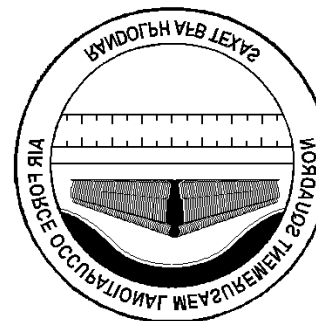




UNITED STATES AIR FORCE



TRAINING EXTRACT

**AFSC 2A6X4
AIRCRAFT FUEL SYSTEMS
(ACTIVE DUTY)**

OSSN: 2442

FEBRUARY 2001

**OCCUPATIONAL ANALYSIS PROGRAM
AIR FORCE OCCUPATIONAL MEASUREMENT SQUADRON
AIR EDUCATION and TRAINING COMMAND
1550 5th STREET EAST
RANDOLPH AFB, TEXAS 78150-4449**

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14. ABSTRACT The enclosed Training Extract has been compiled to assist you in making training decisions. It is comprised of a series of computer printouts which show data collected from your specialty. By learning to understand this document and how it applies to training programs, you will find it to be a valuable source of information.
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THE TRAINING EXTRACT

The enclosed Training Extract has been compiled to assist you in making training decisions. It is comprised of a series of computer printouts which show data collected from your specialty. By learning to understand this document and how it applies to training programs, you will find it to be a valuable source of information.

READING THE TRAINING EXTRACT

TABLE OF CONTENTS: The first page of the Training Extract lists a Table of Contents. The Table of Contents reports five things:

1. Report Number - shows the number and sequence of computer products in the Training Extract.
2. Element - shows the report ID of each computer product in the Training Extract. These numbers are of use only to OMSQ personnel.
3. Program - shows the types of computer products included in the Training Extract. Usually there will be three types listed: (1) PRTMOD, (2) VARSUM, and (3) PRTFAC. Each type of printout will be discussed in more detail below.
4. Report Title - describes the general contents of each computer product included in the Training Extract.
5. Page Number - shows the page on which the respective products begin. These numbers are located at the bottom center of the page.

TYPES OF COMPUTER PRODUCTS:

PRTMOD: This computer product can display occupational survey data in a variety of ways. Primary displays included in most Training Extracts are:

- (1) in job inventory order (by duty)
- (2) in STS order
- (3) in POI order

The first page of each PRTMOD contains information which is useful primarily to OMSQ Analysts. Of primary interest to the user is the "Description of Reported Task Factors" section at the bottom of the page. This section lists the full titles and the number of members in each data group represented across the various columns of the printout. The actual data display begins on page 2 of the individual printout. This page begins with an introductory paragraph which describes the type of data contained in the product. The actual data follows the introductory paragraph. For information on groups or task factors displayed in the column headings, refer to the listing on page 1. When a column heading describes a group of incumbents, the numbers listed below represent the percent of group members who are performing the task listed at the left-hand side of the page. Where the column heading describes a task factor such as Training Emphasis, Task Difficulty, or Automated Training Indicator (ATI), the numbers below represent the value of that task factor for the given task.

Training emphasis refers to the importance of providing training of the given task in some type of formal structured training program, such as resident technical training schools, field training, or formal OJT. It only applies to recommended training for first-enlistment personnel (those with 1-48 months TAFMS) or, in the case of lateral career ladders, first-assignment or first-job personnel (those with 1-48 months TICF). It does not apply when examining advanced courses for a career ladder. Tasks which senior career ladder personnel believe should be trained for first-enlistment personnel have high training emphasis values, while those tasks which they believe do not require formal training have low training emphasis values.

Task difficulty refers to the length of time required for the average job incumbent to learn to perform a task. Task difficulty ratings are always standardized so that tasks having average task difficulty have a mean of 5.0. Tasks with values above 5.0 are considered more difficult to learn than those with values below 5.0.

VARSUM: While the PRTMOD product provides data on the various tasks being performed, the VARSUM product presents information concerning the responses of career ladder incumbents to the various background questions in the job inventory. Page 1 of the VARSUM lists the groups which are displayed on the product, showing a group ID number, group title, and number of people in the group. These group identities define the groups which comprise the column headings on each page of the VARSUM product. Along the left-hand side of each page, you will see a series of variable numbers, followed by their respective descriptions (i.e. V0000 Equip Used - Automatic Film Processors). Each variable represents a response to a background question. For background questions which allow multiple responses, each response is given below the variable number. In most cases, only the "yes" responses will be displayed. The numbers to the right of each response represent the percentage of the given group (as identified on the first page of the product) who gave that particular response to the question.

PRTFAC: This product is very similar to the PRTMOD in that it displays percentages of people performing tasks, as well as Training Emphasis, Task Difficulty, and Automated Training Indicator (ATI) data. The PRTFAC product however, is used to display task data in descending order of some task factor, such as training emphasis. The two primary PRTFAC products included in the Training Extract display inventory tasks in descending order of Training Emphasis value, and inventory tasks in descending order of the computed Automated Training Indicator (ATI) value.

To help in interpreting Training Emphasis ratings shown on several of the data products, standardized abbreviations are used. These abbreviations are as follows:

MEAN = Average Training Emphasis Rating
1 SD = 1 Standard Deviation above Mean Training Emphasis Rating
2 SD = 2 Standard Deviations above Mean Training Emphasis Rating

ABOVE AVG = "ABOVE AVERAGE" in Training Emphasis; Tasks that fall between the Mean and 1 SD
HIGH = "HIGH" in Training Emphasis; Tasks that fall between 1 SD and 2 SD
VERY HIGH = "VERY HIGH" in Training Emphasis; Tasks that fall above 2 SD

This document has been designed and prepared as a final summary document containing data printouts which were used in analyzing the occupational survey data collected on this AFSC. We hope this brief summary assists you in utilizing the data presented in this Training Extract. If you need additional information that is not contained in this Extract, please feel free to contact one of our analysts at DSN 487-6811 for assistance.

T A B L E O F C O N T E N T S

Page 1

Report	Element	Program	Title	Page
1.	RP0049	prtmod	AFSC 2A6X4 OSR Data Displayed in Inventory Order (AD) PM0001	1
2.	RP0079	prtjob	All DAFSC 2A6X4 AD Airmen with 1-48 Months TAFMS	19
3.	RP0136	prtmod	STS 2A6X4 Displayed with DAFSC and TAFMS Group Data PM0017	26
4.	RP0134	prtmod	POI ABR2A634 Displayed with First Term Group Data PM0015	334
5.	RP0044	varsum	Background info - 2A6X4 Equipment Only Groups VS0011	402
6.	RP0135	prtmod	STS 2A6X4 Displayed with 1st Term MAJCOM Group Data PM0016	447
7.	RP0043	varsum	Background info - 2A6X4 1st Term MAJCOM Equipment Gps VS0010	756
8.	RP0058	prtfac	2A6X4 Tng Emph Ratings (Desc Order) PF0002	801
9.	RP0057	prtfac	2A6X4 Task Difficulty Ratings (Descending Order) PF0001	818
10.	RP0059	prtfac	2A6X4 Automated Training Indicator (Descending Order) PF0003	835

Report Option Table for Modules

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Report Option Table for Tasks

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Description of Reported Module Factors

Col	Factor	Source vector	Title	Number Members	----- Mean	Based on All S.D.	Tasks Within Max	Range Min	----- Valid
1	TITLE		Module Statement						

Description of Reported Task Factors

1	TITLE		Task Statement						
2	F0019	GP0019/PMP	All DAFSC 2A6X4 AD Airmen with 1-48 Months TAFMS	366	29.55	26.02	95.08	.82	590
3	F0020	GP0020/PMP	All DAFSC 2A6X4 AD Airmen with 49-96 Months TAFMS	198	33.92	25.66	93.94	1.52	590
4	F0021	GP0021/PMP	All DAFSC 2A6X4 AD Airmen with 97+ Months TAFMS	400	33.88	23.78	86.50	.50	590
5	F0007	GP0007/PMP	All Active Duty Airmen with DAFSC 2A634	308	30.53	26.03	95.13	.97	590
6	F0008	GP0008/PMP	All Active Duty Airmen with DAFSC 2A654	451	34.27	26.03	92.02	1.11	590
7	F0009	GP0009/PMP	All Active Duty Airmen with DAFSC 2A674	205	30.37	21.12	84.39	.00	590
8	F0006	GP0006/PMP	All Active Duty Airmen with DAFSC 2A6X4	964	32.24	23.81	88.38	1.14	590
9	F0042	TF0001/RMN	2A6X4 Training Emphasis Ratings	41	2.13	1.52	6.56	.00	590
10	F0043	TF0001/SMN	2A6X4 Task Difficulty Ratings	35	5.00	1.00	7.61	1.28	590

AFSC 2A6X4 tasks are presented in USAF Job Inventory order under Duty headings.

The percent of TAFMS/DAFSC group members performing each task, as well as task difficulty and training emphasis ratings, are presented to the right of each task.

Note that tasks are listed in alphabetical order under each Duty heading so that tasks may be easily located and cross-referenced. Differences between groups may be highlighted where there are large differences in percent members performing each task across the various groups.

D										
T Tsk		1ST	2ND	CAR	3-	5-	7-	TOT	TNG	TSK
Y Nbr	Task Title	ENL	ENL	EER	LVL	LVL	LVL	AD	EMP	DIF

A	PERFORMING SUPPORT ACTIVITIES									
A0001	Apply chlorine or bleach to neutralize hydrazine spills	27	31	27	30	29	23	28	3.32	3.63
A0002	Apply electrical power to aircraft	95	94	78	95	92	67	88	4.98	3.81
A0003	Build external or internal fuel tanks	34	32	27	37	31	21	31	2.80	5.64
A0004	Build or repair crates for external fuel tanks	14	17	9	16	13	6	12	.44	4.17
A0005	Check personnel for proper clothing or equipment, spark- or flame-producing devices, or removal of jewelry	90	90	87	90	92	79	88	5.29	1.95
A0006	Clean external fuel tanks	38	36	26	40	34	19	33	.98	1.84
A0007	Clean ferry tanks	1	2	2	1	2	2	2	.27	1.58
A0008	Clean test equipment	66	66	48	65	64	36	58	2.20	1.81
A0009	Clean work areas	92	93	71	92	91	55	83	2.83	1.39
A0010	Clean or lubricate hand tools or special tools	81	81	60	81	80	42	72	2.73	1.28
A0011	Collect air samples from respiratory equipment	23	23	17	21	22	16	20	1.85	4.35
A0012	Contain fuel spills	89	87	70	90	86	55	81	5.15	3.69
A0013	Contain hydrazine spills	28	34	30	31	33	25	30	3.63	5.87
A0014	Direct fuel spill cleanup procedures	35	55	58	36	55	52	49	3.15	5.34
A0015	Direct hydrazine spill cleanup procedures	14	27	31	15	28	27	24	2.32	7.27
A0016	Dispose of hydrazine-contaminated rags	22	28	26	23	27	22	25	2.95	5.79
A0017	Dispose of hazardous materials	69	71	53	70	65	45	63	4.51	5.32
A0018	Fabricate ground wires	28	49	45	28	51	30	39	1.34	2.17
A0019	Inspect assigned respiratory equipment	74	77	71	74	77	64	73	5.10	3.75
A0020	Inspect egress system safety pins	40	40	37	38	41	34	38	3.49	3.98
A0021	Inspect test equipment	64	75	70	64	75	62	69	3.88	4.42
A0022	Inspect and purge monopropellant testers	22	28	23	24	25	20	24	2.20	4.00
A0023	Issue or receive external fuel tanks	38	40	32	41	37	26	36	1.39	2.70
A0024	Maintain external fuel tank storage areas, such as tank farms	43	35	26	46	32	22	34	1.20	4.74
A0025	Maintain fuel cell ventilation trailers	19	23	19	18	22	16	20	1.71	4.46
A0026	Maintain fuel spill response trailers	19	15	13	20	14	11	15	1.59	4.25
A0027	Maintain hydrazine detection equipment	20	28	24	22	26	19	23	2.88	5.03

D										
T Tsk		1ST	2ND	CAR	3-	5-	7-	TOT	TNG	TSK
Y Nbr	Task Title	ENL	ENL	EER	LVL	LVL	LVL	AD	EMP	DIF
A0028	Maintain hydrazine protective gear or clothing	24	28	24	26	27	19	25	3.22	4.89
A0029	Maintain hydrazine spill response trailers	16	17	14	17	16	11	15	2.44	5.04
A0030	Maintain hydrazine storage facilities	18	22	18	20	19	17	19	2.24	5.98
A0031	Maintain maintenance stand support equipment	37	36	30	39	35	25	34	2.00	4.11
A0032	Operate auxiliary power units (APUs)	24	17	12	27	14	11	18	2.39	5.39
A0033	Operate maintenance dispatch vehicles	67	79	66	67	76	56	69	2.32	2.78
A0034	Operationally check installed hangar real property equipment	31	35	46	30	42	41	38	2.68	3.57
A0035	Paint equipment or facilities	27	31	22	27	29	18	26	.49	1.92
A0036	Perform APU prestart exterior checks	11	11	7	12	9	6	9	1.37	5.10
A0037	Perform chemical tests on fuel cells	49	48	45	49	52	34	47	4.20	4.98
A0038	Perform crash recovery team activities	10	17	14	11	16	9	13	.85	5.09
A0039	Perform hydrazine response team activities	28	30	30	30	30	26	29	3.39	6.47
A0040	Perform operator maintenance on aerospace ground equipment (AGE)	28	34	27	29	33	21	29	1.85	4.35
A0041	Perform operator maintenance on shop vehicles	40	43	33	41	41	26	38	1.71	3.19
A0042	Perform periodic tool box inspections	78	77	75	79	80	67	77	3.10	2.94
A0043	Perform safety observer activities for tank entry personnel	63	67	67	63	70	59	65	5.51	3.80
A0044	Police open storage areas	29	32	31	31	32	25	30	.83	2.58
A0045	Position nonpowered or powered AGE	75	77	65	76	77	52	71	3.20	2.22
A0046	Position or remove aircraft chocks	46	46	39	48	45	32	43	1.07	1.78
A0047	Prepare aircraft for fuel cell removal or installation	77	70	62	78	73	49	69	4.15	5.02
A0048	Prepare cells for storage or shipment	65	67	57	67	67	45	62	3.68	4.56
A0049	Prepare external jettisonable fuel tanks for tank farms	34	28	21	38	24	19	27	1.37	3.76
A0050	Prepare external jettisonable fuel tanks for war reserve materiel (WRM) storage	18	21	13	20	17	9	16	1.34	4.50
A0051	Prepare ferry tanks for storage	2	3	3	2	3	2	2	.20	3.85
A0052	Prepare parts for pickups or deliveries	56	65	56	56	65	47	58	1.76	3.48
A0053	Purge emergency power unit (EPU) systems	28	33	29	31	30	24	29	2.88	5.52
A0054	Purge removed components prior to shipment	69	69	59	70	69	47	64	3.02	3.36
A0055	Remove or install aircraft panels	90	88	73	90	88	58	82	3.80	3.09
A0056	Remove or replace parts of special tools	34	42	32	34	38	28	35	1.76	4.06
A0057	Repair or replace assigned respiratory equipment	43	52	49	43	53	41	47	3.51	4.44
A0058	Repair or service WRM external jettisonable fuel tank nested containers	10	12	9	11	10	7	10	.68	4.18
A0059	Set up or maintain bench stock or equipment levels	45	48	41	48	44	39	44	2.63	4.68
A0060	Static ground aircraft	81	77	65	83	77	52	74	4.27	2.18
A0061	Test areas of hydrazine spills for neutralization	24	29	28	26	28	25	27	3.68	5.27
A0062	Test hydrazine spill neutralized solutions for excess chlorine	18	27	27	19	26	23	23	3.49	5.24
A0063	Tow AGE	38	54	40	39	50	30	42	1.39	2.31
A0064	Transport test equipment or units to or from flightline	38	52	41	38	49	32	42	1.46	2.12
A0065	Update shelf life of sealants	31	38	37	30	38	36	35	2.71	3.68
A0066	Participate as aircraft tow team member or supervisor	33	39	36	33	39	30	35	1.46	3.20
A0067	Wipe down landing gear struts prior to refueling or	9	16	10	10	13	7	11	.37	1.90

transfer

D										
T Tsk		1ST	2ND	CAR	3-	5-	7-	TOT	TNG	TSK
Y Nbr	Task Title	ENL	ENL	EER	LVL	LVL	LVL	AD	EMP	DIF
B	PREPARING AIRCRAFT FOR FUEL SYSTEM MAINTENANCE									
B0068	Apply warning tags to aircraft	94	91	77	94	92	64	87	4.93	2.85
B0069	Bond equipment	95	87	75	94	90	61	85	5.32	2.57
B0070	Check aircraft for explosives	69	73	67	69	74	58	69	5.15	3.54
B0071	Check aircraft for liquid oxygen (LOX) bottles	42	48	48	45	48	42	46	4.39	3.23
B0072	Check aircraft for proper fuel configuration, such as crossfeed valves closed or tanks drained	80	78	72	79	81	61	76	5.37	4.31
B0073	Check nitrogen levels on dewar quantity gauges	13	17	10	13	14	7	12	1.20	3.58
B0074	Close or open pressure limiter switches	9	10	5	9	8	4	7	1.37	3.29
B0075	Complete administrative paperwork, such as checklists or entry permits, for tank entry	73	76	73	72	80	62	74	4.63	4.64
B0076	Depuddle fuel tanks or cells	91	88	68	90	87	52	81	5.66	3.59
B0077	Direct positioning of aircraft in hangars	39	47	50	43	47	46	45	2.61	3.38
B0078	Disconnect batteries	59	64	56	57	67	44	59	4.46	3.11
B0079	Don or doff respirators	66	83	71	64	82	60	71	5.46	3.51
B0080	Drain fuel tanks or cells	83	83	66	83	81	53	76	4.90	3.04
B0081	Ensure removal of LOX bottles from aircraft	39	44	45	43	44	40	43	3.59	3.15
B0082	Ensure tow bars are installed on aircraft in hangers	54	61	58	54	62	49	57	2.51	2.41
B0083	Ground equipment, other than aircraft	86	83	73	87	84	59	80	4.88	2.65
B0084	Inspect aircraft for presence of chocks or moorings	70	74	69	71	74	61	71	3.46	2.28
B0085	Inspect snatch cables for proper installation	22	20	16	20	20	16	19	2.15	3.03
B0086	Inspect support equipment prior to use	77	78	76	77	82	66	77	4.73	3.86
B0087	Lower vent ends for purging	36	31	21	39	27	17	29	1.17	2.86
B0088	Inform fire departments of fuel system maintenance	87	82	71	86	82	62	79	4.41	2.36
B0089	Perform aircraft safe for maintenance procedures	87	85	73	87	87	60	81	6.17	4.40
B0090	Perform foreign object debris (FOD) or toolbox inspections prior to maintenance	91	86	75	92	88	62	83	4.61	3.09
B0091	Perform lock-out/tag-out procedures	45	54	51	47	55	41	50	3.59	3.90
B0092	Position drip pans	77	74	61	78	74	50	70	2.15	2.00
B0093	Position fire extinguishers	88	84	72	88	84	60	80	4.27	2.29
B0094	Pull circuit breakers	81	84	72	81	84	60	78	3.80	3.43
B0095	Purge fuel tanks or cells using blow purge method	89	86	72	90	86	60	82	5.39	4.20
B0096	Purge fuel tanks or cells using exhaust purge method	77	70	59	76	71	50	68	5.02	4.25
B0097	Purge fuel tanks or cells using oil purge method	17	23	22	19	22	18	20	2.54	4.83
B0098	Remove or install closure panels	57	67	62	58	67	51	61	3.46	3.86
B0099	Remove or install internal braces, such as formers	58	57	45	56	57	38	52	3.59	4.65
B0100	Review or annotate aircraft maintenance forms	81	85	81	81	87	71	82	5.44	5.41
B0101	Rope off fuel system repair areas	91	87	73	91	87	60	83	5.02	3.01
B0102	Set up support equipment for purging activities	80	80	68	81	79	57	75	5.39	3.99
B0103	Test atmosphere of fuel tanks or cells for fire safe or health safe conditions	86	84	71	86	84	60	80	6.56	4.90

D										
T Tsk		1ST	2ND	CAR	3-	5-	7-	TOT	TNG	TSK
Y Nbr	Task Title	ENL	ENL	EER	LVL	LVL	LVL	AD	EMP	DIF

C	TROUBLESHOOTING AIRCRAFT FUEL SYSTEMS									
C0104	Construct leak flowcharts	20	26	27	21	26	26	24	2.10	6.51
C0105	Evaluate digital or analog tapes from mission recorder systems (MRSs)	2	5	4	3	4	4	4	.37	5.89
C0106	Interpret aircraft fuel system schematics	72	80	79	72	82	72	77	5.24	6.46
C0107	Isolate electrical malfunctions using multimeters	46	54	57	44	59	49	52	4.27	6.98
C0108	Isolate malfunctions of air refueling pump leak sense systems	19	22	17	20	19	17	19	2.41	6.04
C0109	Isolate malfunctions of air refueling systems of receiver aircraft	49	57	52	50	54	49	52	3.98	6.72
C0110	Isolate malfunctions of air refueling systems of tankers	21	18	20	22	19	19	20	2.51	6.34
C0111	Isolate malfunctions of aircraft defueling systems	67	71	64	68	72	54	67	4.34	5.89
C0112	Isolate malfunctions of APU fuel supply systems	25	28	27	25	27	26	26	2.51	6.13
C0113	Isolate malfunctions of crossfeed or engine-feed systems	77	79	71	77	81	60	75	4.34	6.23
C0114	Isolate malfunctions of external jettisonable fuel tanks	48	43	41	53	42	35	44	3.66	5.97
C0115	Isolate malfunctions of external-fixed fuel tanks	38	33	28	39	33	22	33	2.68	5.98
C0116	Isolate malfunctions of ferry tanks	4	8	5	5	6	5	5	1.29	5.71
C0117	Isolate malfunctions of fuel transfer indicating systems	65	68	60	66	68	51	63	3.37	6.50
C0118	Isolate malfunctions of internal-fixed fuel tanks	52	63	55	52	63	44	55	3.56	6.36
C0119	Isolate malfunctions of jettison or dump systems	60	63	50	61	59	43	56	3.22	6.00
C0120	Isolate malfunctions of manifold scavenge systems	64	61	43	63	57	38	55	2.95	6.13
C0121	Isolate malfunctions of multipoint refueling system (MPRS) fuel-related components	25	26	19	25	23	18	23	2.12	6.02
C0122	Isolate malfunctions of pressurization systems	62	66	55	64	63	47	60	3.95	6.64
C0123	Isolate malfunctions of shroud drain systems	18	21	19	19	20	16	19	2.07	5.67
C0124	Isolate malfunctions of tank scavenge systems	58	56	42	59	51	38	51	2.63	5.79
C0125	Isolate malfunctions of vent systems	74	80	69	75	79	58	73	4.20	6.52
C0126	Localize fuel leak exits	79	84	72	80	83	59	77	5.32	5.59
C0127	Operationally check air refueling receiver systems	64	67	57	66	63	52	62	4.07	5.36
C0128	Operationally check APU fuel supply systems	25	23	22	26	24	19	23	2.29	5.47
C0129	Operationally check crossfeed or engine-feed systems	82	83	75	82	85	63	79	4.78	5.62
C0130	Operationally check fuel level indicator sticks	47	46	33	49	42	28	41	3.15	5.47
C0131	Operationally check ground defueling systems	66	73	65	68	71	55	67	4.51	5.26
C0132	Operationally check ground refueling systems	71	75	70	74	75	59	71	4.68	5.38
C0133	Operationally check heat sink or heat exchanger systems	36	39	29	37	35	26	33	2.41	5.73
C0134	Operationally check jettison or dump systems	61	62	49	61	57	45	56	3.63	5.53
C0135	Operationally check manifold scavenge systems	61	53	38	61	50	32	50	2.93	5.84
C0136	Operationally check pressurization systems	68	68	56	70	65	47	63	4.34	6.07
C0137	Operationally check tank scavenge systems	63	54	40	63	50	37	51	3.27	5.45
C0138	Operationally check transfer systems	81	80	71	83	82	58	77	4.24	6.01

C0139	Operationally check MPRS fuel-related components	18	15	11	19	14	9	14	1.63	5.83

D T Tsk Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TOT AD	TNG EMP	TSK DIF
C0140	Perform air hose and external bubble tests	65	55	48	66	57	39	56	4.10	5.28
C0141	Perform air hose and internal bubble tests	54	51	40	54	50	32	47	3.32	5.37
C0142	Perform dye injection tests	36	32	16	37	25	15	27	2.17	6.32
C0143	Perform leak classification	82	81	71	83	82	59	77	5.59	5.09
C0144	Perform leak path analyses on fuel cell cavity drain systems	65	59	47	68	57	37	56	4.54	5.79
C0145	Perform leak path analyses on integral fuel tanks	74	76	65	74	77	54	71	4.85	6.28
C0146	Perform manifold fitting leak checks	62	60	44	63	56	37	54	3.76	5.11
C0147	Perform manifold leak tests	68	66	54	69	66	43	62	4.20	5.05
C0148	Perform paper tests	19	28	31	20	31	23	26	2.88	4.17
C0149	Perform phenolphthalein chemical tests, such as skunk, on fuel cells	49	51	47	49	53	38	49	4.54	5.62
C0150	Perform pressure box tests	41	31	20	39	30	18	30	2.39	6.01
C0151	Perform pressure checks on nitrogen heat exchanger systems	11	14	7	12	11	4	10	1.90	5.69
C0152	Perform pressure tests on air refueling pump leak sense systems	16	17	10	18	12	10	14	1.85	5.39
C0153	Perform pressure tests on ferry tanks	5	6	4	6	4	4	5	1.54	5.32
C0154	Perform pressure tests on installed fuel cells	47	43	38	48	43	32	42	3.66	5.41
C0155	Perform pressure tests on integral fuel tanks	64	66	58	64	67	48	62	4.20	5.77
C0156	Perform pressure tests on shroud drain systems	13	12	14	15	13	11	13	1.59	5.45
C0157	Perform red talcum powder tests	72	75	62	73	74	49	68	4.80	3.97
C0158	Perform soap suds tests on fuel cells	58	49	37	58	49	27	47	3.02	4.28
C0159	Perform stand tests on self-sealing cells	34	29	16	38	22	15	26	2.34	4.37
C0160	Perform transfer checks on external jettisonable fuel tanks	39	44	34	44	38	30	38	3.41	5.10
C0161	Perform transfer checks on external-fixed fuel tanks	31	30	24	33	29	18	28	2.63	5.18
C0162	Perform transfer checks on ferry tanks	5	9	5	6	6	5	6	1.41	5.27
C0163	Perform vacuum bubble tests	25	22	14	28	18	11	20	1.85	5.92
C0164	Perform vacuum dye tests	29	24	19	29	23	17	24	2.56	6.44
C0165	Perform wet vacuum tests	17	16	9	18	14	7	14	1.66	5.91
C0166	Test elasticity of sealants using blunt instruments	60	70	60	61	69	48	62	4.32	3.58
C0167	Test sealants for adhesion	77	77	68	75	80	55	73	4.32	3.78

D INSPECTING AIRCRAFT FUEL SYSTEMS

D0168	Dipstick tanks	21	26	18	21	25	12	21	1.07	3.20
D0169	Inspect air refueling pump leak sense systems	14	14	13	18	12	11	13	2.37	4.53
D0170	Inspect applied sealants	66	78	73	67	78	62	71	4.37	4.59
D0171	Inspect APU fuel supply system components	15	19	21	16	20	20	18	1.44	5.07
D0172	Inspect cavities	57	63	66	58	69	53	62	3.93	5.19
D0173	Inspect cavity drain systems	48	52	50	49	54	41	49	3.22	4.99
D0174	Inspect cooling loop systems	13	11	12	13	11	12	12	1.37	5.18
D0175	Inspect engine to airframe manifold (ETAM) components	22	23	24	24	22	21	23	1.66	5.24
D0176	Inspect EPU components, such as nitrogen control valves or poppet valves	22	28	29	24	27	26	26	2.32	5.58
D0177	Inspect external jettisonable fuel tank components	36	39	34	40	35	31	36	2.59	4.97

D										
T Tsk		1ST	2ND	CAR	3-	5-	7-	TOT	TNG	TSK
Y Nbr	Task Title	ENL	ENL	EER	LVL	LVL	LVL	AD	EMP	DIF
D0178	Inspect external jettisonable fuel tanks, other than during dash six inspections	26	33	29	29	30	27	29	1.95	4.83
D0179	Inspect external-fixed fuel tank components	30	35	29	30	35	22	30	2.66	4.97
D0180	Inspect external-fixed fuel tanks	25	33	28	26	31	22	28	2.32	4.97
D0181	Inspect ferry tank components	3	5	5	4	4	3	4	1.22	4.86
D0182	Inspect ferry tanks	3	7	5	4	6	3	5	1.10	4.95
D0183	Inspect fire suppressant foam	34	37	36	35	38	31	35	3.27	4.82
D0184	Inspect fuel cells	63	66	68	63	71	57	65	4.59	5.75
D0185	Inspect installed aircraft defueling system components	50	65	71	51	69	62	62	3.76	5.15
D0186	Inspect installed crossfeed system components	62	72	77	62	77	69	70	3.76	5.24
D0187	Inspect installed engine-feed system components	58	73	78	57	78	68	70	3.80	5.27
D0188	Inspect installed fuel quantity indicating system components	58	68	77	58	74	69	68	3.66	5.47
D0189	Inspect installed fuel transfer indicating system components	52	59	65	53	63	58	59	3.37	5.30
D0190	Inspect installed jettison or dump system components	45	54	53	46	52	50	50	3.10	5.34
D0191	Inspect installed manifold scavenge system components	44	46	45	45	47	40	45	2.54	5.37
D0192	Inspect installed pressurization system components	46	57	59	48	57	54	54	3.51	5.34
D0193	Inspect installed receiver aircraft air refueling system components	41	50	56	43	53	52	49	2.73	5.23
D0194	Inspect installed tank scavenge system components	42	49	41	44	45	40	43	3.07	5.37
D0195	Inspect installed tanker air refueling system components	24	23	20	28	20	20	22	2.73	5.20
D0196	Inspect installed transfer system components	50	63	69	51	66	62	60	3.71	5.38
D0197	Inspect integral fuel tanks	57	67	74	59	72	64	66	3.78	5.56
D0198	Inspect MPRS fuel related components	11	12	9	12	10	8	10	.98	5.31
D0199	Inspect nut plates	56	61	70	55	69	60	63	3.05	4.36
D0200	Inspect removed aircraft defueling system components	43	56	66	45	61	57	55	3.00	4.83
D0201	Inspect removed crossfeed system components	55	63	72	56	69	62	64	3.44	4.88
D0202	Inspect removed engine-feed system components	55	66	74	56	72	64	65	3.71	4.92
D0203	Inspect removed fuel quantity indicating system components	54	64	72	56	69	62	63	3.37	5.18
D0204	Inspect removed fuel transfer indicating system components	47	55	60	49	57	53	54	3.00	5.01
D0205	Inspect removed jettison or dump system components	48	49	50	50	51	46	49	3.02	4.89
D0206	Inspect removed manifold scavenge system components	42	45	42	45	44	37	43	2.68	4.95
D0207	Inspect removed pressurization system components	47	52	56	49	55	49	52	3.07	5.03
D0208	Inspect removed receiver aircraft air refueling system components	41	43	52	44	47	46	46	3.02	5.03
D0209	Inspect removed tank scavenge system components	43	47	43	44	46	39	44	2.68	4.92
D0210	Inspect removed tanker air refueling system components	23	23	23	25	22	21	23	2.49	5.08
D0211	Inspect removed transfer system components	50	56	65	52	62	55	57	2.95	4.91
D0212	Inspect replacement components prior to installation	56	64	73	57	71	61	64	3.80	5.06
D0213	Inspect shroud drain systems	17	20	20	18	20	18	19	1.88	5.00
D0214	Inspect tank access panels for leaks	63	70	73	64	75	63	69	3.78	4.25
D0215	Inspect vent system components	56	68	73	57	73	64	66	3.59	4.91
D0216	Inspect vent systems	57	66	71	58	71	61	65	3.56	5.17
D0217	Inspect WRM built-up stored external tanks	14	16	13	16	14	10	14	1.80	5.13

D0218	Perform dash six inspections on fuel system components, such as cell cavities and pumps	37	48	61	39	54	53	49	3.39	5.92

D T Tsk Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TOT AD	TNG EMP	TSK DIF
D0219	Perform dash six inspections on jettisonable fuel tanks	23	27	30	26	27	25	27	2.68	5.78
D0220	Perform dash six inspections on tanks, other than jettisonable fuel tanks	26	36	31	28	33	26	30	2.22	5.84
D0221	Perform in-process inspections (IPIs)	11	33	77	13	52	68	43	2.88	6.51
D0222	Perform phase inspections	51	65	61	53	66	49	58	3.56	5.58
D0223	Perform pressure checks on aircraft panels and components	54	62	58	57	62	47	57	3.95	5.16
D0224	Perform pressure checks on external jettisonable fuel tanks	36	39	33	41	35	28	35	3.90	4.93
D0225	Perform pressure checks on external-fixed fuel tanks	28	30	18	32	25	13	25	3.12	5.18

E	REMOVING AND INSTALLING AIRCRAFT FUEL SYSTEMS COMPONENTS									
E0226	Clean and prepare cell cavities for installation	68	66	60	69	71	44	64	4.34	5.07
E0227	Connect or disconnect B-nut-type fittings	81	86	74	81	87	59	79	3.88	3.65
E0228	Connect or disconnect external fuel tanks	29	35	22	29	31	15	27	1.37	4.88
E0229	Connect or disconnect Marmon (v-band) clamps	29	29	24	30	29	19	27	2.17	4.70
E0230	Connect or disconnect Royleon fittings	15	19	15	16	17	13	16	1.73	4.85
E0231	Connect or disconnect Wiggins-type, wig-o-flex, or minimal-type fittings	83	83	70	83	83	56	77	4.17	4.15
E0232	Cut or shape fire suppressant foam	26	32	28	28	31	20	28	2.61	4.32
E0233	Fold cells for installation	68	67	60	69	70	44	64	4.12	5.00
E0234	Inspect safetying devices	53	70	75	56	74	62	66	4.41	4.70
E0235	Install safetying devices	54	67	67	55	71	51	62	4.78	4.84
E0236	Perform bonding checks on aircraft components	58	56	50	60	56	42	54	4.10	5.10
E0237	Place fire suppressant foam in clean, electrostatic-free plastic bags or canvas bags for storage	43	44	36	46	42	27	40	2.07	3.41
E0238	Place fire suppressant foam on electrostatic-free plastic sheets for drying	39	42	34	43	39	26	38	2.20	3.23
E0239	Remove or install air refueling pump leak sense system components	20	17	14	22	15	12	17	1.85	4.91
E0240	Remove or install APU fuel supply system components	23	30	24	25	27	20	25	1.61	4.98
E0241	Remove or install backing boards	36	46	42	38	46	33	41	2.63	4.04
E0242	Remove or install boost pumps	87	84	72	88	85	59	80	4.15	4.99
E0243	Remove or install butterfly-type shutoff valves	74	75	58	75	73	46	68	3.71	4.97
E0244	Remove or install clamshell couplings	22	28	16	24	22	13	21	1.88	4.74
E0245	Remove or install climb and dive vent valves	44	46	39	47	43	34	42	2.73	4.79
E0246	Remove or install cooling loop system components	19	16	11	19	15	10	15	1.29	5.38
E0247	Remove or install ejector or jet pumps	49	57	49	51	55	40	51	3.22	5.08
E0248	Remove or install engine in-line fuel filter elements	22	26	21	24	24	17	22	2.07	4.85
E0249	Remove or install engine in-line fuel filter housings	17	21	17	19	20	12	18	1.78	5.00
E0250	Remove or install EPUs	16	18	11	20	15	5	14	1.34	5.98
E0251	Remove or install external jettisonable fuel tank components	37	42	29	42	37	20	35	2.29	4.88

E0252	Remove or install external tank nosecones or tailcones	39	44	35	42	41	26	38	3.34	5.31

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D T Tsk Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TOT AD	TNG EMP	TSK DIF
E0253	Remove or install external-fixed fuel tank components	38	40	28	40	38	18	34	2.61	4.94
E0254	Remove or install external-fixed fuel tanks	21	24	16	24	21	11	20	1.49	5.38
E0255	Remove or install externally mounted aircraft fuel quantity probes	46	56	47	49	52	39	48	3.12	4.56
E0256	Remove or install externally mounted electrical pumps, other than external electrical quick-disconnect pumps	30	35	31	31	33	27	31	2.95	4.87
E0257	Remove or install externally mounted electrical quick-disconnect pumps	31	33	31	33	31	29	31	2.66	4.84
E0258	Remove or install externally mounted hydraulic pumps	11	12	10	13	10	9	11	1.80	4.64
E0259	Remove or install ferry tank components	6	9	4	7	6	2	6	1.24	4.87
E0260	Remove or install float switches	55	62	49	56	59	38	54	2.83	4.67
E0261	Remove or install fuel cell cavity interconnects	63	63	53	64	63	41	58	4.15	5.26
E0262	Remove or install fuel cells	71	69	64	72	73	49	68	4.39	6.57
E0263	Remove or install fuel fill valve controllers	34	39	27	36	33	25	32	2.54	5.19
E0264	Remove or install fuel fill valves	43	53	39	44	47	33	43	2.61	5.05
E0265	Remove or install fuel flow transmitters	63	64	54	65	63	43	60	3.12	5.30
E0266	Remove or install fuel hydraulic radiators or fuel oil heat exchangers	37	40	37	40	40	30	38	2.54	6.33
E0267	Remove or install fuel level control valves	74	79	64	75	76	52	71	3.54	5.02
E0268	Remove or install fuel level float valves, such as pilot	67	70	58	69	67	49	64	3.29	4.88
E0269	Remove or install fuel level indicator sticks	38	37	25	39	34	19	32	1.56	4.75
E0270	Remove or install fuel or air quick-disconnects	42	45	44	45	46	34	43	2.59	4.44
E0271	Remove or install fuel shutoff valves, such as sliding gate or rotary plug valves	68	74	57	70	70	46	65	3.80	5.08
E0272	Remove or install fuel system components for wing removal or installation	36	43	39	39	42	32	39	3.05	5.74
E0273	Remove or install gamah couplings	8	14	8	10	10	6	9	1.12	4.91
E0274	Remove or install gamah seals	8	12	7	10	8	6	8	1.39	4.92
E0275	Remove or install heat sink systems	6	7	4	7	5	3	5	.66	4.78
E0276	Remove or install hydrazine burst disks	21	26	23	23	24	18	23	2.71	5.39
E0277	Remove or install hydrazine fuel tanks	27	33	29	29	32	21	29	3.15	5.37
E0278	Remove or install integral fuel tank or fuel cell access doors	76	81	68	76	81	54	74	3.49	4.60
E0279	Remove or install internally mounted electrical pumps, other than internal electrical quick-disconnect pumps	53	61	57	55	63	44	56	2.80	5.33
E0280	Remove or install internally mounted electrical quick-disconnect pumps	36	34	26	37	31	22	31	2.73	5.22
E0281	Remove or install internally mounted fuel quantity probes	76	78	65	74	78	53	72	3.59	5.08
E0282	Remove or install internally mounted hydraulic pumps	20	27	18	21	24	13	21	1.93	4.89
E0283	Remove or install manifold segments	67	74	61	66	73	48	66	3.22	4.59
E0284	Remove or install MPRS fuel system components	8	14	5	9	9	5	8	.98	4.89
E0285	Remove or install nitrogen heat exchanger systems	10	13	5	12	7	4	8	1.32	4.88
E0286	Remove or install nitrogen or halon gas control valves	7	13	12	8	12	9	10	1.41	4.88
E0287	Remove or install polyurethane foam	13	12	14	15	13	11	13	1.44	4.87
E0288	Remove or install pressure or vacuum relief valves	38	40	41	38	44	33	40	2.71	4.73
E0289	Remove or install pressure regulators	40	40	36	42	40	28	38	2.54	4.96

E0290	Remove or install pressure switches	66	68	60	66	71	45	64	3.02	4.56
E0291	Remove or install pump housings	46	53	39	49	47	33	45	2.85	5.31

D										
T Tsk		1ST	2ND	CAR	3-	5-	7-	TOT	TNG	TSK
Y Nbr	Task Title	ENL	ENL	EER	LVL	LVL	LVL	AD	EMP	DIF
E0292	Remove or install railroad seals	6	9	3	7	6	1	5	1.15	5.02
E0293	Remove or install rotary vane scavenge pumps	24	33	19	26	27	14	24	2.15	5.11
E0294	Remove or install shroud drain system components	17	17	16	17	18	13	16	1.22	4.98
E0295	Remove or install single-point aircraft refueling or defueling receptacles	68	71	64	69	72	51	67	3.63	4.43
E0296	Remove or install solenoid or drain valves	52	51	46	53	52	36	49	2.22	4.70
E0297	Remove or install stress panels	22	35	37	24	37	29	31	2.41	5.10
E0298	Remove or install telescope coupling assemblies	8	13	7	9	11	4	9	1.02	5.41
E0299	Remove or install valve body actuators	38	51	46	37	51	37	44	2.71	4.97
E0300	Remove or install vent ends	24	32	23	25	28	19	25	2.00	5.02
E0301	Remove or install vent system components	67	75	64	68	75	52	67	3.95	5.07

F REPAIRING AIRCRAFT FUEL SYSTEMS COMPONENTS

F0302	Buff cells	17	16	13	19	14	12	15	2.00	5.16
F0303	Clean cell fittings	58	55	48	60	58	35	53	2.98	4.21
F0304	Clean fuel cells	63	60	54	64	63	41	59	3.41	4.31
F0305	Clean fuel pump mounting surfaces or screens	56	65	52	58	63	39	56	2.49	4.19
F0306	Clean rotary plug valve housings	22	27	13	25	19	12	20	1.56	4.18
F0307	Clean stress panels or mounting surfaces	22	30	29	25	29	21	26	1.32	3.94
F0308	Coat fuel cell repairs with lacquer	17	12	9	19	11	7	13	1.80	4.35
F0309	Cold patch bladder fuel cells	16	18	16	18	16	14	16	3.12	5.57
F0310	Hot patch bladder fuel cells	14	17	13	16	14	13	14	3.68	6.00
F0311	Mix chemical solvents or coatings for fuel cell repairs	24	20	20	27	21	16	22	2.95	5.25
F0312	Place protective covers on fittings	40	41	41	44	44	29	41	2.15	3.53
F0313	Rebuild ETAMs	24	23	17	27	19	16	21	1.46	5.51
F0314	Rebuild fuel level control valves	12	10	6	15	8	4	9	.78	5.56
F0315	Refuel or defuel hydrazine fuel tanks	16	23	19	19	21	14	19	2.73	6.97
F0316	Remove or install air refueling receptacle parts	53	59	49	56	56	41	53	2.88	5.67
F0317	Remove or install check valve parts	52	49	33	53	45	27	44	1.95	4.70
F0318	Remove or install drain valve parts	46	44	33	46	41	29	40	2.29	4.63
F0319	Remove or install relief valve parts	34	31	22	36	27	19	28	1.80	4.66
F0320	Remove or install solenoid valve parts	33	34	21	32	29	18	28	1.63	4.80
F0321	Repair aircraft electrical wiring segments associated with fuel system components	17	18	17	18	18	15	17	1.17	5.99
F0322	Repair boost pumps	10	10	6	12	8	5	9	.83	5.80
F0323	Repair butterfly-type shutoff valves	11	13	9	13	11	6	10	1.17	6.10
F0324	Repair check valve parts	10	12	8	10	10	7	9	.85	5.50
F0325	Repair drain pump armature motors	6	6	3	6	5	2	5	.59	6.08
F0326	Repair drain pump inductive motors	4	6	3	4	4	2	4	.29	6.08
F0327	Repair quantity harnesses	9	8	7	10	8	4	8	.73	6.76
F0328	Repair sliding gate shutoff valves	10	10	7	11	8	7	9	.76	5.80
F0329	Replace floats on float valves	21	19	12	22	17	8	17	1.34	5.28
F0330	Test boost pumps	46	34	24	47	33	19	35	1.98	4.95
F0331	Test butterfly-type shutoff valves	37	31	19	38	28	13	28	1.63	4.88
F0332	Test centrifugal pump parts	23	16	11	25	14	8	17	1.10	5.19

F0333 **Test check valve parts**

31 28 15 33 23 11 24 1.39 5.08

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D										
T Tsk		1ST	2ND	CAR	3-	5-	7-	TOT	TNG	TSK
Y Nbr	Task Title	ENL	ENL	EER	LVL	LVL	LVL	AD	EMP	DIF
F0334	Test drain pump armature motors	13	10	5	14	7	4	9	1.02	5.28
F0335	Test drain pump inductive motors	12	10	4	13	7	4	8	.85	5.45
F0336	Test gear-type pump parts	8	10	4	10	7	3	7	.71	5.45
F0337	Test rotary plug valve parts	15	12	5	17	8	3	10	.83	5.30
F0338	Test rotary vane pump parts	12	11	4	14	8	2	9	.83	5.06
F0339	Test sliding gate shutoff valves	33	28	18	35	25	13	26	1.68	5.22

G	REPAIRING INTEGRAL FUEL TANKS									
G0340	Apply adhesion promoters prior to applying sealants	82	83	69	83	82	55	77	4.95	3.57
G0341	Apply corrosion preventive coatings	31	34	31	35	31	27	32	3.83	4.06
G0342	Apply faying surface seals	59	68	60	60	67	51	62	4.54	4.66
G0343	Apply fillet seals with guns	59	71	58	61	66	49	61	4.95	5.13
G0344	Apply fillet seals, such as first coat, by hand	67	76	66	68	76	52	69	5.41	5.08
G0345	Apply protective topcoat sealants	57	67	48	59	62	35	55	4.29	4.84
G0346	Check skin temperatures using bimetallic thermometers	21	30	34	19	32	33	28	3.59	4.11
G0347	Clean damaged fuel cell areas	43	37	34	46	38	27	38	3.07	4.72
G0348	Clean damaged sealant areas	71	73	63	71	75	48	68	4.71	4.60
G0349	Clean integral fuel tanks	66	71	64	66	74	51	66	4.32	4.05
G0350	Cure sealants using climate control units (CCUs)	43	45	44	42	48	38	44	4.02	4.22
G0351	Deseal integral fuel tanks	43	52	43	44	49	36	45	3.39	4.77
G0352	Flare sealant edges	37	52	47	37	51	40	44	3.83	4.51
G0353	Inject curing or noncuring sealants with high-pressure injection guns	60	68	55	65	61	48	60	4.56	5.42
G0354	Make temporary repairs to intergral fuel tanks using aluminum foil patches	26	27	21	28	24	18	24	3.61	4.57
G0355	Make temporary repairs to intergral fuel tanks using click patches	36	40	34	38	37	30	36	3.95	4.17
G0356	Make temporary repairs to intergral fuel tanks using curing-type sealants	57	62	54	56	62	44	56	4.54	4.41
G0357	Make temporary repairs to intergral fuel tanks using Hardman epoxy or pig putty	65	71	57	65	68	47	63	4.95	4.25
G0358	Make temporary repairs to intergral fuel tanks using off-pressure seals	25	34	36	25	34	35	32	3.73	4.35
G0359	Make temporary repairs to intergral fuel tanks using oyltite	59	64	51	60	60	43	57	4.34	3.84
G0360	Mix chemical solvents or coatings for integral fuel tanks	34	32	27	34	31	24	31	2.76	4.57
G0361	Mix sealants using machines	77	82	69	78	82	54	75	4.51	3.70
G0362	Mix sealants by hand	87	86	71	89	85	56	80	4.71	3.87
G0363	Prepare mixed sealants for freezing	11	14	6	12	10	5	10	1.39	4.40
G0364	Remove or install mount bolts for injections	48	57	39	50	51	28	46	2.98	4.71
G0365	Remove or install structural fasteners	42	55	43	44	51	33	45	2.80	4.90
G0366	Test mixed sealants for consistency	66	73	60	68	71	48	65	3.85	4.66

D										
T Tsk		1ST	2ND	CAR	3-	5-	7-	TOT	TNG	TSK
Y Nbr	Task Title	ENL	ENL	EER	LVL	LVL	LVL	AD	EMP	DIF
H	PERFORMING GENERAL AIRCRAFT OR CROSS UTILIZATION TRAINING (CUT) ACTIVITIES									
H0367	Assist in aircraft engine removal or installation	6	13	10	6	12	5	9	.46	5.37
H0368	Assist in aircraft weight and balance functions	5	9	5	6	7	3	6	.00	5.32
H0369	Bleed or service aircraft brake systems	3	6	4	4	5	2	4	.00	5.62
H0370	Clean interior of aircraft	7	11	7	7	9	4	7	.22	3.88
H0371	Connect or disconnect portable hydraulic test stands to or from aircraft	11	15	13	11	15	10	13	.71	4.66
H0372	Inspect aircraft dehumidifiers	3	4	1	4	2	1	2	.00	5.28
H0373	Inspect aircraft hydraulic systems	6	7	6	6	6	5	6	.22	5.70
H0374	Inspect aircraft landing gear systems	5	6	4	6	4	4	5	.12	5.54
H0375	Inspect airframe or airframe line replaceable units (LRUs)	5	5	5	6	5	3	5	.22	5.62
H0376	Inspect aircraft pneumatic systems	4	5	4	5	4	4	4	.07	5.66
H0377	Inspect halon bottles	15	17	7	16	12	5	12	.24	5.16
H0378	Inspect LOX converters	3	2	3	3	2	3	2	.15	5.34
H0379	Jack or level aircraft	5	9	8	5	10	5	7	.39	6.25
H0380	Launch or recover aircraft	14	20	17	16	21	10	17	.46	4.65
H0381	Marshall aircraft	6	13	9	7	12	4	9	.80	4.81
H0382	Moor aircraft	4	9	6	5	7	4	6	.32	4.22
H0383	Operationally check aircraft canopy systems	4	4	3	4	3	2	3	.15	5.40
H0384	Operationally check aircraft indicator warning lights	12	14	11	13	12	9	12	.00	4.35
H0385	Operationally check aircraft lighting systems	7	6	4	7	6	4	6	.00	4.75
H0386	Operationally check aircraft seat adjustment systems	4	4	3	4	3	3	3	.00	4.61
H0387	Perform aircraft cold weather procedures	5	5	2	5	3	1	4	.07	5.11
H0388	Perform aircraft configurations for missions	4	6	3	4	4	1	4	.07	5.58
H0389	Perform engine removal preparation procedures	3	3	3	3	3	3	3	.07	5.47
H0390	Perform integrated combat turn duties	3	3	2	3	2	1	2	.07	5.70
H0391	Perform end-of-runway inspections	4	5	4	5	4	3	4	.20	5.62
H0392	Perform ground engine runs	6	6	4	7	5	2	5	.07	6.84
H0393	Perform postflight inspections	5	5	5	6	4	4	5	.07	5.71
H0394	Perform pre-use inspections of aircraft support equipment, such as hydraulic servicing carts or maintenance stands	18	18	21	19	20	16	19	.78	4.57
H0395	Perform preflight inspections	6	6	6	7	5	6	6	.07	5.57
H0396	Perform supplemental inspections, such as acceptance, calendar, or time replacement item	12	21	21	13	22	14	17	.27	5.44
H0397	Perform thruflight inspections	7	6	4	7	5	3	5	.15	5.77
H0398	Preposition chocks during fueling or transfer	13	20	17	14	20	12	16	1.00	3.19
H0399	Refuel or defuel aircraft	28	41	38	29	41	30	35	2.76	4.83
H0400	Remove or install aircraft brake assemblies	3	4	4	3	3	3	3	.00	5.44
H0401	Remove or install aircraft dehumidifiers	2	2	1	2	1	0	1	.00	6.03
H0402	Remove or install aircraft landing gear components	2	4	2	2	2	2	2	.00	5.78
H0403	Remove or install aircraft light lenses, light bulbs, or batteries	3	5	4	3	4	3	4	.07	4.90

H0404	Remove or install aircraft radomes	2	3	1	2	2	1	2	.00	5.49

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D										
T Tsk		1ST	2ND	CAR	3-	5-	7-	TOT	TNG	TSK
Y Nbr	Task Title	ENL	ENL	EER	LVL	LVL	LVL	AD	EMP	DIF
H0405	Remove or install aircraft safety pins or locks	26	27	27	26	31	19	27	1.02	3.61
H0406	Remove or install aircraft travel pods	2	4	4	3	4	2	3	.07	4.74
H0407	Remove or install aircraft wheel and tire assemblies	2	5	3	3	4	2	3	.00	5.25
H0408	Remove or install engine covers	5	10	7	6	9	4	7	.07	3.13
H0409	Remove or install engine starter cartridges	2	4	1	3	2	1	2	.00	6.21
H0410	Remove or install halon bottles	2	3	2	3	2	1	2	.00	5.20
H0411	Remove or install LOX converters	2	3	2	2	2	2	2	.00	5.07
H0412	Service aircraft arresting gear systems	1	2	2	1	2	2	1	.00	5.44
H0413	Service aircraft environmental systems	2	3	1	2	2	1	2	.07	5.57
H0414	Service aircraft hydraulic systems	2	7	4	3	5	3	4	.22	5.49
H0415	Service aircraft landing gear systems	2	3	2	2	2	1	2	.00	5.56
H0416	Service aircraft oxygen systems	2	3	2	2	2	2	2	.00	5.49
H0417	Service aircraft pneumatic systems	3	3	2	3	3	2	3	.00	5.49
H0418	Service aircraft tires	2	6	3	2	4	2	3	.00	5.16
H0419	Service engine accessory drives	2	2	2	2	2	2	2	.00	5.29
H0420	Service engine constant speed drives (CSDs)	2	3	1	2	2	1	2	.00	5.23
H0421	Service engine gearboxes	2	3	2	3	2	2	2	.00	5.52
H0422	Service engine oil systems	2	6	3	3	4	3	3	.00	4.90
H0423	Service infrared television (TV) systems	1	2	1	2	1	0	1	.00	5.87
H0424	Take engine oil samples	2	5	1	3	3	1	2	.07	4.32
H0425	Wash aircraft	7	8	5	8	7	2	6	.17	3.10

I PERFORMING MOBILITY AND CONTINGENCY ACTIVITIES

I0426	Assemble or disassemble mockups or test stations for mission deployments	2	3	2	2	2	2	2	.17	5.86
I0427	Assign personnel to mobility or contingency positions	2	8	18	2	8	25	10	.44	5.05
I0428	Brief deploying personnel	3	9	19	4	9	26	11	.59	4.71
I0429	Complete operations plan (OPLAN) sourcing requirements	2	3	5	3	2	6	3	.00	5.90
I0430	Compute OPLAN requirements status listings	2	3	3	2	2	4	3	.00	5.93
I0431	Conduct contingency operation/mobility planning and execution system (COMPES) programs	2	3	5	3	2	7	4	.00	6.08
I0432	Conduct mobility or deployment site surveys	2	3	6	2	3	7	4	.29	6.04
I0433	Coordinate deployment of personnel with other MAJCOMs or joint service commands	2	2	5	3	2	6	3	.00	6.33
I0434	Coordinate exercise sourcing requirements with functional managers	2	3	5	2	2	7	3	.29	6.73
I0435	Coordinate mobility or contingency requirements with appropriate agencies	2	5	13	2	4	20	7	.29	6.39
I0436	Coordinate specific source of personnel requirements with appropriate agencies	2	4	11	3	4	17	6	.29	6.71
I0437	Determine cost factors for support agreements	2	4	5	3	3	6	3	.15	7.61
I0438	Determine specific source of personnel requirements for deployment manning documents	2	3	8	3	3	11	4	.15	7.08
I0439	Develop contingency exercise mobility (CEM) orders	2	3	2	2	2	2	2	.15	6.71
I0440	Develop mobility inspection checklists	5	7	9	6	6	10	7	.20	6.23
I0441	Dig trenches	5	7	3	6	5	2	5	.00	2.84

D T Tsk Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TOT AD	TNG EMP	TSK DIF
I0442	Don or doff chemical warfare personal protective clothing	48	62	65	47	64	60	58	3.66	4.08
I0443	Draft or write mobility or deployment after-action reports	2	6	12	3	6	14	7	.15	5.83
I0444	Erect tents	10	21	12	12	15	10	13	.54	3.90
I0445	Inspect mobility bags or kits	21	34	39	23	33	39	31	1.76	3.33
I0446	Inspect packed or palletized mobility or contingency equipment prior to transport	10	17	26	12	20	23	18	.98	4.60
I0447	Load plan aircraft for deployments	4	4	2	5	2	2	3	.15	6.07
I0448	Maintain accountability of personnel selected to fill OPLAN requirements	3	4	8	3	3	13	5	.15	5.51
I0449	Maintain base OPLAN files	2	3	5	2	3	5	3	.15	5.54
I0450	Maintain disaster preparedness checklists	5	11	16	6	10	20	11	.46	4.97
I0451	Pack or palletize mobility or contingency equipment for shipment or movement	18	26	31	19	29	24	25	1.37	5.46
I0452	Perform camouflage procedures	10	13	15	10	14	13	13	1.07	4.40
I0453	Perform camp security	5	6	6	7	5	6	6	.54	3.97
I0454	Perform cargo or classified courier duties	3	6	3	4	4	2	4	.68	4.47
I0455	Perform chemical warfare agent decontamination procedures	20	29	31	22	29	29	27	2.17	5.37
I0456	Perform cover and concealment techniques for work party security	6	10	9	7	8	7	8	.88	5.09
I0457	Perform disease or pestilence countermeasures	3	6	4	3	5	2	4	.56	4.91
I0458	Perform explosive ordnance reconnaissance	11	19	21	12	20	18	17	1.71	4.91
I0459	Perform or set up site security	7	9	5	7	7	4	6	.76	5.06
I0460	Perform pallet buildup activities	25	31	28	27	30	23	27	1.85	4.92
I0461	Perform plans file and mobility file matches	3	2	3	4	2	4	3	.27	5.27
I0462	Perform predeployment reconnaissance surveys	2	2	2	2	2	2	2	.34	5.36
I0463	Prepare equipment for deployments	30	43	44	32	43	38	38	2.29	4.76
I0464	Prepare sites at deployed locations, such as cutting grass or removing snow	8	10	6	10	8	5	8	.44	3.89
I0465	Process classified materials or documents at deployed locations	2	4	3	2	3	2	3	.12	5.27
I0466	Provide OPLAN requirements status listings to unit commanders	2	4	3	3	3	3	3	.00	5.20
I0467	Request or distribute mobility requirements documents	4	6	6	4	5	7	5	.00	4.86
I0468	Set up or tear down shelters	7	14	10	9	11	7	10	.71	4.29
I0469	Tear down, inspect, clean, and reassemble weapons, such as M-16 rifles	29	42	30	31	34	29	32	2.66	5.21

J PERFORMING MAINTENANCE MANAGEMENT ACTIVITIES

J0470	Adjust daily maintenance plans to meet operational commitments	6	10	32	6	15	39	17	.78	5.41
J0471	Analyze core automated maintenance system (CAMS) or G081 data	23	33	48	25	37	50	36	1.83	5.43
J0472	Clear Red-X conditions	6	21	75	6	43	70	37	2.37	5.71

J0473 Evaluate new, modified, or prototype equipment

4 9 25 6 12 30 14 1.15 6.07

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D T Tsk Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TOT AD	TNG EMP	TSK DIF
J0474	Identify problem areas, other than equipment or supply, using deficiency, service, or status reports, such as reports of deficiency (RODs)	6	19	30	6	20	34	19	1.51	6.09
J0475	Initiate or annotate aircraft flight or maintenance records, such as AFTO Forms 781-series	52	62	68	53	64	63	60	3.44	5.54
J0476	Initiate or coordinate deficiency, service, or status reports, such as RODs	4	10	18	5	12	20	11	1.29	5.70
J0477	Initiate technical order improvement reports	20	39	61	20	46	60	41	3.07	5.72
J0478	Maintain due-in-from-maintenance (DIFM) transaction reports	26	31	41	26	33	43	33	2.98	5.28
J0479	Perform time compliance technical order (TCTO) inspections	46	60	67	46	65	57	57	2.41	5.41
J0480	Retrieve CAMS or G081 listings or reports	36	47	64	37	52	64	50	3.59	4.91
J0481	Review aircraft flight or maintenance records, such as AFTO Forms 781-series	52	58	74	53	65	71	62	4.00	4.89
J0482	Review preventive maintenance schedules	8	17	31	10	18	36	19	1.29	4.71
J0483	Update historical reports in CAMS or G081	26	31	45	28	37	40	35	2.90	5.20
J0484	Update maintenance data collection (MDC) data in CAMS or G081	24	33	55	25	42	53	39	4.00	5.38
J0485	Update personnel data files in CAMS or G081	8	14	30	9	18	34	18	1.88	5.09
J0486	Update workcenter training reports in CAMS or G081	11	15	30	11	19	33	20	1.83	4.94
J0487	Verify accuracy of CAMS or G081 daily inputs	15	31	53	15	38	55	34	2.59	5.51

K	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES									
K0488	Annotate time and attendance sheets for civilian employees	4	7	7	4	6	8	6	.46	4.37
K0489	Assign personnel to work areas or duty positions	6	33	67	8	41	70	37	1.34	4.89
K0490	Assign sponsors for newly assigned personnel	4	7	32	5	10	47	16	1.39	4.13
K0491	Conduct general meetings, such as staff meetings, briefings, conferences, or workshops	4	15	41	5	18	55	21	1.24	4.98
K0492	Conduct safety inspections of equipment or facilities	25	39	67	27	45	71	45	1.83	5.19
K0493	Conduct self-inspections or self-assessments	19	40	76	22	49	79	47	1.98	5.57
K0494	Conduct staff assistance visits, inspections, or audits	3	6	14	4	8	17	8	.46	6.01
K0495	Conduct supervisory orientations for newly assigned personnel	4	20	54	4	28	62	28	1.32	5.11
K0496	Conduct supervisory performance feedback sessions	3	28	73	4	42	77	37	1.51	5.66
K0497	Counsel subordinates concerning personal matters	5	39	79	7	52	78	43	1.68	6.41
K0498	Determine or establish logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace	4	14	40	4	19	51	21	.73	5.79
K0499	Determine or establish work assignments or priorities	5	28	69	6	40	74	36	1.39	5.37
K0500	Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans	2	9	23	3	10	32	12	.51	5.76
K0501	Develop or establish work methods or procedures	7	26	53	7	34	55	30	1.15	5.82
K0502	Develop or establish work schedules	3	15	54	5	25	62	26	1.27	5.31

K0503 Develop organizational or functional charts

3 6 17 4 6 24 9 .44 5.89

D T Tsk Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TOT AD	TNG EMP	TSK DIF
K0504	Develop resource protection programs	3	7	11	4	5	16	7	.51	5.79
K0505	Develop self-inspection or self-assessment program checklists	5	17	38	6	20	46	21	.54	6.01
K0506	Draft budget requirements	2	3	8	3	3	12	5	.41	6.94
K0507	Draft host-tenant or interservice agreements	2	2	5	3	2	5	3	.17	6.69
K0508	Draft supplements or changes to directives, such as policy directives, instructions, or manuals	2	3	12	3	4	17	7	.29	6.71
K0509	Establish organizational policies, such as operating instructions (OIs) or standard operating procedures (SOPs)	3	7	20	4	9	27	11	.63	6.31
K0510	Establish performance standards for subordinates	4	24	56	6	33	60	30	1.49	6.12
K0511	Establish procedures for accountability of equipment, tools, parts, or supplies	10	19	38	11	23	42	23	1.32	5.75
K0512	Establish respiratory protection program	4	15	29	4	17	35	17	1.44	5.84
K0513	Evaluate inspection report findings or inspection procedures	3	11	31	4	14	40	16	.90	5.40
K0514	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program	11	24	56	11	34	60	32	1.85	6.04
K0515	Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace	8	21	52	9	29	58	29	1.15	5.75
K0516	Evaluate personnel for compliance with performance standards	4	29	71	6	42	74	37	1.51	5.59
K0517	Evaluate personnel for promotion, demotion, reclassification, or special awards	4	17	63	5	31	71	31	1.15	6.13
K0518	Generate confined space permit plans	14	25	52	17	30	59	32	2.32	6.09
K0519	Generate master entry plans	8	9	36	8	14	48	19	1.90	6.29
K0520	Implement safety or security programs	9	15	44	10	23	49	24	1.37	5.84
K0521	Initiate actions required due to substandard performance of personnel	4	20	58	5	31	64	30	1.32	5.94
K0522	Initiate personnel action requests	4	9	24	5	11	30	13	.93	5.67
K0523	Inspect personnel for compliance with military standards	9	39	81	10	50	84	45	1.66	5.17
K0524	Interpret policies, directives, or procedures for subordinates	5	32	71	5	43	76	38	1.05	5.62
K0525	Investigate accidents or incidents	4	8	33	5	13	42	16	.95	6.20
K0526	Plan layouts of facilities	2	5	12	3	5	17	7	.46	5.69
K0527	Review budget requirements	2	3	12	3	2	20	6	.44	6.25
K0528	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	3	5	24	4	8	33	12	.68	5.78
K0529	Review mobility, contingency, disaster preparedness, or unit emergency or alert plans	5	10	22	6	10	30	13	.71	5.79
K0530	Schedule personnel for temporary duty (TDY) assignments, leaves, or passes	2	7	39	3	12	54	18	1.27	5.35
K0531	Write inspection reports	3	9	25	4	11	34	13	.85	5.91
K0532	Write job or position descriptions	4	6	28	5	10	38	14	1.27	6.14
K0533	Write staff studies, surveys, or routine reports, other than training or inspection reports	2	4	13	3	4	20	7	.51	6.15
K0534	Write or indorse civilian performance appraisals	2	3	4	3	3	4	3	.44	5.89

K0535	Write or indorse military performance reports	3	26	69	4	39	73	35	1.78	6.27
K0536	Write recommendations for awards or decorations	3	24	72	4	39	78	36	1.63	6.57

D	T Tsk	1ST	2ND	CAR	3-	5-	7-	TOT	TNG	TSK
Y Nbr	Task Title	ENL	ENL	EER	LVL	LVL	LVL	AD	EMP	DIF
K0537	Write replies to inspection reports	3	10	43	3	17	57	21	1.10	5.64

L	PERFORMING TRAINING ACTIVITIES									
L0538	Administer or score tests	2	19	29	4	22	25	17	.27	4.81
L0539	Brief personnel concerning training programs or matters	5	27	56	5	34	60	30	.71	5.01
L0540	Complete student entry or withdrawal forms	2	7	13	4	8	15	8	.15	4.99
L0541	Conduct formal course classroom training	3	9	12	5	8	12	8	.15	5.92
L0542	Conduct on-the-job training (OJT)	27	53	75	24	64	69	52	1.98	5.77
L0543	Counsel trainees on training progress	6	38	73	6	50	71	40	1.17	5.49
L0544	Determine training requirements	4	23	49	4	27	57	26	1.37	5.69
L0545	Develop formal course curricula, plans of instruction (POIs), or specialty training standards (STSs)	2	5	16	3	7	19	8	.34	6.40
L0546	Develop performance tests	2	12	24	3	16	22	13	.46	6.26
L0547	Develop training programs, plans, or procedures	3	13	30	4	17	33	16	.90	6.29
L0548	Develop written tests	4	13	24	6	15	24	14	.59	6.27
L0549	Develop or procure training materials or aids	3	15	26	3	17	29	15	.56	5.79
L0550	Establish or maintain study reference files	2	10	18	4	10	21	11	.49	5.22
L0551	Evaluate effectiveness of training programs, plans, or procedures	2	12	30	3	17	33	16	.95	5.82
L0552	Evaluate progress of trainees	4	33	69	5	47	64	37	1.39	5.68
L0553	Evaluate training methods or techniques of instructors	3	11	22	4	12	24	12	.80	5.76
L0554	Inspect training materials or aids for operation or suitability	3	11	25	4	14	27	14	.76	5.40
L0555	Maintain training records or files	19	41	67	20	50	65	43	2.15	5.70
L0556	Personalize lesson plans	3	12	17	4	12	18	11	.49	5.63
L0557	Prepare job qualification standards (JQSs)	2	12	31	3	16	36	16	1.17	5.91
L0558	Schedule personnel for training	5	13	34	5	19	38	19	1.37	4.77
L0559	Write training reports	2	5	14	3	6	17	7	.49	5.66

M	PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES									
M0560	Compile data for records, reports, logs, or trend analyses	3	10	25	3	14	29	14	.78	6.08
M0561	Complete accident or incident reports	6	17	48	6	27	52	26	1.54	5.23
M0562	Destroy classified materials or documents	11	18	14	11	15	14	13	1.07	4.59
M0563	Establish or maintain automated technical order management system (ATOMS) accounts	6	13	20	6	15	20	13	1.54	5.48
M0564	Establish or maintain accountability records for classified materials or documents	2	7	5	2	5	7	5	.54	5.46
M0565	Identify and report suspected security compromises	8	14	20	9	15	20	14	1.24	5.17
M0566	Initiate classified reports, messages, or documents	3	4	5	3	3	7	4	.22	5.52
M0567	Initiate or maintain standby rosters or workcenter pyramid recall rosters	4	7	30	4	11	42	15	1.07	5.19

D										
T Tsk		1ST	2ND	CAR	3-	5-	7-	TOT	TNG	TSK
Y Nbr	Task Title	ENL	ENL	EER	LVL	LVL	LVL	AD	EMP	DIF
M0568	Initiate requests for TDY orders	3	4	21	4	8	27	10	.41	5.15
M0569	Inventory classified materials or documents	2	5	5	2	4	5	4	.44	5.70
M0570	Maintain administrative files	4	10	26	4	13	33	14	.80	5.49
M0571	Maintain publications libraries, other than technical order (TO) libraries	7	15	23	8	17	22	15	1.71	5.68
M0572	Maintain time compliance technical orders (TCTOs)	10	16	22	11	17	23	16	1.80	5.38
M0573	Maintain TO libraries	22	27	33	22	30	30	27	2.51	5.67
M0574	Maintain or update status indicators, such as boards, graphs, or charts	8	16	30	7	20	34	19	.56	5.60
M0575	Participate in TCTO meetings	3	10	24	3	12	31	13	.90	5.18
M0576	Prepare administrative or classified materials or documents for mailing, transporting, or issue	4	2	7	4	4	8	5	.27	5.75
M0577	Review TO changes	23	31	52	25	36	55	36	2.63	4.98
M0578	Write minutes of briefings, conferences, or meetings	2	5	20	3	6	30	10	.37	4.90

N	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES									
M0579	Coordinate maintenance of equipment with appropriate agencies	5	15	35	5	20	39	19	.59	5.41
M0580	Develop equipment checklists	7	12	24	8	15	25	15	.76	5.59
M0581	Evaluate serviceability of equipment, tools, parts, or supplies	21	38	55	22	44	52	39	2.05	5.13
M0582	Identify and report equipment or supply problems	18	30	46	19	34	48	32	1.46	5.09
M0583	Initiate requisitions for equipment, tools, parts, or supplies	7	21	40	7	26	41	23	1.07	5.42
M0584	Inventory equipment, tools, parts, or supplies	36	56	60	36	58	53	50	2.17	4.88
M0585	Issue or log turn-ins of equipment, tools, parts, or supplies	25	40	44	24	42	39	36	1.68	4.76
M0586	Maintain documentation on items requiring periodic inspections or calibrations	23	35	34	23	35	31	30	2.00	4.81
M0587	Maintain international merchants purchase authorization card (IMPAC) programs	4	6	13	4	8	15	8	.51	5.61
M0588	Maintain organizational equipment or supply records	9	17	25	10	19	25	17	.98	5.31
M0589	Manage government credit card programs	4	3	7	5	3	9	5	.27	5.73
M0590	Pick up, deliver, or store equipment, tools, parts, or supplies	33	42	38	34	40	33	37	1.83	3.92

Number of Members: 366

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Aircraft Fuel Systems
Reported AFSC(s): 2A6X4

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty	Number of Tasks in Duty	Sorted Average Percent Time Spent by All Members	Cumulative Average Percent Time Spent by All Members
A PERFORMING SUPPORT ACTIVITIES	67	17.57	17.58
B PREPARING AIRCRAFT FOR FUEL SYSTEM MAINTENANCE	36	17.08	34.67
C TROUBLESHOOTING AIRCRAFT FUEL SYSTEMS	64	16.90	51.58
E REMOVING AND INSTALLING AIRCRAFT FUEL SYSTEMS COMPONENTS	76	16.34	67.93
D INSPECTING AIRCRAFT FUEL SYSTEMS	58	11.34	79.27
G REPAIRING INTEGRAL FUEL TANKS	27	8.05	87.32
F REPAIRING AIRCRAFT FUEL SYSTEMS COMPONENTS	38	4.43	91.76
J PERFORMING MAINTENANCE MANAGEMENT ACTIVITIES	18	2.02	93.78
H PERFORMING GENERAL AIRCRAFT OR CROSS UTILIZATION TRAINING (CUT) ACTIVITIES	59	1.36	95.15
I PERFORMING MOBILITY AND CONTINGENCY ACTIVITIES	44	1.36	96.51
N PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	12	1.23	97.74
K PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	50	1.09	98.84
M PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES	19	.63	99.47
L PERFORMING TRAINING ACTIVITIES	22	.53	100.00

Number of Members: 366

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Aircraft Fuel Systems
Reported AFSC(s): 2A6X4

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted		Task Seq Num
				Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	
A0009	Clean work areas	92.08	1.02	.94	.94	
B0068	Apply warning tags to aircraft	93.99	.87	.82	1.76	
B0069	Bond equipment	95.08	.84	.80	2.56	
A0002	Apply electrical power to aircraft	94.81	.83	.78	3.34	
A0055	Remove or install aircraft panels	89.89	.87	.78	4.12	5
B0090	Perform foreign object debris (FOD) or toolbox inspections prior to maintenance	90.71	.82	.74	4.86	
B0095	Purge fuel tanks or cells using blow purge method	89.34	.82	.73	5.60	
B0089	Perform aircraft safe for maintenance procedures	87.43	.83	.72	6.32	
A0005	Check personnel for proper clothing or equipment, spark- or flame-producing devices, or removal of jewelry	89.62	.79	.71	7.03	
B0101	Rope off fuel system repair areas	90.98	.75	.68	7.71	10
B0076	Depuddle fuel tanks or cells	90.71	.74	.68	8.38	
B0083	Ground equipment, other than aircraft	86.34	.76	.65	9.04	
A0042	Perform periodic tool box inspections	78.14	.82	.64	9.68	
B0100	Review or annotate aircraft maintenance forms	81.42	.79	.64	10.32	
A0010	Clean or lubricate hand tools or special tools	80.87	.78	.63	10.95	15
B0103	Test atmosphere of fuel tanks or cells for fire safe or health safe conditions	86.34	.72	.62	11.57	
B0093	Position fire extinguishers	87.70	.69	.61	12.18	
A0060	Static ground aircraft	81.15	.74	.60	12.78	
B0088	Inform fire departments of fuel system maintenance	87.16	.69	.60	13.38	
G0362	Mix sealants by hand	87.16	.68	.59	13.97	20
B0080	Drain fuel tanks or cells	82.79	.71	.59	14.56	
E0242	Remove or install boost pumps	87.16	.67	.58	15.14	
B0096	Purge fuel tanks or cells using exhaust purge method	77.05	.75	.58	15.72	
B0072	Check aircraft for proper fuel configuration, such as crossfeed valves closed or tanks drained	79.78	.73	.58	16.30	
B0102	Set up support equipment for purging activities	80.05	.71	.57	16.86	25
A0012	Contain fuel spills	89.34	.62	.56	17.42	
E0231	Connect or disconnect Wiggins-type, wig-o-flex, or	82.51	.67	.55	17.97	

	minimal-type fittings				
B0086	Inspect support equipment prior to use	77.32	.70	.54	18.51

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
G0340	Apply adhesion promoters prior to applying sealants	81.69	.66	.54	19.05	30
A0033	Operate maintenance dispatch vehicles	66.67	.80	.54	19.59	
G0361	Mix sealants using machines	77.32	.69	.53	20.12	
B0094	Pull circuit breakers	81.42	.65	.53	20.65	
E0278	Remove or install integral fuel tank or fuel cell access doors	75.96	.69	.53	21.18	
E0227	Connect or disconnect B-nut-type fittings	81.42	.65	.53	21.70	35
B0092	Position drip pans	77.05	.68	.53	22.23	
C0143	Perform leak classification	81.97	.64	.52	22.75	
B0075	Complete administrative paperwork, such as checklists or entry permits, for tank entry	73.22	.72	.52	23.28	
C0129	Operationally check crossfeed or engine-feed systems	81.69	.64	.52	23.80	40
C0126	Localize fuel leak exits	78.96	.66	.52	24.32	
C0138	Operationally check transfer systems	81.42	.63	.52	24.83	
A0045	Position nonpowered or powered AGE	74.86	.68	.51	25.35	
A0047	Prepare aircraft for fuel cell removal or installation	76.50	.66	.50	25.85	
B0070	Check aircraft for explosives	69.13	.72	.50	26.35	45
A0019	Inspect assigned respiratory equipment	73.77	.66	.49	26.83	
B0084	Inspect aircraft for presence of chocks or moorings	70.22	.69	.48	27.32	
E0262	Remove or install fuel cells	71.31	.67	.48	27.79	
C0113	Isolate malfunctions of crossfeed or engine-feed systems	77.32	.60	.46	28.25	
G0348	Clean damaged sealant areas	71.31	.64	.46	28.71	50
C0145	Perform leak path analyses on integral fuel tanks	74.04	.62	.46	29.17	
C0157	Perform red talcum powder tests	72.13	.64	.46	29.63	
E0281	Remove or install internally mounted fuel quantity probes	75.96	.60	.45	30.09	
C0167	Test sealants for adhesion	76.50	.59	.45	30.54	55
A0021	Inspect test equipment	64.48	.70	.45	30.99	
A0054	Purge removed components prior to shipment	68.58	.65	.45	31.44	
C0106	Interpret aircraft fuel system schematics	72.40	.61	.44	31.88	
B0079	Don or doff respirators	65.85	.67	.44	32.32	
E0267	Remove or install fuel level control valves	74.04	.59	.44	32.76	60
E0243	Remove or install butterfly-type shutoff valves	74.04	.59	.44	33.20	
A0008	Clean test equipment	65.57	.66	.43	33.64	
A0043	Perform safety observer activities for tank entry personnel	63.39	.67	.42	34.06	
C0125	Isolate malfunctions of vent systems	74.32	.56	.42	34.48	
G0357	Make temporary repairs to intergral fuel tanks using Hardman epoxy or pig putty	65.03	.63	.41	34.89	65
G0366	Test mixed sealants for consistency	66.39	.62	.41	35.30	
C0136	Operationally check pressurization systems	68.03	.60	.41	35.70	
C0132	Operationally check ground refueling systems	71.04	.57	.41	36.11	
G0344	Apply fillet seals, such as first coat, by hand	67.21	.60	.40	36.51	
E0226	Clean and prepare cell cavities for installation	68.31	.58	.39	36.91	
E0283	Remove or install manifold segments	66.94	.59	.39	37.30	
E0301	Remove or install vent system components	67.49	.58	.39	37.69	

A0017	Dispose of hazardous materials	68.58	.57	.39	38.08	70
G0349	Clean integral fuel tanks	65.85	.59	.39	38.47	

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
C0111	Isolate malfunctions of aircraft defueling systems	66.94	.58	.39	38.86	
C0117	Isolate malfunctions of fuel transfer indicating systems	65.03	.60	.39	39.25	
E0271	Remove or install fuel shutoff valves, such as sliding gate or rotary plug valves	68.03	.57	.39	39.64	
C0140	Perform air hose and external bubble tests	65.30	.59	.39	40.03	75
B0078	Disconnect batteries	59.29	.65	.38	40.41	
E0261	Remove or install fuel cell cavity interconnects	62.57	.61	.38	40.80	
B0099	Remove or install internal braces, such as formers	57.92	.66	.38	41.18	
C0147	Perform manifold leak tests	68.03	.56	.38	41.56	
C0127	Operationally check air refueling receiver systems	63.66	.60	.38	41.94	80
E0268	Remove or install fuel level float valves, such as pilot	67.49	.56	.38	42.32	
E0233	Fold cells for installation	67.76	.55	.38	42.69	
D0170	Inspect applied sealants	66.12	.57	.37	43.07	
C0144	Perform leak path analyses on fuel cell cavity drain systems	64.75	.58	.37	43.44	
C0134	Operationally check jettison or dump systems	60.93	.61	.37	43.82	85
C0155	Perform pressure tests on integral fuel tanks	63.93	.57	.37	44.18	
C0131	Operationally check ground defueling systems	65.85	.56	.37	44.55	
D0214	Inspect tank access panels for leaks	62.84	.58	.36	44.91	
B0098	Remove or install closure panels	56.56	.63	.36	45.27	
A0048	Prepare cells for storage or shipment	65.30	.55	.36	45.63	90
E0295	Remove or install single-point aircraft refueling or defueling receptacles	67.76	.52	.36	45.98	
J0481	Review aircraft flight or maintenance records, such as AFTO Forms 781-series	52.19	.68	.35	46.34	
E0290	Remove or install pressure switches	65.57	.54	.35	46.69	
C0137	Operationally check tank scavenge systems	62.84	.56	.35	47.04	
D0184	Inspect fuel cells	62.57	.56	.35	47.39	95
G0353	Inject curing or noncuring sealants with high-pressure injection guns	60.11	.58	.35	47.74	
C0119	Isolate malfunctions of jettison or dump systems	60.11	.58	.35	48.09	
E0265	Remove or install fuel flow transmitters	63.39	.54	.35	48.44	
C0146	Perform manifold fitting leak checks	62.30	.55	.34	48.78	
C0135	Operationally check manifold scavenge systems	60.93	.56	.34	49.12	100
C0120	Isolate malfunctions of manifold scavenge systems	63.66	.53	.34	49.47	
F0304	Clean fuel cells	62.57	.54	.34	49.80	
G0359	Make temporary repairs to intergral fuel tanks using oyltite	58.74	.57	.33	50.14	
G0343	Apply fillet seals with guns	59.29	.56	.33	50.47	
G0345	Apply protective topcoat sealants	57.38	.58	.33	50.80	105
C0122	Isolate malfunctions of pressurization systems	62.02	.54	.33	51.13	
G0342	Apply faying surface seals	59.29	.56	.33	51.47	
G0356	Make temporary repairs to intergral fuel tanks using curing-type sealants	56.56	.59	.33	51.80	
E0236	Perform bonding checks on aircraft components	57.65	.57	.33	52.13	

D0186	Inspect installed crossfeed system components	62.02	.53	.33	52.45	110
D0197	Inspect integral fuel tanks	57.38	.56	.32	52.78	

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
C0166	Test elasticity of sealants using blunt instruments	59.56	.54	.32	53.10	
J0475	Initiate or annotate aircraft flight or maintenance records, such as AFTO Forms 781-series	51.91	.62	.32	53.42	
C0141	Perform air hose and internal bubble tests	54.10	.59	.32	53.74	
D0223	Perform pressure checks on aircraft panels and components	54.37	.59	.32	54.06	115
D0222	Perform phase inspections	51.09	.62	.32	54.37	
A0052	Prepare parts for pickups or deliveries	55.74	.57	.32	54.69	
B0082	Ensure tow bars are installed on aircraft in hangers	53.83	.58	.31	55.00	
E0235	Install safetying devices	53.55	.58	.31	55.32	
D0187	Inspect installed engine-feed system components	58.47	.53	.31	55.63	120
C0124	Isolate malfunctions of tank scavenge systems	58.20	.53	.31	55.94	
C0158	Perform soap suds tests on fuel cells	57.92	.53	.31	56.24	
D0199	Inspect nut plates	55.74	.55	.31	56.55	
A0020	Inspect egress system safety pins	39.62	.77	.30	56.85	
E0260	Remove or install float switches	55.19	.55	.30	57.15	125
D0212	Inspect replacement components prior to installation	56.01	.54	.30	57.46	
F0303	Clean cell fittings	58.20	.51	.30	57.76	
D0188	Inspect installed fuel quantity indicating system components	57.92	.51	.29	58.05	
C0118	Isolate malfunctions of internal-fixed fuel tanks	52.19	.56	.29	58.34	
F0316	Remove or install air refueling receptacle parts	53.28	.54	.29	58.63	130
D0172	Inspect cavities	57.38	.50	.29	58.92	
E0234	Inspect safetying devices	53.01	.54	.29	59.21	
E0279	Remove or install internally mounted electrical pumps, other than internal electrical quick-disconnect pumps	53.28	.54	.29	59.50	
D0216	Inspect vent systems	57.10	.50	.28	59.78	
A0037	Perform chemical tests on fuel cells	48.63	.58	.28	60.06	135
A0024	Maintain external fuel tank storage areas, such as tank farms	43.17	.65	.28	60.34	
D0215	Inspect vent system components	56.28	.50	.28	60.62	
C0109	Isolate malfunctions of air refueling systems of receiver aircraft	49.18	.57	.28	60.90	
F0305	Clean fuel pump mounting surfaces or screens	56.01	.49	.27	61.18	
A0059	Set up or maintain bench stock or equipment levels	45.36	.60	.27	61.45	140
C0130	Operationally check fuel level indicator sticks	46.72	.58	.27	61.72	
D0202	Inspect removed engine-feed system components	54.64	.50	.27	61.99	
D0203	Inspect removed fuel quantity indicating system components	54.37	.50	.27	62.26	
N0584	Inventory equipment, tools, parts, or supplies	36.07	.75	.27	62.53	
I0442	Don or doff chemical warfare personal protective clothing	48.36	.56	.27	62.80	145
E0237	Place fire suppressant foam in clean, electrostatic-free plastic bags or canvas bags for storage	43.44	.62	.27	63.07	
D0201	Inspect removed crossfeed system components	54.64	.49	.27	63.34	
C0149	Perform phenolphthalein chemical tests, such as skunk,	48.91	.54	.26	63.60	

	on fuel cells				
A0041	Perform operator maintenance on shop vehicles	39.62	.66	.26	63.86

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
B0091	Perform lock-out/tag-out procedures	45.36	.57	.26	64.12	150
C0114	Isolate malfunctions of external jettisonable fuel tanks	48.36	.53	.26	64.38	
F0330	Test boost pumps	46.17	.55	.26	64.63	
B0071	Check aircraft for liquid oxygen (LOX) bottles	42.35	.60	.25	64.89	
E0291	Remove or install pump housings	46.17	.55	.25	65.14	
E0296	Remove or install solenoid or drain valves	51.64	.49	.25	65.40	155
D0189	Inspect installed fuel transfer indicating system components	51.91	.49	.25	65.65	
E0247	Remove or install ejector or jet pumps	49.18	.51	.25	65.90	
E0255	Remove or install externally mounted aircraft fuel quantity probes	46.17	.54	.25	66.15	
B0081	Ensure removal of LOX bottles from aircraft	39.34	.63	.25	66.40	
D0205	Inspect removed jettison or dump system components	48.09	.52	.25	66.65	160
F0317	Remove or install check valve parts	52.46	.47	.25	66.90	
J0479	Perform time compliance technical order (TCTO) inspections	46.17	.54	.25	67.14	
G0364	Remove or install mount bolts for injections	47.54	.52	.25	67.39	
C0107	Isolate electrical malfunctions using multimeters	45.90	.53	.24	67.63	
D0211	Inspect removed transfer system components	50.00	.48	.24	67.87	165
G0351	Deseal integral fuel tanks	42.90	.56	.24	68.12	
E0264	Remove or install fuel fill valves	43.17	.55	.24	68.35	
A0046	Position or remove aircraft chocks	45.63	.52	.24	68.59	
D0196	Inspect installed transfer system components	49.73	.47	.24	68.83	
E0245	Remove or install climb and dive vent valves	43.99	.53	.23	69.06	170
D0185	Inspect installed aircraft defueling system components	50.00	.46	.23	69.29	
G0350	Cure sealants using climate control units (CCUs)	43.44	.53	.23	69.52	
D0207	Inspect removed pressurization system components	47.27	.49	.23	69.75	
D0173	Inspect cavity drain systems	47.81	.48	.23	69.98	
C0154	Perform pressure tests on installed fuel cells	46.99	.48	.23	70.21	175
A0057	Repair or replace assigned respiratory equipment	43.44	.52	.23	70.44	
D0204	Inspect removed fuel transfer indicating system components	46.99	.48	.23	70.66	
E0238	Place fire suppressant foam on electrostatic-free plastic sheets for drying	39.34	.57	.22	70.89	
A0031	Maintain maintenance stand support equipment	37.16	.60	.22	71.11	
D0190	Inspect installed jettison or dump system components	44.54	.50	.22	71.33	180
A0023	Issue or receive external fuel tanks	37.98	.59	.22	71.56	
D0192	Inspect installed pressurization system components	45.90	.49	.22	71.78	
B0087	Lower vent ends for purging	36.34	.61	.22	72.00	
G0347	Clean damaged fuel cell areas	43.44	.50	.22	72.22	
A0006	Clean external fuel tanks	37.98	.57	.22	72.44	185
E0253	Remove or install external-fixed fuel tank components	37.70	.58	.22	72.65	
F0318	Remove or install drain valve parts	45.90	.47	.22	72.87	
G0365	Remove or install structural fasteners	41.80	.52	.22	73.09	
C0150	Perform pressure box tests	40.98	.53	.22	73.31	
E0252	Remove or install external tank nosecones or tailcones	38.80	.56	.22	73.52	190

E0299	Remove or install valve body actuators	37.70	.57	.21	73.73
F0312	Place protective covers on fittings	40.44	.52	.21	73.94

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Number of Members: 366

gp0019

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
J0480	Retrieve CAMS or G081 listings or reports	36.07	.58	.21	74.15	
D0191	Inspect installed manifold scavenge system components	44.26	.47	.21	74.36	
C0115	Isolate malfunctions of external-fixed fuel tanks	37.98	.54	.21	74.57	195
E0270	Remove or install fuel or air quick-disconnects	41.53	.50	.21	74.77	
E0251	Remove or install external jettisonable fuel tank components	37.43	.55	.21	74.98	
A0064	Transport test equipment or units to or from flightline	37.98	.54	.20	75.18	
N0590	Pick up, deliver, or store equipment, tools, parts, or supplies	32.51	.63	.20	75.39	
A0003	Build external or internal fuel tanks	34.15	.60	.20	75.59	200
D0206	Inspect removed manifold scavenge system components	42.35	.47	.20	75.79	
A0053	Purge emergency power unit (EPU) systems	27.87	.72	.20	75.99	
D0209	Inspect removed tank scavenge system components	43.17	.46	.20	76.19	
E0289	Remove or install pressure regulators	39.62	.50	.20	76.39	
A0056	Remove or replace parts of special tools	33.88	.58	.20	76.58	205
B0077	Direct positioning of aircraft in hangars	39.34	.49	.19	76.78	
A0063	Tow AGE	37.98	.51	.19	76.97	
E0280	Remove or install internally mounted electrical quick-disconnect pumps	35.52	.54	.19	77.17	
D0200	Inspect removed aircraft defueling system components	43.44	.44	.19	77.36	
D0193	Inspect installed receiver aircraft air refueling system components	41.26	.47	.19	77.55	210
C0133	Operationally check heat sink or heat exchanger systems	35.52	.53	.19	77.74	
E0269	Remove or install fuel level indicator sticks	38.25	.49	.19	77.93	
G0355	Make temporary repairs to intergral fuel tanks using click patches	36.07	.52	.19	78.11	
A0034	Operationally check installed hangar real property equipment	30.87	.60	.19	78.30	
E0241	Remove or install backing boards	36.34	.51	.19	78.48	215
E0266	Remove or install fuel hydraulic radiators or fuel oil heat exchangers	36.61	.50	.18	78.67	
D0208	Inspect removed receiver aircraft air refueling system components	41.26	.45	.18	78.85	
C0160	Perform transfer checks on external jettisonable fuel tanks	39.34	.47	.18	79.04	
D0194	Inspect installed tank scavenge system components	42.08	.44	.18	79.22	
G0352	Flare sealant edges	36.89	.50	.18	79.40	220
G0360	Mix chemical solvents or coatings for integral fuel tanks	33.61	.54	.18	79.59	
D0177	Inspect external jettisonable fuel tank components	36.34	.50	.18	79.77	
D0218	Perform dash six inspections on fuel system components, such as cell cavities and pumps	37.43	.48	.18	79.95	

Report Option Table for Modules

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Report Option Table for Tasks

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Description of Reported Module Factors

Col	Factor	Source vector	Title	Number Members	----- Mean	Based on All S.D.	Tasks Within Max	Range Min	----- Valid
1	TITLE		Module Statement						

Description of Reported Task Factors

1	TITLE		Task Statement						
2	F0042	TF0001/RMN	2A6X4 Training Emphasis Ratings	41	2.13	1.52	6.56	.00	590
3	F0044	TF0001/FGN	2A6X4 Automated Training Indicators	0	7.93	6.49	18.00	1.00	559
4	F0017	GP0017/PMP	All DAFSC 2A6X4 AD Airmen with 1-24 Months TAFMS	150	26.93	23.99	92.00	.67	590
5	F0019	GP0019/PMP	All DAFSC 2A6X4 AD Airmen with 1-48 Months TAFMS	366	29.55	26.02	95.08	.82	590
6	F0007	GP0007/PMP	All Active Duty Airmen with DAFSC 2A634	308	30.53	26.03	95.13	.97	590
7	F0008	GP0008/PMP	All Active Duty Airmen with DAFSC 2A654	451	34.27	26.03	92.02	1.11	590
8	F0009	GP0009/PMP	All Active Duty Airmen with DAFSC 2A674	205	30.37	21.12	84.39	.00	590
9	F0043	TF0001/SMN	2A6X4 Task Difficulty Ratings	35	5.00	1.00	7.61	1.28	590

STS 2A6X4, Aircraft Fuel Systems, dated April 1999, is presented below with matched job inventory tasks and occupational survey data.

STS items are listed below the dotted line, followed by a listing of matched tasks. Pertinent survey data are printed to the right of each task. This printout is extremely useful during utilization and training workshops (U&TWs) to validate STS content and in determining appropriate training codes for STS items. In addition, tasks which were not matched to any STS item are listed in a "Tasks Not Referenced" section at the end of the printout. These unreferenced tasks should be carefully reviewed to identify new areas which may warrant inclusion in the STS. For assistance in interpretation of this printout, contact AFOMS/OMYO, at DSN 487-6811.

D

T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF

0001	CFETP 2A6X4, AIRCRAFT FUEL SYSTEMS, DATED APRIL 1999								

0002	A2.1. AIRCRAFT FUEL SYSTEMS CAREER LADDER PROGRESSION								

0003	A2.2. AF OCCUPATIONAL SAFETY AND HEALTH (AFOSH) PROGRAM								

0004	A2.2.1. Principles of ground safety								

0005	A2.2.2. Practice safety precautions while working in a functioning radar/NDI/fuel/ noise/toxic/hydrazine maintenance area								

D										
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF	
0006	A2.2.3. Ground and bond aircraft and equipment									
A0060	Static ground aircraft	4.27	13	84	81	83	77	52	2.18	
B0069	Bond equipment	5.32	13	92	95	94	90	61	2.57	
B0083	Ground equipment, other than aircraft	4.88	13	86	86	87	84	59	2.65	
0007	A2.2.4. Practice housekeeping consistent with safety of personnel and equipment									
A0009	Clean work areas	2.83	8	90	92	92	91	55	1.39	
A0042	Perform periodic tool box inspections	3.10	8	77	78	79	80	67	2.94	
0008	A2.2.5. Apply safety precautions when using tools and test equipment									
A0010	Clean or lubricate hand tools or special tools	2.73	8	78	81	81	80	42	1.28	
A0042	Perform periodic tool box inspections	3.10	8	77	78	79	80	67	2.94	
0009	A2.2.6. Apply precautions for handling chemicals									
A0001	Apply chlorine or bleach to neutralize hydrazine spills	3.32	3	25	27	30	29	23	3.63	
A0017	Dispose of hazardous materials	4.51	18	67	69	70	65	45	5.32	
A0062	Test hydrazine spill neutralized solutions for excess chlorine	3.49	7	15	18	19	26	23	5.24	
B0076	Depuddle fuel tanks or cells	5.66	13	85	91	90	87	52	3.59	
B0079	Don or doff respirators	5.46	13	49	66	64	82	60	3.51	
C0149	Perform phenolphthalein chemical tests, such as skunk, on fuel cells	4.54	12	43	49	49	53	38	5.62	
C0158	Perform soap suds tests on fuel cells	3.02	17	55	58	58	49	27	4.28	
E0226	Clean and prepare cell cavities for installation	4.34	18	65	68	69	71	44	5.07	
F0303	Clean cell fittings	2.98	17	57	58	60	58	35	4.21	
F0304	Clean fuel cells	3.41	17	63	63	64	63	41	4.31	
F0309	Cold patch bladder fuel cells	3.12	7	19	16	18	16	14	5.57	
F0310	Hot patch bladder fuel cells	3.68	11	18	14	16	14	13	6.00	
F0311	Mix chemical solvents or coatings for fuel cell repairs	2.95	7	27	24	27	21	16	5.25	
G0340	Apply adhesion promoters prior to applying sealants	4.95	13	79	82	83	82	55	3.57	
G0341	Apply corrosion preventive coatings	3.83	12	38	31	35	31	27	4.06	

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
G0342	Apply faying surface seals	4.54	18	53	59	60	67	51	4.66
G0343	Apply fillet seals with guns	4.95	18	57	59	61	66	49	5.13
G0344	Apply fillet seals, such as first coat, by hand	5.41	18	60	67	68	76	52	5.08
G0345	Apply protective topcoat sealants	4.29	18	52	57	59	62	35	4.84
G0351	Deseal integral fuel tanks	3.39	15	38	43	44	49	36	4.77
G0353	Inject curing or noncuring sealants with high-pressure injection guns	4.56	18	57	60	65	61	48	5.42
G0354	Make temporary repairs to intergral fuel tanks using aluminum foil patches	3.61	7	31	26	28	24	18	4.57
G0355	Make temporary repairs to intergral fuel tanks using click patches	3.95	12	39	36	38	37	30	4.17
G0356	Make temporary repairs to intergral fuel tanks using curing-type sealants	4.54	18	50	57	56	62	44	4.41
G0357	Make temporary repairs to intergral fuel tanks using Hardman epoxy or pig putty	4.95	18	63	65	65	68	47	4.25
G0359	Make temporary repairs to intergral fuel tanks using oyltite	4.34	13	57	59	60	60	43	3.84
G0360	Mix chemical solvents or coatings for integral fuel tanks	2.76	15	30	34	34	31	24	4.57
G0361	Mix sealants using machines	4.51	13	72	77	78	82	54	3.70
G0366	Test mixed sealants for consistency	3.85	18	65	66	68	71	48	4.66

0010	A2.2.7. Apply precautions for handling fuels and hydrazine								
A0013	Contain hydrazine spills	3.63	7	29	28	31	33	25	5.87
A0027	Maintain hydrazine detection equipment	2.88	7	18	20	22	26	19	5.03
A0028	Maintain hydrazine protective gear or clothing	3.22	7	23	24	26	27	19	4.89
A0030	Maintain hydrazine storage facilities	2.24	7	18	18	20	19	17	5.98
A0062	Test hydrazine spill neutralized solutions for excess chlorine	3.49	7	15	18	19	26	23	5.24
B0079	Don or doff respirators	5.46	13	49	66	64	82	60	3.51

0011	A2.2.8. Selection and use of personnel restraint harnesses								
A0043	Perform safety observer activities for tank entry personnel	5.51	13	61	63	63	70	59	3.80

0012	A2.2.9. Contain fuel spills								
A0012	Contain fuel spills	5.15	13	87	89	90	86	55	3.69

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0013	A2.2.10. Use and maintain personnel protective equipment								
A0005	Check personnel for proper clothing or equipment, spark- or flame-producing devices, or removal of jewelry	5.29	13	87	90	90	92	79	1.95
A0019	Inspect assigned respiratory equipment	5.10	13	64	74	74	77	64	3.75
A0057	Repair or replace assigned respiratory equipment	3.51	15	39	43	43	53	41	4.44
B0079	Don or doff respirators	5.46	13	49	66	64	82	60	3.51
0014	A2.2.11. Develop standards for the use and maintenance of personal protective equipment								
K0512	Establish respiratory protection program	1.44	2	3	4	4	17	35	5.84
0015	A2.2.12. Apply precautions for handling compressed gases								
B0073	Check nitrogen levels on dewar quantity gauges	1.20	1	13	13	13	14	7	3.58
E0286	Remove or install nitrogen or halon gas control valves	1.41	2	5	7	8	12	9	4.88
0016	A2.2.13. Foreign object damage prevention program								
B0090	Perform foreign object debris (FOD) or toolbox inspections prior to maintenance	4.61	13	88	91	92	88	62	3.09
0017	A2.2.14. Federal Hazard Communication Program								
A0017	Dispose of hazardous materials	4.51	18	67	69	70	65	45	5.32

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF
0018	A2.2.15. Apply precautions when towing AGE equipment								
0019	A2.3. TECHNICAL PUBLICATIONS								
0020	A2.3.1. Fundamentals of TO system	B	B						
0021	A2.3.2. Use technical publications	2b	B		2c				
M0571	Maintain publications libraries, other than technical order (TO) libraries	1.71	2	5	7	8	17	22	5.68
M0577	Review TO changes	2.63	7	19	23	25	36	55	4.98
0022	A2.3.3. Use AFTO Form 22, Technical Order Improvement Report and Reply								
J0476	Initiate or coordinate deficiency, service, or status reports, such as RODs	1.29	2	3	4	5	12	20	5.70
J0477	Initiate technical order improvement reports	3.07	7	15	20	20	46	60	5.72
0023	A2.4. HAZARDOUS MATERIALS AND WASTE HANDLING ACCORDING TO ENVIRONMENTAL STANDARDS								
0024	A2.4.1. Types of hazardous materials/fluids	B							C
A0017	Dispose of hazardous materials	4.51	18	67	69	70	65	45	5.32

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0025	A2.4.2. Handling procedures	B	-	-	C				
A0017	Dispose of hazardous materials	4.51	18	67	69	70	65	45	5.32
0026	A2.4.3. Storage and labeling	B	-	-	C				
A0017	Dispose of hazardous materials	4.51	18	67	69	70	65	45	5.32
0027	A2.4.4. Proper disposal	B	-	-	C				
A0017	Dispose of hazardous materials	4.51	18	67	69	70	65	45	5.32
0028	A2.5. MAINTENANCE MANAGEMENT								
0029	A2.5.1. Organizational structure of the Logistics/Operations Group	A	B	-	-				
0030	A2.5.2. Operations/Logistics Group Commander Responsibilities	-	-	-	B				
0031	A2.5.3. Logistics Maintenance Management	-	-	-	-				
K0498	Determine or establish logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace	.73	2	3	4	4	19	51	5.79
K0506	Draft budget requirements	.41	2	3	2	3	3	12	6.94

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
0032	A2.5.4. Maintenance Accountability	-	-	-	-						
0033	A2.5.5. Operational Risk Management	-	-	-	-						
0034	A2.5.6. Compliance and Standardization Requirements Checklist	-	-	-	-						
0035	A2.5.7. Resource Management	-	-	-	-						
0036	A2.5.8. PEWG, TIPWG, STP and PMR	-	-	-	-						
0037	A2.5.9. Financial Plan	-	-	-	-						
0038	A2.5.10. Aircraft Maintenance Management Information Systems	-	-	-	-						
0039	A2.5.11. Aircraft Monitoring	-	-	-	-						
0040	A2.5.12. Maintenance QPM Relationships	-	-	-	-						

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0041	A2.5.13. Mobility	-	-	-	-				
0042	A2.5.14. Expediter, Production Supervisor, and Flight Chief Duties and Responsibilities	-	-	-	-				
0043	A2.5.15. Maintenance Incident Investigation and Prevention	-	-	-	-				
0044	A2.5.16. Maintenance categories and levels	-	B	-	-				
0045	A2.5.17. Aircraft inspection concepts	-	B	-	-				
0046	A2.5.18. Use maintenance forms								
0047	A2.5.18.1. AFTO Form 781 A/K	3c	b	-	-				
J0475	Initiate or annotate aircraft flight or maintenance records, such as AFTO Forms 781-series	3.44	17	45	52	53	64	63	5.54
0048	A2.5.18.2. AFTO Form 781H	-	-	-	-				
J0475	Initiate or annotate aircraft flight or maintenance records, such as AFTO Forms 781-series	3.44	17	45	52	53	64	63	5.54

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0049	A2.5.18.3. AFTO Form 244								
	2b b - -								
J0475	Initiate or annotate aircraft flight or maintenance records, such as AFTO Forms 781-series	3.44	17	45	52	53	64	63	5.54
0050	A2.5.18.4. AFTO Form 95								
	b b - -								
J0475	Initiate or annotate aircraft flight or maintenance records, such as AFTO Forms 781-series	3.44	17	45	52	53	64	63	5.54
0051	A2.5.18.5. AFTO Form 427								
	b b - -								
J0475	Initiate or annotate aircraft flight or maintenance records, such as AFTO Forms 781-series	3.44	17	45	52	53	64	63	5.54
0052	A2.5.18.6. AFTO Form 350								
	3c - - -								
J0475	Initiate or annotate aircraft flight or maintenance records, such as AFTO Forms 781-series	3.44	17	45	52	53	64	63	5.54
0053	A2.5.19. Use Automated Maintenance Systems								
0054	A2.5.19.1. Document completed maintenance actions								
	3c - - -								
J0472	Clear Red-X conditions	2.37	7	8	6	6	43	70	5.71
J0484	Update maintenance data collection (MDC) data in CAMS or G081	4.00	11	19	24	25	42	53	5.38
0055	A2.5.19.2. Perform maintenance inquiries								
	3c - - -								
J0471	Analyze core automated maintenance system (CAMs) or G081 data	1.83	2	19	23	25	37	50	5.43
J0480	Retrieve CAMS or G081 listings or reports	3.59	15	33	36	37	52	64	4.91

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
J0487	Verify accuracy of CAMS or G081 daily inputs	2.59	7	10	15	15	38	55	5.51
0056	A2.5.19.3. Schedule maintenance discrepancies	3c	-	-	-				
J0484	Update maintenance data collection (MDC) data in CAMS or G081	4.00	11	19	24	25	42	53	5.38
J0487	Verify accuracy of CAMS or G081 daily inputs	2.59	7	10	15	15	38	55	5.51
0057	A2.5.19.4. Create aircraft discrepancies	3c	-	-	-				
J0484	Update maintenance data collection (MDC) data in CAMS or G081	4.00	11	19	24	25	42	53	5.38
J0487	Verify accuracy of CAMS or G081 daily inputs	2.59	7	10	15	15	38	55	5.51
0058	A2.5.19.5. Close aircraft discrepancies	3c	-	-	-				
J0484	Update maintenance data collection (MDC) data in CAMS or G081	4.00	11	19	24	25	42	53	5.38
J0487	Verify accuracy of CAMS or G081 daily inputs	2.59	7	10	15	15	38	55	5.51
0059	A2.5.19.6. Defer aircraft discrepancies	-	-	-	-				
0060	A2.5.19.7. Generate aircraft forms	-	-	-	-				
0061	A2.5.19.8. Perform parts availability inquiry, order parts and status update	a	-	-	-				
J0484	Update maintenance data collection (MDC) data in CAMS or G081	4.00	11	19	24	25	42	53	5.38

D	T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	DIF
0062	A2.5.20. Deficiency Reporting System	- - - -								
J0476	Initiate or coordinate deficiency, service, or status reports, such as RODs		1.29	2	3	4	5	12	20	5.70
0063	A2.5.21. Job Data Documentation (JDD)	- - - -								
0064	A2.5.22. Historical Records	- - - -								
0065	A2.5.23. Status Report	- - - -								
0066	A2.5.24. Configuration Management	- - - -								
0067	A2.5.25. Other Automated Maintenance Systems	- - - -								
0068	A2.5.26. CAMS Supply Interface									
0069	A2.5.26.1. Maintenance transactions	- - - -								
0070	A2.5.26.2. Supply transactions	- - - -								

D T Tsk Y Nbr	Task Title					TNG	ATI	1ST	1ST	3-	5-	7-	TSK
						EMP		JOB	ENL	LVL	LVL	LVL	DIF
0071	A2.5.26.3. Management/Supervision Transactions	-	-	-	-								
0072	A2.6. MAINTENANCE SUPPLY AND EQUIPMENT MANAGEMENT												
0073	A2.6.1. Process and control material and repairable assets (DIFM)	a	B	-	-								
A0052	Prepare parts for pickups or deliveries					1.76	6	49	56	56	65	47	3.48
0074	A2.6.2. Use Product Quality Deficiency Reporting System (PQDR)	a	B	-	c								
J0474	Identify problem areas, other than equipment or supply, using deficiency, service, or status reports, such as reports of deficiency (RODs)					1.51	2	6	6	6	20	34	6.09
J0476	Initiate or coordinate deficiency, service, or status reports, such as RODs					1.29	2	3	4	5	12	20	5.70
0075	A2.6.3. Use Standard Base Supply System	-	b	-	-								
J0484	Update maintenance data collection (MDC) data in CAMS or G081					4.00	11	19	24	25	42	53	5.38
0076	A2.6.4. Use supply products	-	B	-	C								
0077	A2.6.5. Maintenance Supply Concept	-	-	-	-								

D												
T Tsk				TNG	ATI	1ST	1ST	3-	5-	7-	TSK	
Y Nbr	Task Title			EMP		JOB	ENL	LVL	LVL	LVL	DIF	
0078	A2.6.6. Supply Documents Management	-	-	-	-							
0079	A2.6.7. Equipment Account Management	-	-	-	-							
0080	A2.6.8. Status of Reports and Training (SORTS)	-	-	-	-							
0081	A2.6.9. Priority System	-	-	-	-							
0082	A2.6.10. Repair Cycle Assets	-	-	-	-							
0083	A2.6.11. Classified Asset Handling	-	-	-	-							
0084	A2.6.12. Land Mobile Radios, Pagers, and Cell Phones	-	-	-	-							
0085	A2.6.13. Depot Level Repairables	-	-	-	-							
0086	A2.7. SUPERVISION											

D											
T Tsk			TNG	ATI	1ST	1ST	3-	5-	7-	TSK	
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	DIF	
0087	A2.7.1. Analyze maintenance reports	- - - -									
J0487	Verify accuracy of CAMS or G081 daily inputs		2.59	7	10	15	15	38	55	5.51	
0088	A2.7.2. Justify changes in										
0089	A2.7.2.1. Personnel authorization	- - - -									
0090	A2.7.2.2. Equipment authorization	- - - -									
0091	A2.8. TRAINING										
0092	A2.8.1. Evaluate personnel to determine needs for training	- - - -									
0093	A2.8.2. Plan and supervise OJT										
0094	A2.8.2.1. Prepare job qualification standards	- - - -									
0095	A2.8.2.2. Conduct training	- - - -									

D											
T Tsk			TNG	ATI	1ST	1ST	3-	5-	7-	TSK	
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	DIF	
0096	A2.8.3. Monitor effectiveness of training										
0097	A2.8.3.1. Career knowledge upgrade	-	-	-	-						
0098	A2.8.3.2. Job proficiency upgrade	-	-	-	-						
0099	A2.8.3.3. Qualification	-	-	-	-						
0100	A2.8.4. Maintain training records	-	-	-	-						
0101	A2.8.5. Evaluate training programs	-	-	-	-						
0102	A2.8.6. Recommend personnel for training	-	-	-	-						
0103	A2.8.7. Career Field Education and Training Plan	-	-	-	-						
0104	A2.8.8. Specialty Training Standard (STS)	-	-	-	-						

D											
T Tsk			TNG	ATI	1ST	1ST	3-	5-	7-	TSK	
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	DIF	
0105	A2.8.9. Occupational Survey Report (OSR)	-	-	-	-						
0106	A2.8.10. Utilization and Training Workshop (U&TW)	-	-	-	-						
0107	A2.9. Ancillary Common Tasks										
0108	A2.9.1. Computer Applications (Form Flow and AFEPL)	-	-	-	-						
0109	A2.9.2. Local Area Networks (LAN)	-	-	-	-						
0110	A2.10. OPERATE/INSPECT/MAINTAIN										
0111	A2.10.1. Handtools	3c	b	-	-						
A0010	Clean or lubricate hand tools or special tools	2.73	8	78	81	81	80	42	1.28		
A0042	Perform periodic tool box inspections	3.10	8	77	78	79	80	67	2.94		
0112	A2.10.2. Special tools and test equipment										

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0113	A2.10.2.1. Torque Wrenches	2b	-	-	-				
H0394	Perform pre-use inspections of aircraft support equipment, such as hydraulic servicing carts or maintenance stands	.78	2	19	18	19	20	16	4.57
0114	A2.10.2.2. Bonding Meter	2b	b	-	-				
E0236	Perform bonding checks on aircraft components	4.10	18	56	58	60	56	42	5.10
H0394	Perform pre-use inspections of aircraft support equipment, such as hydraulic servicing carts or maintenance stands	.78	2	19	18	19	20	16	4.57
0115	A2.10.2.3. Leak Tracing Devices	-	-	-	-				
H0394	Perform pre-use inspections of aircraft support equipment, such as hydraulic servicing carts or maintenance stands	.78	2	19	18	19	20	16	4.57
0116	A2.10.2.4. Pressurization Test Kits	-	-	-	-				
0117	A2.10.2.5. Pressure/Vacuum Gauges	-	-	-	-				
0118	A2.10.2.6. External Tank Pressure Test Adapter Assemblies	-	-	-	-				
0119	A2.10.2.7. Combustible Gas Alarms	2b	b	-	-				
B0103	Test atmosphere of fuel tanks or cells for fire safe or health safe conditions	6.56	18	79	86	86	84	60	4.90

T Tsk						TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title					EMP		JOB	ENL	LVL	LVL	LVL	DIF
0120	A2.10.2.8. Multimeter	2b	b	b	-								
C0107	Isolate electrical malfunctions using multimeters					4.27	12	35	46	44	59	49	6.98
0121	A2.10.2.9. Portable Lighting Equipment/ Flashlights	2b	b	-	-								
A0042	Perform periodic tool box inspections					3.10	8	77	78	79	80	67	2.94
B0086	Inspect support equipment prior to use					4.73	13	72	77	77	82	66	3.86
0122	A2.10.2.10. Manometer	2b	b	-	-								
C0141	Perform air hose and internal bubble tests					3.32	17	51	54	54	50	32	5.37
C0149	Perform phenolphthalein chemical tests, such as skunk, on fuel cells					4.54	12	43	49	49	53	38	5.62
0123	A2.10.2.11. Universal External Fuel Tank Certifier	-	-	-	-								
0124	A2.10.2.12. High Pressure Injection Gun	-	-	-	-								
G0343	Apply fillet seals with guns					4.95	18	57	59	61	66	49	5.13
G0353	Inject curing or noncuring sealants with high-pressure injection guns					4.56	18	57	60	65	61	48	5.42
0125	A2.10.2.13. Sealant Filleting Gun	2b	b	-	-								
G0343	Apply fillet seals with guns					4.95	18	57	59	61	66	49	5.13
0126	A2.10.2.14. Grover Injection Gun	2b	b	-	-								
G0343	Apply fillet seals with guns					4.95	18	57	59	61	66	49	5.13

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T Tsk			TNG	ATI	1ST	1ST	3-	5-	7-	TSK	
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	DIF	
0127	A2.10.2.15. Aerial refueling tester	- - - -									
0128	A2.10.2.16. Fuel servicing cart	- - - -									
0129	A2.10.2.17. Portable Purging Equipment	2b b - -									
B0102	Set up support equipment for purging activities		5.39	13	76	80	81	79	57	3.99	
H0394	Perform pre-use inspections of aircraft support equipment, such as hydraulic servicing carts or maintenance stands		.78	2	19	18	19	20	16	4.57	
0130	A2.10.2.18. Pressure/Vacuum Box	- - - -									
0131	A2.10.2.19. Fuel Quantity Testers (GTF-6, PSD 60-1)	- - - -									
C0117	Isolate malfunctions of fuel transfer indicating systems		3.37	17	53	65	66	68	51	6.50	
0132	A2.10.2.20. Breathing air systems	2b b - -									
A0011	Collect air samples from respiratory equipment		1.85	2	19	23	21	22	16	4.35	
A0019	Inspect assigned respiratory equipment		5.10	13	64	74	74	77	64	3.75	
B0086	Inspect support equipment prior to use		4.73	13	72	77	77	82	66	3.86	
0133	A2.10.2.21. Explosion Proof Pneumatic Vacuum	3c b - -									
B0076	Depuddle fuel tanks or cells		5.66	13	85	91	90	87	52	3.59	

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T Tsk										
Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF	
0134	A2.10.2.22. Tenisometer	-	-	-	-					
0135	A2.10.2.23. External Fuel Tank Maintenance Stand/Dollies	-	-	-	-					
0136	A2.10.2.24. Lifting Fixtures, Slings, and Devices	-	-	-	-					
0137	A2.10.2.25. Micrometers	-	-	-	-					
0138	A2.11. FACILITIES									
0139	A2.11.1. Open/Close Hangar Doors	-	-	-	-					
0140	A2.11.2. Operate Purging Equipment	-	-	-	-					
00350	Cure sealants using climate control units (CCUs)	4.02	12	41	43	42	48	38	4.22	
0141	A2.11.3. Fire Suppression System	-	-	-	-					
0142	A2.12. USE AEROSPACE GROUND EQUIPMENT									

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF	
0143	A2.12.1. Centralize Aircraft Support System (CASS)									
0144	A2.12.2. Fuel Browsers									
A0045	Position nonpowered or powered AGE	3.20	8	73	75	76	77	52	2.22	
B0102	Set up support equipment for purging activities	5.39	13	76	80	81	79	57	3.99	
0145	A2.12.3. Liquid Nitrogen Cart									
A0045	Position nonpowered or powered AGE	3.20	8	73	75	76	77	52	2.22	
B0102	Set up support equipment for purging activities	5.39	13	76	80	81	79	57	3.99	
0146	A2.12.4. HDU-13 Heater									
A0045	Position nonpowered or powered AGE	3.20	8	73	75	76	77	52	2.22	
B0095	Purge fuel tanks or cells using blow purge method	5.39	18	87	89	90	86	60	4.20	
B0096	Purge fuel tanks or cells using exhaust purge method	5.02	18	76	77	76	71	50	4.25	
B0102	Set up support equipment for purging activities	5.39	13	76	80	81	79	57	3.99	
G0350	Cure sealants using climate control units (CCUs)	4.02	12	41	43	42	48	38	4.22	
0147	A2.12.5. Maintenance Stands									
0148	A2.12.5.1. B-1									
A0031	Maintain maintenance stand support equipment	2.00	14	35	37	39	35	25	4.11	
A0040	Perform operator maintenance on aerospace ground equipment (AGE)	1.85	2	28	28	29	33	21	4.35	
H0394	Perform pre-use inspections of aircraft support equipment, such as hydraulic servicing carts or maintenance stands	.78	2	19	18	19	20	16	4.57	

D										
T Tsk										
Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF	
0149	A2.12.5.2. B-2	-	b	-	-					
A0031	Maintain maintenance stand support equipment	2.00	14	35	37	39	35	25	4.11	
A0040	Perform operator maintenance on aerospace ground equipment (AGE)	1.85	2	28	28	29	33	21	4.35	
H0394	Perform pre-use inspections of aircraft support equipment, such as hydraulic servicing carts or maintenance stands	.78	2	19	18	19	20	16	4.57	
0150	A2.12.5.3. B-4A	2b	b	-	-					
A0031	Maintain maintenance stand support equipment	2.00	14	35	37	39	35	25	4.11	
A0040	Perform operator maintenance on aerospace ground equipment (AGE)	1.85	2	28	28	29	33	21	4.35	
H0394	Perform pre-use inspections of aircraft support equipment, such as hydraulic servicing carts or maintenance stands	.78	2	19	18	19	20	16	4.57	
0151	A2.12.5.4. B-5A	-	b	-	-					
A0031	Maintain maintenance stand support equipment	2.00	14	35	37	39	35	25	4.11	
A0040	Perform operator maintenance on aerospace ground equipment (AGE)	1.85	2	28	28	29	33	21	4.35	
H0394	Perform pre-use inspections of aircraft support equipment, such as hydraulic servicing carts or maintenance stands	.78	2	19	18	19	20	16	4.57	
0152	A2.12.5.5. B7-15	-	-	-	-					
0153	A2.12.5.6. Universal diesel powered (scissor stand)	-	-	-	-					

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF
0154	A2.12.5.7. Universal electric (scissor stand)	-	-	-	-				
0155	A2.12.5.8. Platform, servicing (simon)	-	-	-	-				
0156	A2.12.6. Powered AGE								
0157	A2.12.6.1. Generator set (-95)	-	-	-	-				
A0040	Perform operator maintenance on aerospace ground equipment (AGE)	1.85	2	28	28	29	33	21	4.35
H0394	Perform pre-use inspections of aircraft support equipment, such as hydraulic servicing carts or maintenance stands	.78	2	19	18	19	20	16	4.57
0158	A2.12.6.2. Generator set, diesel (-86)	2b	-	-	-				
A0040	Perform operator maintenance on aerospace ground equipment (AGE)	1.85	2	28	28	29	33	21	4.35
H0394	Perform pre-use inspections of aircraft support equipment, such as hydraulic servicing carts or maintenance stands	.78	2	19	18	19	20	16	4.57
0159	A2.12.6.3. Generator set (-60)	2b	-	-	-				
A0040	Perform operator maintenance on aerospace ground equipment (AGE)	1.85	2	28	28	29	33	21	4.35
H0394	Perform pre-use inspections of aircraft support equipment, such as hydraulic servicing carts or maintenance stands	.78	2	19	18	19	20	16	4.57

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF
0160	A2.12.6.4. Air condition, diesel driven (MA-3D)	-	-	-	-				
0161	A2.12.6.5. Compressor diesel (MC-7)	-	-	-	-				
0162	A2.12.6.6. Compressor, rotary (MC2A) (lowpack)	2b	b	-	-				
A0040	Perform operator maintenance on aerospace ground equipment (AGE)	1.85	2	28	28	29	33	21	4.35
H0394	Perform pre-use inspections of aircraft support equipment, such as hydraulic servicing carts or maintenance stands	.78	2	19	18	19	20	16	4.57
0163	A2.12.6.7. H-1 Portable Heater	-	-	-	-				
0164	A2.12.6.8. Floodlight set (NF-2)	-	-	-	-				
0165	A2.13. AIRCRAFT GENERAL								
0166	A2.13.1. Types of aircraft construction/ Mission Design Series/aircraft familiarization	A	B	-	-				

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0167	A2.13.2. Types and use of hardware	B	B	-	-				
E0227	Connect or disconnect B-nut-type fittings	3.88	13	75	81	81	87	59	3.65
E0229	Connect or disconnect Marmon (v-band) clamps	2.17	7	30	29	30	29	19	4.70
E0231	Connect or disconnect Wiggins-type, wig-o-flex, or minimal-type fittings	4.17	18	79	83	83	83	56	4.15
0168	A2.13.3. Fuel systems hose assemblies	B	B	-	-				
0169	A2.13.4. Use and inspect safetying devices	3c	b	b	b				
E0234	Inspect safetying devices	4.41	18	50	53	56	74	62	4.70
E0235	Install safetying devices	4.78	18	48	54	55	71	51	4.84
0170	A2.13.5. Chafing	B	B	-	-				
0171	A2.13.6. Corrosion control	A	B	-	-				
0172	A2.13.7. Fundamentals of Low Observable Materials	-	A	-	-				
0173	A2.14. ELECTRICAL CIRCUITS APPLICABLE TO AIRCRAFT FUEL SYSTEMS								
0174	A2.14.1. Interpret electrical circuits	a	b	b	2b				
C0107	Isolate electrical malfunctions using multimeters	4.27	12	35	46	44	59	49	6.98

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0175	A2.14.2. Electrical Principles								
	A B B B								
C0107	Isolate electrical malfunctions using multimeters	4.27	12	35	46	44	59	49	6.98
0176	A2.14.3. check for voltage/power at fuel system components								
	2b b b 3c								
C0107	Isolate electrical malfunctions using multimeters	4.27	12	35	46	44	59	49	6.98
0177	A2.15. FUEL TANK ENTRY								
0178	A2.15.1. Determine authorized fuel system repair locations								
	b b B -								
K0518	Generate confined space permit plans	2.32	7	13	14	17	30	59	6.09
K0519	Generate master entry plans	1.90	2	7	8	8	14	48	6.29
0179	A2.15.2. Perform fuel system preparation checklist								
	3c b - -								
A0021	Inspect test equipment	3.88	18	58	64	64	75	62	4.42
A0047	Prepare aircraft for fuel cell removal or installation	4.15	18	77	77	78	73	49	5.02
B0068	Apply warning tags to aircraft	4.93	13	92	94	94	92	64	2.85
B0072	Check aircraft for proper fuel configuration, such as crossfeed valves closed or tanks drained	5.37	18	78	80	79	81	61	4.31
B0075	Complete administrative paperwork, such as checklists or entry permits, for tank entry	4.63	18	63	73	72	80	62	4.64
B0078	Disconnect batteries	4.46	13	52	59	57	67	44	3.11
B0088	Inform fire departments of fuel system maintenance	4.41	13	82	87	86	82	62	2.36
B0093	Position fire extinguishers	4.27	13	85	88	88	84	60	2.29
B0101	Rope off fuel system repair areas	5.02	13	88	91	91	87	60	3.01
K0492	Conduct safety inspections of equipment or facilities	1.83	2	19	25	27	45	71	5.19

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0180	A2.15.3. Drain fuel cells and tank	b	b	-	-				
B0080	Drain fuel tanks or cells	4.90	13	81	83	83	81	53	3.04
0181	A2.15.4. Perform tank purging	3c	b	b	-				
B0076	Depuddle fuel tanks or cells	5.66	13	85	91	90	87	52	3.59
B0095	Purge fuel tanks or cells using blow purge method	5.39	18	87	89	90	86	60	4.20
B0096	Purge fuel tanks or cells using exhaust purge method	5.02	18	76	77	76	71	50	4.25
B0097	Purge fuel tanks or cells using oil purge method	2.54	7	16	17	19	22	18	4.83
B0102	Set up support equipment for purging activities	5.39	13	76	80	81	79	57	3.99
0182	A2.15.5. Perform fuel tank depuddling	3c	b	-	-				
B0076	Depuddle fuel tanks or cells	5.66	13	85	91	90	87	52	3.59
0183	A2.15.6. Confined Space Procedures								
0184	A2.15.6.1. Test tank atmosphere	3c	b	-	-				
B0103	Test atmosphere of fuel tanks or cells for fire safe or health safe conditions	6.56	18	79	86	86	84	60	4.90
0185	A2.15.6.2. Serve as confined space team member	3c	b	-	-				
A0043	Perform safety observer activities for tank entry personnel	5.51	13	61	63	63	70	59	3.80
0186	A2.15.6.3. Complete field permit	b	b	b	-				
A0005	Check personnel for proper clothing or equipment, spark- or flame-producing devices, or removal of jewelry	5.29	13	87	90	90	92	79	1.95

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
A0021	Inspect test equipment	3.88	18	58	64	64	75	62	4.42
A0047	Prepare aircraft for fuel cell removal or installation	4.15	18	77	77	78	73	49	5.02
B0068	Apply warning tags to aircraft	4.93	13	92	94	94	92	64	2.85
B0075	Complete administrative paperwork, such as checklists or entry permits, for tank entry	4.63	18	63	73	72	80	62	4.64
B0076	Depuddle fuel tanks or cells	5.66	13	85	91	90	87	52	3.59
B0077	Direct positioning of aircraft in hangars	2.61	5	35	39	43	47	46	3.38
B0080	Drain fuel tanks or cells	4.90	13	81	83	83	81	53	3.04
B0091	Perform lock-out/tag-out procedures	3.59	5	42	45	47	55	41	3.90
B0093	Position fire extinguishers	4.27	13	85	88	88	84	60	2.29
B0095	Purge fuel tanks or cells using blow purge method	5.39	18	87	89	90	86	60	4.20
B0096	Purge fuel tanks or cells using exhaust purge method	5.02	18	76	77	76	71	50	4.25
B0100	Review or annotate aircraft maintenance forms	5.44	18	75	81	81	87	71	5.41
B0101	Rope off fuel system repair areas	5.02	13	88	91	91	87	60	3.01
B0103	Test atmosphere of fuel tanks or cells for fire safe or health safe conditions	6.56	18	79	86	86	84	60	4.90

0187	A2.15.6.4. Perform emergency response procedures								
A0043	Perform safety observer activities for tank entry personnel	5.51	13	61	63	63	70	59	3.80

0188	A2.15.6.5. Develop standards for confined space entry procedures								
K0518	Generate confined space permit plans	2.32	7	13	14	17	30	59	6.09
K0519	Generate master entry plans	1.90	2	7	8	8	14	48	6.29

0189	A2.16. INTEGRAL FUEL TANK MAINTENANCE								

0190	A2.16.1. Fuel leak troubleshooting								

0191	A2.16.1.1. Locate fuel leak exit points								
C0104	Construct leak flowcharts	2.10	2	17	20	21	26	26	6.51
C0126	Localize fuel leak exits	5.32	18	73	79	80	83	59	5.59
C0148	Perform paper tests	2.88	7	17	19	20	31	23	4.17

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
C0157	Perform red talcum powder tests	4.80	13	67	72	73	74	49	3.97
C0163	Perform vacuum bubble tests	1.85	2	26	25	28	18	11	5.92

0192	A2.16.1.2. Perform fuel leak evaluation		b	b	b	c			
C0143	Perform leak classification	5.59	18	75	82	83	82	59	5.09

0193	A2.16.1.3. Inspect tank interior for possible leak source		2b	b	b	-			
D0197	Inspect integral fuel tanks	3.78	18	48	57	59	72	64	5.56

0194	A2.16.2. Perform leak source isolation procedures								

0195	A2.16.2.1. Blowback		2b	b	-	-			
C0140	Perform air hose and external bubble tests	4.10	18	61	65	66	57	39	5.28
C0141	Perform air hose and internal bubble tests	3.32	17	51	54	54	50	32	5.37

0196	A2.16.2.2. Dye injection		-	b	-	-			
C0142	Perform dye injection tests	2.17	15	39	36	37	25	15	6.32

0197	A2.16.3. Characteristics of sealants		B	B	B	-			

0198	A2.16.4. Prepare structures for sealants		3b	b	-	-			

G0346	Check skin temperatures using bimetallic thermometers	3.59	7	20	21	19	32	33	4.11
G0348	Clean damaged sealant areas	4.71	18	69	71	71	75	48	4.60
G0349	Clean integral fuel tanks	4.32	18	61	66	66	74	51	4.05
G0351	Deseal integral fuel tanks	3.39	15	38	43	44	49	36	4.77
G0352	Flare sealant edges	3.83	12	28	37	37	51	40	4.51

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
G0360	Mix chemical solvents or coatings for integral fuel tanks	2.76	15	30	34	34	31	24	4.57

0199	A2.16.5. Mix sealants 3b b - -								
G0361	Mix sealants using machines	4.51	13	72	77	78	82	54	3.70
G0362	Mix sealants by hand	4.71	13	87	87	89	85	56	3.87

0200	A2.16.6. Test mixed sealants 3b b - -								
C0166	Test elasticity of sealants using blunt instruments	4.32	13	54	60	61	69	48	3.58
C0167	Test sealants for adhesion	4.32	13	70	77	75	80	55	3.78
G0366	Test mixed sealants for consistency	3.85	18	65	66	68	71	48	4.66

0201	A2.16.7. Apply sealants								

0202	A2.16.7.1. Apply by filleting gun 2b b - -								
G0342	Apply faying surface seals	4.54	18	53	59	60	67	51	4.66
G0343	Apply fillet seals with guns	4.95	18	57	59	61	66	49	5.13

0203	A2.16.7.2. Apply by hand 3b b - -								
G0342	Apply faying surface seals	4.54	18	53	59	60	67	51	4.66
G0344	Apply fillet seals, such as first coat, by hand	5.41	18	60	67	68	76	52	5.08
G0345	Apply protective topcoat sealants	4.29	18	52	57	59	62	35	4.84
G0364	Remove or install mount bolts for injections	2.98	15	42	48	50	51	28	4.71

0204	A2.16.7.3. Inject non-curing 2b b - -								
G0343	Apply fillet seals with guns	4.95	18	57	59	61	66	49	5.13
G0353	Inject curing or noncuring sealants with high-pressure injection guns	4.56	18	57	60	65	61	48	5.42
G0364	Remove or install mount bolts for injections	2.98	15	42	48	50	51	28	4.71
G0365	Remove or install structural fasteners	2.80	15	38	42	44	51	33	4.90

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0205	A2.16.7.4. Inject curing								
	b b - -								
G0343	Apply fillet seals with guns	4.95	18	57	59	61	66	49	5.13
G0353	Inject curing or noncuring sealants with high-pressure injection guns	4.56	18	57	60	65	61	48	5.42
G0365	Remove or install structural fasteners	2.80	15	38	42	44	51	33	4.90
0206	A2.16.8. Inspect applied sealants								
	2b b - -								
D0170	Inspect applied sealants	4.37	18	61	66	67	78	62	4.59
0207	A2.16.9. Make temporary repairs								
	3b b - -								
G0354	Make temporary repairs to intergral fuel tanks using aluminum foil patches	3.61	7	31	26	28	24	18	4.57
G0355	Make temporary repairs to intergral fuel tanks using click patches	3.95	12	39	36	38	37	30	4.17
G0356	Make temporary repairs to intergral fuel tanks using curing-type sealants	4.54	18	50	57	56	62	44	4.41
G0357	Make temporary repairs to intergral fuel tanks using Hardman epoxy or pig putty	4.95	18	63	65	65	68	47	4.25
G0358	Make temporary repairs to intergral fuel tanks using off-pressure seals	3.73	11	22	25	25	34	35	4.35
G0359	Make temporary repairs to intergral fuel tanks using oyltite	4.34	13	57	59	60	60	43	3.84
0208	A2.17. FUEL CELLS								
0209	A2.17.1. Fuel cell constructional features								
	B B - -								
0210	A2.17.2. Prepare fuel cells for storage and shipment								
	b b - -								
A0048	Prepare cells for storage or shipment	3.68	18	61	65	67	67	45	4.56

D										
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF	
0211	A2.17.3. Repair fuel cells									
0212	A2.17.2.1. Hot patch									
F0302	Buff cells	2.00	2	19	17	19	14	12	5.16	
F0304	Clean fuel cells	3.41	17	63	63	64	63	41	4.31	
F0308	Coat fuel cell repairs with lacquer	1.80	2	20	17	19	11	7	4.35	
F0310	Hot patch bladder fuel cells	3.68	11	18	14	16	14	13	6.00	
F0311	Mix chemical solvents or coatings for fuel cell repairs	2.95	7	27	24	27	21	16	5.25	
G0340	Apply adhesion promoters prior to applying sealants	4.95	13	79	82	83	82	55	3.57	
G0341	Apply corrosion preventive coatings	3.83	12	38	31	35	31	27	4.06	
G0347	Clean damaged fuel cell areas	3.07	15	41	43	46	38	27	4.72	
0213	A2.17.3.2. Cold patch									
F0308	Coat fuel cell repairs with lacquer	1.80	2	20	17	19	11	7	4.35	
F0309	Cold patch bladder fuel cells	3.12	7	19	16	18	16	14	5.57	
F0311	Mix chemical solvents or coatings for fuel cell repairs	2.95	7	27	24	27	21	16	5.25	
G0340	Apply adhesion promoters prior to applying sealants	4.95	13	79	82	83	82	55	3.57	
G0341	Apply corrosion preventive coatings	3.83	12	38	31	35	31	27	4.06	
G0347	Clean damaged fuel cell areas	3.07	15	41	43	46	38	27	4.72	
0214	A2.17.4. Inspect/prepare cell cavities									
D0172	Inspect cavities	3.93	18	48	57	58	69	53	5.19	
D0173	Inspect cavity drain systems	3.22	15	43	48	49	54	41	4.99	
E0226	Clean and prepare cell cavities for installation	4.34	18	65	68	69	71	44	5.07	
0215	A2.17.5. Inspect fuel cells									
D0184	Inspect fuel cells	4.59	18	57	63	63	71	57	5.75	
F0303	Clean cell fittings	2.98	17	57	58	60	58	35	4.21	
F0304	Clean fuel cells	3.41	17	63	63	64	63	41	4.31	

D										
T Tsk										
Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF	
0216	A2.17.6. Test fuel cells		3b	b	-	-				
A0037	Perform chemical tests on fuel cells	4.20	12	47	49	49	52	34	4.98	
C0149	Perform phenolphthalein chemical tests, such as skunk, on fuel cells	4.54	12	43	49	49	53	38	5.62	
C0158	Perform soap suds tests on fuel cells	3.02	17	55	58	58	49	27	4.28	
C0159	Perform stand tests on self-sealing cells	2.34	15	36	34	38	22	15	4.37	
F0311	Mix chemical solvents or coatings for fuel cell repairs	2.95	7	27	24	27	21	16	5.25	
0217	A3.1. AIRCRAFT GENERAL									
0218	A3.1.1. Analytical Aircraft Troubleshooting Theory									C
0219	A3.1.2. Safety Precautions									
0220	A3.1.3. Apply/Remove External Power									
0221	A3.1.4. Remove, Install, and Inspect Fuel Tubing and Couplings									b B - -
E0283	Remove or install manifold segments	3.22	17	61	67	66	73	48	4.59	
0222	A3.2. ENGINE FEED AND CROSSFEED SYSTEMS									

D					TNG	ATI	1ST	1ST	3-	5-	7-	TSK
T Tsk					EMP		JOB	ENL	LVL	LVL	LVL	DIF
Y Nbr	Task Title											
0223	A3.2.1	System operation	B	B	B	-						
0224	A3.2.2.	Perform operational check	2b	b	b	-						
C0129	Operationally check crossfeed or engine-feed systems				4.78	18	70	82	82	85	63	5.62
0225	A3.2.3.	Troubleshoot system	b	b	b	-						
C0113	Isolate malfunctions of crossfeed or engine-feed systems				4.34	18	67	77	77	81	60	6.23
0226	A3.2.4.	Remove/Install components	2b	-	-	-						
E0242	Remove or install boost pumps				4.15	18	83	87	88	85	59	4.99
E0243	Remove or install butterfly-type shutoff valves				3.71	18	71	74	75	73	46	4.97
E0256	Remove or install externally mounted electrical pumps, other than external electrical quick-disconnect pumps				2.95	15	26	30	31	33	27	4.87
E0271	Remove or install fuel shutoff valves, such as sliding gate or rotary plug valves				3.80	18	66	68	70	70	46	5.08
E0279	Remove or install internally mounted electrical pumps, other than internal electrical quick-disconnect pumps				2.80	17	49	53	55	63	44	5.33
E0289	Remove or install pressure regulators				2.54	15	37	40	42	40	28	4.96
E0290	Remove or install pressure switches				3.02	17	59	66	66	71	45	4.56
0227	A3.2.5.	Inspect components	-	-	-	-						
D0187	Inspect installed engine-feed system components				3.80	18	47	58	57	78	68	5.27
D0201	Inspect removed crossfeed system components				3.44	17	44	55	56	69	62	4.88
D0202	Inspect removed engine-feed system components				3.71	18	43	55	56	72	64	4.92
D0212	Inspect replacement components prior to installation				3.80	18	45	56	57	71	61	5.06
0228	A3.3.	FUEL JETTISON/DUMP SYSTEM										

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0229	A3.3.1. System operation	B	B	B	-				
0230	A3.3.2. Perform operational check	b	b	b	-				
C0134	Operationally check jettison or dump systems	3.63	17	54	61	61	57	45	5.53
0231	A3.3.3. Troubleshoot system	b	b	b	-				
C0119	Isolate malfunctions of jettison or dump systems	3.22	17	53	60	61	59	43	6.00
0232	A3.3.4. Remove/Install components	b	-	-	-				
D0205	Inspect removed jettison or dump system components	3.02	15	40	48	50	51	46	4.89
0233	A3.3.5. Inspect components	-	-	-	-				
D0190	Inspect installed jettison or dump system components	3.10	15	34	45	46	52	50	5.34
D0205	Inspect removed jettison or dump system components	3.02	15	40	48	50	51	46	4.89
D0212	Inspect replacement components prior to installation	3.80	18	45	56	57	71	61	5.06
0234	A3.4. TRANSFER SYSTEM								
0235	A3.4.1. System operation	B	B	B	-				
0236	A3.4.2. Perform operational check	2b	b	b	-				
C0138	Operationally check transfer systems	4.24	18	73	81	83	82	58	6.01

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0237	A3.4.3. Troubleshoot system	b	b	b	-				
C0117	Isolate malfunctions of fuel transfer indicating systems	3.37	17	53	65	66	68	51	6.50
0238	A3.4.4. Remove/Install components	2b	-	-	-				
D0211	Inspect removed transfer system components	2.95	17	39	50	52	62	55	4.91
0239	A3.4.5. Inspect components	-	-	-	-				
D0189	Inspect installed fuel transfer indicating system components	3.37	17	45	52	53	63	58	5.30
D0196	Inspect installed transfer system components	3.71	18	41	50	51	66	62	5.38
D0204	Inspect removed fuel transfer indicating system components	3.00	15	34	47	49	57	53	5.01
D0211	Inspect removed transfer system components	2.95	17	39	50	52	62	55	4.91
D0212	Inspect replacement components prior to installation	3.80	18	45	56	57	71	61	5.06
0240	A3.5. GROUND REFUELING AND DEFUELING SYSTEMS								
0241	A3.5.1. System operation	B	B	B	-				
0242	A3.5.2. Perform operational check	2b	b	b	-				
C0131	Operationally check ground defueling systems	4.51	18	57	66	68	71	55	5.26
C0132	Operationally check ground refueling systems	4.68	18	63	71	74	75	59	5.38
0243	A3.5.3. Troubleshoot system	b	b	b	-				
C0111	Isolate malfunctions of aircraft defueling systems	4.34	18	55	67	68	72	54	5.89

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0244	A3.5.4. Remove/Install components	2b	-	-	-				
E0267	Remove or install fuel level control valves	3.54	17	69	74	75	76	52	5.02
E0268	Remove or install fuel level float valves, such as pilot	3.29	17	63	67	69	67	49	4.88
E0295	Remove or install single-point aircraft refueling or defueling receptacles	3.63	17	57	68	69	72	51	4.43
0245	A3.5.5. Inspect components	-	-	-	-				
D0185	Inspect installed aircraft defueling system components	3.76	18	41	50	51	69	62	5.15
D0200	Inspect removed aircraft defueling system components	3.00	15	32	43	45	61	57	4.83
D0212	Inspect replacement components prior to installation	3.80	18	45	56	57	71	61	5.06
0246	A3.6. AIR REFUELING RECEIVER SYSTEM								
0247	A3.6.1. System operation	B	B	B	-				
0248	A3.6.2. Perform operational check	b	b	b	-				
C0127	Operationally check air refueling receiver systems	4.07	18	51	64	66	63	52	5.36
0249	A3.6.3. Troubleshoot system	b	b	b	-				
C0109	Isolate malfunctions of air refueling systems of receiver aircraft	3.98	12	37	49	50	54	49	6.72
0250	A3.6.4. Remove/Install components	b	-	-	-				
D0208	Inspect removed receiver aircraft air refueling system components	3.02	15	32	41	44	47	46	5.03

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0251	A3.6.5. Inspect components - - - -								
D0193	Inspect installed receiver aircraft air refueling system components	2.73	15	31	41	43	53	52	5.23
D0208	Inspect removed receiver aircraft air refueling system components	3.02	15	32	41	44	47	46	5.03
D0212	Inspect replacement components prior to installation	3.80	18	45	56	57	71	61	5.06
0252	A3.7. MANIFOLD SCAVENGE/DRAIN SYSTEM								
0253	A3.7.1. System operation B B B -								
0254	A3.7.2. Perform operational check b b b -								
C0135	Operationally check manifold scavenge systems	2.93	17	51	61	61	50	32	5.84
0255	A3.7.3. Troubleshoot system b b b -								
C0120	Isolate malfunctions of manifold scavenge systems	2.95	17	53	64	63	57	38	6.13
0256	A3.7.4. Remove/Install components b - - -								
D0206	Inspect removed manifold scavenge system components	2.68	15	37	42	45	44	37	4.95
0257	A3.7.5. Inspect components - - - -								
D0191	Inspect installed manifold scavenge system components	2.54	15	38	44	45	47	40	5.37
D0206	Inspect removed manifold scavenge system components	2.68	15	37	42	45	44	37	4.95
D0212	Inspect replacement components prior to installation	3.80	18	45	56	57	71	61	5.06

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0258	A3.8. TANK SCAVENGE SYSTEM								
0259	A3.8.1. System operation								
C0137	Operationally check tank scavenge systems	3.27	17	57	63	63	50	37	5.45
0260	A3.8.2. Perform operational check								
C0137	Operationally check tank scavenge systems	3.27	17	57	63	63	50	37	5.45
0261	A3.8.3. Troubleshoot system								
C0124	Isolate malfunctions of tank scavenge systems	2.63	17	51	58	59	51	38	5.79
0262	A3.8.4. Remove/Install components								
E0247	Remove or install ejector or jet pumps	3.22	15	38	49	51	55	40	5.08
E0260	Remove or install float switches	2.83	17	53	55	56	59	38	4.67
0263	A3.8.5. Inspect components								
D0194	Inspect installed tank scavenge system components	3.07	15	36	42	44	45	40	5.37
D0209	Inspect removed tank scavenge system components	2.68	15	37	43	44	46	39	4.92
D0212	Inspect replacement components prior to installation	3.80	18	45	56	57	71	61	5.06
0264	A3.9. PRESSURIZATION/VENT SYSTEM								
0265	A3.9.1. System operation								

D										
T Tsk			TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	DIF
0266	A3.9.2. Perform operational check	b b b -								
C0136	Operationally check pressurization systems		4.34	18	63	68	70	65	47	6.07
0267	A3.9.3. Troubleshoot system	b b b -								
C0122	Isolate malfunctions of pressurization systems		3.95	18	51	62	64	63	47	6.64
C0125	Isolate malfunctions of vent systems		4.20	18	61	74	75	79	58	6.52
0268	A3.9.4. Remove/Install components	2b - - -								
E0245	Remove or install climb and dive vent valves		2.73	15	38	44	47	43	34	4.79
E0288	Remove or install pressure or vacuum relief valves		2.71	15	33	38	38	44	33	4.73
E0289	Remove or install pressure regulators		2.54	15	37	40	42	40	28	4.96
E0301	Remove or install vent system components		3.95	18	59	67	68	75	52	5.07
0269	A3.9.5. Inspect components	- - - -								
D0192	Inspect installed pressurization system components		3.51	15	37	46	48	57	54	5.34
0270	A3.10. FUEL COOLING LOOP									
D0212	Inspect replacement components prior to installation		3.80	18	45	56	57	71	61	5.06
D0215	Inspect vent system components		3.59	17	45	56	57	73	64	4.91
0271	A3.10.1. System Operation	A B - -								
0272	A3.10.2. Perform Operational Check	- - - -								

T Tsk						TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title					EMP		JOB	ENL	LVL	LVL	LVL	DIF
0273	A3.10.3.	Troubleshoot System				-	-	-	-				
0274	A3.10.4.	Remove/Install Components				-	-	-	-				
E0246	Remove or install cooling loop system components					1.29	2	13	19	19	15	10	5.38
0275	A3.10.5.	Inspect Components				-	-	-	-				
D0212	Inspect replacement components prior to installation					3.80	18	45	56	57	71	61	5.06
0276	A3.11.	FUEL QUANTITY INDICATING SYSTEM											
0277	A3.11.1.	System operation				A	B	B	-				
0278	A3.11.2.	Remove/Install tank components				2b	-	-	-				
E0255	Remove or install externally mounted aircraft fuel quantity probes					3.12	15	43	46	49	52	39	4.56
E0281	Remove or install internally mounted fuel quantity probes					3.59	17	69	76	74	78	53	5.08
0279	A3.11.3.	Inspect components				-	-	-	-				
D0188	Inspect installed fuel quantity indicating system components					3.66	18	47	58	58	74	69	5.47
D0203	Inspect removed fuel quantity indicating system components					3.37	17	43	54	56	69	62	5.18
D0212	Inspect replacement components prior to installation					3.80	18	45	56	57	71	61	5.06

D T Tsk Y Nbr Task Title		TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0280	A3.12. EXTERNAL FUEL TANK MAINTENANCE								
0281	A3.12.1. Issue/receive external tanks - - - -								
0282	A3.12.2. Perform certification checks - - - -								
C0160	Perform transfer checks on external jettisonable fuel tanks	3.41	15	33	39	44	38	30	5.10
0283	A3.12.3. Troubleshoot external fuel tanks - b b -								
C0114	Isolate malfunctions of external jettisonable fuel tanks	3.66	12	43	48	53	42	35	5.97
C0115	Isolate malfunctions of external-fixed fuel tanks	2.68	15	31	38	39	33	22	5.98
0284	A3.12.4. Remove/Install components - - - -								
E0251	Remove or install external jettisonable fuel tank components	2.29	15	32	37	42	37	20	4.88
0285	A3.12.5. Inspect components - - - -								
D0177	Inspect external jettisonable fuel tank components	2.59	15	30	36	40	35	31	4.97
D0179	Inspect external-fixed fuel tank components	2.66	15	25	30	30	35	22	4.97
D0212	Inspect replacement components prior to installation	3.80	18	45	56	57	71	61	5.06
0286	A3.12.6. Pressure check removed external fuel tanks - - - -								

T Tsk Y Nbr	Task Title			TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0287	A3.13. FUEL TANK ENTRY										
0288	A3.13.1. Prepare aircraft for fuel system maintenance										
0289	A3.13.1.1. Remove/Install tank access doors and panels	2b	-	-	-						
A0055	Remove or install aircraft panels			3.80	13	91	90	90	88	58	3.09
0290	A3.13.1.2. Remove/Install internal braces	b	b	-	-						
B0099	Remove or install internal braces, such as formers			3.59	17	54	58	56	57	38	4.65
0291	A3.13.1.3. Remove/Install and store fire suppression foam	2b	b	-	-						
D0183	Inspect fire suppressant foam			3.27	15	29	34	35	38	31	4.82
E0287	Remove or install polyurethane foam			1.44	2	12	13	15	13	11	4.87
0292	A3.13.1.4. Perform leak path analysis	b	b	b	-						
C0145	Perform leak path analyses on integral fuel tanks			4.85	18	65	74	74	77	54	6.28
0293	A3.14. INTEGRAL FUEL TANK MAINTENANCE										

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0294	A3.14.1. Integral tank construction features		B B - -						
0295	A3.14.2. Tank and access door/panel sealing methods		B B - -						
A0055	Remove or install aircraft panels	3.80	13	91	90	90	88	58	3.09
0296	A3.14.3. Perform leak source isolation procedures								
0297	A3.14.3.1. Positive pressurization		2b b - -						
C0150	Perform pressure box tests	2.39	15	31	41	39	30	18	6.01
C0155	Perform pressure tests on integral fuel tanks	4.20	18	53	64	64	67	48	5.77
0298	A3.14.3.2. Negative pressurization		- b - -						
C0150	Perform pressure box tests	2.39	15	31	41	39	30	18	6.01
C0155	Perform pressure tests on integral fuel tanks	4.20	18	53	64	64	67	48	5.77
C0163	Perform vacuum bubble tests	1.85	2	26	25	28	18	11	5.92
C0164	Perform vacuum dye tests	2.56	7	27	29	29	23	17	6.44
C0165	Perform wet vacuum tests	1.66	2	19	17	18	14	7	5.91
0299	A3.15. FUEL CELLS								
0300	A3.15.1. Perform leak source isolation		b b b -						
C0144	Perform leak path analyses on fuel cell cavity drain systems	4.54	18	62	65	68	57	37	5.79
C0154	Perform pressure tests on installed fuel cells	3.66	12	40	47	48	43	32	5.41

D T Tsk Y Nbr Task Title				TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0301	A3.15.2.	Remove/Install fuel cells	2b b - -								
E0233	Fold cells for installation			4.12	18	65	68	69	70	44	5.00
E0262	Remove or install fuel cells			4.39	18	68	71	72	73	49	6.57
0302	A4. A-10										
0303	A4.1. A-10 AIRCRAFT GENERAL										
0304	A4.1.1. Safe for Maintenance		- - - -								
0305	A4.1.2. Safety Precautions		- - - -								
0306	A4.1.3. Apply/Remove External Power		- - - -								
0307	A4.1.4. Remove, Install, and Inspect Fuel Tubing and Couplings		- - - -								
0308	A4.2. ENGINE FEED AND CROSSFEED SYSTEMS										
0309	A4.2.1. System Operation		- - - -								

Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0310	A4.2.2. Perform Operational Check								
0311	A4.2.2.1. Boost Pump					-	-	-	-
0312	A4.2.2.2. Direct Current Pump					-	-	-	-
0313	A4.2.2.3. Crossfeed Valves					-	-	-	-
0314	A4.2.2.4. Engine Shutoff Valves					-	-	-	-
0315	A4.2.2.5. Tank Gate Valve					-	-	-	-
0316	A4.2.2.6. Dual Float Checkvalve					-	-	-	-
0317	A4.2.3. Troubleshoot System								
0318	A4.2.3.1. Main Tank Boost Pump					-	-	-	-

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF
0319	A4.2.3.2. Wing Boost Pump	-	-	-	-				
0320	A4.2.3.3. Direct Current Pump	-	-	-	-				
0321	A4.2.3.4. Engine Feed/Boost Pump Pressure Lights	-	-	-	-				
0322	A4.2.3.5. Crossfeed Valves	-	-	-	-				
0323	A4.2.3.6. Engine Shutoff Valves	-	-	-	-				
0324	A4.2.3.7. Tank Gate Valve	-	-	-	-				
0325	A4.2.4. Remove/Install Components								
0326	A4.2.4.1. Boost Pumps	-	-	-	-				
0327	A4.2.4.2. Direct Current Pump	-	-	-	-				

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
0328	A4.2.4.3. Crossfeed Valves	-	-	-	-						
0329	A4.2.4.4. Engine Shutoff Valves	-	-	-	-						
0330	A4.2.4.5. Tank gate Valve	-	-	-	-						
0331	A4.2.4.6. Dual Float Checkvalve	-	-	-	-						
0332	A4.2.4.7. Left/Right Pressure Switch	-	-	-	-						
0333	A4.2.5. Inspect Components	-	-	-	-						
0334	A4.3. GROUND TRANSFER SYSTEM										
0335	A4.3.1. System Operation	-	-	-	-						
0336	A4.3.2. Perform Operational Check										

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
0337	A4.3.2.1. Transfer Between Main Tanks and Wing Tanks	-	-	-	-						
0338	A4.3.2.2. Transfer External Tanks	-	-	-	-						
0339	A4.3.3. Perform External Fuel Tank Checkout using Pre-installation Tester	-	-	-	-						
0340	A4.4. GROUND REFUELING AND DEFUELING SYSTEMS										
0341	A4.4.1. System Operation	-	-	-	-						
0342	A4.4.2. Perform Operational Check										
0343	A4.4.2.1. Main Tank Refuel System	-	-	-	-						
0344	A4.4.2.2. Internal Wing Tank Refuel System	-	-	-	-						
0345	A4.4.2.3. External Tank Refuel System	-	-	-	-						

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0346	A4.4.2.4. Defuel System	-	-	-	-				
0347	A4.4.3. Troubleshoot System								
0348	A4.4.3.1. Main Tank Refuel System	-	-	-	-				
0349	A4.4.3.2. Internal Wing Tank Refuel System	-	-	-	-				
0350	A4.4.3.3. External Tank Refuel System	-	-	-	-				
0351	A4.4.3.4. Defuel System	-	-	-	-				
0352	A4.4.4. Remove/Install Components								
0353	A4.4.4.1. Main Tank Refuel Shutoff Valve	-	-	-	-				
0354	A4.4.4.2. Main Tank Refuel Pilot Valve	-	-	-	-				

T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF

0363 A4.5.2. Perform Operational Check

D											
T Tsk				TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title			EMP		JOB	ENL	LVL	LVL	LVL	DIF
0364	A4.5.2.1. UARRS Operational Dry Check	-	-	-	-						
0365	A4.5.2.2. UARRS Operational Wet Check	-	-	-	-						
0366	A4.5.2.3. UARRS Manifold/Line Purge Check	-	-	-	-						
0367	A4.5.3. Troubleshoot System										
0368	A4.5.3.1. UARRS System	-	-	-	-						
0369	A4.5.3.2. Manifold Purge	-	-	-	-						
0370	A4.5.4. Remove/Install Components										
0371	A4.5.4.1. UARRS Assembly	-	-	-	-						
0372	A4.5.4.2. Door/Skid Plate Assembly	-	-	-	-						

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
0373	A4.5.4.3. Line Purge Solenoid Valve	-	-	-	-						
0374	A4.5.5. Inspect Components	-	-	-	-						
0375	A4.6. PRESSUREIZATION/VENT SYSTEM										
0376	A4.6.1. System Operation	-	-	-	-						
0377	A4.6.2. perform Moisture Removal Checkout	-	-	-	-						
0378	A4.6.3. Troubleshoot System										
0379	A4.6.3.1. External Pressurization	-	-	-	-						
0380	A4.6.3.2. Venting Fuel Overboard	-	-	-	-						
0381	A4.6.4. Remove/Install Components										

D											
T Tsk				TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title			EMP		JOB	ENL	LVL	LVL	LVL	DIF
0382	A4.6.4.1. External Vent/Pressurization Valves	-	-	-	-						
0383	A4.6.4.2. External Vent/Pressurization Checkvalves	-	-	-	-						
0384	A4.6.4.3. Air Pressure Regulator	-	-	-	-						
0385	A4.6.4.4. Wing Float Vent Valves (Dive)	-	-	-	-						
0386	A4.6.4.5. Vent Tank Assembly	-	-	-	-						
0387	A4.6.5. Inspect Components	-	-	-	-						
0388	A4.7. FUEL QUANTITY INDICATING SYSTEM										
0389	A4.7.1. System Operation	-	-	-	-						
0390	A4.7.2. Remove/Install Components										

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
0391	A4.7.2.1. Main Tank Probes	-	-	-	-						
0392	A4.7.2.2. Internal Wing Tank Probes	-	-	-	-						
0393	A4.7.2.3. Internal Wing Tank Wiring	-	-	-	-						
0394	A4.7.3. Inspect Components	-	-	-	-						
0395	A4.8. EXTERNAL FUEL TANK MAINTENANCE										
0396	A4.8.1. Perform Certification Checks	-	-	-	-						
0397	A4.8.2. Troubleshoot External Fuel Tanks	-	-	-	-						
0398	A4.8.3. Remove/Install Components	-	-	-	-						
0399	A4.8.4. Inspect Tank and Components	-	-	-	-						

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T Tsk			TNG	ATI	1ST	1ST	3-	5-	7-	TSK	
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	DIF	
0400	A4.8.5. Pressure Check removed External Fuel Tanks	-	-	-	-						
0401	A4.9. FUEL TANK ENTRY										
0402	A4.9.1. Prepare Aircraft for Fuel System Maintenance	-	-	-	-						
0403	A4.9.2. Remove/Install Tank Access Doors	-	-	-	-						
0404	A4.9.3. Remove/Install Fire Suppression Foam	-	-	-	-						
0405	A4.9.4. Store Fire Suppression Foam	-	-	-	-						
0406	A4.10. INTEGRAL WING TANKS										
0407	A4.10.1. Integral Tank Constructional Features	-	-	-	-						

D											
T Tsk				TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title			EMP		JOB	ENL	LVL	LVL	LVL	DIF
0408	A4.10.2. Tank and Access Door/Panel Sealing Methods	-	-	-	-						
0409	A4.10.3. Perform Leak Path Analysis	-	-	-	-						
0410	A4.10.4. Perform Leak Source Isolation Procedures										
0411	A4.10.4.1. Positive Pressurization	-	-	-	-						
0412	A4.10.5. Perform Injection Repair of Wing Tanks	-	-	-	-						
0413	A4.10.6. Perform Hollow Bolt Injection	-	-	-	-						
0414	A4.10.7. Remove/Install Tank Drains	-	-	-	-						
0415	A4.11. FUEL CELLS										
0416	A4.11.1. Perform Leak Source Isolation	-	-	-	-						

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF
0417	A4.11.2. Remove/Install Fuel Cell	-	-	-	-				
0418	A5. B-1B								
0419	A5.1. B-1B AIRCRAFT GENERAL								
0420	A5.1.1. B-1B Safety Precautions	-	-	-	-				
0421	A5.1.2. Perform Aircraft Safe for Maintenance	-	-	-	-				
0422	A5.1.3. Apply/Remove Ground Power and Cooling Air	-	-	-	-				
0423	A5.1.4. Remove, Inspect, and Install Fuel System Tubing and Fuel Couplings	-	-	-	-				
0424	A5.2. CENTRAL INTEGRATED TEST SYSTEM (CITS)								
0425	A5.2.1. System Operation	-	-	-	-				

D										
T Tsk										
Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF	
0426	A5.2.2. Operate CITS Panel	-	-	-	-					
0427	A5.2.3. Troubleshoot Using CITS	-	-	-	-					
0428	A5.2.4. Analyze CITS Data	-	-	-	-					
0429	A5.2.5. Retrieve CITS Expert Parameter System (CEPS) Data	-	-	-	-					
0430	A5.3. ELECTRICAL MULTIPLEX (EMUX) SYSTEM FAMILIARIZATION									
0431	A5.3.1. Principles	-	-	-	-					
0432	A5.3.2. Schematics	-	-	-	-					
0433	A5.3.3. AND/OR Gates	-	-	-	-					
0434	A5.3.4. Inverters	-	-	-	-					

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T Tsk			TNG	ATI	1ST	1ST	3-	5-	7-	TSK	
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	DIF	
0435	A5.4. ENGINE FEED SYSTEM										
0436	A5.4.1. System Operation	-	-	-	-						
0437	A5.4.2. Perform Operational Check										
0438	A5.4.2.1. Engine Boost Pumps	-	-	-	-						
0439	A5.4.2.2. Engine Crossfeed Valve	-	-	-	-						
0440	A5.4.2.3. Engine Isolation Valve	-	-	-	-						
0441	A5.4.2.4. Cooling Loop Isolation Valve	-	-	-	-						
0442	A5.4.2.5. Firewall Shutoff Valve	-	-	-	-						
0443	A5.4.2.6. APU Shutoff Valve	-	-	-	-						

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0444	A5.4.2.7. Cooling Loop Bypass Valve	-	-	-	-				
0445	A5.4.2.8. Air Induction Valve	-	-	-	-				
0446	A5.4.3. Troubleshoot System	-	-	-	-				
0447	A5.4.4. Remove/Install Components								
0448	A5.4.4.1. Engine Mass Fuel Flow Meters	-	-	-	-				
0449	A5.4.4.2. Engine Boost Pumps	-	-	-	-				
0450	A5.4.4.3. Engine Crossfeed Valve Body Actuator	-	-	-	-				
0451	A5.4.4.4. Engine Isolation Valve Body/Actuator	-	-	-	-				
0452	A5.4.4.5. Cooling Loop Isolation Valve Body Actuator	-	-	-	-				

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T Tsk				TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title			EMP		JOB	ENL	LVL	LVL	LVL	DIF
0453	A5.4.4.6. Firewall Shutoff Valve Body/Actuator	-	-	-	-						
0454	A5.4.4.7. APU Shutoff Valve Body/Actuator	-	-	-	-						
0455	A5.4.4.8. Cooling Loop Bypass Valve Body/Actuator	-	-	-	-						
0456	A5.4.4.9. Air Induction Valve Body/Actuator	-	-	-	-						
0457	A5.4.4.10. Flapper check Valves	-	-	-	-						
0458	A5.4.5. Inspect Components	-	-	-	-						
0459	A5.5. FUEL JETTISON/DUMP SYSTEM										
0460	A5.5.1. System Operation	-	-	-	-						
0461	A5.5.2. Perform Operational Check	-	-	-	-						

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
0462	A5.5.3. Troubleshoot System	-	-	-	-						
0463	A5.5.4. Remove/Install Dump Valve Body/Actuator	-	-	-	-						
0464	A5.5.5. Inspect Components	-	-	-	-						
0465	A5.6. TRANSFER SYSTEM										
0466	A5.6.1. System Operation	-	-	-	-						
0467	A5.6.2. Perform Operational Check										
0468	A5.6.2.1. Transfer Pump	-	-	-	-						
0469	A5.6.2.2. Scavenge Pump	-	-	-	-						
0470	A5.6.2.3. Discrete Fuel Flow Sensor	-	-	-	-						

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0471	A5.6.2.4. Ballast Tank Isolation Valve	-	-	-	-				
0472	A5.6.3. Troubleshoot System	-	-	-	-				
0473	A5.6.4. Remove/Install Components								
0474	A5.6.4.1. Transfer Pump	-	-	-	-				
0475	A5.6.4.2. Scavenge Pump	-	-	-	-				
0476	A5.6.4.3. Discrete Fuel Flow Sensor	-	-	-	-				
0477	A5.6.4.4. Ballast Tank Isolation Valve Body/Actuator	-	-	-	-				
0478	A5.6.4.5. Transfer/Vent Pivot Tube	-	-	-	-				
0479	A5.6.5. Rebuild Transfer/Vent Pivot Tube	-	-	-	-				

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
0480	A5.6.6. Inspect Components	-	-	-	-						
0481	A5.7. GROUND REFUELING/DEFUELING SYSTEMS										
0482	A5.7.1. System Operation	-	-	-	-						
0483	A5.7.2. Perform Operational Check										
0484	A5.7.2.1. Pilot Valve	-	-	-	-						
0485	A5.7.2.2. Pilot Valve Solenoids	-	-	-	-						
0486	A5.7.2.3. Ground Refuel/Defuel Valve	-	-	-	-						
0487	A5.7.2.4. Fuel Level Control Valve	-	-	-	-						
0488	A5.7.3. Troubleshoot System	-	-	-	-						

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
0489	A5.7.4. Remove/Install Components										
0490	A5.7.4.1. Pilot Valve										
0491	A5.7.4.2. Pilot Valve Solenoids										
0492	A5.7.4.3. Ground Refuel/Defuel Valve Body/Actuator										
0493	A5.7.4.4. Fuel Level Control Valve										
0494	A5.7.4.5. Single Point Refueling Receptacle										
0495	A5.7.5. Inspect Components										
0496	A5.8. AIR REFUELING (A/R) RECEIVER SYSTEM										
0497	A5.8.1. System Operation										

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
0498	A5.8.2. Perform Operational Check	-	-	-	-						
0499	A5.8.3. Troubleshoot System	-	-	-	-						
0500	A5.8.4. Remove/Install Components										
0501	A5.8.4.1. Universal A/R Receptacle	-	-	-	-						
0502	A5.8.4.2. A/R Line Coupling	-	-	-	-						
0503	A5.8.4.3. A/R Line Pressure Switch	-	-	-	-						
0504	A5.8.4.4. EMP Device	-	-	-	-						
0505	A5.8.4.5. A/R Signal Amplifier	-	-	-	-						
0506	A5.8.4.6. Reverse A/R Refuel Valve Body/ Actuator	-	-	-	-						

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0507	A5.8.4.7. Teflon and Rubber Seals	-	-	-	-				
0508	A5.8.4.8. Receptacle Sleeve	-	-	-	-				
0509	A5.8.4.9. Induction Coil	-	-	-	-				
0510	A5.8.5. Inspect Components	-	-	-	-				
0511	A5.9. PRESSURIZATION/VENT SYSTEM								
0512	A5.9.1. System Operation	-	-	-	-				
0513	A5.9.2. Perform Operational Check								
0514	A5.9.2.1. Pressure Actuated Vent Valve	-	-	-	-				
0515	A5.9.2.2. Emergency Pressure Actuated Vent Valve	-	-	-	-				

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
0516	A5.9.3. Troubleshoot System	-	-	-	-						
0517	A5.9.4. Remove/Install Components										
0518	A5.9.4.1. Pressure Actuated Vent Valve	-	-	-	-						
0519	A5.9.4.2. Emergency Pressure Actuated Vent Valve	-	-	-	-						
0520	A5.9.4.3. Climb Pilot Valve	-	-	-	-						
0521	A5.9.4.4. Dive Pilot Valve	-	-	-	-						
0522	A5.9.5. Inspect Components	-	-	-	-						
0523	A5.10. FUEL COOLING LOOP SYSTEM										
0524	A5.10.1. System Operation	-	-	-	-						

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
0525	A5.10.2. Perform Operational Check										
0526	A5.10.2.1. Cooling Loop Pumps										
0527	A5.10.2.2. Cooling Loop Crossover Valve										
0528	A5.10.2.3. Cooling Loop Return Valve										
0529	A5.10.3. Troubleshoot System										
0530	A5.10.4. Remove/Install Components										
0531	A5.10.4.1. Cooling Loop Pumps										
0532	A5.10.4.2. Cooling Loop Crossover Valve Body/Actuator										
0533	A4.10.4.3. Cooling Loop Return Valve Body/Actuator										

D T Tsk Y Nbr	Task Title					TNG	ATI	1ST	1ST	3-	5-	7-	TSK
						EMP		JOB	ENL	LVL	LVL	LVL	DIF
0534	A5.10.4.4. Cooling Loop Filter	-	-	-	-								
0535	A5.10.4.5. Heat Exchanges	-	-	-	-								
0536	A5.10.4.6. Flapper Check Valves	-	-	-	-								
0537	A5.10.5. Inspect Components	-	-	-	-								
0538	A5.11. FUEL CENTER OF GRAVITY MANAGEMENT SYSTEM												
0539	A5.11.1. System Operation	-	-	-	-								
0540	A5.11.2. Remove/Install Components												
0541	A5.11.2.1. Fuel Probes	-	-	-	-								
0542	A5.11.2.2. Wire Harnesses	-	-	-	-								

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0543	A5.11.3. Inspect Components	-	-	-	-				
0544	A5.12. WEAPON BAY FUEL TANKS								
0545	A5.12.1. System Operation	-	-	-	-				
0546	A5.12.2. Perform Operational Check	-	-	-	-				
0547	A5.12.3. Troubleshoot System	-	-	-	-				
0548	A5.12.4. Remove/Install Components								
0549	A5.12.4.1. Vent Stand Pipe	-	-	-	-				
0550	A5.12.4.2. Pumps	-	-	-	-				
0551	A5.12.4.3. Fuel Quantity Probes	-	-	-	-				

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T Tsk			TNG	ATI	1ST	1ST	3-	5-	7-	TSK	
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	DIF	
0552	A5.12.4.4. Pilot Valve	- - - -									
0553	A5.12.4.5. Fuel Level Control Valve	- - - -									
0554	A5.12.5. Overhaul Vent Stand Pipe	- - - -									
0555	A5.12.6. Inspect Components	- - - -									
0556	A5.13. FUEL TANK ENTRY MAINTENANCE										
0557	A5.13.1. Prepare Aircraft for Fuel System Maintenance	- - - -									
0558	A5.13.2. Remove/Install Tank Access Doors	- - - -									
0559	A5.13.3. Remove/Install Internal Braces	- - - -									
0560	A5.14. INTEGRAL FUEL TANK										

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T Tsk										
Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF	
0561	A5.14.1. Integral Tank Constructional Features	-	-	-	-					
0562	A5.14.2. Tank and Access Door/Panel Sealing Methods	-	-	-	-					
0563	A5.14.3. Perform Leak Path Analysis	-	-	-	-					
0564	A5.14.4. Perform Leak Source Isolation Procedures									
0565	A5.14.4.1. Positive Pressurization	-	-	-	-					
0566	A5.14.4.2. Negative Pressurization	-	-	-	-					
0567	A5.14.6. Perform Injection Repair of Wing Tanks	-	-	-	-					
0568	A5.14.7. Perform Hollow Bolt Injection	-	-	-	-					

T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF

0569	A5.14.8.	Remove/Install Tank Drains	-	-	-	-
0570	A5.14.9.	Use Technical Support Center (TSC) to Document Fuel Leaks	-	-	-	-
0571	A6.	B-2				
0572	A6.1.	B-2 AIRCRAFT GENERAL				
0573	A6.1.1.	Safety Precautions	-	-	-	-
0574	A6.1.2.	Remove/Inspect/Install Fuel Tubing and Couplings	-	-	-	-
0575	A6.1.3.	Hardness Critical Procedures	-	-	-	-
0576	A6.1.4.	Low Observable Critical Procedures	-	-	-	-
0577	A6.1.5.	Electrostatic Discharge Procedures (ESD)	-	-	-	-

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF

0578	A6.1.6. Operate Intercommunication System (ICS)	-	-	-	-				

0579	A6.1.7. Apply/Remove Aircraft Power	-	-	-	-				

0580	A6.1.8. Apply/Remove Cooling Air	-	-	-	-				

0581	A6.1.9. Operate On Board Maintenance Printer (OBMP)	-	-	-	-				

0582	A6.1.10. Use OBTS Processor (OGP) Reports for Fault Isolation of System Malfunction	-	-	-	-				

0583	A6.1.11. Perform FMMS Ground Readiness Test (IBITS)	-	-	-	-				

0584	A6.1.12. Perform Aircraft Safe for Maintenance	-	-	-	-				

0585	A6.2. ENGINE FEED AND CROSSFEED SYSTEMS								

D												
T Tsk												
Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF			
0586	A6.2.1. System Operation	-	-	-	-							
0587	A6.2.2. Perform Operational Check											
0588	A6.2.2.1. Engine Fuel Pumps	-	-	-	-							
0589	A6.2.2.2. Transfer Pumps	-	-	-	-							
0590	A6.2.2.3. Override Pumps	-	-	-	-							
0591	A6.2.3. Perform Gravity Drain Checkout	-	-	-	-							
0592	A6.2.4. Troubleshoot System	-	-	-	-							
0593	A6.2.5. Remove/Install Components											
0594	A6.2.4.1. Pumps/Motors/Impellers	-	-	-	-							

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
0604	A6.3.4.1. Dump Valve Body	-	-	-	-						
0605	A6.3.4.2. Dump Valve Actuator	-	-	-	-						
0606	A6.3.4.3. Adapter Shaft	-	-	-	-						
0607	A6.3.5. Inspect Components	-	-	-	-						
0608	A6.4. TRANSFER SYSTEM										
0609	A6.4.1. System Operation	-	-	-	-						
0610	A6.4.2. Perform Operational Check	-	-	-	-						
0611	A6.4.3. Troubleshoot System	-	-	-	-						
0612	A6.4.4. Remove/Install Components										

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0613	A6.4.4.1. Actuator	-	-	-	-				
0614	A6.4.4.2. Aux/Override Pump Housing								
0615	A6.4.4.3. Main Tank Transfer Pump Housing	-	-	-	-				
0616	A6.4.4.4. Crossfeed Valve Body	-	-	-	-				
0617	A6.4.4.5. Transfer/Override Pump/Motor/ Impeller	-	-	-	-				
0618	A6.4.4.6. Pump Pressure Switch	-	-	-	-				
0619	A6.4.4.7. Valve Body	-	-	-	-				
0620	A6.4.4.8. Valve Drive Shaft	-	-	-	-				
0621	A6.4.4.9. Siphon Feed Check Valve	-	-	-	-				

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0622	A6.4.4.10. Crossfeed Actuator	-	-	-	-				
0623	A6.4.5. Inspect Components	-	-	-	-				
0624	A6.5. GROUND REFUELING AND DEFUELING SYSTEMS								
0625	A6.5.1. System Operation	-	-	-	-				
0626	A6.5.2. Perform Operational Check	-	-	-	-				
0627	A6.5.3. Troubleshoot System	-	-	-	-				
0628	A6.5.4. Remove/Install Components								
0629	A6.5.4.1. Fuel Level Control Actuator	-	-	-	-				
0630	A6.5.4.2. Precheck Solenoid Valve	-	-	-	-				

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
0631	A6.5.4.3. Valve Body	-	-	-	-						
0632	A6.5.4.4. Ground Refuel Receptacle	-	-	-	-						
0633	A6.5.4.5. Pilot Valve	-	-	-	-						
0634	A6.5.4.6. Actuator	-	-	-	-						
0635	A6.5.4.7. Secondary Level Shutoff Valve	-	-	-	-						
0636	A6.5.5. Inspect Components	-	-	-	-						
0637	A6.6. AIR REFUELING RECEIVER SYSTEM										
0638	A6.6.1. System Operation	-	-	-	-						
0639	A6.6.2. Perform Operational Check	-	-	-	-						

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
0640	A6.6.3. Troubleshoot System	-	-	-	-						
0641	A6.6.4. Remove/Install Components										
0642	A6.6.4.1. Limit Switches	-	-	-	-						
0643	A6.6.4.2. Check Valves	-	-	-	-						
0644	A6.6.4.3. Canopy	-	-	-	-						
0645	A6.6.4.4. Receptacle	-	-	-	-						
0646	A6.6.4.5. Pressure Disconnect Switch	-	-	-	-						
0647	A6.6.4.6. Poppet/Seal Sleeve	-	-	-	-						
0648	A6.6.4.7. Induction Coil	-	-	-	-						

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T Tsk			TNG	ATI	1ST	1ST	3-	5-	7-	TSK	
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	DIF	
0649	A6.6.4.8. EMP Filter	- - - -									
0650	A6.6.4.9. Signal Amplifier	- - - -									
0651	A6.6.4.10. Slipway Assembly	- - - -									
0652	A6.6.5. Inspect Components	- - - -									
0653	A6.7. MAINFOLD SCAVENGE/DRAIN SYSTEM										
0654	A6.7.1. System Operation	- - - -									
0655	A6.7.2. Perform Operational Check	- - - -									
0656	A6.7.3. Troubleshoot System	- - - -									
0657	A6.7.4. Remove/Install Flight Scavenge Jet Pump	- - - -									

Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0658	A6.7.5. Inspect Components	-	-	-	-				
0659	A6.8. TANK SCAVENGE SYSTEM								
0660	A6.8.1. System Operation	-	-	-	-				
0661	A6.8.2. Perform Operational Check	-	-	-	-				
0662	A6.8.3. Troubleshoot System	-	-	-	-				
0663	A6.8.4. Remove/Install Components								
0664	A6.8.4.1. Scavenge Pump	-	-	-	-				
0665	A6.8.4.2. Selector Valves	-	-	-	-				
0666	A6.8.4.3. Surge Tank Level Switch	-	-	-	-				

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
0667	A6.8.4.4. Scavenge Pump Housing	-	-	-	-						
0668	A6.8.4.5. Tank Scavenge Jet Pump	-	-	-	-						
0669	A6.8.5. Inspect Components	-	-	-	-						
0670	A6.9. VENT SYSTEM										
0671	A6.9.1. System Operation	-	-	-	-						
0672	A6.9.2. Perform Operational Check	-	-	-	-						
0673	A6.9.3. Troubleshoot System	-	-	-	-						
0674	A6.9.4. Remove/Install Components										
0675	A6.9.4.1. Vent Drain Valve	-	-	-	-						

Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0676	A6.9.4.2. Float Valve	-	-	-	-				
0677	A6.9.4.3. Gravity Fill Port	-	-	-	-				
0678	A6.9.4.4. Vent/Dump Outlet	-	-	-	-				
0679	A6.9.4.5. Vent and Control Valve Assembly	-	-	-	-				
0680	A6.9.4.6. Vent Crossfeed Actuator	-	-	-	-				
0681	A6.9.4.7. ASC Tank Pressure Switch	-	-	-	-				
0682	A6.9.4.8. Vent Crossfeed Valve Body	-	-	-	-				
0683	A6.9.5. Inspect Components	-	-	-	-				
0684	A6.10. FUEL QUANTITY INDICATING SYSTEM								

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0685	A6.10.1. System Operation	-	-	-	-				
0686	A6.10.2. Remove/Install Tank Componets								
0687	A6.10.2.1. Segmented Fuel Quantity Sensor	-	-	-	-				
0688	A6.10.2.2. Main Tank Fuel Level Switch	-	-	-	-				
0689	A6.10.2.3. Compensator	-	-	-	-				
0690	A6.10.2.4. Fuel Quantity Sensor	-	-	-	-				
0691	A6.10.3. Inspect Components	-	-	-	-				
0692	A6.11. TEMPERATURE CONTROL FUEL MIXING SYSTEM								
0693	A6.11.1. System Operation	-	-	-	-				

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
0694	A6.11.2. Perform Operational Check										
0695	A6.11.2.1. Cooling Loop										
0696	A6.11.2.2. 3-Way Cooling Valve										
0697	A6.11.2.3. Temperature Control Valve										
0698	A6.11.2.4. Mix Control Valve										
0699	A6.11.3. Troubleshoot System										
0700	A6.11.4. Remove/Install Components										
0701	A6.11.4.1. Cooling Valve Actuator										
0702	A6.11.4.2. Temp/Mix Control Valve Actuator										

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T Tsk										
Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF	
0703	A6.11.4.3. Ambient Pressure Transducer	-	-	-	-					
0704	A6.11.4.4. AMAD Differential Pressure Transducer	-	-	-	-					
0705	A6.11.4.5. Tank Temperature Sensor	-	-	-	-					
0706	A6.11.4.6. Manifold Temperature Sensor	-	-	-	-					
0707	A6.11.4.7. Heat Exchanger Check-Valve	-	-	-	-					
0708	A6.11.4.8. Adapter Shaft	-	-	-	-					
0709	A6.11.4.9. Cooling Valve Body	-	-	-	-					
0710	A6.11.4.10. Hydraulic Exchanger	-	-	-	-					
0711	A6.11.4.11. AMAD Oil Heat Exchanger	-	-	-	-					

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0712	A6.11.4.12. HX Valve Body	-	-	-	-				
0713	A6.11.4.13. Mixing Valve Body	-	-	-	-				
0714	A6.11.4.14. Temp Control Valve Body	-	-	-	-				
0715	A6.11.5. Inspect Components	-	-	-	-				
0716	A6.12. FUEL TANK ENTRY								
0717	A6.12.1. Prepare Aircraft for Fuel System Maintenance	-	-	-	-				
0718	A6.12.2. Remove/Install Internal Braces	-	-	-	-				
0719	A6.12.3. Install/Remove Tank Access Door Rings	-	-	-	-				
0720	A2.12.4. Install/Remove Inbd Aux Tank Crawl Boards	-	-	-	-				

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0721	A6.13. INTEGRAL FUEL TANK MAINTENANCE								
0722	A6.13.1. Integral Tank Constructional Features	-	-	-	-				
0723	A6.13.2. Tank and Access Door/Panel Sealing Methods	-	-	-	-				
0724	A6.13.3. Perform Full Wing Pressure Test	-	-	-	-				
0725	A6.13.4. Identify Weep Hole Locations	-	-	-	-				
0726	A6.13.5. Repair Copper Plating	-	-	-	-				
0727	A6.13.6. Repair and Inspect Kynar	-	-	-	-				
0728	A7. B-52H AIRCRAFT								
0729	A7.1. B-52H AIRCRAFT GENERAL								

D										
T Tsk										
Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF	
0730	A7.1.1. Perform Aircraft Safe for Maintenance	-	-	-	-					
0731	A7.1.2. Safety Precautions	-	-	-	-					
0732	A7.1.3. Apply External Power	-	-	-	-					
0733	A7.1.4. Remove, Install and Inspect Fuel Tubing, Hoses, and Couplings	-	-	-	-					
0734	A7.2. ENGINE FEED AND AUXILIARY FEED SYSTEMS									
0735	A7.2.1. System Operation	-	-	-	-					
0736	A7.2.2. Perform Fuel Feed System Operational Check	-	-	-	-					
0737	A7.2.3. Perform Wing Tank Warning Light Operation Check	-	-	-	-					

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T Tsk			TNG	ATI	1ST	1ST	3-	5-	7-	TSK	
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	DIF	
0738	A7.2.4. Troubleshoot System										
0739	A7.2.4.1. Engine Feed System	-	-	-	-						
0740	A7.2.4.2. Auxiliary Feed System	-	-	-	-						
0741	A7.2.4.3. Boost Pump	-	-	-	-						
0742	A7.2.4.4. Firewall Shutoff Valve	-	-	-	-						
0743	A7.2.4.5. Engine Crossfeed/Auxiliary Tank Feed Valve	-	-	-	-						
0744	A7.2.4.6. Valves 29/29A	-	-	-	-						
0745	A7.2.5. Remove/Install Components										
0746	A7.2.5.1. Boost Pump	-	-	-	-						

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T Tsk										
Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF	
0747	A7.2.5.2. Firewall Shutoff Valve and Actuator	-	-	-	-					
0748	A7.2.5.3. Engine Crossfeed/Auxiliary Tank Feed Valves	-	-	-	-					
0749	A7.2.5.4. Valve 29, 29A, and Actuators	-	-	-	-					
0750	A7.2.5.5. Fuel Flow Indicating Switch	-	-	-	-					
0751	A7.2.5.6. Pressure Loaded Check Valves	-	-	-	-					
0752	A7.2.6. Perform Boost Pump Wire Conduit Pressure Check	-	-	-	-					
0753	A7.2.7. Inspect Components	-	-	-	-					
0754	A7.3. REFUEL SYSTEM									
0755	A7.3.1. System Operation	-	-	-	-					

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
0756	A7.3.2. Perform Operational Check										
0757	A7.3.2.1. Fuel Level Control Valve					-	-	-	-		
0758	A7.3.2.2. Main Refuel Valve					-	-	-	-		
0759	A7.3.2.3. Defuel Valve					-	-	-	-		
0760	A7.3.3. Troubleshoot System					-	-	-	-		
0761	A7.3.4. Remove/Install Components										
0762	A7.3.4.1. Fuel Level Control Valve					-	-	-	-		
0763	A7.3.4.2. Fuel Level Control Valve Microswitch					-	-	-	-		
0764	A7.3.4.3. Defuel Valve and Actuator					-	-	-	-		

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0765	A7.3.4.4. Pressure Switches	-	-	-	-				
0766	A7.3.4.5. Check Valves	-	-	-	-				
0767	A7.3.4.6. Drain Valves	-	-	-	-				
0768	A7.3.4.7. Tolerance Couplings	-	-	-	-				
0769	A7.3.4.8. Single Point Refueling Receptacle	-	-	-	-				
0770	A7.3.5. Inspect Components	-	-	-	-				
0771	A7.4. FUEL SCAVENGE SYSTEM								
0772	A7.4.1. System Operation	-	-	-	-				
0773	A7.4.2. Perform Operational Check								

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T Tsk				TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title			EMP		JOB	ENL	LVL	LVL	LVL	DIF
0774	A7.4.2.1. Main Manifold Scavenge System	-	-	-	-						
0775	A7.4.2.2. Cabin Manifold Scavenge System	-	-	-	-						
0776	A7.4.3. Troubleshoot										
0777	A7.4.3.1. Main Manifold Scavenge System	-	-	-	-						
0778	A7.4.3.2. Cabin Manifold Scavenge System	-	-	-	-						
0779	A7.4.4. Remove/Install Components										
0780	A7.4.4.1. Scavenge Pump	-	-	-	-						
0781	A7.4.4.2. Float Switch	-	-	-	-						
0782	A7.4.4.3. Manifold Shutoff Valve	-	-	-	-						

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
0783	A7.4.5. Inspect Components	-	-	-	-						
0784	A7.5. TANK, CAVITY VENT, AND DRAIN SYSTEM										
0785	A7.5.1. System Operation	-	-	-	-						
0786	A7.5.2. Troubleshoot System	-	-	-	-						
0787	A7.5.3. Remove/Install Components										
0788	A7.5.3.1. Body Tank Drain Valve	-	-	-	-						
0789	A7.5.3.2. Wing Tank Drain Valve	-	-	-	-						
0790	A7.5.3.3. Boost Pump Drain Valve	-	-	-	-						
0791	A7.5.3.4. Body Tank Float Valves	-	-	-	-						

Tsk Y Nbr	Task Title					TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0792	A7.5.3.5.	Wing Tank Float Valves	-	-	-	-							
0793	A7.5.3.6.	Wing Tank Vacuum Relief Valves	-	-	-	-							
0794	A7.5.3.7.	Wing Tank Pressure Relief Valves	-	-	-	-							
0795	A7.5.3.8.	Return Line Check Valves	-	-	-	-							
0796	A7.5.4.	Inspect Components	-	-	-	-							
0797	A7.6.	FUEL QUANTITY INDICATING SYSTEM											
0798	A7.6.1.	System Operation	-	-	-	-							
0799	A7.6.2.	Remove/Install Components											
0800	A7.6.2.1.	Wing Tank Fuel Probes	-	-	-	-							

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T Tsk			TNG	ATI	1ST	1ST	3-	5-	7-	TSK	
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	DIF	
0801	A7.6.2.2. Body Tank Fuel Probes	-	-	-	-						
0802	A7.6.3. Inspect Components	-	-	-	-						
0803	A7.7. FUEL TANK ENTRY										
0804	A7.7.1. Prepare Aircraft for Fuel System Maintenance	-	-	-	-						
0805	A7.7.2. Remove/Install Fuel Tank Access Panels	-	-	-	-						
0806	A7.7.3. Remove/install Fuel Tank Internal Braces	-	-	-	-						
0807	A7.8. BODY FUEL TANKS										
0808	A7.8.1. System Operation	-	-	-	-						
0809	A7.8.2. Troubleshoot Body Tank System	-	-	-	-						

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T Tsk										
Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF	
0810	A7.8.3. Remove/Install Bladder Cell	-	-	-	-					
0811	A7.9. INTEGRAL WING TANK AND EXTERNAL TANK MAINTENANCE									
0812	A7.9.1. Integral Tank Construction	-	-	-	-					
0813	A7.9.2. Tank and Access Door/Panel Sealing Methods	-	-	-	-					
0814	A7.9.3. Perform Leak Path Analysis	-	-	-	-					
0815	A7.9.4. Perform Leak Source Isolation Procedures									
0816	A7.9.4.1. Positive Pressurization	-	-	-	-					
0817	A7.9.4.2. Negative Pressurization	-	-	-	-					
0818	A7.9.5. Perform Wing Tank Vent Duct Test									

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
0819	A7.9.5.1. Air Test	-	-	-	-						
0820	A7.9.5.2. Water Test	-	-	-	-						
0821	A8. C-5										
0822	A8.1. C-5 AIRCRAFT GENERAL										
0823	A8.1.1. Perform Inspections	-	-	-	-						
0824	A8.1.2. Apply/Remove External Electrical Power	-	-	-	-						
0825	A8.1.3. Remove, Install and Inspect Fuel Tubing and Couplings	-	-	-	-						
0826	A8.1.4. Operate Fuel Management Panel	-	-	-	-						
0827	A8.2. ENGINE FEED AND CROSSFEED SYSTEMS										

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T Tsk			TNG	ATI	1ST	1ST	3-	5-	7-	TSK	
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	DIF	
0828	A8.2.1. System Operation	-	-	-	-						
0829	A8.2.2. Perform Operational Check										
0830	A8.2.2.1. Boost Pump	-	-	-	-						
0831	A8.2.2.2. Manifold Pressure	-	-	-	-						
0832	A8.2.2.3. Pylon Manual Shutoff Valve	-	-	-	-						
0833	A8.2.2.4. Separation Valve	-	-	-	-						
0834	A8.2.2.5. Cross-Feed Valve	-	-	-	-						
0835	A8.2.2.6. Isolation Valve	-	-	-	-						
0836	A8.2.2.7. Fuel Boost Pump Check Valve Cartridges	-	-	-	-						

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
0837	A8.2.3. Troubleshoot System	-	-	-	-						
0838	A8.2.4. Remove/Install Components										
0839	A8.2.4.1. Pylon Manual Shutoff Valve	-	-	-	-						
0840	A8.2.4.2. Separation Valve	-	-	-	-						
0841	A8.2.4.3. Cross-Feed Valve	-	-	-	-						
0842	A8.2.4.4. Boost Pump Elements	-	-	-	-						
0843	A8.2.4.5. Boost Pump Check Valve Cartridges	-	-	-	-						
0844	A8.2.4.6. Boost Pump Inlet Valve	-	-	-	-						
0845	A8.2.4.7. Isolation Valves	-	-	-	-						

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0846	A8.2.5. Inspect Components	-	-	-	-				
0847	A8.3. APU FUEL SUPPLY SYSTEM								
0848	A8.3.1. System Operation	-	-	-	-				
0849	A8.3.2. Perform Operational Check								
0850	A8.3.2.1. Shutoff Valves (Wing)	-	-	-	-				
0851	A8.3.2.2. Fuel Shutoff Valve (main gear pod)	-	-	-	-				
0852	A8.3.3. Troubleshoot System	-	-	-	-				
0853	A8.3.4. Remove/Install Components								
0854	A8.3.4.1. Shutoff Valve (Wing)	-	-	-	-				

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF
0855	A8.3.4.2. Fuel Shutoff Valve (main gear pod)	-	-	-	-				
0856	A8.3.5. Inspect Components	-	-	-	-				
0857	A8.4. GROUND REFUELING AND DEFUELING SYSTEMS								
0858	A8.4.1. System Operation	-	-	-	-				
0859	A8.4.2. Perform Operational Check								
0860	A8.4.2.1. Single Point Refueling Receptacle	-	-	-	-				
0861	A8.4.2.2. Ground Refueling Isolation Valve	-	-	-	-				
0862	A8.4.2.3. Single Point Refueling Drain Valve and Transfer Pump	-	-	-	-				
0863	A8.4.2.4. Fuel Level Control Valve	-	-	-	-				

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T	Tsk										
Y	Nbr	Task Title	TNG	ATI	1ST	1ST	3-	5-	7-	TSK	
			EMP		JOB	ENL	LVL	LVL	LVL	DIF	

0864	A8.4.3.	Troubleshoot System	-	-	-	-					

0865	A8.4.4.	Remove/Install									

0866	A8.4.4.1.	Single Point Refueling Receptacle	-	-	-	-					

0867	A8.4.4.2.	Ground Refueling Isolation Valve	-	-	-	-					

0868	A8.4.4.3.	Single Point Refueling Drain Valve and Transfer Pump	-	-	-	-					

0869	A8.4.4.4.	Fuel Level Control Valve	-	-	-	-					

0870	A8.4.4.5.	Condensation Drain Valve	-	-	-	-					

0871	A8.4.5.	Inspect Components	-	-	-	-					

0872	A8.5.	AIR REFUELING (A/R) RECEIVER SYSTEM									

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
0873	A8.5.1. System Operation	-	-	-	-						
0874	A8.5.2. Perform Operational Check										
0875	A8.5.2.1. A/R Isolation Valve	-	-	-	-						
0876	A8.5.2.2. A/R Manifold Drain System	-	-	-	-						
0877	A8.5.2.3. A/R Receptacle	-	-	-	-						
0878	A8.5.3. Troubleshoot System	-	-	-	-						
0879	A8.5.4. Remove/Install										
0880	A8.5.4.1. A/R Receptacle Door	-	-	-	-						
0881	A8.5.4.2. A/R Isolation Valve	-	-	-	-						

Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0882	A8.5.4.3. A/R Drain Valve and Transfer Pump	-	-	-	-				
0883	A8.5.4.4. A/R Receptacle Poppet and Sleeve	-	-	-	-				
0884	A8.5.5. Inspect Components	-	-	-	-				
0885	A8.6. PRESSURIZATION/VENT SYSTEM								
0886	A8.6.1. System Operation	-	-	-	-				
0887	A8.6.2. Perform Operational Check								
0888	A8.6.2.1. Vent Box Float Switch	-	-	-	-				
0889	A8.6.2.2. Vent Valve	-	-	-	-				
0890	A8.6.2.3. Manifold Drain Valve	-	-	-	-				

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
0891	A8.6.3. Troubleshoot System	-	-	-	-						
0892	A8.6.4. Remove/Install Components										
0893	A8.6.4.1. Vent Box Float Switch	-	-	-	-						
0894	A8.6.4.2. Vent Valve	-	-	-	-						
0895	A8.6.4.3. Fuel Manifold Vent Line Check Valve	-	-	-	-						
0896	A8.6.4.4. Manifold Drain Valve	-	-	-	-						
0897	A8.6.5. Inspect Components	-	-	-	-						
0898	A8.7. FUEL JETTISON SYSTEM										
0899	A8.7.1. System Operation	-	-	-	-						

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
0900	A8.7.2. Perform Operation Check on Fuel Jettison Valve	-	-	-	-						
0901	A8.7.3. Troubleshoot Fuel Jettison Valve System	-	-	-	-						
0902	A8.7.4. Remove/Install Components										
0903	A8.7.4.1. Fuel Jettison Valve	-	-	-	-						
0904	A8.7.4.2. Fuel Jettison Valve Housing	-	-	-	-						
0905	A8.7.5. Inspect Components	-	-	-	-						
0906	A8.8. FUEL INDICATION SYSTEM										
0907	A8.8.1. System Operation	-	-	-	-						
0908	A8.8.2. Remove/Install Components										

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T Tsk										
Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF	
0918	A8.9.2. Tank and Access Door/Panel Sealing Methods	-	-	-	-					
0919	A8.9.3. Perform Leak Path Analysis	-	-	-	-					
0920	A8.9.4. Perform Positive Pressure Test of Integral Tanks	-	-	-	-					
0921	A9. C-9									
0922	A9.1. C-9 AIRCRAFT GENERAL									
0923	A9.1.2. Perform Inspections (HSC/ISO)	-	-	-	-					
0924	A9.1.3. Apply External Electrical Power	-	-	-	-					
0925	A9.1.4. Remove, Install, and Inspect Fuel Tubing and Couplings	-	-	-	-					
0926	A9.2. ENGINE FEED AND CROSSFEED SYSTEM									

Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0927	A9.2.1. System Operation								
0928	A9.2.2. Perform Operational Check								
0929	A9.2.2.1. Boost Pumps					-	-	-	-
0930	A9.2.2.2. Crossfeed Valve					-	-	-	-
0931	A9.2.2.3. Engine Firewall Shutoff Valve					-	-	-	-
0932	A9.2.2.4. Poppet Check Valves					-	-	-	-
0933	A9.2.3. Troubleshoot System					-	-	-	-
0934	A9.2.4. Remove/Install								
0935	A9.2.4.1. Boost Pumps					-	-	-	-

Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0936	A9.2.4.2. Crossfeed Valve	-	-	-	-				
0937	A9.2.4.3. Engine Firewall Shutoff Valve	-	-	-	-				
0938	A9.2.4.4. Poppet Check Valves	-	-	-	-				
0939	A9.2.5. Inspect Components	-	-	-	-				
0940	A9.3. APU FUEL SUPPLY SYSTEM								
0941	A9.3.1. System Operation	-	-	-	-				
0942	A9.3.2. Perform Operational Check								
0943	A9.3.2.1. Start Pump	-	-	-	-				
0944	A9.3.2.2. Fire Shutoff Valve	-	-	-	-				

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D												
T Tsk												
Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF			
0954	A9.4.2.2. Fill Control Float Switch	-	-	-	-							
0955	A9.4.3. Troubleshoot System	-	-	-	-							
0956	A9.4.4. Remove/Install											
0957	A9.4.4.1. Fill Valve	-	-	-	-							
0958	A9.4.4.2. Fill Control Float Switch	-	-	-	-							
0959	A9.4.4.3. Single Point Refueling/Defueling Adapter	-	-	-	-							
0960	A9.4.5. Inspect Components	-	-	-	-							
0961	A9.10. FUEL LINE SHROUD AND DRAIN SYSTEM											
0962	A9.10.1. System Operation	-	-	-	-							

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
0963	A9.10.2. Troubleshoot System	-	-	-	-						
0964	A9.10.3. Remove/Install Components	-	-	-	-						
0965	A9.10.4. Inspect Components	-	-	-	-						
0966	A9.11. VENT SYSTEM										
0967	A9.11.1. System Operation	-	-	-	-						
0968	A9.11.2. Troubleshoot System	-	-	-	-						
0969	A9.11.3. Remove/Install										
0970	A9.11.3.1. Climb Vent Float Valve	-	-	-	-						
0971	A9.11.3.2. Vent Drain Float Valve	-	-	-	-						

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0972	A9.11.4. Inspect Components	-	-	-	-				
0973	A9.12. FUEL QUANTITY INDICATING SYSTEM								
0974	A9.12.1. System Operation	-	-	-	-				
0975	A9.12.2. Remove/Install Components	-	-	-	-				
0976	A9.12.3. Inspect Components	-	-	-	-				
0977	A9.13. FUEL TANK ENTRY								
0978	A9.13.1. Prepare Aircraft for Fuel System Maintenance	-	-	-	-				
0979	A9.13.2. Remove/Install Fuel Tank Access Panels	-	-	-	-				
0980	A9.13.3. Remove/Install Fuel Tank Internal Braces	-	-	-	-				

D T Tsk Y Nbr Task Title		TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0981	A9.14. INTEGRAL WING TANK MAINTENANCE								
0982	A9.14.1. Integral Tank Construction	-	-	-	-				
0983	A9.14.2. Tank and Access Door/Panel Sealing Methods	-	-	-	-				
0984	A9.14.3. Perform Leak Path Analysis	-	-	-	-				
0985	A9.14.4. Perform Positive Pressure Test of Integral Tanks	-	-	-	-				
0986	A9.15. FUEL CELLS								
0987	A9.15.1. Perform Leak Source Isolation	-	-	-	-				
0988	A9.15.2. Remove/Install Fuel Cells	-	-	-	-				
0989	A10. C-17								

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF

0990	A10.1. C-17 AIRCRAFT GENERAL								

0991	A10.1.1. Remove, Inspect, and Install Fuel Tubing and Couplings	-	-	-	-				

0992	A10.1.2. Perform Inspections HSC/ISO/Phase	-	-	-	-				

0993	A10.1.3. Identify Fuselage/Wing Access Entry/Exit	-	-	-	-				

0994	A10.1.4. Identify Underfloor Maintenance Tunnel Entry/Exit	-	-	-	-				

0995	A10.1.5. Connect/Disconnect External Electrical Power	-	-	-	-				

0996	A10.1.6. Connect/Disconnect Ground Air Conditionings Unit	-	-	-	-				

0997	A10.1.7. Connect/Disconnect Main Battery	-	-	-	-				

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T Tsk			TNG	ATI	1ST	1ST	3-	5-	7-	TSK	
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	DIF	
0998	A10.2. SERVICING FUEL										
0999	A10.2.1. Perform Single Point Refuel	-	-	-	-						
1000	A10.2.2. Perform Single Point Defuel	-	-	-	-						
1001	A10.2.3. Drain Fuel Tank/Vent Box Sump	-	-	-	-						
1002	A10.2.4. Drain Fuel Manifold	-	-	-	-						
1003	A10.3. FIRE PROTECTION EXTINGUISHING										
1004	A10.3.1. System Operation	-	-	-	-						
1005	A10.3.2. Perform Operational Check on Engine Fire Fuel Shutoff Gate Valve	-	-	-	-						
1006	A10.3.3. Troubleshoot Engine Fire Fuel Shutoff Gate Valve	-	-	-	-						

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Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF

1007	A10.3.4. Remove/Install Engine Fire Fuel Shutoff Gate Valve and Actuator	-	-	-	-				

1008	A10.3.5. Inspect Components	-	-	-	-				

1009	A10.4. FUEL STORAGE								

1010	A10.4.1. System Operation	-	-	-	-				

1011	A10.4.2. Perform Operational Check								

1012	A10.4.2.1. Fuel Tank Pressure	-	-	-	-				

1013	A10.4.2.2. Inert Control Panel	-	-	-	-				

1014	A10.4.2.3. Secondary Climb & Dive Valve	-	-	-	-				

1015	A10.4.2.4. Fuel Center Separation Valve	-	-	-	-				

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T Tsk										
Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF	
1016	A10.4.3. Troubleshoot System	-	-	-	-					
1017	A10.4.4. Remove/Install Components									
1018	A10.4.4.1. Fuel Vent Valve Hydraulic Override Solenoid Valve	-	-	-	-					
1019	A10.4.4.2. Wing Vent Test Solenoid Valve	-	-	-	-					
1020	A10.4.4.3. Wing Vent Box Pressure Transducer	-	-	-	-					
1021	A10.4.4.4. Fuel Vent Float Valve	-	-	-	-					
1022	A10.4.4.5. Fuel Transfer/Dump Pump Housing	-	-	-	-					
1023	A10.4.4.6. Fuel Transfer/Dump Pump	-	-	-	-					
1024	A10.4.4.7. Fuel Center Separation Valve	-	-	-	-					

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF

1025	A10.4.4.8. Fuel Center Separation Valve Actuator	-	-	-	-				

1026	A10.4.4.9. Drain Leak Sense Valve	-	-	-	-				

1027	A10.4.4.10. Sump Drain Valve	-	-	-	-				

1028	A10.4.5. Repair Sump Drain Valve	-	-	-	-				

1029	A10.4.6. Inspect Components	-	-	-	-				

1030	A10.5. FUEL DISTRIBUTION								

1031	A10.5.1. System Operation	-	-	-	-				

1032	A10.5.2. Perform Operational Check								

1033	A10.5.2.1. Ground Refueling Control Panel	-	-	-	-				

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T Tsk										
Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF	
1034	A10.5.2.2. Ground Refuel Isolation Valve	-	-	-	-					
1035	A10.5.2.3. Engine Start Fuel System Control Panel	-	-	-	-					
1036	A10.5.2.4. Fuel Boost Pump	-	-	-	-					
1037	A10.5.2.5. Crossfeed Valve and Actuator	-	-	-	-					
1038	A10.5.2.6. APU Fuel Fire Shutoff Valve	-	-	-	-					
1039	A10.5.2.7. Ground Refuel Manifold Solenoid Drain Valve	-	-	-	-					
1040	A10.5.2.8. Ground Refuel Isolation Valve Actuator	-	-	-	-					
1041	A10.5.2.9. Fuel Fill Shutoff Valve	-	-	-	-					

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1042	A10.5.2.10. Fuel Fill Shutoff Valve Controller	-	-	-	-						
1043	A10.5.2.11. Pilot Fuel Fill Shutoff Float Valve	-	-	-	-						
1044	A10.5.2.12. Precheck Solenoid Valve	-	-	-	-						
1045	A10.5.2.13. Ground Refuel Adapter	-	-	-	-						
1046	A10.5.2.14. APU Fuel Feed Low Press Switch	-	-	-	-						
1047	A10.5.2.15. Ground Refuel Manifold Drain Pump	-	-	-	-						
1048	A10.5.2.16. Ground Refuel Manifold Low Press Switch	-	-	-	-						
1049	A10.5.3. Troubleshoot System	-	-	-	-						

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1050	A10.5.4. Remove/Install Components										
1051	A10.5.4.1. Ground Refueling Control Panel	-	-	-	-						
1052	A10.5.4.2. Ground Refuel Isolation Valve Actuator	-	-	-	-						
1053	A10.5.4.3. Ground Refuel Isolation Valve	-	-	-	-						
1054	A10.5.4.4. Fuel Fill Shutoff Valve	-	-	-	-						
1055	A10.5.4.5. Fuel Fill Shutoff Valve Controller	-	-	-	-						
1056	A10.5.4.6. Pilot Fuel Fill Shutoff Float Valve	-	-	-	-						
1057	A10.5.4.7. Precheck Solenoid Valve	-	-	-	-						
1058	A10.5.4.8. Ground Refuel Adapter	-	-	-	-						

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
1059	A10.5.4.9. Fuel Boost Pump Housing	-	-	-	-				
1060	A10.5.4.10. Fuel Boost Pump	-	-	-	-				
1061	A10.5.4.11. Crossfeed Valve Actuator	-	-	-	-				
1062	A10.5.4.12. Crossfeed Valve	-	-	-	-				
1063	A10.5.4.13. APU Fuel Fire Shutoff Valve	-	-	-	-				
1064	A10.5.4.14. APU Fuel Feed Low Press Switch	-	-	-	-				
1065	A10.5.4.15. Ground Refuel Manifold Solenoid Drain Valve	-	-	-	-				
1066	A10.5.4.16. Ground Refuel Manifold Drain Pump	-	-	-	-				
1067	A10.5.4.17. Ground Refuel Manifold Low Press Switch	-	-	-	-				

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
1068	A10.5.5. Inspect Components	-	-	-	-				
1069	A10.6. FUEL DUMP								
1070	A10.6.1. System Operation	-	-	-	-				
1071	A10.6.2. Perform Operational Check								
1072	A10.6.2.1. Tank Dump Float Liquid Level Switch	-	-	-	-				
1073	A10.6.2.2. Fuel Jettison Butterfly Valve	-	-	-	-				
1074	A10.6.2.3. Fuel Dump Actuator	-	-	-	-				
1075	A10.6.3. Troubleshoot System	-	-	-	-				
1076	A10.6.4. Remove/Install Components								

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1077	A10.6.4.1. Fuel Jettison Check Valve	-	-	-	-						
1078	A10.6.4.2. Tank Dump Float Liquid Level Switch	-	-	-	-						
1079	A10.6.4.3. Fuel Dump Valve Actuator	-	-	-	-						
1080	A10.6.4.4. Fuel Jettison Butterfly Valve	-	-	-	-						
1081	A10.6.5. Inspect Components	-	-	-	-						
1082	A10.7. FUEL QUANTITY INDICATING SYSTEM										
1083	A10.7.1. System Operation	-	-	-	-						
1084	A10.7.2. Remove/Install Components										
1085	A10.7.2.1. Tank Densitometer	-	-	-	-						

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF

1086	A10.7.2.2. Liquid Quantity Gauge Compensator	-	-	-	-				

1087	A10.7.2.3. Liquid Quantity Transmitter	-	-	-	-				

1088	A10.7.3. Inspect Components	-	-	-	-				

1089	A10.8. AUTO TRANSFER SYSTEM								

1090	A10.8.1. System Operation	-	-	-	-				

1091	A10.8.2. Perform Operational Check on Fuel Level Sensing Float Switch	-	-	-	-				

1092	A10.8.3. Troubleshoot System	-	-	-	-				

1093	A10.8. Remove/Install Fuel Level Sensing Float Switch	-	-	-	-				

1094	A10.8.4.1. Fuel Level Sensing	-	-	-	-				

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF

1095	A10.8.4.2. Float Switch	-	-	-	-				

1096	A10.8.5. Inspect Components	-	-	-	-				

1097	A10.9. FUEL UNIVERSAL AIR REFUELING RECEIVER SYSTEM INSTALLATION								

1098	A10.9.1. System Operation	-	-	-	-				

1099	A10.9.2. Perform Operational Check								

1100	A10.9.2.1. Universal Aerial Refueling Receptacle Slipway Installation	-	-	-	-				

1101	A10.9.2.2. Manifold Drain Pump	-	-	-	-				

1102	A10.9.2.3. Isolation Valve	-	-	-	-				

1103	A10.9.2.4. Manifold Drain Valve	-	-	-	-				

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T Tsk										
Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF	
1104	A10.9.5. Door Actuating and Indicating System	-	-	-	-					
1105	A10.9.6. Troubleshoot System	-	-	-	-					
1106	A10.9.7. Remove/Install Components									
1107	A10.9.7.1. Universal Receptacle Slipway Installation	-	-	-	-					
1108	A10.9.7.2. Manifold Drain Pump	-	-	-	-					
1109	A10.9.7.3. Isolation Valve and Actuator	-	-	-	-					
1110	A10.9.7.4. Manifold Drain Valve	-	-	-	-					
1111	A10.9.7.5. Slipway Door	-	-	-	-					
1112	A10.9.7.6. Induction Coil	-	-	-	-					

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1113	A10.9.7.7. Manual Drain Valve	-	-	-	-						
1114	A10.9.7.8. Manifold Check Valve	-	-	-	-						
1115	A10.9.7.9. Door Control Handle	-	-	-	-						
1116	A10.9.7.10. Leak Sense Drain Valve	-	-	-	-						
1117	A10.9.7.11. Leak Sense Drain Can Assembly	-	-	-	-						
1118	A10.9.8. Inspect System Components	-	-	-	-						
1119	A10.10. FUEL TANK ENTRY										
1120	A10.10.1. Prepare Aircraft for Fuel System Maintenance	-	-	-	-						
1121	A10.10.2. Remove and Install Fuel Tank Access Panels	-	-	-	-						

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1122	A10.10.3. Remove and Install Fuel Tank Internal Braces	-	-	-	-						
1123	A10.11. INGRAL FUEL TANK MAINTENANCE	-	-	-	-						
1124	A10.11.1. Integral Tank Construction	-	-	-	-						
1125	A10.11.2. Tank and Access Door/Panel Sealing Methods	-	-	-	-						
1126	A10.11.3. Perform Leak Path Analysis	-	-	-	-						
1127	A10.11.4. Perform Positive Pressure Test of Integral Tanks	-	-	-	-						
1128	A10.11.5. Perform Negative Pressure Test of Integral Tanks	-	-	-	-						
1129	A11. C-130										

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T	Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK	
Y	Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF	
1130	A11.1.	C-130 AIRCRAFT GENERAL									
1131	A11.1.1.	Apply/Remove Ground Power									
1132	A11.1.2.	Remove/Inspect/Install Fuel System Tubing and Couplings									
1133	A11.1.3.	Perform Inspections (HSC/ISO/ Phase)									
1134	A11.2.	FUEL DISTRIBUTION SYSTEM									
1135	A11.2.1.	System Operation									
1136	A11.2.2.	Perform Operational Check									
1137	A11.2.2.1.	Fuel Boost Pumps									
1138	A11.2.2.2.	Crossfeed Valve(s)									

D										
Tsk										
Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF	
1139	A11.2.2.3. Fire Wall Shutoff Valve(s)	-	-	-	-					
1140	A11.2.2.4. Crossfeed Primer Valve	-	-	-	-					
1141	A11.2.2.5. External/Auxiliary Bypass Valve(s)	-	-	-	-					
1142	A11.2.2.6. Center Separation Valve	-	-	-	-					
1143	A11.2.2.7. External/Auxiliary Pressure Switch(s)	-	-	-	-					
1144	A11.2.2.8. APU/GTC Valve	-	-	-	-					
1145	A11.2.2.9. Fuel Level Control Valve	-	-	-	-					
1146	A11.2.2.10. Ground Transfer Valve	-	-	-	-					
1147	A11.2.2.11. Pressure Relief Valve	-	-	-	-					

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1148	A11.2.3. Troubleshoot System	-	-	-	-						
1149	A11.2.4. Remove and Install Components										
1150	A11.2.4.1. Horse Collar Hose(s)	-	-	-	-						
1151	A1.22.4.2. Boost Pump(s)	-	-	-	-						
1152	A11.2.4.3. Crossfeed Valve(s)	-	-	-	-						
1153	A11.2.4.4. Firewall Shutoff Valve(s)	-	-	-	-						
1154	A1.22.4.5. Crossfeed Printer Valve	-	-	-	-						
1155	A1.22.4.6. External/Auxiliary Bypass Valve(s)	-	-	-	-						
1156	A11.2.4.7. Center Separation Valve	-	-	-	-						

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T Tsk										
Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF	
1157	A11.2.4.8. External/Auxiliary Pressure Switch(s)	-	-	-	-					
1158	A11.2.4.9. APU/GTC Valve	-	-	-	-					
1159	A11.2.4.10. Fuel Level Control Valve	-	-	-	-					
1160	A11.2.4.11. Water Removal Screen(s)	-	-	-	-					
1161	A11.2.4.12. Water Removal System Ejector Pumps	-	-	-	-					
1162	A11.2.4.13. Ground Transfer Valve	-	-	-	-					
1163	A11.2.4.14. Pressure Relief Valve	-	-	-	-					
1164	A11.2.5. Inspect Components	-	-	-	-					
1165	A11.3. GROUND REFUELING SYSTEM									

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1166	A11.3.1. System Operation	-	-	-	-						
1167	A11.3.2. Perform Operational Check										
1168	A11.3.2.1. Single Point Refueling (SPR) Shutoff Valve	-	-	-	-						
1169	A11.3.2.2. SPR Pump	-	-	-	-						
1170	A11.3.2.3. Refuel Ground Transfer Valve	-	-	-	-						
1171	A11.3.2.4. Off Load Valve	-	-	-	-						
1172	A11.3.2.5. SPR Cock Drain Valve	-	-	-	-						
1173	A11.3.3. Troubleshoot System	-	-	-	-						
1174	A11.3.4. Remove and Install Components										

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1175	A11.3.4.1. SPR Shutoff Valve	-	-	-	-						
1176	A11.3.4.2. SPR Pump	-	-	-	-						
1177	A11.3.4.3. Refuel Ground Transfer Valve	-	-	-	-						
1178	A11.3.4.4. Off Load Valve	-	-	-	-						
1179	A11.3.4.5. SPR Cock Drain Valve	-	-	-	-						
1180	A11.3.4.6. SPR Adapter Assembly	-	-	-	-						
1181	A11.3.4.7. SPR Surge Suppressor	-	-	-	-						
1182	A11.3.4.8. SPR Vent Check Valve(s)	-	-	-	-						
1183	A11.3.5. Inspect Components	-	-	-	-						

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1184	A11.4. FUEL JETTISON/DUMP SYSTEM										
1185	A11.4.1. System Operation										
1186	A11.4.2. Perform Operational Check										
1187	A11.4.2.1. Dump Pump										
1188	A11.4.2.2. Jettison Valve(s)										
1189	A11.4.2.3. Dump Shutoff (X) Valve(s)										
1190	A11.4.3. Troubleshoot System										
1191	A11.4.4. Remove and Install Components										
1192	A11.4.4.1. Dump Pump										

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1193	A11.4.4.2. Jettison Valve(s)	-	-	-	-						
1194	A11.4.4.3. Dump Shutoff (x) Valve(s)	-	-	-	-						
1195	A11.4.5. Inspect Components	-	-	-	-						
1196	A11.5. VENT SYSTEM										
1197	A11.5.1. System Operation	-	-	-	-						
1198	A11.5.2. Troubleshoot System	-	-	-	-						
1199	A11.5.3. Remove and Install Components										
1200	A11.5.3.1. Vent System Plumbing	-	-	-	-						
1201	A11.5.3.2. Vent Valves	-	-	-	-						

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1202	A11.5.3.3. Vent Tank Check Valves	-	-	-	-						
1203	A11.5.3.4. Vent Tank	-	-	-	-						
1204	A11.5.4. Inspect Components	-	-	-	-						
1205	A11.6. FUEL INDICATION SYSTEM										
1206	A11.6.1. System Operation	-	-	-	-						
1207	A11.6.2. Troubleshoot System	-	-	-	-						
1208	A11.6.3. Remove and Install Components										
1209	A11.6.3.1. Fuel Wiring Harness	-	-	-	-						
1210	A11.6.3.2. Fuel Probe	-	-	-	-						

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1211	A11.6.3.3. Aux Tank Magnetic Sight Gauge	-	-	-	-						
1212	A11.6.4. Inspect Components	-	-	-	-						
1213	A11.7. FUEL STORAGE SYSTEM										
1214	A11.7.1. System Operation	-	-	-	-						
1215	A11.7.2. Troubleshoot Auxiliary Fuel Cell(s)										
1216	A11.7.3. Remove and Install Components										
1217	A11.7.3.1. Boost Pump Plate(s)	-	-	-	-						
1218	A11.7.3.2. Fuel Manifold and Common Hardware in Dry Bay Areas	-	-	-	-						
1219	A11.7.3.3. External Fuel Tank Nose/Tail Cones (American Electric Tanks)	-	-	-	-						

Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
1220	A11.7.3.4. Filler Cap/Adapter(s)	-	-	-	-				
1221	A11.7.3.5. Condensation Drain Valve(s)	-	-	-	-				
1222	A11.7.4. Inspect Components	-	-	-	-				
1223	A11.8. AIR REFUELING SYSTEM								
1224	A11.8.1. System Operation	-	-	-	-				
1225	A11.8.2. Perform Operational Check	-	-	-	-				
1226	A11.8.3. Troubleshoot System	-	-	-	-				
1227	A11.8.4. Remove and Install Assembly	-	-	-	-				
1228	A11.8.5. Inspect Components	-	-	-	-				

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1229	A11.9. FUSELAGE TANKS (BENSON TANKS)										
1230	A11.9.1. System Operation										
1231	A11.9.2. Perform Operational Check										
1232	A11.9.3. Troubleshoot System										
1233	A11.9.4. Remove and Install Components										
1234	A11.9.4.1. Boost Pump										
1235	A11.9.4.2. Fuel Level Control Valve										
1236	A11.9.4.3. Fuel Quantity Probes/Harnesses										
1237	A11.9.4.4. Sump Drains										

Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
1238	A11.9.4.5. Vent System Components	-	-	-	-				
1239	A11.9.5. Inspect Components	-	-	-	-				
1240	A11.10. REFUELING PODS								
1241	A11.10.1. System Operation	-	-	-	-				
1242	A11.10.2. Troubleshoot System	-	-	-	-				
1243	A11.10.3. Remove and Install Components								
1244	A11.10.3.1. Surge Suppressor	-	-	-	-				
1245	A11.10.3.2. Transmitter	-	-	-	-				
1246	A11.10.3.3. Fuel Counter	-	-	-	-				

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1247	A11.10.4. Inspect Components	-	-	-	-						
1248	A11.11. FUEL TANK ENTRY										
1249	A11.11.1. Prepare A/C for fuel Systems Maintenance	-	-	-	-						
1250	A11.11.2. Remove and Install Fuel Tank Access Doors/Panels	-	-	-	-						
1251	A11.11.3. Remove and Install Fire Suppression Foam	-	-	-	-						
1252	A11.11.4. Store Fire Suppression Foam	-	-	-	-						
1253	A11.11.5. Remove and Install Internal Braces	-	-	-	-						
1254	A11.12. INTEGRAL FUEL TANK REPAIR										

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF

1255	A11.12.1. Integral Tank Construction	-	-	-	-				

1256	A11.12.2. Tank and Access Door Panel Sealing Methods	-	-	-	-				

1257	A11.12.3. Perform Leak Path Analysis	-	-	-	-				

1258	A11.12.4. Perform Positive Pressure Test	-	-	-	-				

1259	A11.13. FUEL CELLS								

1260	A11.13.1. Perform Leak Source Isolation	-	-	-	-				

1261	A11.13.2. Remove and Install Fuel Cells	-	-	-	-				

1262	A12. C-135								

1263	A12.1. C-135 AIRCRAFT GENERAL								

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF

1264	A12.1.1. Perform Inspections (HSC/ISO/ Phase)	-	-	-	-				

1265	A12.1.2. Apply and Remove External Electrical Power	-	-	-	-				

1266	A12.1.3. Remove, Inspect and Install Fuel Tubing and Coupling	-	-	-	-				

1267	A12.2. ENGINE FEED/CROSS FEED								

1268	A12.2.1. System Operation	-	-	-	-				

1269	A12.2.3. Perform Operational Check								

1270	A12.2.3.1. Boost/Override Pump	-	-	-	-				

1271	A12.2.3.2. Firewall Shutoff Valve	-	-	-	-				

1272	A12.2.3.3. Tank To Engine Manifold Valve	-	-	-	-				

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1273	A12.2.3.4. Pressure Switch	-	-	-	-						
1274	A12.2.4. Troubleshoot System	-	-	-	-						
1275	A12.2.5. Remove and Install Components										
1276	A12.2.5.1. Boost/Override Pump(s)	-	-	-	-						
1277	A12.2.5.2. Firewall Shutoff Valve	-	-	-	-						
1278	A12.2.5.3. Tank To Engine Manifold Valve	-	-	-	-						
1279	A12.2.5.4. Pressure Switch	-	-	-	-						
1280	A12.2.5.5. Main Tank Dual Check Valve	-	-	-	-						
1281	A12.2.5.6. Center Wing Pump Check Valve	-	-	-	-						

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1282	A12.2.6. Inspect Components	-	-	-	-						
1283	A12.3. REFUEL AND DEFUEL SYSTEM										
1284	A12.3.1. System Operation	-	-	-	-						
1285	A12.3.2. Perform Operational Check										
1286	A12.3.2.1. Fuel Level Control Valve	-	-	-	-						
1287	A12.3.2.2. #1 and #2 Refuel Valve	-	-	-	-						
1288	A12.3.2.3. Manual Defuel Valve	-	-	-	-						
1289	A12.3.3. Troubleshoot system	-	-	-	-						
1290	A12.3.4. Remove and install Components										

Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
1291	A12.3.4.1. Fuel Level Control Valve	-	-	-	-				
1292	A12.3.4.2. #1 and #2 Refuel Valve	-	-	-	-				
1293	A12.3.4.3. Manual Defuel Valve	-	-	-	-				
1294	A12.4.3.4. SPR Receptacle/Adapter	-	-	-	-				
1295	A12.3.4.5 Gravity Drain Line Vapor Seal	-	-	-	-				
1296	A12.3.4.6. Exterior Fuel Filler Ports	-	-	-	-				
1297	A12.3.4.7. Flex Couplings	-	-	-	-				
1298	A12.3.5. Inspect Components	-	-	-	-				
1299	A12.4. TRANSFER AND DUMP SYSTEM								

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1300	A12.4.1. System Operation	-	-	-	-						
1301	A12.4.2. Perform Operational Check										
1302	A12.4.2.1. Gravity Transfer Valves	-	-	-	-						
1303	A12.4.2.2. Line Valve	-	-	-	-						
1304	A12.4.2.3. Dump Valve	-	-	-	-						
1305	A12.4.3. Troubleshoot System	-	-	-	-						
1306	A12.4.4. Remove and Install Components										
1307	A12.4.4.1. Gravity Transfer Valves	-	-	-	-						
1308	A12.4.4.2. Dump Valve	-	-	-	-						

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T Tsk			TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1309	A12.4.4.3. Line Valve	-	-	-	-							
1310	A12.4.4. Inspect Components	-	-	-	-							
1311	A12.5. AIR REFUELING AND RECEIVER SYSTEM											
1312	A12.5.1. System Operation	-	-	-	-							
1313	A12.5.2. Perform Operational Check											
1314	A12.5.2.1. Air Refueling Pump/Motor	-	-	-	-							
1315	A12.5.2.2. Receiver and Scavenge System	-	-	-	-							
1316	A12.5.2.3. Receiver Checkout (dry)	-	-	-	-							
1317	A12.5.2.4. Receiver Checkout (wet)	-	-	-	-							

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1318	A12.5.2.5. #7 Valve	-	-	-	-						
1319	A12.5.3. Troubleshoot System										
1320	A12.5.3.1. Receiver and Scavenge System	-	-	-	-						
1321	A12.5.3.2. Air Refueling Pumps	-	-	-	-						
1322	A12.5.4. Remove and Install Components										
1323	A12.5.4.1. Line Valves	-	-	-	-						
1324	A12.5.4.2. Fuel Pumps/Motors	-	-	-	-						
1325	A12.5.4.3. Float Switch	-	-	-	-						
1326	A12.5.4.4. Shutoff Valve	-	-	-	-						

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T Tsk			TNG	ATI	1ST	1ST	3-	5-	7-	TSK	
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	DIF	
1327	A12.5.4.5. #7 Valve	- - - -									
1328	A12.5.5. Inspect Components	- - - -									
1329	A12.6. PRESSURIZATION AND VENT SYSTEM										
1330	A12.6.1. Systems Operation	- - - -									
1331	A12.6.2. Perform Operational Check										
1332	A12.6.2.1. Wing Tank Vent System Leak Test (Positive)	- - - -									
1333	A12.6.2.2. Wing Tank Vent System Leak Test (Negative)	- - - -									
1334	A12.6.3. Troubleshoot System	- - - -									
1335	A12.6.4. Remove and Install Components										

Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
1336	A12.6.4.1. Float Arm Valve	-	-	-	-				
1337	A12.6.4.2. Float Valve	-	-	-	-				
1338	A12.6.4.3. Bulkhead Fittings	-	-	-	-				
1339	A12.6.4.4. Ram Air Scoop	-	-	-	-				
1340	A12.6.5. Inspect Components	-	-	-	-				
1341	A12.7. FUEL QUANTITY INDICIATING SYSTEM								
1342	A12.7. System Operation	-	-	-	-				
1343	A12.7.1. Remove and Install Fuel Probes	-	-	-	-				
1344	A12.7.3. Inspect Components	-	-	-	-				

T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF

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D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1354	A12.10. BLADDER CELLS										
1355	A12.10.1. Perform Leak Source Isolation										
1356	A12.10.2. Perform Cabin Pressure Checkout										
1357	A12.10.3. Identify Cavity Drains										
1358	A12.10.4. Remove and Install Components										
1359	A12.10.4.1. Body Tank Cells/Upper Deck										
1360	A12.10.4.2. Center Wing Tank Cells										
1361	A12.11. APU FUEL FEED SYSTEMS										
1362	A12.11.1. System Operation										

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1363	A12.11.2. Perform Operational Check of Fuel Pump	-	-	-	-						
1364	A12.11.3. Troubleshoot Fuel Pump	-	-	-	-						
1365	A12.11.4. Remove/Install Fuel Pump	-	-	-	-						
1366	A12.11.5. Inspect Components	-	-	-	-						
1367	A12.12. FUEL TANK ENTRY										
1368	A12.12.1. Prepare Aircraft for Fuel System Maintenance	-	-	-	-						
1369	A12.12.2. Remove and Install Access Doors	-	-	-	-						
1370	A12.12.3. Remove and Install Internal Braces	-	-	-	-						
1371	A13. C-141B										

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1372	A13.1. C-141B AIRCRAFT GENERAL										
1373	A13.1.1. Perform Inspections HSC/ISO/PHASE	-	-	-	-						
1374	A13.1.2. Apply External Electrical Power	-	-	-	-						
1375	A13.1.3. Remove, Install, and Inspect Fuel Tubing and Couplings	-	-	-	-						
1376	A13.1.4. Operate Fuel Management Panel	-	-	-	-						
1377	A13.2. ENGINE FEED AND CROSSFEED SYSTEMS										
1378	A13.2.1. System Operation	-	-	-	-						
1379	A13.2.2. Perform Operational Check										
1380	A13.2.2.1. Firewall Shutoff Valves	-	-	-	-						

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1381	A13.2.2.2. Fuel Boost Pumps	-	-	-	-						
1382	A13.2.2.3. Fuel Boost Pump Check Valves	-	-	-	-						
1383	A13.2.2.4. Fuel Boost Pump Pressure Switches	-	-	-	-						
1384	A13.2.2.5. Fuel Separation Valves	-	-	-	-						
1385	A13.2.2.6. Fuel Crossfeed Valve	-	-	-	-						
1386	A13.2.2.7. Fuel Level Control Valves	-	-	-	-						
1387	A13.2.3. Troubleshoot System	-	-	-	-						
1388	A13.2.4. Remove and Install Components										
1389	A13.2.4.1. Firewall Shutoff Valves	-	-	-	-						

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T Tsk			TNG	ATI	1ST	1ST	3-	5-	7-	TSK	
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	DIF	
1390	A13.2.4.2. Fuel Boost Pumps	-	-	-	-						
1391	A13.2.4.3. Fuel Boost Pump Check Valves	-	-	-	-						
1392	A13.2.4.4. Fuel Boost Pump Scroll Housings	-	-	-	-						
1393	A13.2.4.5. Fuel Boost Pump Pressure Switches	-	-	-	-						
1394	A13.2.4.6. Separation Valves and Actuators	-	-	-	-						
1395	A13.2.4.7. Fuel Crossfeed Valves and Actuators	-	-	-	-						
1396	A13.2.4.8. Fuel Level Control Valves	-	-	-	-						
1397	A13.2.4.9. Engine Feed Lines	-	-	-	-						
1398	A13.2.5. Inspect Components	-	-	-	-						

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1399	A13.3. APU FUEL SUPPLY										
1400	A13.3.1. System Operation										
1401	A13.3.2. Perform Operational check of shutoff Valve										
1402	A13.3.3. Troubleshoot Shutoff Valve										
1403	A13.3.4. Remove/Install Shutoff Valve										
1404	A13.3.5. Inspect Components										
1405	A13.4. GROUND REFUELING AND DEFUELING SYSTEMS										
1406	A13.4.1. System Operation										
1407	A13.4.2. Perform Operational Check										

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1408	A13.4.2.1. SPR Drain Pump and Valve	-	-	-	-						
1409	A13.4.2.2. Ground Isolation Valve	-	-	-	-						
1410	A13.4.3. Troubleshoot System	-	-	-	-						
1411	A13.4.4. Remove and Install Components										
1412	A13.4.4.1. SPR Drain Pump and Valve	-	-	-	-						
1413	A13.4.4.2. Ground Isolation Valve	-	-	-	-						
1414	A13.4.4.3. SPR Drain Adapter and Housing	-	-	-	-						
1415	A13.4.4.4. SPR Manual Drain Valve	-	-	-	-						
1416	A13.4.4.5. SPR Manual Drain Shutoff Valve	-	-	-	-						

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1417	A13.4.4.6. SPR Pump	-	-	-	-						
1418	A13.4.4.7. Ground Isolation Valve and Actuator	-	-	-	-						
1419	A13.4.5. Inspect Components	-	-	-	-						
1420	A13.5. AIR REFUELING RECEIVER SYSTEM										
1421	A13.5.1. System Operation	-	-	-	-						
1422	A13.5.2. Perform Operational Check										
1423	A13.5.2.1. Air Refueling Isolation Valve	-	-	-	-						
1424	A13.5.2.2. Universal Aerial Refueling Receptacle Slipway Isolation (UARRSI)	-	-	-	-						
1425	A13.5.2.3. Manifold Drain Valve	-	-	-	-						

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T Tsk												
Y Nbr	Task Title	TNG	ATI	1ST	1ST	3-	5-	7-	TSK			
		EMP		JOB	ENL	LVL	LVL	LVL	DIF			
1426	A13.5.3. Troubleshoot System	-	-	-	-							
1427	A13.5.4. Remove and Install Components											
1428	A13.5.4.1. Air Refueling Isolation Valve	-	-	-	-							
1429	A13.5.4.2. Universal Aerial Refueling Receptacle Slipway Installation (UARRSI)	-	-	-	-							
1430	A13.5.4.3. Induction Coil	-	-	-	-							
1431	A13.5.4.4. Signal Amplifier	-	-	-	-							
1432	A13.5.4.5. Shrouded Fuel Coupling	-	-	-	-							
1433	A13.4.4.6. A/R Door Control Cable	-	-	-	-							
1434	A13.5.4.7. A/R Manifold Drain Valve	-	-	-	-							

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF

1435	A13.5.4.8. A/R Receptacle Poppet and Sleeve	-	-	-	-				

1436	A13.5.5. Inspect Components	-	-	-	-				

1437	A13.6. MANIFOLD SCAVENGE/DRAIN SYSTEM								

1438	A13.6.1. System Operation	-	-	-	-				

1439	A13.6.2. Perform Operational Check								

1440	A13.6.2.1. Manual Drain Shutoff Valve	-	-	-	-				

1441	A13.6.2.2. Fuel Scavenge Ejectors	-	-	-	-				

1442	A13.6.3. Troubleshoot System	-	-	-	-				

1443	A13.6.4. Remove and Install Components								

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
1444	A13.6.4.1. Manual Drain Shutoff Valve	-	-	-	-				
1445	A13.6.4.2. Fuel Scavenge Ejectors	-	-	-	-				
1446	A13.6.5. Inspect Components	-	-	-	-				
1447	A13.7. FUEL JETTISON SYSTEM								
1448	A13.7.1. System Operation	-	-	-	-				
1449	A13.7.2. Perform Operational check of Fuel Jettison Valve	-	-	-	-				
1450	A13.7.3. Troubleshoot Fuel Jettison Valve	-	-	-	-				
1451	A13.7.4. Remove and Install Fuel Jettison Valve	-	-	-	-				
1452	A13.7.5. Inspect System Components	-	-	-	-				

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T Tsk			TNG	ATI	1ST	1ST	3-	5-	7-	TSK	
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	DIF	
1453	A13.8. FUEL INDICATING SYSTEM										
1454	A13.8.1. System Operation	-	-	-	-						
1455	A13.8.2. Remove/Install Components										
1456	A13.8.2.1. Fuel Quantity Tank Units	-	-	-	-						
1457	A13.8.2.2. Fuel Quantity Harness	-	-	-	-						
1458	A13.8.3. Inspect Components	-	-	-	-						
1459	A13.9. FUEL SYSTEM STORAGE										
1460	A13.9.1. System Operation	-	-	-	-						
1461	A13.9.2. Remove and Install Condensation Drain Valve	-	-	-	-						

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF

1462	A13.9.3. Inspect Condensation Drain Valve	-	-	-	-				

1463	A13.10. FUEL TANK ENTRY								

1464	A13.10.1. Prepare Aircraft for Fuel System Maintenance	-	-	-	-				

1465	A13.10.2. Remove and Install Fuel Tank Access Panels	-	-	-	-				

1466	A13.10.3. Remove and Install Fuel Tank Internal Braces	-	-	-	-				

1467	A13.11. INTEGRAL FUEL TANK MAINTENANCE								

1468	A13.11.1. Integral Tank Construction Features	-	-	-	-				

1469	A13.11.2. Tank and Access Door/Panel Sealing Methods	-	-	-	-				

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T Tsk										
Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF	
1470	A13.11.3. Perform Leak Path Analysis	-	-	-	-					
1471	A13.11.4. Perform Positive Pressure Test of Integral Tanks	-	-	-	-					
1472	A13.11.5. Leak Test Fuel Tank Using Fuel System Test Kit	-	-	-	-					
1473	A14. E-3									
1474	A14.1. E-3 AIRCRAFT GENERAL									
1475	A14.1.1. Aircraft Safety Precautions	-	-	-	-					
1476	A14.1.2. Apply/Remove External Power	-	-	-	-					
1477	A14.1.3. Remove, Inspect, and Install Fuel Tubing and Coupling	-	-	-	-					

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T Tsk			TNG	ATI	1ST	1ST	3-	5-	7-	TSK	
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	DIF	
1478	A14.2. ENGINE FUEL FEED AND CROSSFEED SYSTEM										
1479	A14.2.1. System Operation	-	-	-	-						
1480	A14.2.2. Perform Operational Check										
1481	A14.2.2.1. Engine Feed/Crossfeed System	-	-	-	-						
1482	A14.2.2.2. Liquid Cooling System	-	-	-	-						
1483	A14.2.2.3. Reserve Tank Transfer System	-	-	-	-						
1484	A14.2.2. Troubleshoot System										
1485	A14.2.3.1. Engine Feed System	-	-	-	-						
1486	A14.2.3.2. Liquid Cooling System	-	-	-	-						

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1487	A14.2.3.3. Reserve Tank Transfer System	-	-	-	-						
1488	A14.2.4. Remove/Install Components										
1489	A14.2.4.1. Boost Pump	-	-	-	-						
1490	A14.2.4.2. Override Pump	-	-	-	-						
1491	A14.2.4.3. Engine Fuel Shut-off Valve	-	-	-	-						
1492	A14.2.4.4. Engine Crossfeed Valve	-	-	-	-						
1493	A14.2.4.5. Dual Check Valve	-	-	-	-						
1494	A14.2.4.6. Fuel Pressure Switches	-	-	-	-						
1495	A14.2.4.7. Liquid Cooling Shut-off Valve	-	-	-	-						

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1496	A14.2.4.8. Reserve Tank Transfer Valve	-	-	-	-						
1497	A14.2.5. Inspect Components	-	-	-	-						
1498	A14.3. APU FUEL SYSTEM										
1499	A14.3.1. System Operation	-	-	-	-						
1500	A14.3.2. Perform Operational Check	-	-	-	-						
1501	A14.3.3. Troubleshoot System	-	-	-	-						
1502	A14.3.4. Remove/Install Components										
1503	A14.3.4.1. Pump	-	-	-	-						
1504	A14.3.4.2. Shutoff Valve	-	-	-	-						

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1505	A14.3.4.3. Check Valve	-	-	-	-						
1506	A14.3.4.4. Inlet Screen	-	-	-	-						
1507	A14.3.5. Inspect Components	-	-	-	-						
1508	A14.4. GROUND REFUEL AND DEFUEL SYSTEM										
1509	A14.4.1. System Operation	-	-	-	-						
1510	A14.4.2. Perform Operational Check										
1511	A14.4.2.1. Ground Refueling System	-	-	-	-						
1512	A14.4.2.2. Ground Refuel Precheck System	-	-	-	-						
1513	A14.4.2.3. Ground Defueling System	-	-	-	-						

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1514	A14.4.2.4. Troubleshoot System										
1515	A14.3.3.1. Ground Refuel System					-	-	-	-		
1516	A14.3.3.2. Ground Refuel Precheck System					-	-	-	-		
1517	A14.3.3.3. Ground Defuel System					-	-	-	-		
1518	A14.3.3.4. Manifold Coupling Drain System					-	-	-	-		
1519	A14.3.4. Remove/Install Components										
1520	A14.3.4.1. Single Point Receptacle					-	-	-	-		
1521	A14.3.4.2. Main Refueling Valve					-	-	-	-		
1522	A14.3.4.3. Fuel Level Control Valve					-	-	-	-		

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF
1523	A14.3.4.4. Dual Pilot Valve	-	-	-	-				
1524	A14.3.4.5. Secondary Float Switch	-	-	-	-				
1525	A14.3.4.6. Defuel Valve	-	-	-	-				
1526	A14.3.5. Inspect Components	-	-	-	-				
1527	A14.4. FUEL JETTISON SYSTEM								
1528	A14.4.1. System Operation	-	-	-	-				
1529	A14.4.2. Perform Operational Check of Fuel Jettison Valve(s)	-	-	-	-				
1530	A14.4.3. Troubleshoot System								
1531	A14.4.3.1. Fuel Jettison Chute	-	-	-	-				

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T Tsk			TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1532	A14.4.3.2. Fuel Jettison Valve(s)	-	-	-	-							
1533	A14.4.4. Remove/Install Components											
1534	A14.4.4.1. Fuel Dump Chute Actuator	-	-	-	-							
1535	A14.4.4.2. Fuel Dump Chute Uplatch	-	-	-	-							
1536	A14.4.4.3. Fuel Dump Chute Up Limit Switch	-	-	-	-							
1537	A14.4.4.4. Fuel Dump Valve(s)	-	-	-	-							
1538	A14.4.5. Inspect Components	-	-	-	-							
1539	A14.5. FUEL VENT SYSTEM											
1540	A14.5.1. System Operation	-	-	-	-							

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1541	A14.5.2. Perform Vent System Leak Test	-	-	-	-						
1542	A14.5.3. Troubleshoot System	-	-	-	-						
1543	A14.5.4. Remove/Install Components										
1544	A14.5.4.1. Vent Float Valve	-	-	-	-						
1545	A14.5.4.2. Vent End Elbow	-	-	-	-						
1546	A14.5.4.3. Ram Air Scoop Panel	-	-	-	-						
1547	A14.5.4.4. Surge Tank Drain Check Valve	-	-	-	-						
1548	A14.5.5. Inspect Components	-	-	-	-						
1549	A14.6. AIT REFUELING (A/R) RECEIVER SYSTEM										

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T Tsk			TNG	ATI	1ST	1ST	3-	5-	7-	TSK	
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	DIF	
1550	A14.6.1. System Operation	- - - -									
1551	A14.6.2. Perform Operational Check										
1552	A14.6.2.1. A/R Receptacle	- - - -									
1553	A14.6.2.2. A/R Manifold Scavenge System	- - - -									
1554	A14.6.2.3. A/R Signal System	- - - -									
1555	A14.6.3. Troubleshoot System										
1556	A13.6.3.1. A/R Receptacle	- - - -									
1557	A14.6.3.2. A/R Manifold Scavenge System	- - - -									
1558	A14.6.3.3. A/R Signal System	- - - -									

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T Tsk			TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1559	A14.6.3.4. A/R Manifold Drain System	-	-	-	-							
1560	A14.6.4. Remove/Install Components											
1561	A14.6.4.1. Induction Coil	-	-	-	-							
1562	A14.6.4.2. Sliding Valve Assembly	-	-	-	-							
1563	A14.6.4.3. Pressure Disconnect Switch	-	-	-	-							
1564	A14.6.4.4. Manifold Scavenge Check Valve Assembly	-	-	-	-							
1565	A14.6.4.5. A/R Receptacle Assembly	-	-	-	-							
1566	A14.6.4.6. Signal Amplifier	-	-	-	-							
1567	A14.6.5. Inspect Components	-	-	-	-							

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1568	A14.7. FUEL QUANTITY INDICATING SYSTEM										
1569	A14.7.1. System Operation										
1570	A14.7.2. Perform fuel drip stick readings										
1571	A14.7.3. Remove/Install Components										
1572	A14.7.3.1. Probe and compensator										
1573	A14.7.3.2. Wire harness										
1574	A14.7.3.3. Fuel drip stick										
1575	A14.7.4. Inspect Components										
1576	A14.8. FUEL TANK ENTRY MAINTENANCE										

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF

1577	A14.8.1. Prepare Aircraft for Fuel System Maintenance	-	-	-	-				

1578	A14.8.2. Remove/Install Tank Access Doors	-	-	-	-				

1579	A14.8.3. Remove/Install Structural Ribs/ Braces	-	-	-	-				

1580	A14.9. INTEGRAL WING TANKS								

1581	A14.9.1. Integral Tank Constructional Features	-	-	-	-				

1582	A14.9.2. Tank and Access Door/Panel Sealing Methods	-	-	-	-				

1583	A14.9.3. Perform Leak Path Analysis	-	-	-	-				

1584	A14.9.4. Perform Leak Source Isolation Procedures								

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF

1585	A14.9.4.1. Positive Pressurization	-	-	-	-				

1586	A14.9.4.2. Negative Pressurization	-	-	-	-				

1587	A14.9.5. Perform Center Wing Leak isolation Procedures	-	-	-	-				

1588	A14.9.6. Remove/Install Tank Drains	-	-	-	-				

1589	A14.10. FUEL CELLS								

1590	A14.10.1. Perform Cavity Drain System Leak Isolation	-	-	-	-				

1591	A14.10.2. Remove/Install Cells	-	-	-	-				

1592	A15. E-4								

1593	A15.1. E-4 AIRCRAFT GENERAL								

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1594	A15.1. Aircraft Safety Precautions	-	-	-	-						
1595	A15.1.2. Apply/Remove External Power	-	-	-	-						
1596	A15.1.3. Remove/Inspect, and Install Fuel Tubing and Couplings	-	-	-	-						
1597	A15.2. ENGINE FEED/CROSS FEED SYSTEM										
1598	A15.2.1. System Operation	-	-	-	-						
1599	A15.2.2. Perform Operational Check										
1600	A15.2.2.1. Boost Pumps	-	-	-	-						
1601	A15.2.2.2. Shutoff Valves	-	-	-	-						
1602	A15.2.3. Troubleshoot System	-	-	-	-						

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1603	A15.2.4. Remove/Install Components										
1604	A15.2.4.1. Boost Pumps										
1605	A15.2.4.2. Shutoff Valves										
1606	A15.2.4.3. Shutoff Valve Actuators										
1607	A15.2.5. Inspect Components										
1608	A15.3. REFUEL AND DEFUEL SYSTEM										
1609	A15.3.1. System Operation										
1610	A15.3.2. Perform Operational Check										
1611	A15.3.2.1. Fuel Control Valves										

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D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1621	A15.4.2.1. Transfer Valves	-	-	-	-						
1622	A15.4.2.2. Operate Pumps	-	-	-	-						
1623	A15.4.3. Troubleshoot System	-	-	-	-						
1624	A15.4.4. Remove/Install Components										
1625	A15.4.4.1. Transfer Valves	-	-	-	-						
1626	A15.4.4.2. Transfer Valve Actuators	-	-	-	-						
1627	A15.4.4.3. Pumps	-	-	-	-						
1628	A15.4.5. Inspect Components	-	-	-	-						
1629	A15.5. AIR REFUELING RECEIVER SYSTEM										

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF

1630	A15.5.1. System Operation	-	-	-	-				

1631	A15.5.2. Remove/Install Overboard Manifold Drain Couplings	-	-	-	-				

1632	A15.5.3. Inspect Components	-	-	-	-				

1633	A15.6. PRESSURIZATION AND VENT SYSTEM								

1634	A15.6.1. System Operation	-	-	-	-				

1635	A15.6.2. Perform Operational Check	-	-	-	-				

1636	A15.6.3. Troubleshoot System	-	-	-	-				

1637	A15.6.4. Remove/Install Components								

1638	A15.6.4.1. Float Valve	-	-	-	-				

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1639	A15.6.4.2. Vent Valve	-	-	-	-						
1640	A15.6.4.3. Surge Tank Check Valve	-	-	-	-						
1641	A15.6.5. Inspect Components	-	-	-	-						
1642	A15.7. JETTISON SYSTEM										
1643	A15.7.1. System Operation	-	-	-	-						
1644	A15.7.2. Perform Operational Check	-	-	-	-						
1645	A15.7.3. Troubleshoot System	-	-	-	-						
1646	A15.7.4. Remove/Install Components										
1647	A15.7.4.1. Actuators	-	-	-	-						

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1648	A15.7.4.2. Valves	-	-	-	-						
1649	A15.7.4.3. Pumps	-	-	-	-						
1650	A15.7.5. Inspect Components	-	-	-	-						
1651	A15.8. APU FUEL SYSTEM										
1652	A15.8.1. System Operation	-	-	-	-						
1653	A15.8.2. Perform Operational Check	-	-	-	-						
1654	A15.8.3. Troubleshoot System	-	-	-	-						
1655	A15.8.4. Remove/Install Components										
1656	A15.8.4.1. Pump	-	-	-	-						

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1657	A15.8.4.2. Housing	-	-	-	-						
1658	A15.8.4.3. Shrouds	-	-	-	-						
1659	A15.8.4.4. Lighting Arrestor	-	-	-	-						
1660	A15.8.5. Inspect Components	-	-	-	-						
1661	A15.9. SCAVENGE SYSTEM										
1662	A15.9.1. System Operation	-	-	-	-						
1663	A15.9.2. Perform Operational Check										
1664	A15.9.2.1. Center Wing Tank Scavenge System	-	-	-	-						
1665	A15.9.2.2. ARR Manifold Scavenge System	-	-	-	-						

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1666	A15.9.3. Troubleshoot System										
1667	A15.9.3.1. Center Wing Tank Scavenge System	-	-	-	-						
1668	A15.9.3.2. ARR Manifold Scavenge System	-	-	-	-						
1669	A15.9.4. Remove/Install Components										
1670	A15.9.4.1. Actuators	-	-	-	-						
1671	A15.9.4.2. Valves	-	-	-	-						
1672	A15.9.4.3. Pumps	-	-	-	-						
1673	A15.9.5. Inspect Components	-	-	-	-						
1674	A15.10. FUEL QUANTITY INDICATING SYSTEM										

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T	Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK	
Y	Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF	
1675	A15.10.1.	Remove/Install Components									
1676	A15.10.1.1.	Probes									
1677	A15.10.1.2.	Wire Harnesses									
1678	A15.10.3.	Inspect Components									
1679	A15.11.	FUEL TANK ENTRY MAINTENANCE									
1680	A15.11.1.	Prepare Aircraft for Fuel System Maintenance									
1681	A15.11.2.	Remove/Install Internal Braces and Access Doors									
1682	A15.11.3.	Remove/Install Tank Access Doors									
1683	A15.12.	INTEGRAL WING TANKS									

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF

1684	A15.12.1. Integral Tank Constructional Features	-	-	-	-				

1685	A15.12.2. Tank and Access Door/Panel Sealing Methods	-	-	-	-				

1686	A15.12.3. Perform Leak Path Analysis	-	-	-	-				

1687	A15.12.4. Perform Leak Source Isolation Procedures								

1688	A15.12.4.1. Positive Pressurization	-	-	-	-				

1689	A15.12.4.2. Negative Pressurization	-	-	-	-				

1690	A15.12.5. Perform Injection Repair of Wing Tanks	-	-	-	-				

1691	A15.12.6. Remove/Install Tank Drains	-	-	-	-				

D										
T Tsk			TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	DIF
1692	A16. C-18 and E-8C									
1693	A16.1. C-18 and E-8C AIRCRAFT GENERAL									
1694	A16.1.1. Aircraft Safety Precautions	-	-	-	-					
1695	A16.1.2. Apply and Remove External Power	-	-	-	-					
1696	A16.1.3. Remove, Inspect, and Install Fuel Tubing and Couplings	-	-	-	-					
1697	A16.2. FUEL DISTRIBUTION SYSTEM									
1698	A16.2.1. System Operation	-	-	-	-					
1699	A16.2.2. Perform Operational Check									
1700	A16.2.2.1. Engine Feed	-	-	-	-					

Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
1701	A16.2.2.2. Fuel Transfer	-	-	-	-				
1702	A16.2.2.3. Refuel/Defuel	-	-	-	-				
1703	A16.2.2.4. Air Refueling System	-	-	-	-				
1704	A16.2.3. Troubleshoot System								
1705	A16.2.3.1. Engine Feed	-	-	-	-				
1706	A16.2.3.2. Fuel Transfer	-	-	-	-				
1707	A16.2.3.3. Refuel/Defuel	-	-	-	-				
1708	A16.2.3.4. Air Refueling System	-	-	-	-				
1709	A16.2.4. Remove and Install								

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
1710	A16.2.4.1. Dual Check Valve	-	-	-	-				
1711	A16.2.4.2. Dual Shuttle Valve	-	-	-	-				
1712	A16.2.4.3. Override Pump Check Valve	-	-	-	-				
1713	A16.2.4.4. Single Point Refuel Receptacle	-	-	-	-				
1714	A16.2.4.5. Engine Fuel Shutoff Valves	-	-	-	-				
1715	A16.2.4.6. Boost Pumps	-	-	-	-				
1716	A16.2.4.7. Boost Pump Removal Valve	-	-	-	-				
1717	A16.2.4.8. Boost Override Pumps	-	-	-	-				
1718	A16.2.4.9. Boost Override Pump Removal Valve	-	-	-	-				

Tsk Y Nbr	Task Title					TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
1719	A16.2.4.10.	Low Pressure Warning Switch	-	-	-	-							
1720	A16.2.4.11.	Engine Fuel Manifold Valves	-	-	-	-							
1721	A16.2.4.12.	Reserve Tank Transfer Valves	-	-	-	-							
1722	A16.2.4.13.	Dual Pilot Valves	-	-	-	-							
1723	A16.2.4.14.	Main Refueling Valve	-	-	-	-							
1724	A16.2.4.15.	Secondary Float Switch	-	-	-	-							
1725	A16.2.4.16.	Fuel Level Control Valves	-	-	-	-							
1726	A16.2.4.17.	Manual Defuel Valve	-	-	-	-							
1727	A16.2.4.18.	Defueling Valve	-	-	-	-							

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1728	A16.2.4.19. Universal Aerial Refueling Receptacle	-	-	-	-						
1729	A16.2.4.20. Universal Aerial Refueling Main Sleeve	-	-	-	-						
1730	A16.2.4.21. Universal Aerial Refueling Fuel Manifold	-	-	-	-						
1731	A16.2.4.22. Universal Aerial Refueling Signal Amplifier	-	-	-	-						
1732	A16.2.5. Inspect Components	-	-	-	-						
1733	A16.3. FUEL DUMP SYSTEM										
1734	A16.3.1. System Operation	-	-	-	-						
1735	A16.3.2. Perform Operational Check	-	-	-	-						

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
1736	A16.3.3. Troubleshoot System	-	-	-	-				
1737	A16.3.4. Remove and Install Components	-	-	-	-				
1738	A16.3.4.1. Dump Valves	-	-	-	-				
1739	A16.3.4.2. Dump Chute	-	-	-	-				
1740	A16.3.4.3. Dump Chute Closure Panel	-	-	-	-				
1741	A16.3.4.4. Dump Chute Actuator	-	-	-	-				
1742	A16.3.4. Inspect Components	-	-	-	-				
1743	A16.4. FUEL QUANTITY INDICATING SYSTEM								
1744	A16.4.1. System Operation	-	-	-	-				

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1745	A16.4.2. Remove and Install Components										
1746	A16.4.2.1. Tank Units										
1747	A16.4.2.2. Wire Harness										
1748	A16.4.3. Inspect Components										
1749	A16.5. FUEL TANK ENTRY MAINTENANCE										
1750	A16.5.1. Prepare Aircraft for Fuel System Maintenance										
1751	A16.5.2. Remove and Install Tank Internal Braces										
1752	A16.5.3. Remove and Install Tank Access Doors										
1753	A16.6. TANK STORAGE										

D T Tsk Y Nbr		Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
1754	A16.6.1.	System Operation	-	-	-	-				
1755	A16.6.2.	Integral Tanks								
1756	A16.6.2.1.	Integral Tank Constructional Features	-	-	-	-				
1757	A16.6.2.2.	Access Door/Panel Sealing Methods	-	-	-	-				
1758	A16.6.2.3.	Perform Leak Path Analysis	-	-	-	-				
1759	A16.6.3.	Perform Leak Source Isolation Procedures								
1760	A16.6.3.1.	Positive Pressurization	-	-	-	-				
1761	A16.6.3.2.	Negative Pressurization	-	-	-	-				

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T Tsk			TNG	ATI	1ST	1ST	3-	5-	7-	TSK	
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	DIF	
1762	A16.6.4. Perform Injection Repair of Wing Tanks	-	-	-	-						
1763	A16.6.5. Remove and Install										
1764	A16.6.5.1. Drip Sticks	-	-	-	-						
1765	A16.6.5.2. Overwing Filler Ports	-	-	-	-						
1766	A16.6.6. Cells										
1767	A16.6.6.1. Identify Cell Cavity Drains	-	-	-	-						
1768	A16.6.6.2. Perform Leak Isolation	-	-	-	-						
1769	A16.6.7. Remove and Install Cells	-	-	-	-						
1770	A16.6.8. Vent System										

D											
T Tsk				TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title			EMP		JOB	ENL	LVL	LVL	LVL	DIF
1771	A16.6.8.1. System Operation	-	-	-	-						
1772	A16.6.8.2. Troubleshoot System	-	-	-	-						
1773	A16.6.8.3. Remove and Install										
1774	A16.6.8.3.1. Vent Float	-	-	-	-						
1775	A16.6.8.3.2. Vent Scoop	-	-	-	-						
1776	A16.6.8.3.3. Vent Surge Tank Checkvalve	-	-	-	-						
1777	A16.6.9. Inspect Components	-	-	-	-						
1778	A17. F-15										
1779	A17.1. F-15 AIRCRAFT GENERAL										

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF
1780	A17.1.1. F-15 Safety Precautions	-	-	-	-				
1781	A17.1.2. F-15 Safe for Maintenance	-	-	-	-				
1782	A17.1.3. Apply/Remove External Power	-	-	-	-				
1783	A17.1.4. Remove, Inspect, and Install Fuel Tubing and Couplings	-	-	-	-				
1784	A17.2. ENGINE FUEL SUPPLY DISTRIBUTION SYSTEMS								
1785	A17.2.1. System Operation	-	-	-	-				
1786	A17.2.2. Perform Operational Check	-	-	-	-				
1787	A17.2.3. Troubleshoot System	-	-	-	-				
1788	A17.2.4. Remove/Install Components								

D										
T Tsk										
Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF	
1789	A17.2.4.1. Fuel Oil Heat Exchanges	-	-	-	-					
1790	A17.2.4.2. Engine to Airframe Manifolds	-	-	-	-					
1791	A17.2.4.3. Fuel Flow Transmitters	-	-	-	-					
1792	A17.2.4.4. Externally Mounted Boost Pumps/Pressure Switches	-	-	-	-					
1793	A17.2.4.5. Emergency Boost Pump/Switches	-	-	-	-					
1794	A17.2.4.6. Engine Fuel Shutoff Valves/ Switches	-	-	-	-					
1795	A17.2.4.7. Crossfeed Valve	-	-	-	-					
1796	A17.2.5. Rebuild Engine to Airframe Manifolds	-	-	-	-					
1797	A17.2.6. Inspect Components	-	-	-	-					

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1798	A17.3. FUEL TEMPERATURE AND PRESSURE INDICATING SYSTEM										
1799	A17.3.1. System Operation	-	-	-	-						
1800	A17.3.2. Perform Operational Check	-	-	-	-						
1801	A17.3.3. Troubleshoot System	-	-	-	-						
1802	A17.3.4. Remove/Install Components										
1803	A17.3.4.1. Hot Fuel Recirculation Valves	-	-	-	-						
1804	A17.3.4.2. Temperature Switches	-	-	-	-						
1805	A17.3.4.3. Fuel Oil Heat Exchanger (FOHE) Thermal Elements	-	-	-	-						
1806	A17.3.5. Inspect Components	-	-	-	-						

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1807	A17.4. FUEL DUMP SYSTEM										
1808	A17.4.1. System Operation										
1809	A17.4.2. Perform Operational Checks										
1810	A17.4.3. Troubleshoot System										
1811	A17.4.4. Remove/Install Components										
1812	A17.4.4.1. Dump Valve/Actuator										
1813	A17.4.4.2. Flame Arrestors										
1814	A17.4.5. Inspect Components										
1815	A17.5. INTERNAL TRANSFER DISTRIBUTION SYSTEM										

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1816	A17.5.1. System Operation	-	-	-	-						
1817	A17.5.2. Perform Operational Checks	-	-	-	-						
1818	A17.5.3. Troubleshoot System	-	-	-	-						
1819	A17.5.4. Remove/Install Components										
1820	A17.5.4.1. Fuel Ejector Pumps	-	-	-	-						
1821	A17.5.4.2. Wing Transfer Pumps	-	-	-	-						
1822	A17.5.4.3. #1 Transfer Pump	-	-	-	-						
1823	A17.5.4.4. Gravity Transfer Interconnect Valves	-	-	-	-						
1824	A17.5.4.5. Pylon to Aircraft Fuel Disconnect	-	-	-	-						

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Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF

1825	a17.5.5. Inspect Components	-	-	-	-				

1826	A17.6. GROUND REFUELING AND DEFUELING SYSTEMS								

1827	A17.6.1. System Operation	-	-	-	-				

1828	A17.6.2. Perform Operational Check								

1829	A17.6.2.1. With Refuel Trucks	-	-	-	-				

1830	A17.6.2.2. With Transfer Hose	-	-	-	-				

1831	A17.6.2.3. Over Pressurization Protection Shutoff Valve	-	-	-	-				

1832	A17.6.3. Troubleshoot System	-	-	-	-				

1833	A17.6.4. Remove/Install Components								

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1834	A17.6.4.1. Fuel Pressure Relief Valves	-	-	-	-						
1835	A17.6.4.2. Recovery Drain Valves	-	-	-	-						
1836	A17.6.4.3. Ground Refuel/Defuel Receptacles	-	-	-	-						
1837	A17.6.4.4. Refuel/Transfer Level Control Pilot Valves	-	-	-	-						
1838	A17.6.4.5. Refuel/Transfer Shutoff Valves	-	-	-	-						
1839	A17.6.5. Inspect Components	-	-	-	-						
1840	A17.7. AIR REFUELING RECEIVER SYSTEM										
1841	A17.7.1. System Operation	-	-	-	-						
1842	A17.7.2. Perform Operational Check	-	-	-	-						

D											
T Tsk				TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title			EMP		JOB	ENL	LVL	LVL	LVL	DIF
1843	A17.7.3. Troubleshoot System	-	-	-	-						
1844	A17.7.4. Remove/Install Components										
1845	A17.7.4.1. A/R Receptacle	-	-	-	-						
1846	A17.7.4.2. A/R Check Valve Assembly	-	-	-	-						
1847	A17.7.4.3. FWD and AFT Slipway Doors	-	-	-	-						
1848	A17.7.4.4. A/R Pressure Switch	-	-	-	-						
1849	A17.7.5. Inspect Components	-	-	-	-						
1850	A17.8. PRESSURIZATION AND VENT DISTRIBUTION SYSTEM										
1851	A17.8.1. System Operation	-	-	-	-						

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1852	A17.8.2. Perform Operational Check										
1853	A17.8.2.1. During Engine Run					-	-	-	-		
1854	A17.8.2.2. Ground Air Source					-	-	-	-		
1855	A17.8.3. Troubleshoot System					-	-	-	-		
1856	A17.8.4. Remove/Install Components										
1857	A17.8.4.1. Dive Vent Check Valves					-	-	-	-		
1858	A17.8.4.2. Air Pressure Regulator					-	-	-	-		
1859	A17.8.4.3. Fuel Pressurization Shutoff Valves					-	-	-	-		
1860	A17.8.4.4. Pressure Relief and Vent Valves					-	-	-	-		

Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
1861	A17.8.4.5. Ram Air Inlet Control Valve	-	-	-	-				
1862	A17.8.4.6. Pylon to Aircraft Disconnect	-	-	-	-				
1863	A17.8.4.7. Hot Air Check Valves	-	-	-	-				
1864	A17.8.5. Inspect Components	-	-	-	-				
1865	A17.9. FUEL QUANTITY INDICATING SYSTEM								
1866	A17.9.1. System Operation	-	-	-	-				
1867	A17.9.2. Remove/Install Fuel Quantity Units	-	-	-	-				
1868	A17.9.3. Inspect Components	-	-	-	-				
1869	A17.10. EXTERNAL FUEL TANK MAINTENANCE								

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1870	A17.10.1. Perform Certification Checks	-	-	-	-						
1871	A17.10.2. Troubleshoot	-	-	-	-						
1872	A17.10.3. Remove and Install Components	-	-	-	-						
1873	A17.10.4. Pressure Check External Tanks	-	-	-	-						
1874	A17.10.5. Denest External Fuel Tank Canisters	-	-	-	-						
1875	A17.10.6. Perform External Fuel Tank Build-up Procedures	-	-	-	-						
1876	A17.10.7. Inspect Tank and Components	-	-	-	-						
1877	A17.11. F-15 PYLON MAINTENANCE										
1878	A17.11.1. System Operation	-	-	-	-						

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1879	A17.11.2. Perform Leak Test	-	-	-	-						
1880	A17.11.3. Troubleshoot	-	-	-	-						
1881	A17.11.4. Remove/Install Components										
1882	A17.11.4.1. Stand Pipes	-	-	-	-						
1883	A17.11.4.2. Air Pressure Regulators	-	-	-	-						
1884	A17.11.4.3. Pressure and Vent Valves	-	-	-	-						
1885	A17.11.4.4. Hot Air Check Valves	-	-	-	-						
1886	A17.11.5. Inspect Components	-	-	-	-						
1887	A17.12. CONFORMAL FUEL TANK (CFT)										

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1888	A17.12.1. System Operation	-	-	-	-						
1889	A17.12.2. Perform Operational Check	-	-	-	-						
1890	A17.12.3. Troubleshoot	-	-	-	-						
1891	A17.12.4. Remove/Install Components										
1892	A17.12.4.1. Flame Arrestor	-	-	-	-						
1893	A17.12.4.2. Dive Vent Check Valves	-	-	-	-						
1894	A17.12.4.3. Pressure Relief and Vent Valve	-	-	-	-						
1895	A17.12.4.4. Ram Air Control Valve	-	-	-	-						
1896	A17.12.4.5. Fuel Quantity Units	-	-	-	-						

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
1897	A17.12.4.6. Defuel Receptacle	-	-	-	-				
1898	A17.12.4.7. Transfer Pumps	-	-	-	-				
1899	A17.12.4.8. Ejector Pump	-	-	-	-				
1900	A17.12.4.9. Refuel Level Control Valve	-	-	-	-				
1901	A17.12.4.10. Float Switch	-	-	-	-				
1902	A17.12.4.11. Stand Pipe	-	-	-	-				
1903	A17.12.5. Inspect Tank and Components	-	-	-	-				
1904	A17.12.6. Operate, Inspect and Repair Conformal Tank Certifier	-	-	-	-				
1905	A17.13. FUEL STORAGE SYSTEM								

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1906	A17.13.1. Identify Fuselage Cavity Drains	-	-	-	-						
1907	A17.13.2. Troubleshoot Fuselage Fuel Leaks	-	-	-	-						
1908	A17.13.3. Remove/Install Fuel Cells	-	-	-	-						
1909	A17.13.4. Remove/Install/Inspect Fire Suppression Foam	-	-	-	-						
1910	A17.13.5. Store Fire Suppression Foam	-	-	-	-						
1911	A17.14. FUEL TANK ENTRY MINTENANCE										
1912	A17.14.1. Prepare Aircraft for Fuel System Maintenance	-	-	-	-						
1913	A17.14.2. Remove/Install Tank Access Doors	-	-	-	-						
1914	A17.15. INTERGRAL FUEL TANK MAINTENANCE										

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1915	A17.15.1. Integral Tank Construction Features	-	-	-	-						
1916	A17.15.2. Perform Leak Path Analysis	-	-	-	-						
1917	A17.15.3. Perform Injection Repair of Wing Tanks	-	-	-	-						
1918	A18. F-16										
1919	A18.1. F-16 AIRCRAFT GENERAL										
1920	A18.1.1. Safe for Maintenance	-	-	-	-						
1921	A18.1.2. Safety Precautions	-	-	-	-						
1922	A18.1.3. Apply/Remove External Power	-	-	-	-						
1923	A18.1.4. Apply Cooling Air	-	-	-	-						

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T Tsk										
Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF	
1924	A18.1.5. Remove, Install, and Inspect Fuel Tubing and Couplings	-	-	-	-					
1925	A18.2. ENGINE FEED AND CROSSFEED SYSTEMS									
1926	A18.2.1. System Operation	-	-	-	-					
1927	A18.2.2. Perform Operational Check									
1928	A18.2.2.1. Advisory Light Panel	-	-	-	-					
1929	A18.2.2.2. Fuel Flow Porportioner	-	-	-	-					
1930	A18.2.2.3. Fuel/Oil Heat Exchanger	-	-	-	-					
1931	A18.2.2.4. Crossfeed Valve	-	-	-	-					
1932	A18.2.2.5. Fuel Flow Divider	-	-	-	-					

Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
1933	A18.2.2.6. Boost Pumps	-	-	-	-				
1934	A18.2.2.7. Boost Pump Pressure Switches	-	-	-	-				
1935	A18.2.2.8. Main Fuel Shutoff Valve	-	-	-	-				
1936	A18.2.2.9. Thermal Bypass Valve	-	-	-	-				
1937	A18.2.3. Troubleshoot System	-	-	-	-				
1938	A18.2.4. Remove and Install Components								
1939	A18.2.4.1. Fuel Flow Porportioner	-	-	-	-				
1940	A18.2.4.2. Fuel/Oil Heat Exchanger	-	-	-	-				
1941	A18.2.4.3. Crossfeed Valve	-	-	-	-				

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1942	A18.2.4.4. Fuel Flow Divider	-	-	-	-						
1943	A18.2.4.5. Boost Pumps	-	-	-	-						
1944	A18.2.4.6. Boost Pump Pressure Switches	-	-	-	-						
1945	A18.2.4.7. Fuel Flow Transmitter	-	-	-	-						
1946	A18.2.4.8. Main Fuel Shut-off Valve	-	-	-	-						
1947	A18.2.4.9. Fuel Flow Porportioner Hydraulic Motor	-	-	-	-						
1948	A18.2.4.10. Thermal Bypass Valve	-	-	-	-						
1949	A18.2.5. Perform IDG/ADG By-Pass Checkout	-	-	-	-						
1950	A18.2.6. Inspect Components	-	-	-	-						

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1951	A18.3. TRANSFER SYSTEM										
1952	A18.3.1. System Operation										
1953	A18.3.2. Perform Operational Check										
1954	A18.3.2.1. Fuel Ejector Pumps										
1955	A18.3.2.2. Transfer Pumps										
1956	A18.3.2.3. Pressure Switches										
1957	A18.3.2.4. Turbine Pumps										
1958	A18.3.2.5. Forward Transfer Trim										
1959	A18.3.2.6. Air Ejector Pump										

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1960	A18.3.3. Troubleshoot System	-	-	-	-						
1961	A18.3.4. Remove and Install Components										
1962	A18.3.4.1. Fuel Ejector Pump	-	-	-	-						
1963	A18.3.4.2. Transfer Pump	-	-	-	-						
1964	A18.3.4.3. Pressure Switches	-	-	-	-						
1965	A18.3.4.4. Turbine Pumps	-	-	-	-						
1966	A18.3.4.5. Forward Transfer Trim Valve	-	-	-	-						
1967	A18.3.4.6. Air Ejector Pump	-	-	-	-						
1968	A18.3.5. Inspect Components	-	-	-	-						

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1969	A18.4. GROUND REFUELING/DEFUELING SYSTEMS										
1970	A18.4. System Operation										
1971	A18.4.2. Perform Operational Check										
1972	A18.4.2.1. Shutoff Valves										
1973	A18.4.2.2. Shuttle Valves										
1974	A18.4.2.3. Refuel Float Switch										
1975	A18.4.2.4. Wing Float Valve										
1976	A18.4.2.5. Refueling Spools										
1977	A18.4.3. Troubleshoot System										

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1978	A18.4.4. Remove and Install Components										
1979	A18.4.4.1. Shutoff Valves										
1980	A18.4.4.2. Shuttle Valves										
1981	A18.4.4.3. Refuel Float Switch										
1982	A18.4.4.4. Wing Float Valve										
1983	A18.4.4.5. Single Point Receptacle										
1984	A18.4.4.6. Refueling Spools										
1985	A18.4.5. Inspect Components										
1986	A18.5. AIR REFUELING RECEIVER SYSTEM										

[illegible]

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
1996	A18.6.2.1. Internal Vent/Pressure Valve	-	-	-	-						
1997	A18.6.2.2. External Vent/Pressure Valve	-	-	-	-						
1998	A18.6.2.3. Remote Sensing Pressure Relief Valve	-	-	-	-						
1999	A18.6.2.4. Negative Pressure Relief Valve	-	-	-	-						
2000	A18.6.3. Troubleshoot System	-	-	-	-						
2001	A18.6.4. Remove/Install Components										
2002	A18.6.4.1. Internal Vent/Pressure Valve	-	-	-	-						
2003	A18.6.4.2. External Vent/Pressure Valve	-	-	-	-						
2004	A18.6.4.3. Remote Sensing Pressure Relief Valve	-	-	-	-						

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T Tsk			TNG	ATI	1ST	1ST	3-	5-	7-	TSK	
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	DIF	
2005	A18.6.4.4. Negative Pressure Relief Valve	-	-	-	-						
2006	A18.6.5. Inspect Components	-	-	-	-						
2007	A18.7. FUEL QUANTITY INDICATING SYSTEM										
2008	A18.7.1. System Operation	-	-	-	-						
2009	A18.7.2. Remove and Install Components										
2010	A18.7.2.1. Probes	-	-	-	-						
2011	A18.7.2.2. Harnesses	-	-	-	-						
2012	A18.7.3. Inspect Components	-	-	-	-						
2013	A18.8. HYDRAZINE (H-70) MAINTENANCE, EMERGENCY POWER UNIT (EPU)										

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
2014	A18.8.1. Perform EPU Purge	-	-	-	-						
2015	A18.8.2. Depressurize EPU System	-	-	-	-						
2016	A18.8.3. Refurbish EPU System	-	-	-	-						
2017	A18.8.4. Remove/Install Decomposition Chamber	-	-	-	-						
2018	A18.8.5. Remove/Install H-70 Tank	-	-	-	-						
2019	A18.8.6. Service H-70 Tank	-	-	-	-						
2020	A18.8.7. Perform H-70 Spill Clean-up Procedures										
2021	A18.8.7.1. Response Team Member	-	-	-	-						
2022	A18.8.7.2. Response Team Supervisor	-	-	-	-						

D T Tsk Y Nbr		Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
2023		A18.8.8. Use, Inspect, and Clean H70 Personal Protective Equipment								
2024		A18.8.8.1. Self-contained Breathing Apparatus					-	-	-	-
2025		A18.8.8.2. Protective Suit, Gloves, and Boots					-	-	-	-
2026		A18.8.9. Operate, Use, and Inspect H-70 Support Equipment								
2027		A18.8.9.1. Toxic Level Detectors					-	-	-	-
2028		A18.8.9.2. Litmus Paper					-	-	-	-
2029		A18.8.9.3. Vent Scrubber					-	-	-	-
2030		A18.8.9.4. Tank Sling Assembly					-	-	-	-

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
2031	A18.8.9.5. EPU Nitrogen Purging Adapter	-	-	-	-						
2032	A18.8.9.6. Depth Micrometer	-	-	-	-						
2033	A18.8.9.7. Tank Shipping/Storage/Handling Container	-	-	-	-						
2034	A18.8.10. Purge Mono-propellant Tester	-	-	-	-						
2035	A18.9. EXTERNAL FUEL TANK MAINTENACE										
2036	A18.9.1. Perform Certification Checks										
2037	A18.9.1.1. 370 Gallon Tanks	-	-	-	-						
2038	A18.9.1.2. 300 Gallon Tanks	-	-	-	-						
2039	A18.9.2. Troubleshoot External Fuel Tanks										

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
2040	A18.9.2.1. 370 Gallon Tanks	-	-	-	-				
2041	A18.9.2.2. 300 Gallon Tanks	-	-	-	-				
2042	A18.9.3. Remove and Install 370 Gallon Tank Components	-	-	-	-				
2043	A18.9.4. Remove and Install 300 Gallon Tank Components	-	-	-	-				
2044	A18.9.5. Inspect Tank and Components								
2045	A18.9.5.1. 370 Gallon Tanks	-	-	-	-				
2046	A18.9.5.2. 300 Gallon Tanks	-	-	-	-				
2047	A18.9.6. Perform -6 Pylon Inspection	-	-	-	-				
2048	A18.9.7. Pressure Check Removed External Tanks								

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
2049	A18.9.7.1. 370 Gallon Tanks	-	-	-	-				
2050	A18.9.7.2. 300 Gallon Tanks	-	-	-	-				
2051	A18.9.8. Denest External Fuel Tank Canisters								
2052	A18.9.8.1. 370 Gallon Tanks	-	-	-	-				
2053	A18.9.8.2. 300 Gallon Tanks	-	-	-	-				
2054	A18.9.9. Perform External Fuel Tank Build-up Procedures								
2055	A18.9.9.1. 370 Gallon Tanks	-	-	-	-				
2056	A18.9.9.2. 300 Gallon Tanks	-	-	-	-				
2057	A18.9.10. Operate, Use and Inspect 370 Tank Pylon Electrical Tester	-	-	-	-				

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
2058	A18.10. FUEL TANK STORAGE										
2059	A18.10.1. System Operation										
2060	A18.10.2. Troubleshoot Storage System										
2061	A18.10.3. Remove/Install Cell										
2062	A18.11. FUEL TANK ENTRY										
2063	A18.11.1. Prepare Aircraft for Fuel System Maintenance										
2064	A18.11.2. Remove and Install Access Doors and Panels										
2065	A18.12. INTEGRAL FUEL TANK MAINTENANCE										
2066	A18.12.1. Integral Fuel Tank Constructional Features										

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF

2067	A18.12.2. Tank and Access Door/Panel Sealing Methods	-	-	-	-				

2068	A18.12.3. Perform Leak Path Analysis	-	-	-	-				

2069	A18.12.4. Perform Positive Leak Source Isolation Procedures	-	-	-	-				

2070	A18.12.5. Perform Leak Check/Test of Integral Tanks								

2071	A18.12.5.1. Air Test	-	-	-	-				

2072	A18.12.5.2. Fuel Test	-	-	-	-				

2073	A18.13. WING ATTACHMENT FITTINGS (finger braces)								

2074	A18.13.1. Remove/Install Wing Attach Fittings (finger braces)								

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T Tsk				TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title			EMP		JOB	ENL	LVL	LVL	LVL	DIF
2075	A18.13.1.1. Upper Attach Fittings (finger braces)	-	-	-	-						
2076	A18.13.1.2. Lower Attach Fittings (finger braces)	-	-	-	-						
2077	A18.13.2. Identify Negligible/ Non-Negligible Damage on Fracture Critical Areas	-	-	-	-						
2078	A18.13.3. Perform Gap Limitation Inspection	-	-	-	-						
2079	A18.13.4. Perform Gap Filling Procedures	-	-	-	-						
2080	A18.13.5. Perform Bolt Grip Procedures	-	-	-	-						
2081	A18.13.6. Install Wing Sling Assembly	-	-	-	-						
2082	A18.13.7. Inspect Wing Attach Bolt	-	-	-	-						

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T Tsk			TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	DIF		
2083	A18.13.8. Use Wing Extractor Bolt Tool	-	-	-	-							
2084	A18.13.9. Perform Hollow Bolt Injection	-	-	-	-							
2085	A18.13.10. Install Wet Fastener	-	-	-	-							
2086	A19. F-117											
2087	A19.1. F-117 AIRCRAFT GENERAL											
2088	A19.1.1. Safe for Maintenance	-	-	-	-							
2089	A19.1.2. Apply/Remove External Power	-	-	-	-							
2090	A19.1.3. Wing Tank Maintenance											
2091	A19.1.3.1. Remove Radar Absorbent Material (RAM)	-	-	-	-							

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T Tsk										
Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF	
2092	A19.1.3.2. Support Wings with Wing Support Stands	-	-	-	-					
2093	A19.1.4. Remove, Install, and Inspect Fuel Tubing and Couplings	-	-	-	-					
2094	A19.2. USE AND MAINTAIN SPECIAL TOOLS AND TEST EQUIPMENT									
2095	A19.2.1. Breakout Box (Big/Little BOB)	-	-	-	-					
2096	A19.2.2. Fuel Valve Analyzing Box	-	-	-	-					
2097	A19.3. ENGINE FEED AND CROSSFEED SYSTEMS									
2098	A19.3.1. System Operation	-	-	-	-					
2099	A19.3.2. Perform Operational Check									
2100	A19.3.2.1. Low Fuel Level Warning System	-	-	-	-					

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
2101	A19.3.2.2. Fuel By-Pass (AMAD Oil Cooling) System	-	-	-	-						
2102	A19.3.2.3. Fuel Control Panel	-	-	-	-						
2103	A19.3.3. Troubleshoot System										
2104	A19.3.3.1. Fuel Pressure Indication	-	-	-	-						
2105	A19.3.3.2. Hot Fuel Indication	-	-	-	-						
2106	A19.3.3.3. Fuel Tank Imbalance	-	-	-	-						
2107	A19.3.3.4. AMAD Oil Cooler Thermal Element	-	-	-	-						
2108	A19.3.3.5. Fuel Control Panel	-	-	-	-						
2109	A19.3.4. Remove and Install Components										

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF
2110	A19.3.4.1. Aft Fuel Boost Pump	-	-	-	-				
2111	A19.3.4.2. Fwd Fuel Boost Pump	-	-	-	-				
2112	A19.3.4.3. APU Fuel Pump	-	-	-	-				
2113	A19.3.4.4. Fuel Control Panel	-	-	-	-				
2114	A19.3.5. Inspect Components	-	-	-	-				
2115	A19.4. FUEL JETTISON/DUMP SYSTEM								
2116	A19.4.1. System Operation	-	-	-	-				
2117	A19.4.2. Perform Operational Check (Weight on Wheels Switch Operation) Dump Switch/ Bingo Fuel Indication	-	-	-	-				
2118	A19.4.3. Troubleshoot System								

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF
2119	A19.4.3.1. Fuselage	-	-	-	-				
2120	A19.4.3.2. Wings	-	-	-	-				
2121	A19.4.4. Remove and Install Left/Right Flame Arrestor	-	-	-	-				
2122	A19.4.5. Connect/Disconnect Weight On Wheels (WOW) Switch	-	-	-	-				
2123	A19.4.6. Inspect Components	-	-	-	-				
2124	A19.5. TRANSFER SYSTEM								
2125	A19.5.1. System Operation								
2126	A19.5.1.1. Fuel Transfer Sequence	-	-	-	-				
2127	A19.5.1.2. Motive Flow Operation	-	-	-	-				

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T Tsk										
Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF	
2128	A19.5.1.3. Gravity Transfer System Operation	-	-	-	-					
2129	A19.5.2. Perform Operational Check									
2130	A19.5.2.1. Transfer System Sequence	-	-	-	-					
2131	A19.5.2.2. Balance Fuel Loads	-	-	-	-					
2132	A19.5.3. Troubleshoot System									
2133	A19.5.3.1. Rt/Lt Fuel Transfer	-	-	-	-					
2134	A19.5.3.2. Pressure Switch	-	-	-	-					
2135	A19.5.3.3. Fuel Transfer Valve	-	-	-	-					
2136	A19.5.4. Remove and Install Components									

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
2137	A19.5.4.1. Fuel Transfer Valve	-	-	-	-				
2138	A19.5.4.2. Fuel Transfer Pump	-	-	-	-				
2139	A19.5.4.3. Fuel Pressure Switch	-	-	-	-				
2140	A19.5.4.4. Thermistor	-	-	-	-				
2141	A19.5.5. Inspect Components	-	-	-	-				
2142	A19.6. GROUND REFUELING AND DEFUELING SYSTEMS								
2143	A19.6.1. System Operation								
2144	A19.6.1.1. Wing Refuel System	-	-	-	-				
2145	A19.6.1.2. Refuel Line Drain System	-	-	-	-				

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T Tsk			TNG	ATI	1ST	1ST	3-	5-	7-	TSK	
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	DIF	
2146	A19.6.2. Perform Operational Check										
2147	A19.6.2.1. Refuel Level Control/Shutoff Valve	- - - -									
2148	A19.6.2.2. Refuel Line Drain Click	- - - -									
2149	A19.6.2.3. Ground Test Panel	- - - -									
2150	A19.6.3. Troubleshoot System										
2151	A19.6.3.1. Refuel Level Control/Shutoff Valve	- - - -									
2152	A19.6.3.2. Ground Refuel Load Mode Circuit Breaker	- - - -									
2153	A19.6.3.3. Fuel Migration	- - - -									
2154	A19.6.3.4. Ground Test Panel	- - - -									

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
2155	A19.6.4. Remove and Install Components										
2156	A19.6.4.1. Fuel Level Control Valve	-	-	-	-						
2157	A19.6.4.2. Refuel/Transfer Shutoff Valve	-	-	-	-						
2158	A19.6.4.3. Defuel Valve	-	-	-	-						
2159	A19.6.4.4. Single Point Refueling Receptacle	-	-	-	-						
2160	A19.6.4.5. Ground Test Panel	-	-	-	-						
2161	A19.6.5. Inspect Components	-	-	-	-						
2162	A19.6.6. Inspect Matrix Block Security	-	-	-	-						
2163	A19.7. AIR REFUELING RECEIVER SYSTEM										

D											
T Tsk			TNG	ATI	1ST	1ST	3-	5-	7-	TSK	
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	DIF	
2164	A19.7.1. System Operation										
2165	A19.7.1.1. Normal Operational Sequence	-	-	-	-						
2166	A19.7.1.2. Override Operational Sequence	-	-	-	-						
2167	A19.7.1.3. Emergency Operation	-	-	-	-						
2168	A19.7.2. Perform Operational Check										
2169	A19.7.2.1. Wet Check	-	-	-	-						
2170	A19.7.2.2. Dry Check	-	-	-	-						
2171	A19.7.2.3. Door/Rollover Mechanism	-	-	-	-						
2172	A19.7.3. Troubleshoot System										

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
2173	A19.7.3.1. Indication Lights	-	-	-	-						
2174	A19.7.3.2. Door/Rollover Mechanism	-	-	-	-						
2175	A19.7.3.3. Fuel Leak	-	-	-	-						
2176	A19.7.4. Remove and Install Components										
2177	A19.7.4.1. Door Assembly	-	-	-	-						
2178	A19.7.4.2. Receptacle Body Assembly	-	-	-	-						
2179	A19.7.4.3. Rollover Mechanism	-	-	-	-						
2180	A19.7.4.4. Induction coil	-	-	-	-						
2181	A19.7.5. Align Air Refueling Door	-	-	-	-						

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
2182	A19.7.6. Inspect Components	-	-	-	-				
2183	A19.8. PRESSURIZATION/VENT SYSTEM								
2184	A19.8.1. System Operation	-	-	-	-				
2185	A19.8.2. Perform Operational Check								
2186	A19.8.2.1. Pressurization/Vent Valve	-	-	-	-				
2187	A19.8.2.2. Air Pressure Regulator	-	-	-	-				
2188	A19.8.3. Troubleshoot System	-	-	-	-				
2189	A19.8.4. Remove and Install Components								
2190	A19.8.4.1. Pressurization/Vent Valve	-	-	-	-				

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
2191	A19.8.4.2. Pressure Regulator	-	-	-	-						
2192	A19.8.5. Inspect Components	-	-	-	-						
2193	A19.9. INERTING SYSTEM										
2194	A19.9.1. System Operation	-	-	-	-						
2195	A19.9.2. Perform Operational Check										
2196	A19.9.2.1. Fuel Control Panel Inerting System	-	-	-	-						
2197	A19.9.2.2. Shutoff Valve	-	-	-	-						
2198	A19.9.3. Troubleshoot System										
2199	A19.9.3.1. Sustain Light	-	-	-	-						

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
2200	A19.9.3.2. Shutoff Valve	-	-	-	-				
2201	A19.9.3.3. Inert Light	-	-	-	-				
2202	A19.9.4. Remove/Install Shutoff Valve	-	-	-	-				
2203	A19.9.5. Inspect Components	-	-	-	-				
2204	A19.10. FUEL QUANTITY INDICATING SYSTEM								
2205	A19.10.1. System Operation								
2206	A19.10.1.1. Cockpit Fuel Quantity Indicating System	-	-	-	-				
2207	A19.10.1.2. Wheel Well Fuel Quantity Indicating System	-	-	-	-				
2208	A19.10.1.3. Fuel Quantity Processor	-	-	-	-				

D										
T Tsk										
Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF	
2209	A19.10.1.4. Fuel Level Sensing Units	-	-	-	-					
2210	A19.10.2. Perform Built-In-Texas (BIT) Check	-	-	-	-					
2211	A19.10.3. Troubleshoot									
2212	A10.10.3.1. Probes	-	-	-	-					
2213	A19.10.3.2. Wiring	-	-	-	-					
2214	A19.10.3.3. Fuel Quantity Indicators	-	-	-	-					
2215	A19.10.3.4. Fuel Level Sensing Unit	-	-	-	-					
2216	A19.10.4. Identify Fault Codes	-	-	-	-					
2217	A19.10.5. Inspect Components	-	-	-	-					

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF

2218	A19.10.6. Remove and Install Tank Components								

2219	A19.10.6.1. Internally Mounted Fuel Probe	-	-	-	-				

2220	A19.10.6.2. Externally Mounted Fuel Probe	-	-	-	-				

2221	A19.10.6.3. Fuel Quantity Processor	-	-	-	-				

2222	A19.10.6.4. Fuel Quantity Indicator	-	-	-	-				

2223	A19.10.6.5. Fuel Level Sensing Unit	-	-	-	-				

2224	A19.10.7. Inspect Components	-	-	-	-				

2225	A19.11. FUEL TANK ENTRY								

2226	A19.11.1. Prepare Aircraft for Fuel System Maintenance	-	-	-	-				

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF

2227	A19.11.2. Remove and Install Tank Access Door and Panels	-	-	-	-				

2228	A19.11.3. Remove and Install Wing Planks	-	-	-	-				

2229	A19.12. INTEGRAL FUEL TANK MAINTENANCE								

2230	A19.12.1. Integral Tank Constructional Features	-	-	-	-				

2231	A19.12.2. Tank and Access Door/Panel Sealing Methods	-	-	-	-				

2232	A19.12.3. Perform Leak Path Analysis	-	-	-	-				

2233	A19.12.4. Perform Leak Source Isolation Procedures								

2234	A19.12.4.1. Positive Pressurization Check	-	-	-	-				

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
2235	A19.12.4.2. Negative Pressurization Check	-	-	-	-				
2236	A20. KC-10								
2237	A20.1. KC-10 AIRCRAFT GENERAL								
2238	A20.1.1. Apply and Remove Electrical Power	-	-	-	-				
2239	A20.1.2. Remove, Install, and Inspect Tubing and Coupling	-	-	-	-				
2240	A20.1.3. Operate Fuel Management Panel	-	-	-	-				
2241	A20.2. ENGINE FEED AND CROSSFEED SYSTEM								
2242	A20.2.1. System Operation	-	-	-	-				
2243	A20.2.2. Perform Operational Check								

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
2244	A20.2.2.1. Boost/Transfer Pumps	-	-	-	-						
2245	A20.2.2.2. Crossfeed Valve	-	-	-	-						
2246	A20.2.2.3. Engine Firewall Shutoff Valve	-	-	-	-						
2247	A20.2.3. Troubleshoot System	-	-	-	-						
2248	A20.2.4. Remove and Install Components										
2249	A20.2.4.1. Boost/Transfer Pumps	-	-	-	-						
2250	A20.2.4.2. Crossfeed Valve	-	-	-	-						
2251	A20.2.4.3. Engine Firewall Shutoff Valve	-	-	-	-						
2252	A20.2.5. Inspect Components	-	-	-	-						

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
2253	A20.3. APU FUEL SUPPLY SYSTEM										
2254	A20.3.1. System Operation										
2255	A20.3.2. Perform Operational Check										
2256	A20.3.2.1. Start Pump										
2257	A20.3.2.2. Fire Shutoff Valves										
2258	A20.3.3. Troubleshoot System										
2259	A20.3.4. Remove and Install Components										
2260	A20.3.4.1. Start Pump										
2261	A20.3.4.2. Fire Shutoff Valves										

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
2262	A20.3.5. Inspect Components	-	-	-	-						
2263	A20.4. FUEL JETTISON/DUMP SYSTEM										
2264	A20.4.1. System Operation	-	-	-	-						
2265	A20.4.2. Perform Operational Check										
2266	A20.4.2.1. Dump Shutoff Float Switch	-	-	-	-						
2267	A20.4.2.2. Fuel Dump Valve	-	-	-	-						
2268	A20.4.2.3. Float Shutoff Valve	-	-	-	-						
2269	A20.4.3. Troubleshoot System	-	-	-	-						
2270	A20.4.4. Remove and Install Components										

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
2271	A20.4.4.1. Dump Shutoff Float Switch	-	-	-	-						
2272	A20.4.4.2. Fuel Dump Valve	-	-	-	-						
2273	A20.4.4.3. Float Shutoff Valve	-	-	-	-						
2274	A20.4.5. Inspect Components	-	-	-	-						
2275	A20.5. GROUND REFUELING/DEFUELING SYSTEMS										
2276	A20.5.1. System Operation	-	-	-	-						
2277	A20.5.2. Perform Operational Check										
2278	A20.5.2.1. Fill and Shutoff Controller	-	-	-	-						
2279	A20.5.2.2. Fill and Shutoff Valve	-	-	-	-						

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
2280	A20.5.2.3. Alternate Refuel Shutoff Valve	-	-	-	-						
2281	A20.5.2.4. Alternate Transfer Valve	-	-	-	-						
2282	A20.5.2.5. Fill Isolation Valve	-	-	-	-						
2283	A20.5.3. Troubleshoot System	-	-	-	-						
2284	A20.5.4. Remove and Install Components										
2285	A20.5.4.1. Fill and Shutoff Controller	-	-	-	-						
2286	A20.5.4.2. Fill and Shutoff Valve	-	-	-	-						
2287	A20.5.4.3. Alternate Refuel Shutoff Valve	-	-	-	-						
2288	A20.5.4.4. Alternate Transfer Valve	-	-	-	-						

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
2289	A20.5.4.5. Fill Isolation Valve	-	-	-	-						
2290	A20.5.4.6. Pressure Refueling/Defueling Adapter	-	-	-	-						
2291	A20.5.5. Inspect Components	-	-	-	-						
2292	A20.6. AIR REFUELING RECEIVER SYSTEM										
2293	A20.6.1. System Operation	-	-	-	-						
2294	A20.6.2. Perform Operational Check										
2295	A20.6.2.1. A/R Pumps	-	-	-	-						
2296	A20.6.2.2. Aft Transfer/Fill Isolation Valve	-	-	-	-						
2297	A20.6.2.3. Centerwing A/R Isolation Valve	-	-	-	-						

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T Tsk										
Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF	
2298	A20.6.2.4. Forward Transfer/Fill Isolation Valve	-	-	-	-					
2299	A20.6.2.5. A/R Shutoff Valve	-	-	-	-					
2300	A20.6.2.6. Manifold Surge Relief Valve	-	-	-	-					
2301	A20.6.2.7. Droque Fuel Shutoff Valve	-	-	-	-					
2302	A20.6.2.8. Dual By-Pass Valve	-	-	-	-					
2303	A20.6.2.9. A/R Fuel Flow Transmitter	-	-	-	-					
2304	A20.6.2.10. Boom Fuel Shutoff Valve	-	-	-	-					
2305	A20.6.2.11. Outbound Wing Droque Shutoff Valve	-	-	-	-					
2306	A20.6.3. Troubleshoot System									

D	T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	DIF
2307	A20.6.3.1. A/R Pumps	- - - -								
2308	A20.6.3.2. Aft Transfer/Fill Isolation Valve	- - - -								
2309	A20.6.3.3. Centerwing A/R Isolation Valve	- - - -								
2310	A20.6.3.4. Forward Transfer/Fill Isolation Valve	- - - -								
2311	A20.6.3.5. A/R Shutoff Valve	- - - -								
2312	A20.6.3.6. Manifold Surge Relief Valve	- - - -								
2313	A20.6.3.7. Drogue Fuel Shutoff Valve	- - - -								
2314	A20.6.3.8. Dual By-Pass Valve	- - - -								
2315	A20.6.3.9. A/R Fuel Flow Transmitter	- - - -								

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF

2316	A20.6.3.10. Boom Fuel Shutoff Valve	-	-	-	-				

2317	A20.6.3.11. Outboard Wing Drogue Shutoff Valve	-	-	-	-				

2318	A20.6.4. Remove and Install Components								

2319	A20.6.4.1. A/R Pump	-	-	-	-				

2320	A20.6.4.2. Aft Transfer/Fill Isolation Valve	-	-	-	-				

2321	A20.6.4.3. Centerwing A/R Isolation Valve	-	-	-	-				

2322	A20.6.4.4. Forward Transfer/Fill Isolation Valve	-	-	-	-				

2323	A20.6.4.5. A/R Shutoff Valve	-	-	-	-				

2324	A20.6.4.6. Manifold Surge Relief Valve	-	-	-	-				

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
2325	A20.6.4.7. Droque Fuel Shutoff Valve	-	-	-	-				
2326	A20.6.4.8. Dual By-Pass Valve	-	-	-	-				
2327	A20.6.4.9. A/R Fuel Flow Transmitter	-	-	-	-				
2328	A20.6.4.10. Boom Fuel Shutoff Valve	-	-	-	-				
2329	A20.6.4.11. Outboard Wing Droque Shutoff Valve	-	-	-	-				
2330	A20.6.5. Inspect Components	-	-	-	-				
2331	A20.7. MANIFOLD SCAVENGE/DRAIN SYSTEM								
2332	A20.7.1. System Operation	-	-	-	-				
2333	A20.7.2. Perform Operational Check								

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T	Tsk										
Y	Nbr	Task Title	TNG	ATI	1ST	1ST	3-	5-	7-	TSK	
			EMP		JOB	ENL	LVL	LVL	LVL	DIF	
2334	A20.7.2.1.	Manifold Scavenge Fuel Pump	-	-	-	-					
2335	A20.7.2.2.	Low Pressure Switches	-	-	-	-					
2336	A20.7.2.3.	Manifold Scavenge Shutoff Valve	-	-	-	-					
2337	A20.7.2.4.	Manifold Drain Valve	-	-	-	-					
2338	A20.7.2.5.	Manifold Drain and Outboard Fill Valve	-	-	-	-					
2339	A20.7.3.	Troubleshoot System	-	-	-	-					
2340	A20.7.4.	Remove and Install Components									
2341	A20.7.4.1.	Manifold Scavenge Fuel Pump	-	-	-	-					
2342	A20.7.4.2.	Low Pressure Switches	-	-	-	-					

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
2343	A20.7.4.3. Manifold Scavenge Shutoff Valve	-	-	-	-				
2344	A20.7.4.4. Manifold Drain Valve	-	-	-	-				
2345	A20.7.4.5. Manifold Drain and Outboard Fill Valve	-	-	-	-				
2346	A20.7.5. Inspect Components	-	-	-	-				
2347	A20.8. SHROUDED FUEL DRAIN SYSTEM								
2348	A20.8.1. System Operation	-	-	-	-				
2349	A20.8.2. Perform Operational Check								
2350	A20.8.2.1. Container Drain Valve	-	-	-	-				
2351	A20.8.2.2. Shroud Drain Valve	-	-	-	-				

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
2352	A20.8.3. Troubleshoot System	-	-	-	-						
2353	A20.8.4. Remove and Install Components										
2354	A20.8.4.1. Container Drain Valve	-	-	-	-						
2355	A20.8.4.2. Shroud Drain Valve	-	-	-	-						
2356	A20.8.4.3. A/R Drain Container	-	-	-	-						
2357	A20.8.4.4. Shroud Drain Container	-	-	-	-						
2358	A20.8.4.5. Fuel Line Coupling Shroud	-	-	-	-						
2359	A20.8.5. Inspect Components	-	-	-	-						
2360	A20.9. TANK CONTINUOUS SCAVENGING SYSTEM										

Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
2361	A20.9.1. System Operation	-	-	-	-				
2362	A20.9.2. Perform Operational Check								
2363	A20.9.2.1. Tank Scavenge Jet Pump	-	-	-	-				
2364	A20.9.2.2. Jet Pump Check Valve	-	-	-	-				
2365	A20.9.2.3. Pressure Actuated Scavenge Valve	-	-	-	-				
2366	A20.9.3. Troubleshoot System	-	-	-	-				
2367	A29.9.4. Remove and Install Components								
2368	A20.9.4.1. Tank Scavenge Jet Pump	-	-	-	-				
2369	A20.9.4.2. Jet Pump Check Valve	-	-	-	-				

D											
T Tsk											
Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF		
2370	A20.9.4.3. Pressure Actuated Scavenge Valve	-	-	-	-						
2371	A20.9.5. Inspect Components	-	-	-	-						
2372	A20.10. PRESSURIZATION/VENT SYSTEM										
2373	A20.10.1. System Operation	-	-	-	-						
2374	A20.10.2. Perform Operational Check										
2375	A20.10.2.1. Vent Box Drain Valve	-	-	-	-						
2376	A20.10.2.2. Spar Mounted Drain Valve	-	-	-	-						
2377	A20.10.2.3. Tank Sump Drain Valve/Dip Stick	-	-	-	-						
2378	A20.10.3. Troubleshoot System	-	-	-	-						

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T Tsk			TNG	ATI	1ST	1ST	3-	5-	7-	TSK	
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	DIF	
2379	A20.10.4. Remove and Install Components										
2380	A20.10.4.1. Vent Box Drain Valve	-	-	-	-						
2381	A20.10.4.2. Spar Mounted Drain Valve	-	-	-	-						
2382	A20.10.4.3. Tank Sump Drain Valve/Dip Stick	-	-	-	-						
2383	A20.10.5. Repair Spar Mounted Drain Valve	-	-	-	-						
2384	A20.10.6. Repair Tank Sump Drain Valve	-	-	-	-						
2385	A20.10.7. Inspect Components	-	-	-	-						
2386	A20.11. FUEL INDICATION SYSTEM										
2387	A20.11.1. System Operation	-	-	-	-						

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
2388	A20.11.2. Remove/Install Components										
2389	A20.11.2.1. Fuel Quantity Tank Units										
2390	A20.11.2.2. Fuel Quantity Harness										
2391	A20.11.3. Inspect Components										
2392	A20.12. FUEL TANK ENTRY										
2393	A20.12.1. Prepare Aircraft for Fuel System Maintenance										
2394	A20.12.2. Remove and Install Fuel Tank Access Panels										
2395	A20.12.3. Remove and Install Fuel Tank Internal Braces										
2396	A20.13. INTEGRAL TANK MAINTENANCE										

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
2397	A20.13.1. Integral Tank Construction	-	-	-	-				
2398	A20.13.2. Perform Leak Path Analysis	-	-	-	-				
2399	A20.13.4. Perform Leak Source Isolation Procedures								
2400	A20.13.4.1. Positive Pressure Test Integral Tanks	-	-	-	-				
2401	A20.13.4.2. Negative Pressure Test Integral Tanks	-	-	-	-				
2402	A20.14. BLADDER CELL MAINTENANCE								
2403	A20.14.1. Identify Cavity Drains	-	-	-	-				
2404	A20.14.2. Perform Leak Source Isolation	-	-	-	-				
2405	A20.14.3. Remove/Install Fuel Cells	-	-	-	-				

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
2406	A21. U-2								
2407	A21.1. U-2 AIRCRAFT GENERAL								
2408	A21.1.1. Safe for Maintenance								
2409	A21.1.2. Apply/Remove External Power								
2410	A21.1.3. Safety Precautions								
2411	A21.1.4. Remove, Install, and Inspect Fuel Tubing and Couplings								
2412	A21.2. ENGINE FEED AND CROSSFEED SYSTEMS								
2413	A21.2.1. System Operation								
2414	A21.2.2. Perform Operational Check								

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
2415	A21.2.2.1. Primary and Secondary Boost Pump	-	-	-	-						
2416	A21.2.2.2. Boost Pump Pressure Switch (Pri & Sec)	-	-	-	-						
2417	A21.2.2.3. Emergency Shutoff Valve	-	-	-	-						
2418	A21.2.2.4. Fuel Pressure Transmitter/ Snubber	-	-	-	-						
2419	A21.2.2.5. Cross Transfer Pump (inboard & outboard tanks)	-	-	-	-						
2420	A21.2.2.6. Cross Transfer Valve (inboard & outboard)	-	-	-	-						
2421	A21.2.2.7. Cross Transfer Pressure Switch	-	-	-	-						
2422	A21.2.2.8. Wing to Sump Cross Transfer Valve (inboard/outboard)	-	-	-	-						

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
2423	A21.2.3. Troubleshoot System										
2424	A21.2.3.1. Engine Feed System										
2425	A21.2.3.2. Crossfeed System										
2426	A21.2.4. Isolate Fuselage Sump Tank Leak										
2427	A21.2.5. Remove and Install Components										
2428	A21.2.5.1. Boost Pumps										
2429	A21.2.5.2. Pressure Switches										
2430	A21.2.5.3. Emergency Shutoff Valve										
2431	A21.2.5.4. Manual Shutoff Valve(s)										

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T Tsk			TNG	ATI	1ST	1ST	3-	5-	7-	TSK	
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	DIF	
2432	A21.2.5.5. Drain Valve	-	-	-	-						
2433	A21.2.5.6. Fuel Pressure Transmitter/ Snubber	-	-	-	-						
2434	A21.2.5.7. Cross Transfer Pump	-	-	-	-						
2435	A21.2.5.8. Cross Transfer Valves	-	-	-	-						
2436	A21.2.5.9. 200 Mesh Fuel Strainer	-	-	-	-						
2437	A21.2.5.10. Quick Disconnect (airframe side)	-	-	-	-						
2438	A21.2.5.11. Forward Fuselage Sump Tanks (LT and RT)	-	-	-	-						
2439	A21.2.5.12. Aft Fuselage Sump Tanks (LT and RT)	-	-	-	-						

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
2440	A21.2.6. Inspect Components	-	-	-	-						
2441	A21.3. FUEL JETTISON/DUMP										
2442	A21.3.1. System Operation	-	-	-	-						
2443	A21.3.2. Perform Operational Check										
2444	A21.3.2.1. Dump Valve	-	-	-	-						
2445	A21.3.2.2. Dump Complete Switch	-	-	-	-						
2446	A21.3.3. Troubleshoot System	-	-	-	-						
2447	A21.3.4. Remove and Install Components										
2448	A21.3.4.1. Dump Valve	-	-	-	-						

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T Tsk												
Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF			
2449	A21.3.4.2. Dump Complete Switch	-	-	-	-							
2450	A21.3.4.3. Fuel Dump Chute	-	-	-	-							
2451	A21.3.5. Inspect Components	-	-	-	-							
2452	A21.4. TRANSFER SYSTEM											
2453	A21.4.1. System Operation	-	-	-	-							
2454	A21.4.2. Perform Operational Check											
2455	A21.4.2.1. Fuel Level Control Valves	-	-	-	-							
2456	A21.4.2.2. Bleed Air Orifice Filters	-	-	-	-							
2457	A21.4.3. Troubleshoot System											

D T Tsk Y Nbr	Task Title					TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
2458	A21.4.3.1. Fuel Level Control Valve	-	-	-	-								
2459	A21.4.3.2. Dual Check Valves	-	-	-	-								
2460	A21.4.3.3. Bleed Air Orifices	-	-	-	-								
2461	A21.4.4. Remove and Install Components												
2462	A21.4.4.1. Fuel Level Control Valves	-	-	-	-								
2463	A21.4.4.2. Dual Check Valves	-	-	-	-								
2464	A21.4.4.3. Transfer System Manual Shutoff Valve	-	-	-	-								
2465	A21.4.4.4. 60 Mesh Fuel Strainers	-	-	-	-								
2466	A21.4.4.5. Drain Valve	-	-	-	-								

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF

2467	A21.4.5. Inspect Components	-	-	-	-				

2468	A21.5. GROUND REFUELING AND DEFUELING SYSTEMS								

2469	A21.5.1. System Operation	-	-	-	-				

2470	A21.5.2. Perform Operational Check	-	-	-	-				

2471	A21.5.3. Troubleshoot Sump Tank Defuel Valve	-	-	-	-				

2472	A21.5.4. Remove and Install Components								

2473	A21.5.4.1. Sump Tank Defuel Valve	-	-	-	-				

2474	A21.5.4.2. Integral Wing Tank Drain Valves	-	-	-	-				

2475	A21.5.5. Inspect Components	-	-	-	-				

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T Tsk			TNG	ATI	1ST	1ST	3-	5-	7-	TSK	
Y Nbr	Task Title		EMP		JOB	ENL	LVL	LVL	LVL	DIF	
2476	A21.6. PRESSURIZATION/VENT SYSTEM										
2477	A21.6.1. System Operation	-	-	-	-						
2478	A21.6.2. Perform Operational Check										
2479	A21.6.2.1. Sniffle Valve	-	-	-	-						
2480	A21.6.2.2. Air Bypass Valves	-	-	-	-						
2481	A21.6.2.3. Air Pressure Regulators	-	-	-	-						
2482	A21.6.2.4. Vent Float Valves	-	-	-	-						
2483	A21.6.2.5. Suction Relief Valve	-	-	-	-						
2484	A21.6.2.6. Bleed Air Check Valves	-	-	-	-						

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
2494	A21.6.4. Remove and Install Components										
2495	A21.6.4.1. Vent Float Valves										
2496	A21.6.4.2. Sniffle Valves										
2497	A21.6.4.3. Air Bypass Valves										
2498	A21.6.4.4. Air Pressure Regulators										
2499	A21.6.4.5. Suction Relief Valves										
2500	A21.6.4.6. Bleed Air Check Valves										
2501	A21.6.4.7. Bleed Air Filters										
2502	A21.6.4.8. Ground Test Connections										

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D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
2512	A21.8.1. System Operation	-	-	-	-						
2513	A21.8.2. Perform Operational Checkout										
2514	A21.8.2.1. Nitrogen/Hydrazine System Leak Check	-	-	-	-						
2515	A21.8.2.2. Hot Duct Leak Check	-	-	-	-						
2516	A21.8.2.3. ESS Heater Blanket	-	-	-	-						
2517	A21.8.3. Troubleshoot System	-	-	-	-						
2518	A21.8.3.1. Nitrogen Pressurization	-	-	-	-						
2519	A21.8.3.2. Warning Light Illumination	-	-	-	-						
2520	A21.8.3.3. Hydrazine Detector	-	-	-	-						

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK		
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF		
2521	A21.8.4. Remove and Install Components										
2522	A21.8.4.1. Nitrogen Bottle										
2523	A21.8.4.2. Nitrogen Plumbing										
2524	A21.8.4.3. Nitrogen Shutoff and Regulating Valve										
2525	A21.8.4.4. Pressure Switch										
2526	A21.8.4.5. Surge Tank										
2527	A21.8.4.6. Gas Generator										
2528	A21.8.4.7. ATS Starter Exhaust Cover										
2529	A21.8.4.8. Hydrazine Collector/Detector										

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF
2530	A21.8.4.9. Hydrazine Tank (H-70)	-	-	-	-				
2531	A21.8.4.10. Hot Duct Plumbing	-	-	-	-				
2532	A21.8.5. Inspect System	-	-	-	-				
2533	A21.8.6. Purge System	-	-	-	-				
2534	A21.8.7. Depressurize System	-	-	-	-				
2535	A21.8.8. Perform H-70 Spill Clean-up Procedures								
2536	A21.8.8.1. Response Team Member	-	-	-	-				
2537	A21.8.8.2. Response Team Supervisor	-	-	-	-				
2538	A21.8.9. Use, Inspect, and Clean H-70 Personal Protective Equipment								

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
2539	A21.8.9.1. Self-contained Breathing Apparatus	-	-	-	-				
2540	A21.8.9.2. Protective Suit, Gloves, and Boots	-	-	-	-				
2541	A21.8.10. Operate, Use, and Maintain H-70 Support Equipment								
2542	A21.8.10.1. Hydrazine Analyzer	-	-	-	-				
2543	A21.8.10.2. Litmus Paper	-	-	-	-				
2544	A21.8.10.3. ESS Test Equipment RG 941	-	-	-	-				
2545	A21.8.10.4. H-70 Tank Detector RG 977	-	-	-	-				
2546	A21.8.10.5. Seal Cover Plate RG 947/Dummy Plug	-	-	-	-				

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF

2547	A21.8.10.6. Exhaust Cover Plate	-	-	-	-				

2548	A21.8.10.7. Tank Shipping/Storage/Handling Container	-	-	-	-				

2549	A21.9. FUEL TANK ENTRY								

2550	A21.9.1. Prepare Aircraft for Fuel System Maintenance	-	-	-	-				

2551	A21.9.2. Remove and Install Tank Access Doors	-	-	-	-				

2552	A21.9.3. Remove and Install Wing Planks	-	-	-	-				

2553	A21.10. INTEGRAL FUEL TANK MAINTENANCE								

2554	A21.10.1. Integral Tank Constructional Features	-	-	-	-				

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF
2555	A21.10.2. Tank and Access Door/Panel Sealing Methods	-	-	-	-				
2556	A21.10.3. Perform Leak Path Analysis	-	-	-	-				
2557	Tasks not referenced								
A0002	Apply electrical power to aircraft	4.98	13	91	95	95	92	67	3.81
A0003	Build external or internal fuel tanks	2.80	15	31	34	37	31	21	5.64
A0004	Build or repair crates for external fuel tanks	.44	2	12	14	16	13	6	4.17
A0006	Clean external fuel tanks	.98	4	38	38	40	34	19	1.84
A0007	Clean ferry tanks	.27	1	1	1	1	2	2	1.58
A0008	Clean test equipment	2.20	8	60	66	65	64	36	1.81
A0014	Direct fuel spill cleanup procedures	3.15	15	26	35	36	55	52	5.34
A0015	Direct hydrazine spill cleanup procedures	2.32	7	9	14	15	28	27	7.27
A0016	Dispose of hydrazine-contaminated rags	2.95	7	19	22	23	27	22	5.79
A0018	Fabricate ground wires	1.34	1	25	28	28	51	30	2.17
A0020	Inspect egress system safety pins	3.49	5	31	40	38	41	34	3.98
A0022	Inspect and purge monopropellant testers	2.20	7	17	22	24	25	20	4.00
A0023	Issue or receive external fuel tanks	1.39	4	33	38	41	37	26	2.70
A0024	Maintain external fuel tank storage areas, such as tank farms	1.20	14	39	43	46	32	22	4.74
A0025	Maintain fuel cell ventilation trailers	1.71	2	17	19	18	22	16	4.46
A0026	Maintain fuel spill response trailers	1.59	2	17	19	20	14	11	4.25
A0029	Maintain hydrazine spill response trailers	2.44	7	15	16	17	16	11	5.04
A0032	Operate auxiliary power units (APUs)	2.39	7	31	24	27	14	11	5.39
A0033	Operate maintenance dispatch vehicles	2.32	8	59	67	67	76	56	2.78
A0034	Operationally check installed hangar real property equipment	2.68	5	26	31	30	42	41	3.57
A0035	Paint equipment or facilities	.49	1	19	27	27	29	18	1.92
A0036	Perform APU prestart exterior checks	1.37	2	13	11	12	9	6	5.10
A0038	Perform crash recovery team activities	.85	2	10	10	11	16	9	5.09
A0039	Perform hydrazine response team activities	3.39	7	27	28	30	30	26	6.47
A0041	Perform operator maintenance on shop vehicles	1.71	4	35	40	41	41	26	3.19
A0044	Police open storage areas	.83	1	27	29	31	32	25	2.58
A0046	Position or remove aircraft chocks	1.07	4	42	46	48	45	32	1.78
A0049	Prepare external jettisonable fuel tanks for tank farms	1.37	4	30	34	38	24	19	3.76
A0050	Prepare external jettisonable fuel tanks for war reserve materiel (WRM) storage	1.34	2	11	18	20	17	9	4.50
A0051	Prepare ferry tanks for storage	.20	1	2	2	2	3	2	3.85

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
A0053	Purge emergency power unit (EPU) systems	2.88	7	28	28	31	30	24	5.52
A0054	Purge removed components prior to shipment	3.02	8	65	69	70	69	47	3.36
A0056	Remove or replace parts of special tools	1.76	14	27	34	34	38	28	4.06
A0058	Repair or service WRM external jettisonable fuel tank nested containers	.68	2	8	10	11	10	7	4.18
A0059	Set up or maintain bench stock or equipment levels	2.63	15	47	45	48	44	39	4.68
A0061	Test areas of hydrazine spills for neutralization	3.68	11	23	24	26	28	25	5.27
A0063	Tow AGE	1.39	4	33	38	39	50	30	2.31
A0064	Transport test equipment or units to or from flightline	1.46	4	30	38	38	49	32	2.12
A0065	Update shelf life of sealants	2.71	5	24	31	30	38	36	3.68
A0066	Participate as aircraft tow team member or supervisor	1.46	4	30	33	33	39	30	3.20
A0067	Wipe down landing gear struts prior to refueling or transfer	.37	1	11	9	10	13	7	1.90
B0070	Check aircraft for explosives	5.15	13	65	69	69	74	58	3.54
B0071	Check aircraft for liquid oxygen (LOX) bottles	4.39	10	39	42	45	48	42	3.23
B0074	Close or open pressure limiter switches	1.37	1	7	9	9	8	4	3.29
B0081	Ensure removal of LOX bottles from aircraft	3.59	5	35	39	43	44	40	3.15
B0082	Ensure tow bars are installed on aircraft in hangers	2.51	8	45	54	54	62	49	2.41
B0084	Inspect aircraft for presence of chocks or moorings	3.46	8	65	70	71	74	61	2.28
B0085	Inspect snatch cables for proper installation	2.15	3	15	22	20	20	16	3.03
B0087	Lower vent ends for purging	1.17	4	37	36	39	27	17	2.86
B0089	Perform aircraft safe for maintenance procedures	6.17	18	81	87	87	87	60	4.40
B0092	Position drip pans	2.15	8	73	77	78	74	50	2.00
B0094	Pull circuit breakers	3.80	13	77	81	81	84	60	3.43
B0098	Remove or install closure panels	3.46	8	54	57	58	67	51	3.86
C0105	Evaluate digital or analog tapes from mission recorder systems (MRSs)	.37	2	3	2	3	4	4	5.89
C0106	Interpret aircraft fuel system schematics	5.24	18	63	72	72	82	72	6.46
C0108	Isolate malfunctions of air refueling pump leak sense systems	2.41	7	18	19	20	19	17	6.04
C0110	Isolate malfunctions of air refueling systems of tankers	2.51	7	22	21	22	19	19	6.34
C0112	Isolate malfunctions of APU fuel supply systems	2.51	7	23	25	25	27	26	6.13
C0116	Isolate malfunctions of ferry tanks	1.29	2	5	4	5	6	5	5.71
C0118	Isolate malfunctions of internal-fixed fuel tanks	3.56	17	46	52	52	63	44	6.36
C0121	Isolate malfunctions of multipoint refueling system (MPRS) fuel-related components	2.12	2	17	25	25	23	18	6.02
C0123	Isolate malfunctions of shroud drain systems	2.07	2	16	18	19	20	16	5.67
C0128	Operationally check APU fuel supply systems	2.29	7	25	25	26	24	19	5.47
C0130	Operationally check fuel level indicator sticks	3.15	15	43	47	49	42	28	5.47
C0133	Operationally check heat sink or heat exchanger systems	2.41	15	32	36	37	35	26	5.73
C0139	Operationally check MPRS fuel-related components	1.63	2	14	18	19	14	9	5.83
C0146	Perform manifold fitting leak checks	3.76	18	57	62	63	56	37	5.11
C0147	Perform manifold leak tests	4.20	18	59	68	69	66	43	5.05
C0151	Perform pressure checks on nitrogen heat exchanger systems	1.90	2	13	11	12	11	4	5.69

C0152	Perform pressure tests on air refueling pump leak sense systems	1.85	2	19	16	18	12	10	5.39

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
C0153	Perform pressure tests on ferry tanks	1.54	2	4	5	6	4	4	5.32
C0156	Perform pressure tests on shroud drain systems	1.59	2	15	13	15	13	11	5.45
C0161	Perform transfer checks on external-fixed fuel tanks	2.63	15	25	31	33	29	18	5.18
C0162	Perform transfer checks on ferry tanks	1.41	2	7	5	6	6	5	5.27
D0168	Dipstick tanks	1.07	1	19	21	21	25	12	3.20
D0169	Inspect air refueling pump leak sense systems	2.37	7	14	14	18	12	11	4.53
D0171	Inspect APU fuel supply system components	1.44	2	16	15	16	20	20	5.07
D0174	Inspect cooling loop systems	1.37	2	10	13	13	11	12	5.18
D0175	Inspect engine to airframe manifold (ETAM) components	1.66	2	13	22	24	22	21	5.24
D0176	Inspect EPU components, such as nitrogen control valves or poppet valves	2.32	7	19	22	24	27	26	5.58
D0178	Inspect external jettisonable fuel tanks, other than during dash six inspections	1.95	2	21	26	29	30	27	4.83
D0180	Inspect external-fixed fuel tanks	2.32	7	21	25	26	31	22	4.97
D0181	Inspect ferry tank components	1.22	2	3	3	4	4	3	4.86
D0182	Inspect ferry tanks	1.10	2	3	3	4	6	3	4.95
D0186	Inspect installed crossfeed system components	3.76	18	52	62	62	77	69	5.24
D0195	Inspect installed tanker air refueling system components	2.73	7	23	24	28	20	20	5.20
D0198	Inspect MPRS fuel related components	.98	2	9	11	12	10	8	5.31
D0199	Inspect nut plates	3.05	17	43	56	55	69	60	4.36
D0207	Inspect removed pressurization system components	3.07	15	38	47	49	55	49	5.03
D0210	Inspect removed tanker air refueling system components	2.49	7	21	23	25	22	21	5.08
D0213	Inspect shroud drain systems	1.88	2	16	17	18	20	18	5.00
D0214	Inspect tank access panels for leaks	3.78	18	55	63	64	75	63	4.25
D0216	Inspect vent systems	3.56	17	47	57	58	71	61	5.17
D0217	Inspect WRM built-up stored external tanks	1.80	2	10	14	16	14	10	5.13
D0218	Perform dash six inspections on fuel system components, such as cell cavities and pumps	3.39	15	35	37	39	54	53	5.92
D0219	Perform dash six inspections on jettisonable fuel tanks	2.68	7	21	23	26	27	25	5.78
D0220	Perform dash six inspections on tanks, other than jettisonable fuel tanks	2.22	7	25	26	28	33	26	5.84
D0221	Perform in-process inspections (IPIs)	2.88	7	14	11	13	52	68	6.51
D0222	Perform phase inspections	3.56	17	43	51	53	66	49	5.58
D0223	Perform pressure checks on aircraft panels and components	3.95	18	50	54	57	62	47	5.16
D0224	Perform pressure checks on external jettisonable fuel tanks	3.90	12	31	36	41	35	28	4.93
D0225	Perform pressure checks on external-fixed fuel tanks	3.12	7	31	28	32	25	13	5.18
E0228	Connect or disconnect external fuel tanks	1.37	2	27	29	29	31	15	4.88
E0230	Connect or disconnect Roylon fittings	1.73	2	13	15	16	17	13	4.85
E0232	Cut or shape fire suppressant foam	2.61	7	23	26	28	31	20	4.32
E0237	Place fire suppressant foam in clean, electrostatic-free plastic bags or canvas bags for storage	2.07	4	42	43	46	42	27	3.41
E0238	Place fire suppressant foam on electrostatic-free plastic sheets for drying	2.20	5	35	39	43	39	26	3.23

E0239	Remove or install air refueling pump leak sense system components	1.85	2	20	20	22	15	12	4.91

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF
E0240	Remove or install APU fuel supply system components	1.61	2	23	23	25	27	20	4.98
E0241	Remove or install backing boards	2.63	15	31	36	38	46	33	4.04
E0244	Remove or install clamshell couplings	1.88	2	23	22	24	22	13	4.74
E0248	Remove or install engine in-line fuel filter elements	2.07	2	18	22	24	24	17	4.85
E0249	Remove or install engine in-line fuel filter housings	1.78	2	17	17	19	20	12	5.00
E0250	Remove or install EPUs	1.34	2	16	16	20	15	5	5.98
E0252	Remove or install external tank nosecones or tailcones	3.34	15	35	39	42	41	26	5.31
E0253	Remove or install external-fixed fuel tank components	2.61	15	35	38	40	38	18	4.94
E0254	Remove or install external-fixed fuel tanks	1.49	2	21	21	24	21	11	5.38
E0257	Remove or install externally mounted electrical quick-disconnect pumps	2.66	15	27	31	33	31	29	4.84
E0258	Remove or install externally mounted hydraulic pumps	1.80	2	12	11	13	10	9	4.64
E0259	Remove or install ferry tank components	1.24	2	5	6	7	6	2	4.87
E0261	Remove or install fuel cell cavity interconnects	4.15	18	60	63	64	63	41	5.26
E0263	Remove or install fuel fill valve controllers	2.54	15	29	34	36	33	25	5.19
E0264	Remove or install fuel fill valves	2.61	15	34	43	44	47	33	5.05
E0265	Remove or install fuel flow transmitters	3.12	17	53	63	65	63	43	5.30
E0266	Remove or install fuel hydraulic radiators or fuel oil heat exchangers	2.54	15	29	37	40	40	30	6.33
E0269	Remove or install fuel level indicator sticks	1.56	14	35	38	39	34	19	4.75
E0270	Remove or install fuel or air quick-disconnects	2.59	15	35	42	45	46	34	4.44
E0272	Remove or install fuel system components for wing removal or installation	3.05	15	35	36	39	42	32	5.74
E0273	Remove or install gamah couplings	1.12	2	9	8	10	10	6	4.91
E0274	Remove or install gamah seals	1.39	2	7	8	10	8	6	4.92
E0275	Remove or install heat sink systems	.66	2	5	6	7	5	3	4.78
E0276	Remove or install hydrazine burst disks	2.71	7	19	21	23	24	18	5.39
E0277	Remove or install hydrazine fuel tanks	3.15	7	25	27	29	32	21	5.37
E0278	Remove or install integral fuel tank or fuel cell access doors	3.49	17	69	76	76	81	54	4.60
E0280	Remove or install internally mounted electrical quick-disconnect pumps	2.73	15	34	36	37	31	22	5.22
E0282	Remove or install internally mounted hydraulic pumps	1.93	2	17	20	21	24	13	4.89
E0284	Remove or install MPRS fuel system components	.98	2	6	8	9	9	5	4.89
E0285	Remove or install nitrogen heat exchanger systems	1.32	2	10	10	12	7	4	4.88
E0291	Remove or install pump housings	2.85	15	43	46	49	47	33	5.31
E0292	Remove or install railroad seals	1.15	2	5	6	7	6	1	5.02
E0293	Remove or install rotary vane scavenge pumps	2.15	7	25	24	26	27	14	5.11
E0294	Remove or install shroud drain system components	1.22	2	15	17	17	18	13	4.98
E0296	Remove or install solenoid or drain valves	2.22	17	46	52	53	52	36	4.70
E0297	Remove or install stress panels	2.41	7	17	22	24	37	29	5.10
E0298	Remove or install telescope coupling assemblies	1.02	2	7	8	9	11	4	5.41
E0299	Remove or install valve body actuators	2.71	15	27	38	37	51	37	4.97
E0300	Remove or install vent ends	2.00	2	20	24	25	28	19	5.02
F0305	Clean fuel pump mounting surfaces or screens	2.49	17	56	56	58	63	39	4.19
F0306	Clean rotary plug valve housings	1.56	2	24	22	25	19	12	4.18
F0307	Clean stress panels or mounting surfaces	1.32	1	21	22	25	29	21	3.94
F0312	Place protective covers on fittings	2.15	5	38	40	44	44	29	3.53

F0313	Rebuild ETAMs	1.46	2	20	24	27	19	16	5.51
F0314	Rebuild fuel level control valves	.78	2	15	12	15	8	4	5.56

D	T Tsk	TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	DIF
F0315	Refuel or defuel hydrazine fuel tanks	2.73	7	18	16	19	21	14	6.97
F0316	Remove or install air refueling receptacle parts	2.88	17	45	53	56	56	41	5.67
F0317	Remove or install check valve parts	1.95	16	49	52	53	45	27	4.70
F0318	Remove or install drain valve parts	2.29	15	39	46	46	41	29	4.63
F0319	Remove or install relief valve parts	1.80	14	33	34	36	27	19	4.66
F0320	Remove or install solenoid valve parts	1.63	14	27	33	32	29	18	4.80
F0321	Repair aircraft electrical wiring segments associated with fuel system components	1.17	2	14	17	18	18	15	5.99
F0322	Repair boost pumps	.83	2	11	10	12	8	5	5.80
F0323	Repair butterfly-type shutoff valves	1.17	2	15	11	13	11	6	6.10
F0324	Repair check valve parts	.85	2	10	10	10	10	7	5.50
F0325	Repair drain pump armature motors	.59	2	9	6	6	5	2	6.08
F0326	Repair drain pump inductive motors	.29	2	5	4	4	4	2	6.08
F0327	Repair quantity harnesses	.73	2	7	9	10	8	4	6.76
F0328	Repair sliding gate shutoff valves	.76	2	11	10	11	8	7	5.80
F0329	Replace floats on float valves	1.34	2	23	21	22	17	8	5.28
F0330	Test boost pumps	1.98	14	52	46	47	33	19	4.95
F0331	Test butterfly-type shutoff valves	1.63	14	43	37	38	28	13	4.88
F0332	Test centrifugal pump parts	1.10	2	29	23	25	14	8	5.19
F0333	Test check valve parts	1.39	14	31	31	33	23	11	5.08
F0334	Test drain pump armature motors	1.02	2	13	13	14	7	4	5.28
F0335	Test drain pump inductive motors	.85	2	15	12	13	7	4	5.45
F0336	Test gear-type pump parts	.71	2	11	8	10	7	3	5.45
F0337	Test rotary plug valve parts	.83	2	20	15	17	8	3	5.30
F0338	Test rotary vane pump parts	.83	2	15	12	14	8	2	5.06
F0339	Test sliding gate shutoff valves	1.68	14	37	33	35	25	13	5.22
G0363	Prepare mixed sealants for freezing	1.39	2	11	11	12	10	5	4.40
H0367	Assist in aircraft engine removal or installation	.46	2	5	6	6	12	5	5.37
H0368	Assist in aircraft weight and balance functions	.00	****	6	5	6	7	3	5.32
H0369	Bleed or service aircraft brake systems	.00	****	3	3	4	5	2	5.62
H0370	Clean interior of aircraft	.22	1	5	7	7	9	4	3.88
H0371	Connect or disconnect portable hydraulic test stands to or from aircraft	.71	2	8	11	11	15	10	4.66
H0372	Inspect aircraft dehumidifiers	.00	****	3	3	4	2	1	5.28
H0373	Inspect aircraft hydraulic systems	.22	2	7	6	6	6	5	5.70
H0374	Inspect aircraft landing gear systems	.12	2	5	5	6	4	4	5.54
H0375	Inspect airframe or airframe line replaceable units (LRUs)	.22	2	7	5	6	5	3	5.62
H0376	Inspect aircraft pneumatic systems	.07	2	4	4	5	4	4	5.66
H0377	Inspect halon bottles	.24	2	17	15	16	12	5	5.16
H0378	Inspect LOX converters	.15	2	3	3	3	2	3	5.34
H0379	Jack or level aircraft	.39	2	7	5	5	10	5	6.25
H0380	Launch or recover aircraft	.46	2	9	14	16	21	10	4.65
H0381	Marshall aircraft	.80	2	5	6	7	12	4	4.81
H0382	Moor aircraft	.32	2	4	4	5	7	4	4.22
H0383	Operationally check aircraft canopy systems	.15	2	5	4	4	3	2	5.40
H0384	Operationally check aircraft indicator warning lights	.00	****	11	12	13	12	9	4.35
H0385	Operationally check aircraft lighting systems	.00	****	7	7	7	6	4	4.75

H0386	Operationally check aircraft seat adjustment systems	.00	****	5	4	4	3	3	4.61
H0387	Perform aircraft cold weather procedures	.07	2	5	5	5	3	1	5.11

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D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
H0388	Perform aircraft configurations for missions	.07	2	3	4	4	4	1	5.58
H0389	Perform engine removal preparation procedures	.07	2	3	3	3	3	3	5.47
H0390	Perform integrated combat turn duties	.07	2	4	3	3	2	1	5.70
H0391	Perform end-of-runway inspections	.20	2	5	4	5	4	3	5.62
H0392	Perform ground engine runs	.07	2	4	6	7	5	2	6.84
H0393	Perform postflight inspections	.07	2	7	5	6	4	4	5.71
H0395	Perform preflight inspections	.07	2	8	6	7	5	6	5.57
H0396	Perform supplemental inspections, such as acceptance, calendar, or time replacement item	.27	2	11	12	13	22	14	5.44
H0397	Perform thruflight inspections	.15	2	11	7	7	5	3	5.77
H0398	Preposition chocks during fueling or transfer	1.00	1	12	13	14	20	12	3.19
H0399	Refuel or defuel aircraft	2.76	7	20	28	29	41	30	4.83
H0400	Remove or install aircraft brake assemblies	.00	****	3	3	3	3	3	5.44
H0401	Remove or install aircraft dehumidifiers	.00	****	2	2	2	1	0	6.03
H0402	Remove or install aircraft landing gear components	.00	****	2	2	2	2	2	5.78
H0403	Remove or install aircraft light lenses, light bulbs, or batteries	.07	2	4	3	3	4	3	4.90
H0404	Remove or install aircraft radomes	.00	****	2	2	2	2	1	5.49
H0405	Remove or install aircraft safety pins or locks	1.02	1	19	26	26	31	19	3.61
H0406	Remove or install aircraft travel pods	.07	2	2	2	3	4	2	4.74
H0407	Remove or install aircraft wheel and tire assemblies	.00	****	2	2	3	4	2	5.25
H0408	Remove or install engine covers	.07	1	3	5	6	9	4	3.13
H0409	Remove or install engine starter cartridges	.00	****	3	2	3	2	1	6.21
H0410	Remove or install halon bottles	.00	****	2	2	3	2	1	5.20
H0411	Remove or install LOX converters	.00	****	1	2	2	2	2	5.07
H0412	Service aircraft arresting gear systems	.00	****	1	1	1	2	2	5.44
H0413	Service aircraft environmental systems	.07	2	1	2	2	2	1	5.57
H0414	Service aircraft hydraulic systems	.22	2	1	2	3	5	3	5.49
H0415	Service aircraft landing gear systems	.00	****	3	2	2	2	1	5.56
H0416	Service aircraft oxygen systems	.00	****	1	2	2	2	2	5.49
H0417	Service aircraft pneumatic systems	.00	****	3	3	3	3	2	5.49
H0418	Service aircraft tires	.00	****	3	2	2	4	2	5.16
H0419	Service engine accessory drives	.00	****	2	2	2	2	2	5.29
H0420	Service engine constant speed drives (CSDs)	.00	****	2	2	2	2	1	5.23
H0421	Service engine gearboxes	.00	****	3	2	3	2	2	5.52
H0422	Service engine oil systems	.00	****	3	2	3	4	3	4.90
H0423	Service infrared television (TV) systems	.00	****	1	1	2	1	0	5.87
H0424	Take engine oil samples	.07	2	3	2	3	3	1	4.32
H0425	Wash aircraft	.17	1	6	7	8	7	2	3.10
I0426	Assemble or disassemble mockups or test stations for mission deployments	.17	2	3	2	2	2	2	5.86
I0427	Assign personnel to mobility or contingency positions	.44	2	2	2	2	8	25	5.05
I0428	Brief deploying personnel	.59	2	3	3	4	9	26	4.71
I0429	Complete operations plan (OPLAN) sourcing requirements	.00	****	3	2	3	2	6	5.90
I0430	Compute OPLAN requirements status listings	.00	****	2	2	2	2	4	5.93
I0431	Conduct contingency operation/mobility planning and execution system (COMPES) programs	.00	****	3	2	3	2	7	6.08
I0432	Conduct mobility or deployment site surveys	.29	2	2	2	2	3	7	6.04

I0433	Coordinate deployment of personnel with other MAJCOMs or joint service commands	.00	****	3	2	3	2	6	6.33

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
I0434	Coordinate exercise sourcing requirements with functional managers	.29	2	3	2	2	2	7	6.73
I0435	Coordinate mobility or contingency requirements with appropriate agencies	.29	2	3	2	2	4	20	6.39
I0436	Coordinate specific source of personnel requirements with appropriate agencies	.29	2	3	2	3	4	17	6.71
I0437	Determine cost factors for support agreements	.15	2	3	2	3	3	6	7.61
I0438	Determine specific source of personnel requirements for deployment manning documents	.15	2	3	2	3	3	11	7.08
I0439	Develop contingency exercise mobility (CEM) orders	.15	2	1	2	2	2	2	6.71
I0440	Develop mobility inspection checklists	.20	2	6	5	6	6	10	6.23
I0441	Dig trenches	.00	****	6	5	6	5	2	2.84
I0442	Don or doff chemical warfare personal protective clothing	3.66	12	39	48	47	64	60	4.08
I0443	Draft or write mobility or deployment after-action reports	.15	2	1	2	3	6	14	5.83
I0444	Erect tents	.54	1	9	10	12	15	10	3.90
I0445	Inspect mobility bags or kits	1.76	1	15	21	23	33	39	3.33
I0446	Inspect packed or palletized mobility or contingency equipment prior to transport	.98	2	5	10	12	20	23	4.60
I0447	Load plan aircraft for deployments	.15	2	5	4	5	2	2	6.07
I0448	Maintain accountability of personnel selected to fill OPLAN requirements	.15	2	3	3	3	3	13	5.51
I0449	Maintain base OPLAN files	.15	2	2	2	2	3	5	5.54
I0450	Maintain disaster preparedness checklists	.46	2	5	5	6	10	20	4.97
I0451	Pack or palletize mobility or contingency equipment for shipment or movement	1.37	2	11	18	19	29	24	5.46
I0452	Perform camouflage procedures	1.07	2	9	10	10	14	13	4.40
I0453	Perform camp security	.54	1	4	5	7	5	6	3.97
I0454	Perform cargo or classified courier duties	.68	2	2	3	4	4	2	4.47
I0455	Perform chemical warfare agent decontamination procedures	2.17	7	15	20	22	29	29	5.37
I0456	Perform cover and concealment techniques for work party security	.88	2	5	6	7	8	7	5.09
I0457	Perform disease or pestilence countermeasures	.56	2	3	3	3	5	2	4.91
I0458	Perform explosive ordnance reconnaissance	1.71	2	7	11	12	20	18	4.91
I0459	Perform or set up site security	.76	2	7	7	7	7	4	5.06
I0460	Perform pallet buildup activities	1.85	2	17	25	27	30	23	4.92
I0461	Perform plans file and mobility file matches	.27	2	3	3	4	2	4	5.27
I0462	Perform predeployment reconnaissance surveys	.34	2	1	2	2	2	2	5.36
I0463	Prepare equipment for deployments	2.29	15	22	30	32	43	38	4.76
I0464	Prepare sites at deployed locations, such as cutting grass or removing snow	.44	1	7	8	10	8	5	3.89
I0465	Process classified materials or documents at deployed locations	.12	2	1	2	2	3	2	5.27
I0466	Provide OPLAN requirements status listings to unit commanders	.00	****	2	2	3	3	3	5.20
I0467	Request or distribute mobility requirements documents	.00	****	3	4	4	5	7	4.86

I0468 Set up or tear down shelters

.71 2 6 7 9 11 7 4.2

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D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
I0469	Tear down, inspect, clean, and reassemble weapons, such as M-16 rifles	2.66	7	19	29	31	34	29	5.21
J0470	Adjust daily maintenance plans to meet operational commitments	.78	2	6	6	6	15	39	5.41
J0473	Evaluate new, modified, or prototype equipment	1.15	2	5	4	6	12	30	6.07
J0478	Maintain due-in-from-maintenance (DIFM) transaction reports	2.98	7	23	26	26	33	43	5.28
J0479	Perform time compliance technical order (TCTO) inspections	2.41	15	34	46	46	65	57	5.41
J0481	Review aircraft flight or maintenance records, such as AFTO Forms 781-series	4.00	18	49	52	53	65	71	4.89
J0482	Review preventive maintenance schedules	1.29	2	7	8	10	18	36	4.71
J0483	Update historical reports in CAMS or G081	2.90	7	24	26	28	37	40	5.20
J0485	Update personnel data files in CAMS or G081	1.88	2	10	8	9	18	34	5.09
J0486	Update workcenter training reports in CAMS or G081	1.83	2	9	11	11	19	33	4.94
K0488	Annotate time and attendance sheets for civilian employees	.46	2	4	4	4	6	8	4.37
K0489	Assign personnel to work areas or duty positions	1.34	2	5	6	8	41	70	4.89
K0490	Assign sponsors for newly assigned personnel	1.39	2	5	4	5	10	47	4.13
K0491	Conduct general meetings, such as staff meetings, briefings, conferences, or workshops	1.24	2	4	4	5	18	55	4.98
K0493	Conduct self-inspections or self-assessments	1.98	2	20	19	22	49	79	5.57
K0494	Conduct staff assistance visits, inspections, or audits	.46	2	3	3	4	8	17	6.01
K0495	Conduct supervisory orientations for newly assigned personnel	1.32	2	4	4	4	28	62	5.11
K0496	Conduct supervisory performance feedback sessions	1.51	2	4	3	4	42	77	5.66
K0497	Counsel subordinates concerning personal matters	1.68	2	3	5	7	52	78	6.41
K0499	Determine or establish work assignments or priorities	1.39	2	5	5	6	40	74	5.37
K0500	Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans	.51	2	3	2	3	10	32	5.76
K0501	Develop or establish work methods or procedures	1.15	2	6	7	7	34	55	5.82
K0502	Develop or establish work schedules	1.27	2	5	3	5	25	62	5.31
K0503	Develop organizational or functional charts	.44	2	4	3	4	6	24	5.89
K0504	Develop resource protection programs	.51	2	3	3	4	5	16	5.79
K0505	Develop self-inspection or self-assessment program checklists	.54	2	4	5	6	20	46	6.01
K0507	Draft host-tenant or interservice agreements	.17	2	2	2	3	2	5	6.69
K0508	Draft supplements or changes to directives, such as policy directives, instructions, or manuals	.29	2	2	2	3	4	17	6.71
K0509	Establish organizational policies, such as operating instructions (OIs) or standard operating procedures (SOPs)	.63	2	4	3	4	9	27	6.31
K0510	Establish performance standards for subordinates	1.49	2	3	4	6	33	60	6.12
K0511	Establish procedures for accountability of equipment, tools, parts, or supplies	1.32	2	10	10	11	23	42	5.75
K0513	Evaluate inspection report findings or inspection procedures	.90	2	3	3	4	14	40	5.40

K0514	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program	1.85	2	10	11	11	34	60	6.04

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
K0515	Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace	1.15	2	9	8	9	29	58	5.75
K0516	Evaluate personnel for compliance with performance standards	1.51	2	5	4	6	42	74	5.59
K0517	Evaluate personnel for promotion, demotion, reclassification, or special awards	1.15	2	4	4	5	31	71	6.13
K0520	Implement safety or security programs	1.37	2	7	9	10	23	49	5.84
K0521	Initiate actions required due to substandard performance of personnel	1.32	2	5	4	5	31	64	5.94
K0522	Initiate personnel action requests	.93	2	4	4	5	11	30	5.67
K0523	Inspect personnel for compliance with military standards	1.66	2	7	9	10	50	84	5.17
K0524	Interpret policies, directives, or procedures for subordinates	1.05	2	3	5	5	43	76	5.62
K0525	Investigate accidents or incidents	.95	2	5	4	5	13	42	6.20
K0526	Plan layouts of facilities	.46	2	5	2	3	5	17	5.69
K0527	Review budget requirements	.44	2	3	2	3	2	20	6.25
K0528	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	.68	2	4	3	4	8	33	5.78
K0529	Review mobility, contingency, disaster preparedness, or unit emergency or alert plans	.71	2	5	5	6	10	30	5.79
K0530	Schedule personnel for temporary duty (TDY) assignments, leaves, or passes	1.27	2	2	2	3	12	54	5.35
K0531	Write inspection reports	.85	2	5	3	4	11	34	5.91
K0532	Write job or position descriptions	1.27	2	5	4	5	10	38	6.14
K0533	Write staff studies, surveys, or routine reports, other than training or inspection reports	.51	2	3	2	3	4	20	6.15
K0534	Write or indorse civilian performance appraisals	.44	2	4	2	3	3	4	5.89
K0535	Write or indorse military performance reports	1.78	2	4	3	4	39	73	6.27
K0536	Write recommendations for awards or decorations	1.63	2	5	3	4	39	78	6.57
K0537	Write replies to inspection reports	1.10	2	4	3	3	17	57	5.64
L0538	Administer or score tests	.27	2	5	2	4	22	25	4.81
L0539	Brief personnel concerning training programs or matters	.71	2	4	5	5	34	60	5.01
L0540	Complete student entry or withdrawal forms	.15	2	3	2	4	8	15	4.99
L0541	Conduct formal course classroom training	.15	2	4	3	5	8	12	5.92
L0542	Conduct on-the-job training (OJT)	1.98	2	16	27	24	64	69	5.77
L0543	Counsel trainees on training progress	1.17	2	5	6	6	50	71	5.49
L0544	Determine training requirements	1.37	2	3	4	4	27	57	5.69
L0545	Develop formal course curricula, plans of instruction (POIs), or specialty training standards (STSS)	.34	2	2	2	3	7	19	6.40
L0546	Develop performance tests	.46	2	3	2	3	16	22	6.26
L0547	Develop training programs, plans, or procedures	.90	2	3	3	4	17	33	6.29
L0548	Develop written tests	.59	2	4	4	6	15	24	6.27
L0549	Develop or procure training materials or aids	.56	2	1	3	3	17	29	5.79
L0550	Establish or maintain study reference files	.49	2	3	2	4	10	21	5.22
L0551	Evaluate effectiveness of training programs, plans, or procedures	.95	2	3	2	3	17	33	5.82

L0552	Evaluate progress of trainees	1.39	2	4	4	5	47	64	5.68
L0553	Evaluate training methods or techniques of instructors	.80	2	3	3	4	12	24	5.76

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
L0554	Inspect training materials or aids for operation or suitability	.76	2	3	3	4	14	27	5.40
L0555	Maintain training records or files	2.15	7	19	19	20	50	65	5.70
L0556	Personalize lesson plans	.49	2	3	3	4	12	18	5.63
L0557	Prepare job qualification standards (JQSs)	1.17	2	2	2	3	16	36	5.91
L0558	Schedule personnel for training	1.37	2	3	5	5	19	38	4.77
L0559	Write training reports	.49	2	2	2	3	6	17	5.66
M0560	Compile data for records, reports, logs, or trend analyses	.78	2	2	3	3	14	29	6.08
M0561	Complete accident or incident reports	1.54	2	5	6	6	27	52	5.23
M0562	Destroy classified materials or documents	1.07	2	5	11	11	15	14	4.59
M0563	Establish or maintain automated technical order management system (ATOMS) accounts	1.54	2	3	6	6	15	20	5.48
M0564	Establish or maintain accountability records for classified materials or documents	.54	2	2	2	2	5	7	5.46
M0565	Identify and report suspected security compromises	1.24	2	8	8	9	15	20	5.17
M0566	Initiate classified reports, messages, or documents	.22	2	2	3	3	3	7	5.52
M0567	Initiate or maintain standby rosters or workcenter pyramid recall rosters	1.07	2	3	4	4	11	42	5.19
M0568	Initiate requests for TDY orders	.41	2	3	3	4	8	27	5.15
M0569	Inventory classified materials or documents	.44	2	1	2	2	4	5	5.70
M0570	Maintain administrative files	.80	2	3	4	4	13	33	5.49
M0572	Maintain time compliance technical orders (TCTOs)	1.80	2	7	10	11	17	23	5.38
M0573	Maintain TO libraries	2.51	7	18	22	22	30	30	5.67
M0574	Maintain or update status indicators, such as boards, graphs, or charts	.56	2	5	8	7	20	34	5.60
M0575	Participate in TCTO meetings	.90	2	3	3	3	12	31	5.18
M0576	Prepare administrative or classified materials or documents for mailing, transporting, or issue	.27	2	4	4	4	4	8	5.75
M0578	Write minutes of briefings, conferences, or meetings	.37	2	3	2	3	6	30	4.90
M0579	Coordinate maintenance of equipment with appropriate agencies	.59	2	3	5	5	20	39	5.41
M0580	Develop equipment checklists	.76	2	5	7	8	15	25	5.59
M0581	Evaluate serviceability of equipment, tools, parts, or supplies	2.05	2	13	21	22	44	52	5.13
M0582	Identify and report equipment or supply problems	1.46	2	14	18	19	34	48	5.09
M0583	Initiate requisitions for equipment, tools, parts, or supplies	1.07	2	6	7	7	26	41	5.42
M0584	Inventory equipment, tools, parts, or supplies	2.17	15	31	36	36	58	53	4.88
M0585	Issue or log turn-ins of equipment, tools, parts, or supplies	1.68	2	19	25	24	42	39	4.76
M0586	Maintain documentation on items requiring periodic inspections or calibrations	2.00	2	19	23	23	35	31	4.81
M0587	Maintain international merchants purchase authorization card (IMPAC) programs	.51	2	2	4	4	8	15	5.61
M0588	Maintain organizational equipment or supply records	.98	2	8	9	10	19	25	5.31
M0589	Manage government credit card programs	.27	2	5	4	5	3	9	5.73
M0590	Pick up, deliver, or store equipment, tools, parts, or	1.83	4	30	33	34	40	33	3.92

supplies

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Report Option Table for Modules

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Report Option Table for Tasks

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Description of Reported Module Factors

Col	Factor	Source vector	Title	Number Members	----- Mean	Based on All Tasks Within S.D.	Range Max	Min	----- Valid
1	TITLE		Module Statement						

Description of Reported Task Factors

1	TITLE		Task Statement						
2	F0042	TF0001/RMN	2A6X4 Training Emphasis Ratings	41	2.13	1.52	6.56	.00	590
3	F0044	TF0001/FGN	2A6X4 Automated Training Indicators	0	7.93	6.49	18.00	1.00	559
4	F0017	GP0017/PMP	All DAFSC 2A6X4 AD Airmen with 1-24 Months TAFMS	150	26.93	23.99	92.00	.67	590
5	F0019	GP0019/PMP	All DAFSC 2A6X4 AD Airmen with 1-48 Months TAFMS	366	29.55	26.02	95.08	.82	590
6	F0043	TF0001/SMN	2A6X4 Task Difficulty Ratings	35	5.00	1.00	7.61	1.28	590

POI 2A6X4, Aircraft Fuel Systems, dated August 2000, is presented below with matched job inventory tasks and occupational survey data.

POI behavioral learning objectives are listed below the dotted line, followed by a listing of matched tasks which are taught in the basic resident training course. Pertinent survey data are displayed to the right of each task. Behavioral learning objectives should be reviewed using the percent performing data, as well as the task difficulty and training emphasis ratings, and Automated Training Indicator (ATI) value for each task (see Course Training Decision Logic Table in AETCI 36-2601, Attachment 1). Behavioral learning objectives which are not supported by the criteria listed in AETCI 36-2601 should be considered for deletion from the course.

Tasks which were not matched to a POI behavioral learning objective are listed in a "Tasks Not Referenced" section at the end of the printout. These unreferenced tasks should be carefully reviewed to identify tasks which may warrant inclusion in formal training programs.

For assistance in interpretation of this printout, contact AFOMS/OMYO, at DSN 487-6811.

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF

0001	POI J3ABR2A634 001, AIRCRAFT FUEL SYSTEMS					
	APPRENTICE, 82d Training Group, dated 1 August 2000					

0002	I. Maintenance Fundamentals					

0003	I.1. Orientation	2				

0004	I.1.a. Conduct orientation. Meas: None	(2)				

D	T Tsk	TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0005	I.1.a.(1). Welcome					
0006	I.1.a.(2). Course overview and administration					
0007	I.1.a.(3). Types and uses of instructional materials					
0008	I.1.a.(4). Conservation of training materials, resources, and energy					
0009	I.1.a.(5). Air Force Fraud, Waste, and Abuse Prevention and Detection					
0010	I.1.a.(6). Air Force CORE Values					
0011	I.1.a.(7). Student measurement and progression policies					
0012	I.1.a.(8). Benefits and credits awarded by CCAF					

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0013	I.1.a.(9). TDY student processing (if applicable)					
0014	I.1.a.(10). Civilian student policies (if applicable)					
0015	I.1.a.(11). Student feedback program					
0016	I.1.a.(12). Operational Risk Management					
0017	I.1.a.(13). Safety in the training environment (if applicable, include cautionary policy for pregnant females enrolled in courses with chemical hazards)					
0018	I.1.a.(14). Effective study techniques					
0019	I.1.a.(15). Publications awareness training					
0020	I.1.a.(16). Hazing					

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0021	I.1.a.(17). Sexual harassment/professional relationships					
0022	I.2. Air Force Doctrine and Environmental Education	1				
0023	I.2.a. Discuss general Air Force doctrine and environmental education and the individual's role as directed by AETCI 36-2203. Meas: None	(1)				
0024	I.2.a.(1). Air Force doctrine					
0025	I.2.a.(2). Environmental education					
0026	I.3. Air Force Occupational Safety and Health (AFOSH)	6				
0027	I.3.a. Without reference, identify principles related to the Air Force Occupational Safety and Health Program and other general safety precautions with at least 70 percent accuracy. STS: A2.2.1., A2.2.8., A2.2.13. Meas: PC/W	(4)				
A0009	Clean work areas	2.83	8	90	92	1.39

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0028	I.3.a.(1). Purpose of AFOSH					
0029	I.3.a.(2). Principles of ground safety					
A0005	Check personnel for proper clothing or equipment, spark- or flame-producing devices, or removal of jewelry	5.29	13	87	90	1.95
A0042	Perform periodic tool box inspections	3.10	8	77	78	2.94
E0234	Inspect safetying devices	4.41	18	50	53	4.70
E0235	Install safetying devices	4.78	18	48	54	4.84
H0405	Remove or install aircraft safety pins or locks	1.02	1	19	26	3.61
0030	I.3.a.(3). Foreign Object Damage (FOD) Prevention Program					
B0090	Perform foreign object debris (FOD) or toolbox inspections prior to maintenance	4.61	13	88	91	3.09
0031	I.3.a.(4). Housekeeping					
A0009	Clean work areas	2.83	8	90	92	1.39
0032	I.3.a.(5). Precautions for handling chemicals					
A0019	Inspect assigned respiratory equipment	5.10	13	64	74	3.75
0033	I.3.a.(6). Selecting and using personnel restraint harnesses					

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0034	I.3.b. Without reference, identify procedures for handling fuels and compressed gasses with at least 70 percent accuracy. STS: A2.2.7., A2.2.9., A2.2.12. Meas: PC/W					
0035	I.3.b.(1). Precautions for handling fuels and hydrazine					
A0013	Contain hydrazine spills	3.63	7	29	28	5.87
0036	I.3.b.(2). Containment of fuel spills					
0037	I.3.b.(3). Handling compressed gasses					
0038	I.3.c. Without reference, determine procedures for grounding and bonding aircraft and equipment with at least 70 percent accuracy. STS: A2.2.3. Meas: PC/W					
0039	I.3.c.(1). Introduction					
0040	I.3.c.(2). Grounding procedures					
A0060	Static ground aircraft	4.27	13	84	81	2.18

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0041	I.3.c.(3). Bonding procedures					
B0069	Bond equipment	5.32	13	92	95	2.57
0042	I.4. Hazardous Materials and Waste Handling	7				
A0017	Dispose of hazardous materials	4.51	18	67	69	5.32
0043	I.4.a. Without reference, identify facts concerning the Federal Hazard Communication Program with at least 70 percent accuracy. STS: A2.2.14. Meas: PC/W	(5)				
0044	I.4.a.(1). Objectives of HAZMAT program					
0045	I.4.a.(2). The Federal Hazard Communication Standard					
0046	I.4.b. Without reference, identify principles related to types of hazardous materials and the procedures for handling, storage, labeling and proper disposal of hazardous waste with at least 70 percent accuracy. STS: A2.4.1., A2.4.2., A2.4.3., A2.4.4. Meas: PC/W	(2)				
A0017	Dispose of hazardous materials	4.51	18	67	69	5.32
0047	I.4.b.(1). Types of hazardous materials/waste					

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0048	I.4.b.(2). Handling procedures					
0049	I.4.b.(3). Storage and labeling					
0050	I.4.b.(5). Proper disposal					
0051	I.5. Technical Publications	11				
0052	I.5.a. Without reference, identify principles related to the fundamentals of the Air Force Technical Order (TO) System with at least 70 percent accuracy. STS: A2.3.1. Meas: PC/W	(3)				
0053	I.5.a.(1). Objective of the Air Force TO System					
0054	I.5.a.(2). Types of TOs					
0055	I.5.a.(3). Methods of updating TOs					

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0056	I.5.a.(4). Technical Order System Publication Improvement Report and Reply					
J0477	Initiate technical order improvement reports	3.07	7	15	20	5.72
0057	I.5.a.(5). Technical order numbering system					
0058	I.5.b. Given a sample maintenance situation and using appropriate technical publications, locate and record required information within 30 minutes, with no more than two instructor assists. STS: A2.3.2. Meas: PC/W		(8)			
0059	I.5.b.(1). Procedures for using technical manuals					
0060	I.6. Maintenance Management	4				
0061	I.6.a. Without reference, identify facts about the organizational structure of the logistics/operations group with at least 70 percent accuracy. STS: A2.5.1. Meas: PC/W		(2)			
0062	I.6.a.(1). Organizational structure					

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0063	I.6.b. Without reference, identify facts concerning the processing and controlling of material and the Product Quality Deficiency Reporting System with at least 70 percent accuracy. STS: A2.6.1., A2.6.2. Meas: PC/W (2)					
0064	I.6.b.(1). Definition					
0065	I.6.b.(2). Repair cycle concept					
0066	I.6.b.(3). Product Quality Deficiency Reporting (PQDR)					
J0474	Identify problem areas, other than equipment or supply, using deficiency, service, or status reports, such as reports of deficiency (RODs)	1.51	2	6	6	6.09
0067	I.7. Maintenance Documentation	14				
0068	I.7.a. Without reference, identify operating principles pertaining to the use and documentation of AFTO Forms 781A, 781K and 350 with at least 70 percent accuracy. STS: A2.5.18.1., A2.5.18.6. Meas: PC/W (3)					
0069	I.7.a.(1). AFTO Form 781A					
B0100	Review or annotate aircraft maintenance forms	5.44	18	75	81	5.41
I0457	Perform disease or pestilence countermeasures	.56	2	3	3	4.91

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
J0481	Review aircraft flight or maintenance records, such as AFTO Forms 781-series	4.00	18	49	52	4.89
0070	I.7.a.(2). AFTO Form 781K					
B0100	Review or annotate aircraft maintenance forms	5.44	18	75	81	5.41
I0457	Perform disease or pestilence countermeasures	.56	2	3	3	4.91
J0481	Review aircraft flight or maintenance records, such as AFTO Forms 781-series	4.00	18	49	52	4.89
0071	I.7.a.(3). AFTO Form 350					
B0100	Review or annotate aircraft maintenance forms	5.44	18	75	81	5.41
0072	I.7.b. Given a maintenance scenario and using (3) appropriate technical manuals, record maintenance information on AFTO Forms 781A, 781K and 350 with no instructor assists. STS: A2.5.18.1., A2.5.18.6. Meas: PC/W					
0073	I.7.b.(1). Forms documentation					
0074	I.7.c. Without reference, identify operating (1) principles pertaining to the use of automated maintenance systems with at least 70 percent accuracy. STS: A2.5.19.1., A2.5.19.2., A2.5.19.3., A2.5.19.4., A2.5.19.5. Meas: PC/W					
0075	I.7.c.(1). Purpose of CAMS					

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0076	I.7.c.(2). Advantages of CAMS					
0077	I.7.c.(3). CAMS security policy					
0078	I.7.c.(4). Maintenance discrepancies					
0079	I.7.c.(5). Maintenance inquiries					
J0480	Retrieve CAMS or G081 listings or reports	3.59	15	33	36	4.91
0080	I.7.c.(6). Maintenance action documentation to complete job					
0081	I.7.d. Given a maintenance scenario, work unit code (6) manual and CAMS terminal, schedule/create a maintenance discrepancy, perform a maintenance inquiry, document the completed maintenance action and close a discrepancy with no more than two instructor assists. STS: A2.5.19.1., A2.5.19.2., A2.5.19.3., A2.5.19.4., A2.5.19.5. Meas: PC					
0082	7.d.(1). CAMS documentation					
J0484	Update maintenance data collection (MDC) data in CAMS or G081	4.00	11	19	24	5.38

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0083	I.7.e. Without reference, identify facts pertaining to ordering parts and performing inquiries to determine parts availability and status update with at least 70 percent accuracy. STS: A2.5.19.8. Meas: PC/W	(1)				
0084	I.7.e.(1). Inquiries					
0085	I.7.e.(2). Ordering parts					
0086	I.8. Aircraft General	5				
0087	I.8.a. Without reference, identify facts concerning types of aircraft construction with at least 70 percent accuracy. STS: A2.13.1. Meas: PC/W	(2)				
0088	I.8.a.(1). Major aircraft assemblies					
0089	I.8.a.(2). Types of construction					
0090	I.8.a.(3). Semi-monocoque fuselage structural members					

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0091	I.8.a.(4). Semi-monocoque structural wing members					
0092	I.8.b. Without reference, identify principles (2) pertaining to the types and use of hardware and aircraft hose assemblies with at least 70 percent accuracy. STS: A2.13.2., A2.13.3., A2.13.5. Meas: PC/W					
0093	I.8.b.(1). Types and use of hardware					
0094	I.8.b.(2). Hose assemblies and tubing					
0095	I.8.b.(3). Chafing					
0096	I.8.c. Without reference, identify facts concerning (1) aircraft corrosion control with at least 70 percent accuracy. STS: A2.13.6. Meas: PC/W					
0097	I.8.c.(1). Corrosion identification					
D0197	Inspect integral fuel tanks	3.78	18	48	57	5.56
0098	I.8.c.(2). Common areas for corrosion					
D0197	Inspect integral fuel tanks	3.78	18	48	57	5.56

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0099	I.9. Tools and Equipment	18				
0100	I.9.a. Without reference, identify operating principles pertaining to the selection, use and care of hand tools with at least 70 percent accuracy. STS: A2.2.5., A2.10.1. Meas: PC/W	(2)				
A0042	Perform periodic tool box inspections	3.10	8	77	78	2.94
0101	I.9.a.(1). Types of hand tools					
0102	I.9.a.(2). Safety precautions					
0103	I.9.a.(3). Use and care of hand tools					
A0010	Clean or lubricate hand tools or special tools	2.73	8	78	81	1.28
A0042	Perform periodic tool box inspections	3.10	8	77	78	2.94
0104	I.9.b. Using a safety wire trainer and a torque wrench, tighten aircraft hardware to a specified torque with no more than one instructor assist. STS: A2.10.2.1. Meas: PC/W	(1)				
A0042	Perform periodic tool box inspections	3.10	8	77	78	2.94
0105	I.9.b.(1). Torque wrench					

D	T Tsk	TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0106	I.9.c. Using a safety wire trainer and hand tools, remove, replace and safety aircraft hardware and inspect safety devices in accordance with the T0 with no more than two instructor assists. STS: A2.10.1., A2.13.4. Meas: PC/W					
A0042	Perform periodic tool box inspections	3.10	8	77	78	2.94
0107	I.9.c.(1). Equipment					
0108	I.9.c.(2). Safety wire					
0109	I.9.d. Without reference, identify procedures for operating AGE with at least 70 percent accuracy. STS: A2.5.18.3., A2.12.5.1., A2.12.5.3., A2.12.6.2., A2.12.6.3., A2.12.6.6. Meas: PC/W					
A0002	Apply electrical power to aircraft	4.98	13	91	95	3.81
A0045	Position nonpowered or powered AGE	3.20	8	73	75	2.22
B0086	Inspect support equipment prior to use	4.73	13	72	77	3.86
H0394	Perform pre-use inspections of aircraft support equipment, such as hydraulic servicing carts or maintenance stands	.78	2	19	18	4.57
0110	I.9.d.(1). AGE					

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0111	I.9.e. Working in a group of at least two, operate each piece of equipment using powered and non-powered AGE, IAW applicable TO or manufacturer's instructions with no more than one instructor assist per team member for each piece of equipment. STS: A2.2.4., A2.5.18.3., A2.12.5.1., A2.12.5.3., A2.12.6.2., A2.12.6.3., A2.12.6.6. Meas: PC/W	(6)				
A0002	Apply electrical power to aircraft	4.98	13	91	95	3.81
A0031	Maintain maintenance stand support equipment	2.00	14	35	37	4.11
A0040	Perform operator maintenance on aerospace ground equipment (AGE)	1.85	2	28	28	4.35
0112	I.9.e.(1). Safety					
0113	I.9.e.(2). Operate AGE					
0114	II. Fuel Systems					
0115	II.1. Basic Electricity	8				
0116	II.1.a. Without reference, identify facts related to basic electrical principles with at least 70 percent accuracy. STS: A2.14.2. Meas: PC/W	(1)				
0117	II.1.a.(1). Basic electrical principles					

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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0118	II.1.b. Without reference, identify facts related to interpreting electrical circuits with at least 70 percent accuracy. STS: A2.14.1. Meas: PC/W	(3)				
0119	II.1.b.(1). Basic parts of a circuit					
0120	II.1.b.(2). Types of circuits					
0121	II.1.c. Working in a group of at least two, use an electrical trainer and multimeter to check for voltage/power at fuel system components with no more than one instructor assist per member. STS: A2.2.4., A2.10.2.8., A2.14.3. Meas: PC/W	(4)				
0122	II.1.c.(1). Multimeter features					
0123	II.1.c.(2). Circuit measurements					
0124	II.2. Engine Feed and Crossfeed Systems	11				

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0125	II.2.a. Without reference, identify principles related to system operation of the engine feed and crossfeed systems with at least 70 percent accuracy. STS: A3.2.1. Meas: PC/W					
0126	II.2.a.(1). Engine feed system					
C0106	Interpret aircraft fuel system schematics	5.24	18	63	72	6.46
C0129	Operationally check crossfeed or engine-feed systems	4.78	18	70	82	5.62
0127	II.2.a.(2). Crossfeed system					
C0106	Interpret aircraft fuel system schematics	5.24	18	63	72	6.46
C0129	Operationally check crossfeed or engine-feed systems	4.78	18	70	82	5.62
0128	II.2.b. Without reference, identify procedures related to troubleshooting the engine feed and crossfeed systems with at least 70 percent accuracy. STS: A3.2.3. Meas: PC/W					
0129	II.2.b.(1). Malfunctions					
C0113	Isolate malfunctions of crossfeed or engine-feed systems	4.34	18	67	77	6.23
0130	II.2.b.(2). Troubleshooting					

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0131	II.2.c. Using an aircraft trainer and working in a group of at least two, perform an operational check of the engine feed and crossfeed systems IAW Checklist J3ABR2A634 001-200 with no more than one instructor assist per member. STS: A2.2.4., A2.3.2., A3.2.2. Meas: PC	(7)				
0132	II.2.c.(1). Discrepancy documentation					
0133	II.2.c.(2). CAMS documentation to schedule job					
0134	II.2.c.(3). Operational check					
0135	II.2.c.(4). Corrective action documentation					
0136	II.2.c.(5). CAMS documentation to close job					
0137	II.3. Transfer System	9				
C0106	Interpret aircraft fuel system schematics	5.24	18	63	72	6.46

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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0138	II.3.a. Without reference, identify principles related to system operation of the fuel transfer system with at least 70 percent accuracy. STS: A3.4.1. Meas: PC/W					
0139	II.3.a.(1). Internal tank fuel transfer					
C0106	Interpret aircraft fuel system schematics	5.24	18	63	72	6.46
0140	II.3.a.(2). External tank fuel transfer					
C0106	Interpret aircraft fuel system schematics	5.24	18	63	72	6.46
0141	II.3.b. Without reference, identify procedures related to troubleshooting the fuel transfer system with at least 70 percent accuracy. STS: A3.4.3. Meas: PC/W					
0142	II.3.b.(1). Malfunctions					
C0117	Isolate malfunctions of fuel transfer indicating systems	3.37	17	53	65	6.50
0143	II.3.b.(2). Troubleshooting					

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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0144	II.3.c. Using an aircraft trainer and working in a group of at least two, perform an operational check of the fuel transfer system IAW Checklist J3ABR2A634 001-201 with no more than one instructor assist per member. STS: A3.4.2. Meas: PC					
0145	II.3.c.(1). Discrepancy documentation					
0146	II.3.c.(2). CAMS documentation to schedule job					
0147	II.3.c.(3). Operational check					
C0138	Operationally check transfer systems	4.24	18	73	81	6.01
0148	II.3.c.(4). Corrective action documentation					
0149	II.3.c.(5). CAMS documentation to close job					
0150	II.4. Jettison/Dump System	3				
0151	II.4.a. Without reference, identify principles related to system operation of the jettison/dump system with at least 70 percent accuracy. STS: A3.3.1. Meas: PC/W					

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0152	II.4.a.(1). Purpose					
C0106	Interpret aircraft fuel system schematics	5.24	18	63	72	6.46
0153	II.4.a.(2). System operation					
C0106	Interpret aircraft fuel system schematics	5.24	18	63	72	6.46
0154	II.4.b. Without reference, identify procedures related to performing an operational check and troubleshooting of the jettison/dump system with at least 70 percent accuracy. STS: A3.3.2., A3.3.3. Meas: PC/W (2)					
0155	II.4.b.(1). Operational check					
C0134	Operationally check jettison or dump systems	3.63	17	54	61	5.53
0156	II.4.b.(2). Malfunctions					
C0119	Isolate malfunctions of jettison or dump systems	3.22	17	53	60	6.00
0157	II.4.b.(3). Troubleshooting					
0158	5. Ground Refuel/Defuel System	10				

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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0159	II.5.a. Without reference, identify principles related to system operation of the ground refuel/defuel system with at least 70 percent accuracy. STS: A3.5.1. Meas: PC/W					
0160	II.5.a.(1). System operation					
C0106	Interpret aircraft fuel system schematics	5.24	18	63	72	6.46
C0131	Operationally check ground defueling systems	4.51	18	57	66	5.26
C0132	Operationally check ground refueling systems	4.68	18	63	71	5.38
0161	II.5.b. Without reference, identify procedures related to troubleshooting the ground refuel/defuel system with at least 70 percent accuracy. STS: A3.5.3. Meas: PC/W					
0162	II.5.b.(1). Malfunctions					
C0111	Isolate malfunctions of aircraft defueling systems	4.34	18	55	67	5.89
0163	II.5.b.(2). Troubleshooting					
0164	II.5.c. Using an aircraft trainer and working in a group of at least two, perform a ground refuel/defuel system operational check IAW Checklist J3ABR2A634 001-202 with no more than one instructor assist per member. STS: A3.5.2. Meas: PC					

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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0165	II.5.c.(1). Discrepancy documentation					
0166	II.5.c.(2). CAMS documentation to schedule job					
0167	II.5.c.(3). Operational check					
0168	II.5.c.(4). Corrective action documentation					
0169	II.5.c.(5). CAMS documentation to close job					
0170	II.6. Scavenge System	6				
0171	II.6.a. Without reference, identify principles related to system operation of the manifold scavenge/drain system with at least 70 percent accuracy. STS: A3.7.1. Meas: PC/W	(1)				
0172	II.6.a.(1). Purpose					
C0106	Interpret aircraft fuel system schematics	5.24	18	63	72	6.46

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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0173	II.6.a.(2). System operation					
C0106	Interpret aircraft fuel system schematics	5.24	18	63	72	6.46
0174	II.6.b. Without reference, identify procedures related to performing an operational check and troubleshooting of the manifold scavenge/drain system with at least 70 percent accuracy. STS: A3.7.2. A3.7.3. Meas: PC/W		(2)			
0175	II.6.b.(1) Operational check					
C0106	Interpret aircraft fuel system schematics	5.24	18	63	72	6.46
C0135	Operationally check manifold scavenge systems	2.93	17	51	61	5.84
0176	II.6.b.(2). Malfunctions					
C0120	Isolate malfunctions of manifold scavenge systems	2.95	17	53	64	6.13
0177	II.6.b.(3). Troubleshooting					
0178	II.6.c. Without reference, identify principles related to system operation of the tank scavenge system with at least 70 percent accuracy. STS: A3.8.1. Meas: PC/W		(1)			
0179	II.6.c.(1). Purpose					

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0180	II.6.c.(2). System operation					
C0106	Interpret aircraft fuel system schematics	5.24	18	63	72	6.46
0181	II.6.d. Without reference, identify procedures related to performing an operational check and troubleshooting of the tank scavenge system with at least 70 percent accuracy. STS: A3.8.2., A3.8.3. Meas: PC/W					
0182	II.6.d.(1). Operational check					
C0106	Interpret aircraft fuel system schematics	5.24	18	63	72	6.46
C0137	Operationally check tank scavenge systems	3.27	17	57	63	5.45
0183	II.6.d.(2). Malfunctions					
C0124	Isolate malfunctions of tank scavenge systems	2.63	17	51	58	5.79
0184	II.6.d.(3). Troubleshooting					
0185	II.7. Pressurization/Vent System	8				
0186	II.7.a. Without reference, identify principles related to system operation of the aircraft pressurization/vent system with at least 70 percent accuracy. STS: A3.9.1. Meas: PC/W					

D	T Tsk	TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0187	II.7.a.(1). System operation					
C0106	Interpret aircraft fuel system schematics	5.24	18	63	72	6.46
0188	II.7.b. Without reference, identify procedures related to performing an operational check and troubleshooting of the aircraft pressurization/vent system with at least 70 percent accuracy. STS: A3.9.2., A3.9.3. Meas: PC/W	(4)				
0189	II.7.b.(1). Operational check and troubleshooting					
C0106	Interpret aircraft fuel system schematics	5.24	18	63	72	6.46
C0122	Isolate malfunctions of pressurization systems	3.95	18	51	62	6.64
C0125	Isolate malfunctions of vent systems	4.20	18	61	74	6.52
C0136	Operationally check pressurization systems	4.34	18	63	68	6.07
0190	II.8. Air Refueling Receiver System	4				
0191	II.8.a. Without reference, identify principles related to the operation of the air refueling receiver system with at least 70 percent accuracy. STS: A3.6.1. Meas: PC/W	(2)				
0192	II.8.a.(1). Purpose					
C0106	Interpret aircraft fuel system schematics	5.24	18	63	72	6.46
0193	II.8.a.(2). System Operation					
C0106	Interpret aircraft fuel system schematics	5.24	18	63	72	6.46
C0127	Operationally check air refueling receiver systems	4.07	18	51	64	5.36

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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0194	II.8.b. Without reference, identify procedures related to performing an operational check and troubleshooting of the air refueling system with at least 70 percent accuracy. STS: A3.6.2., A3.6.3. Meas: PC/W					
0195	II.8.b.(1). Operational check					
C0106	Interpret aircraft fuel system schematics	5.24	18	63	72	6.46
0196	II.8.b.(2). Malfunctions					
C0109	Isolate malfunctions of air refueling systems of receiver aircraft	3.98	12	37	49	6.72
0197	II.8.b.(3). Troubleshooting					
0198	II.9. Fuel Cooling Loop System	1				
0199	II.9.a. Without reference, identify facts related to the operation of the fuel cooling loop system with at least 70 percent accuracy. STS: A3.10.1. Meas: PC/W					
0200	II.9.a.(1). System operation					
C0106	Interpret aircraft fuel system schematics	5.24	18	63	72	6.46

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0201	II.10. Fuel Quantity Indicating System	1				
0202	II.10.a. Without reference, identify facts related to the operation of the quantity indicating system with at least 70 percent accuracy. STS: A3.11.1. Meas: PC/W	(1)				
0203	II.10.a.(1). System operation					
C0106	Interpret aircraft fuel system schematics	5.24	18	63	72	6.46
0204	III. Fuel Tank Entry					
A0005	Check personnel for proper clothing or equipment, spark- or flame-producing devices, or removal of jewelry	5.29	13	87	90	1.95
A0021	Inspect test equipment	3.88	18	58	64	4.42
A0043	Perform safety observer activities for tank entry personnel	5.51	13	61	63	3.80
0205	III.1. Fuel Tank Entry - General	6				
A0045	Position nonpowered or powered AGE	3.20	8	73	75	2.22
0206	III.1.a. Without reference, identify principles related to the use and maintenance of personal protective equipment required for fuel tank entry with at least 70 percent accuracy. STS: A2.2.10. Meas: PC/W	(3)				
A0005	Check personnel for proper clothing or equipment, spark- or flame-producing devices, or removal of jewelry	5.29	13	87	90	1.95
A0019	Inspect assigned respiratory equipment	5.10	13	64	74	3.75

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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0207	III.1.a.(1). Personal protective equipment					
0208	III.1.a.(2). Respirators					
A0019	Inspect assigned respiratory equipment	5.10	13	64	74	3.75
B0079	Don or doff respirators	5.46	13	49	66	3.51
0209	III.1.b. Without reference, identify facts related to the use of tools and equipment required for fuel tank entry with at least 70 percent accuracy. STS: A2.10.2.7., A2.10.2.9., A2.10.2.17., A2.10.2.20., A2.10.2.21., A2.12.4. Meas: PC/W (3)					
A0021	Inspect test equipment	3.88	18	58	64	4.42
A0031	Maintain maintenance stand support equipment	2.00	14	35	37	4.11
A0042	Perform periodic tool box inspections	3.10	8	77	78	2.94
A0045	Position nonpowered or powered AGE	3.20	8	73	75	2.22
B0086	Inspect support equipment prior to use	4.73	13	72	77	3.86
0210	III.1.b.(1). Tools					
0211	III.1.b.(2). Equipment					
0212	III.2. Confined Space Entry Procedures	23				
A0043	Perform safety observer activities for tank entry personnel	5.51	13	61	63	3.80

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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0213	III.2.a. Without reference, identify procedures related to preparing an aircraft for fuel systems maintenance with at least 70 percent accuracy. STS: A2.15.1., A2.15.3., A2.15.6.3., A2.15.6.4., A3.13.1.2. Meas: PC/W	(6)				
A0060	Static ground aircraft	4.27	13	84	81	2.18
0214	III.2.a.(1). Authorized fuel system repair locations					
0215	III.2.a.(2). Forms documentation/permits					
B0100	Review or annotate aircraft maintenance forms	5.44	18	75	81	5.41
0216	III.2.a.(3). Draining fuel cells/tanks					
0217	III.2.a.(4). Removal/installation of internal braces					
B0099	Remove or install internal braces, such as formers	3.59	17	54	58	4.65
0218	III.2.a.(5). Emergency response plan					
0219	III.2.b. Without reference, identify operating principles related to preparing an aircraft for fuel tank entry with at least 70 percent accuracy. STS: A2.15.2., A2.15.4., A2.15.6.1., A2.15.6.2. Meas: PC/W	(2)				

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
A0005	Check personnel for proper clothing or equipment, spark- or flame-producing devices, or removal of jewelry	5.29	13	87	90	1.95
A0019	Inspect assigned respiratory equipment	5.10	13	64	74	3.75
A0021	Inspect test equipment	3.88	18	58	64	4.42
A0031	Maintain maintenance stand support equipment	2.00	14	35	37	4.11
A0047	Prepare aircraft for fuel cell removal or installation	4.15	18	77	77	5.02
B0068	Apply warning tags to aircraft	4.93	13	92	94	2.85
B0069	Bond equipment	5.32	13	92	95	2.57
B0072	Check aircraft for proper fuel configuration, such as crossfeed valves closed or tanks drained	5.37	18	78	80	4.31
B0075	Complete administrative paperwork, such as checklists or entry permits, for tank entry	4.63	18	63	73	4.64
B0076	Depuddle fuel tanks or cells	5.66	13	85	91	3.59
B0078	Disconnect batteries	4.46	13	52	59	3.11
B0080	Drain fuel tanks or cells	4.90	13	81	83	3.04
B0088	Inform fire departments of fuel system maintenance	4.41	13	82	87	2.36
B0089	Perform aircraft safe for maintenance procedures	6.17	18	81	87	4.40
B0091	Perform lock-out/tag-out procedures	3.59	5	42	45	3.90
B0093	Position fire extinguishers	4.27	13	85	88	2.29

0220	III.2.b.(1). Safety					

0221	III.2.b.(2). Fuel system maintenance preparation					

B0101	Rope off fuel system repair areas	5.02	13	88	91	3.01
B0102	Set up support equipment for purging activities	5.39	13	76	80	3.99

0222	III.2.b.(3). Fuel tanks/cells purging					

B0095	Purge fuel tanks or cells using blow purge method	5.39	18	87	89	4.20
B0096	Purge fuel tanks or cells using exhaust purge method	5.02	18	76	77	4.25

0223	III.2.b.(4). Tank atmosphere testing					

B0103	Test atmosphere of fuel tanks or cells for fire safe or health safe conditions	6.56	18	79	86	4.90

D	T Tsk	TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0224	III.2.b.(5). Confined space team member					
0225	III.2.c. Working in a group of at least three (15) students, prepare the area and aircraft for fuel tank entry; purge and depuddle a fuel tank using a trainer, tools, test equipment, and personal protective equipment IAW TO 1-1-3 with no instructor assists. STS: A2.2.5., A2.2.10., A2.10.2.21., A2.15.2., A2.15.4., A2.15.5., A2.15.6.1., A2.15.6.2. Meas: PC					
B0076	Depuddle fuel tanks or cells	5.66	13	85	91	3.59
0226	III.2.c.(1). Safety					
0227	III.2.c.(2). Equipment					
B0102	Set up support equipment for purging activities	5.39	13	76	80	3.99
0228	III.2.c.(3). Discrepancy documentation					
0229	III.2.c.(4). CAMS documentation to schedule job					
0230	III.2.c.(5). Aircraft fuel tank entry preparation					

D	T Tsk	TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0231	III.2.c.(6). Blow purge operation					
B0102	Set up support equipment for purging activities	5.39	13	76	80	3.99
0232	III.2.c.(7). Fuel tank depuddling					
0233	III.2.c.(8). Corrective action documentation					
0234	III.2.c.(9). CAMS documentation to close job					
0235	III.3. Component Removal/Installation	23				
0236	III.3.a. Without reference, identify procedures related to removal, installation and inspection of fuel system tubing and couplings and removal and installation of fuel system components with at least 70 percent accuracy. STS: A3.1.4., A3.2.4., A3.3.4., A3.4.4., A3.5.4., A3.6.4., A3.7.4., A3.8.4., A3.9.4., A3.11.2. A3.13.1.1. Meas: PC/W	(2)				
0237	III.3.a.(1). Fuel tubing and couplings, removal, installation, and inspection					
D0185	Inspect installed aircraft defueling system components	3.76	18	41	50	5.15
D0186	Inspect installed crossfeed system components	3.76	18	52	62	5.24
D0187	Inspect installed engine-feed system components	3.80	18	47	58	5.27
D0188	Inspect installed fuel quantity indicating system components	3.66	18	47	58	5.47
D0190	Inspect installed jettison or dump system components	3.10	15	34	45	5.34
D0192	Inspect installed pressurization system components	3.51	15	37	46	5.34

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
D0193	Inspect installed receiver aircraft air refueling system components	2.73	15	31	41	5.23
D0194	Inspect installed tank scavenge system components	3.07	15	36	42	5.37
D0196	Inspect installed transfer system components	3.71	18	41	50	5.38
E0227	Connect or disconnect B-nut-type fittings	3.88	13	75	81	3.65
E0231	Connect or disconnect Wiggins-type, wig-o-flex, or minimal-type fittings	4.17	18	79	83	4.15
E0283	Remove or install manifold segments	3.22	17	61	67	4.59

0238	III.3.a.(2). Component removal and installation					
D0185	Inspect installed aircraft defueling system components	3.76	18	41	50	5.15
D0186	Inspect installed crossfeed system components	3.76	18	52	62	5.24
D0187	Inspect installed engine-feed system components	3.80	18	47	58	5.27
D0188	Inspect installed fuel quantity indicating system components	3.66	18	47	58	5.47
D0190	Inspect installed jettison or dump system components	3.10	15	34	45	5.34
D0192	Inspect installed pressurization system components	3.51	15	37	46	5.34
D0193	Inspect installed receiver aircraft air refueling system components	2.73	15	31	41	5.23
D0194	Inspect installed tank scavenge system components	3.07	15	36	42	5.37
D0196	Inspect installed transfer system components	3.71	18	41	50	5.38
D0212	Inspect replacement components prior to installation	3.80	18	45	56	5.06
D0215	Inspect vent system components	3.59	17	45	56	4.91
E0227	Connect or disconnect B-nut-type fittings	3.88	13	75	81	3.65
E0231	Connect or disconnect Wiggins-type, wig-o-flex, or minimal-type fittings	4.17	18	79	83	4.15
E0236	Perform bonding checks on aircraft components	4.10	18	56	58	5.10
E0242	Remove or install boost pumps	4.15	18	83	87	4.99
E0243	Remove or install butterfly-type shutoff valves	3.71	18	71	74	4.97
E0255	Remove or install externally mounted aircraft fuel quantity probes	3.12	15	43	46	4.56
E0256	Remove or install externally mounted electrical pumps, other than external electrical quick-disconnect pumps	2.95	15	26	30	4.87
E0258	Remove or install externally mounted hydraulic pumps	1.80	2	12	11	4.64
E0267	Remove or install fuel level control valves	3.54	17	69	74	5.02
E0268	Remove or install fuel level float valves, such as pilot	3.29	17	63	67	4.88
E0279	Remove or install internally mounted electrical pumps, other than internal electrical quick-disconnect pumps	2.80	17	49	53	5.33
E0281	Remove or install internally mounted fuel quantity probes	3.59	17	69	76	5.08
E0283	Remove or install manifold segments	3.22	17	61	67	4.59
E0288	Remove or install pressure or vacuum relief valves	2.71	15	33	38	4.73
E0301	Remove or install vent system components	3.95	18	59	67	5.07

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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0239	III.3.b. Working in a group of at least two, use an aircraft trainer, tools and test equipment to remove and reinstall tank access doors and panels and fuel system components IAW TO 1-1-3 with no more than one instructor assist per student for each task. STS: A2.3.2., A2.10.2.2., A2.10.2.7., A2.10.2.9., A2.10.2.17., A2.10.2.20., A3.2.4., A3.4.4., A3.5.4., A3.9.4., A3.11.2., A3.13.1.1. Meas: PC	(21)				
A0055	Remove or install aircraft panels	3.80	13	91	90	3.09
0240	III.3.b.(1). Safety					
0241	III.3.b.(2). Discrepancy documentation					
0242	III.3.b.(3). CAMS documentation to schedule job					
0243	III.3.b.(4). Tank access doors and panels removal and installation					
0244	III.3.b.(5). Component removal and installation					
0245	III.3.b.(6). Corrective action documentation					

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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0246	III.3.b.(7). CAMS documentation to close job					
0247	IV. Fuel Cells					
0248	IV.1. Fuel Cell Familiarization	5				
0249	IV.1.a. Without reference, identify principles related to fuel cell construction features with at least 70 percent accuracy. STS: A2.17.1. Meas: PC/W	(1)				
0250	IV.1.a.(1). Fuel cell construction features					
0251	IV.1.b. Without reference, identify procedures related to preparing fuel cells for storage and shipment with at least 70 percent accuracy. STS: A2.17.2. Meas: PC/W	(2)				
A0048	Prepare cells for storage or shipment	3.68	18	61	65	4.56
0252	IV.1.b.(1). Interior cell preservation (general)					
0253	IV.1.b.(2). Cell packing					
A0048	Prepare cells for storage or shipment	3.68	18	61	65	4.56

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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0254	IV.1.b.(3). Fuel cell storage (general)					
A0048	Prepare cells for storage or shipment	3.68	18	61	65	4.56
0255	IV.1.b.(4). Bladder type fuel cells					
0256	IV.1.b.(5). Self-sealing fuel cells					
0257	IV.1.c. Without reference, identify procedures related to the performance of leak source isolation on fuel cells with at least 70 percent accuracy. STS: A3.15.1. Meas: PC/W					
A0045	Position nonpowered or powered AGE	3.20	8	73	75	2.22
A0047	Prepare aircraft for fuel cell removal or installation	4.15	18	77	77	5.02
0258	IV.1.c.(1). Types of fuel cell leaks					
0259	IV.1.c.(2). Leak location in fuel cells installed in aircraft					
0260	IV.2. Fuel Cell Removal/Installation	35				

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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0261	IV.2.a. Without reference, identify procedures related to fuel cell removal and installation with at least 70 percent accuracy. STS: A2.5.18.4., A2.17.4., A2.17.5., A3.13.1.3., A3.15.2. Meas: PC/W		(2)			
A0042	Perform periodic tool box inspections	3.10	8	77	78	2.94
D0184	Inspect fuel cells	4.59	18	57	63	5.75
0262	IV.2.a.(1). General information					
0263	IV.2.a.(2). Fire suppression foam and fuel cell removal and inspection					
D0183	Inspect fire suppressant foam	3.27	15	29	34	4.82
0264	IV.2.a.(3). Fire suppression foam and fuel cell storage					
E0237	Place fire suppressant foam in clean, electrostatic-free plastic bags or canvas bags for storage	2.07	4	42	43	3.41
0265	IV.2.a.(4). Fuel cell cavity inspection and preparation					
E0226	Clean and prepare cell cavities for installation	4.34	18	65	68	5.07
E0241	Remove or install backing boards	2.63	15	31	36	4.04
G0347	Clean damaged fuel cell areas	3.07	15	41	43	4.72
0266	IV.2.a.(5). Fuel cell and fire suppression foam installation					

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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0267	IV.2.a.(6). Forms documentation					
0268	IV.2.b. Work in a group of at least three and (1) wearing personal protective equipment, remove, inspect and reinstall fire suppression foam from a trainer with no more than two instructor assists per student. STS: A3.13.1.3. Meas: PC					
A0005	Check personnel for proper clothing or equipment, spark- or flame-producing devices, or removal of jewelry	5.29	13	87	90	1.95
0269	IV.2.b.(1). Safety					
0270	IV.2.b.(2). Personal Protective Equipment					
0271	IV.2.b.(3). Foam Removal/Installation					
0272	IV.2.c. Working in a group of at least three and (30) using a trainer, tools, and test equipment, remove and reinstall a fuel cell IAW TO with no more than two instructor assists per student. STS: A2.3.2., A2.17.4., A2.17.5., A3.15.2. Meas: PC					
A0005	Check personnel for proper clothing or equipment, spark- or flame-producing devices, or removal of jewelry	5.29	13	87	90	1.95
A0021	Inspect test equipment	3.88	18	58	64	4.42
A0042	Perform periodic tool box inspections	3.10	8	77	78	2.94

D	T Tsk	TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0273	IV.2.c.(1). Safety					
0274	IV.2.c.(2). Equipment					
0275	IV.2.c.(3). Discrepancy documentation					
0276	IV.2.c.(4). CAMS documentation to schedule job					
0277	IV.2.c.(5). Fuel cell removal					
A0042	Perform periodic tool box inspections	3.10	8	77	78	2.94
E0261	Remove or install fuel cell cavity interconnects	4.15	18	60	63	5.26
E0262	Remove or install fuel cells	4.39	18	68	71	6.57
E0278	Remove or install integral fuel tank or fuel cell access doors	3.49	17	69	76	4.60
0278	IV.2.c.(6). Fuel cell installation					
E0261	Remove or install fuel cell cavity interconnects	4.15	18	60	63	5.26
E0262	Remove or install fuel cells	4.39	18	68	71	6.57
E0278	Remove or install integral fuel tank or fuel cell access doors	3.49	17	69	76	4.60
0279	IV.2.c.(7). Corrective action documentation					

D	T Tsk	TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0280	IV.2.c.(8). CAMS documentation to close job					
0281	IV.2.d. Using a fuel cell trainer and hand tools, (2) remove, inspect, install and safety wire a fuel system component and inspect the safety devices with no instructor assists. STS: A2.10.1., A2.13.4. Meas: PC					
A0037	Perform chemical tests on fuel cells	4.20	12	47	49	4.98
A0042	Perform periodic tool box inspections	3.10	8	77	78	2.94
0282	IV.2.d.(1). Component removal/installation					
0283	IV.2.d.(2). Inspection of safety devices					
0284	IV.3. Fuel Cell Testing	6				
0285	IV.3.a. Without reference, identify procedures (1) related to fuel cell testing with at lease 70 percent accuracy. STS: A2.17.6. Meas: PC/W					
A0037	Perform chemical tests on fuel cells	4.20	12	47	49	4.98
0286	IV.3.a.(1). Chemical test					
C0149	Perform phenolphthalein chemical tests, such as skunk, on fuel cells	4.54	12	43	49	5.62

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0287	IV.3.a.(2). Soap suds test					
C0158	Perform soap suds tests on fuel cells	3.02	17	55	58	4.28
0288	IV.3.a.(3). Stand test					
C0159	Perform stand tests on self-sealing cells	2.34	15	36	34	4.37
0289	IV.3.b. Working in a group of at least two and using a damaged bladder cell and test equipment, test the fuel cell IAW the TO with no instructor assists. STS: A2.17.6. Meas: PC	(5)				
A0037	Perform chemical tests on fuel cells	4.20	12	47	49	4.98
A0045	Position nonpowered or powered AGE	3.20	8	73	75	2.22
B0102	Set up support equipment for purging activities	5.39	13	76	80	3.99
0290	IV.3.b.(1). Safety					
0291	IV.3.b.(2). Equipment					
0292	IV.3.b.(3). Material Safety Data Sheets					
0293	IV.3.b.(4). Fuel cell testing					
0294	IV.3.b.(5). Hazardous material disposal					

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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0295	IV.4. Fuel Cell Repair	8				
0296	IV.4.a. Without reference, identify procedures related to repairing fuel cells with at least 70 percent accuracy. STS: A2.17.3.1., A2.17.3.2. Meas: PC/W	(2)				
0297	IV.4.a.(1). General procedures					
F0303	Clean cell fittings	2.98	17	57	58	4.21
F0304	Clean fuel cells	3.41	17	63	63	4.31
0298	IV.4.a.(2). Cold patch repair					
F0302	Buff cells	2.00	2	19	17	5.16
F0309	Cold patch bladder fuel cells	3.12	7	19	16	5.57
F0311	Mix chemical solvents or coatings for fuel cell repairs	2.95	7	27	24	5.25
0299	IV.4.a.(3). Hot patch repair					
F0302	Buff cells	2.00	2	19	17	5.16
F0310	Hot patch bladder fuel cells	3.68	11	18	14	6.00
F0311	Mix chemical solvents or coatings for fuel cell repairs	2.95	7	27	24	5.25
0300	IV.4.b. Using a section of a damaged bladder cell, tools and equipment, repair a damaged area using a hot patch and a cold patch IAW to the TO with no more than two instructor assists for each patch. STS: A2.3.2., A2.17.3.1., A2.17.3.2. Meas: PC	(6)				
A0021	Inspect test equipment	3.88	18	58	64	4.42

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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0301	IV.4.b.(1). Safety					
0302	IV.4.b.(2). Equipment					
0303	IV.4.b.(3). Material Safety Data Sheets					
0304	IV.4.b.(4). Hot patch application					
0305	IV.4.b.(5). Cold patch application					
0306	V. Integral Fuel Tanks					
0307	V.1. Integral Fuel Tank Familiarization	3				
0308	V.1.a. Without references, identify principles related to integral fuel tank constructional features and tank access door/panel sealing methods with at least 70 percent accuracy. STS: A3.14.1., A3.14.2. Meas: PC/W	(3)				

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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF

0309	V.1.a.(1). Integral tank constructional features					

0310	V.1.a.(2). Tank and access door/panel sealing methods					
E0278	Remove or install integral fuel tank or fuel cell access doors	3.49	17	69	76	4.60

0311	V.2. Fuel Leak Troubleshooting	21				

0312	V2.a. Without reference, identify procedures related to locating fuel leak exit points and performing fuel leak evaluation with at least 70 percent accuracy. STS: A2.16.1.1., A2.16.1.2. Meas: PC/W	(2)				

0313	V.2.a.(1). Leak exit point location					
C0126	Localize fuel leak exits	5.32	18	73	79	5.59
C0155	Perform pressure tests on integral fuel tanks	4.20	18	53	64	5.77

0314	V.2.a.(2). Fuel leak evaluation and classification					

C0143	Perform leak classification	5.59	18	75	82	5.09

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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0315	V.2.b. Working in a group of at least two and (3) using a trainer, tools and test equipment, perform a positive pressure test IAW TO with no more than one instructor assist per student. STS: A2.10.2.10., A3.14.3.1. Meas: PC					
C0155	Perform pressure tests on integral fuel tanks	4.20	18	53	64	5.77
0316	V.2.b.(1). Safety					
0317	V.2.b.(2). Discrepancy documentation					
0318	V.2.b.(3). CAMS documentation to schedule job					
0319	V.2.b.(4). Positive pressurization					
0320	V.2.b.(5). Corrective action documentation					
0321	V.2.c. Without reference, identify procedures (4) related to the performance of leak path analysis of integral fuel tanks with at least 70 percent accuracy. STS: A2.5.18.5., A3.13.1.4. Meas: PC/W					
0322	V.2.c.(1). Leak source detection					
C0141	Perform air hose and internal bubble tests	3.32	17	51	54	5.37

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0323	V.2.c.(2). Leak path analysis					
C0144	Perform leak path analyses on fuel cell cavity drain systems	4.54	18	62	65	5.79
C0145	Perform leak path analyses on integral fuel tanks	4.85	18	65	74	6.28
0324	V.2.c.(3). Seal plane					
0325	V.2.c.(4). AFTO Form 427 documentation					
B0100	Review or annotate aircraft maintenance forms	5.44	18	75	81	5.41
0326	V.2.d. Working in a group of at least three and using a trainer, tools and test equipment, inspect tank interior and perform blow back test IAW TO with no more than two instructor assists per student. STS: A2.2.3., A2.16.1.3., A2.16.2.1. Meas: PC (12)					
A0021	Inspect test equipment	3.88	18	58	64	4.42
A0045	Position nonpowered or powered AGE	3.20	8	73	75	2.22
0327	V.2.d.(1). Safety					
0328	V.2.d.(2). Equipment					
0329	V.2.d.(3). Discrepancy documentation					

D	T Tsk	TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0330	V.2.d.(4). CAMS documentation to schedule job					
0331	V.2.d.(5). Tank inspection					
0332	V.2.d.(6). Blow back test					
0333	V.2.d.(7). Corrective action documentation					
0334	V.2.d.(8). CAMS documentation to close job					
0335	V.3. Fuel Leak Repair Procedures	31				
0336	V.3.a. Without reference, identify principles related to the characteristics of sealants with at least 70 percent accuracy. STS: A2.16.3. Meas: PC/W	(2)				
0337	V.3.a.(1). Curing type sealants					
0338	V.3.a.(2). Non-curing type sealants					

D	T Tsk	TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0339	V.3.a.(3). Sealant storage					
A0065	Update shelf life of sealants	2.71	5	24	31	3.68
0340	V.3.b. Without reference, identify procedures for (3) preparing a tank structure for sealants and mixing, testing and applying sealants with at least 70 percent accuracy. STS: A2.10.2.13., A2.16.4., A2.16.5., A2.16.6., A2.16.7.1., A2.16.7.2, A2.16.7.3., A2.16.7.4. Meas: PC/W					
0341	V.3.b.(1). Mixing and testing curing sealant					
C0166	Test elasticity of sealants using blunt instruments	4.32	13	54	60	3.58
C0167	Test sealants for adhesion	4.32	13	70	77	3.78
0342	V.3.b.(2). Removal of damaged sealant					
0343	V.3.b.(3). Cleaning surfaces to be sealed					
0344	V.3.b.(4). Application of adhesion promoter					
0345	V.3.b.(5). Sealant application					
G0340	Apply adhesion promoters prior to applying sealants	4.95	13	79	82	3.57
G0342	Apply faying surface seals	4.54	18	53	59	4.66
G0344	Apply fillet seals, such as first coat, by hand	5.41	18	60	67	5.08
G0346	Check skin temperatures using bimetallic thermometers	3.59	7	20	21	4.11
G0348	Clean damaged sealant areas	4.71	18	69	71	4.60
G0350	Cure sealants using climate control units (CCUs)	4.02	12	41	43	4.22
G0352	Flare sealant edges	3.83	12	28	37	4.51

D	T Tsk	TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
G0361	Mix sealants using machines	4.51	13	72	77	3.70
G0362	Mix sealants by hand	4.71	13	87	87	3.87
G0366	Test mixed sealants for consistency	3.85	18	65	66	4.66

0346	V.3.c. Using a sealant application trainer, tools and equipment, prepare trainer surface for sealants, mix sealants and apply by hand and inspect applied sealants IAW TO 1-1-3 with no instructor assists. STS: A2.2.6., A2.16.4., A2.16.5., A2.16.6., A2.16.7.2., A2.16.8. Meas: PC		(14)			

0347	V.3.c.(1). Safety					

0348	V.3.c.(2). Equipment					

0349	V.3.c.(3). Material Safety Data Sheets					

0350	V.3.c.(4). Sealant trainer preparation					

0351	V.3.c.(5). Sealant application					

0352	V.3.c.(6). Sealant inspection					

D0170	Inspect applied sealants	4.37	18	61	66	4.59

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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0353	V.3.d. Using a sealant application trainer, tools and equipment, apply sealant with filleting gun and inspect applied sealant IAW TO 1-1-3 with no more than two instructor assists. STS: A2.10.2.13., A2.16.7.1., A2.16.8. Meas: PC/W					(4)
0354	V.3.d.(1). Safety					
0355	V.3.d.(2). Equipment					
0356	V.3.d.(3). Sealant trainer preparation					
0357	V.3.d.(4). Sealant application					
0358	V.3.d.(5). Sealant inspection					
0359	V.3.e. Using an aircraft, tools and equipment inject non-curing sealant IAW TO 1-1-3 with no more than two instructor assists. STS: A2.10.2.14., A2.16.7.3. Meas: PC					(4)
0360	V.3.e.(1). Safety					

D	T Tsk	TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0361	V.3.e.(2). Equipment					
0362	V.3.e.(3). Discrepancy documentation					
0363	V.3.e.(4). CAMS documentation to schedule job					
0364	V.3.e.(5). Injection seal procedures					
G0353	Inject curing or noncuring sealants with high-pressure injection guns	4.56	18	57	60	5.42
G0354	Make temporary repairs to intergral fuel tanks using aluminum foil patches	3.61	7	31	26	4.57
0365	V.3.e.(6). Corrective action documentation					
0366	V.3.e.(7). CAMS documentation to close job					
0367	V.3.f. Without reference, identify procedures related to the application of temporary repairs to integral tank fuel leaks with at least 70 percent accuracy. STS: A2.16.9. Meas: PC/W		(1)			
0368	V.3.f.(1). General information					
G0355	Make temporary repairs to intergral fuel tanks using click patches	3.95	12	39	36	4.17

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
G0357	Make temporary repairs to intergral fuel tanks using Hardman epoxy or pig putty	4.95	18	63	65	4.25
G0359	Make temporary repairs to intergral fuel tanks using oyltite	4.34	13	57	59	3.84
G0360	Mix chemical solvents or coatings for integral fuel tanks	2.76	15	30	34	4.57

0369	V.3.f.(2). Methods					

0370	V.3.f.(3). Temporary repair documentation					

0371	V.3.g. Using a trainer and tools, apply temporary repair to the wing surface IAW TO with no instructor assist. STS: A2.16.9. Meas: PC/W	(2)				

0372	V.3.g.(1). Safety					

0373	V.3.g.(2). Equipment					

0374	V.3.g.(3). Material Safety Data Sheets					

0375	V.3.g.(4). Discrepancy documentation					

0376	V.3.g.(5). Temporary repair methods					

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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
0377	V.3.g.(6). Corrective action documentation					
0378	V.3.h. Given a maintenance scenario, a work unit (1) code manual and a CAMS terminal, schedule/create a maintenance discrepancy, perform a maintenance inquiry, document the completed maintenance action and close a discrepancy with no instructor assists. STS: A2.5.19.1., A2.5.19.2., A2.5.19.3., A2.5.19.4., A2.5.19.5. Meas: PC					
0379	V.3.h.(1). CAMS documentation					
0380	Tasks not referenced					
A0001	Apply chlorine or bleach to neutralize hydrazine spills	3.32	3	25	27	3.63
A0003	Build external or internal fuel tanks	2.80	15	31	34	5.64
A0004	Build or repair crates for external fuel tanks	.44	2	12	14	4.17
A0006	Clean external fuel tanks	.98	4	38	38	1.84
A0007	Clean ferry tanks	.27	1	1	1	1.58
A0008	Clean test equipment	2.20	8	60	66	1.81
A0011	Collect air samples from respiratory equipment	1.85	2	19	23	4.35
A0012	Contain fuel spills	5.15	13	87	89	3.69
A0014	Direct fuel spill cleanup procedures	3.15	15	26	35	5.34
A0015	Direct hydrazine spill cleanup procedures	2.32	7	9	14	7.27
A0016	Dispose of hydrazine-contaminated rags	2.95	7	19	22	5.79
A0018	Fabricate ground wires	1.34	1	25	28	2.17
A0020	Inspect egress system safety pins	3.49	5	31	40	3.98
A0022	Inspect and purge monopropellant testers	2.20	7	17	22	4.00
A0023	Issue or receive external fuel tanks	1.39	4	33	38	2.70
A0024	Maintain external fuel tank storage areas, such as tank farms	1.20	14	39	43	4.74
A0025	Maintain fuel cell ventilation trailers	1.71	2	17	19	4.46
A0026	Maintain fuel spill response trailers	1.59	2	17	19	4.25
A0027	Maintain hydrazine detection equipment	2.88	7	18	20	5.03
A0028	Maintain hydrazine protective gear or clothing	3.22	7	23	24	4.89
A0029	Maintain hydrazine spill response trailers	2.44	7	15	16	5.04
A0030	Maintain hydrazine storage facilities	2.24	7	18	18	5.98

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
A0032	Operate auxiliary power units (APUs)	2.39	7	31	24	5.39
A0033	Operate maintenance dispatch vehicles	2.32	8	59	67	2.78
A0034	Operationally check installed hangar real property equipment	2.68	5	26	31	3.57
A0035	Paint equipment or facilities	.49	1	19	27	1.92
A0036	Perform APU prestart exterior checks	1.37	2	13	11	5.10
A0038	Perform crash recovery team activities	.85	2	10	10	5.09
A0039	Perform hydrazine response team activities	3.39	7	27	28	6.47
A0041	Perform operator maintenance on shop vehicles	1.71	4	35	40	3.19
A0044	Police open storage areas	.83	1	27	29	2.58
A0046	Position or remove aircraft chocks	1.07	4	42	46	1.78
A0049	Prepare external jettisonable fuel tanks for tank farms	1.37	4	30	34	3.76
A0050	Prepare external jettisonable fuel tanks for war reserve materiel (WRM) storage	1.34	2	11	18	4.50
A0051	Prepare ferry tanks for storage	.20	1	2	2	3.85
A0052	Prepare parts for pickups or deliveries	1.76	6	49	56	3.48
A0053	Purge emergency power unit (EPU) systems	2.88	7	28	28	5.52
A0054	Purge removed components prior to shipment	3.02	8	65	69	3.36
A0056	Remove or replace parts of special tools	1.76	14	27	34	4.06
A0057	Repair or replace assigned respiratory equipment	3.51	15	39	43	4.44
A0058	Repair or service WRM external jettisonable fuel tank nested containers	.68	2	8	10	4.18
A0059	Set up or maintain bench stock or equipment levels	2.63	15	47	45	4.68
A0061	Test areas of hydrazine spills for neutralization	3.68	11	23	24	5.27
A0062	Test hydrazine spill neutralized solutions for excess chlorine	3.49	7	15	18	5.24
A0063	Tow AGE	1.39	4	33	38	2.31
A0064	Transport test equipment or units to or from flightline	1.46	4	30	38	2.12
A0066	Participate as aircraft tow team member or supervisor	1.46	4	30	33	3.20
A0067	Wipe down landing gear struts prior to refueling or transfer	.37	1	11	9	1.90
B0070	Check aircraft for explosives	5.15	13	65	69	3.54
B0071	Check aircraft for liquid oxygen (LOX) bottles	4.39	10	39	42	3.23
B0073	Check nitrogen levels on dewar quantity gauges	1.20	1	13	13	3.58
B0074	Close or open pressure limiter switches	1.37	1	7	9	3.29
B0077	Direct positioning of aircraft in hangars	2.61	5	35	39	3.38
B0081	Ensure removal of LOX bottles from aircraft	3.59	5	35	39	3.15
B0082	Ensure tow bars are installed on aircraft in hangers	2.51	8	45	54	2.41
B0083	Ground equipment, other than aircraft	4.88	13	86	86	2.65
B0084	Inspect aircraft for presence of chocks or moorings	3.46	8	65	70	2.28
B0085	Inspect snatch cables for proper installation	2.15	3	15	22	3.03
B0087	Lower vent ends for purging	1.17	4	37	36	2.86
B0092	Position drip pans	2.15	8	73	77	2.00
B0094	Pull circuit breakers	3.80	13	77	81	3.43
B0097	Purge fuel tanks or cells using oil purge method	2.54	7	16	17	4.83
B0098	Remove or install closure panels	3.46	8	54	57	3.86

C0104	Construct leak flowcharts	2.10	2	17	20	6.51

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
C0105	Evaluate digital or analog tapes from mission recorder systems (MRSs)	.37	2	3	2	5.89
C0107	Isolate electrical malfunctions using multimeters	4.27	12	35	46	6.98
C0108	Isolate malfunctions of air refueling pump leak sense systems	2.41	7	18	19	6.04
C0110	Isolate malfunctions of air refueling systems of tankers	2.51	7	22	21	6.34
C0112	Isolate malfunctions of APU fuel supply systems	2.51	7	23	25	6.13
C0114	Isolate malfunctions of external jettisonable fuel tanks	3.66	12	43	48	5.97
C0115	Isolate malfunctions of external-fixed fuel tanks	2.68	15	31	38	5.98
C0116	Isolate malfunctions of ferry tanks	1.29	2	5	4	5.71
C0118	Isolate malfunctions of internal-fixed fuel tanks	3.56	17	46	52	6.36
C0121	Isolate malfunctions of multipoint refueling system (MPRS) fuel-related components	2.12	2	17	25	6.02
C0123	Isolate malfunctions of shroud drain systems	2.07	2	16	18	5.67
C0128	Operationally check APU fuel supply systems	2.29	7	25	25	5.47
C0130	Operationally check fuel level indicator sticks	3.15	15	43	47	5.47
C0133	Operationally check heat sink or heat exchanger systems	2.41	15	32	36	5.73
C0139	Operationally check MPRS fuel-related components	1.63	2	14	18	5.83
C0140	Perform air hose and external bubble tests	4.10	18	61	65	5.28
C0142	Perform dye injection tests	2.17	15	39	36	6.32
C0146	Perform manifold fitting leak checks	3.76	18	57	62	5.11
C0147	Perform manifold leak tests	4.20	18	59	68	5.05
C0148	Perform paper tests	2.88	7	17	19	4.17
C0150	Perform pressure box tests	2.39	15	31	41	6.01
C0151	Perform pressure checks on nitrogen heat exchanger systems	1.90	2	13	11	5.69
C0152	Perform pressure tests on air refueling pump leak sense systems	1.85	2	19	16	5.39
C0153	Perform pressure tests on ferry tanks	1.54	2	4	5	5.32
C0154	Perform pressure tests on installed fuel cells	3.66	12	40	47	5.41
C0156	Perform pressure tests on shroud drain systems	1.59	2	15	13	5.45
C0157	Perform red talcum powder tests	4.80	13	67	72	3.97
C0160	Perform transfer checks on external jettisonable fuel tanks	3.41	15	33	39	5.10
C0161	Perform transfer checks on external-fixed fuel tanks	2.63	15	25	31	5.18
C0162	Perform transfer checks on ferry tanks	1.41	2	7	5	5.27
C0163	Perform vacuum bubble tests	1.85	2	26	25	5.92
C0164	Perform vacuum dye tests	2.56	7	27	29	6.44
C0165	Perform wet vacuum tests	1.66	2	19	17	5.91
D0168	Dipstick tanks	1.07	1	19	21	3.20
D0169	Inspect air refueling pump leak sense systems	2.37	7	14	14	4.53
D0171	Inspect APU fuel supply system components	1.44	2	16	15	5.07
D0172	Inspect cavities	3.93	18	48	57	5.19
D0173	Inspect cavity drain systems	3.22	15	43	48	4.99
D0174	Inspect cooling loop systems	1.37	2	10	13	5.18

D0175	Inspect engine to airframe manifold (ETAM) components	1.66	2	13	22	5.24

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
D0176	Inspect EPU components, such as nitrogen control valves or poppet valves	2.32	7	19	22	5.58
D0177	Inspect external jettisonable fuel tank components	2.59	15	30	36	4.97
D0178	Inspect external jettisonable fuel tanks, other than during dash six inspections	1.95	2	21	26	4.83
D0179	Inspect external-fixed fuel tank components	2.66	15	25	30	4.97
D0180	Inspect external-fixed fuel tanks	2.32	7	21	25	4.97
D0181	Inspect ferry tank components	1.22	2	3	3	4.86
D0182	Inspect ferry tanks	1.10	2	3	3	4.95
D0189	Inspect installed fuel transfer indicating system components	3.37	17	45	52	5.30
D0191	Inspect installed manifold scavenge system components	2.54	15	38	44	5.37
D0195	Inspect installed tanker air refueling system components	2.73	7	23	24	5.20
D0198	Inspect MPRS fuel related components	.98	2	9	11	5.31
D0199	Inspect nut plates	3.05	17	43	56	4.36
D0200	Inspect removed aircraft defueling system components	3.00	15	32	43	4.83
D0201	Inspect removed crossfeed system components	3.44	17	44	55	4.88
D0202	Inspect removed engine-feed system components	3.71	18	43	55	4.92
D0203	Inspect removed fuel quantity indicating system components	3.37	17	43	54	5.18
D0204	Inspect removed fuel transfer indicating system components	3.00	15	34	47	5.01
D0205	Inspect removed jettison or dump system components	3.02	15	40	48	4.89
D0206	Inspect removed manifold scavenge system components	2.68	15	37	42	4.95
D0207	Inspect removed pressurization system components	3.07	15	38	47	5.03
D0208	Inspect removed receiver aircraft air refueling system components	3.02	15	32	41	5.03
D0209	Inspect removed tank scavenge system components	2.68	15	37	43	4.92
D0210	Inspect removed tanker air refueling system components	2.49	7	21	23	5.08
D0211	Inspect removed transfer system components	2.95	17	39	50	4.91
D0213	Inspect shroud drain systems	1.88	2	16	17	5.00
D0214	Inspect tank access panels for leaks	3.78	18	55	63	4.25
D0216	Inspect vent systems	3.56	17	47	57	5.17
D0217	Inspect WRM built-up stored external tanks	1.80	2	10	14	5.13
D0218	Perform dash six inspections on fuel system components, such as cell cavities and pumps	3.39	15	35	37	5.92
D0219	Perform dash six inspections on jettisonable fuel tanks	2.68	7	21	23	5.78
D0220	Perform dash six inspections on tanks, other than jettisonable fuel tanks	2.22	7	25	26	5.84
D0221	Perform in-process inspections (IPIs)	2.88	7	14	11	6.51
D0222	Perform phase inspections	3.56	17	43	51	5.58
D0223	Perform pressure checks on aircraft panels and components	3.95	18	50	54	5.16
D0224	Perform pressure checks on external jettisonable fuel tanks	3.90	12	31	36	4.93
D0225	Perform pressure checks on external-fixed fuel tanks	3.12	7	31	28	5.18

E0228	Connect or disconnect external fuel tanks	1.37	2	27	29	4.88
E0229	Connect or disconnect Marmon (v-band) clamps	2.17	7	30	29	4.70

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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
E0230	Connect or disconnect Roylon fittings	1.73	2	13	15	4.85
E0232	Cut or shape fire suppressant foam	2.61	7	23	26	4.32
E0233	Fold cells for installation	4.12	18	65	68	5.00
E0238	Place fire suppressant foam on electrostatic-free plastic sheets for drying	2.20	5	35	39	3.23
E0239	Remove or install air refueling pump leak sense system components	1.85	2	20	20	4.91
E0240	Remove or install APU fuel supply system components	1.61	2	23	23	4.98
E0244	Remove or install clamshell couplings	1.88	2	23	22	4.74
E0245	Remove or install climb and dive vent valves	2.73	15	38	44	4.79
E0246	Remove or install cooling loop system components	1.29	2	13	19	5.38
E0247	Remove or install ejector or jet pumps	3.22	15	38	49	5.08
E0248	Remove or install engine in-line fuel filter elements	2.07	2	18	22	4.85
E0249	Remove or install engine in-line fuel filter housings	1.78	2	17	17	5.00
E0250	Remove or install EPUs	1.34	2	16	16	5.98
E0251	Remove or install external jettisonable fuel tank components	2.29	15	32	37	4.88
E0252	Remove or install external tank nosecones or tailcones	3.34	15	35	39	5.31
E0253	Remove or install external-fixed fuel tank components	2.61	15	35	38	4.94
E0254	Remove or install external-fixed fuel tanks	1.49	2	21	21	5.38
E0257	Remove or install externally mounted electrical quick-disconnect pumps	2.66	15	27	31	4.84
E0259	Remove or install ferry tank components	1.24	2	5	6	4.87
E0260	Remove or install float switches	2.83	17	53	55	4.67
E0263	Remove or install fuel fill valve controllers	2.54	15	29	34	5.19
E0264	Remove or install fuel fill valves	2.61	15	34	43	5.05
E0265	Remove or install fuel flow transmitters	3.12	17	53	63	5.30
E0266	Remove or install fuel hydraulic radiators or fuel oil heat exchangers	2.54	15	29	37	6.33
E0269	Remove or install fuel level indicator sticks	1.56	14	35	38	4.75
E0270	Remove or install fuel or air quick-disconnects	2.59	15	35	42	4.44
E0271	Remove or install fuel shutoff valves, such as sliding gate or rotary plug valves	3.80	18	66	68	5.08
E0272	Remove or install fuel system components for wing removal or installation	3.05	15	35	36	5.74
E0273	Remove or install gamah couplings	1.12	2	9	8	4.91
E0274	Remove or install gamah seals	1.39	2	7	8	4.92
E0275	Remove or install heat sink systems	.66	2	5	6	4.78
E0276	Remove or install hydrazine burst disks	2.71	7	19	21	5.39
E0277	Remove or install hydrazine fuel tanks	3.15	7	25	27	5.37
E0280	Remove or install internally mounted electrical quick-disconnect pumps	2.73	15	34	36	5.22
E0282	Remove or install internally mounted hydraulic pumps	1.93	2	17	20	4.89
E0284	Remove or install MPRS fuel system components	.98	2	6	8	4.89
E0285	Remove or install nitrogen heat exchanger systems	1.32	2	10	10	4.88
E0286	Remove or install nitrogen or halon gas control valves	1.41	2	5	7	4.88
E0287	Remove or install polyurethane foam	1.44	2	12	13	4.87
E0289	Remove or install pressure regulators	2.54	15	37	40	4.96

E0290	Remove or install pressure switches	3.02	17	59	66	4.56
E0291	Remove or install pump housings	2.85	15	43	46	5.31

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
E0292	Remove or install railroad seals	1.15	2	5	6	5.02
E0293	Remove or install rotary vane scavenge pumps	2.15	7	25	24	5.11
E0294	Remove or install shroud drain system components	1.22	2	15	17	4.98
E0295	Remove or install single-point aircraft refueling or defueling receptacles	3.63	17	57	68	4.43
E0296	Remove or install solenoid or drain valves	2.22	17	46	52	4.70
E0297	Remove or install stress panels	2.41	7	17	22	5.10
E0298	Remove or install telescope coupling assemblies	1.02	2	7	8	5.41
E0299	Remove or install valve body actuators	2.71	15	27	38	4.97
E0300	Remove or install vent ends	2.00	2	20	24	5.02
F0305	Clean fuel pump mounting surfaces or screens	2.49	17	56	56	4.19
F0306	Clean rotary plug valve housings	1.56	2	24	22	4.18
F0307	Clean stress panels or mounting surfaces	1.32	1	21	22	3.94
F0308	Coat fuel cell repairs with lacquer	1.80	2	20	17	4.35
F0312	Place protective covers on fittings	2.15	5	38	40	3.53
F0313	Rebuild ETAMs	1.46	2	20	24	5.51
F0314	Rebuild fuel level control valves	.78	2	15	12	5.56
F0315	Refuel or defuel hydrazine fuel tanks	2.73	7	18	16	6.97
F0316	Remove or install air refueling receptacle parts	2.88	17	45	53	5.67
F0317	Remove or install check valve parts	1.95	16	49	52	4.70
F0318	Remove or install drain valve parts	2.29	15	39	46	4.63
F0319	Remove or install relief valve parts	1.80	14	33	34	4.66
F0320	Remove or install solenoid valve parts	1.63	14	27	33	4.80
F0321	Repair aircraft electrical wiring segments associated with fuel system components	1.17	2	14	17	5.99
F0322	Repair boost pumps	.83	2	11	10	5.80
F0323	Repair butterfly-type shutoff valves	1.17	2	15	11	6.10
F0324	Repair check valve parts	.85	2	10	10	5.50
F0325	Repair drain pump armature motors	.59	2	9	6	6.08
F0326	Repair drain pump inductive motors	.29	2	5	4	6.08
F0327	Repair quantity harnesses	.73	2	7	9	6.76
F0328	Repair sliding gate shutoff valves	.76	2	11	10	5.80
F0329	Replace floats on float valves	1.34	2	23	21	5.28
F0330	Test boost pumps	1.98	14	52	46	4.95
F0331	Test butterfly-type shutoff valves	1.63	14	43	37	4.88
F0332	Test centrifugal pump parts	1.10	2	29	23	5.19
F0333	Test check valve parts	1.39	14	31	31	5.08
F0334	Test drain pump armature motors	1.02	2	13	13	5.28
F0335	Test drain pump inductive motors	.85	2	15	12	5.45
F0336	Test gear-type pump parts	.71	2	11	8	5.45
F0337	Test rotary plug valve parts	.83	2	20	15	5.30
F0338	Test rotary vane pump parts	.83	2	15	12	5.06
F0339	Test sliding gate shutoff valves	1.68	14	37	33	5.22
G0341	Apply corrosion preventive coatings	3.83	12	38	31	4.06
G0343	Apply fillet seals with guns	4.95	18	57	59	5.13
G0345	Apply protective topcoat sealants	4.29	18	52	57	4.84
G0349	Clean integral fuel tanks	4.32	18	61	66	4.05
G0351	Deseal integral fuel tanks	3.39	15	38	43	4.77

60356	Make temporary repairs to intergral fuel tanks using curing-type sealants	4.54	18	50	57	4.41

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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
G0358	Make temporary repairs to intergral fuel tanks using off-pressure seals	3.73	11	22	25	4.35
G0363	Prepare mixed sealants for freezing	1.39	2	11	11	4.40
G0364	Remove or install mount bolts for injections	2.98	15	42	48	4.71
G0365	Remove or install structural fasteners	2.80	15	38	42	4.90
H0367	Assist in aircraft engine removal or installation	.46	2	5	6	5.37
H0368	Assist in aircraft weight and balance functions	.00	****	6	5	5.32
H0369	Bleed or service aircraft brake systems	.00	****	3	3	5.62
H0370	Clean interior of aircraft	.22	1	5	7	3.88
H0371	Connect or disconnect portable hydraulic test stands to or from aircraft	.71	2	8	11	4.66
H0372	Inspect aircraft dehumidifiers	.00	****	3	3	5.28
H0373	Inspect aircraft hydraulic systems	.22	2	7	6	5.70
H0374	Inspect aircraft landing gear systems	.12	2	5	5	5.54
H0375	Inspect airframe or airframe line replaceable units (LRUs)	.22	2	7	5	5.62
H0376	Inspect aircraft pneumatic systems	.07	2	4	4	5.66
H0377	Inspect halon bottles	.24	2	17	15	5.16
H0378	Inspect LOX converters	.15	2	3	3	5.34
H0379	Jack or level aircraft	.39	2	7	5	6.25
H0380	Launch or recover aircraft	.46	2	9	14	4.65
H0381	Marshall aircraft	.80	2	5	6	4.81
H0382	Moor aircraft	.32	2	4	4	4.22
H0383	Operationally check aircraft canopy systems	.15	2	5	4	5.40
H0384	Operationally check aircraft indicator warning lights	.00	****	11	12	4.35
H0385	Operationally check aircraft lighting systems	.00	****	7	7	4.75
H0386	Operationally check aircraft seat adjustment systems	.00	****	5	4	4.61
H0387	Perform aircraft cold weather procedures	.07	2	5	5	5.11
H0388	Perform aircraft configurations for missions	.07	2	3	4	5.58
H0389	Perform engine removal preparation procedures	.07	2	3	3	5.47
H0390	Perform integrated combat turn duties	.07	2	4	3	5.70
H0391	Perform end-of-runway inspections	.20	2	5	4	5.62
H0392	Perform ground engine runs	.07	2	4	6	6.84
H0393	Perform postflight inspections	.07	2	7	5	5.71
H0395	Perform preflight inspections	.07	2	8	6	5.57
H0396	Perform supplemental inspections, such as acceptance, calendar, or time replacement item	.27	2	11	12	5.44
H0397	Perform thruflight inspections	.15	2	11	7	5.77
H0398	Preposition chocks during fueling or transfer	1.00	1	12	13	3.19
H0399	Refuel or defuel aircraft	2.76	7	20	28	4.83
H0400	Remove or install aircraft brake assemblies	.00	****	3	3	5.44
H0401	Remove or install aircraft dehumidifiers	.00	****	2	2	6.03
H0402	Remove or install aircraft landing gear components	.00	****	2	2	5.78
H0403	Remove or install aircraft light lenses, light bulbs, or batteries	.07	2	4	3	4.90
H0404	Remove or install aircraft radomes	.00	****	2	2	5.49
H0406	Remove or install aircraft travel pods	.07	2	2	2	4.74
H0407	Remove or install aircraft wheel and tire assemblies	.00	****	2	2	5.25

H0408	Remove or install engine covers	.07	1	3	5	3.13
H0409	Remove or install engine starter cartridges	.00	****	3	2	6.21

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T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
H0410	Remove or install halon bottles	.00	****	2	2	5.20
H0411	Remove or install LOX converters	.00	****	1	2	5.07
H0412	Service aircraft arresting gear systems	.00	****	1	1	5.44
H0413	Service aircraft environmental systems	.07	2	1	2	5.57
H0414	Service aircraft hydraulic systems	.22	2	1	2	5.49
H0415	Service aircraft landing gear systems	.00	****	3	2	5.56
H0416	Service aircraft oxygen systems	.00	****	1	2	5.49
H0417	Service aircraft pneumatic systems	.00	****	3	3	5.49
H0418	Service aircraft tires	.00	****	3	2	5.16
H0419	Service engine accessory drives	.00	****	2	2	5.29
H0420	Service engine constant speed drives (CSDs)	.00	****	2	2	5.23
H0421	Service engine gearboxes	.00	****	3	2	5.52
H0422	Service engine oil systems	.00	****	3	2	4.90
H0423	Service infrared television (TV) systems	.00	****	1	1	5.87
H0424	Take engine oil samples	.07	2	3	2	4.32
H0425	Wash aircraft	.17	1	6	7	3.10
I0426	Assemble or disassemble mockups or test stations for mission deployments	.17	2	3	2	5.86
I0427	Assign personnel to mobility or contingency positions	.44	2	2	2	5.05
I0428	Brief deploying personnel	.59	2	3	3	4.71
I0429	Complete operations plan (OPLAN) sourcing requirements	.00	****	3	2	5.90
I0430	Compute OPLAN requirements status listings	.00	****	2	2	5.93
I0431	Conduct contingency operation/mobility planning and execution system (COMPES) programs	.00	****	3	2	6.08
I0432	Conduct mobility or deployment site surveys	.29	2	2	2	6.04
I0433	Coordinate deployment of personnel with other MAJCOMS or joint service commands	.00	****	3	2	6.33
I0434	Coordinate exercise sourcing requirements with functional managers	.29	2	3	2	6.73
I0435	Coordinate mobility or contingency requirements with appropriate agencies	.29	2	3	2	6.39
I0436	Coordinate specific source of personnel requirements with appropriate agencies	.29	2	3	2	6.71
I0437	Determine cost factors for support agreements	.15	2	3	2	7.61
I0438	Determine specific source of personnel requirements for deployment manning documents	.15	2	3	2	7.08
I0439	Develop contingency exercise mobility (CEM) orders	.15	2	1	2	6.71
I0440	Develop mobility inspection checklists	.20	2	6	5	6.23
I0441	Dig trenches	.00	****	6	5	2.84
I0442	Don or doff chemical warfare personal protective clothing	3.66	12	39	48	4.08
I0443	Draft or write mobility or deployment after-action reports	.15	2	1	2	5.83
I0444	Erect tents	.54	1	9	10	3.90
I0445	Inspect mobility bags or kits	1.76	1	15	21	3.33
I0446	Inspect packed or palletized mobility or contingency equipment prior to transport	.98	2	5	10	4.60
I0447	Load plan aircraft for deployments	.15	2	5	4	6.07

I0448	Maintain accountability of personnel selected to fill OPLAN requirements	.15	2	3	3	5.51

D						
T Tsk		TNG	ATI	1ST	1ST	TSK
Y Nbr	Task Title	EMP		JOB	ENL	DIF
I0449	Maintain base OPLAN files	.15	2	2	2	5.54
I0450	Maintain disaster preparedness checklists	.46	2	5	5	4.97
I0451	Pack or palletize mobility or contingency equipment for shipment or movement	1.37	2	11	18	5.46
I0452	Perform camouflage procedures	1.07	2	9	10	4.40
I0453	Perform camp security	.54	1	4	5	3.97
I0454	Perform cargo or classified courier duties	.68	2	2	3	4.47
I0455	Perform chemical warfare agent decontamination procedures	2.17	7	15	20	5.37
I0456	Perform cover and concealment techniques for work party security	.88	2	5	6	5.09
I0458	Perform explosive ordnance reconnaissance	1.71	2	7	11	4.91
I0459	Perform or set up site security	.76	2	7	7	5.06
I0460	Perform pallet buildup activities	1.85	2	17	25	4.92
I0461	Perform plans file and mobility file matches	.27	2	3	3	5.27
I0462	Perform predeployment reconnaissance surveys	.34	2	1	2	5.36
I0463	Prepare equipment for deployments	2.29	15	22	30	4.76
I0464	Prepare sites at deployed locations, such as cutting grass or removing snow	.44	1	7	8	3.89
I0465	Process classified materials or documents at deployed locations	.12	2	1	2	5.27
I0466	Provide OPLAN requirements status listings to unit commanders	.00	****	2	2	5.20
I0467	Request or distribute mobility requirements documents	.00	****	3	4	4.86
I0468	Set up or tear down shelters	.71	2	6	7	4.29
I0469	Tear down, inspect, clean, and reassemble weapons, such as M-16 rifles	2.66	7	19	29	5.21
J0470	Adjust daily maintenance plans to meet operational commitments	.78	2	6	6	5.41
J0471	Analyze core automated maintenance system (CAMS) or G081 data	1.83	2	19	23	5.43
J0472	Clear Red-X conditions	2.37	7	8	6	5.71
J0473	Evaluate new, modified, or prototype equipment	1.15	2	5	4	6.07
J0475	Initiate or annotate aircraft flight or maintenance records, such as AFTO Forms 781-series	3.44	17	45	52	5.54
J0476	Initiate or coordinate deficiency, service, or status reports, such as RODs	1.29	2	3	4	5.70
J0478	Maintain due-in-from-maintenance (DIFM) transaction reports	2.98	7	23	26	5.28
J0479	Perform time compliance technical order (TCTO) inspections	2.41	15	34	46	5.41
J0482	Review preventive maintenance schedules	1.29	2	7	8	4.71
J0483	Update historical reports in CAMS or G081	2.90	7	24	26	5.20
J0485	Update personnel data files in CAMS or G081	1.88	2	10	8	5.09
J0486	Update workcenter training reports in CAMS or G081	1.83	2	9	11	4.94
J0487	Verify accuracy of CAMS or G081 daily inputs	2.59	7	10	15	5.51
K0488	Annotate time and attendance sheets for civilian employees	.46	2	4	4	4.37

K0489	Assign personnel to work areas or duty positions	1.34	2	5	6	4.89
K0490	Assign sponsors for newly assigned personnel	1.39	2	5	4	4.13

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
K0491	Conduct general meetings, such as staff meetings, briefings, conferences, or workshops	1.24	2	4	4	4.98
K0492	Conduct safety inspections of equipment or facilities	1.83	2	19	25	5.19
K0493	Conduct self-inspections or self-assessments	1.98	2	20	19	5.57
K0494	Conduct staff assistance visits, inspections, or audits	.46	2	3	3	6.01
K0495	Conduct supervisory orientations for newly assigned personnel	1.32	2	4	4	5.11
K0496	Conduct supervisory performance feedback sessions	1.51	2	4	3	5.66
K0497	Counsel subordinates concerning personal matters	1.68	2	3	5	6.41
K0498	Determine or establish logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace	.73	2	3	4	5.79
K0499	Determine or establish work assignments or priorities	1.39	2	5	5	5.37
K0500	Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans	.51	2	3	2	5.76
K0501	Develop or establish work methods or procedures	1.15	2	6	7	5.82
K0502	Develop or establish work schedules	1.27	2	5	3	5.31
K0503	Develop organizational or functional charts	.44	2	4	3	5.89
K0504	Develop resource protection programs	.51	2	3	3	5.79
K0505	Develop self-inspection or self-assessment program checklists	.54	2	4	5	6.01
K0506	Draft budget requirements	.41	2	3	2	6.94
K0507	Draft host-tenant or interservice agreements	.17	2	2	2	6.69
K0508	Draft supplements or changes to directives, such as policy directives, instructions, or manuals	.29	2	2	2	6.71
K0509	Establish organizational policies, such as operating instructions (OIs) or standard operating procedures (SOPs)	.63	2	4	3	6.31
K0510	Establish performance standards for subordinates	1.49	2	3	4	6.12
K0511	Establish procedures for accountability of equipment, tools, parts, or supplies	1.32	2	10	10	5.75
K0512	Establish respiratory protection program	1.44	2	3	4	5.84
K0513	Evaluate inspection report findings or inspection procedures	.90	2	3	3	5.40
K0514	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program	1.85	2	10	11	6.04
K0515	Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace	1.15	2	9	8	5.75
K0516	Evaluate personnel for compliance with performance standards	1.51	2	5	4	5.59
K0517	Evaluate personnel for promotion, demotion, reclassification, or special awards	1.15	2	4	4	6.13
K0518	Generate confined space permit plans	2.32	7	13	14	6.09
K0519	Generate master entry plans	1.90	2	7	8	6.29
K0520	Implement safety or security programs	1.37	2	7	9	5.84
K0521	Initiate actions required due to substandard performance of personnel	1.32	2	5	4	5.94

K0522	Initiate personnel action requests	.93	2	4	4	5.67

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
K0523	Inspect personnel for compliance with military standards	1.66	2	7	9	5.17
K0524	Interpret policies, directives, or procedures for subordinates	1.05	2	3	5	5.62
K0525	Investigate accidents or incidents	.95	2	5	4	6.20
K0526	Plan layouts of facilities	.46	2	5	2	5.69
K0527	Review budget requirements	.44	2	3	2	6.25
K0528	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	.68	2	4	3	5.78
K0529	Review mobility, contingency, disaster preparedness, or unit emergency or alert plans	.71	2	5	5	5.79
K0530	Schedule personnel for temporary duty (TDY) assignments, leaves, or passes	1.27	2	2	2	5.35
K0531	Write inspection reports	.85	2	5	3	5.91
K0532	Write job or position descriptions	1.27	2	5	4	6.14
K0533	Write staff studies, surveys, or routine reports, other than training or inspection reports	.51	2	3	2	6.15
K0534	Write or indorse civilian performance appraisals	.44	2	4	2	5.89
K0535	Write or indorse military performance reports	1.78	2	4	3	6.27
K0536	Write recommendations for awards or decorations	1.63	2	5	3	6.57
K0537	Write replies to inspection reports	1.10	2	4	3	5.64
L0538	Administer or score tests	.27	2	5	2	4.81
L0539	Brief personnel concerning training programs or matters	.71	2	4	5	5.01
L0540	Complete student entry or withdrawal forms	.15	2	3	2	4.99
L0541	Conduct formal course classroom training	.15	2	4	3	5.92
L0542	Conduct on-the-job training (OJT)	1.98	2	16	27	5.77
L0543	Counsel trainees on training progress	1.17	2	5	6	5.49
L0544	Determine training requirements	1.37	2	3	4	5.69
L0545	Develop formal course curricula, plans of instruction (POIs), or specialty training standards (STSS)	.34	2	2	2	6.40
L0546	Develop performance tests	.46	2	3	2	6.26
L0547	Develop training programs, plans, or procedures	.90	2	3	3	6.29
L0548	Develop written tests	.59	2	4	4	6.27
L0549	Develop or procure training materials or aids	.56	2	1	3	5.79
L0550	Establish or maintain study reference files	.49	2	3	2	5.22
L0551	Evaluate effectiveness of training programs, plans, or procedures	.95	2	3	2	5.82
L0552	Evaluate progress of trainees	1.39	2	4	4	5.68
L0553	Evaluate training methods or techniques of instructors	.80	2	3	3	5.76
L0554	Inspect training materials or aids for operation or suitability	.76	2	3	3	5.40
L0555	Maintain training records or files	2.15	7	19	19	5.70
L0556	Personalize lesson plans	.49	2	3	3	5.63
L0557	Prepare job qualification standards (JQSs)	1.17	2	2	2	5.91
L0558	Schedule personnel for training	1.37	2	3	5	4.77
L0559	Write training reports	.49	2	2	2	5.66
M0560	Compile data for records, reports, logs, or trend	.78	2	2	3	6.08

	analyses					
M0561	Complete accident or incident reports	1.54	2	5	6	5.23

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
M0562	Destroy classified materials or documents	1.07	2	5	11	4.59
M0563	Establish or maintain automated technical order management system (ATOMS) accounts	1.54	2	3	6	5.48
M0564	Establish or maintain accountability records for classified materials or documents	.54	2	2	2	5.46
M0565	Identify and report suspected security compromises	1.24	2	8	8	5.17
M0566	Initiate classified reports, messages, or documents	.22	2	2	3	5.52
M0567	Initiate or maintain standby rosters or workcenter pyramid recall rosters	1.07	2	3	4	5.19
M0568	Initiate requests for TDY orders	.41	2	3	3	5.15
M0569	Inventory classified materials or documents	.44	2	1	2	5.70
M0570	Maintain administrative files	.80	2	3	4	5.49
M0571	Maintain publications libraries, other than technical order (TO) libraries	1.71	2	5	7	5.68
M0572	Maintain time compliance technical orders (TCTOs)	1.80	2	7	10	5.38
M0573	Maintain TO libraries	2.51	7	18	22	5.67
M0574	Maintain or update status indicators, such as boards, graphs, or charts	.56	2	5	8	5.60
M0575	Participate in TCTO meetings	.90	2	3	3	5.18
M0576	Prepare administrative or classified materials or documents for mailing, transporting, or issue	.27	2	4	4	5.75
M0577	Review TO changes	2.63	7	19	23	4.98
M0578	Write minutes of briefings, conferences, or meetings	.37	2	3	2	4.90
M0579	Coordinate maintenance of equipment with appropriate agencies	.59	2	3	5	5.41
M0580	Develop equipment checklists	.76	2	5	7	5.59
M0581	Evaluate serviceability of equipment, tools, parts, or supplies	2.05	2	13	21	5.13
M0582	Identify and report equipment or supply problems	1.46	2	14	18	5.09
M0583	Initiate requisitions for equipment, tools, parts, or supplies	1.07	2	6	7	5.42
M0584	Inventory equipment, tools, parts, or supplies	2.17	15	31	36	4.88
M0585	Issue or log turn-ins of equipment, tools, parts, or supplies	1.68	2	19	25	4.76
M0586	Maintain documentation on items requiring periodic inspections or calibrations	2.00	2	19	23	4.81
M0587	Maintain international merchants purchase authorization card (IMPAC) programs	.51	2	2	4	5.61
M0588	Maintain organizational equipment or supply records	.98	2	8	9	5.31
M0589	Manage government credit card programs	.27	2	5	4	5.73
M0590	Pick up, deliver, or store equipment, tools, parts, or supplies	1.83	4	30	33	3.92

Aircraft Fuel Systems
Reported AFSC(s): 2A6X4

----- Variable/Group Distributions -----

The percent of reported group members who use, maintain or operate various types of equipment are presented under the column headings for the appropriate group. This percent using, maintaining, or operating equipment may be valuable in determining the relevancy of training and testing on or about these types of equipment.

Reports on the following groups were requested:

gp0017: All DAFSC 2A6X4 AD Airmen with 1-24 Months TAFMS	(n = 150)
gp0019: All DAFSC 2A6X4 AD Airmen with 1-48 Months TAFMS	(n = 366)
gp0007: All Active Duty Airmen with DAFSC 2A634	(n = 308)
gp0008: All Active Duty Airmen with DAFSC 2A654	(n = 451)
gp0009: All Active Duty Airmen with DAFSC 2A674	(n = 205)

V0069 Aircraft on which you perform maintenance or support in job - None

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	0 %	0 %	0 %	1 %	7 %
Other:	100 %	100 %	100 %	99 %	93 %
Total in group:	150*	366*	308*	451*	205*

V0070 Aircraft on which you perform maintenance or support in job - A-10

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	13 %	13 %	13 %	16 %	12 %
Other:	87 %	87 %	87 %	84 %	88 %
Total in group:	150*	366*	308*	451*	205*

V0071 Aircraft on which you perform maintenance or support in job - AC-130

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	7 %	7 %	6 %	6 %	7 %
Other:	93 %	93 %	94 %	94 %	93 %
Total in group:	150*	366*	308*	451*	205*

V0072 Aircraft on which you perform maintenance or support in job - AT-37A/B

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	150*	366*	308*	451*	205*

V0073 Aircraft on which you perform maintenance or support in job - AT-38A/B

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	0 %	1 %	1 %	0 %	1 %
Other:	100 %	99 %	99 %	100 %	99 %
Total in group:	150*	366*	308*	451*	205*

V0074 Aircraft on which you perform maintenance or support in job - OA-10

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	1 %	1 %	1 %	2 %	3 %
Other:	99 %	99 %	99 %	98 %	97 %
Total in group:	150*	366*	308*	451*	205*

V0075 Aircraft on which you perform maintenance or support in job - OA-37B

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	150*	366*	308*	451*	205*

V0076 Aircraft on which you perform maintenance or support in job - OV-10A

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	150*	366*	308*	451*	205*

V0077 Aircraft on which you perform maintenance or support in job - B-1B

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	9 %	13 %	13 %	9 %	10 %
Other:	91 %	87 %	87 %	91 %	90 %
Total in group:	150*	366*	308*	451*	205*

V0078 Aircraft on which you perform maintenance or support in job - B-2A

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	3 %	3 %	3 %	2 %	3 %
Other:	97 %	97 %	97 %	98 %	97 %
Total in group:	150*	366*	308*	451*	205*

V0079 Aircraft on which you perform maintenance or support in job - B-52G

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	0 %	1 %	1 %	0 %	1 %
Other:	100 %	99 %	99 %	100 %	99 %
Total in group:	150*	366*	308*	451*	205*

V0080 Aircraft on which you perform maintenance or support in job - B-52H

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	2 %	4 %	3 %	4 %	3 %
Other:	98 %	96 %	97 %	96 %	97 %
Total in group:	150*	366*	308*	451*	205*

V0081 Aircraft on which you perform maintenance or support in job - C-5

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	5 %	6 %	6 %	7 %	9 %
Other:	95 %	94 %	94 %	93 %	91 %
Total in group:	150*	366*	308*	451*	205*

V0082 Aircraft on which you perform maintenance or support in job - C-9

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	1 %	2 %	1 %	4 %	3 %
Other:	99 %	98 %	99 %	96 %	97 %
Total in group:	150*	366*	308*	451*	205*

V0083 Aircraft on which you perform maintenance or support in job - C-12

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	150*	366*	308*	451*	205*

V0084 Aircraft on which you perform maintenance or support in job - C-17

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	4 %	6 %	7 %	8 %	9 %
Other:	96 %	94 %	93 %	92 %	91 %
Total in group:	150*	366*	308*	451*	205*

V0085 Aircraft on which you perform maintenance or support in job - C-20A/B

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	0 %	0 %	0 %	1 %	0 %
Other:	100 %	100 %	100 %	99 %	100 %
Total in group:	150*	366*	308*	451*	205*

V0086 Aircraft on which you perform maintenance or support in job - C-21A

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	150*	366*	308*	451*	205*

V0087 Aircraft on which you perform maintenance or support in job - C-23A

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	150*	366*	308*	451*	205*

V0088 Aircraft on which you perform maintenance or support in job - C-130

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	20 %	22 %	21 %	23 %	24 %
Other:	80 %	78 %	79 %	77 %	76 %
Total in group:	150*	366*	308*	451*	205*

V0089 Aircraft on which you perform maintenance or support in job - C-135

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	1 %	3 %	4 %	2 %	3 %
Other:	99 %	97 %	96 %	98 %	97 %
Total in group:	150*	366*	308*	451*	205*

V0090 Aircraft on which you perform maintenance or support in job - C-141

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	7 %	7 %	8 %	9 %	10 %
Other:	93 %	93 %	92 %	91 %	90 %
Total in group:	150*	366*	308*	451*	205*

V0091 Aircraft on which you perform maintenance or support in job - HC-130

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	5 %	6 %	6 %	8 %	8 %
Other:	95 %	94 %	94 %	92 %	92 %
Total in group:	150*	366*	308*	451*	205*

V0092 Aircraft on which you perform maintenance or support in job - KC-10

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	6 %	6 %	6 %	4 %	4 %
Other:	94 %	94 %	94 %	96 %	96 %
Total in group:	150*	366*	308*	451*	205*

V0093 Aircraft on which you perform maintenance or support in job - KC-135

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	18 %	16 %	18 %	14 %	16 %
Other:	82 %	84 %	82 %	86 %	84 %
Total in group:	150*	366*	308*	451*	205*

V0094 Aircraft on which you perform maintenance or support in job - VC-25A

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	0 %	0 %	0 %	1 %	0 %
Other:	100 %	100 %	100 %	99 %	100 %
Total in group:	150*	366*	308*	451*	205*

V0095 Aircraft on which you perform maintenance or support in job - VC-137

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	0 %	0 %	0 %	1 %	0 %
Other:	100 %	100 %	100 %	99 %	100 %
Total in group:	150*	366*	308*	451*	205*

V0096 Aircraft on which you perform maintenance or support in job - F-15

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	23 %	26 %	29 %	20 %	24 %
Other:	77 %	74 %	71 %	80 %	76 %
Total in group:	150*	366*	308*	451*	205*

V0097 Aircraft on which you perform maintenance or support in job - F-16

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	30 %	30 %	32 %	35 %	32 %
Other:	70 %	70 %	68 %	65 %	68 %
Total in group:	150*	366*	308*	451*	205*

V0098 Aircraft on which you perform maintenance or support in job - F-22

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	0 %	1 %	1 %	1 %	4 %
Other:	100 %	99 %	99 %	99 %	96 %
Total in group:	150*	366*	308*	451*	205*

V0099 Aircraft on which you perform maintenance or support in job - F-117A

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	1 %	3 %	3 %	4 %	3 %
Other:	99 %	97 %	97 %	96 %	97 %
Total in group:	150*	366*	308*	451*	205*

V0100 Aircraft on which you perform maintenance or support in job - H-1

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	1 %	1 %	2 %	2 %	2 %
Other:	99 %	99 %	98 %	98 %	98 %
Total in group:	150*	366*	308*	451*	205*

V0101 Aircraft on which you perform maintenance or support in job - H-3

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	150*	366*	308*	451*	205*

V0102 Aircraft on which you perform maintenance or support in job - H-53

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	9 %	7 %	8 %	9 %	7 %
Other:	91 %	93 %	92 %	91 %	93 %
Total in group:	150*	366*	308*	451*	205*

V0103 Aircraft on which you perform maintenance or support in job - H-60

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	5 %	4 %	6 %	4 %	8 %
Other:	95 %	96 %	94 %	96 %	92 %
Total in group:	150*	366*	308*	451*	205*

V0104 Aircraft on which you perform maintenance or support in job - E-3

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	5 %	5 %	5 %	5 %	5 %
Other:	95 %	95 %	95 %	95 %	95 %
Total in group:	150*	366*	308*	451*	205*

V0105 Aircraft on which you perform maintenance or support in job - E-4

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	0 %	1 %	1 %	2 %	0 %
Other:	100 %	99 %	99 %	98 %	100 %
Total in group:	150*	366*	308*	451*	205*

V0106 Aircraft on which you perform maintenance or support in job - E-8

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	3 %	2 %	2 %	1 %	3 %
Other:	97 %	98 %	98 %	99 %	97 %
Total in group:	150*	366*	308*	451*	205*

V0107 Aircraft on which you perform maintenance or support in job - EC-130

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	2 %	3 %	2 %	4 %	4 %
Other:	98 %	97 %	98 %	96 %	96 %
Total in group:	150*	366*	308*	451*	205*

V0108 Aircraft on which you perform maintenance or support in job - EC-135

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	1 %	1 %	1 %	3 %	4 %
Other:	99 %	99 %	99 %	97 %	96 %
Total in group:	150*	366*	308*	451*	205*

V0109 Aircraft on which you perform maintenance or support in job - EF-111A

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	150*	366*	308*	451*	205*

V0110 Aircraft on which you perform maintenance or support in job - MC-130

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	1 %	2 %	3 %	6 %	4 %
Other:	99 %	98 %	97 %	94 %	96 %
Total in group:	150*	366*	308*	451*	205*

V0111 Aircraft on which you perform maintenance or support in job - RC-135

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	4 %	3 %	3 %	5 %	5 %
Other:	96 %	97 %	97 %	95 %	95 %
Total in group:	150*	366*	308*	451*	205*

V0112 Aircraft on which you perform maintenance or support in job - SR-71

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	150*	366*	308*	451*	205*

V0113 Aircraft on which you perform maintenance or support in job - U-2R

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	1 %	2 %	1 %	3 %	0 %
Other:	99 %	98 %	99 %	97 %	100 %
Total in group:	150*	366*	308*	451*	205*

V0114 Aircraft on which you perform maintenance or support in job - WC-130

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	1 %	1 %	0 %	0 %	1 %
Other:	99 %	99 %	100 %	100 %	99 %
Total in group:	150*	366*	308*	451*	205*

V0115 Aircraft on which you perform maintenance or support in job - T-1

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	150*	366*	308*	451*	205*

V0116 Aircraft on which you perform maintenance or support in job - T-3

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	150*	366*	308*	451*	205*

V0117 Aircraft on which you perform maintenance or support in job - T-37

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	0 %	0 %	0 %	0 %	1 %
Other:	100 %	100 %	100 %	100 %	99 %
Total in group:	150*	366*	308*	451*	205*

V0118 Aircraft on which you perform maintenance or support in job - T-38

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	1 %	2 %	2 %	1 %	3 %
Other:	99 %	98 %	98 %	99 %	97 %
Total in group:	150*	366*	308*	451*	205*

V0119 Aircraft on which you perform maintenance or support in job - T-43

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	150*	366*	308*	451*	205*

V0120 Aircraft on which you perform maintenance or support in job - Other

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	1 %	2 %	3 %	3 %	3 %
Other:	99 %	98 %	97 %	97 %	97 %
Total in group:	150*	366*	308*	451*	205*

V0121 Nonexplosn-proof aerospace grnd eqp use/oper - None

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	3 %	2 %	2 %	2 %	16 %
Other:	97 %	98 %	98 %	98 %	84 %
Total in group:	150*	366*	308*	451*	205*

V0122 Nonexplosn-proof aerospace grnd eqp use/oper - Air Conditioners

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	44 %	45 %	44 %	52 %	47 %
Other:	56 %	55 %	56 %	48 %	53 %
Total in group:	150*	366*	308*	451*	205*

V0123 Nonexplosn-proof aerospace grnd eqp use/oper - AM/M32A-60 Gas Turbine Comp

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	41 %	40 %	43 %	38 %	41 %
Other:	59 %	60 %	57 %	62 %	59 %
Total in group:	150*	366*	308*	451*	205*

V0124 Nonexplosn-proof aerospace grnd eqp use/oper - AM/M32A-85 Gas Turbine Comp

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	4 %	5 %	6 %	5 %	4 %
Other:	96 %	95 %	94 %	95 %	96 %
Total in group:	150*	366*	308*	451*	205*

V0125 Nonexplosn-proof aerospace grnd eqp use/oper - AM/M32A-86 Generator Sets

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	27 %	26 %	26 %	32 %	23 %
Other:	73 %	74 %	74 %	68 %	77 %
Total in group:	150*	366*	308*	451*	205*

V0126 Nonexplosn-proof aerospace grnd eqp use/oper - Bomb Lifts, like MJ-1A/MJ-4

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	9 %	8 %	8 %	18 %	18 %
Other:	91 %	92 %	92 %	82 %	82 %
Total in group:	150*	366*	308*	451*	205*

V0127 Nonexplosn-proof aerospace grnd eqp use/oper - Diesel Compressors

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	15 %	15 %	15 %	24 %	19 %
Other:	85 %	85 %	85 %	76 %	81 %
Total in group:	150*	366*	308*	451*	205*

V0128 Nonexplosn-proof aerospace grnd eqp use/oper - Forklifts

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	19 %	28 %	31 %	45 %	36 %
Other:	81 %	72 %	69 %	55 %	64 %
Total in group:	150*	366*	308*	451*	205*

V0129 Nonexplosn-proof aerospace grnd eqp use/oper - Hydraulic Mules

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	17 %	19 %	20 %	24 %	20 %
Other:	83 %	81 %	80 %	76 %	80 %
Total in group:	150*	366*	308*	451*	205*

V0130 Nonexplosn-proof aerospace grnd eqp use/oper - Light Carts

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	57 %	65 %	65 %	76 %	63 %
Other:	43 %	35 %	35 %	24 %	37 %
Total in group:	150*	366*	308*	451*	205*

V0131 Nonexplosn-proof aerospace grnd eqp use/oper - Low Pac Air Compressors

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	77 %	81 %	82 %	86 %	69 %
Other:	23 %	19 %	18 %	14 %	31 %
Total in group:	150*	366*	308*	451*	205*

V0132 Nonexplosn-proof aerospace grnd eqp use/oper - Maintenance Stands

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	85 %	88 %	88 %	91 %	76 %
Other:	15 %	12 %	12 %	9 %	24 %
Total in group:	150*	366*	308*	451*	205*

V0133 Nonexplosn-proof aerospace grnd eqp use/oper - MC7 Air Compressors

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	68 %	76 %	76 %	82 %	68 %
Other:	32 %	24 %	24 %	18 %	32 %
Total in group:	150*	366*	308*	451*	205*

V0134 Nonexplosn-proof aerospace grnd eqp use/oper - Nitrogen Carts

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	30 %	30 %	33 %	37 %	33 %
Other:	70 %	70 %	67 %	63 %	67 %
Total in group:	150*	366*	308*	451*	205*

V0135 Nonexplosn-proof aerospace grnd eqp use/oper - Nonexplosion-Proof Heaters

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	51 %	56 %	57 %	61 %	46 %
Other:	49 %	44 %	43 %	39 %	54 %
Total in group:	150*	366*	308*	451*	205*

V0136 Nonexplosn-proof aerospace grnd eqp use/oper - Other

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	9 %	7 %	7 %	6 %	6 %
Other:	91 %	93 %	93 %	94 %	94 %
Total in group:	150*	366*	308*	451*	205*

V0137 Explosn-proof aerospace grnd eqp use/oper - None

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	1 %	1 %	1 %	2 %	15 %
Other:	99 %	99 %	99 %	98 %	85 %
Total in group:	150*	366*	308*	451*	205*

V0138 Explosn-proof aerospace grnd eqp use/oper - Air Purifying Carts

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	42 %	41 %	40 %	32 %	21 %
Other:	58 %	59 %	60 %	68 %	79 %
Total in group:	150*	366*	308*	451*	205*

V0139 Explosn-proof aerospace grnd eqp use/oper - Ambient Air Breathing Pumps

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	71 %	71 %	71 %	70 %	59 %
Other:	29 %	29 %	29 %	30 %	41 %
Total in group:	150*	366*	308*	451*	205*

V0140 Explosn-proof aerospace grnd eqp use/oper - Blower Filters

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	37 %	37 %	35 %	39 %	30 %
Other:	63 %	63 %	65 %	61 %	70 %
Total in group:	150*	366*	308*	451*	205*

V0141 Explosn-proof aerospace grnd eqp use/oper - Bowsers

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	90 %	91 %	92 %	86 %	71 %
Other:	10 %	9 %	8 %	14 %	29 %
Total in group:	150*	366*	308*	451*	205*

V0142 Explosn-proof aerospace grnd eqp use/oper - Conformal Fuel Tank Stands

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	35 %	36 %	37 %	20 %	15 %
Other:	65 %	64 %	63 %	80 %	85 %
Total in group:	150*	366*	308*	451*	205*

V0143 Explosn-proof aerospace grnd eqp use/oper - Fuel Cell Carts, Low/High-Press

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	33 %	33 %	34 %	37 %	31 %
Other:	67 %	67 %	66 %	63 %	69 %
Total in group:	150*	366*	308*	451*	205*

V0144 Explosn-proof aerospace grnd eqp use/oper - HDU-13M Heater Blowers

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	80 %	81 %	82 %	80 %	63 %
Other:	20 %	19 %	18 %	20 %	37 %
Total in group:	150*	366*	308*	451*	205*

V0145 Explosn-proof aerospace grnd eqp use/oper - Inert Gas Carts

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	5 %	5 %	6 %	5 %	5 %
Other:	95 %	95 %	94 %	95 %	95 %
Total in group:	150*	366*	308*	451*	205*

V0146 Explosn-proof aerospace grnd eqp use/oper - Maint Stands, like B-1/B-4A

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	89 %	92 %	93 %	91 %	78 %
Other:	11 %	8 %	7 %	9 %	22 %
Total in group:	150*	366*	308*	451*	205*

V0147 Explosn-proof aerospace grnd eqp use/oper - MA-1 Blowers

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	55 %	56 %	57 %	50 %	36 %
Other:	45 %	44 %	43 %	50 %	64 %
Total in group:	150*	366*	308*	451*	205*

V0148 Explosn-proof aerospace grnd eqp use/oper - Plenum Chambers

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	4 %	5 %	4 %	14 %	13 %
Other:	96 %	95 %	96 %	86 %	87 %
Total in group:	150*	366*	308*	451*	205*

V0149 Explosn-proof aerospace grnd eqp use/oper - Pneumatic-Pwrd Fans, like Rhine

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	63 %	71 %	70 %	75 %	63 %
Other:	37 %	29 %	30 %	25 %	37 %
Total in group:	150*	366*	308*	451*	205*

V0150 Explosn-proof aerospace grnd eqp use/oper - Powered Pneu/Hydr Stands

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	17 %	11 %	12 %	14 %	9 %
Other:	83 %	89 %	88 %	86 %	91 %
Total in group:	150*	366*	308*	451*	205*

V0151 Explosn-proof aerospace grnd eqp use/oper - Rhine Air Low-Press Breath Kit

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	59 %	61 %	61 %	66 %	56 %
Other:	41 %	39 %	39 %	34 %	44 %
Total in group:	150*	366*	308*	451*	205*

V0152 Explosn-proof aerospace grnd eqp use/oper - Univ External Fuel Tank Cert

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	39 %	41 %	45 %	37 %	36 %
Other:	61 %	59 %	55 %	63 %	64 %
Total in group:	150*	366*	308*	451*	205*

V0153 Explosn-proof aerospace grnd eqp use/oper - Vacuum Cleaners

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	65 %	68 %	69 %	82 %	68 %
Other:	35 %	32 %	31 %	18 %	32 %
Total in group:	150*	366*	308*	451*	205*

V0154 Explosn-proof aerospace grnd eqp use/oper - Other

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	4 %	4 %	4 %	4 %	4 %
Other:	96 %	96 %	96 %	96 %	96 %
Total in group:	150*	366*	308*	451*	205*

V0155 Test equip use/operate - None

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	1 %	1 %	0 %	2 %	17 %
Other:	99 %	99 %	100 %	98 %	83 %
Total in group:	150*	366*	308*	451*	205*

V0156 Test equip use/operate - Balmouth Testers

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	3 %	1 %	2 %	2 %	0 %
Other:	97 %	99 %	98 %	98 %	100 %
Total in group:	150*	366*	308*	451*	205*

V0157 Test equip use/operate - Bonding Meters

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	59 %	58 %	57 %	52 %	39 %
Other:	41 %	42 %	43 %	48 %	61 %
Total in group:	150*	366*	308*	451*	205*

V0158 Test equip use/operate - Boost Pump Test Plates or Stands

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	19 %	19 %	19 %	14 %	11 %
Other:	81 %	81 %	81 %	86 %	89 %
Total in group:	150*	366*	308*	451*	205*

V0159 Test equip use/operate - Combustible and Toxic Gas Indicators

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	66 %	73 %	72 %	84 %	73 %
Other:	34 %	27 %	28 %	16 %	27 %
Total in group:	150*	366*	308*	451*	205*

V0160 Test equip use/operate - Combustible Gas Alarms

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	59 %	61 %	62 %	59 %	40 %
Other:	41 %	39 %	38 %	41 %	60 %
Total in group:	150*	366*	308*	451*	205*

V0161 Test equip use/operate - Elasticity Testers, like Shore Tester, Type A-2

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	1 %	1 %	2 %	1 %	1 %
Other:	99 %	99 %	98 %	99 %	99 %
Total in group:	150*	366*	308*	451*	205*

V0162 Test equip use/operate - Engine Fuel Inlet Temperature Testers

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	3 %	5 %	6 %	7 %	12 %
Other:	97 %	95 %	94 %	93 %	88 %
Total in group:	150*	366*	308*	451*	205*

V0163 Test equip use/operate - External Tank Pre-Installation Testers

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	10 %	11 %	12 %	14 %	14 %
Other:	90 %	89 %	88 %	86 %	86 %
Total in group:	150*	366*	308*	451*	205*

V0164 Test equip use/operate - External Tank Pressure Test Adapter Assemblies

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	32 %	36 %	39 %	32 %	27 %
Other:	68 %	64 %	61 %	68 %	73 %
Total in group:	150*	366*	308*	451*	205*

V0165 Test equip use/operate - Fuel Boost Pump Pressure Testers

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	36 %	39 %	38 %	39 %	30 %
Other:	64 %	61 %	62 %	61 %	70 %
Total in group:	150*	366*	308*	451*	205*

V0166 Test equip use/operate - Fuel Inerting Test Kits

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	19 %	20 %	22 %	14 %	10 %
Other:	81 %	80 %	78 %	86 %	90 %
Total in group:	150*	366*	308*	451*	205*

V0167 Test equip use/operate - Fuel Manifold Pressure Check Tank Assemblies

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	23 %	25 %	26 %	21 %	14 %
Other:	77 %	75 %	74 %	79 %	86 %
Total in group:	150*	366*	308*	451*	205*

V0168 Test equip use/operate - Heat Sink Fuel Flow Testers

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	3 %	4 %	4 %	2 %	1 %
Other:	97 %	96 %	96 %	98 %	99 %
Total in group:	150*	366*	308*	451*	205*

V0169 Test equip use/operate - Hydrazine Drager Atmosphere Analyzers

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	25 %	26 %	29 %	33 %	27 %
Other:	75 %	74 %	71 %	67 %	73 %
Total in group:	150*	366*	308*	451*	205*

V0170 Test equip use/operate - Hydrazine Tank Pressure Test Adapters

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	12 %	13 %	16 %	19 %	15 %
Other:	88 %	87 %	84 %	81 %	85 %
Total in group:	150*	366*	308*	451*	205*

V0171 Test equip use/operate - In-Flight Refueling (IFR) Receptacle Testers

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	71 %	73 %	78 %	69 %	57 %
Other:	29 %	27 %	22 %	31 %	43 %
Total in group:	150*	366*	308*	451*	205*

V0172 Test equip use/operate - Leak Tracing Devices

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	66 %	67 %	70 %	49 %	24 %
Other:	34 %	33 %	30 %	51 %	76 %
Total in group:	150*	366*	308*	451*	205*

V0173 Test equip use/operate - Locally Manufactured Test Equipment

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	30 %	42 %	40 %	59 %	47 %
Other:	70 %	58 %	60 %	41 %	53 %
Total in group:	150*	366*	308*	451*	205*

V0174 Test equip use/operate - Modified Filler Caps

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	35 %	41 %	44 %	49 %	40 %
Other:	65 %	59 %	56 %	51 %	60 %
Total in group:	150*	366*	308*	451*	205*

V0175 Test equip use/operate - Multimeters

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	82 %	85 %	86 %	87 %	70 %
Other:	18 %	15 %	14 %	13 %	30 %
Total in group:	150*	366*	308*	451*	205*

V0176 Test equip use/operate - Oxygen Analyzers

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	43 %	39 %	39 %	35 %	35 %
Other:	57 %	61 %	61 %	65 %	65 %
Total in group:	150*	366*	308*	451*	205*

V0177 Test equip use/operate - Pressure Boxes

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	27 %	40 %	37 %	32 %	21 %
Other:	73 %	60 %	63 %	68 %	79 %
Total in group:	150*	366*	308*	451*	205*

V0178 Test equip use/operate - Pressure Gauges

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	75 %	79 %	79 %	77 %	57 %
Other:	25 %	21 %	21 %	23 %	43 %
Total in group:	150*	366*	308*	451*	205*

V0179 Test equip use/operate - Pressurization and Vent System Test Kits

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	63 %	72 %	72 %	68 %	51 %
Other:	37 %	28 %	28 %	32 %	49 %
Total in group:	150*	366*	308*	451*	205*

V0180 Test equip use/operate - Tank Pressure Testers, Cap Assembly

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	44 %	50 %	52 %	45 %	37 %
Other:	56 %	50 %	48 %	55 %	63 %
Total in group:	150*	366*	308*	451*	205*

V0181 Test equip use/operate - Tank Sealant Curing Temperature Readout Sets

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	19 %	21 %	21 %	13 %	8 %
Other:	81 %	79 %	79 %	87 %	92 %
Total in group:	150*	366*	308*	451*	205*

V0182 Test equip use/operate - Tensiometers (Tension Meters)

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	9 %	8 %	9 %	12 %	9 %
Other:	91 %	92 %	91 %	88 %	91 %
Total in group:	150*	366*	308*	451*	205*

V0183 Test equip use/operate - Ultrasonic Tone Leak Detectors

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	9 %	9 %	9 %	14 %	10 %
Other:	91 %	91 %	91 %	86 %	90 %
Total in group:	150*	366*	308*	451*	205*

V0184 Test equip use/operate - Water Manometers

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	70 %	76 %	76 %	70 %	59 %
Other:	30 %	24 %	24 %	30 %	41 %
Total in group:	150*	366*	308*	451*	205*

V0185 Test equip use/operate - Water Tanks

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	4 %	3 %	4 %	2 %	1 %
Other:	96 %	97 %	96 %	98 %	99 %
Total in group:	150*	366*	308*	451*	205*

V0186 Test equip use/operate - Other

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	3 %	4 %	4 %	3 %	3 %
Other:	97 %	96 %	96 %	97 %	97 %
Total in group:	150*	366*	308*	451*	205*

V0187 Spec tools/equip use/oper - None

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	0 %	1 %	0 %	2 %	18 %
Other:	100 %	99 %	100 %	98 %	82 %
Total in group:	150*	366*	308*	451*	205*

V0188 Spec tools/equip use/oper - Adapter Kits/Torque Wrench/like Star Fittings

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	85 %	82 %	81 %	74 %	57 %
Other:	15 %	18 %	19 %	26 %	43 %
Total in group:	150*	366*	308*	451*	205*

V0189 Spec tools/equip use/oper - Air Movers

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	59 %	60 %	62 %	60 %	43 %
Other:	41 %	40 %	38 %	40 %	57 %
Total in group:	150*	366*	308*	451*	205*

V0190 Spec tools/equip use/oper - Alignment Tools

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	33 %	37 %	39 %	56 %	44 %
Other:	67 %	63 %	61 %	44 %	56 %
Total in group:	150*	366*	308*	451*	205*

V0191 Spec tools/equip use/oper - Bimetallic Thermometers

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	15 %	18 %	15 %	25 %	26 %
Other:	85 %	82 %	85 %	75 %	74 %
Total in group:	150*	366*	308*	451*	205*

V0192 Spec tools/equip use/oper - Boost Pump Installation Tools

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	47 %	40 %	41 %	26 %	16 %
Other:	53 %	60 %	59 %	74 %	84 %
Total in group:	150*	366*	308*	451*	205*

V0193 Spec tools/equip use/oper - Boost Pump Removal Tools

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	47 %	42 %	42 %	26 %	17 %
Other:	53 %	58 %	58 %	74 %	83 %
Total in group:	150*	366*	308*	451*	205*

V0194 Spec tools/equip use/oper - Bridging Pliers

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	8 %	6 %	6 %	4 %	2 %
Other:	92 %	94 %	94 %	96 %	98 %
Total in group:	150*	366*	308*	451*	205*

V0195 Spec tools/equip use/oper - Cam Installers

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	3 %	2 %	2 %	1 %	0 %
Other:	97 %	98 %	98 %	99 %	100 %
Total in group:	150*	366*	308*	451*	205*

V0196 Spec tools/equip use/oper - Canvas Tool Bags

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	81 %	83 %	83 %	85 %	69 %
Other:	19 %	17 %	17 %	15 %	31 %
Total in group:	150*	366*	308*	451*	205*

V0197 Spec tools/equip use/oper - Cavity Drain Testers

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	26 %	22 %	25 %	14 %	10 %
Other:	74 %	78 %	75 %	86 %	90 %
Total in group:	150*	366*	308*	451*	205*

V0198 Spec tools/equip use/oper - Cell Mount Bolt Wrenches

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	35 %	34 %	37 %	31 %	22 %
Other:	65 %	66 %	63 %	69 %	78 %
Total in group:	150*	366*	308*	451*	205*

V0199 Spec tools/equip use/oper - Cntrline External Tank Suspension Lug Sockets

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	14 %	19 %	21 %	21 %	15 %
Other:	86 %	81 %	79 %	79 %	85 %
Total in group:	150*	366*	308*	451*	205*

V0200 Spec tools/equip use/oper - Check Valve Removal Tools

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	37 %	31 %	35 %	14 %	9 %
Other:	63 %	69 %	65 %	86 %	91 %
Total in group:	150*	366*	308*	451*	205*

V0201 Spec tools/equip use/oper - Defueling Kits

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	25 %	23 %	25 %	13 %	7 %
Other:	75 %	77 %	75 %	87 %	93 %
Total in group:	150*	366*	308*	451*	205*

V0202 Spec tools/equip use/oper - Desealant Machines

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	5 %	4 %	5 %	3 %	2 %
Other:	95 %	96 %	95 %	97 %	98 %
Total in group:	150*	366*	308*	451*	205*

V0203 Spec tools/equip use/oper - Emer Power Unit In-Line Purge Adapters

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	29 %	28 %	31 %	31 %	25 %
Other:	71 %	72 %	69 %	69 %	75 %
Total in group:	150*	366*	308*	451*	205*

V0204 Spec tools/equip use/oper - External Tank Jumper Plugs

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	9 %	11 %	11 %	21 %	19 %
Other:	91 %	89 %	89 %	79 %	81 %
Total in group:	150*	366*	308*	451*	205*

V0205 Spec tools/equip use/oper - Filletting Nozzles

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	32 %	35 %	36 %	48 %	39 %
Other:	68 %	65 %	64 %	52 %	61 %
Total in group:	150*	366*	308*	451*	205*

V0206 Spec tools/equip use/oper - Filter Arrangements

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	7 %	7 %	7 %	7 %	5 %
Other:	93 %	93 %	93 %	93 %	95 %
Total in group:	150*	366*	308*	451*	205*

V0207 Spec tools/equip use/oper - Fuel Component Testers

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	23 %	26 %	27 %	22 %	12 %
Other:	77 %	74 %	73 %	78 %	88 %
Total in group:	150*	366*	308*	451*	205*

V0208 Spec tools/equip use/oper - Fuel Manifold Plugs

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	61 %	70 %	69 %	71 %	54 %
Other:	39 %	30 %	31 %	29 %	46 %
Total in group:	150*	366*	308*	451*	205*

V0209 Spec tools/equip use/oper - Gun and Mixer Kits

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	56 %	60 %	61 %	76 %	65 %
Other:	44 %	40 %	39 %	24 %	35 %
Total in group:	150*	366*	308*	451*	205*

V0210 Spec tools/equip use/oper - Hanger Straps

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	15 %	15 %	15 %	12 %	9 %
Other:	85 %	85 %	85 %	88 %	91 %
Total in group:	150*	366*	308*	451*	205*

V0211 Spec tools/equip use/oper - Harness Stretchers

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	13 %	9 %	10 %	7 %	4 %
Other:	87 %	91 %	90 %	93 %	96 %
Total in group:	150*	366*	308*	451*	205*

V0212 Spec tools/equip use/oper - Hot Patch Irons

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	19 %	15 %	15 %	18 %	18 %
Other:	81 %	85 %	85 %	82 %	82 %
Total in group:	150*	366*	308*	451*	205*

V0213 Spec tools/equip use/oper - Hydrazine Tank Servicing Stands

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	19 %	17 %	19 %	21 %	20 %
Other:	81 %	83 %	81 %	79 %	80 %
Total in group:	150*	366*	308*	451*	205*

V0214 Spec tools/equip use/oper - Hydrazine Tank Vent Scrubbers

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	19 %	17 %	20 %	23 %	23 %
Other:	81 %	83 %	80 %	77 %	77 %
Total in group:	150*	366*	308*	451*	205*

V0215 Spec tools/equip use/oper - In-Flight Refueling (IFR) Rigging Tools

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	27 %	30 %	31 %	27 %	20 %
Other:	73 %	70 %	69 %	73 %	80 %
Total in group:	150*	366*	308*	451*	205*

V0216 Spec tools/equip use/oper - Impact Wrenches

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	53 %	62 %	64 %	66 %	46 %
Other:	47 %	38 %	36 %	34 %	54 %
Total in group:	150*	366*	308*	451*	205*

V0217 Spec tools/equip use/oper - Injector Kits

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	65 %	66 %	70 %	59 %	46 %
Other:	35 %	34 %	30 %	41 %	54 %
Total in group:	150*	366*	308*	451*	205*

V0218 Spec tools/equip use/oper - Integral Tank Tool Kits

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	39 %	33 %	35 %	28 %	19 %
Other:	61 %	67 %	65 %	72 %	81 %
Total in group:	150*	366*	308*	451*	205*

V0219 Spec tools/equip use/oper - Leak Check Adapters

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	21 %	22 %	23 %	21 %	10 %
Other:	79 %	78 %	77 %	79 %	90 %
Total in group:	150*	366*	308*	451*	205*

V0220 Spec tools/equip use/oper - Manifold Drain Valve Tools

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	28 %	30 %	32 %	27 %	20 %
Other:	72 %	70 %	68 %	73 %	80 %
Total in group:	150*	366*	308*	451*	205*

V0221 Spec tools/equip use/oper - Micrometers

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	38 %	42 %	46 %	45 %	37 %
Other:	62 %	58 %	54 %	55 %	63 %
Total in group:	150*	366*	308*	451*	205*

V0222 Spec tools/equip use/oper - Pin Installation Kits

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	9 %	12 %	12 %	15 %	12 %
Other:	91 %	88 %	88 %	85 %	88 %
Total in group:	150*	366*	308*	451*	205*

V0223 Spec tools/equip use/oper - Plexiglass Fuel Panels

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	29 %	34 %	38 %	43 %	37 %
Other:	71 %	66 %	62 %	57 %	63 %
Total in group:	150*	366*	308*	451*	205*

V0224 Spec tools/equip use/oper - Pneumatic Buffers

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	23 %	15 %	17 %	9 %	9 %
Other:	77 %	85 %	83 %	91 %	91 %
Total in group:	150*	366*	308*	451*	205*

V0225 Spec tools/equip use/oper - Pressure and Vacuum Control Panels

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	19 %	24 %	23 %	27 %	20 %
Other:	81 %	76 %	77 %	73 %	80 %
Total in group:	150*	366*	308*	451*	205*

V0226 Spec tools/equip use/oper - Rollers or Stitchers

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	14 %	13 %	13 %	15 %	14 %
Other:	86 %	87 %	87 %	85 %	86 %
Total in group:	150*	366*	308*	451*	205*

V0227 Spec tools/equip use/oper - Safety Cable Guns

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	3 %	3 %	3 %	5 %	4 %
Other:	97 %	97 %	97 %	95 %	96 %
Total in group:	150*	366*	308*	451*	205*

V0228 Spec tools/equip use/oper - Sceon (fiber optic) Lighting Systems

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	49 %	49 %	48 %	42 %	32 %
Other:	51 %	51 %	52 %	58 %	68 %
Total in group:	150*	366*	308*	451*	205*

V0229 Spec tools/equip use/oper - Screw Removal Tools (Johnson Bars)

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	71 %	73 %	74 %	77 %	58 %
Other:	29 %	27 %	26 %	23 %	42 %
Total in group:	150*	366*	308*	451*	205*

V0230 Spec tools/equip use/oper - Sealant Guns

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	81 %	83 %	84 %	86 %	68 %
Other:	19 %	17 %	16 %	14 %	32 %
Total in group:	150*	366*	308*	451*	205*

V0231 Spec tools/equip use/oper - Sealant Scrapers

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	87 %	86 %	87 %	88 %	64 %
Other:	13 %	14 %	13 %	12 %	36 %
Total in group:	150*	366*	308*	451*	205*

V0232 Spec tools/equip use/oper - Sealant Spatulas

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	75 %	78 %	79 %	79 %	58 %
Other:	25 %	22 %	21 %	21 %	42 %
Total in group:	150*	366*	308*	451*	205*

V0233 Spec tools/equip use/oper - Single-Pt Refuel Recept Adapt Go, No-Go Gauges

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	46 %	48 %	51 %	42 %	28 %
Other:	54 %	52 %	49 %	58 %	72 %
Total in group:	150*	366*	308*	451*	205*

V0234 Spec tools/equip use/oper - Spanner Wrenches

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	71 %	76 %	78 %	75 %	54 %
Other:	29 %	24 %	22 %	25 %	46 %
Total in group:	150*	366*	308*	451*	205*

V0235 Spec tools/equip use/oper - Spool Removal Tools

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	12 %	17 %	19 %	21 %	18 %
Other:	88 %	83 %	81 %	79 %	82 %
Total in group:	150*	366*	308*	451*	205*

V0236 Spec tools/equip use/oper - Strainer Drain Wrenches

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	15 %	15 %	16 %	16 %	14 %
Other:	85 %	85 %	84 %	84 %	86 %
Total in group:	150*	366*	308*	451*	205*

V0237 Spec tools/equip use/oper - Strap Wrenches

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	57 %	67 %	69 %	72 %	55 %
Other:	43 %	33 %	31 %	28 %	45 %
Total in group:	150*	366*	308*	451*	205*

V0238 Spec tools/equip use/oper - Stress Panel Go, No-Go Gauges

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	7 %	7 %	8 %	7 %	6 %
Other:	93 %	93 %	92 %	93 %	94 %
Total in group:	150*	366*	308*	451*	205*

V0239 Spec tools/equip use/oper - Stripping Machines

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	5 %	3 %	3 %	2 %	1 %
Other:	95 %	97 %	97 %	98 %	99 %
Total in group:	150*	366*	308*	451*	205*

V0240 Spec tools/equip use/oper - Torque Wrenches

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	93 %	95 %	94 %	92 %	71 %
Other:	7 %	5 %	6 %	8 %	29 %
Total in group:	150*	366*	308*	451*	205*

V0241 Spec tools/equip use/oper - Vent Duct Plugs

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	31 %	33 %	31 %	37 %	33 %
Other:	69 %	67 %	69 %	63 %	67 %
Total in group:	150*	366*	308*	451*	205*

V0242 Spec tools/equip use/oper - Wiggins Sleeve Removers

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	45 %	41 %	44 %	33 %	19 %
Other:	55 %	59 %	56 %	67 %	81 %
Total in group:	150*	366*	308*	451*	205*

V0243 Spec tools/equip use/oper - Other

	ACTIVE 1ST JOB gp0017	ACTIVE 1ST ENLISTMENT gp0019	ACTIVE 2A634 gp0007	ACTIVE 2A654 gp0008	ACTIVE 2A674 gp0009
Interval Percentages					
Yes	3 %	3 %	3 %	2 %	3 %
Other:	97 %	97 %	97 %	98 %	97 %
Total in group:	150*	366*	308*	451*	205*

Report Option Table for Modules

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Report Option Table for Tasks

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Description of Reported Module Factors

Col	Factor	Source vector	Title	Number Members	----- Mean	Based on All S.D.	Tasks Within Max	Range Min	----- Valid
1	TITLE		Module Statement						

Description of Reported Task Factors

1	TITLE		Task Statement						
2	F0042	TF0001/RMN	2A6X4 Training Emphasis Ratings	41	2.13	1.52	6.56	.00	590
3	F0019	GP0019/PMP	All DAFSC 2A6X4 AD Airmen with 1-48 Months TAFMS	366	29.55	26.02	95.08	.82	590
4	F0035	GP0035/PMP	All DAFSC 2A6X4 AD Amn in USAFE with 1-48 Mos TAFMS	42	31.43	27.63	97.62	2.38	590
5	F0036	GP0036/PMP	All DAFSC 2A6X4 AD Amn in AETC with 1-48 Mos TAFMS	31	28.51	28.66	100.00	.00	590
6	F0037	GP0037/PMP	All DAFSC 2A6X4 AD Amn in PACAF with 1-48 Mos TAFMS	41	35.86	27.29	97.56	.00	590
7	F0038	GP0038/PMP	All DAFSC 2A6X4 AD Amn in AFSOC with 1-48 Mos TAFMS	22	29.13	29.94	100.00	.00	590
8	F0039	GP0039/PMP	All DAFSC 2A6X4 AD Amn in ACC with 1-48 Mos TAFMS	165	28.18	25.01	95.76	.61	590
9	F0040	GP0040/PMP	All DAFSC 2A6X4 AD Amn in AMC with 1-48 Mos TAFMS	55	26.05	28.13	100.00	.00	590

Col	Factor	Source vector	Title	Number Members	----- Mean	Based on All Tasks Within S.D.	Range Max	Min	----- Valid
10	F0041	GP0041/PMP	All DAFSC 2A6X4 AD Amn in AFMC with 1-48 Mos TAFMS	10	41.88	33.02	100.00	.00	590
11	F0043	TF0001/SMN	2A6X4 Task Difficulty Ratings	35	5.00	1.00	7.61	1.28	590

STS 2A6X4, Aircraft Fuel Systems, dated April 1999, is presented below with matched job inventory tasks and occupational survey data.

STS items are listed below the dotted line, followed by a listing of matched tasks. Pertinent survey data are printed to the right of each task. This printout is extremely useful in identifying task differences across the various MAJCOMs. This information can be used during utilization and training workshops (U&TWs) to validate STS content and determine appropriate training codes for STS items. This printout can also be used to decide which tasks should be included in the STS or be placed in MAJCOM JPGs or MAJCOM-specific training packages. In addition, tasks which were not matched to any STS item are listed in a "Tasks Not Referenced" section at the end of the printout. For assistance in interpretation of this printout, contact AFOMS/OMYO at DSN 487-6811.

D	T Tsk	TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
0001	CFETP 2A6X4, AIRCRAFT FUEL SYSTEMS, DATED APRIL 1999										
0002	A2.1. AIRCRAFT FUEL SYSTEMS CAREER LADDER PROGRESSION										
0003	A2.2. AF OCCUPATIONAL SAFETY AND HEALTH (AFOSH) PROGRAM										
0004	A2.2.1. Principles of ground safety										
0005	A2.2.2. Practice safety precautions while working in a functioning radar/NDI/fuel/ noise/toxic/hydrazine maintenance area										

D	T Tsk	TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
0006	A2.2.3. Ground and bond aircraft and equipment										
A0060	Static ground aircraft	4.27	81	81	84	88	73	78	84	100	2.18
B0069	Bond equipment	5.32	95	95	97	93	91	96	95	100	2.57
B0083	Ground equipment, other than aircraft	4.88	86	86	87	85	82	88	84	80	2.65
0007	A2.2.4. Practice housekeeping consistent with safety of personnel and equipment										
A0009	Clean work areas	2.83	92	95	97	93	82	92	95	80	1.39
A0042	Perform periodic tool box inspections	3.10	78	90	68	88	77	73	82	80	2.94
0008	A2.2.5. Apply safety precautions when using tools and test equipment										
A0010	Clean or lubricate hand tools or special tools	2.73	81	83	65	85	77	78	95	90	1.28
A0042	Perform periodic tool box inspections	3.10	78	90	68	88	77	73	82	80	2.94
0009	A2.2.6. Apply precautions for handling chemicals										
A0001	Apply chlorine or bleach to neutralize hydrazine spills	3.32	27	36	48	37	0	28	0	90	3.63
A0017	Dispose of hazardous materials	4.51	69	76	65	71	77	67	65	70	5.32
A0062	Test hydrazine spill neutralized solutions for excess chlorine	3.49	18	26	26	24	5	18	0	70	5.24
B0076	Depuddle fuel tanks or cells	5.66	91	90	94	95	91	87	95	100	3.59
B0079	Don or doff respirators	5.46	66	67	65	73	73	64	64	70	3.51
C0149	Perform phenolphthalein chemical tests, such as skunk, on fuel cells	4.54	49	48	58	46	50	41	67	60	5.62
C0158	Perform soap suds tests on fuel cells	3.02	58	60	71	59	73	49	65	80	4.28
E0226	Clean and prepare cell cavities for installation	4.34	68	83	84	76	82	56	69	90	5.07
F0303	Clean cell fittings	2.98	58	60	74	66	82	46	62	100	4.21
F0304	Clean fuel cells	3.41	63	71	77	73	82	50	64	100	4.31
F0309	Cold patch bladder fuel cells	3.12	16	7	6	17	18	12	35	20	5.57
F0310	Hot patch bladder fuel cells	3.68	14	7	19	17	14	13	18	30	6.00
F0311	Mix chemical solvents or coatings for fuel cell repairs	2.95	24	24	26	20	27	19	36	40	5.25
G0340	Apply adhesion promoters prior to applying sealants	4.95	82	81	77	90	91	76	87	100	3.57
G0341	Apply corrosion preventive coatings	3.83	31	21	29	41	32	32	33	20	4.06

D													
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK		
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF		
G0342	Apply faying surface seals	4.54	59	52	55	61	64	61	53	90	4.66		
G0343	Apply fillet seals with guns	4.95	59	55	55	59	64	58	64	80	5.13		
G0344	Apply fillet seals, such as first coat, by hand	5.41	67	67	65	73	77	63	67	100	5.08		
G0345	Apply protective topcoat sealants	4.29	57	55	68	61	59	54	58	70	4.84		
G0351	Deseal integral fuel tanks	3.39	43	31	48	37	36	44	44	90	4.77		
G0353	Inject curing or noncuring sealants with high-pressure injection guns	4.56	60	67	52	68	27	65	45	90	5.42		
G0354	Make temporary repairs to intergral fuel tanks using aluminum foil patches	3.61	26	31	29	32	9	27	16	50	4.57		
G0355	Make temporary repairs to intergral fuel tanks using click patches	3.95	36	45	42	24	18	38	27	80	4.17		
G0356	Make temporary repairs to intergral fuel tanks using curing-type sealants	4.54	57	55	61	51	50	54	67	70	4.41		
G0357	Make temporary repairs to intergral fuel tanks using Hardman epoxy or pig putty	4.95	65	57	74	61	73	61	78	70	4.25		
G0359	Make temporary repairs to intergral fuel tanks using oyltite	4.34	59	60	58	63	18	57	69	100	3.84		
G0360	Mix chemical solvents or coatings for integral fuel tanks	2.76	34	31	35	39	41	30	35	50	4.57		
G0361	Mix sealants using machines	4.51	77	57	74	80	77	80	80	100	3.70		
G0366	Test mixed sealants for consistency	3.85	66	57	74	68	77	62	71	90	4.66		

0010	A2.2.7. Apply precautions for handling fuels and hydrazine												
A0013	Contain hydrazine spills	3.63	28	36	48	37	0	30	0	90	5.87		
A0027	Maintain hydrazine detection equipment	2.88	20	29	19	32	0	22	0	70	5.03		
A0028	Maintain hydrazine protective gear or clothing	3.22	24	33	26	37	0	25	2	70	4.89		
A0030	Maintain hydrazine storage facilities	2.24	18	19	26	37	0	21	2	10	5.98		
A0062	Test hydrazine spill neutralized solutions for excess chlorine	3.49	18	26	26	24	5	18	0	70	5.24		
B0079	Don or doff respirators	5.46	66	67	65	73	73	64	64	70	3.51		

0011	A2.2.8. Selection and use of personnel restraint harnesses												
A0043	Perform safety observer activities for tank entry personnel	5.51	63	60	71	78	55	58	69	70	3.80		

0012	A2.2.9. Contain fuel spills												
A0012	Contain fuel spills	5.15	89	93	100	93	91	86	91	70	3.69		

D	T Tsk	TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
0018	A2.2.15. Apply precautions when towing AGE equipment	-	-	-	-						
0019	A2.3. TECHNICAL PUBLICATIONS										
0020	A2.3.1. Fundamentals of TO system	B	B	-	-						
0021	A2.3.2. Use technical publications	2b	B	-	2c						
M0571	Maintain publications libraries, other than technical order (TO) libraries	1.71	7	14	3	12	9	7	2	0	5.68
M0577	Review TO changes	2.63	23	24	23	39	23	20	18	20	4.98
0022	A2.3.3. Use AFTO Form 22, Technical Order Improvement Report and Reply	-	-	-	-						
J0476	Initiate or coordinate deficiency, service, or status reports, such as RODs	1.29	4	2	3	10	0	5	2	0	5.70
J0477	Initiate technical order improvement reports	3.07	20	12	10	37	14	21	16	20	5.72
0023	A2.4. HAZARDOUS MATERIALS AND WASTE HANDLING ACCORDING TO ENVIRONMENTAL STANDARDS										
0024	A2.4.1. Types of hazardous materials/fluids	B	-	-	C						
A0017	Dispose of hazardous materials	4.51	69	76	65	71	77	67	65	70	5.32

D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
0025	A2.4.2. Handling procedures	B	-	-	C						
A0017	Dispose of hazardous materials	4.51	69	76	65	71	77	67	65	70	5.32
0026	A2.4.3. Storage and labeling	B	-	-	C						
A0017	Dispose of hazardous materials	4.51	69	76	65	71	77	67	65	70	5.32
0027	A2.4.4. Proper disposal	B	-	-	C						
A0017	Dispose of hazardous materials	4.51	69	76	65	71	77	67	65	70	5.32
0028	A2.5. MAINTENANCE MANAGEMENT										
0029	A2.5.1. Organizational structure of the Logistics/Operations Group	A	B	-	-						
0030	A2.5.2. Operations/Logistics Group Commander Responsibilities	-	-	-	B						
0031	A2.5.3. Logistics Maintenance Management	-	-	-	-						
K0498	Determine or establish logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace	.73	4	2	10	5	0	5	0	0	5.79
K0506	Draft budget requirements	.41	2	5	3	2	0	2	0	0	6.94

D													
T Tsk				TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title			EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
0032	A2.5.4. Maintenance Accountability	-	-	-	-								
0033	A2.5.5. Operational Risk Management	-	-	-	-								
0034	A2.5.6. Compliance and Standardization Requirements Checklist	-	-	-	-								
0035	A2.5.7. Resource Management	-	-	-	-								
0036	A2.5.8. PEWG, TIPWG, STP and PMR	-	-	-	-								
0037	A2.5.9. Financial Plan	-	-	-	-								
0038	A2.5.10. Aircraft Maintenance Management Information Systems	-	-	-	-								
0039	A2.5.11. Aircraft Monitoring	-	-	-	-								
0040	A2.5.12. Maintenance QPM Relationships	-	-	-	-								

D

T Tsk	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
0041	A2.5.13. Mobility	-	-	-	-						
0042	A2.5.14. Expediter, Production Supervisor, and Flight Chief Duties and Responsibilities	-	-	-	-						
0043	A2.5.15. Maintenance Incident Investigation and Prevention	-	-	-	-						
0044	A2.5.16. Maintenance categories and levels	-	B	-	-						
0045	A2.5.17. Aircraft inspection concepts	-	B	-	-						
0046	A2.5.18. Use maintenance forms										
0047	A2.5.18.1. AFTO Form 781 A/K	3c	b	-	-						
J0475	Initiate or annotate aircraft flight or maintenance records, such as AFTO Forms 781-series	3.44	52	45	32	61	55	54	51	70	5.54
0048	A2.5.18.2. AFTO Form 781H	-	-	-	-						
J0475	Initiate or annotate aircraft flight or maintenance records, such as AFTO Forms 781-series	3.44	52	45	32	61	55	54	51	70	5.54

D	T Tsk	TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
0049	A2.5.18.3. AFTO Form 244	2b	b	-	-						
J0475	Initiate or annotate aircraft flight or maintenance records, such as AFTO Forms 781-series	3.44	52	45	32	61	55	54	51	70	5.54
0050	A2.5.18.4. AFTO Form 95	b	b	-	-						
J0475	Initiate or annotate aircraft flight or maintenance records, such as AFTO Forms 781-series	3.44	52	45	32	61	55	54	51	70	5.54
0051	A2.5.18.5. AFTO Form 427	b	b	-	-						
J0475	Initiate or annotate aircraft flight or maintenance records, such as AFTO Forms 781-series	3.44	52	45	32	61	55	54	51	70	5.54
0052	A2.5.18.6. AFTO Form 350	3c	-	-	-						
J0475	Initiate or annotate aircraft flight or maintenance records, such as AFTO Forms 781-series	3.44	52	45	32	61	55	54	51	70	5.54
0053	A2.5.19. Use Automated Maintenance Systems										
0054	A2.5.19.1. Document completed maintenance actions	3c	-	-	-						
J0472	Clear Red-X conditions	2.37	6	7	6	10	5	5	2	20	5.71
J0484	Update maintenance data collection (MDC) data in CAMS or G081	4.00	24	21	23	27	18	21	35	40	5.38
0055	A2.5.19.2. Perform maintenance inquiries	3c	-	-	-						
J0471	Analyze core automated maintenance system (CAMs) or G081 data	1.83	23	17	10	34	14	23	29	50	5.43
J0480	Retrieve CAMS or G081 listings or reports	3.59	36	21	32	37	27	34	53	70	4.91

D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
J0487	Verify accuracy of CAMS or G081 daily inputs	2.59	15	10	13	24	0	17	13	10	5.51
0056	A2.5.19.3. Schedule maintenance discrepancies 3c - - -										
J0484	Update maintenance data collection (MDC) data in CAMS or G081	4.00	24	21	23	27	18	21	35	40	5.38
J0487	Verify accuracy of CAMS or G081 daily inputs	2.59	15	10	13	24	0	17	13	10	5.51
0057	A2.5.19.4. Create aircraft discrepancies 3c - - -										
J0484	Update maintenance data collection (MDC) data in CAMS or G081	4.00	24	21	23	27	18	21	35	40	5.38
J0487	Verify accuracy of CAMS or G081 daily inputs	2.59	15	10	13	24	0	17	13	10	5.51
0058	A2.5.19.5. Close aircraft discrepancies 3c - - -										
J0484	Update maintenance data collection (MDC) data in CAMS or G081	4.00	24	21	23	27	18	21	35	40	5.38
J0487	Verify accuracy of CAMS or G081 daily inputs	2.59	15	10	13	24	0	17	13	10	5.51
0059	A2.5.19.6. Defer aircraft discrepancies - - - -										
0060	A2.5.19.7. Generate aircraft forms - - - -										
0061	A2.5.19.8. Perform parts availability inquiry, order parts and status update a - - -										
J0484	Update maintenance data collection (MDC) data in CAMS or G081	4.00	24	21	23	27	18	21	35	40	5.38

D	T Tsk	TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
0062	A2.5.20. Deficiency Reporting System	-	-	-	-						
J0476	Initiate or coordinate deficiency, service, or status reports, such as RODs	1.29	4	2	3	10	0	5	2	0	5.70
0063	A2.5.21. Job Data Documentation (JDD)	-	-	-	-						
0064	A2.5.22. Historical Records	-	-	-	-						
0065	A2.5.23. Status Report	-	-	-	-						
0066	A2.5.24. Configuration Management	-	-	-	-						
0067	A2.5.25. Other Automated Maintenance Systems	-	-	-	-						
0068	A2.5.26. CAMS Supply Interface										
0069	A2.5.26.1. Maintenance transactions	-	-	-	-						
0070	A2.5.26.2. Supply transactions	-	-	-	-						

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0078	A2.6.6.	Supply Documents Management	-	-	-	-
0079	A2.6.7.	Equipment Account Management	-	-	-	-
0080	A2.6.8.	Status of Reports and Training (SORTS)	-	-	-	-
0081	A2.6.9.	Priority System	-	-	-	-
0082	A2.6.10.	Repair Cycle Assets	-	-	-	-
0083	A2.6.11.	Classified Asset Handling	-	-	-	-
0084	A2.6.12.	Land Mobile Radios, Pagers, and Cell Phones	-	-	-	-
0085	A2.6.13.	Depot Level Repairables	-	-	-	-
0086	A2.7.	SUPERVISION				

D														
T Tsk			TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK		
Y Nbr	Task Title		EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF		
0087	A2.7.1. Analyze maintenance reports	- - - -												
J0487	Verify accuracy of CAMS or G081 daily inputs		2.59	15	10	13	24	0	17	13	10	5.51		
0088	A2.7.2. Justify changes in													
0089	A2.7.2.1. Personnel authorization	- - - -												
0090	A2.7.2.2. Equipment authorization	- - - -												
0091	A2.8. TRAINING													
0092	A2.8.1. Evaluate personnel to determine needs for training	- - - -												
0093	A2.8.2. Plan and supervise OJT													
0094	A2.8.2.1. Prepare job qualification standards	- - - -												
0095	A2.8.2.2. Conduct training	- - - -												

D														
T Tsk			TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK		
Y Nbr	Task Title		EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF		
0096	A2.8.3. Monitor effectiveness of training													
0097	A2.8.3.1. Career knowledge upgrade	-	-	-	-									
0098	A2.8.3.2. Job proficiency upgrade	-	-	-	-									
0099	A2.8.3.3. Qualification	-	-	-	-									
0100	A2.8.4. Maintain training records	-	-	-	-									
0101	A2.8.5. Evaluate training programs	-	-	-	-									
0102	A2.8.6. Recommend personnel for training	-	-	-	-									
0103	A2.8.7. Career Field Education and Training Plan	-	-	-	-									
0104	A2.8.8. Specialty Training Standard (STS)	-	-	-	-									

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Tsk	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
0105	A2.8.9. Occupational Survey Report (OSR)	-	-	-	-						
0106	A2.8.10. Utilization and Training Workshop (U&TW)	-	-	-	-						
0107	A2.9. Ancillary Common Tasks										
0108	A2.9.1. Computer Applications (Form Flow and AFEPL)	-	-	-	-						
0109	A2.9.2. Local Area Networks (LAN)	-	-	-	-						
0110	A2.10. OPERATE/INSPECT/MAINTAIN										
0111	A2.10.1. Handtools	3c	b	-	-						
A0010	Clean or lubricate hand tools or special tools	2.73	81	83	65	85	77	78	95	90	1.28
A0042	Perform periodic tool box inspections	3.10	78	90	68	88	77	73	82	80	2.94
0112	A2.10.2. Special tools and test equipment										

D											
T Tsk											TSK
Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	DIF
0113	A2.10.2.1. Torque Wrenches	2b	-	-	-						
H0394	Perform pre-use inspections of aircraft support equipment, such as hydraulic servicing carts or maintenance stands	.78	18	12	26	32	9	15	15	50	4.57
0114	A2.10.2.2. Bonding Meter	2b	b	-	-						
E0236	Perform bonding checks on aircraft components	4.10	58	60	61	61	50	56	56	80	5.10
H0394	Perform pre-use inspections of aircraft support equipment, such as hydraulic servicing carts or maintenance stands	.78	18	12	26	32	9	15	15	50	4.57
0115	A2.10.2.3. Leak Tracing Devices	-	-	-	-						
H0394	Perform pre-use inspections of aircraft support equipment, such as hydraulic servicing carts or maintenance stands	.78	18	12	26	32	9	15	15	50	4.57
0116	A2.10.2.4. Pressurization Test Kits	-	-	-	-						
0117	A2.10.2.5. Pressure/Vacuum Gauges	-	-	-	-						
0118	A2.10.2.6. External Tank Pressure Test Adapter Assemblies	-	-	-	-						
0119	A2.10.2.7. Combustible Gas Alarms	2b	b	-	-						
B0103	Test atmosphere of fuel tanks or cells for fire safe or health safe conditions	6.56	86	93	94	88	86	82	87	90	4.90

D											
T Tsk											TSK
Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	DIF
0120	A2.10.2.8. Multimeter	2b	b	b	-						
C0107	Isolate electrical malfunctions using multimeters	4.27	46	52	52	59	50	45	25	70	6.98
0121	A2.10.2.9. Portable Lighting Equipment/ Flashlights	2b	b	-	-						
A0042	Perform periodic tool box inspections	3.10	78	90	68	88	77	73	82	80	2.94
B0086	Inspect support equipment prior to use	4.73	77	81	84	88	77	75	67	90	3.86
0122	A2.10.2.10. Manometer	2b	b	-	-						
C0141	Perform air hose and internal bubble tests	3.32	54	36	55	46	45	57	64	80	5.37
C0149	Perform phenolphthalein chemical tests, such as skunk, on fuel cells	4.54	49	48	58	46	50	41	67	60	5.62
0123	A2.10.2.11. Universal External Fuel Tank Certifier	-	-	-	-						
0124	A2.10.2.12. High Pressure Injection Gun	-	-	-	-						
G0343	Apply fillet seals with guns	4.95	59	55	55	59	64	58	64	80	5.13
G0353	Inject curing or noncuring sealants with high-pressure injection guns	4.56	60	67	52	68	27	65	45	90	5.42
0125	A2.10.2.13. Sealant Filleting Gun	2b	b	-	-						
G0343	Apply fillet seals with guns	4.95	59	55	55	59	64	58	64	80	5.13
0126	A2.10.2.14. Grover Injection Gun	2b	b	-	-						
G0343	Apply fillet seals with guns	4.95	59	55	55	59	64	58	64	80	5.13

D	T Tsk	TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
0127	A2.10.2.15. Aerial refueling tester	-	-	-	-						
0128	A2.10.2.16. Fuel servicing cart	-	-	-	-						
0129	A2.10.2.17. Portable Purging Equipment	2b	b	-	-						
B0102	Set up support equipment for purging activities	5.39	80	83	84	85	77	76	84	80	3.99
H0394	Perform pre-use inspections of aircraft support equipment, such as hydraulic servicing carts or maintenance stands	.78	18	12	26	32	9	15	15	50	4.57
0130	A2.10.2.18. Pressure/Vacuum Box	-	-	-	-						
0131	A2.10.2.19. Fuel Quantity Testers (GTF-6, PSD 60-1)	-	-	-	-						
C0117	Isolate malfunctions of fuel transfer indicating systems	3.37	65	64	71	63	68	66	58	70	6.50
0132	A2.10.2.20. Breathing air systems	2b	b	-	-						
A0011	Collect air samples from respiratory equipment	1.85	23	14	26	32	32	21	20	30	4.35
A0019	Inspect assigned respiratory equipment	5.10	74	71	68	83	73	70	84	70	3.75
B0086	Inspect support equipment prior to use	4.73	77	81	84	88	77	75	67	90	3.86
0133	A2.10.2.21. Explosion Proof Pneumatic Vacuum	3c	b	-	-						
B0076	Depuddle fuel tanks or cells	5.66	91	90	94	95	91	87	95	100	3.59

D											
T Tsk											
Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
0134	A2.10.2.22. Tenisometer	-	-	-	-						
0135	A2.10.2.23. External Fuel Tank Maintenance Stand/Dollies	-	-	-	-						
0136	A2.10.2.24. Lifting Fixtures, Slings, and Devices	-	-	-	-						
0137	A2.10.2.25. Micrometers	-	-	-	-						
0138	A2.11. FACILITIES										
0139	A2.11.1. Open/Close Hangar Doors	-	-	-	-						
0140	A2.11.2. Operate Purging Equipment	-	-	-	-						
00350	Cure sealants using climate control units (CCUs)	4.02	43	36	61	46	32	47	33	40	4.22
0141	A2.11.3. Fire Suppression System	-	-	-	-						
0142	A2.12. USE AEROSPACE GROUND EQUIPMENT										

T Tsk						TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title					EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
0143	A2.12.1. Centralize Aircraft Support System (CASS)	-	-	-	-										
0144	A2.12.2. Fuel Browsers	-	-	-	-										
A0045	Position nonpowered or powered AGE					3.20	75	81	71	78	91	70	78	70	2.22
B0102	Set up support equipment for purging activities					5.39	80	83	84	85	77	76	84	80	3.99
0145	A2.12.3. Liquid Nitrogen Cart	-	-	-	-										
A0045	Position nonpowered or powered AGE					3.20	75	81	71	78	91	70	78	70	2.22
B0102	Set up support equipment for purging activities					5.39	80	83	84	85	77	76	84	80	3.99
0146	A2.12.4. HDU-13 Heater	a	b	-	-										
A0045	Position nonpowered or powered AGE					3.20	75	81	71	78	91	70	78	70	2.22
B0095	Purge fuel tanks or cells using blow purge method					5.39	89	98	87	93	95	84	95	100	4.20
B0096	Purge fuel tanks or cells using exhaust purge method					5.02	77	69	77	73	82	76	84	90	4.25
B0102	Set up support equipment for purging activities					5.39	80	83	84	85	77	76	84	80	3.99
G0350	Cure sealants using climate control units (CCUs)					4.02	43	36	61	46	32	47	33	40	4.22
0147	A2.12.5. Maintenance Stands														
0148	A2.12.5.1. B-1	2b	b	-	-										
A0031	Maintain maintenance stand support equipment					2.00	37	48	32	63	55	28	29	60	4.11
A0040	Perform operator maintenance on aerospace ground equipment (AGE)					1.85	28	40	39	41	23	24	22	10	4.35
H0394	Perform pre-use inspections of aircraft support equipment, such as hydraulic servicing carts or maintenance stands					.78	18	12	26	32	9	15	15	50	4.57

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0153	A2.12.5.6. Universal diesel powered (scissor stand)	-	-	-	-

D	T Tsk														
Y Nbr	Task Title														
0154	A2.12.5.7. Universal electric (scissor stand)	-	-	-	-										
0155	A2.12.5.8. Platform, servicing (simon)	-	-	-	-										
0156	A2.12.6. Powered AGE														
0157	A2.12.6.1. Generator set (-95)	-	-	-	-										
A0040	Perform operator maintenance on aerospace ground equipment (AGE)					1.85	28	40	39	41	23	24	22	10	4.35
H0394	Perform pre-use inspections of aircraft support equipment, such as hydraulic servicing carts or maintenance stands					.78	18	12	26	32	9	15	15	50	4.57
0158	A2.12.6.2. Generator set, diesel (-86)	2b	-	-	-										
A0040	Perform operator maintenance on aerospace ground equipment (AGE)					1.85	28	40	39	41	23	24	22	10	4.35
H0394	Perform pre-use inspections of aircraft support equipment, such as hydraulic servicing carts or maintenance stands					.78	18	12	26	32	9	15	15	50	4.57
0159	A2.12.6.3. Generator set (-60)	2b	-	-	-										
A0040	Perform operator maintenance on aerospace ground equipment (AGE)					1.85	28	40	39	41	23	24	22	10	4.35
H0394	Perform pre-use inspections of aircraft support equipment, such as hydraulic servicing carts or maintenance stands					.78	18	12	26	32	9	15	15	50	4.57

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Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
0160	A2.12.6.4. Air condition, diesel driven (MA-3D)	-	-	-	-						
0161	A2.12.6.5. Compressor diesel (MC-7)	-	-	-	-						
0162	A2.12.6.6. Compressor, rotary (MC2A) (lowpack)	2b	b	-	-						
A0040	Perform operator maintenance on aerospace ground equipment (AGE)	1.85	28	40	39	41	23	24	22	10	4.35
H0394	Perform pre-use inspections of aircraft support equipment, such as hydraulic servicing carts or maintenance stands	.78	18	12	26	32	9	15	15	50	4.57
0163	A2.12.6.7. H-1 Portable Heater	-	-	-	-						
0164	A2.12.6.8. Floodlight set (NF-2)	-	-	-	-						
0165	A2.13. AIRCRAFT GENERAL										
0166	A2.13.1. Types of aircraft construction/ Mission Design Series/aircraft familiarization	A	B	-	-						

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D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
0180	A2.15.3. Drain fuel cells and tank			b	b	-	-				
B0080	Drain fuel tanks or cells	4.90	83	86	94	93	91	75	87	90	3.04
0181	A2.15.4. Perform tank purging			3c	b	b	-				
B0076	Depuddle fuel tanks or cells	5.66	91	90	94	95	91	87	95	100	3.59
B0095	Purge fuel tanks or cells using blow purge method	5.39	89	98	87	93	95	84	95	100	4.20
B0096	Purge fuel tanks or cells using exhaust purge method	5.02	77	69	77	73	82	76	84	90	4.25
B0097	Purge fuel tanks or cells using oil purge method	2.54	17	24	10	22	23	16	11	20	4.83
B0102	Set up support equipment for purging activities	5.39	80	83	84	85	77	76	84	80	3.99
0182	A2.15.5. Perform fuel tank depuddling			3c	b	-	-				
B0076	Depuddle fuel tanks or cells	5.66	91	90	94	95	91	87	95	100	3.59
0183	A2.15.6. Confined Space Procedures										
0184	A2.15.6.1. Test tank atmosphere			3c	b	-	-				
B0103	Test atmosphere of fuel tanks or cells for fire safe or health safe conditions	6.56	86	93	94	88	86	82	87	90	4.90
0185	A2.15.6.2. Serve as confined space team member			3c	b	-	-				
A0043	Perform safety observer activities for tank entry personnel	5.51	63	60	71	78	55	58	69	70	3.80
0186	A2.15.6.3. Complete field permit			b	b	b	-				
A0005	Check personnel for proper clothing or equipment, spark- or flame-producing devices, or removal of jewelry	5.29	90	93	94	85	95	89	85	100	1.95

D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
A0021	Inspect test equipment	3.88	64	64	68	71	59	61	71	70	4.42
A0047	Prepare aircraft for fuel cell removal or installation	4.15	77	86	94	93	82	65	76	100	5.02
B0068	Apply warning tags to aircraft	4.93	94	93	100	88	95	93	96	100	2.85
B0075	Complete administrative paperwork, such as checklists or entry permits, for tank entry	4.63	73	71	81	85	82	67	73	90	4.64
B0076	Depuddle fuel tanks or cells	5.66	91	90	94	95	91	87	95	100	3.59
B0077	Direct positioning of aircraft in hangars	2.61	39	33	52	71	32	39	11	80	3.38
B0080	Drain fuel tanks or cells	4.90	83	86	94	93	91	75	87	90	3.04
B0091	Perform lock-out/tag-out procedures	3.59	45	43	35	49	32	50	42	40	3.90
B0093	Position fire extinguishers	4.27	88	88	94	93	95	85	82	100	2.29
B0095	Purge fuel tanks or cells using blow purge method	5.39	89	98	87	93	95	84	95	100	4.20
B0096	Purge fuel tanks or cells using exhaust purge method	5.02	77	69	77	73	82	76	84	90	4.25
B0100	Review or annotate aircraft maintenance forms	5.44	81	76	90	85	73	79	85	100	5.41
B0101	Rope off fuel system repair areas	5.02	91	95	90	93	86	90	91	100	3.01
B0103	Test atmosphere of fuel tanks or cells for fire safe or health safe conditions	6.56	86	93	94	88	86	82	87	90	4.90

0187	A2.15.6.4. Perform emergency response procedures			b	b	-	-				
A0043	Perform safety observer activities for tank entry personnel	5.51	63	60	71	78	55	58	69	70	3.80

0188	A2.15.6.5. Develop standards for confined space entry procedures			-	-	-	2c				
K0518	Generate confined space permit plans	2.32	14	10	10	20	14	15	15	20	6.09
K0519	Generate master entry plans	1.90	8	7	6	12	5	7	5	20	6.29

0189	A2.16. INTEGRAL FUEL TANK MAINTENANCE										

0190	A2.16.1. Fuel leak troubleshooting										

0191	A2.16.1.1. Locate fuel leak exit points			b	b	b	c				
C0104	Construct leak flowcharts	2.10	20	17	26	15	14	19	25	40	6.51
C0126	Localize fuel leak exits	5.32	79	83	77	88	82	75	82	80	5.59
C0148	Perform paper tests	2.88	19	21	35	24	5	19	2	60	4.17

T Tsk													
Y Nbr	Task Title												
		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK		
		EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF		
C0157	Perform red talcum powder tests	4.80	72	57	81	78	77	66	85	100	3.97		
C0163	Perform vacuum bubble tests	1.85	25	21	16	24	27	27	22	60	5.92		

0192	A2.16.1.2. Perform fuel leak evaluation			b	b	b	c						
C0143	Perform leak classification	5.59	82	83	81	80	73	80	91	90	5.09		

0193	A2.16.1.3. Inspect tank interior for possible leak source			2b	b	b	-						
D0197	Inspect integral fuel tanks	3.78	57	57	68	56	55	52	67	80	5.56		

0194	A2.16.2. Perform leak source isolation procedures												

0195	A2.16.2.1. Blowback			2b	b	-	-						
C0140	Perform air hose and external bubble tests	4.10	65	50	68	61	55	68	69	100	5.28		
C0141	Perform air hose and internal bubble tests	3.32	54	36	55	46	45	57	64	80	5.37		

0196	A2.16.2.2. Dye injection			-	b	-	-						
C0142	Perform dye injection tests	2.17	36	24	26	34	27	39	42	40	6.32		

0197	A2.16.3. Characteristics of sealants			B	B	B	-						

0198	A2.16.4. Prepare structures for sealants			3b	b	-	-						

G0346	Check skin temperatures using bimetallic thermometers	3.59	21	19	26	22	14	24	20	0	4.11		
G0348	Clean damaged sealant areas	4.71	71	69	81	78	77	66	75	80	4.60		
G0349	Clean integral fuel tanks	4.32	66	64	81	63	68	62	65	90	4.05		
G0351	Deseal integral fuel tanks	3.39	43	31	48	37	36	44	44	90	4.77		
G0352	Flare sealant edges	3.83	37	36	35	29	45	35	44	60	4.51		

D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
G0360	Mix chemical solvents or coatings for integral fuel tanks	2.76	34	31	35	39	41	30	35	50	4.57

0199	A2.16.5. Mix sealants 3b b - -										
G0361	Mix sealants using machines	4.51	77	57	74	80	77	80	80	100	3.70
G0362	Mix sealants by hand	4.71	87	88	90	98	91	82	87	100	3.87

0200	A2.16.6. Test mixed sealants 3b b - -										
C0166	Test elasticity of sealants using blunt instruments	4.32	60	60	55	66	68	53	67	100	3.58
C0167	Test sealants for adhesion	4.32	77	76	77	78	68	75	80	100	3.78
G0366	Test mixed sealants for consistency	3.85	66	57	74	68	77	62	71	90	4.66

0201	A2.16.7. Apply sealants										

0202	A2.16.7.1. Apply by filleting gun 2b b - -										
G0342	Apply faying surface seals	4.54	59	52	55	61	64	61	53	90	4.66
G0343	Apply fillet seals with guns	4.95	59	55	55	59	64	58	64	80	5.13

0203	A2.16.7.2. Apply by hand 3b b - -										
G0342	Apply faying surface seals	4.54	59	52	55	61	64	61	53	90	4.66
G0344	Apply fillet seals, such as first coat, by hand	5.41	67	67	65	73	77	63	67	100	5.08
G0345	Apply protective topcoat sealants	4.29	57	55	68	61	59	54	58	70	4.84
G0364	Remove or install mount bolts for injections	2.98	48	50	45	66	14	51	29	90	4.71

0204	A2.16.7.3. Inject non-curing 2b b - -										
G0343	Apply fillet seals with guns	4.95	59	55	55	59	64	58	64	80	5.13
G0353	Inject curing or noncuring sealants with high-pressure injection guns	4.56	60	67	52	68	27	65	45	90	5.42
G0364	Remove or install mount bolts for injections	2.98	48	50	45	66	14	51	29	90	4.71
G0365	Remove or install structural fasteners	2.80	42	33	48	54	23	39	44	90	4.90

D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
0205	A2.16.7.4. Inject curing										
G0343	Apply fillet seals with guns	4.95	59	55	55	59	64	58	64	80	5.13
G0353	Inject curing or noncuring sealants with high-pressure injection guns	4.56	60	67	52	68	27	65	45	90	5.42
G0365	Remove or install structural fasteners	2.80	42	33	48	54	23	39	44	90	4.90
0206	A2.16.8. Inspect applied sealants										
D0170	Inspect applied sealants	4.37	66	67	68	73	73	61	65	100	4.59
0207	A2.16.9. Make temporary repairs										
G0354	Make temporary repairs to intergral fuel tanks using aluminum foil patches	3.61	26	31	29	32	9	27	16	50	4.57
G0355	Make temporary repairs to intergral fuel tanks using click patches	3.95	36	45	42	24	18	38	27	80	4.17
G0356	Make temporary repairs to intergral fuel tanks using curing-type sealants	4.54	57	55	61	51	50	54	67	70	4.41
G0357	Make temporary repairs to intergral fuel tanks using Hardman epoxy or pig putty	4.95	65	57	74	61	73	61	78	70	4.25
G0358	Make temporary repairs to intergral fuel tanks using off-pressure seals	3.73	25	21	10	20	5	24	47	60	4.35
G0359	Make temporary repairs to intergral fuel tanks using oyltite	4.34	59	60	58	63	18	57	69	100	3.84
0208	A2.17. FUEL CELLS										
0209	A2.17.1. Fuel cell constructional features										
0210	A2.17.2. Prepare fuel cells for storage and shipment										
A0048	Prepare cells for storage or shipment	3.68	65	64	90	78	82	52	71	100	4.56

D		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
T Tsk		EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
Y Nbr	Task Title										
0211	A2.17.3. Repair fuel cells										
0212	A2.17.2.1. Hot patch	2b	b	-	2c						
F0302	Buff cells	2.00	17	14	10	24	14	17	16	40	5.16
F0304	Clean fuel cells	3.41	63	71	77	73	82	50	64	100	4.31
F0308	Coat fuel cell repairs with lacquer	1.80	17	10	19	17	32	16	16	20	4.35
F0310	Hot patch bladder fuel cells	3.68	14	7	19	17	14	13	18	30	6.00
F0311	Mix chemical solvents or coatings for fuel cell repairs	2.95	24	24	26	20	27	19	36	40	5.25
G0340	Apply adhesion promoters prior to applying sealants	4.95	82	81	77	90	91	76	87	100	3.57
G0341	Apply corrosion preventive coatings	3.83	31	21	29	41	32	32	33	20	4.06
G0347	Clean damaged fuel cell areas	3.07	43	38	52	51	64	34	53	70	4.72
0213	A2.17.3.2. Cold patch	2b	b	-	-						
F0308	Coat fuel cell repairs with lacquer	1.80	17	10	19	17	32	16	16	20	4.35
F0309	Cold patch bladder fuel cells	3.12	16	7	6	17	18	12	35	20	5.57
F0311	Mix chemical solvents or coatings for fuel cell repairs	2.95	24	24	26	20	27	19	36	40	5.25
G0340	Apply adhesion promoters prior to applying sealants	4.95	82	81	77	90	91	76	87	100	3.57
G0341	Apply corrosion preventive coatings	3.83	31	21	29	41	32	32	33	20	4.06
G0347	Clean damaged fuel cell areas	3.07	43	38	52	51	64	34	53	70	4.72
0214	A2.17.4. Inspect/prepare cell cavities	2b	b	b	3c						
D0172	Inspect cavities	3.93	57	71	74	63	64	46	60	80	5.19
D0173	Inspect cavity drain systems	3.22	48	50	58	44	59	41	55	80	4.99
E0226	Clean and prepare cell cavities for installation	4.34	68	83	84	76	82	56	69	90	5.07
0215	A2.17.5. Inspect fuel cells	2b	b	b	3c						
D0184	Inspect fuel cells	4.59	63	71	84	73	73	49	67	90	5.75
F0303	Clean cell fittings	2.98	58	60	74	66	82	46	62	100	4.21
F0304	Clean fuel cells	3.41	63	71	77	73	82	50	64	100	4.31

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D	T Tsk	TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
0229	A3.3.1. System operation	B	B	B	-						
0230	A3.3.2. Perform operational check	b	b	b	-						
C0134	Operationally check jettison or dump systems	3.63	61	60	42	59	59	64	65	70	5.53
0231	A3.3.3. Troubleshoot system	b	b	b	-						
C0119	Isolate malfunctions of jettison or dump systems	3.22	60	57	48	61	77	61	58	70	6.00
0232	A3.3.4. Remove/Install components	b	-	-	-						
D0205	Inspect removed jettison or dump system components	3.02	48	57	42	46	68	44	47	70	4.89
0233	A3.3.5. Inspect components	-	-	-	-						
D0190	Inspect installed jettison or dump system components	3.10	45	55	45	41	55	40	45	60	5.34
D0205	Inspect removed jettison or dump system components	3.02	48	57	42	46	68	44	47	70	4.89
D0212	Inspect replacement components prior to installation	3.80	56	62	68	56	64	52	56	50	5.06
0234	A3.4. TRANSFER SYSTEM										
0235	A3.4.1. System operation	B	B	B	-						
0236	A3.4.2. Perform operational check	2b	b	b	-						
C0138	Operationally check transfer systems	4.24	81	79	71	83	86	81	85	90	6.01

D					TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
T Tsk					EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
Y Nbr	Task Title													
0237	A3.4.3.	Troubleshoot system	b	b	b	-								
C0117	Isolate malfunctions of fuel transfer indicating systems				3.37	65	64	71	63	68	66	58	70	6.50
0238	A3.4.4.	Remove/Install components	2b	-	-	-								
D0211	Inspect removed transfer system components				2.95	50	62	58	54	50	45	45	60	4.91
0239	A3.4.5.	Inspect components	-	-	-	-								
D0189	Inspect installed fuel transfer indicating system components				3.37	52	52	61	51	59	52	42	70	5.30
D0196	Inspect installed transfer system components				3.71	50	55	55	61	50	45	45	70	5.38
D0204	Inspect removed fuel transfer indicating system components				3.00	47	55	52	54	59	44	35	60	5.01
D0211	Inspect removed transfer system components				2.95	50	62	58	54	50	45	45	60	4.91
D0212	Inspect replacement components prior to installation				3.80	56	62	68	56	64	52	56	50	5.06
0240	A3.5.	GROUND REFUELING AND DEFUELING SYSTEMS												
0241	A3.5.1.	System operation	B	B	B	-								
0242	A3.5.2.	Perform operational check	2b	b	b	-								
C0131	Operationally check ground defueling systems				4.51	66	71	68	80	64	62	62	70	5.26
C0132	Operationally check ground refueling systems				4.68	71	71	65	85	77	68	69	80	5.38
0243	A3.5.3.	Troubleshoot system	b	b	b	-								
C0111	Isolate malfunctions of aircraft defueling systems				4.34	67	74	65	73	73	64	64	70	5.89

D	T Tsk	TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
0244	A3.5.4. Remove/Install components	2b	-	-	-						
E0267	Remove or install fuel level control valves	3.54	74	71	65	71	82	73	82	90	5.02
E0268	Remove or install fuel level float valves, such as pilot	3.29	67	74	61	80	55	68	60	70	4.88
E0295	Remove or install single-point aircraft refueling or defueling receptacles	3.63	68	76	61	78	77	61	69	90	4.43
0245	A3.5.5. Inspect components	-	-	-	-						
D0185	Inspect installed aircraft defueling system components	3.76	50	55	61	54	55	48	38	70	5.15
D0200	Inspect removed aircraft defueling system components	3.00	43	50	55	51	50	39	33	70	4.83
D0212	Inspect replacement components prior to installation	3.80	56	62	68	56	64	52	56	50	5.06
0246	A3.6. AIR REFUELING RECEIVER SYSTEM										
0247	A3.6.1. System operation	B	B	B	-						
0248	A3.6.2. Perform operational check	b	b	b	-						
C0127	Operationally check air refueling receiver systems	4.07	64	69	39	76	77	67	49	70	5.36
0249	A3.6.3. Troubleshoot system	b	b	b	-						
C0109	Isolate malfunctions of air refueling systems of receiver aircraft	3.98	49	50	29	56	55	53	36	70	6.72
0250	A3.6.4. Remove/Install components	b	-	-	-						
D0208	Inspect removed receiver aircraft air refueling system components	3.02	41	57	29	51	32	42	27	50	5.03

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D	T Tsk	TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
0258	A3.8. TANK SCAVENGE SYSTEM										
0259	A3.8.1. System operation	B	B	B	-						
C0137	Operationally check tank scavenge systems	3.27	63	52	58	59	77	65	60	80	5.45
0260	A3.8.2. Perform operational check	b	b	b	-						
C0137	Operationally check tank scavenge systems	3.27	63	52	58	59	77	65	60	80	5.45
0261	A3.8.3. Troubleshoot system	b	b	b	-						
C0124	Isolate malfunctions of tank scavenge systems	2.63	58	50	61	61	64	58	56	80	5.79
0262	A3.8.4. Remove/Install components	b	-	-	-						
E0247	Remove or install ejector or jet pumps	3.22	49	74	52	49	50	42	47	70	5.08
E0260	Remove or install float switches	2.83	55	55	45	68	68	53	47	80	4.67
0263	A3.8.5. Inspect components	-	-	-	-						
D0194	Inspect installed tank scavenge system components	3.07	42	45	52	39	41	39	40	70	5.37
D0209	Inspect removed tank scavenge system components	2.68	43	57	48	46	45	38	40	60	4.92
D0212	Inspect replacement components prior to installation	3.80	56	62	68	56	64	52	56	50	5.06
0264	A3.9. PRESSURIZATION/VENT SYSTEM										
0265	A3.9.1. System operation	B	B	B	-						

D				TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
T Tsk				EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
Y Nbr Task Title													
0273	A3.10.3.	Troubleshoot System	- - - -										
0274	A3.10.4.	Remove/Install Components	- - - -										
E0246	Remove or install cooling loop system components			1.29	19	12	6	15	0	32	2	20	5.38
0275	A3.10.5.	Inspect Components	- - - -										
D0212	Inspect replacement components prior to installation			3.80	56	62	68	56	64	52	56	50	5.06
0276	A3.11.	FUEL QUANTITY INDICATING SYSTEM											
0277	A3.11.1.	System operation	A B B -										
0278	A3.11.2.	Remove/Install tank components	2b - - -										
E0255	Remove or install externally mounted aircraft fuel quantity probes			3.12	46	67	52	56	86	38	25	70	4.56
E0281	Remove or install internally mounted fuel quantity probes			3.59	76	74	71	88	73	75	73	90	5.08
0279	A3.11.3.	Inspect components	- - - -										
D0188	Inspect installed fuel quantity indicating system components			3.66	58	64	68	59	64	52	60	80	5.47
D0203	Inspect removed fuel quantity indicating system components			3.37	54	71	58	51	59	50	51	70	5.18
D0212	Inspect replacement components prior to installation			3.80	56	62	68	56	64	52	56	50	5.06

D											
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0280	A3.12. EXTERNAL FUEL TANK MAINTENANCE										

0281	A3.12.1. Issue/receive external tanks	-	-	-	-						

0282	A3.12.2. Perform certification checks	-	-	-	-						

C0160	Perform transfer checks on external jettisonable fuel tanks	3.41	39	57	32	63	68	33	13	80	5.10

0283	A3.12.3. Troubleshoot external fuel tanks	-	b	b	-						

C0114	Isolate malfunctions of external jettisonable fuel tanks	3.66	48	69	32	73	55	42	35	70	5.97
C0115	Isolate malfunctions of external-fixed fuel tanks	2.68	38	43	52	41	64	35	24	30	5.98

0284	A3.12.4. Remove/Install components	-	-	-	-						

E0251	Remove or install external jettisonable fuel tank components	2.29	37	57	19	59	64	35	13	40	4.88

0285	A3.12.5. Inspect components	-	-	-	-						

D0177	Inspect external jettisonable fuel tank components	2.59	36	60	26	59	50	31	15	60	4.97
D0179	Inspect external-fixed fuel tank components	2.66	30	31	45	37	45	25	20	40	4.97
D0212	Inspect replacement components prior to installation	3.80	56	62	68	56	64	52	56	50	5.06

0286	A3.12.6. Pressure check removed external fuel tanks	-	-	-	-						

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T Tsk	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
0287	A3.13. FUEL TANK ENTRY										
0288	A3.13.1. Prepare aircraft for fuel system maintenance										
0289	A3.13.1.1. Remove/Install tank access doors and panels	2b	-	-	-						
A0055	Remove or install aircraft panels	3.80	90	88	90	95	100	89	85	90	3.09
0290	A3.13.1.2. Remove/Install internal braces	b	b	-	-						
B0099	Remove or install internal braces, such as formers	3.59	58	33	58	66	77	50	84	70	4.65
0291	A3.13.1.3. Remove/Install and store fire suppression foam	2b	b	-	-						
D0183	Inspect fire suppressant foam	3.27	34	50	42	51	64	24	20	50	4.82
E0287	Remove or install polyurethane foam	1.44	13	10	13	20	32	13	2	40	4.87
0292	A3.13.1.4. Perform leak path analysis	b	b	b	-						
C0145	Perform leak path analyses on integral fuel tanks	4.85	74	71	81	73	59	70	85	100	6.28
0293	A3.14. INTEGRAL FUEL TANK MAINTENANCE										

D											
T Tsk											
Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
0294	A3.14.1. Integral tank construction features			B	B	-	-				
0295	A3.14.2. Tank and access door/panel sealing methods			B	B	-	-				
A0055	Remove or install aircraft panels	3.80	90	88	90	95	100	89	85	90	3.09
0296	A3.14.3. Perform leak source isolation procedures										
0297	A3.14.3.1. Positive pressurization			2b	b	-	-				
C0150	Perform pressure box tests	2.39	41	43	29	37	14	45	42	70	6.01
C0155	Perform pressure tests on integral fuel tanks	4.20	64	57	68	71	55	62	69	80	5.77
0298	A3.14.3.2. Negative pressurization			-	b	-	-				
C0150	Perform pressure box tests	2.39	41	43	29	37	14	45	42	70	6.01
C0155	Perform pressure tests on integral fuel tanks	4.20	64	57	68	71	55	62	69	80	5.77
C0163	Perform vacuum bubble tests	1.85	25	21	16	24	27	27	22	60	5.92
C0164	Perform vacuum dye tests	2.56	29	26	13	17	9	37	29	50	6.44
C0165	Perform wet vacuum tests	1.66	17	14	6	17	9	22	15	20	5.91
0299	A3.15. FUEL CELLS										
0300	A3.15.1. Perform leak source isolation			b	b	b	-				
C0144	Perform leak path analyses on fuel cell cavity drain systems	4.54	65	67	71	63	59	60	73	90	5.79
C0154	Perform pressure tests on installed fuel cells	3.66	47	64	61	68	41	42	24	70	5.41

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
0301	A3.15.2. Remove/Install fuel cells	2b	b	-	-						
E0233	Fold cells for installation	4.12	68	81	87	76	68	56	71	90	5.00
E0262	Remove or install fuel cells	4.39	71	83	84	80	86	59	75	90	6.57
0302	A4. A-10										
0303	A4.1. A-10 AIRCRAFT GENERAL										
0304	A4.1.1. Safe for Maintenance		-	-	-	-					
0305	A4.1.2. Safety Precautions		-	-	-	-					
0306	A4.1.3. Apply/Remove External Power		-	-	-	-					
0307	A4.1.4. Remove, Install, and Inspect Fuel Tubing and Couplings		-	-	-	-					
0308	A4.2. ENGINE FEED AND CROSSFEED SYSTEMS										
0309	A4.2.1. System Operation		-	-	-	-					

D													
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK		
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF		
0310	A4.2.2. Perform Operational Check												
0311	A4.2.2.1. Boost Pump		-	-	-	-							
0312	A4.2.2.2. Direct Current Pump		-	-	-	-							
0313	A4.2.2.3. Crossfeed Valves		-	-	-	-							
0314	A4.2.2.4. Engine Shutoff Valves		-	-	-	-							
0315	A4.2.2.5. Tank Gate Valve		-	-	-	-							
0316	A4.2.2.6. Dual Float Checkvalve		-	-	-	-							
0317	A4.2.3. Troubleshoot System												
0318	A4.2.3.1. Main Tank Boost Pump		-	-	-	-							

D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
0319	A4.2.3.2. Wing Boost Pump	-	-	-	-						
0320	A4.2.3.3. Direct Current Pump	-	-	-	-						
0321	A4.2.3.4. Engine Feed/Boost Pump Pressure Lights	-	-	-	-						
0322	A4.2.3.5. Crossfeed Valves	-	-	-	-						
0323	A4.2.3.6. Engine Shutoff Valves	-	-	-	-						
0324	A4.2.3.7. Tank Gate Valve	-	-	-	-						
0325	A4.2.4. Remove/Install Components										
0326	A4.2.4.1. Boost Pumps	-	-	-	-						
0327	A4.2.4.2. Direct Current Pump	-	-	-	-						

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
0337	A4.3.2.1. Transfer Between Main Tanks and Wing Tanks	-	-	-	-						
0338	A4.3.2.2. Transfer External Tanks	-	-	-	-						
0339	A4.3.3. Perform External Fuel Tank Checkout using Pre-installation Tester	-	-	-	-						
0340	A4.4. GROUND REFUELING AND DEFUELING SYSTEMS										
0341	A4.4.1. System Operation	-	-	-	-						
0342	A4.4.2. Perform Operational Check										
0343	A4.4.2.1. Main Tank Refuel System	-	-	-	-						
0344	A4.4.2.2. Internal Wing Tank Refuel System	-	-	-	-						
0345	A4.4.2.3. External Tank Refuel System	-	-	-	-						

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0355	A4.4.4.3. Internal Wing Tank Refuel Shutoff Valve	-	-	-	-						

0356	A4.4.4.4. Internal Wing Tank Pilot Valve	-	-	-	-						

0357	A4.4.4.5. External Fuel Tank Shutoff Valve	-	-	-	-						

0358	A4.4.4.6. Defuel Shutoff Valve	-	-	-	-						

0359	A4.4.4.7. Single Point Refueling Adapter and Cap	-	-	-	-						

0360	A4.4.5. Inspect Components	-	-	-	-						

0361	A4.5. UNIVERSAL AIR REFUELING RECEIVER SYSTEM (UARRS)										

0362	A4.5.1. System Operation	-	-	-	-						

0363	A4.5.2. Perform Operational Check										

D													
T Tsk				TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title			EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
0364	A4.5.2.1. UARRS Operational Dry Check	-	-	-	-								
0365	A4.5.2.2. UARRS Operational Wet Check	-	-	-	-								
0366	A4.5.2.3. UARRS Manifold/Line Purge Check	-	-	-	-								
0367	A4.5.3. Troubleshoot System												
0368	A4.5.3.1. UARRS System	-	-	-	-								
0369	A4.5.3.2. Manifold Purge	-	-	-	-								
0370	A4.5.4. Remove/Install Components												
0371	A4.5.4.1. UARRS Assembly	-	-	-	-								
0372	A4.5.4.2. Door/Skid Plate Assembly	-	-	-	-								

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D													
T Tsk				TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title			EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
0382	A4.6.4.1. External Vent/Pressurization Valves	-	-	-	-								
0383	A4.6.4.2. External Vent/Pressurization Checkvalves	-	-	-	-								
0384	A4.6.4.3. Air Pressure Regulator	-	-	-	-								
0385	A4.6.4.4. Wing Float Vent Valves (Dive)	-	-	-	-								
0386	A4.6.4.5. Vent Tank Assembly	-	-	-	-								
0387	A4.6.5. Inspect Components	-	-	-	-								
0388	A4.7. FUEL QUANTITY INDICATING SYSTEM												
0389	A4.7.1. System Operation	-	-	-	-								
0390	A4.7.2. Remove/Install Components												

D												
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK	
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
0391	A4.7.2.1. Main Tank Probes	-	-	-	-							
0392	A4.7.2.2. Internal Wing Tank Probes	-	-	-	-							
0393	A4.7.2.3. Internal Wing Tank Wiring	-	-	-	-							
0394	A4.7.3. Inspect Components	-	-	-	-							
0395	A4.8. EXTERNAL FUEL TANK MAINTENANCE											
0396	A4.8.1. Perform Certification Checks	-	-	-	-							
0397	A4.8.2. Troubleshoot External Fuel Tanks	-	-	-	-							
0398	A4.8.3. Remove/Install Components	-	-	-	-							
0399	A4.8.4. Inspect Tank and Components	-	-	-	-							

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0400	A4.8.5. Pressure Check removed External Fuel Tanks	-	-	-	-						

0401	A4.9. FUEL TANK ENTRY										

0402	A4.9.1. Prepare Aircraft for Fuel System Maintenance	-	-	-	-						

0403	A4.9.2. Remove/Install Tank Access Doors	-	-	-	-						

0404	A4.9.3. Remove/Install Fire Suppression Foam	-	-	-	-						

0405	A4.9.4. Store Fire Suppression Foam	-	-	-	-						

0406	A4.10. INTEGRAL WING TANKS										

0407	A4.10.1. Integral Tank Constructional Features	-	-	-	-						

D

T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0408	A4.10.2. Tank and Access Door/Panel Sealing Methods	-	-	-	-						

0409	A4.10.3. Perform Leak Path Analysis	-	-	-	-						

0410	A4.10.4. Perform Leak Source Isolation Procedures										

0411	A4.10.4.1. Positive Pressurization	-	-	-	-						

0412	A4.10.5. Perform Injection Repair of Wing Tanks	-	-	-	-						

0413	A4.10.6. Perform Hollow Bolt Injection	-	-	-	-						

0414	A4.10.7. Remove/Install Tank Drains	-	-	-	-						

0415	A4.11. FUEL CELLS										

0416	A4.11.1. Perform Leak Source Isolation	-	-	-	-						

0425	A5.2.1. System Operation	-	-	-	-

D											
T Tsk											
Y Nbr	Task Title	TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
		EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
0426	A5.2.2. Operate CITS Panel	-	-	-	-						
0427	A5.2.3. Troubleshoot Using CITS	-	-	-	-						
0428	A5.2.4. Analyze CITS Data	-	-	-	-						
0429	A5.2.5. Retrieve CITS Expert Parameter System (CEPS) Data	-	-	-	-						
0430	A5.3. ELECTRICAL MULTIPLEX (EMUX) SYSTEM FAMILIARIZATION										
0431	A5.3.1. Principles	-	-	-	-						
0432	A5.3.2. Schematics	-	-	-	-						
0433	A5.3.3. AND/OR Gates	-	-	-	-						
0434	A5.3.4. Inverters	-	-	-	-						

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0443 A5.4.2.6. APU Shutoff Valve

D													
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK		
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF		
0444	A5.4.2.7. Cooling Loop Bypass Valve	-	-	-	-								
0445	A5.4.2.8. Air Induction Valve	-	-	-	-								
0446	A5.4.3. Troubleshoot System	-	-	-	-								
0447	A5.4.4. Remove/Install Components												
0448	A5.4.4.1. Engine Mass Fuel Flow Meters	-	-	-	-								
0449	A5.4.4.2. Engine Boost Pumps	-	-	-	-								
0450	A5.4.4.3. Engine Crossfeed Valve Body Actuator	-	-	-	-								
0451	A5.4.4.4. Engine Isolation Valve Body/Actuator	-	-	-	-								
0452	A5.4.4.5. Cooling Loop Isolation Valve Body Actuator	-	-	-	-								

D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
0453	A5.4.4.6. Firewall Shutoff Valve Body/Actuator	-	-	-	-						
0454	A5.4.4.7. APU Shutoff Valve Body/Actuator	-	-	-	-						
0455	A5.4.4.8. Cooling Loop Bypass Valve Body/Actuator	-	-	-	-						
0456	A5.4.4.9. Air Induction Valve Body/Actuator	-	-	-	-						
0457	A5.4.4.10. Flapper check Valves	-	-	-	-						
0458	A5.4.5. Inspect Components	-	-	-	-						
0459	A5.5. FUEL JETTISON/DUMP SYSTEM										
0460	A5.5.1. System Operation	-	-	-	-						
0461	A5.5.2. Perform Operational Check	-	-	-	-						

D											
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
0480	A5.6.6. Inspect Components	-	-	-	-						
0481	A5.7. GROUND REFUELING/DEFUELING SYSTEMS										
0482	A5.7.1. System Operation	-	-	-	-						
0483	A5.7.2. Perform Operational Check										
0484	A5.7.2.1. Pilot Valve	-	-	-	-						
0485	A5.7.2.2. Pilot Valve Solenoids	-	-	-	-						
0486	A5.7.2.3. Ground Refuel/Defuel Valve	-	-	-	-						
0487	A5.7.2.4. Fuel Level Control Valve	-	-	-	-						
0488	A5.7.3. Troubleshoot System	-	-	-	-						

0497 A5.8.1. System Operation

D													
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK		
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF		
0498	A5.8.2. Perform Operational Check	-	-	-	-								
0499	A5.8.3. Troubleshoot System	-	-	-	-								
0500	A5.8.4. Remove/Install Components												
0501	A5.8.4.1. Universal A/R Receptacle	-	-	-	-								
0502	A5.8.4.2. A/R Line Coupling	-	-	-	-								
0503	A5.8.4.3. A/R Line Pressure Switch	-	-	-	-								
0504	A5.8.4.4. EMP Device	-	-	-	-								
0505	A5.8.4.5. A/R Signal Amplifier	-	-	-	-								
0506	A5.8.4.6. Reverse A/R Refuel Valve Body/ Actuator	-	-	-	-								

D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
0507	A5.8.4.7. Teflon and Rubber Seals	-	-	-	-						
0508	A5.8.4.8. Receptacle Sleeve	-	-	-	-						
0509	A5.8.4.9. Induction Coil	-	-	-	-						
0510	A5.8.5. Inspect Components	-	-	-	-						
0511	A5.9. PRESSURIZATION/VENT SYSTEM										
0512	A5.9.1. System Operation	-	-	-	-						
0513	A5.9.2. Perform Operational Check										
0514	A5.9.2.1. Pressure Actuated Vent Valve	-	-	-	-						
0515	A5.9.2.2. Emergency Pressure Actuated Vent Valve	-	-	-	-						

D											
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
0525	A5.10.2. Perform Operational Check										
0526	A5.10.2.1. Cooling Loop Pumps		-	-	-	-					
0527	A5.10.2.2. Cooling Loop Crossover Valve		-	-	-	-					
0528	A5.10.2.3. Cooling Loop Return Valve		-	-	-	-					
0529	A5.10.3. Troubleshoot System		-	-	-	-					
0530	A5.10.4. Remove/Install Components										
0531	A5.10.4.1. Cooling Loop Pumps		-	-	-	-					
0532	A5.10.4.2. Cooling Loop Crossover Valve Body/Actuator		-	-	-	-					
0533	A4.10.4.3. Cooling Loop Return Valve Body/Actuator		-	-	-	-					

D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
0534	A5.10.4.4. Cooling Loop Filter	-	-	-	-						
0535	A5.10.4.5. Heat Exchanges	-	-	-	-						
0536	A5.10.4.6. Flapper Check Valves	-	-	-	-						
0537	A5.10.5. Inspect Components	-	-	-	-						
0538	A5.11. FUEL CENTER OF GRAVITY MANAGEMENT SYSTEM										
0539	A5.11.1. System Operation	-	-	-	-						
0540	A5.11.2. Remove/Install Components										
0541	A5.11.2.1. Fuel Probes	-	-	-	-						
0542	A5.11.2.2. Wire Harnesses	-	-	-	-						

D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
0543	A5.11.3. Inspect Components	-	-	-	-						
0544	A5.12. WEAPON BAY FUEL TANKS										
0545	A5.12.1. System Operation	-	-	-	-						
0546	A5.12.2. Perform Operational Check	-	-	-	-						
0547	A5.12.3. Troubleshoot System	-	-	-	-						
0548	A5.12.4. Remove/Install Components										
0549	A5.12.4.1. Vent Stand Pipe	-	-	-	-						
0550	A5.12.4.2. Pumps	-	-	-	-						
0551	A5.12.4.3. Fuel Quantity Probes	-	-	-	-						

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D												
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK	
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
0561	A5.14.1. Integral Tank Constructional Features	-	-	-	-							
0562	A5.14.2. Tank and Access Door/Panel Sealing Methods	-	-	-	-							
0563	A5.14.3. Perform Leak Path Analysis	-	-	-	-							
0564	A5.14.4. Perform Leak Source Isolation Procedures											
0565	A5.14.4.1. Positive Pressurization	-	-	-	-							
0566	A5.14.4.2. Negative Pressurization	-	-	-	-							
0567	A5.14.6. Perform Injection Repair of Wing Tanks	-	-	-	-							
0568	A5.14.7. Perform Hollow Bolt Injection	-	-	-	-							

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0577 A6.1.5. Electrostatic Discharge Procedures - - - -
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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
0578	A6.1.6. Operate Intercommunication System (ICS)	-	-	-	-						
0579	A6.1.7. Apply/Remove Aircraft Power	-	-	-	-						
0580	A6.1.8. Apply/Remove Cooling Air	-	-	-	-						
0581	A6.1.9. Operate On Board Maintenance Printer (OBMP)	-	-	-	-						
0582	A6.1.10. Use OBTS Processor (OGP) Reports for Fault Isolation of System Malfunction	-	-	-	-						
0583	A6.1.11. Perform FMMS Ground Readiness Test (IBITS)	-	-	-	-						
0584	A6.1.12. Perform Aircraft Safe for Maintenance	-	-	-	-						
0585	A6.2. ENGINE FEED AND CROSSFEED SYSTEMS										

Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
0586	A6.2.1. System Operation	-	-	-	-						
0587	A6.2.2. Perform Operational Check										
0588	A6.2.2.1. Engine Fuel Pumps	-	-	-	-						
0589	A6.2.2.2. Transfer Pumps	-	-	-	-						
0590	A6.2.2.3. Override Pumps	-	-	-	-						
0591	A6.2.3. Perform Gravity Drain Checkout	-	-	-	-						
0592	A6.2.4. Troubleshoot System	-	-	-	-						
0593	A6.2.5. Remove/Install Components										
0594	A6.2.4.1. Pumps/Motors/Impellers	-	-	-	-						

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D												
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK	
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
0604	A6.3.4.1. Dump Valve Body	-	-	-	-							
0605	A6.3.4.2. Dump Valve Actuator	-	-	-	-							
0606	A6.3.4.3. Adapter Shaft	-	-	-	-							
0607	A6.3.5. Inspect Components	-	-	-	-							
0608	A6.4. TRANSFER SYSTEM											
0609	A6.4.1. System Operation	-	-	-	-							
0610	A6.4.2. Perform Operational Check	-	-	-	-							
0611	A6.4.3. Troubleshoot System	-	-	-	-							
0612	A6.4.4. Remove/Install Components											

D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
0613	A6.4.4.1. Actuator	-	-	-	-						
0614	A6.4.4.2. Aux/Override Pump Housing										
0615	A6.4.4.3. Main Tank Transfer Pump Housing	-	-	-	-						
0616	A6.4.4.4. Crossfeed Valve Body	-	-	-	-						
0617	A6.4.4.5. Transfer/Override Pump/Motor/ Impeller	-	-	-	-						
0618	A6.4.4.6. Pump Pressure Switch	-	-	-	-						
0619	A6.4.4.7. Valve Body	-	-	-	-						
0620	A6.4.4.8. Valve Drive Shaft	-	-	-	-						
0621	A6.4.4.9. Siphon Feed Check Valve	-	-	-	-						

D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFC 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
0622	A6.4.4.10. Crossfeed Actuator	-	-	-	-						
0623	A6.4.5. Inspect Components	-	-	-	-						
0624	A6.5. GROUND REFUELING AND DEFUELING SYSTEMS										
0625	A6.5.1. System Operation	-	-	-	-						
0626	A6.5.2. Perform Operational Check	-	-	-	-						
0627	A6.5.3. Troubleshoot System	-	-	-	-						
0628	A6.5.4. Remove/Install Components										
0629	A6.5.4.1. Fuel Level Control Actuator	-	-	-	-						
0630	A6.5.4.2. Precheck Solenoid Valve	-	-	-	-						

Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
0631	A6.5.4.3. Valve Body	-	-	-	-						
0632	A6.5.4.4. Ground Refuel Receptacle	-	-	-	-						
0633	A6.5.4.5. Pilot Valve	-	-	-	-						
0634	A6.5.4.6. Actuator	-	-	-	-						
0635	A6.5.4.7. Secondary Level Shutoff Valve	-	-	-	-						
0636	A6.5.5. Inspect Components	-	-	-	-						
0637	A6.6. AIR REFUELING RECEIVER SYSTEM										
0638	A6.6.1. System Operation	-	-	-	-						
0639	A6.6.2. Perform Operational Check	-	-	-	-						

D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
0640	A6.6.3. Troubleshoot System	-	-	-	-						
0641	A6.6.4. Remove/Install Components										
0642	A6.6.4.1. Limit Switches	-	-	-	-						
0643	A6.6.4.2. Check Valves	-	-	-	-						
0644	A6.6.4.3. Canopy	-	-	-	-						
0645	A6.6.4.4. Receptacle	-	-	-	-						
0646	A6.6.4.5. Pressure Disconnect Switch	-	-	-	-						
0647	A6.6.4.6. Poppet/Seal Sleeve	-	-	-	-						
0648	A6.6.4.7. Induction Coil	-	-	-	-						

D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
0649	A6.6.4.8. EMP Filter	-	-	-	-						
0650	A6.6.4.9. Signal Amplifier	-	-	-	-						
0651	A6.6.4.10. Slipway Assembly	-	-	-	-						
0652	A6.6.5. Inspect Components	-	-	-	-						
0653	A6.7. MAINFOLD SCAVENGE/DRAIN SYSTEM										
0654	A6.7.1. System Operation	-	-	-	-						
0655	A6.7.2. Perform Operational Check	-	-	-	-						
0656	A6.7.3. Troubleshoot System	-	-	-	-						
0657	A6.7.4. Remove/Install Flight Scavenge Jet Pump	-	-	-	-						

Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
0658	A6.7.5. Inspect Components	-	-	-	-						
0659	A6.8. TANK SCAVENGE SYSTEM										
0660	A6.8.1. System Operation	-	-	-	-						
0661	A6.8.2. Perform Operational Check	-	-	-	-						
0662	A6.8.3. Troubleshoot System	-	-	-	-						
0663	A6.8.4. Remove/Install Components										
0664	A6.8.4.1. Scavenge Pump	-	-	-	-						
0665	A6.8.4.2. Selector Valves	-	-	-	-						
0666	A6.8.4.3. Surge Tank Level Switch	-	-	-	-						

D												
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK	
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	

0667	A6.8.4.4. Scavenge Pump Housing	-	-	-	-							

0668	A6.8.4.5. Tank Scavenge Jet Pump	-	-	-	-							

0669	A6.8.5. Inspect Components	-	-	-	-							

0670	A6.9. VENT SYSTEM											

0671	A6.9.1. System Operation	-	-	-	-							

0672	A6.9.2. Perform Operational Check	-	-	-	-							

0673	A6.9.3. Troubleshoot System	-	-	-	-							

0674	A6.9.4. Remove/Install Components											

0675	A6.9.4.1. Vent Drain Valve	-	-	-	-							

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Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
0685	A6.10.1. System Operation	-	-	-	-						
0686	A6.10.2. Remove/Install Tank Componets										
0687	A6.10.2.1. Segmented Fuel Quantity Sensor	-	-	-	-						
0688	A6.10.2.2. Main Tank Fuel Level Switch	-	-	-	-						
0689	A6.10.2.3. Compensator	-	-	-	-						
0690	A6.10.2.4. Fuel Quantity Sensor	-	-	-	-						
0691	A6.10.3. Inspect Components	-	-	-	-						
0692	A6.11. TEMPERATURE CONTROL FUEL MIXING SYSTEM										
0693	A6.11.1. System Operation	-	-	-	-						

D											
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0694	A6.11.2. Perform Operational Check										

0695	A6.11.2.1. Cooling Loop		-	-	-	-					

0696	A6.11.2.2. 3-Way Cooling Valve		-	-	-	-					

0697	A6.11.2.3. Temperature Control Valve		-	-	-	-					

0698	A6.11.2.4. Mix Control Valve		-	-	-	-					

0699	A6.11.3. Troubleshoot System		-	-	-	-					

0700	A6.11.4. Remove/Install Components										

0701	A6.11.4.1. Cooling Valve Actuator		-	-	-	-					

0702	A6.11.4.2. Temp/Mix Control Valve Actuator		-	-	-	-					

D											
T Tsk											
Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
0703	A6.11.4.3. Ambient Pressure Transducer	-	-	-	-						
0704	A6.11.4.4. AMAD Differential Pressure Transducer	-	-	-	-						
0705	A6.11.4.5. Tank Temperature Sensor	-	-	-	-						
0706	A6.11.4.6. Manifold Temperature Sensor	-	-	-	-						
0707	A6.11.4.7. Heat Exchanger Check-Valve	-	-	-	-						
0708	A6.11.4.8. Adapter Shaft	-	-	-	-						
0709	A6.11.4.9. Cooling Valve Body	-	-	-	-						
0710	A6.11.4.10. Hydraulic Exchanger	-	-	-	-						
0711	A6.11.4.11. AMAD Oil Heat Exchanger	-	-	-	-						

D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
0712	A6.11.4.12. HX Valve Body	-	-	-	-						
0713	A6.11.4.13. Mixing Valve Body	-	-	-	-						
0714	A6.11.4.14. Temp Control Valve Body	-	-	-	-						
0715	A6.11.5. Inspect Components	-	-	-	-						
0716	A6.12. FUEL TANK ENTRY										
0717	A6.12.1. Prepare Aircraft for Fuel System Maintenance	-	-	-	-						
0718	A6.12.2. Remove/Install Internal Braces	-	-	-	-						
0719	A6.12.3. Install/Remove Tank Access Door Rings	-	-	-	-						
0720	A2.12.4. Install/Remove Inbd Aux Tank Crawl Boards	-	-	-	-						

D

T Tsk

Y Nbr

Task Title

TNG
EMP

ALL
1EL

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ETC
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AMC
1EL

FMC
1EL

TSK
DIF

0721 A6.13. INTEGRAL FUEL TANK MAINTENANCE

0722	A6.13.1. Integral Tank Constructional Features	-	-	-	-

0723 A6.13.2. Tank and Access Door/Panel Sealing - - - -
Methods

0724	A6.13.3. Perform Full Wing Pressure Test	-	-	-	-

0725	A6.13.4. Identify Weep Hole Locations	-	-	-	-

0726	A6.13.5. Repair Copper Plating	-	-	-	-

0727	A6.13.6. Repair and Inspect Kynar	-	-	-	-

0728 A7. B-52H AIRCRAFT

0729 A7.1. B-52H AIRCRAFT GENERAL

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
0730	A7.1.1. Perform Aircraft Safe for Maintenance	-	-	-	-						
0731	A7.1.2. Safety Precautions	-	-	-	-						
0732	A7.1.3. Apply External Power	-	-	-	-						
0733	A7.1.4. Remove, Install and Inspect Fuel Tubing, Hoses, and Couplings	-	-	-	-						
0734	A7.2. ENGINE FEED AND AUXILIARY FEED SYSTEMS										
0735	A7.2.1. System Operation	-	-	-	-						
0736	A7.2.2. Perform Fuel Feed System Operational Check	-	-	-	-						
0737	A7.2.3. Perform Wing Tank Warning Light Operation Check	-	-	-	-						

D

T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
0747	A7.2.5.2. Firewall Shutoff Valve and Actuator	-	-	-	-						
0748	A7.2.5.3. Engine Crossfeed/Auxiliary Tank Feed Valves	-	-	-	-						
0749	A7.2.5.4. Valve 29, 29A, and Actuators	-	-	-	-						
0750	A7.2.5.5. Fuel Flow Indicating Switch	-	-	-	-						
0751	A7.2.5.6. Pressure Loaded Check Valves	-	-	-	-						
0752	A7.2.6. Perform Boost Pump Wire Conduit Pressure Check	-	-	-	-						
0753	A7.2.7. Inspect Components	-	-	-	-						
0754	A7.3. REFUEL SYSTEM										
0755	A7.3.1. System Operation	-	-	-	-						

D											
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
0756	A7.3.2. Perform Operational Check										
0757	A7.3.2.1. Fuel Level Control Valve	-	-	-	-						
0758	A7.3.2.2. Main Refuel Valve	-	-	-	-						
0759	A7.3.2.3. Defuel Valve	-	-	-	-						
0760	A7.3.3. Troubleshoot System	-	-	-	-						
0761	A7.3.4. Remove/Install Components										
0762	A7.3.4.1. Fuel Level Control Valve	-	-	-	-						
0763	A7.3.4.2. Fuel Level Control Valve Microswitch	-	-	-	-						
0764	A7.3.4.3. Defuel Valve and Actuator	-	-	-	-						

D													
T Tsk				TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title			EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
0765	A7.3.4.4. Pressure Switches	-	-	-	-								
0766	A7.3.4.5. Check Valves	-	-	-	-								
0767	A7.3.4.6. Drain Valves	-	-	-	-								
0768	A7.3.4.7. Tolerance Couplings	-	-	-	-								
0769	A7.3.4.8. Single Point Refueling Receptacle	-	-	-	-								
0770	A7.3.5. Inspect Components	-	-	-	-								
0771	A7.4. FUEL SCAVENGE SYSTEM												
0772	A7.4.1. System Operation	-	-	-	-								
0773	A7.4.2. Perform Operational Check												

D													
T Tsk				TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title			EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
0774	A7.4.2.1. Main Manifold Scavenge System	-	-	-	-								
0775	A7.4.2.2. Cabin Manifold Scavenge System	-	-	-	-								
0776	A7.4.3. Troubleshoot												
0777	A7.4.3.1. Main Manifold Scavenge System	-	-	-	-								
0778	A7.4.3.2. Cabin Manifold Scavenge System	-	-	-	-								
0779	A7.4.4. Remove/Install Components												
0780	A7.4.4.1. Scavenge Pump	-	-	-	-								
0781	A7.4.4.2. Float Switch	-	-	-	-								
0782	A7.4.4.3. Manifold Shutoff Valve	-	-	-	-								

D T Tsk Y Nbr Task Title		TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
0783	A7.4.5. Inspect Components	-	-	-	-						
0784	A7.5. TANK, CAVITY VENT, AND DRAIN SYSTEM										
0785	A7.5.1. System Operation	-	-	-	-						
0786	A7.5.2. Troubleshoot System	-	-	-	-						
0787	A7.5.3. Remove/Install Components										
0788	A7.5.3.1. Body Tank Drain Valve	-	-	-	-						
0789	A7.5.3.2. Wing Tank Drain Valve	-	-	-	-						
0790	A7.5.3.3. Boost Pump Drain Valve	-	-	-	-						
0791	A7.5.3.4. Body Tank Float Valves	-	-	-	-						

D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
0792	A7.5.3.5. Wing Tank Float Valves	-	-	-	-						
0793	A7.5.3.6. Wing Tank Vacuum Relief Valves	-	-	-	-						
0794	A7.5.3.7. Wing Tank Pressure Relief Valves	-	-	-	-						
0795	A7.5.3.8. Return Line Check Valves	-	-	-	-						
0796	A7.5.4. Inspect Components	-	-	-	-						
0797	A7.6. FUEL QUANTITY INDICATING SYSTEM										
0798	A7.6.1. System Operation	-	-	-	-						
0799	A7.6.2. Remove/Install Components										
0800	A7.6.2.1. Wing Tank Fuel Probes	-	-	-	-						

D											
T Tsk											
Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
0801	A7.6.2.2. Body Tank Fuel Probes	-	-	-	-						
0802	A7.6.3. Inspect Components	-	-	-	-						
0803	A7.7. FUEL TANK ENTRY										
0804	A7.7.1. Prepare Aircraft for Fuel System Maintenance	-	-	-	-						
0805	A7.7.2. Remove/Install Fuel Tank Access Panels	-	-	-	-						
0806	A7.7.3. Remove/install Fuel Tank Internal Braces	-	-	-	-						
0807	A7.8. BODY FUEL TANKS										
0808	A7.8.1. System Operation	-	-	-	-						
0809	A7.8.2. Troubleshoot Body Tank System	-	-	-	-						

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0810	A7.8.3. Remove/Install Bladder Cell	-	-	-	-						

0811	A7.9. INTEGRAL WING TANK AND EXTERNAL TANK MAINTENANCE										

0812	A7.9.1. Integral Tank Construction	-	-	-	-						

0813	A7.9.2. Tank and Access Door/Panel Sealing Methods	-	-	-	-						

0814	A7.9.3. Perform Leak Path Analysis	-	-	-	-						

0815	A7.9.4. Perform Leak Source Isolation Procedures										

0816	A7.9.4.1. Positive Pressurization	-	-	-	-						

0817	A7.9.4.2. Negative Pressurization	-	-	-	-						

0818	A7.9.5. Perform Wing Tank Vent Duct Test										

D												
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK	
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
0819	A7.9.5.1. Air Test	-	-	-	-							
0820	A7.9.5.2. Water Test	-	-	-	-							
0821	A8. C-5											
0822	A8.1. C-5 AIRCRAFT GENERAL											
0823	A8.1.1. Perform Inspections	-	-	-	-							
0824	A8.1.2. Apply/Remove External Electrical Power	-	-	-	-							
0825	A8.1.3. Remove, Install and Inspect Fuel Tubing and Couplings	-	-	-	-							
0826	A8.1.4. Operate Fuel Management Panel	-	-	-	-							
0827	A8.2. ENGINE FEED AND CROSSFEED SYSTEMS											

D T Tsk Y Nbr	Task Title	Task Breakdown										
		TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF	
0828	A8.2.1. System Operation	-	-	-	-							
0829	A8.2.2. Perform Operational Check											
0830	A8.2.2.1. Boost Pump	-	-	-	-							
0831	A8.2.2.2. Manifold Pressure	-	-	-	-							
0832	A8.2.2.3. Pylon Manual Shutoff Valve	-	-	-	-							
0833	A8.2.2.4. Separation Valve	-	-	-	-							
0834	A8.2.2.5. Cross-Feed Valve	-	-	-	-							
0835	A8.2.2.6. Isolation Valve	-	-	-	-							
0836	A8.2.2.7. Fuel Boost Pump Check Valve Cartridges	-	-	-	-							

D													
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK		
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF		
0837	A8.2.3. Troubleshoot System	-	-	-	-								
0838	A8.2.4. Remove/Install Components												
0839	A8.2.4.1. Pylon Manual Shutoff Valve	-	-	-	-								
0840	A8.2.4.2. Separation Valve	-	-	-	-								
0841	A8.2.4.3. Cross-Feed Valve	-	-	-	-								
0842	A8.2.4.4. Boost Pump Elements	-	-	-	-								
0843	A8.2.4.5. Boost Pump Check Valve Cartridges	-	-	-	-								
0844	A8.2.4.6. Boost Pump Inlet Valve	-	-	-	-								
0845	A8.2.4.7. Isolation Valves	-	-	-	-								

D

T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0855	A8.3.4.2. Fuel Shutoff Valve (main gear pod)	-	-	-	-						

0856	A8.3.5. Inspect Components	-	-	-	-						

0857	A8.4. GROUND REFUELING AND DEFUELING SYSTEMS										

0858	A8.4.1. System Operation	-	-	-	-						

0859	A8.4.2. Perform Operational Check										

0860	A8.4.2.1. Single Point Refueling Receptacle	-	-	-	-						

0861	A8.4.2.2. Ground Refueling Isolation Valve	-	-	-	-						

0862	A8.4.2.3. Single Point Refueling Drain Valve and Transfer Pump	-	-	-	-						

0863	A8.4.2.4. Fuel Level Control Valve	-	-	-	-						

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D												
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK	
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	

0873	A8.5.1. System Operation	-	-	-	-							

0874	A8.5.2. Perform Operational Check											

0875	A8.5.2.1. A/R Isolation Valve	-	-	-	-							

0876	A8.5.2.2. A/R Manifold Drain System	-	-	-	-							

0877	A8.5.2.3. A/R Receptacle	-	-	-	-							

0878	A8.5.3. Troubleshoot System	-	-	-	-							

0879	A8.5.4. Remove/Install											

0880	A8.5.4.1. A/R Receptacle Door	-	-	-	-							

0881	A8.5.4.2. A/R Isolation Valve	-	-	-	-							

Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
0882	A8.5.4.3. A/R Drain Valve and Transfer Pump	-	-	-	-						
0883	A8.5.4.4. A/R Receptacle Poppet and Sleeve	-	-	-	-						
0884	A8.5.5. Inspect Components	-	-	-	-						
0885	A8.6. PRESSURIZATION/VENT SYSTEM										
0886	A8.6.1. System Operation	-	-	-	-						
0887	A8.6.2. Perform Operational Check										
0888	A8.6.2.1. Vent Box Float Switch	-	-	-	-						
0889	A8.6.2.2. Vent Valve	-	-	-	-						
0890	A8.6.2.3. Manifold Drain Valve	-	-	-	-						

Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
0891	A8.6.3. Troubleshoot System	-	-	-	-						
0892	A8.6.4. Remove/Install Components										
0893	A8.6.4.1. Vent Box Float Switch	-	-	-	-						
0894	A8.6.4.2. Vent Valve	-	-	-	-						
0895	A8.6.4.3. Fuel Manifold Vent Line Check Valve	-	-	-	-						
0896	A8.6.4.4. Manifold Drain Valve	-	-	-	-						
0897	A8.6.5. Inspect Components	-	-	-	-						
0898	A8.7. FUEL JETTISON SYSTEM										
0899	A8.7.1. System Operation	-	-	-	-						

D

T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0900	A8.7.2. Perform Operation Check on Fuel Jettison Valve	-	-	-	-						

0901	A8.7.3. Troubleshoot Fuel Jettison Valve System	-	-	-	-						

0902	A8.7.4. Remove/Install Components										

0903	A8.7.4.1. Fuel Jettison Valve	-	-	-	-						

0904	A8.7.4.2. Fuel Jettison Valve Housing	-	-	-	-						

0905	A8.7.5. Inspect Components	-	-	-	-						

0906	A8.8. FUEL INDICATION SYSTEM										

0907	A8.8.1. System Operation	-	-	-	-						

0908	A8.8.2. Remove/Install Components										

D											
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
0927	A9.2.1. System Operation										
0928	A9.2.2. Perform Operational Check										
0929	A9.2.2.1. Boost Pumps		-	-	-	-					
0930	A9.2.2.2. Crossfeed Valve		-	-	-	-					
0931	A9.2.2.3. Engine Firewall Shutoff Valve		-	-	-	-					
0932	A9.2.2.4. Poppet Check Valves		-	-	-	-					
0933	A9.2.3. Troubleshoot System		-	-	-	-					
0934	A9.2.4. Remove/Install										
0935	A9.2.4.1. Boost Pumps		-	-	-	-					

Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
0936	A9.2.4.2. Crossfeed Valve	-	-	-	-						
0937	A9.2.4.3. Engine Firewall Shutoff Valve	-	-	-	-						
0938	A9.2.4.4. Poppet Check Valves	-	-	-	-						
0939	A9.2.5. Inspect Components	-	-	-	-						
0940	A9.3. APU FUEL SUPPLY SYSTEM										
0941	A9.3.1. System Operation	-	-	-	-						
0942	A9.3.2. Perform Operational Check										
0943	A9.3.2.1. Start Pump	-	-	-	-						
0944	A9.3.2.2. Fire Shutoff Valve	-	-	-	-						

D												
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK	
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
0945	A9.3.3. Troubleshoot System	-	-	-	-							
0946	A9.3.4. Remove/Install Components											
0947	A9.3.4.1. Start Pump	-	-	-	-							
0948	A9.3.4.2. Fire Shutoff Valve	-	-	-	-							
0949	A9.3.5. Inspect Components	-	-	-	-							
0950	A9.4. GROUND REFUELING/DEFUELING SYSTEMS											
0951	A9.4.1. System Operation	-	-	-	-							
0952	A9.4.2. Perform Operational Check											
0953	A9.4.2.1. Fill Valve	-	-	-	-							

D T Tsk Y Nbr	Task Title	Task Breakdown										
		TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF	
0954	A9.4.2.2. Fill Control Float Switch	-	-	-	-							
0955	A9.4.3. Troubleshoot System	-	-	-	-							
0956	A9.4.4. Remove/Install											
0957	A9.4.4.1. Fill Valve	-	-	-	-							
0958	A9.4.4.2. Fill Control Float Switch	-	-	-	-							
0959	A9.4.4.3. Single Point Refueling/Defueling Adapter	-	-	-	-							
0960	A9.4.5. Inspect Components	-	-	-	-							
0961	A9.10. FUEL LINE SHROUD AND DRAIN SYSTEM											
0962	A9.10.1. System Operation	-	-	-	-							

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D	Tsk	TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0981	A9.14. INTEGRAL WING TANK MAINTENANCE										

0982	A9.14.1. Integral Tank Construction	-	-	-	-						

0983	A9.14.2. Tank and Access Door/Panel Sealing Methods	-	-	-	-						

0984	A9.14.3. Perform Leak Path Analysis	-	-	-	-						

0985	A9.14.4. Perform Positive Pressure Test of Integral Tanks	-	-	-	-						

0986	A9.15. FUEL CELLS										

0987	A9.15.1. Perform Leak Source Isolation	-	-	-	-						

0988	A9.15.2. Remove/Install Fuel Cells	-	-	-	-						

0989	A10. C-17										

D

T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0990	A10.1. C-17 AIRCRAFT GENERAL										

0991	A10.1.1. Remove, Inspect, and Install Fuel Tubing and Couplings	-	-	-	-						

0992	A10.1.2. Perform Inspections HSC/ISO/Phase	-	-	-	-						

0993	A10.1.3. Identify Fuselage/Wing Access Entry/Exit	-	-	-	-						

0994	A10.1.4. Identify Underfloor Maintenance Tunnel Entry/Exit	-	-	-	-						

0995	A10.1.5. Connect/Disconnect External Electrical Power	-	-	-	-						

0996	A10.1.6. Connect/Disconnect Ground Air Conditionings Unit	-	-	-	-						

0997	A10.1.7. Connect/Disconnect Main Battery	-	-	-	-						

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T Tsk

Y Nbr	Task Title

TNG
EMP

ALL
1EL

AFE
1EL

ETC
1EL

PAC
1EL

SOC
1EL

ACC
1EL

AMC
1EL

FMC
1EL

TSK
DIF

0998 A10.2. SERVICING FUEL

0999	A10.2.1. Perform Single Point Refuel	-	-	-	-

1000	A10.2.2. Perform Single Point Defuel	-	-	-	-

1001	A10.2.3.	Drain Fuel Tank/Vent Box Sump	-	-	-	-

1002	A10.2.4. Drain Fuel Manifold	-	-	-	-

1003 A10.3. FIRE PROTECTION EXTINGUISHING

1004	A10.3.1. System Operation	-	-	-	-

1005	A10.3.2. Perform Operational Check on Engine Fire Fuel Shutoff Gate Valve	-	-	-	-

1006	A10.3.3. Troubleshoot Engine Fire Fuel Shutoff Gate Valve	-	-	-	-

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T Tsk											
Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
1007	A10.3.4. Remove/Install Engine Fire Fuel Shutoff Gate Valve and Actuator	-	-	-	-						
1008	A10.3.5. Inspect Components	-	-	-	-						
1009	A10.4. FUEL STORAGE										
1010	A10.4.1. System Operation	-	-	-	-						
1011	A10.4.2. Perform Operational Check										
1012	A10.4.2.1. Fuel Tank Pressure	-	-	-	-						
1013	A10.4.2.2. Inert Control Panel	-	-	-	-						
1014	A10.4.2.3. Secondary Climb & Dive Valve	-	-	-	-						
1015	A10.4.2.4. Fuel Center Separation Valve	-	-	-	-						

D											
T Tsk											
Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
1016	A10.4.3. Troubleshoot System	-	-	-	-						
1017	A10.4.4. Remove/Install Components										
1018	A10.4.4.1. Fuel Vent Valve Hydraulic Override Solenoid Valve	-	-	-	-						
1019	A10.4.4.2. Wing Vent Test Solenoid Valve	-	-	-	-						
1020	A10.4.4.3. Wing Vent Box Pressure Transducer	-	-	-	-						
1021	A10.4.4.4. Fuel Vent Float Valve	-	-	-	-						
1022	A10.4.4.5. Fuel Transfer/Dump Pump Housing	-	-	-	-						
1023	A10.4.4.6. Fuel Transfer/Dump Pump	-	-	-	-						
1024	A10.4.4.7. Fuel Center Separation Valve	-	-	-	-						

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

1025	A10.4.4.8. Fuel Center Separation Valve Actuator	-	-	-	-						

1026	A10.4.4.9. Drain Leak Sense Valve	-	-	-	-						

1027	A10.4.4.10. Sump Drain Valve	-	-	-	-						

1028	A10.4.5. Repair Sump Drain Valve	-	-	-	-						

1029	A10.4.6. Inspect Components	-	-	-	-						

1030	A10.5. FUEL DISTRIBUTION										

1031	A10.5.1. System Operation	-	-	-	-						

1032	A10.5.2. Perform Operational Check										

1033	A10.5.2.1. Ground Refueling Control Panel	-	-	-	-						

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

1034	A10.5.2.2. Ground Refuel Isolation Valve	-	-	-	-						

1035	A10.5.2.3. Engine Start Fuel System Control Panel	-	-	-	-						

1036	A10.5.2.4. Fuel Boost Pump	-	-	-	-						

1037	A10.5.2.5. Crossfeed Valve and Actuator	-	-	-	-						

1038	A10.5.2.6. APU Fuel Fire Shutoff Valve	-	-	-	-						

1039	A10.5.2.7. Ground Refuel Manifold Solenoid Drain Valve	-	-	-	-						

1040	A10.5.2.8. Ground Refuel Isolation Valve Actuator	-	-	-	-						

1041	A10.5.2.9. Fuel Fill Shutoff Valve	-	-	-	-						

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
1042	A10.5.2.10. Fuel Fill Shutoff Valve Controller	-	-	-	-						
1043	A10.5.2.11. Pilot Fuel Fill Shutoff Float Valve	-	-	-	-						
1044	A10.5.2.12. Precheck Solenoid Valve	-	-	-	-						
1045	A10.5.2.13. Ground Refuel Adapter	-	-	-	-						
1046	A10.5.2.14. APU Fuel Feed Low Press Switch	-	-	-	-						
1047	A10.5.2.15. Ground Refuel Manifold Drain Pump	-	-	-	-						
1048	A10.5.2.16. Ground Refuel Manifold Low Press Switch	-	-	-	-						
1049	A10.5.3. Troubleshoot System	-	-	-	-						

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK	
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
1050	A10.5.4. Remove/Install Components											
1051	A10.5.4.1. Ground Refueling Control Panel	-	-	-	-							
1052	A10.5.4.2. Ground Refuel Isolation Valve Actuator	-	-	-	-							
1053	A10.5.4.3. Ground Refuel Isolation Valve	-	-	-	-							
1054	A10.5.4.4. Fuel Fill Shutoff Valve	-	-	-	-							
1055	A10.5.4.5. Fuel Fill Shutoff Valve Controller	-	-	-	-							
1056	A10.5.4.6. Pilot Fuel Fill Shutoff Float Valve	-	-	-	-							
1057	A10.5.4.7. Precheck Solenoid Valve	-	-	-	-							
1058	A10.5.4.8. Ground Refuel Adapter	-	-	-	-							

D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
1059	A10.5.4.9. Fuel Boost Pump Housing	-	-	-	-						
1060	A10.5.4.10. Fuel Boost Pump	-	-	-	-						
1061	A10.5.4.11. Crossfeed Valve Actuator	-	-	-	-						
1062	A10.5.4.12. Crossfeed Valve	-	-	-	-						
1063	A10.5.4.13. APU Fuel Fire Shutoff Valve	-	-	-	-						
1064	A10.5.4.14. APU Fuel Feed Low Press Switch	-	-	-	-						
1065	A10.5.4.15. Ground Refuel Manifold Solenoid Drain Valve	-	-	-	-						
1066	A10.5.4.16. Ground Refuel Manifold Drain Pump	-	-	-	-						
1067	A10.5.4.17. Ground Refuel Manifold Low Press Switch	-	-	-	-						

[illegible]

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

1077	A10.6.4.1. Fuel Jettison Check Valve	-	-	-	-						

1078	A10.6.4.2. Tank Dump Float Liquid Level Switch	-	-	-	-						

1079	A10.6.4.3. Fuel Dump Valve Actuator	-	-	-	-						

1080	A10.6.4.4. Fuel Jettison Butterfly Valve	-	-	-	-						

1081	A10.6.5. Inspect Components	-	-	-	-						

1082	A10.7. FUEL QUANTITY INDICATING SYSTEM										

1083	A10.7.1. System Operation	-	-	-	-						

1084	A10.7.2. Remove/Install Components										

1085	A10.7.2.1. Tank Densitometer	-	-	-	-						

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T Tsk

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Task Title

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FMC

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TSK

DIF

1086	A10.7.2.2. Liquid Quantity Gauge Compensator	-	-	-	-

1087	A10.7.2.3. Liquid Quantity Transmitter	-	-	-	-

1088	A10.7.3. Inspect Components	-	-	-	-

1089 A10.8. AUTO TRANSFER SYSTEM

1090	A10.8.1. System Operation	-	-	-	-

1091	A10.8.2. Perform Operational Check on Fuel Level Sensing Float Switch	-	-	-	-

1092	A10.8.3. Troubleshoot System	-	-	-	-

1093	A10.8. Remove/Install Fuel Level Sensing Float Switch	-	-	-	-

1094	A10.8.4.1. Fuel Level Sensing	-	-	-	-

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
1095	A10.8.4.2. Float Switch	-	-	-	-						
1096	A10.8.5. Inspect Components	-	-	-	-						
1097	A10.9. FUEL UNIVERSAL AIR REFUELING RECEIVER SYSTEM INSTALLATION										
1098	A10.9.1. System Operation	-	-	-	-						
1099	A10.9.2. Perform Operational Check										
1100	A10.9.2.1. Universal Aerial Refueling Receptacle Slipway Installation	-	-	-	-						
1101	A10.9.2.2. Manifold Drain Pump	-	-	-	-						
1102	A10.9.2.3. Isolation Valve	-	-	-	-						
1103	A10.9.2.4. Manifold Drain Valve	-	-	-	-						

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
1104	A10.9.5. Door Actuating and Indicating System	-	-	-	-						
1105	A10.9.6. Troubleshoot System	-	-	-	-						
1106	A10.9.7. Remove/Install Components										
1107	A10.9.7.1. Universal Receptacle Slipway Installation	-	-	-	-						
1108	A10.9.7.2. Manifold Drain Pump	-	-	-	-						
1109	A10.9.7.3. Isolation Valve and Actuator	-	-	-	-						
1110	A10.9.7.4. Manifold Drain Valve	-	-	-	-						
1111	A10.9.7.5. Slipway Door	-	-	-	-						
1112	A10.9.7.6. Induction Coil	-	-	-	-						

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK		
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF		
1113	A10.9.7.7. Manual Drain Valve	-	-	-	-								
1114	A10.9.7.8. Manifold Check Valve	-	-	-	-								
1115	A10.9.7.9. Door Control Handle	-	-	-	-								
1116	A10.9.7.10. Leak Sense Drain Valve	-	-	-	-								
1117	A10.9.7.11. Leak Sense Drain Can Assembly	-	-	-	-								
1118	A10.9.8. Inspect System Components	-	-	-	-								
1119	A10.10. FUEL TANK ENTRY												
1120	A10.10.1. Prepare Aircraft for Fuel System Maintenance	-	-	-	-								
1121	A10.10.2. Remove and Install Fuel Tank Access Panels	-	-	-	-								

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

1122	A10.10.3. Remove and Install Fuel Tank Internal Braces	-	-	-	-						

1123	A10.11. INGRAL FUEL TANK MAINTENANCE	-	-	-	-						

1124	A10.11.1. Integral Tank Construction	-	-	-	-						

1125	A10.11.2. Tank and Access Door/Panel Sealing Methods	-	-	-	-						

1126	A10.11.3. Perform Leak Path Analysis	-	-	-	-						

1127	A10.11.4. Perform Positive Pressure Test of Integral Tanks	-	-	-	-						

1128	A10.11.5. Perform Negative Pressure Test of Integral Tanks	-	-	-	-						

1129	A11. C-130										

D											
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
1130	A11.1. C-130 AIRCRAFT GENERAL										
1131	A11.1.1. Apply/Remove Ground Power	-	-	-	-						
1132	A11.1.2. Remove/Inspect/Install Fuel System Tubing and Couplings	-	-	-	-						
1133	A11.1.3. Perform Inspections (HSC/ISO/ Phase)	-	-	-	-						
1134	A11.2. FUEL DISTRIBUTION SYSTEM										
1135	A11.2.1. System Operation	-	-	-	-						
1136	A11.2.2. Perform Operational Check										
1137	A11.2.2.1. Fuel Boost Pumps	-	-	-	-						
1138	A11.2.2.2. Crossfeed Valve(s)	-	-	-	-						

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

1139	A11.2.2.3. Fire Wall Shutoff Valve(s)	-	-	-	-						

1140	A11.2.2.4. Crossfeed Primer Valve	-	-	-	-						

1141	A11.2.2.5. External/Auxiliary Bypass Valve(s)	-	-	-	-						

1142	A11.2.2.6. Center Separation Valve	-	-	-	-						

1143	A11.2.2.7. External/Auxiliary Pressure Switch(s)	-	-	-	-						

1144	A11.2.2.8. APU/GTC Valve	-	-	-	-						

1145	A11.2.2.9. Fuel Level Control Valve	-	-	-	-						

1146	A11.2.2.10. Ground Transfer Valve	-	-	-	-						

1147	A11.2.2.11. Pressure Relief Valve	-	-	-	-						

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T Tsk				TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title			EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

1148	A11.2.3. Troubleshoot System	-	-	-	-								

1149	A11.2.4. Remove and Install Components												

1150	A11.2.4.1. Horse Collar Hose(s)	-	-	-	-								

1151	A1.22.4.2. Boost Pump(s)	-	-	-	-								

1152	A11.2.4.3. Crossfeed Valve(s)	-	-	-	-								

1153	A11.2.4.4. Firewall Shutoff Valve(s)	-	-	-	-								

1154	A1.22.4.5. Crossfeed Printer Valve	-	-	-	-								

1155	A1.22.4.6. External/Auxiliary Bypass Valve(s)	-	-	-	-								

1156	A11.2.4.7. Center Separation Valve	-	-	-	-								

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

1157	A11.2.4.8. External/Auxiliary Pressure Switch(s)	-	-	-	-						

1158	A11.2.4.9. APU/GTC Valve	-	-	-	-						

1159	A11.2.4.10. Fuel Level Control Valve	-	-	-	-						

1160	A11.2.4.11. Water Removal Screen(s)	-	-	-	-						

1161	A11.2.4.12. Water Removal System Ejector Pumps	-	-	-	-						

1162	A11.2.4.13. Ground Transfer Valve	-	-	-	-						

1163	A11.2.4.14. Pressure Relief Valve	-	-	-	-						

1164	A11.2.5. Inspect Components	-	-	-	-						

1165	A11.3. GROUND REFUELING SYSTEM										

D													
T Tsk				TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title			EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
1166	A11.3.1. System Operation	-	-	-	-								
1167	A11.3.2. Perform Operational Check												
1168	A11.3.2.1. Single Point Refueling (SPR) Shutoff Valve	-	-	-	-								
1169	A11.3.2.2. SPR Pump	-	-	-	-								
1170	A11.3.2.3. Refuel Ground Transfer Valve	-	-	-	-								
1171	A11.3.2.4. Off Load Valve	-	-	-	-								
1172	A11.3.2.5. SPR Cock Drain Valve	-	-	-	-								
1173	A11.3.3. Troubleshoot System	-	-	-	-								
1174	A11.3.4. Remove and Install Components												

D												
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK	
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
1175	A11.3.4.1. SPR Shutoff Valve	-	-	-	-							
1176	A11.3.4.2. SPR Pump	-	-	-	-							
1177	A11.3.4.3. Refuel Ground Transfer Valve	-	-	-	-							
1178	A11.3.4.4. Off Load Valve	-	-	-	-							
1179	A11.3.4.5. SPR Cock Drain Valve	-	-	-	-							
1180	A11.3.4.6. SPR Adapter Assembly	-	-	-	-							
1181	A11.3.4.7. SPR Surge Suppressor	-	-	-	-							
1182	A11.3.4.8. SPR Vent Check Valve(s)	-	-	-	-							
1183	A11.3.5. Inspect Components	-	-	-	-							

D											
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
1184	A11.4. FUEL JETTISON/DUMP SYSTEM										
1185	A11.4.1. System Operation	-	-	-	-						
1186	A11.4.2. Perform Operational Check										
1187	A11.4.2.1. Dump Pump	-	-	-	-						
1188	A11.4.2.2. Jettison Valve(s)	-	-	-	-						
1189	A11.4.2.3. Dump Shutoff (X) Valve(s)	-	-	-	-						
1190	A11.4.3. Troubleshoot System	-	-	-	-						
1191	A11.4.4. Remove and Install Components										
1192	A11.4.4.1. Dump Pump	-	-	-	-						

D													
T Tsk				TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title			EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
1193	A11.4.4.2. Jettison Valve(s)	-	-	-	-								
1194	A11.4.4.3. Dump Shutoff (x) Valve(s)	-	-	-	-								
1195	A11.4.5. Inspect Components	-	-	-	-								
1196	A11.5. VENT SYSTEM												
1197	A11.5.1. System Operation	-	-	-	-								
1198	A11.5.2. Troubleshoot System	-	-	-	-								
1199	A11.5.3. Remove and Install Components												
1200	A11.5.3.1. Vent System Plumbing	-	-	-	-								
1201	A11.5.3.2. Vent Valves	-	-	-	-								

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
1202	A11.5.3.3. Vent Tank Check Valves	-	-	-	-						
1203	A11.5.3.4. Vent Tank	-	-	-	-						
1204	A11.5.4. Inspect Components	-	-	-	-						
1205	A11.6. FUEL INDICATION SYSTEM										
1206	A11.6.1. System Operation	-	-	-	-						
1207	A11.6.2. Troubleshoot System	-	-	-	-						
1208	A11.6.3. Remove and Install Components										
1209	A11.6.3.1. Fuel Wiring Harness	-	-	-	-						
1210	A11.6.3.2. Fuel Probe	-	-	-	-						

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK	
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
1211	A11.6.3.3. Aux Tank Magnetic Sight Gauge	-	-	-	-							
1212	A11.6.4. Inspect Components	-	-	-	-							
1213	A11.7. FUEL STORAGE SYSTEM											
1214	A11.7.1. System Operation	-	-	-	-							
1215	A11.7.2. Troubleshoot Auxiliary Fuel Cell(s)											
1216	A11.7.3. Remove and Install Components											
1217	A11.7.3.1. Boost Pump Plate(s)	-	-	-	-							
1218	A11.7.3.2. Fuel Manifold and Common Hardware in Dry Bay Areas	-	-	-	-							
1219	A11.7.3.3. External Fuel Tank Nose/Tail Cones (American Electric Tanks)	-	-	-	-							

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK		
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF		
1220	A11.7.3.4. Filler Cap/Adapter(s)	-	-	-	-								
1221	A11.7.3.5. Condensation Drain Valve(s)	-	-	-	-								
1222	A11.7.4. Inspect Components	-	-	-	-								
1223	A11.8. AIR REFUELING SYSTEM												
1224	A11.8.1. System Operation	-	-	-	-								
1225	A11.8.2. Perform Operational Check	-	-	-	-								
1226	A11.8.3. Troubleshoot System	-	-	-	-								
1227	A11.8.4. Remove and Install Assembly	-	-	-	-								
1228	A11.8.5. Inspect Components	-	-	-	-								

D											
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
1229	A11.9. FUSELAGE TANKS (BENSON TANKS)										
1230	A11.9.1. System Operation	-	-	-	-						
1231	A11.9.2. Perform Operational Check	-	-	-	-						
1232	A11.9.3. Troubleshoot System	-	-	-	-						
1233	A11.9.4. Remove and Install Components										
1234	A11.9.4.1. Boost Pump	-	-	-	-						
1235	A11.9.4.2. Fuel Level Control Valve	-	-	-	-						
1236	A11.9.4.3. Fuel Quantity Probes/Harnesses	-	-	-	-						
1237	A11.9.4.4. Sump Drains	-	-	-	-						

D													
T Tsk				TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title			EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
1238	A11.9.4.5. Vent System Components	-	-	-	-								
1239	A11.9.5. Inspect Components	-	-	-	-								
1240	A11.10. REFUELING PODS												
1241	A11.10.1. System Operation	-	-	-	-								
1242	A11.10.2. Troubleshoot System	-	-	-	-								
1243	A11.10.3. Remove and Install Components												
1244	A11.10.3.1. Surge Suppressor	-	-	-	-								
1245	A11.10.3.2. Transmitter	-	-	-	-								
1246	A11.10.3.3. Fuel Counter	-	-	-	-								

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

1247	A11.10.4. Inspect Components	-	-	-	-						

1248	A11.11. FUEL TANK ENTRY										

1249	A11.11.1. Prepare A/C for fuel Systems Maintenance	-	-	-	-						

1250	A11.11.2. Remove and Install Fuel Tank Access Doors/Panels	-	-	-	-						

1251	A11.11.3. Remove and Install Fire Suppression Foam	-	-	-	-						

1252	A11.11.4. Store Fire Suppression Foam	-	-	-	-						

1253	A11.11.5. Remove and Install Internal Braces	-	-	-	-						

1254	A11.12. INTEGRAL FUEL TANK REPAIR										

D

T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

1255	A11.12.1. Integral Tank Construction	-	-	-	-						

1256	A11.12.2. Tank and Access Door Panel Sealing Methods	-	-	-	-						

1257	A11.12.3. Perform Leak Path Analysis	-	-	-	-						

1258	A11.12.4. Perform Positive Pressure Test	-	-	-	-						

1259	A11.13. FUEL CELLS										

1260	A11.13.1. Perform Leak Source Isolation	-	-	-	-						

1261	A11.13.2. Remove and Install Fuel Cells	-	-	-	-						

1262	A12. C-135										

1263	A12.1. C-135 AIRCRAFT GENERAL										

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
1264	A12.1.1. Perform Inspections (HSC/ISO/ Phase)	-	-	-	-						
1265	A12.1.2. Apply and Remove External Electrical Power	-	-	-	-						
1266	A12.1.3. Remove, Inspect and Install Fuel Tubing and Coupling	-	-	-	-						
1267	A12.2. ENGINE FEED/CROSS FEED										
1268	A12.2.1. System Operation	-	-	-	-						
1269	A12.2.3. Perform Operational Check										
1270	A12.2.3.1. Boost/Override Pump	-	-	-	-						
1271	A12.2.3.2. Firewall Shutoff Valve	-	-	-	-						
1272	A12.2.3.3. Tank To Engine Manifold Valve	-	-	-	-						

Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
1273	A12.2.3.4. Pressure Switch	-	-	-	-						
1274	A12.2.4. Troubleshoot System	-	-	-	-						
1275	A12.2.5. Remove and Install Components										
1276	A12.2.5.1. Boost/Override Pump(s)	-	-	-	-						
1277	A12.2.5.2. Firewall Shutoff Valve	-	-	-	-						
1278	A12.2.5.3. Tank To Engine Manifold Valve	-	-	-	-						
1279	A12.2.5.4. Pressure Switch	-	-	-	-						
1280	A12.2.5.5. Main Tank Dual Check Valve	-	-	-	-						
1281	A12.2.5.6. Center Wing Pump Check Valve	-	-	-	-						

D													
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK		
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF		
1282	A12.2.6. Inspect Components	-	-	-	-								
1283	A12.3. REFUEL AND DEFUEL SYSTEM												
1284	A12.3.1. System Operation	-	-	-	-								
1285	A12.3.2. Perform Operational Check												
1286	A12.3.2.1. Fuel Level Control Valve	-	-	-	-								
1287	A12.3.2.2. #1 and #2 Refuel Valve	-	-	-	-								
1288	A12.3.2.3. Manual Defuel Valve	-	-	-	-								
1289	A12.3.3. Troubleshoot system	-	-	-	-								
1290	A12.3.4. Remove and install Components												

D													
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK		
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF		
1291	A12.3.4.1. Fuel Level Control Valve	-	-	-	-								
1292	A12.3.4.2. #1 and #2 Refuel Valve	-	-	-	-								
1293	A12.3.4.3. Manual Defuel Valve	-	-	-	-								
1294	A12.4.3.4. SPR Receptacle/Adapter	-	-	-	-								
1295	A12.3.4.5 Gravity Drain Line Vapor Seal	-	-	-	-								
1296	A12.3.4.6. Exterior Fuel Filler Ports	-	-	-	-								
1297	A12.3.4.7. Flex Couplings	-	-	-	-								
1298	A12.3.5. Inspect Components	-	-	-	-								
1299	A12.4. TRANSFER AND DUMP SYSTEM												

D													
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK		
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF		
1300	A12.4.1. System Operation	-	-	-	-								
1301	A12.4.2. Perform Operational Check												
1302	A12.4.2.1. Gravity Transfer Valves	-	-	-	-								
1303	A12.4.2.2. Line Valve	-	-	-	-								
1304	A12.4.2.3. Dump Valve	-	-	-	-								
1305	A12.4.3. Troubleshoot System	-	-	-	-								
1306	A12.4.4. Remove and Install Components												
1307	A12.4.4.1. Gravity Transfer Valves	-	-	-	-								
1308	A12.4.4.2. Dump Valve	-	-	-	-								

D													
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK		
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF		
1309	A12.4.4.3. Line Valve	-	-	-	-								
1310	A12.4.4. Inspect Components	-	-	-	-								
1311	A12.5. AIR REFUELING AND RECEIVER SYSTEM												
1312	A12.5.1. System Operation	-	-	-	-								
1313	A12.5.2. Perform Operational Check												
1314	A12.5.2.1. Air Refueling Pump/Motor	-	-	-	-								
1315	A12.5.2.2. Receiver and Scavenge System	-	-	-	-								
1316	A12.5.2.3. Receiver Checkout (dry)	-	-	-	-								
1317	A12.5.2.4. Receiver Checkout (wet)	-	-	-	-								

D													
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK		
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF		
1318	A12.5.2.5. #7 Valve	-	-	-	-								
1319	A12.5.3. Troubleshoot System												
1320	A12.5.3.1. Receiver and Scavenge System	-	-	-	-								
1321	A12.5.3.2. Air Refueling Pumps	-	-	-	-								
1322	A12.5.4. Remove and Install Components												
1323	A12.5.4.1. Line Valves	-	-	-	-								
1324	A12.5.4.2. Fuel Pumps/Motors	-	-	-	-								
1325	A12.5.4.3. Float Switch	-	-	-	-								
1326	A12.5.4.4. Shutoff Valve	-	-	-	-								

[illegible]

D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
1336	A12.6.4.1. Float Arm Valve	-	-	-	-						
1337	A12.6.4.2. Float Valve	-	-	-	-						
1338	A12.6.4.3. Bulkhead Fittings	-	-	-	-						
1339	A12.6.4.4. Ram Air Scoop	-	-	-	-						
1340	A12.6.5. Inspect Components	-	-	-	-						
1341	A12.7. FUEL QUANTITY INDICIATING SYSTEM										
1342	A12.7. System Operation	-	-	-	-						
1343	A12.7.1. Remove and Install Fuel Probes	-	-	-	-						
1344	A12.7.3. Inspect Components	-	-	-	-						

D

T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

1345	A12.8. INTEGRAL FUEL TANK MAINTENANCE										

1346	A12.8.1. Integral Tank Construction Features	-	-	-	-						

1347	A12.8.2. Tank and Access Door Sealing Methods	-	-	-	-						

1348	A12.8.3. Leak Path Analysis	-	-	-	-						

1349	A12.8.4. Perform Injection Repair	-	-	-	-						

1350	A12.9. BODY TANK VENT SYSTEM										

1351	A12.9.1. System Operation	-	-	-	-						

1352	A12.9.2. Troubleshoot System	-	-	-	-						

1353	A12.9.3. Inspect Components	-	-	-	-						

D											
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
1354	A12.10. BLADDER CELLS										
1355	A12.10.1. Perform Leak Source Isolation	-	-	-	-						
1356	A12.10.2. Perform Cabin Pressure Checkout	-	-	-	-						
1357	A12.10.3. Identify Cavity Drains	-	-	-	-						
1358	A12.10.4. Remove and Install Components										
1359	A12.10.4.1. Body Tank Cells/Upper Deck	-	-	-	-						
1360	A12.10.4.2. Center Wing Tank Cells	-	-	-	-						
1361	A12.11. APU FUEL FEED SYSTEMS										
1362	A12.11.1. System Operation	-	-	-	-						

D												
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK	
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
1363	A12.11.2. Perform Operational Check of Fuel Pump	-	-	-	-							
1364	A12.11.3. Troubleshoot Fuel Pump	-	-	-	-							
1365	A12.11.4. Remove/Install Fuel Pump	-	-	-	-							
1366	A12.11.5. Inspect Components	-	-	-	-							
1367	A12.12. FUEL TANK ENTRY											
1368	A12.12.1. Prepare Aircraft for Fuel System Maintenance	-	-	-	-							
1369	A12.12.2. Remove and Install Access Doors	-	-	-	-							
1370	A12.12.3. Remove and Install Internal Braces	-	-	-	-							
1371	A13. C-141B											

D

T Tsk

Y Nbr	Task Title

TNG
EMP

ALL
1EL

AFE
1EL

ETC
1EL

PAC
1EL

SOC
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ACC
1EL

AMC
1EL

FMC
1EL

TSK
DIF

1372 A13.1. C-141B AIRCRAFT GENERAL

1373	A13.1.1. Perform Inspections HSC/ISO/PHASE	-	-	-	-

1374	A13.1.2. Apply External Electrical Power	-	-	-	-

1375 A13.1.3. Remove, Install, and Inspect Fuel - - - -
Tubing and Couplings

1376	A13.1.4. Operate Fuel Management Panel	-	-	-	-

1377 A13.2. ENGINE FEED AND CROSSFEED SYSTEMS

1378	A13.2.1. System Operation	-	-	-	-

1379 A13.2.2. Perform Operational Check

1380	A13.2.2.1. Firewall Shutoff Valves	-	-	-	-

D													
T Tsk				TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title			EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
1381	A13.2.2.2. Fuel Boost Pumps	-	-	-	-								
1382	A13.2.2.3. Fuel Boost Pump Check Valves	-	-	-	-								
1383	A13.2.2.4. Fuel Boost Pump Pressure Switches	-	-	-	-								
1384	A13.2.2.5. Fuel Separation Valves	-	-	-	-								
1385	A13.2.2.6. Fuel Crossfeed Valve	-	-	-	-								
1386	A13.2.2.7. Fuel Level Control Valves	-	-	-	-								
1387	A13.2.3. Troubleshoot System	-	-	-	-								
1388	A13.2.4. Remove and Install Components												
1389	A13.2.4.1. Firewall Shutoff Valves	-	-	-	-								

D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
1390	A13.2.4.2. Fuel Boost Pumps	-	-	-	-						
1391	A13.2.4.3. Fuel Boost Pump Check Valves	-	-	-	-						
1392	A13.2.4.4. Fuel Boost Pump Scroll Housings	-	-	-	-						
1393	A13.2.4.5. Fuel Boost Pump Pressure Switches	-	-	-	-						
1394	A13.2.4.6. Separation Valves and Actuators	-	-	-	-						
1395	A13.2.4.7. Fuel Crossfeed Valves and Actuators	-	-	-	-						
1396	A13.2.4.8. Fuel Level Control Valves	-	-	-	-						
1397	A13.2.4.9. Engine Feed Lines	-	-	-	-						
1398	A13.2.5. Inspect Components	-	-	-	-						

D											
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
1399	A13.3. APU FUEL SUPPLY										
1400	A13.3.1. System Operation	-	-	-	-						
1401	A13.3.2. Perform Operational check of shutoff Valve	-	-	-	-						
1402	A13.3.3. Troubleshoot Shutoff Valve	-	-	-	-						
1403	A13.3.4. Remove/Install Shutoff Valve	-	-	-	-						
1404	A13.3.5. Inspect Components	-	-	-	-						
1405	A13.4. GROUND REFUELING AND DEFUELING SYSTEMS										
1406	A13.4.1. System Operation	-	-	-	-						
1407	A13.4.2. Perform Operational Check										

D													
T Tsk				TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title			EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
1408	A13.4.2.1. SPR Drain Pump and Valve	-	-	-	-								
1409	A13.4.2.2. Ground Isolation Valve	-	-	-	-								
1410	A13.4.3. Troubleshoot System	-	-	-	-								
1411	A13.4.4. Remove and Install Components												
1412	A13.4.4.1. SPR Drain Pump and Valve	-	-	-	-								
1413	A13.4.4.2. Ground Isolation Valve	-	-	-	-								
1414	A13.4.4.3. SPR Drain Adapter and Housing	-	-	-	-								
1415	A13.4.4.4. SPR Manual Drain Valve	-	-	-	-								
1416	A13.4.4.5. SPR Manual Drain Shutoff Valve	-	-	-	-								

[illegible]

1417	A13.4.4.6.	SPR Pump	-	-	-	-
1418	A13.4.4.7.	Ground Isolation Valve and Actuator	-	-	-	-
1419	A13.4.5.	Inspect Components	-	-	-	-
1420	A13.5.	AIR REFUELING RECEIVER SYSTEM				
1421	A13.5.1.	System Operation	-	-	-	-
1422	A13.5.2.	Perform Operational Check				
1423	A13.5.2.1.	Air Refueling Isolation Valve	-	-	-	-
1424	A13.5.2.2.	Universal Aerial Refueling Receptacle Slipway Isolation (UARRSI)	-	-	-	-
1425	A13.5.2.3.	Manifold Drain Valve	-	-	-	-

D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
1426	A13.5.3. Troubleshoot System	-	-	-	-						
1427	A13.5.4. Remove and Install Components										
1428	A13.5.4.1. Air Refueling Isolation Valve	-	-	-	-						
1429	A13.5.4.2. Universal Aerial Refueling Receptacle Slipway Installation (UARRSI)	-	-	-	-						
1430	A13.5.4.3. Induction Coil	-	-	-	-						
1431	A13.5.4.4. Signal Amplifier	-	-	-	-						
1432	A13.5.4.5. Shrouded Fuel Coupling	-	-	-	-						
1433	A13.4.4.6. A/R Door Control Cable	-	-	-	-						
1434	A13.5.4.7. A/R Manifold Drain Valve	-	-	-	-						

D													
T Tsk				TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title			EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
1435	A13.5.4.8. A/R Receptacle Poppet and Sleeve	-	-	-	-								
1436	A13.5.5. Inspect Components	-	-	-	-								
1437	A13.6. MANIFOLD SCAVENGE/DRAIN SYSTEM												
1438	A13.6.1. System Operation	-	-	-	-								
1439	A13.6.2. Perform Operational Check												
1440	A13.6.2.1. Manual Drain Shutoff Valve	-	-	-	-								
1441	A13.6.2.2. Fuel Scavenge Ejectors	-	-	-	-								
1442	A13.6.3. Troubleshoot System	-	-	-	-								
1443	A13.6.4. Remove and Install Components												

D T Tsk Y Nbr	Task Title	Task Breakdown										
		TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF	
1444	A13.6.4.1. Manual Drain Shutoff Valve	-	-	-	-							
1445	A13.6.4.2. Fuel Scavenge Ejectors	-	-	-	-							
1446	A13.6.5. Inspect Components	-	-	-	-							
1447	A13.7. FUEL JETTISON SYSTEM											
1448	A13.7.1. System Operation	-	-	-	-							
1449	A13.7.2. Perform Operational check of Fuel Jettison Valve	-	-	-	-							
1450	A13.7.3. Troubleshoot Fuel Jettison Valve	-	-	-	-							
1451	A13.7.4. Remove and Install Fuel Jettison Valve	-	-	-	-							
1452	A13.7.5. Inspect System Components	-	-	-	-							

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

1453	A13.8. FUEL INDICATING SYSTEM										

1454	A13.8.1. System Operation	-	-	-	-						

1455	A13.8.2. Remove/Install Components										

1456	A13.8.2.1. Fuel Quantity Tank Units	-	-	-	-						

1457	A13.8.2.2. Fuel Quantity Harness	-	-	-	-						

1458	A13.8.3. Inspect Components	-	-	-	-						

1459	A13.9. FUEL SYSTEM STORAGE										

1460	A13.9.1. System Operation	-	-	-	-						

1461	A13.9.2. Remove and Install Condensation Drain Valve	-	-	-	-						

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

1462	A13.9.3. Inspect Condensation Drain Valve	-	-	-	-						

1463	A13.10. FUEL TANK ENTRY										

1464	A13.10.1. Prepare Aircraft for Fuel System Maintenance	-	-	-	-						

1465	A13.10.2. Remove and Install Fuel Tank Access Panels	-	-	-	-						

1466	A13.10.3. Remove and Install Fuel Tank Internal Braces	-	-	-	-						

1467	A13.11. INTEGRAL FUEL TANK MAINTENANCE										

1468	A13.11.1. Integral Tank Construction Features	-	-	-	-						

1469	A13.11.2. Tank and Access Door/Panel Sealing Methods	-	-	-	-						

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

1470	A13.11.3. Perform Leak Path Analysis	-	-	-	-						

1471	A13.11.4. Perform Positive Pressure Test of Integral Tanks	-	-	-	-						

1472	A13.11.5. Leak Test Fuel Tank Using Fuel System Test Kit	-	-	-	-						

1473	A14. E-3										

1474	A14.1. E-3 AIRCRAFT GENERAL										

1475	A14.1.1. Aircraft Safety Precautions	-	-	-	-						

1476	A14.1.2. Apply/Remove External Power	-	-	-	-						

1477	A14.1.3. Remove, Inspect, and Install Fuel Tubing and Coupling	-	-	-	-						

TSK
DIF

1486 A14.2.3.2. Liquid Cooling System

D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
1487	A14.2.3.3. Reserve Tank Transfer System	-	-	-	-						
1488	A14.2.4. Remove/Install Components										
1489	A14.2.4.1. Boost Pump	-	-	-	-						
1490	A14.2.4.2. Override Pump	-	-	-	-						
1491	A14.2.4.3. Engine Fuel Shut-off Valve	-	-	-	-						
1492	A14.2.4.4. Engine Crossfeed Valve	-	-	-	-						
1493	A14.2.4.5. Dual Check Valve	-	-	-	-						
1494	A14.2.4.6. Fuel Pressure Switches	-	-	-	-						
1495	A14.2.4.7. Liquid Cooling Shut-off Valve	-	-	-	-						

D											
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

1496	A14.2.4.8. Reserve Tank Transfer Valve	-	-	-	-						

1497	A14.2.5. Inspect Components	-	-	-	-						

1498	A14.3. APU FUEL SYSTEM										

1499	A14.3.1. System Operation	-	-	-	-						

1500	A14.3.2. Perform Operational Check	-	-	-	-						

1501	A14.3.3. Troubleshoot System	-	-	-	-						

1502	A14.3.4. Remove/Install Components										

1503	A14.3.4.1. Pump	-	-	-	-						

1504	A14.3.4.2. Shutoff Valve	-	-	-	-						

D											
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
1505	A14.3.4.3. Check Valve	-	-	-	-						
1506	A14.3.4.4. Inlet Screen	-	-	-	-						
1507	A14.3.5. Inspect Components	-	-	-	-						
1508	A14.4. GROUND REFUEL AND DEFUEL SYSTEM										
1509	A14.4.1. System Operation	-	-	-	-						
1510	A14.4.2. Perform Operational Check										
1511	A14.4.2.1. Ground Refueling System	-	-	-	-						
1512	A14.4.2.2. Ground Refuel Precheck System	-	-	-	-						
1513	A14.4.2.3. Ground Defueling System	-	-	-	-						

D											
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
1514	A14.4.2.4. Troubleshoot System										
1515	A14.3.3.1. Ground Refuel System	-	-	-	-						
1516	A14.3.3.2. Ground Refuel Precheck System	-	-	-	-						
1517	A14.3.3.3. Ground Defuel System	-	-	-	-						
1518	A14.3.3.4. Manifold Coupling Drain System	-	-	-	-						
1519	A14.3.4. Remove/Install Components										
1520	A14.3.4.1. Single Point Receptacle	-	-	-	-						
1521	A14.3.4.2. Main Refueling Valve	-	-	-	-						
1522	A14.3.4.3. Fuel Level Control Valve	-	-	-	-						

D T Tsk Y Nbr	Task Title	Task Breakdown										
		TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF	
1523	A14.3.4.4. Dual Pilot Valve	-	-	-	-							
1524	A14.3.4.5. Secondary Float Switch	-	-	-	-							
1525	A14.3.4.6. Defuel Valve	-	-	-	-							
1526	A14.3.5. Inspect Components	-	-	-	-							
1527	A14.4. FUEL JETTISON SYSTEM											
1528	A14.4.1. System Operation	-	-	-	-							
1529	A14.4.2. Perform Operational Check of Fuel Jettison Valve(s)	-	-	-	-							
1530	A14.4.3. Troubleshoot System											
1531	A14.4.3.1. Fuel Jettison Chute	-	-	-	-							

D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
1532	A14.4.3.2. Fuel Jettison Valve(s)	-	-	-	-						
1533	A14.4.4. Remove/Install Components										
1534	A14.4.4.1. Fuel Dump Chute Actuator	-	-	-	-						
1535	A14.4.4.2. Fuel Dump Chute Up latch	-	-	-	-						
1536	A14.4.4.3. Fuel Dump Chute Up Limit Switch	-	-	-	-						
1537	A14.4.4.4. Fuel Dump Valve(s)	-	-	-	-						
1538	A14.4.5. Inspect Components	-	-	-	-						
1539	A14.5. FUEL VENT SYSTEM										
1540	A14.5.1. System Operation	-	-	-	-						

D												
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK	
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
1541	A14.5.2. Perform Vent System Leak Test	-	-	-	-							
1542	A14.5.3. Troubleshoot System	-	-	-	-							
1543	A14.5.4. Remove/Install Components											
1544	A14.5.4.1. Vent Float Valve	-	-	-	-							
1545	A14.5.4.2. Vent End Elbow	-	-	-	-							
1546	A14.5.4.3. Ram Air Scoop Panel	-	-	-	-							
1547	A14.5.4.4. Surge Tank Drain Check Valve	-	-	-	-							
1548	A14.5.5. Inspect Components	-	-	-	-							
1549	A14.6. AIT REFUELING (A/R) RECEIVER SYSTEM											

D T Tsk Y Nbr	Task Title											
		TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF	
1559	A14.6.3.4. A/R Manifold Drain System	-	-	-	-							
1560	A14.6.4. Remove/Install Components											
1561	A14.6.4.1. Induction Coil	-	-	-	-							
1562	A14.6.4.2. Sliding Valve Assembly	-	-	-	-							
1563	A14.6.4.3. Pressure Disconnect Switch	-	-	-	-							
1564	A14.6.4.4. Manifold Scavenge Check Valve Assembly	-	-	-	-							
1565	A14.6.4.5. A/R Receptacle Assembly	-	-	-	-							
1566	A14.6.4.6. Signal Amplifier	-	-	-	-							
1567	A14.6.5. Inspect Components	-	-	-	-							

D														
T Tsk			TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK		
Y Nbr	Task Title		EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF		
1568	A14.7. FUEL QUANTITY INDICATING SYSTEM													
1569	A14.7.1. System Operation	-	-	-	-									
1570	A14.7.2. Perform fuel drip stick readings	-	-	-	-									
1571	A14.7.3. Remove/Install Components													
1572	A14.7.3.1. Probe and compensator	-	-	-	-									
1573	A14.7.3.2. Wire harness	-	-	-	-									
1574	A14.7.3.3. Fuel drip stick	-	-	-	-									
1575	A14.7.4. Inspect Components	-	-	-	-									
1576	A14.8. FUEL TANK ENTRY MAINTENANCE													

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
1577	A14.8.1. Prepare Aircraft for Fuel System Maintenance	-	-	-	-						
1578	A14.8.2. Remove/Install Tank Access Doors	-	-	-	-						
1579	A14.8.3. Remove/Install Structural Ribs/Braces	-	-	-	-						
1580	A14.9. INTEGRAL WING TANKS										
1581	A14.9.1. Integral Tank Constructional Features	-	-	-	-						
1582	A14.9.2. Tank and Access Door/Panel Sealing Methods	-	-	-	-						
1583	A14.9.3. Perform Leak Path Analysis	-	-	-	-						
1584	A14.9.4. Perform Leak Source Isolation Procedures										

D

T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

1585	A14.9.4.1. Positive Pressurization	-	-	-	-						

1586	A14.9.4.2. Negative Pressurization	-	-	-	-						

1587	A14.9.5. Perform Center Wing Leak isolation Procedures	-	-	-	-						

1588	A14.9.6. Remove/Install Tank Drains	-	-	-	-						

1589	A14.10. FUEL CELLS										

1590	A14.10.1. Perform Cavity Drain System Leak Isolation	-	-	-	-						

1591	A14.10.2. Remove/Install Cells	-	-	-	-						

1592	A15. E-4										

1593	A15.1. E-4 AIRCRAFT GENERAL										

D													
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK		
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF		
1594	A15.1. Aircraft Safety Precautions	-	-	-	-								
1595	A15.1.2. Apply/Remove External Power	-	-	-	-								
1596	A15.1.3. Remove/Inspect, and Install Fuel Tubing and Couplings	-	-	-	-								
1597	A15.2. ENGINE FEED/CROSS FEED SYSTEM												
1598	A15.2.1. System Operation	-	-	-	-								
1599	A15.2.2. Perform Operational Check												
1600	A15.2.2.1. Boost Pumps	-	-	-	-								
1601	A15.2.2.2. Shutoff Valves	-	-	-	-								
1602	A15.2.3. Troubleshoot System	-	-	-	-								

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK		
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF		
1621	A15.4.2.1. Transfer Valves	-	-	-	-								
1622	A15.4.2.2. Operate Pumps	-	-	-	-								
1623	A15.4.3. Troubleshoot System	-	-	-	-								
1624	A15.4.4. Remove/Install Components												
1625	A15.4.4.1. Transfer Valves	-	-	-	-								
1626	A15.4.4.2. Transfer Valve Actuators	-	-	-	-								
1627	A15.4.4.3. Pumps	-	-	-	-								
1628	A15.4.5. Inspect Components	-	-	-	-								
1629	A15.5. AIR REFUELING RECEIVER SYSTEM												

D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
1630	A15.5.1. System Operation	-	-	-	-						
1631	A15.5.2. Remove/Install Overboard Manifold Drain Couplings	-	-	-	-						
1632	A15.5.3. Inspect Components	-	-	-	-						
1633	A15.6. PRESSURIZATION AND VENT SYSTEM										
1634	A15.6.1. System Operation	-	-	-	-						
1635	A15.6.2. Perform Operational Check	-	-	-	-						
1636	A15.6.3. Troubleshoot System	-	-	-	-						
1637	A15.6.4. Remove/Install Components										
1638	A15.6.4.1. Float Valve	-	-	-	-						

D												
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK	
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
1639	A15.6.4.2. Vent Valve	-	-	-	-							
1640	A15.6.4.3. Surge Tank Check Valve	-	-	-	-							
1641	A15.6.5. Inspect Components	-	-	-	-							
1642	A15.7. JETTISON SYSTEM											
1643	A15.7.1. System Operation	-	-	-	-							
1644	A15.7.2. Perform Operational Check	-	-	-	-							
1645	A15.7.3. Troubleshoot System	-	-	-	-							
1646	A15.7.4. Remove/Install Components											
1647	A15.7.4.1. Actuators	-	-	-	-							

D													
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK		
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF		
1648	A15.7.4.2. Valves	-	-	-	-								
1649	A15.7.4.3. Pumps	-	-	-	-								
1650	A15.7.5. Inspect Components	-	-	-	-								
1651	A15.8. APU FUEL SYSTEM												
1652	A15.8.1. System Operation	-	-	-	-								
1653	A15.8.2. Perform Operational Check	-	-	-	-								
1654	A15.8.3. Troubleshoot System	-	-	-	-								
1655	A15.8.4. Remove/Install Components												
1656	A15.8.4.1. Pump	-	-	-	-								

D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
1657	A15.8.4.2. Housing	-	-	-	-						
1658	A15.8.4.3. Shrouds	-	-	-	-						
1659	A15.8.4.4. Lighting Arrestor	-	-	-	-						
1660	A15.8.5. Inspect Components	-	-	-	-						
1661	A15.9. SCAVENGE SYSTEM										
1662	A15.9.1. System Operation	-	-	-	-						
1663	A15.9.2. Perform Operational Check										
1664	A15.9.2.1. Center Wing Tank Scavenge System	-	-	-	-						
1665	A15.9.2.2. ARR Manifold Scavenge System	-	-	-	-						

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
1666	A15.9.3. Troubleshoot System										
1667	A15.9.3.1. Center Wing Tank Scavenge System	-	-	-	-						
1668	A15.9.3.2. ARR Manifold Scavenge System	-	-	-	-						
1669	A15.9.4. Remove/Install Components										
1670	A15.9.4.1. Actuators	-	-	-	-						
1671	A15.9.4.2. Valves	-	-	-	-						
1672	A15.9.4.3. Pumps	-	-	-	-						
1673	A15.9.5. Inspect Components	-	-	-	-						
1674	A15.10. FUEL QUANTITY INDICATING SYSTEM										

D													
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK		
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF		
1675	A15.10.1. Remove/Install Components												
1676	A15.10.1.1. Probes		-	-	-	-							
1677	A15.10.1.2. Wire Harnesses		-	-	-	-							
1678	A15.10.3. Inspect Components		-	-	-	-							
1679	A15.11. FUEL TANK ENTRY MAINTENANCE												
1680	A15.11.1. Prepare Aircraft for Fuel System Maintenance		-	-	-	-							
1681	A15.11.2. Remove/Install Internal Braces and Access Doors		-	-	-	-							
1682	A15.11.3. Remove/Install Tank Access Doors		-	-	-	-							
1683	A15.12. INTEGRAL WING TANKS												

D

T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

1684	A15.12.1. Integral Tank Constructional Features	-	-	-	-						

1685	A15.12.2. Tank and Access Door/Panel Sealing Methods	-	-	-	-						

1686	A15.12.3. Perform Leak Path Analysis	-	-	-	-						

1687	A15.12.4. Perform Leak Source Isolation Procedures										

1688	A15.12.4.1. Positive Pressurization	-	-	-	-						

1689	A15.12.4.2. Negative Pressurization	-	-	-	-						

1690	A15.12.5. Perform Injection Repair of Wing Tanks	-	-	-	-						

1691	A15.12.6. Remove/Install Tank Drains	-	-	-	-						

D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
1692	A16. C-18 and E-8C										
1693	A16.1. C-18 and E-8C AIRCRAFT GENERAL										
1694	A16.1.1. Aircraft Safety Precautions	-	-	-	-						
1695	A16.1.2. Apply and Remove External Power	-	-	-	-						
1696	A16.1.3. Remove, Inspect, and Install Fuel Tubing and Couplings	-	-	-	-						
1697	A16.2. FUEL DISTRIBUTION SYSTEM										
1698	A16.2.1. System Operation	-	-	-	-						
1699	A16.2.2. Perform Operational Check										
1700	A16.2.2.1. Engine Feed	-	-	-	-						

D											
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
1701	A16.2.2.2. Fuel Transfer	-	-	-	-						
1702	A16.2.2.3. Refuel/Defuel	-	-	-	-						
1703	A16.2.2.4. Air Refueling System	-	-	-	-						
1704	A16.2.3. Troubleshoot System										
1705	A16.2.3.1. Engine Feed	-	-	-	-						
1706	A16.2.3.2. Fuel Transfer	-	-	-	-						
1707	A16.2.3.3. Refuel/Defuel	-	-	-	-						
1708	A16.2.3.4. Air Refueling System	-	-	-	-						
1709	A16.2.4. Remove and Install										

D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
1710	A16.2.4.1. Dual Check Valve	-	-	-	-						
1711	A16.2.4.2. Dual Shuttle Valve	-	-	-	-						
1712	A16.2.4.3. Override Pump Check Valve	-	-	-	-						
1713	A16.2.4.4. Single Point Refuel Receptacle	-	-	-	-						
1714	A16.2.4.5. Engine Fuel Shutoff Valves	-	-	-	-						
1715	A16.2.4.6. Boost Pumps	-	-	-	-						
1716	A16.2.4.7. Boost Pump Removal Valve	-	-	-	-						
1717	A16.2.4.8. Boost Override Pumps	-	-	-	-						
1718	A16.2.4.9. Boost Override Pump Removal Valve	-	-	-	-						

D													
T Tsk				TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title			EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
1719	A16.2.4.10. Low Pressure Warning Switch	-	-	-	-								
1720	A16.2.4.11. Engine Fuel Manifold Valves	-	-	-	-								
1721	A16.2.4.12. Reserve Tank Transfer Valves	-	-	-	-								
1722	A16.2.4.13. Dual Pilot Valves	-	-	-	-								
1723	A16.2.4.14. Main Refueling Valve	-	-	-	-								
1724	A16.2.4.15. Secondary Float Switch	-	-	-	-								
1725	A16.2.4.16. Fuel Level Control Valves	-	-	-	-								
1726	A16.2.4.17. Manual Defuel Valve	-	-	-	-								
1727	A16.2.4.18. Defueling Valve	-	-	-	-								

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

1728	A16.2.4.19. Universal Aerial Refueling Receptacle	-	-	-	-						

1729	A16.2.4.20. Universal Aerial Refueling Main Sleeve	-	-	-	-						

1730	A16.2.4.21. Universal Aerial Refueling Fuel Manifold	-	-	-	-						

1731	A16.2.4.22. Universal Aerial Refueling Signal Amplifier	-	-	-	-						

1732	A16.2.5. Inspect Components	-	-	-	-						

1733	A16.3. FUEL DUMP SYSTEM										

1734	A16.3.1. System Operation	-	-	-	-						

1735	A16.3.2. Perform Operational Check	-	-	-	-						

D													
T Tsk				TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title			EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
1736	A16.3.3. Troubleshoot System	-	-	-	-								
1737	A16.3.4. Remove and Install Components	-	-	-	-								
1738	A16.3.4.1. Dump Valves	-	-	-	-								
1739	A16.3.4.2. Dump Chute	-	-	-	-								
1740	A16.3.4.3. Dump Chute Closure Panel	-	-	-	-								
1741	A16.3.4.4. Dump Chute Actuator	-	-	-	-								
1742	A16.3.4. Inspect Components	-	-	-	-								
1743	A16.4. FUEL QUANTITY INDICATING SYSTEM												
1744	A16.4.1. System Operation	-	-	-	-								

D											
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
1745	A16.4.2. Remove and Install Components										
1746	A16.4.2.1. Tank Units	-	-	-	-						
1747	A16.4.2.2. Wire Harness	-	-	-	-						
1748	A16.4.3. Inspect Components	-	-	-	-						
1749	A16.5. FUEL TANK ENTRY MAINTENANCE										
1750	A16.5.1. Prepare Aircraft for Fuel System Maintenance	-	-	-	-						
1751	A16.5.2. Remove and Install Tank Internal Braces	-	-	-	-						
1752	A16.5.3. Remove and Install Tank Access Doors	-	-	-	-						
1753	A16.6. TANK STORAGE										

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

1754	A16.6.1. System Operation	-	-	-	-						

1755	A16.6.2. Integral Tanks										

1756	A16.6.2.1. Integral Tank Constructional Features	-	-	-	-						

1757	A16.6.2.2. Access Door/Panel Sealing Methods	-	-	-	-						

1758	A16.6.2.3. Perform Leak Path Analysis	-	-	-	-						

1759	A16.6.3. Perform Leak Source Isolation Procedures										

1760	A16.6.3.1. Positive Pressurization	-	-	-	-						

1761	A16.6.3.2. Negative Pressurization	-	-	-	-						

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T Tsk				TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title			EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
1771	A16.6.8.1. System Operation	-	-	-	-								
1772	A16.6.8.2. Troubleshoot System	-	-	-	-								
1773	A16.6.8.3. Remove and Install												
1774	A16.6.8.3.1. Vent Float	-	-	-	-								
1775	A16.6.8.3.2. Vent Scoop	-	-	-	-								
1776	A16.6.8.3.3. Vent Surge Tank Checkvalve	-	-	-	-								
1777	A16.6.9. Inspect Components	-	-	-	-								
1778	A17. F-15												
1779	A17.1. F-15 AIRCRAFT GENERAL												

D											
T Tsk											
Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
1780	A17.1.1. F-15 Safety Precautions	-	-	-	-						
1781	A17.1.2. F-15 Safe for Maintenance	-	-	-	-						
1782	A17.1.3. Apply/Remove External Power	-	-	-	-						
1783	A17.1.4. Remove, Inspect, and Install Fuel Tubing and Couplings	-	-	-	-						
1784	A17.2. ENGINE FUEL SUPPLY DISTRIBUTION SYSTEMS										
1785	A17.2.1. System Operation	-	-	-	-						
1786	A17.2.2. Perform Operational Check	-	-	-	-						
1787	A17.2.3. Troubleshoot System	-	-	-	-						
1788	A17.2.4. Remove/Install Components										

D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
1789	A17.2.4.1. Fuel Oil Heat Exchanges	-	-	-	-						
1790	A17.2.4.2. Engine to Airframe Manifolds	-	-	-	-						
1791	A17.2.4.3. Fuel Flow Transmitters	-	-	-	-						
1792	A17.2.4.4. Externally Mounted Boost Pumps/Pressure Switches	-	-	-	-						
1793	A17.2.4.5. Emergency Boost Pump/Switches	-	-	-	-						
1794	A17.2.4.6. Engine Fuel Shutoff Valves/Switches	-	-	-	-						
1795	A17.2.4.7. Crossfeed Valve	-	-	-	-						
1796	A17.2.5. Rebuild Engine to Airframe Manifolds	-	-	-	-						
1797	A17.2.6. Inspect Components	-	-	-	-						

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

1798	A17.3. FUEL TEMPERATURE AND PRESSURE INDICATING SYSTEM										

1799	A17.3.1. System Operation	-	-	-	-						

1800	A17.3.2. Perform Operational Check	-	-	-	-						

1801	A17.3.3. Troubleshoot System	-	-	-	-						

1802	A17.3.4. Remove/Install Components										

1803	A17.3.4.1. Hot Fuel Recirculation Valves	-	-	-	-						

1804	A17.3.4.2. Temperature Switches	-	-	-	-						

1805	A17.3.4.3. Fuel Oil Heat Exchanger (FOHE) Thermal Elements	-	-	-	-						

1806	A17.3.5. Inspect Components	-	-	-	-						

D											
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
1807	A17.4. FUEL DUMP SYSTEM										
1808	A17.4.1. System Operation	-	-	-	-						
1809	A17.4.2. Perform Operational Checks	-	-	-	-						
1810	A17.4.3. Troubleshoot System	-	-	-	-						
1811	A17.4.4. Remove/Install Components										
1812	A17.4.4.1. Dump Valve/Actuator	-	-	-	-						
1813	A17.4.4.2. Flame Arrestors	-	-	-	-						
1814	A17.4.5. Inspect Components	-	-	-	-						
1815	A17.5. INTERNAL TRANSFER DISTRIBUTION SYSTEM										

D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
1816	A17.5.1. System Operation	-	-	-	-						
1817	A17.5.2. Perform Operational Checks	-	-	-	-						
1818	A17.5.3. Troubleshoot System	-	-	-	-						
1819	A17.5.4. Remove/Install Components										
1820	A17.5.4.1. Fuel Ejector Pumps	-	-	-	-						
1821	A17.5.4.2. Wing Transfer Pumps	-	-	-	-						
1822	A17.5.4.3. #1 Transfer Pump	-	-	-	-						
1823	A17.5.4.4. Gravity Transfer Interconnect Valves	-	-	-	-						
1824	A17.5.4.5. Pylon to Aircraft Fuel Disconnect	-	-	-	-						

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

1825	a17.5.5. Inspect Components	-	-	-	-						

1826	A17.6. GROUND REFUELING AND DEFUELING SYSTEMS										

1827	A17.6.1. System Operation	-	-	-	-						

1828	A17.6.2. Perform Operational Check										

1829	A17.6.2.1. With Refuel Trucks	-	-	-	-						

1830	A17.6.2.2. With Transfer Hose	-	-	-	-						

1831	A17.6.2.3. Over Pressurization Protection Shutoff Valve	-	-	-	-						

1832	A17.6.3. Troubleshoot System	-	-	-	-						

1833	A17.6.4. Remove/Install Components										

D											
T Tsk											
Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
1843	A17.7.3. Troubleshoot System	-	-	-	-						
1844	A17.7.4. Remove/Install Components										
1845	A17.7.4.1. A/R Receptacle	-	-	-	-						
1846	A17.7.4.2. A/R Check Valve Assembly	-	-	-	-						
1847	A17.7.4.3. FWD and AFT Slipway Doors	-	-	-	-						
1848	A17.7.4.4. A/R Pressure Switch	-	-	-	-						
1849	A17.7.5. Inspect Components	-	-	-	-						
1850	A17.8. PRESSURIZATION AND VENT DISTRIBUTION SYSTEM										
1851	A17.8.1. System Operation	-	-	-	-						

D											
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
1852	A17.8.2. Perform Operational Check										
1853	A17.8.2.1. During Engine Run		-	-	-	-					
1854	A17.8.2.2. Ground Air Source		-	-	-	-					
1855	A17.8.3. Troubleshoot System		-	-	-	-					
1856	A17.8.4. Remove/Install Components										
1857	A17.8.4.1. Dive Vent Check Valves		-	-	-	-					
1858	A17.8.4.2. Air Pressure Regulator		-	-	-	-					
1859	A17.8.4.3. Fuel Pressurization Shutoff Valves		-	-	-	-					
1860	A17.8.4.4. Pressure Relief and Vent Valves		-	-	-	-					

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1869 A17.10. EXTERNAL FUEL TANK MAINTENANCE

D													
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK		
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF		
1870	A17.10.1. Perform Certification Checks	-	-	-	-								
1871	A17.10.2. Troubleshoot	-	-	-	-								
1872	A17.10.3. Remove and Install Components	-	-	-	-								
1873	A17.10.4. Pressure Check External Tanks	-	-	-	-								
1874	A17.10.5. Denest External Fuel Tank Canisters	-	-	-	-								
1875	A17.10.6. Perform External Fuel Tank Build-up Procedures	-	-	-	-								
1876	A17.10.7. Inspect Tank and Components	-	-	-	-								
1877	A17.11. F-15 PYLON MAINTENANCE												
1878	A17.11.1. System Operation	-	-	-	-								

D												
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK	
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
1879	A17.11.2. Perform Leak Test	-	-	-	-							
1880	A17.11.3. Troubleshoot	-	-	-	-							
1881	A17.11.4. Remove/Install Components											
1882	A17.11.4.1. Stand Pipes	-	-	-	-							
1883	A17.11.4.2. Air Pressure Regulators	-	-	-	-							
1884	A17.11.4.3. Pressure and Vent Valves	-	-	-	-							
1885	A17.11.4.4. Hot Air Check Valves	-	-	-	-							
1886	A17.11.5. Inspect Components	-	-	-	-							
1887	A17.12. CONFORMAL FUEL TANK (CFT)											

D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
1888	A17.12.1. System Operation	-	-	-	-						
1889	A17.12.2. Perform Operational Check	-	-	-	-						
1890	A17.12.3. Troubleshoot	-	-	-	-						
1891	A17.12.4. Remove/Install Components										
1892	A17.12.4.1. Flame Arrestor	-	-	-	-						
1893	A17.12.4.2. Dive Vent Check Valves	-	-	-	-						
1894	A17.12.4.3. Pressure Relief and Vent Valve	-	-	-	-						
1895	A17.12.4.4. Ram Air Control Valve	-	-	-	-						
1896	A17.12.4.5. Fuel Quantity Units	-	-	-	-						

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T Tsk				TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title			EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
1897	A17.12.4.6. Defuel Receptacle	-	-	-	-								
1898	A17.12.4.7. Transfer Pumps	-	-	-	-								
1899	A17.12.4.8. Ejector Pump	-	-	-	-								
1900	A17.12.4.9. Refuel Level Control Valve	-	-	-	-								
1901	A17.12.4.10. Float Switch	-	-	-	-								
1902	A17.12.4.11. Stand Pipe	-	-	-	-								
1903	A17.12.5. Inspect Tank and Components	-	-	-	-								
1904	A17.12.6. Operate, Inspect and Repair Conformal Tank Certifier	-	-	-	-								
1905	A17.13. FUEL STORAGE SYSTEM												

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T Tsk				TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title			EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
1915	A17.15.1. Integral Tank Construction Features	-	-	-	-								
1916	A17.15.2. Perform Leak Path Analysis	-	-	-	-								
1917	A17.15.3. Perform Injection Repair of Wing Tanks	-	-	-	-								
1918	A18. F-16												
1919	A18.1. F-16 AIRCRAFT GENERAL												
1920	A18.1.1. Safe for Maintenance	-	-	-	-								
1921	A18.1.2. Safety Precautions	-	-	-	-								
1922	A18.1.3. Apply/Remove External Power	-	-	-	-								
1923	A18.1.4. Apply Cooling Air	-	-	-	-								

D											
T Tsk											
Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
1924	A18.1.5. Remove, Install, and Inspect Fuel Tubing and Couplings	-	-	-	-						
1925	A18.2. ENGINE FEED AND CROSSFEED SYSTEMS										
1926	A18.2.1. System Operation	-	-	-	-						
1927	A18.2.2. Perform Operational Check										
1928	A18.2.2.1. Advisory Light Panel	-	-	-	-						
1929	A18.2.2.2. Fuel Flow Porportioner	-	-	-	-						
1930	A18.2.2.3. Fuel/Oil Heat Exchanger	-	-	-	-						
1931	A18.2.2.4. Crossfeed Valve	-	-	-	-						
1932	A18.2.2.5. Fuel Flow Divider	-	-	-	-						

Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
1933	A18.2.2.6. Boost Pumps	-	-	-	-						
1934	A18.2.2.7. Boost Pump Pressure Switches	-	-	-	-						
1935	A18.2.2.8. Main Fuel Shutoff Valve	-	-	-	-						
1936	A18.2.2.9. Thermal Bypass Valve	-	-	-	-						
1937	A18.2.3. Troubleshoot System	-	-	-	-						
1938	A18.2.4. Remove and Install Components										
1939	A18.2.4.1. Fuel Flow Porportioner	-	-	-	-						
1940	A18.2.4.2. Fuel/Oil Heat Exchanger	-	-	-	-						
1941	A18.2.4.3. Crossfeed Valve	-	-	-	-						

D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
1942	A18.2.4.4. Fuel Flow Divider	-	-	-	-						
1943	A18.2.4.5. Boost Pumps	-	-	-	-						
1944	A18.2.4.6. Boost Pump Pressure Switches	-	-	-	-						
1945	A18.2.4.7. Fuel Flow Transmitter	-	-	-	-						
1946	A18.2.4.8. Main Fuel Shut-off Valve	-	-	-	-						
1947	A18.2.4.9. Fuel Flow Porportioner Hydraulic Motor	-	-	-	-						
1948	A18.2.4.10. Thermal Bypass Valve	-	-	-	-						
1949	A18.2.5. Perform IDG/ADG By-Pass Checkout	-	-	-	-						
1950	A18.2.6. Inspect Components	-	-	-	-						

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D				TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
T Tsk				EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
Y Nbr	Task Title												
1960	A18.3.3. Troubleshoot System	-	-	-	-								
1961	A18.3.4. Remove and Install Components												
1962	A18.3.4.1. Fuel Ejector Pump	-	-	-	-								
1963	A18.3.4.2. Transfer Pump	-	-	-	-								
1964	A18.3.4.3. Pressure Switches	-	-	-	-								
1965	A18.3.4.4. Turbine Pumps	-	-	-	-								
1966	A18.3.4.5. Forward Transfer Trim Valve	-	-	-	-								
1967	A18.3.4.6. Air Ejector Pump	-	-	-	-								
1968	A18.3.5. Inspect Components	-	-	-	-								

D											
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
1969	A18.4. GROUND REFUELING/DEFUELING SYSTEMS										
1970	A18.4. System Operation	-	-	-	-						
1971	A18.4.2. Perform Operational Check										
1972	A18.4.2.1. Shutoff Valves	-	-	-	-						
1973	A18.4.2.2. Shuttle Valves	-	-	-	-						
1974	A18.4.2.3. Refuel Float Switch	-	-	-	-						
1975	A18.4.2.4. Wing Float Valve	-	-	-	-						
1976	A18.4.2.5. Refueling Spools	-	-	-	-						
1977	A18.4.3. Troubleshoot System	-	-	-	-						

D											
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

1978	A18.4.4. Remove and Install Components										

1979	A18.4.4.1. Shutoff Valves		-	-	-	-					

1980	A18.4.4.2. Shuttle Valves		-	-	-	-					

1981	A18.4.4.3. Refuel Float Switch		-	-	-	-					

1982	A18.4.4.4. Wing Float Valve		-	-	-	-					

1983	A18.4.4.5. Single Point Receptacle		-	-	-	-					

1984	A18.4.4.6. Refueling Spools		-	-	-	-					

1985	A18.4.5. Inspect Components		-	-	-	-					

1986	A18.5. AIR REFUELING RECEIVER SYSTEM										

D													
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK		
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF		
1987	A18.5.1. System Operation	-	-	-	-								
1988	A18.5.2. Perform Operational Check	-	-	-	-								
1989	A18.5.3. Troubleshoot System	-	-	-	-								
1990	A18.5.4. Remove/Install Components	-	-	-	-								
1991	A18.5.5. Remove/Install IFR Slipway Door	-	-	-	-								
1992	A18.5.6. Inspect Components	-	-	-	-								
1993	A18.6. PRESSURIZATION/VENT SYSTEM												
1994	A18.6.1. System Operation	-	-	-	-								
1995	A18.6.2. Perform Operational Check												

D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
1996	A18.6.2.1. Internal Vent/Pressure Valve	-	-	-	-						
1997	A18.6.2.2. External Vent/Pressure Valve	-	-	-	-						
1998	A18.6.2.3. Remote Sensing Pressure Relief Valve	-	-	-	-						
1999	A18.6.2.4. Negative Pressure Relief Valve	-	-	-	-						
2000	A18.6.3. Troubleshoot System	-	-	-	-						
2001	A18.6.4. Remove/Install Components										
2002	A18.6.4.1. Internal Vent/Pressure Valve	-	-	-	-						
2003	A18.6.4.2. External Vent/Pressure Valve	-	-	-	-						
2004	A18.6.4.3. Remote Sensing Pressure Relief Valve	-	-	-	-						

D													
T Tsk				TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title			EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
2014	A18.8.1. Perform EPU Purge	-	-	-	-								
2015	A18.8.2. Depressurize EPU System	-	-	-	-								
2016	A18.8.3. Refurbish EPU System	-	-	-	-								
2017	A18.8.4. Remove/Install Decomposition Chamber	-	-	-	-								
2018	A18.8.5. Remove/Install H-70 Tank	-	-	-	-								
2019	A18.8.6. Service H-70 Tank	-	-	-	-								
2020	A18.8.7. Perform H-70 Spill Clean-up Procedures												
2021	A18.8.7.1. Response Team Member	-	-	-	-								
2022	A18.8.7.2. Response Team Supervisor	-	-	-	-								

D											
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
2023	A18.8.8. Use, Inspect, and Clean H70 Personal Protective Equipment										
2024	A18.8.8.1. Self-contained Breathing Apparatus		-	-	-	-					
2025	A18.8.8.2. Protective Suit, Gloves, and Boots		-	-	-	-					
2026	A18.8.9. Operate, Use, and Inspect H-70 Support Equipment										
2027	A18.8.9.1. Toxic Level Detectors		-	-	-	-					
2028	A18.8.9.2. Litmus Paper		-	-	-	-					
2029	A18.8.9.3. Vent Scrubber		-	-	-	-					
2030	A18.8.9.4. Tank Sling Assembly		-	-	-	-					

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D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
2049	A18.9.7.1. 370 Gallon Tanks	-	-	-	-						
2050	A18.9.7.2. 300 Gallon Tanks	-	-	-	-						
2051	A18.9.8. Denest External Fuel Tank Canisters										
2052	A18.9.8.1. 370 Gallon Tanks	-	-	-	-						
2053	A18.9.8.2. 300 Gallon Tanks	-	-	-	-						
2054	A18.9.9. Perform External Fuel Tank Build-up Procedures										
2055	A18.9.9.1. 370 Gallon Tanks	-	-	-	-						
2056	A18.9.9.2. 300 Gallon Tanks	-	-	-	-						
2057	A18.9.10. Operate, Use and Inspect 370 Tank Pylon Electrical Tester	-	-	-	-						

D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
2058	A18.10. FUEL TANK STORAGE										
2059	A18.10.1. System Operation	-	-	-	-						
2060	A18.10.2. Troubleshoot Storage System	-	-	-	-						
2061	A18.10.3. Remove/Install Cell	-	-	-	-						
2062	A18.11. FUEL TANK ENTRY										
2063	A18.11.1. Prepare Aircraft for Fuel System Maintenance	-	-	-	-						
2064	A18.11.2. Remove and Install Access Doors and Panels	-	-	-	-						
2065	A18.12. INTEGRAL FUEL TANK MAINTENANCE										
2066	A18.12.1. Integral Fuel Tank Constructional Features	-	-	-	-						

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
2067	A18.12.2. Tank and Access Door/Panel Sealing Methods	-	-	-	-						
2068	A18.12.3. Perform Leak Path Analysis	-	-	-	-						
2069	A18.12.4. Perform Positive Leak Source Isolation Procedures	-	-	-	-						
2070	A18.12.5. Perform Leak Check/Test of Integral Tanks										
2071	A18.12.5.1. Air Test	-	-	-	-						
2072	A18.12.5.2. Fuel Test	-	-	-	-						
2073	A18.13. WING ATTACHMENT FITTINGS (finger braces)										
2074	A18.13.1. Remove/Install Wing Attach Fittings (finger braces)										

D													
T Tsk				TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title			EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
2075	A18.13.1.1. Upper Attach Fittings (finger braces)	-	-	-	-								
2076	A18.13.1.2. Lower Attach Fittings (finger braces)	-	-	-	-								
2077	A18.13.2. Identify Negligible/ Non-Negligible Damage on Fracture Critical Areas	-	-	-	-								
2078	A18.13.3. Perform Gap Limitation Inspection	-	-	-	-								
2079	A18.13.4. Perform Gap Filling Procedures	-	-	-	-								
2080	A18.13.5. Perform Bolt Grip Procedures	-	-	-	-								
2081	A18.13.6. Install Wing Sling Assembly	-	-	-	-								
2082	A18.13.7. Inspect Wing Attach Bolt	-	-	-	-								

TSK
DIF

D

T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

2092	A19.1.3.2. Support Wings with Wing Support Stands	-	-	-	-						

2093	A19.1.4. Remove, Install, and Inspect Fuel Tubing and Couplings	-	-	-	-						

2094	A19.2. USE AND MAINTAIN SPECIAL TOOLS AND TEST EQUIPMENT										

2095	A19.2.1. Breakout Box (Big/Little BOB)	-	-	-	-						

2096	A19.2.2. Fuel Valve Analyzing Box	-	-	-	-						

2097	A19.3. ENGINE FEED AND CROSSFEED SYSTEMS										

2098	A19.3.1. System Operation	-	-	-	-						

2099	A19.3.2. Perform Operational Check										

2100	A19.3.2.1. Low Fuel Level Warning System	-	-	-	-						

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK		
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF		
2101	A19.3.2.2. Fuel By-Pass (AMAD Oil Cooling) System	-	-	-	-								
2102	A19.3.2.3. Fuel Control Panel	-	-	-	-								
2103	A19.3.3. Troubleshoot System												
2104	A19.3.3.1. Fuel Pressure Indication	-	-	-	-								
2105	A19.3.3.2. Hot Fuel Indication	-	-	-	-								
2106	A19.3.3.3. Fuel Tank Imbalance	-	-	-	-								
2107	A19.3.3.4. AMAD Oil Cooler Thermal Element	-	-	-	-								
2108	A19.3.3.5. Fuel Control Panel	-	-	-	-								
2109	A19.3.4. Remove and Install Components												

[illegible]

D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
2119	A19.4.3.1. Fuselage	-	-	-	-						
2120	A19.4.3.2. Wings	-	-	-	-						
2121	A19.4.4. Remove and Install Left/Right Flame Arrestor	-	-	-	-						
2122	A19.4.5. Connect/Disconnect Weight On Wheels (WOW) Switch	-	-	-	-						
2123	A19.4.6. Inspect Components	-	-	-	-						
2124	A19.5. TRANSFER SYSTEM										
2125	A19.5.1. System Operation										
2126	A19.5.1.1. Fuel Transfer Sequence	-	-	-	-						
2127	A19.5.1.2. Motive Flow Operation	-	-	-	-						

D											
T Tsk											
Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
2128	A19.5.1.3. Gravity Transfer System Operation	-	-	-	-						
2129	A19.5.2. Perform Operational Check										
2130	A19.5.2.1. Transfer System Sequence	-	-	-	-						
2131	A19.5.2.2. Balance Fuel Loads	-	-	-	-						
2132	A19.5.3. Troubleshoot System										
2133	A19.5.3.1. Rt/Lt Fuel Transfer	-	-	-	-						
2134	A19.5.3.2. Pressure Switch	-	-	-	-						
2135	A19.5.3.3. Fuel Transfer Valve	-	-	-	-						
2136	A19.5.4. Remove and Install Components										

D T Tsk Y Nbr	Task Title	Task Breakdown											
		TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF		
2137	A19.5.4.1. Fuel Transfer Valve	-	-	-	-								
2138	A19.5.4.2. Fuel Transfer Pump	-	-	-	-								
2139	A19.5.4.3. Fuel Pressure Switch	-	-	-	-								
2140	A19.5.4.4. Thermistor	-	-	-	-								
2141	A19.5.5. Inspect Components	-	-	-	-								
2142	A19.6. GROUND REFUELING AND DEFUELING SYSTEMS												
2143	A19.6.1. System Operation												
2144	A19.6.1.1. Wing Refuel System	-	-	-	-								
2145	A19.6.1.2. Refuel Line Drain System	-	-	-	-								

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

2146	A19.6.2. Perform Operational Check										

2147	A19.6.2.1. Refuel Level Control/Shutoff Valve	-	-	-	-						

2148	A19.6.2.2. Refuel Line Drain Click	-	-	-	-						

2149	A19.6.2.3. Ground Test Panel	-	-	-	-						

2150	A19.6.3. Troubleshoot System										

2151	A19.6.3.1. Refuel Level Control/Shutoff Valve	-	-	-	-						

2152	A19.6.3.2. Ground Refuel Load Mode Circuit Breaker	-	-	-	-						

2153	A19.6.3.3. Fuel Migration	-	-	-	-						

2154	A19.6.3.4. Ground Test Panel	-	-	-	-						

[illegible]

D											
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
2164	A19.7.1. System Operation										
2165	A19.7.1.1. Normal Operational Sequence	-	-	-	-						
2166	A19.7.1.2. Override Operational Sequence	-	-	-	-						
2167	A19.7.1.3. Emergency Operation	-	-	-	-						
2168	A19.7.2. Perform Operational Check										
2169	A19.7.2.1. Wet Check	-	-	-	-						
2170	A19.7.2.2. Dry Check	-	-	-	-						
2171	A19.7.2.3. Door/Rollover Mechanism	-	-	-	-						
2172	A19.7.3. Troubleshoot System										

D												
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK	
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	

2173	A19.7.3.1. Indication Lights	-	-	-	-							

2174	A19.7.3.2. Door/Rollover Mechanism	-	-	-	-							

2175	A19.7.3.3. Fuel Leak	-	-	-	-							

2176	A19.7.4. Remove and Install Components											

2177	A19.7.4.1. Door Assembly	-	-	-	-							

2178	A19.7.4.2. Receptacle Body Assembly	-	-	-	-							

2179	A19.7.4.3. Rollover Mechanism	-	-	-	-							

2180	A19.7.4.4. Induction coil	-	-	-	-							

2181	A19.7.5. Align Air Refueling Door	-	-	-	-							

D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
2182	A19.7.6. Inspect Components	-	-	-	-						
2183	A19.8. PRESSURIZATION/VENT SYSTEM										
2184	A19.8.1. System Operation	-	-	-	-						
2185	A19.8.2. Perform Operational Check										
2186	A19.8.2.1. Pressurization/Vent Valve	-	-	-	-						
2187	A19.8.2.2. Air Pressure Regulator	-	-	-	-						
2188	A19.8.3. Troubleshoot System	-	-	-	-						
2189	A19.8.4. Remove and Install Components										
2190	A19.8.4.1. Pressurization/Vent Valve	-	-	-	-						

D													
T Tsk				TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title			EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
2191	A19.8.4.2. Pressure Regulator	-	-	-	-								
2192	A19.8.5. Inspect Components	-	-	-	-								
2193	A19.9. INERTING SYSTEM												
2194	A19.9.1. System Operation	-	-	-	-								
2195	A19.9.2. Perform Operational Check												
2196	A19.9.2.1. Fuel Control Panel Inerting System	-	-	-	-								
2197	A19.9.2.2. Shutoff Valve	-	-	-	-								
2198	A19.9.3. Troubleshoot System												
2199	A19.9.3.1. Sustain Light	-	-	-	-								

D T Tsk Y Nbr	Task Title	Task Breakdown										
		TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF	
2200	A19.9.3.2. Shutoff Valve	-	-	-	-							
2201	A19.9.3.3. Inert Light	-	-	-	-							
2202	A19.9.4. Remove/Install Shutoff Valve	-	-	-	-							
2203	A19.9.5. Inspect Components	-	-	-	-							
2204	A19.10. FUEL QUANTITY INDICATING SYSTEM											
2205	A19.10.1. System Operation											
2206	A19.10.1.1. Cockpit Fuel Quantity Indicating System	-	-	-	-							
2207	A19.10.1.2. Wheel Well Fuel Quantity Indicating System	-	-	-	-							
2208	A19.10.1.3. Fuel Quantity Processor	-	-	-	-							

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

2218	A19.10.6. Remove and Install Tank Components										

2219	A19.10.6.1. Internally Mounted Fuel Probe	-	-	-	-						

2220	A19.10.6.2. Externally Mounted Fuel Probe	-	-	-	-						

2221	A19.10.6.3. Fuel Quantity Processor	-	-	-	-						

2222	A19.10.6.4. Fuel Quantity Indicator	-	-	-	-						

2223	A19.10.6.5. Fuel Level Sensing Unit	-	-	-	-						

2224	A19.10.7. Inspect Components	-	-	-	-						

2225	A19.11. FUEL TANK ENTRY										

2226	A19.11.1. Prepare Aircraft for Fuel System Maintenance	-	-	-	-						

D											
T Tsk											
Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
2227	A19.11.2. Remove and Install Tank Access Door and Panels	-	-	-	-						
2228	A19.11.3. Remove and Install Wing Planks	-	-	-	-						
2229	A19.12. INTEGRAL FUEL TANK MAINTENANCE										
2230	A19.12.1. Integral Tank Constructional Features	-	-	-	-						
2231	A19.12.2. Tank and Access Door/Panel Sealing Methods	-	-	-	-						
2232	A19.12.3. Perform Leak Path Analysis	-	-	-	-						
2233	A19.12.4. Perform Leak Source Isolation Procedures										
2234	A19.12.4.1. Positive Pressurization Check	-	-	-	-						

D T Tsk Y Nbr	Task Title					TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
2244	A20.2.2.1. Boost/Transfer Pumps	-	-	-	-										
2245	A20.2.2.2. Crossfeed Valve	-	-	-	-										
2246	A20.2.2.3. Engine Firewall Shutoff Valve	-	-	-	-										
2247	A20.2.3. Troubleshoot System	-	-	-	-										
2248	A20.2.4. Remove and Install Components														
2249	A20.2.4.1. Boost/Transfer Pumps	-	-	-	-										
2250	A20.2.4.2. Crossfeed Valve	-	-	-	-										
2251	A20.2.4.3. Engine Firewall Shutoff Valve	-	-	-	-										
2252	A20.2.5. Inspect Components	-	-	-	-										

Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
2253	A20.3. APU FUEL SUPPLY SYSTEM										
2254	A20.3.1. System Operation		-	-	-	-					
2255	A20.3.2. Perform Operational Check										
2256	A20.3.2.1. Start Pump		-	-	-	-					
2257	A20.3.2.2. Fire Shutoff Valves		-	-	-	-					
2258	A20.3.3. Troubleshoot System		-	-	-	-					
2259	A20.3.4. Remove and Install Components										
2260	A20.3.4.1. Start Pump		-	-	-	-					
2261	A20.3.4.2. Fire Shutoff Valves		-	-	-	-					

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T Tsk				TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title			EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
2271	A20.4.4.1. Dump Shutoff Float Switch	-	-	-	-								
2272	A20.4.4.2. Fuel Dump Valve	-	-	-	-								
2273	A20.4.4.3. Float Shutoff Valve	-	-	-	-								
2274	A20.4.5. Inspect Components	-	-	-	-								
2275	A20.5. GROUND REFUELING/DEFUELING SYSTEMS												
2276	A20.5.1. System Operation	-	-	-	-								
2277	A20.5.2. Perform Operational Check												
2278	A20.5.2.1. Fill and Shutoff Controller	-	-	-	-								
2279	A20.5.2.2. Fill and Shutoff Valve	-	-	-	-								

D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
2280	A20.5.2.3. Alternate Refuel Shutoff Valve	-	-	-	-						
2281	A20.5.2.4. Alternate Transfer Valve	-	-	-	-						
2282	A20.5.2.5. Fill Isolation Valve	-	-	-	-						
2283	A20.5.3. Troubleshoot System	-	-	-	-						
2284	A20.5.4. Remove and Install Components										
2285	A20.5.4.1. Fill and Shutoff Controller	-	-	-	-						
2286	A20.5.4.2. Fill and Shutoff Valve	-	-	-	-						
2287	A20.5.4.3. Alternate Refuel Shutoff Valve	-	-	-	-						
2288	A20.5.4.4. Alternate Transfer Valve	-	-	-	-						

D											
T Tsk											
Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
2289	A20.5.4.5. Fill Isolation Valve	-	-	-	-						
2290	A20.5.4.6. Pressure Refueling/Defueling Adapter	-	-	-	-						
2291	A20.5.5. Inspect Components	-	-	-	-						
2292	A20.6. AIR REFUELING RECEIVER SYSTEM										
2293	A20.6.1. System Operation	-	-	-	-						
2294	A20.6.2. Perform Operational Check										
2295	A20.6.2.1. A/R Pumps	-	-	-	-						
2296	A20.6.2.2. Aft Transfer/Fill Isolation Valve	-	-	-	-						
2297	A20.6.2.3. Centerwing A/R Isolation Valve	-	-	-	-						

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

2298	A20.6.2.4. Forward Transfer/Fill Isolation Valve	-	-	-	-						

2299	A20.6.2.5. A/R Shutoff Valve	-	-	-	-						

2300	A20.6.2.6. Manifold Surge Relief Valve	-	-	-	-						

2301	A20.6.2.7. Droque Fuel Shutoff Valve	-	-	-	-						

2302	A20.6.2.8. Dual By-Pass Valve	-	-	-	-						

2303	A20.6.2.9. A/R Fuel Flow Transmitter	-	-	-	-						

2304	A20.6.2.10. Boom Fuel Shutoff Valve	-	-	-	-						

2305	A20.6.2.11. Outbound Wing Droque Shutoff Valve	-	-	-	-						

2306	A20.6.3. Troubleshoot System										

D													
T Tsk				TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title			EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
2307	A20.6.3.1. A/R Pumps	-	-	-	-								
2308	A20.6.3.2. Aft Transfer/Fill Isolation Valve	-	-	-	-								
2309	A20.6.3.3. Centerwing A/R Isolation Valve	-	-	-	-								
2310	A20.6.3.4. Forward Transfer/Fill Isolation Valve	-	-	-	-								
2311	A20.6.3.5. A/R Shutoff Valve	-	-	-	-								
2312	A20.6.3.6. Manifold Surge Relief Valve	-	-	-	-								
2313	A20.6.3.7. Drogue Fuel Shutoff Valve	-	-	-	-								
2314	A20.6.3.8. Dual By-Pass Valve	-	-	-	-								
2315	A20.6.3.9. A/R Fuel Flow Transmitter	-	-	-	-								

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2316	A20.6.3.10.	Boom Fuel Shutoff Valve	-	-	-	-
2317	A20.6.3.11.	Outboard Wing Drogue Shutoff Valve	-	-	-	-
2318	A20.6.4.	Remove and Install Components				
2319	A20.6.4.1.	A/R Pump	-	-	-	-
2320	A20.6.4.2.	Aft Transfer/Fill Isolation Valve	-	-	-	-
2321	A20.6.4.3.	Centerwing A/R Isolation Valve	-	-	-	-
2322	A20.6.4.4.	Forward Transfer/Fill Isolation Valve	-	-	-	-
2323	A20.6.4.5.	A/R Shutoff Valve	-	-	-	-
2324	A20.6.4.6.	Manifold Surge Relief Valve	-	-	-	-

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D												
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK	
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
2352	A20.8.3. Troubleshoot System	-	-	-	-							
2353	A20.8.4. Remove and Install Components											
2354	A20.8.4.1. Container Drain Valve	-	-	-	-							
2355	A20.8.4.2. Shroud Drain Valve	-	-	-	-							
2356	A20.8.4.3. A/R Drain Container	-	-	-	-							
2357	A20.8.4.4. Shroud Drain Container	-	-	-	-							
2358	A20.8.4.5. Fuel Line Coupling Shroud	-	-	-	-							
2359	A20.8.5. Inspect Components	-	-	-	-							
2360	A20.9. TANK CONTINUOUS SCAVENGING SYSTEM											

D												
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK	
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
2361	A20.9.1. System Operation	-	-	-	-							
2362	A20.9.2. Perform Operational Check											
2363	A20.9.2.1. Tank Scavenge Jet Pump	-	-	-	-							
2364	A20.9.2.2. Jet Pump Check Valve	-	-	-	-							
2365	A20.9.2.3. Pressure Actuated Scavenge Valve	-	-	-	-							
2366	A20.9.3. Troubleshoot System	-	-	-	-							
2367	A29.9.4. Remove and Install Components											
2368	A20.9.4.1. Tank Scavenge Jet Pump	-	-	-	-							
2369	A20.9.4.2. Jet Pump Check Valve	-	-	-	-							

D											
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
2379	A20.10.4. Remove and Install Components										
2380	A20.10.4.1. Vent Box Drain Valve	-	-	-	-						
2381	A20.10.4.2. Spar Mounted Drain Valve	-	-	-	-						
2382	A20.10.4.3. Tank Sump Drain Valve/Dip Stick	-	-	-	-						
2383	A20.10.5. Repair Spar Mounted Drain Valve	-	-	-	-						
2384	A20.10.6. Repair Tank Sump Drain Valve	-	-	-	-						
2385	A20.10.7. Inspect Components	-	-	-	-						
2386	A20.11. FUEL INDICATION SYSTEM										
2387	A20.11.1. System Operation	-	-	-	-						

D												
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK	
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
2388	A20.11.2. Remove/Install Components											
2389	A20.11.2.1. Fuel Quantity Tank Units		-	-	-	-						
2390	A20.11.2.2. Fuel Quantity Harness		-	-	-	-						
2391	A20.11.3. Inspect Components		-	-	-	-						
2392	A20.12. FUEL TANK ENTRY											
2393	A20.12.1. Prepare Aircraft for Fuel System Maintenance		-	-	-	-						
2394	A20.12.2. Remove and Install Fuel Tank Access Panels		-	-	-	-						
2395	A20.12.3. Remove and Install Fuel Tank Internal Braces		-	-	-	-						
2396	A20.13. INTEGRAL TANK MAINTENANCE											

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2397	A20.13.1.	Integral Tank Construction	-	-	-	-
2398	A20.13.2.	Perform Leak Path Analysis	-	-	-	-
2399	A20.13.4.	Perform Leak Source Isolation Procedures				
2400	A20.13.4.1.	Positive Pressure Test Integral Tanks	-	-	-	-
2401	A20.13.4.2.	Negative Pressure Test Integral Tanks	-	-	-	-
2402	A20.14.	BLADDER CELL MAINTENANCE				
2403	A20.14.1.	Identify Cavity Drains	-	-	-	-
2404	A20.14.2.	Perform Leak Source Isolation	-	-	-	-
2405	A20.14.3.	Remove/Install Fuel Cells	-	-	-	-

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T Tsk

Y Nbr	Task Title

TNG
EMP

ALL
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FMC
1EL

TSK
DIF

2406 A21. U-2

2407 A21.1. U-2 AIRCRAFT GENERAL

2408	A21.1.1. Safe for Maintenance	-	-	-	-

2409	A21.1.2. Apply/Remove External Power	-	-	-	-

2410	A21.1.3. Safety Precautions	-	-	-	-

2411	A21.1.4. Remove, Install, and Inspect Fuel Tubing and Couplings	-	-	-	-

2412 A21.2. ENGINE FEED AND CROSSFEED SYSTEMS

2413	A21.2.1. System Operation	-	-	-	-

2414 A21.2.2. Perform Operational Check

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
2415	A21.2.2.1. Primary and Secondary Boost Pump	-	-	-	-						
2416	A21.2.2.2. Boost Pump Pressure Switch (Pri & Sec)	-	-	-	-						
2417	A21.2.2.3. Emergency Shutoff Valve	-	-	-	-						
2418	A21.2.2.4. Fuel Pressure Transmitter/ Snubber	-	-	-	-						
2419	A21.2.2.5. Cross Transfer Pump (inboard & outboard tanks)	-	-	-	-						
2420	A21.2.2.6. Cross Transfer Valve (inboard & outboard)	-	-	-	-						
2421	A21.2.2.7. Cross Transfer Pressure Switch	-	-	-	-						
2422	A21.2.2.8. Wing to Sump Cross Transfer Valve (inboard/outboard)	-	-	-	-						

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

2432	A21.2.5.5. Drain Valve	-	-	-	-						

2433	A21.2.5.6. Fuel Pressure Transmitter/ Snubber	-	-	-	-						

2434	A21.2.5.7. Cross Transfer Pump	-	-	-	-						

2435	A21.2.5.8. Cross Transfer Valves	-	-	-	-						

2436	A21.2.5.9. 200 Mesh Fuel Strainer	-	-	-	-						

2437	A21.2.5.10. Quick Disconnect (airframe side)	-	-	-	-						

2438	A21.2.5.11. Forward Fuselage Sump Tanks (LT and RT)	-	-	-	-						

2439	A21.2.5.12. Aft Fuselage Sump Tanks (LT and RT)	-	-	-	-						

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T Tsk											
Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
2440	A21.2.6. Inspect Components	-	-	-	-						
2441	A21.3. FUEL JETTISON/DUMP										
2442	A21.3.1. System Operation	-	-	-	-						
2443	A21.3.2. Perform Operational Check										
2444	A21.3.2.1. Dump Valve	-	-	-	-						
2445	A21.3.2.2. Dump Complete Switch	-	-	-	-						
2446	A21.3.3. Troubleshoot System	-	-	-	-						
2447	A21.3.4. Remove and Install Components										
2448	A21.3.4.1. Dump Valve	-	-	-	-						

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D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
2458	A21.4.3.1. Fuel Level Control Valve	-	-	-	-						
2459	A21.4.3.2. Dual Check Valves	-	-	-	-						
2460	A21.4.3.3. Bleed Air Orifices	-	-	-	-						
2461	A21.4.4. Remove and Install Components										
2462	A21.4.4.1. Fuel Level Control Valves	-	-	-	-						
2463	A21.4.4.2. Dual Check Valves	-	-	-	-						
2464	A21.4.4.3. Transfer System Manual Shutoff Valve	-	-	-	-						
2465	A21.4.4.4. 60 Mesh Fuel Strainers	-	-	-	-						
2466	A21.4.4.5. Drain Valve	-	-	-	-						

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

2467	A21.4.5. Inspect Components	-	-	-	-						

2468	A21.5. GROUND REFUELING AND DEFUELING SYSTEMS										

2469	A21.5.1. System Operation	-	-	-	-						

2470	A21.5.2. Perform Operational Check	-	-	-	-						

2471	A21.5.3. Troubleshoot Sump Tank Defuel Valve	-	-	-	-						

2472	A21.5.4. Remove and Install Components										

2473	A21.5.4.1. Sump Tank Defuel Valve	-	-	-	-						

2474	A21.5.4.2. Integral Wing Tank Drain Valves	-	-	-	-						

2475	A21.5.5. Inspect Components	-	-	-	-						

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2484 A21.6.2.6. Bleed Air Check Valves

Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
2485	A21.6.2.7. Bleed Air Filters	-	-	-	-						
2486	A21.6.3. Troubleshoot System										
2487	A21.6.3.1. Vent Float Valves	-	-	-	-						
2488	A21.6.3.2. Air Bypass Valves	-	-	-	-						
2489	A21.6.3.3. Air Pressure Regulators	-	-	-	-						
2490	A21.6.3.4. Sniffle Valves	-	-	-	-						
2491	A21.6.3.5. Suction Relief Valves	-	-	-	-						
2492	A21.6.3.6. Bleed Air Check Valves	-	-	-	-						
2493	A21.6.3.7. Bleed Air Filters	-	-	-	-						

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
2494	A21.6.4. Remove and Install Components										
2495	A21.6.4.1. Vent Float Valves	-	-	-	-						
2496	A21.6.4.2. Sniffle Valves	-	-	-	-						
2497	A21.6.4.3. Air Bypass Valves	-	-	-	-						
2498	A21.6.4.4. Air Pressure Regulators	-	-	-	-						
2499	A21.6.4.5. Suction Relief Valves	-	-	-	-						
2500	A21.6.4.6. Bleed Air Check Valves	-	-	-	-						
2501	A21.6.4.7. Bleed Air Filters	-	-	-	-						
2502	A21.6.4.8. Ground Test Connections	-	-	-	-						

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D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
2521	A21.8.4. Remove and Install Components										
2522	A21.8.4.1. Nitrogen Bottle		-	-	-	-					
2523	A21.8.4.2. Nitrogen Plumbing		-	-	-	-					
2524	A21.8.4.3. Nitrogen Shutoff and Regulating Valve		-	-	-	-					
2525	A21.8.4.4. Pressure Switch		-	-	-	-					
2526	A21.8.4.5. Surge Tank		-	-	-	-					
2527	A21.8.4.6. Gas Generator		-	-	-	-					
2528	A21.8.4.7. ATS Starter Exhaust Cover		-	-	-	-					
2529	A21.8.4.8. Hydrazine Collector/Detector		-	-	-	-					

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
2539	A21.8.9.1. Self-contained Breathing Apparatus	-	-	-	-						
2540	A21.8.9.2. Protective Suit, Gloves, and Boots	-	-	-	-						
2541	A21.8.10. Operate, Use, and Maintain H-70 Support Equipment										
2542	A21.8.10.1. Hydrazine Analyzer	-	-	-	-						
2543	A21.8.10.2. Litmus Paper	-	-	-	-						
2544	A21.8.10.3. ESS Test Equipment RG 941	-	-	-	-						
2545	A21.8.10.4. H-70 Tank Detector RG 977	-	-	-	-						
2546	A21.8.10.5. Seal Cover Plate RG 947/Dummy Plug	-	-	-	-						

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

2547	A21.8.10.6. Exhaust Cover Plate	-	-	-	-						

2548	A21.8.10.7. Tank Shipping/Storage/Handling Container	-	-	-	-						

2549	A21.9. FUEL TANK ENTRY										

2550	A21.9.1. Prepare Aircraft for Fuel System Maintenance	-	-	-	-						

2551	A21.9.2. Remove and Install Tank Access Doors	-	-	-	-						

2552	A21.9.3. Remove and Install Wing Planks	-	-	-	-						

2553	A21.10. INTEGRAL FUEL TANK MAINTENANCE										

2554	A21.10.1. Integral Tank Constructional Features	-	-	-	-						

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK	
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
A0053	Purge emergency power unit (EPU) systems	2.88	28	36	45	41	9	27	0	100	5.52	
A0054	Purge removed components prior to shipment	3.02	69	71	74	85	73	66	55	80	3.36	
A0056	Remove or replace parts of special tools	1.76	34	40	32	37	23	36	25	40	4.06	
A0058	Repair or service WRM external jettisonable fuel tank nested containers	.68	10	19	3	17	5	9	4	10	4.18	
A0059	Set up or maintain bench stock or equipment levels	2.63	45	31	26	61	45	48	45	60	4.68	
A0061	Test areas of hydrazine spills for neutralization	3.68	24	29	35	34	5	25	0	80	5.27	
A0063	Tow AGE	1.39	38	43	35	44	45	35	38	30	2.31	
A0064	Transport test equipment or units to or from flightline	1.46	38	45	32	51	59	35	31	10	2.12	
A0065	Update shelf life of sealants	2.71	31	31	19	34	27	33	35	10	3.68	
A0066	Participate as aircraft tow team member or supervisor	1.46	33	19	39	59	27	30	29	30	3.20	
A0067	Wipe down landing gear struts prior to refueling or transfer	.37	9	10	6	34	0	3	11	10	1.90	
B0070	Check aircraft for explosives	5.15	69	86	77	83	95	64	44	80	3.54	
B0071	Check aircraft for liquid oxygen (LOX) bottles	4.39	42	40	42	73	18	46	13	80	3.23	
B0074	Close or open pressure limiter switches	1.37	9	14	3	2	0	10	13	0	3.29	
B0081	Ensure removal of LOX bottles from aircraft	3.59	39	33	45	73	14	40	16	80	3.15	
B0082	Ensure tow bars are installed on aircraft in hangers	2.51	54	62	84	76	45	51	25	60	2.41	
B0084	Inspect aircraft for presence of chocks or moorings	3.46	70	71	65	80	68	69	64	100	2.28	
B0085	Inspect snatch cables for proper installation	2.15	22	43	35	20	55	15	11	20	3.03	
B0087	Lower vent ends for purging	1.17	36	31	29	32	59	35	36	80	2.86	
B0089	Perform aircraft safe for maintenance procedures	6.17	87	83	90	93	86	88	80	100	4.40	
B0092	Position drip pans	2.15	77	71	90	88	59	79	64	100	2.00	
B0094	Pull circuit breakers	3.80	81	95	87	80	64	79	89	50	3.43	
B0098	Remove or install closure panels	3.46	57	74	58	54	59	53	51	70	3.86	
C0105	Evaluate digital or analog tapes from mission recorder systems (MRSs)	.37	2	2	0	5	0	2	2	10	5.89	
C0106	Interpret aircraft fuel system schematics	5.24	72	76	65	76	73	73	67	90	6.46	
C0108	Isolate malfunctions of air refueling pump leak sense systems	2.41	19	21	13	27	9	18	18	40	6.04	
C0110	Isolate malfunctions of air refueling systems of tankers	2.51	21	19	10	20	23	17	40	30	6.34	
C0112	Isolate malfunctions of APU fuel supply systems	2.51	25	19	3	29	23	25	40	20	6.13	
C0116	Isolate malfunctions of ferry tanks	1.29	4	7	3	5	5	4	2	10	5.71	
C0118	Isolate malfunctions of internal-fixed fuel tanks	3.56	52	55	48	56	55	53	44	60	6.36	
C0121	Isolate malfunctions of multipoint refueling system (MPRS) fuel-related components	2.12	25	21	6	22	14	29	27	50	6.02	
C0123	Isolate malfunctions of shroud drain systems	2.07	18	14	6	17	32	14	36	20	5.67	
C0128	Operationally check APU fuel supply systems	2.29	25	12	3	37	18	27	33	40	5.47	
C0130	Operationally check fuel level indicator sticks	3.15	47	36	32	61	68	43	55	50	5.47	
C0133	Operationally check heat sink or heat exchanger systems	2.41	36	52	35	63	0	37	5	70	5.73	
C0139	Operationally check MPRS fuel-related components	1.63	18	10	6	22	9	23	13	30	5.83	
C0146	Perform manifold fitting leak checks	3.76	62	64	61	66	64	62	53	90	5.11	
C0147	Perform manifold leak tests	4.20	68	62	68	71	73	72	56	80	5.05	
C0151	Perform pressure checks on nitrogen heat exchanger systems	1.90	11	10	23	20	0	8	7	30	5.69	

C0152	Perform pressure tests on air refueling pump leak sense systems	1.85	16	12	10	22	5	15	25	20	5.39

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK	
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
C0153	Perform pressure tests on ferry tanks	1.54	5	2	3	12	5	5	2	10	5.32	
C0156	Perform pressure tests on shroud drain systems	1.59	13	10	6	20	27	10	20	20	5.45	
C0161	Perform transfer checks on external-fixed fuel tanks	2.63	31	26	42	39	73	25	18	50	5.18	
C0162	Perform transfer checks on ferry tanks	1.41	5	7	3	15	5	4	2	10	5.27	
D0168	Dipstick tanks	1.07	21	14	32	24	50	15	27	20	3.20	
D0169	Inspect air refueling pump leak sense systems	2.37	14	14	3	20	14	15	13	30	4.53	
D0171	Inspect APU fuel supply system components	1.44	15	14	6	27	9	13	16	40	5.07	
D0174	Inspect cooling loop systems	1.37	13	2	6	12	5	23	0	10	5.18	
D0175	Inspect engine to airframe manifold (ETAM) components	1.66	22	33	3	39	5	23	4	90	5.24	
D0176	Inspect EPU components, such as nitrogen control valves or poppet valves	2.32	22	29	35	32	0	21	0	90	5.58	
D0178	Inspect external jettisonable fuel tanks, other than during dash six inspections	1.95	26	45	26	44	27	21	9	50	4.83	
D0180	Inspect external-fixed fuel tanks	2.32	25	31	35	29	36	21	15	30	4.97	
D0181	Inspect ferry tank components	1.22	3	2	0	15	5	2	2	0	4.86	
D0182	Inspect ferry tanks	1.10	3	2	0	15	5	2	0	0	4.95	
D0186	Inspect installed crossfeed system components	3.76	62	67	68	56	64	58	67	80	5.24	
D0195	Inspect installed tanker air refueling system components	2.73	24	24	16	32	14	20	36	40	5.20	
D0198	Inspect MPRS fuel related components	.98	11	12	3	17	9	12	9	30	5.31	
D0199	Inspect nut plates	3.05	56	67	74	51	64	47	62	70	4.36	
D0207	Inspect removed pressurization system components	3.07	47	60	58	54	55	44	29	70	5.03	
D0210	Inspect removed tanker air refueling system components	2.49	23	31	16	32	18	18	29	20	5.08	
D0213	Inspect shroud drain systems	1.88	17	17	3	24	27	13	29	10	5.00	
D0214	Inspect tank access panels for leaks	3.78	63	67	84	61	64	57	65	70	4.25	
D0216	Inspect vent systems	3.56	57	60	71	63	55	52	60	60	5.17	
D0217	Inspect WRM built-up stored external tanks	1.80	14	24	0	39	0	15	2	20	5.13	
D0218	Perform dash six inspections on fuel system components, such as cell cavities and pumps	3.39	37	40	55	51	27	32	33	50	5.92	
D0219	Perform dash six inspections on jettisonable fuel tanks	2.68	23	38	16	39	27	19	13	30	5.78	
D0220	Perform dash six inspections on tanks, other than jettisonable fuel tanks	2.22	26	33	26	39	18	21	22	50	5.84	
D0221	Perform in-process inspections (IPIs)	2.88	11	10	16	15	5	12	7	10	6.51	
D0222	Perform phase inspections	3.56	51	64	55	59	50	45	51	60	5.58	
D0223	Perform pressure checks on aircraft panels and components	3.95	54	60	58	78	59	52	36	60	5.16	
D0224	Perform pressure checks on external jettisonable fuel tanks	3.90	36	57	29	66	41	30	13	60	4.93	
D0225	Perform pressure checks on external-fixed fuel tanks	3.12	28	31	35	54	41	22	15	40	5.18	
E0228	Connect or disconnect external fuel tanks	1.37	29	33	35	41	45	25	18	20	4.88	
E0230	Connect or disconnect Roylon fittings	1.73	15	17	3	24	14	14	15	20	4.85	
E0232	Cut or shape fire suppressant foam	2.61	26	36	23	34	59	20	18	30	4.32	
E0237	Place fire suppressant foam in clean, electrostatic-free plastic bags or canvas bags for storage	2.07	43	69	23	59	82	38	24	60	3.41	
E0238	Place fire suppressant foam on electrostatic-free plastic sheets for drying	2.20	39	67	19	59	86	28	20	90	3.23	

E0239	Remove or install air refueling pump leak sense system components	1.85	20	19	19	32	9	18	16	40	4.91

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK	
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
E0240	Remove or install APU fuel supply system components	1.61	23	19	3	32	5	26	29	40	4.98	
E0241	Remove or install backing boards	2.63	36	50	32	44	45	36	13	70	4.04	
E0244	Remove or install clamshell couplings	1.88	22	21	13	24	23	23	18	40	4.74	
E0248	Remove or install engine in-line fuel filter elements	2.07	22	21	39	27	5	25	5	50	4.85	
E0249	Remove or install engine in-line fuel filter housings	1.78	17	14	35	22	5	18	4	60	5.00	
E0250	Remove or install EPUs	1.34	16	24	19	24	0	16	0	70	5.98	
E0252	Remove or install external tank nosecones or tailcones	3.34	39	48	45	61	77	32	16	50	5.31	
E0253	Remove or install external-fixed fuel tank components	2.61	38	40	48	54	68	30	24	60	4.94	
E0254	Remove or install external-fixed fuel tanks	1.49	21	19	16	37	36	16	18	50	5.38	
E0257	Remove or install externally mounted electrical quick-disconnect pumps	2.66	31	38	6	46	18	35	16	60	4.84	
E0258	Remove or install externally mounted hydraulic pumps	1.80	11	14	10	17	9	12	4	20	4.64	
E0259	Remove or install ferry tank components	1.24	6	5	6	10	9	6	2	10	4.87	
E0261	Remove or install fuel cell cavity interconnects	4.15	63	76	74	68	73	50	69	90	5.26	
E0263	Remove or install fuel fill valve controllers	2.54	34	36	19	27	41	32	45	70	5.19	
E0264	Remove or install fuel fill valves	2.61	43	43	32	29	45	42	56	70	5.05	
E0265	Remove or install fuel flow transmitters	3.12	63	76	65	66	77	62	44	90	5.30	
E0266	Remove or install fuel hydraulic radiators or fuel oil heat exchangers	2.54	37	57	39	56	5	39	0	90	6.33	
E0269	Remove or install fuel level indicator sticks	1.56	38	40	29	46	59	33	36	70	4.75	
E0270	Remove or install fuel or air quick-disconnects	2.59	42	52	32	63	41	41	16	90	4.44	
E0272	Remove or install fuel system components for wing removal or installation	3.05	36	38	45	54	23	36	15	70	5.74	
E0273	Remove or install gamah couplings	1.12	8	5	6	10	5	8	15	10	4.91	
E0274	Remove or install gamah seals	1.39	8	5	6	7	5	7	15	20	4.92	
E0275	Remove or install heat sink systems	.66	6	7	3	7	0	8	0	20	4.78	
E0276	Remove or install hydrazine burst disks	2.71	21	17	45	41	0	21	0	30	5.39	
E0277	Remove or install hydrazine fuel tanks	3.15	27	36	45	41	0	26	0	80	5.37	
E0278	Remove or install integral fuel tank or fuel cell access doors	3.49	76	81	74	85	82	70	80	80	4.60	
E0280	Remove or install internally mounted electrical quick-disconnect pumps	2.73	36	40	13	44	41	36	27	80	5.22	
E0282	Remove or install internally mounted hydraulic pumps	1.93	20	26	29	32	5	16	13	60	4.89	
E0284	Remove or install MPRS fuel system components	.98	8	5	3	12	0	11	5	20	4.89	
E0285	Remove or install nitrogen heat exchanger systems	1.32	10	12	16	17	0	7	2	50	4.88	
E0291	Remove or install pump housings	2.85	46	48	29	39	23	48	56	90	5.31	
E0292	Remove or install railroad seals	1.15	6	2	0	12	5	7	2	10	5.02	
E0293	Remove or install rotary vane scavenge pumps	2.15	24	19	19	29	32	23	24	50	5.11	
E0294	Remove or install shroud drain system components	1.22	17	2	6	22	32	13	33	30	4.98	
E0296	Remove or install solenoid or drain valves	2.22	52	57	42	54	64	49	49	80	4.70	
E0297	Remove or install stress panels	2.41	22	21	13	37	32	21	16	40	5.10	
E0298	Remove or install telescope coupling assemblies	1.02	8	2	19	12	9	8	2	20	5.41	
E0299	Remove or install valve body actuators	2.71	38	31	35	37	45	36	42	70	4.97	
E0300	Remove or install vent ends	2.00	24	14	16	34	27	22	25	50	5.02	
F0305	Clean fuel pump mounting surfaces or screens	2.49	56	62	61	63	59	47	62	90	4.19	
F0306	Clean rotary plug valve housings	1.56	22	24	10	41	27	19	16	50	4.18	
F0307	Clean stress panels or mounting surfaces	1.32	22	19	10	41	32	19	13	50	3.94	
F0312	Place protective covers on fittings	2.15	40	43	45	54	41	33	42	80	3.53	

F0313	Rebuild ETAMs	1.46	24	45	0	39	5	27	0	80	5.51
F0314	Rebuild fuel level control valves	.78	12	12	6	17	9	13	9	20	5.56

D												
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK	
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
F0315	Refuel or defuel hydrazine fuel tanks	2.73	16	14	35	34	5	15	0	40	6.97	
F0316	Remove or install air refueling receptacle parts	2.88	53	60	42	63	55	53	44	80	5.67	
F0317	Remove or install check valve parts	1.95	52	55	52	59	45	50	58	50	4.70	
F0318	Remove or install drain valve parts	2.29	46	50	29	51	45	49	36	60	4.63	
F0319	Remove or install relief valve parts	1.80	34	36	23	46	36	33	25	60	4.66	
F0320	Remove or install solenoid valve parts	1.63	33	33	19	44	27	33	29	40	4.80	
F0321	Repair aircraft electrical wiring segments associated with fuel system components	1.17	17	2	16	24	27	18	11	30	5.99	
F0322	Repair boost pumps	.83	10	7	6	20	9	8	15	10	5.80	
F0323	Repair butterfly-type shutoff valves	1.17	11	7	13	15	14	6	25	20	6.10	
F0324	Repair check valve parts	.85	10	7	10	17	5	7	13	20	5.50	
F0325	Repair drain pump armature motors	.59	6	7	3	10	9	5	5	0	6.08	
F0326	Repair drain pump inductive motors	.29	4	2	3	7	5	3	2	10	6.08	
F0327	Repair quantity harnesses	.73	9	7	10	12	18	7	9	30	6.76	
F0328	Repair sliding gate shutoff valves	.76	10	7	26	20	9	6	11	0	5.80	
F0329	Replace floats on float valves	1.34	21	19	42	22	18	18	18	30	5.28	
F0330	Test boost pumps	1.98	46	48	45	46	64	45	40	50	4.95	
F0331	Test butterfly-type shutoff valves	1.63	37	43	35	41	50	31	38	50	4.88	
F0332	Test centrifugal pump parts	1.10	23	26	23	41	36	19	13	40	5.19	
F0333	Test check valve parts	1.39	31	29	32	41	45	27	25	60	5.08	
F0334	Test drain pump armature motors	1.02	13	7	10	22	27	13	2	20	5.28	
F0335	Test drain pump inductive motors	.85	12	10	10	24	32	10	4	10	5.45	
F0336	Test gear-type pump parts	.71	8	7	6	20	0	9	2	20	5.45	
F0337	Test rotary plug valve parts	.83	15	12	16	24	27	13	9	30	5.30	
F0338	Test rotary vane pump parts	.83	12	17	6	22	18	10	7	20	5.06	
F0339	Test sliding gate shutoff valves	1.68	33	33	45	32	36	29	35	40	5.22	
G0363	Prepare mixed sealants for freezing	1.39	11	10	16	22	5	11	4	30	4.40	
H0367	Assist in aircraft engine removal or installation	.46	6	5	6	10	5	7	0	0	5.37	
H0368	Assist in aircraft weight and balance functions	.00	5	5	10	5	0	7	2	0	5.32	
H0369	Bleed or service aircraft brake systems	.00	3	7	3	2	5	2	0	10	5.62	
H0370	Clean interior of aircraft	.22	7	10	6	7	5	8	0	10	3.88	
H0371	Connect or disconnect portable hydraulic test stands to or from aircraft	.71	11	19	35	12	0	8	0	20	4.66	
H0372	Inspect aircraft dehumidifiers	.00	3	5	6	2	0	3	0	10	5.28	
H0373	Inspect aircraft hydraulic systems	.22	6	10	10	12	0	5	2	10	5.70	
H0374	Inspect aircraft landing gear systems	.12	5	5	6	15	0	3	2	20	5.54	
H0375	Inspect airframe or airframe line replaceable units (LRUs)	.22	5	7	10	10	0	5	0	10	5.62	
H0376	Inspect aircraft pneumatic systems	.07	4	7	6	7	0	3	0	10	5.66	
H0377	Inspect halon bottles	.24	15	17	16	20	32	11	18	10	5.16	
H0378	Inspect LOX converters	.15	3	2	3	5	0	4	0	0	5.34	
H0379	Jack or level aircraft	.39	5	5	3	5	9	4	7	10	6.25	
H0380	Launch or recover aircraft	.46	14	21	3	17	18	15	5	40	4.65	
H0381	Marshall aircraft	.80	6	12	6	12	0	5	0	30	4.81	
H0382	Moor aircraft	.32	4	5	3	5	5	3	4	10	4.22	
H0383	Operationally check aircraft canopy systems	.15	4	5	3	5	0	3	0	30	5.40	
H0384	Operationally check aircraft indicator warning lights	.00	12	19	16	20	9	8	9	20	4.35	
H0385	Operationally check aircraft lighting systems	.00	7	7	6	10	5	6	4	30	4.75	

H0386	Operationally check aircraft seat adjustment systems	.00	4	7	6	5	5	3	0	10	4.61
H0387	Perform aircraft cold weather procedures	.07	5	5	6	7	5	3	5	20	5.11

D												
T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK	
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
H0388	Perform aircraft configurations for missions	.07	4	5	6	5	9	2	0	10	5.58	
H0389	Perform engine removal preparation procedures	.07	3	2	3	7	5	2	0	10	5.47	
H0390	Perform integrated combat turn duties	.07	3	2	3	5	0	2	2	10	5.70	
H0391	Perform end-of-runway inspections	.20	4	7	3	5	0	4	0	10	5.62	
H0392	Perform ground engine runs	.07	6	7	0	20	0	4	5	10	6.84	
H0393	Perform postflight inspections	.07	5	5	0	10	0	5	5	20	5.71	
H0395	Perform preflight inspections	.07	6	7	3	12	0	5	4	10	5.57	
H0396	Perform supplemental inspections, such as acceptance, calendar, or time replacement item	.27	12	10	3	12	0	14	13	40	5.44	
H0397	Perform thruflight inspections	.15	7	7	6	12	5	5	4	20	5.77	
H0398	Preposition chocks during fueling or transfer	1.00	13	19	6	37	9	8	5	50	3.19	
H0399	Refuel or defuel aircraft	2.76	28	52	42	44	9	23	9	30	4.83	
H0400	Remove or install aircraft brake assemblies	.00	3	7	3	5	0	2	0	10	5.44	
H0401	Remove or install aircraft dehumidifiers	.00	2	5	0	2	0	2	0	10	6.03	
H0402	Remove or install aircraft landing gear components	.00	2	5	0	2	0	2	0	10	5.78	
H0403	Remove or install aircraft light lenses, light bulbs, or batteries	.07	3	7	0	0	0	5	2	0	4.90	
H0404	Remove or install aircraft radomes	.00	2	5	3	5	0	1	0	10	5.49	
H0405	Remove or install aircraft safety pins or locks	1.02	26	38	29	41	5	24	15	40	3.61	
H0406	Remove or install aircraft travel pods	.07	2	5	3	5	0	2	0	0	4.74	
H0407	Remove or install aircraft wheel and tire assemblies	.00	2	2	3	7	0	2	0	10	5.25	
H0408	Remove or install engine covers	.07	5	12	6	7	0	5	0	20	3.13	
H0409	Remove or install engine starter cartridges	.00	2	5	3	7	0	1	0	10	6.21	
H0410	Remove or install halon bottles	.00	2	5	3	2	0	3	0	0	5.20	
H0411	Remove or install LOX converters	.00	2	2	3	2	0	2	0	10	5.07	
H0412	Service aircraft arresting gear systems	.00	1	2	0	0	0	1	0	0	5.44	
H0413	Service aircraft environmental systems	.07	2	2	0	2	0	2	0	10	5.57	
H0414	Service aircraft hydraulic systems	.22	2	2	6	5	0	2	0	10	5.49	
H0415	Service aircraft landing gear systems	.00	2	2	3	2	0	2	0	0	5.56	
H0416	Service aircraft oxygen systems	.00	2	2	3	5	0	2	0	0	5.49	
H0417	Service aircraft pneumatic systems	.00	3	2	3	7	0	4	2	0	5.49	
H0418	Service aircraft tires	.00	2	2	0	5	0	2	0	0	5.16	
H0419	Service engine accessory drives	.00	2	2	0	5	0	2	0	10	5.29	
H0420	Service engine constant speed drives (CSDs)	.00	2	2	0	5	0	2	0	10	5.23	
H0421	Service engine gearboxes	.00	2	2	0	5	0	3	0	10	5.52	
H0422	Service engine oil systems	.00	2	2	0	5	0	2	0	10	4.90	
H0423	Service infrared television (TV) systems	.00	1	2	0	2	0	1	0	10	5.87	
H0424	Take engine oil samples	.07	2	2	0	7	0	2	0	10	4.32	
H0425	Wash aircraft	.17	7	7	0	12	5	9	2	20	3.10	
I0426	Assemble or disassemble mockups or test stations for mission deployments	.17	2	2	0	5	0	2	0	0	5.86	
I0427	Assign personnel to mobility or contingency positions	.44	2	2	0	5	0	1	0	10	5.05	
I0428	Brief deploying personnel	.59	3	5	0	5	0	3	2	10	4.71	
I0429	Complete operations plan (OPLAN) sourcing requirements	.00	2	5	0	7	0	2	0	10	5.90	
I0430	Compute OPLAN requirements status listings	.00	2	2	0	7	0	1	0	10	5.93	
I0431	Conduct contingency operation/mobility planning and execution system (COMPES) programs	.00	2	2	0	5	0	3	0	10	6.08	
I0432	Conduct mobility or deployment site surveys	.29	2	2	0	5	0	2	0	0	6.04	

I0433	Coordinate deployment of personnel with other MAJCOMs or joint service commands	.00	2	2	0	5	0	2	0	10	6.33

D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
I0434	Coordinate exercise sourcing requirements with functional managers	.29	2	2	3	5	0	2	0	0	6.73
I0435	Coordinate mobility or contingency requirements with appropriate agencies	.29	2	2	0	2	0	2	2	0	6.39
I0436	Coordinate specific source of personnel requirements with appropriate agencies	.29	2	5	0	10	0	1	0	10	6.71
I0437	Determine cost factors for support agreements	.15	2	2	3	7	0	1	0	0	7.61
I0438	Determine specific source of personnel requirements for deployment manning documents	.15	2	2	0	10	0	1	0	10	7.08
I0439	Develop contingency exercise mobility (CEM) orders	.15	2	5	0	5	0	1	0	10	6.71
I0440	Develop mobility inspection checklists	.20	5	5	0	7	9	6	4	0	6.23
I0441	Dig trenches	.00	5	5	0	12	5	4	4	20	2.84
I0442	Don or doff chemical warfare personal protective clothing	3.66	48	55	10	68	59	51	40	40	4.08
I0443	Draft or write mobility or deployment after-action reports	.15	2	2	0	7	0	1	2	0	5.83
I0444	Erect tents	.54	10	7	0	12	5	13	11	10	3.90
I0445	Inspect mobility bags or kits	1.76	21	26	10	39	5	18	22	30	3.33
I0446	Inspect packed or palletized mobility or contingency equipment prior to transport	.98	10	10	0	20	5	12	7	10	4.60
I0447	Load plan aircraft for deployments	.15	4	5	0	12	0	4	0	10	6.07
I0448	Maintain accountability of personnel selected to fill OPLAN requirements	.15	3	5	0	5	0	3	0	10	5.51
I0449	Maintain base OPLAN files	.15	2	5	0	5	0	2	0	0	5.54
I0450	Maintain disaster preparedness checklists	.46	5	2	0	15	0	5	2	10	4.97
I0451	Pack or palletize mobility or contingency equipment for shipment or movement	1.37	18	21	0	34	5	21	9	30	5.46
I0452	Perform camouflage procedures	1.07	10	10	0	29	5	7	9	10	4.40
I0453	Perform camp security	.54	5	2	0	17	0	5	4	10	3.97
I0454	Perform cargo or classified courier duties	.68	3	2	0	7	5	2	2	0	4.47
I0455	Perform chemical warfare agent decontamination procedures	2.17	20	17	0	44	5	24	15	10	5.37
I0456	Perform cover and concealment techniques for work party security	.88	6	2	0	20	0	5	5	10	5.09
I0457	Perform disease or pestilence countermeasures	.56	3	2	0	10	0	2	2	0	4.91
I0458	Perform explosive ordnance reconnaissance	1.71	11	12	0	24	0	12	5	20	4.91
I0459	Perform or set up site security	.76	7	2	0	17	0	8	2	10	5.06
I0460	Perform pallet buildup activities	1.85	25	31	0	49	23	26	13	20	4.92
I0461	Perform plans file and mobility file matches	.27	3	2	0	7	0	4	0	0	5.27
I0462	Perform predeployment reconnaissance surveys	.34	2	2	0	5	0	2	0	10	5.36
I0463	Prepare equipment for deployments	2.29	30	40	3	39	36	30	29	30	4.76
I0464	Prepare sites at deployed locations, such as cutting grass or removing snow	.44	8	5	3	24	5	7	7	10	3.89
I0465	Process classified materials or documents at deployed locations	.12	2	2	0	5	0	2	0	0	5.27
I0466	Provide OPLAN requirements status listings to unit commanders	.00	2	2	0	7	0	2	0	10	5.20
I0467	Request or distribute mobility requirements documents	.00	4	5	0	10	0	5	0	10	4.86

I0468 Set up or tear down shelters

.71 7 5 0 22 5 7 2 0 4.29

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D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
I0469	Tear down, inspect, clean, and reassemble weapons, such as M-16 rifles	2.66	29	31	6	24	27	34	33	20	5.21
J0470	Adjust daily maintenance plans to meet operational commitments	.78	6	5	0	12	5	6	2	20	5.41
J0473	Evaluate new, modified, or prototype equipment	1.15	4	2	0	12	5	4	2	20	6.07
J0478	Maintain due-in-from-maintenance (DIFM) transaction reports	2.98	26	19	16	27	14	29	24	70	5.28
J0479	Perform time compliance technical order (TCTO) inspections	2.41	46	52	23	49	64	45	44	70	5.41
J0481	Review aircraft flight or maintenance records, such as AFTO Forms 781-series	4.00	52	57	45	54	50	50	58	50	4.89
J0482	Review preventive maintenance schedules	1.29	8	7	6	15	9	9	5	0	4.71
J0483	Update historical reports in CAMS or G081	2.90	26	17	26	32	32	25	22	50	5.20
J0485	Update personnel data files in CAMS or G081	1.88	8	7	10	10	0	7	11	10	5.09
J0486	Update workcenter training reports in CAMS or G081	1.83	11	10	10	12	5	12	11	10	4.94
K0488	Annotate time and attendance sheets for civilian employees	.46	4	7	3	5	5	3	0	10	4.37
K0489	Assign personnel to work areas or duty positions	1.34	6	2	3	17	9	6	0	10	4.89
K0490	Assign sponsors for newly assigned personnel	1.39	4	2	3	10	0	3	4	10	4.13
K0491	Conduct general meetings, such as staff meetings, briefings, conferences, or workshops	1.24	4	2	6	10	0	4	0	0	4.98
K0493	Conduct self-inspections or self-assessments	1.98	19	17	13	32	36	16	15	20	5.57
K0494	Conduct staff assistance visits, inspections, or audits	.46	3	2	3	7	0	4	0	0	6.01
K0495	Conduct supervisory orientations for newly assigned personnel	1.32	4	2	6	7	0	4	0	10	5.11
K0496	Conduct supervisory performance feedback sessions	1.51	3	5	6	2	0	3	0	10	5.66
K0497	Counsel subordinates concerning personal matters	1.68	5	2	6	15	5	5	2	10	6.41
K0499	Determine or establish work assignments or priorities	1.39	5	5	10	10	5	5	0	10	5.37
K0500	Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans	.51	2	5	3	5	0	2	0	0	5.76
K0501	Develop or establish work methods or procedures	1.15	7	7	10	12	14	6	4	0	5.82
K0502	Develop or establish work schedules	1.27	3	2	6	7	0	2	2	10	5.31
K0503	Develop organizational or functional charts	.44	3	2	3	7	0	3	0	10	5.89
K0504	Develop resource protection programs	.51	3	2	6	7	0	2	0	0	5.79
K0505	Develop self-inspection or self-assessment program checklists	.54	5	7	6	7	0	4	2	10	6.01
K0507	Draft host-tenant or interservice agreements	.17	2	2	0	5	0	2	0	10	6.69
K0508	Draft supplements or changes to directives, such as policy directives, instructions, or manuals	.29	2	2	3	2	0	3	2	0	6.71
K0509	Establish organizational policies, such as operating instructions (OIs) or standard operating procedures (SOPs)	.63	3	5	0	7	0	4	0	0	6.31
K0510	Establish performance standards for subordinates	1.49	4	2	6	7	0	5	0	10	6.12
K0511	Establish procedures for accountability of equipment, tools, parts, or supplies	1.32	10	7	13	17	5	9	5	20	5.75
K0513	Evaluate inspection report findings or inspection procedures	.90	3	2	3	5	0	2	2	10	5.40

K0514	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program	1.85	11	14	16	20	0	12	5	0	6.04

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T Tsk		TNG	ALL	AFE	ETC	PAC	SOC	ACC	AMC	FMC	TSK	
Y Nbr	Task Title	EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF	
K0515	Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace	1.15	8	10	10	12	0	10	2	10	5.75	
K0516	Evaluate personnel for compliance with performance standards	1.51	4	5	6	5	0	6	0	0	5.59	
K0517	Evaluate personnel for promotion, demotion, reclassification, or special awards	1.15	4	2	6	5	5	4	0	10	6.13	
K0520	Implement safety or security programs	1.37	9	10	10	10	0	10	7	10	5.84	
K0521	Initiate actions required due to substandard performance of personnel	1.32	4	7	10	5	0	3	2	0	5.94	
K0522	Initiate personnel action requests	.93	4	5	6	2	5	4	0	10	5.67	
K0523	Inspect personnel for compliance with military standards	1.66	9	7	10	20	5	8	4	20	5.17	
K0524	Interpret policies, directives, or procedures for subordinates	1.05	5	5	3	7	5	6	2	0	5.62	
K0525	Investigate accidents or incidents	.95	4	5	3	5	0	4	0	10	6.20	
K0526	Plan layouts of facilities	.46	2	5	3	5	5	2	0	0	5.69	
K0527	Review budget requirements	.44	2	2	0	5	5	2	0	10	6.25	
K0528	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	.68	3	5	3	5	0	4	0	10	5.78	
K0529	Review mobility, contingency, disaster preparedness, or unit emergency or alert plans	.71	5	7	3	5	5	7	0	10	5.79	
K0530	Schedule personnel for temporary duty (TDY) assignments, leaves, or passes	1.27	2	2	3	2	5	1	0	0	5.35	
K0531	Write inspection reports	.85	3	7	0	5	5	2	0	0	5.91	
K0532	Write job or position descriptions	1.27	4	7	0	7	5	2	2	10	6.14	
K0533	Write staff studies, surveys, or routine reports, other than training or inspection reports	.51	2	5	0	5	5	2	0	0	6.15	
K0534	Write or indorse civilian performance appraisals	.44	2	2	0	5	5	2	0	10	5.89	
K0535	Write or indorse military performance reports	1.78	3	5	0	10	5	2	0	10	6.27	
K0536	Write recommendations for awards or decorations	1.63	3	2	3	7	0	4	0	10	6.57	
K0537	Write replies to inspection reports	1.10	3	7	0	5	5	2	0	0	5.64	
L0538	Administer or score tests	.27	2	5	3	10	0	1	0	0	4.81	
L0539	Brief personnel concerning training programs or matters	.71	5	5	3	10	5	5	4	0	5.01	
L0540	Complete student entry or withdrawal forms	.15	2	5	0	5	0	3	0	0	4.99	
L0541	Conduct formal course classroom training	.15	3	5	0	7	0	3	0	20	5.92	
L0542	Conduct on-the-job training (OJT)	1.98	27	31	29	34	9	28	16	40	5.77	
L0543	Counsel trainees on training progress	1.17	6	7	13	12	0	4	2	20	5.49	
L0544	Determine training requirements	1.37	4	5	0	7	0	4	4	10	5.69	
L0545	Develop formal course curricula, plans of instruction (POIs), or specialty training standards (STSS)	.34	2	2	0	2	0	4	0	0	6.40	
L0546	Develop performance tests	.46	2	5	0	7	0	1	0	10	6.26	
L0547	Develop training programs, plans, or procedures	.90	3	5	0	5	0	4	2	10	6.29	
L0548	Develop written tests	.59	4	7	0	7	0	5	0	10	6.27	
L0549	Develop or procure training materials or aids	.56	3	5	0	7	0	4	0	0	5.79	
L0550	Establish or maintain study reference files	.49	2	2	0	2	0	3	2	10	5.22	
L0551	Evaluate effectiveness of training programs, plans, or procedures	.95	2	5	0	5	0	2	0	10	5.82	

L0552	Evaluate progress of trainees	1.39	4	2	0	10	0	6	2	0	5.68
L0553	Evaluate training methods or techniques of instructors	.80	3	5	0	10	0	3	0	10	5.76

D T Tsk Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	ETC 1EL	PAC 1EL	SOC 1EL	ACC 1EL	AMC 1EL	FMC 1EL	TSK DIF
L0554	Inspect training materials or aids for operation or suitability	.76	3	5	0	10	0	2	0	10	5.40
L0555	Maintain training records or files	2.15	19	24	19	32	18	14	24	10	5.70
L0556	Personalize lesson plans	.49	3	5	0	7	0	4	0	10	5.63
L0557	Prepare job qualification standards (JQSs)	1.17	2	5	0	7	0	1	2	0	5.91
L0558	Schedule personnel for training	1.37	5	2	0	10	0	7	2	10	4.77
L0559	Write training reports	.49	2	5	0	7	0	1	0	0	5.66
M0560	Compile data for records, reports, logs, or trend analyses	.78	3	5	0	2	5	3	0	30	6.08
M0561	Complete accident or incident reports	1.54	6	7	13	5	5	6	2	0	5.23
M0562	Destroy classified materials or documents	1.07	11	17	3	15	14	12	5	10	4.59
M0563	Establish or maintain automated technical order management system (ATOMS) accounts	1.54	6	14	0	10	5	5	4	10	5.48
M0564	Establish or maintain accountability records for classified materials or documents	.54	2	2	0	2	0	4	2	0	5.46
M0565	Identify and report suspected security compromises	1.24	8	7	0	10	14	10	9	0	5.17
M0566	Initiate classified reports, messages, or documents	.22	3	2	0	5	0	3	2	10	5.52
M0567	Initiate or maintain standby rosters or workcenter pyramid recall rosters	1.07	4	2	0	5	5	5	2	10	5.19
M0568	Initiate requests for TDY orders	.41	3	7	6	2	5	3	0	0	5.15
M0569	Inventory classified materials or documents	.44	2	2	0	2	0	2	2	0	5.70
M0570	Maintain administrative files	.80	4	5	0	7	9	3	2	0	5.49
M0572	Maintain time compliance technical orders (TCTOs)	1.80	10	19	0	12	9	12	5	0	5.38
M0573	Maintain TO libraries	2.51	22	24	13	32	32	21	18	20	5.67
M0574	Maintain or update status indicators, such as boards, graphs, or charts	.56	8	12	0	15	9	8	5	0	5.60
M0575	Participate in TCTO meetings	.90	3	5	0	5	0	4	2	0	5.18
M0576	Prepare administrative or classified materials or documents for mailing, transporting, or issue	.27	4	5	0	10	0	4	2	0	5.75
M0578	Write minutes of briefings, conferences, or meetings	.37	2	2	0	5	0	4	0	0	4.90
M0579	Coordinate maintenance of equipment with appropriate agencies	.59	5	7	3	5	5	4	4	10	5.41
M0580	Develop equipment checklists	.76	7	10	3	10	14	7	4	10	5.59
M0581	Evaluate serviceability of equipment, tools, parts, or supplies	2.05	21	21	6	22	23	21	25	40	5.13
M0582	Identify and report equipment or supply problems	1.46	18	19	6	22	18	18	24	20	5.09
M0583	Initiate requisitions for equipment, tools, parts, or supplies	1.07	7	5	0	12	9	8	0	20	5.42
M0584	Inventory equipment, tools, parts, or supplies	2.17	36	43	23	54	36	32	33	60	4.88
M0585	Issue or log turn-ins of equipment, tools, parts, or supplies	1.68	25	26	13	41	23	25	18	30	4.76
M0586	Maintain documentation on items requiring periodic inspections or calibrations	2.00	23	33	10	32	36	18	27	30	4.81
M0587	Maintain international merchants purchase authorization card (IMPAC) programs	.51	4	2	6	12	0	3	2	10	5.61
M0588	Maintain organizational equipment or supply records	.98	9	10	3	12	18	7	9	10	5.31
M0589	Manage government credit card programs	.27	4	7	0	10	5	4	2	0	5.73
M0590	Pick up, deliver, or store equipment, tools, parts, or	1.83	33	31	16	46	27	32	35	40	3.92

supplies

- 755 -

Aircraft Fuel Systems
Reported AFSC(s): 2A6X4

----- Variable/Group Distributions -----

The percent of reported group members who use, maintain or operate various types of equipment are presented under the column headings for the appropriate group. This percent using, maintaining, or operating equipment may be valuable in determining the relevancy of training and testing on or about these types of equipment.

Reports on the following groups were requested:

gp0035: All DAFSC 2A6X4 AD Amn in USAFE with 1-48 Mos TAFMS	(n = 42)
gp0036: All DAFSC 2A6X4 AD Amn in AETC with 1-48 Mos TAFMS	(n = 31)
gp0037: All DAFSC 2A6X4 AD Amn in PACAF with 1-48 Mos TAFMS	(n = 41)
gp0038: All DAFSC 2A6X4 AD Amn in AFSOC with 1-48 Mos TAFMS	(n = 22)
gp0039: All DAFSC 2A6X4 AD Amn in ACC with 1-48 Mos TAFMS	(n = 165)
gp0040: All DAFSC 2A6X4 AD Amn in AMC with 1-48 Mos TAFMS	(n = 55)
gp0041: All DAFSC 2A6X4 AD Amn in AFMC with 1-48 Mos TAFMS	(n = 10)

V0069 Aircraft on which you perform maintenance or support in job - None

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0070 Aircraft on which you perform maintenance or support in job - A-10

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	12 %	0 %	24 %	0 %	13 %	16 %	30 %
Other:	88 %	100 %	76 %	100 %	87 %	84 %	70 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0071 Aircraft on which you perform maintenance or support in job - AC-130

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	5 %	10 %	2 %	59 %	2 %	5 %	0 %
Other:	95 %	90 %	98 %	41 %	98 %	95 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0072 Aircraft on which you perform maintenance or support in job - AT-37A/B

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0073 Aircraft on which you perform maintenance or support in job - AT-38A/B

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	20 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	80 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0074 Aircraft on which you perform maintenance or support in job - OA-10

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	2 %	0 %	2 %	0 %	1 %	0 %	0 %
Other:	98 %	100 %	98 %	100 %	99 %	100 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0075 Aircraft on which you perform maintenance or support in job - 0A-37B

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0076 Aircraft on which you perform maintenance or support in job - 0V-10A

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0077 Aircraft on which you perform maintenance or support in job - B-1B

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	24 %	2 %	70 %
Other:	100 %	100 %	100 %	100 %	76 %	98 %	30 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0078 Aircraft on which you perform maintenance or support in job - B-2A

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	5 %	0 %	30 %
Other:	100 %	100 %	100 %	100 %	95 %	100 %	70 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0079 Aircraft on which you perform maintenance or support in job - B-52G

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	30 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	70 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0080 Aircraft on which you perform maintenance or support in job - B-52H

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	5 %	0 %	60 %
Other:	100 %	100 %	100 %	100 %	95 %	100 %	40 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0081 Aircraft on which you perform maintenance or support in job - C-5

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	10 %	0 %	15 %	0 %	0 %	18 %	10 %
Other:	90 %	100 %	85 %	100 %	100 %	82 %	90 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0082 Aircraft on which you perform maintenance or support in job - C-9

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	10 %	0 %	2 %	0 %	0 %	0 %	10 %
Other:	90 %	100 %	98 %	100 %	100 %	100 %	90 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0083 Aircraft on which you perform maintenance or support in job - C-12

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0084 Aircraft on which you perform maintenance or support in job - C-17

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	10 %	0 %	15 %	0 %	1 %	11 %	60 %
Other:	90 %	100 %	85 %	100 %	99 %	89 %	40 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0085 Aircraft on which you perform maintenance or support in job - C-20A/B

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0086 Aircraft on which you perform maintenance or support in job - C-21A

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0087 Aircraft on which you perform maintenance or support in job - C-23A

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0088 Aircraft on which you perform maintenance or support in job - C-130

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	17 %	45 %	34 %	55 %	10 %	24 %	40 %
Other:	83 %	55 %	66 %	45 %	90 %	76 %	60 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0089 Aircraft on which you perform maintenance or support in job - C-135

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	5 %	0 %	7 %	0 %	2 %	0 %	40 %
Other:	95 %	100 %	93 %	100 %	98 %	100 %	60 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0090 Aircraft on which you perform maintenance or support in job - C-141

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	10 %	0 %	17 %	0 %	0 %	24 %	20 %
Other:	90 %	100 %	83 %	100 %	100 %	76 %	80 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0091 Aircraft on which you perform maintenance or support in job - HC-130

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	12 %	16 %	2 %	32 %	1 %	0 %	10 %
Other:	88 %	84 %	98 %	68 %	99 %	100 %	90 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0092 Aircraft on which you perform maintenance or support in job - KC-10

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	2 %	0 %	7 %	0 %	1 %	29 %	20 %
Other:	98 %	100 %	93 %	100 %	99 %	71 %	80 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0093 Aircraft on which you perform maintenance or support in job - KC-135

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	14 %	0 %	27 %	0 %	15 %	27 %	30 %
Other:	86 %	100 %	73 %	100 %	85 %	73 %	70 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0094 Aircraft on which you perform maintenance or support in job - VC-25A

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0095 Aircraft on which you perform maintenance or support in job - VC-137

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0096 Aircraft on which you perform maintenance or support in job - F-15

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	40 %	0 %	46 %	5 %	29 %	0 %	100 %
Other:	60 %	100 %	54 %	95 %	71 %	100 %	0 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0097 Aircraft on which you perform maintenance or support in job - F-16

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	38 %	48 %	39 %	5 %	31 %	0 %	100 %
Other:	62 %	52 %	61 %	95 %	69 %	100 %	0 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0098 Aircraft on which you perform maintenance or support in job - F-22

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	20 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	80 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0099 Aircraft on which you perform maintenance or support in job - F-117A

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	5 %	0 %	10 %
Other:	100 %	100 %	100 %	100 %	95 %	100 %	90 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0100 Aircraft on which you perform maintenance or support in job - H-1

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	0 %	10 %	0 %	0 %	0 %	0 %	10 %
Other:	100 %	90 %	100 %	100 %	100 %	100 %	90 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0101 Aircraft on which you perform maintenance or support in job - H-3

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0102 Aircraft on which you perform maintenance or support in job - H-53

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	12 %	10 %	7 %	73 %	0 %	0 %	0 %
Other:	88 %	90 %	93 %	27 %	100 %	100 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0103 Aircraft on which you perform maintenance or support in job - H-60

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	2 %	10 %	5 %	0 %	6 %	0 %	0 %
Other:	98 %	90 %	95 %	100 %	94 %	100 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0104 Aircraft on which you perform maintenance or support in job - E-3

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	0 %	0 %	32 %	0 %	4 %	0 %	0 %
Other:	100 %	100 %	68 %	100 %	96 %	100 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0105 Aircraft on which you perform maintenance or support in job - E-4

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	0 %	0 %	2 %	0 %	1 %	0 %	0 %
Other:	100 %	100 %	98 %	100 %	99 %	100 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0106 Aircraft on which you perform maintenance or support in job - E-8

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	4 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	96 %	100 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0107 Aircraft on which you perform maintenance or support in job - EC-130

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	0 %	3 %	0 %	23 %	2 %	0 %	0 %
Other:	100 %	97 %	100 %	77 %	98 %	100 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0108 Aircraft on which you perform maintenance or support in job - EC-135

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	2 %	0 %	0 %	0 %	1 %	0 %	10 %
Other:	98 %	100 %	100 %	100 %	99 %	100 %	90 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0109 Aircraft on which you perform maintenance or support in job - EF-111A

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0110 Aircraft on which you perform maintenance or support in job - MC-130

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	0 %	3 %	0 %	36 %	0 %	0 %	0 %
Other:	100 %	97 %	100 %	64 %	100 %	100 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0111 Aircraft on which you perform maintenance or support in job - RC-135

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	10 %	0 %	7 %	0 %	1 %	0 %	10 %
Other:	90 %	100 %	93 %	100 %	99 %	100 %	90 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0112 Aircraft on which you perform maintenance or support in job - SR-71

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0113 Aircraft on which you perform maintenance or support in job - U-2R

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	4 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	96 %	100 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0114 Aircraft on which you perform maintenance or support in job - WC-130

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	2 %	0 %	0 %	5 %	0 %	0 %	0 %
Other:	98 %	100 %	100 %	95 %	100 %	100 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0115 Aircraft on which you perform maintenance or support in job - T-1

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0116 Aircraft on which you perform maintenance or support in job - T-3

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0117 Aircraft on which you perform maintenance or support in job - T-37

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	1 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	99 %	100 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0118 Aircraft on which you perform maintenance or support in job - T-38

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	1 %	0 %	60 %
Other:	100 %	100 %	100 %	100 %	99 %	100 %	40 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0119 Aircraft on which you perform maintenance or support in job - T-43

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0120 Aircraft on which you perform maintenance or support in job - Other

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	2 %	0 %	0 %	14 %	1 %	0 %	20 %
Other:	98 %	100 %	100 %	86 %	99 %	100 %	80 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0121 Nonexplosn-proof aerospace grnd eqp use/oper - None

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	5 %	0 %	2 %	0 %	1 %	4 %	0 %
Other:	95 %	100 %	98 %	100 %	99 %	96 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0122 Nonexplosn-proof aerospace grnd eqp use/oper - Air Conditioners

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	17 %	77 %	17 %	45 %	52 %	53 %	30 %
Other:	83 %	23 %	83 %	55 %	48 %	47 %	70 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0123 Nonexplosn-proof aerospace grnd eqp use/oper - AM/M32A-60 Gas Turbine Comp

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	62 %	39 %	61 %	9 %	44 %	15 %	30 %
Other:	38 %	61 %	39 %	91 %	56 %	85 %	70 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0124 Nonexplosn-proof aerospace grnd eqp use/oper - AM/M32A-85 Gas Turbine Comp

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	5 %	10 %	0 %	14 %	5 %	5 %	0 %
Other:	95 %	90 %	100 %	86 %	95 %	95 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0125 Nonexplosn-proof aerospace grnd eqp use/oper - AM/M32A-86 Generator Sets

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	17 %	26 %	20 %	55 %	25 %	33 %	0 %
Other:	83 %	74 %	80 %	45 %	75 %	67 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0126 Nonexplosn-proof aerospace grnd eqp use/oper - Bomb Lifts, like MJ-1A/MJ-4

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	5 %	19 %	0 %	0 %	10 %	7 %	20 %
Other:	95 %	81 %	100 %	100 %	90 %	93 %	80 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0127 Nonexplosn-proof aerospace grnd eqp use/oper - Diesel Compressors

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	19 %	16 %	15 %	5 %	15 %	20 %	0 %
Other:	81 %	84 %	85 %	95 %	85 %	80 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0128 Nonexplosn-proof aerospace grnd eqp use/oper - Forklifts

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	38 %	6 %	56 %	55 %	27 %	7 %	20 %
Other:	62 %	94 %	44 %	45 %	73 %	93 %	80 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0129 Nonexplosn-proof aerospace grnd eqp use/oper - Hydraulic Mules

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	14 %	48 %	29 %	0 %	17 %	4 %	60 %
Other:	86 %	52 %	71 %	100 %	83 %	96 %	40 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0130 Nonexplosn-proof aerospace grnd eqp use/oper - Light Carts

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	60 %	71 %	61 %	77 %	63 %	67 %	90 %
Other:	40 %	29 %	39 %	23 %	37 %	33 %	10 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0131 Nonexplosn-proof aerospace grnd eqp use/oper - Low Pac Air Compressors

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	83 %	90 %	85 %	95 %	78 %	75 %	90 %
Other:	17 %	10 %	15 %	5 %	22 %	25 %	10 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0132 Nonexplosn-proof aerospace grnd eqp use/oper - Maintenance Stands

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	88 %	94 %	83 %	100 %	85 %	93 %	90 %
Other:	12 %	6 %	17 %	0 %	15 %	7 %	10 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0133 Nonexplosn-proof aerospace grnd eqp use/oper - MC7 Air Compressors

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	81 %	81 %	71 %	36 %	78 %	80 %	90 %
Other:	19 %	19 %	29 %	64 %	22 %	20 %	10 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0134 Nonexplosn-proof aerospace grnd eqp use/oper - Nitrogen Carts

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	31 %	45 %	39 %	5 %	32 %	4 %	100 %
Other:	69 %	55 %	61 %	95 %	68 %	96 %	0 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0135 Nonexplosn-proof aerospace grnd eqp use/oper - Nonexplosion-Proof Heaters

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	36 %	61 %	46 %	55 %	59 %	67 %	70 %
Other:	64 %	39 %	54 %	45 %	41 %	33 %	30 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0136 Nonexplosn-proof aerospace grnd eqp use/oper - Other

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	5 %	6 %	2 %	9 %	7 %	11 %	10 %
Other:	95 %	94 %	98 %	91 %	93 %	89 %	90 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0137 Explosn-proof aerospace grnd eqp use/oper - None

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	2 %	0 %	2 %	0 %	1 %	2 %	0 %
Other:	98 %	100 %	98 %	100 %	99 %	98 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0138 Explosn-proof aerospace grnd eqp use/oper - Air Purifying Carts

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	33 %	45 %	54 %	23 %	41 %	36 %	60 %
Other:	67 %	55 %	46 %	77 %	59 %	64 %	40 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0139 Explosn-proof aerospace grnd eqp use/oper - Ambient Air Breathing Pumps

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	64 %	87 %	80 %	41 %	70 %	78 %	60 %
Other:	36 %	13 %	20 %	59 %	30 %	22 %	40 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0140 Explosn-proof aerospace grnd eqp use/oper - Blower Filters

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	29 %	55 %	61 %	27 %	32 %	40 %	10 %
Other:	71 %	45 %	39 %	73 %	68 %	60 %	90 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0141 Explosn-proof aerospace grnd eqp use/oper - Browsers

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	81 %	97 %	95 %	100 %	88 %	93 %	100 %
Other:	19 %	3 %	5 %	0 %	12 %	7 %	0 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0142 Explosn-proof aerospace grnd eqp use/oper - Conformal Fuel Tank Stands

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	50 %	16 %	41 %	32 %	40 %	16 %	60 %
Other:	50 %	84 %	59 %	68 %	60 %	84 %	40 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0143 Explosn-proof aerospace grnd eqp use/oper - Fuel Cell Carts,Low/High-Press

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	29 %	26 %	39 %	18 %	29 %	49 %	60 %
Other:	71 %	74 %	61 %	82 %	71 %	51 %	40 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0144 Explosn-proof aerospace grnd eqp use/oper - HDU-13M Heater Blowers

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	69 %	84 %	80 %	82 %	81 %	85 %	90 %
Other:	31 %	16 %	20 %	18 %	19 %	15 %	10 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0145 Explosn-proof aerospace grnd eqp use/oper - Inert Gas Carts

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	5 %	13 %	7 %	0 %	3 %	4 %	20 %
Other:	95 %	87 %	93 %	100 %	97 %	96 %	80 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0146 Explosn-proof aerospace grnd eqp use/oper - Maint Stands, like B-1/B-4A

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	88 %	97 %	83 %	100 %	93 %	96 %	90 %
Other:	12 %	3 %	17 %	0 %	7 %	4 %	10 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0147 Explosn-proof aerospace grnd eqp use/oper - MA-1 Blowers

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	40 %	71 %	59 %	68 %	56 %	56 %	30 %
Other:	60 %	29 %	41 %	32 %	44 %	44 %	70 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0148 Explosn-proof aerospace grnd eqp use/oper - Plenum Chambers

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	12 %	0 %	5 %	9 %	3 %	7 %	0 %
Other:	88 %	100 %	95 %	91 %	97 %	93 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0149 Explosn-proof aerospace grnd eqp use/oper - Pneumatic-Pwrd Fans, like Rhine

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	76 %	74 %	76 %	82 %	71 %	65 %	40 %
Other:	24 %	26 %	24 %	18 %	29 %	35 %	60 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0150 Explosn-proof aerospace grnd eqp use/oper - Powered Pneu/Hydr Stands

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	12 %	6 %	17 %	9 %	7 %	22 %	20 %
Other:	88 %	94 %	83 %	91 %	93 %	78 %	80 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0151 Explosn-proof aerospace grnd eqp use/oper - Rhine Air Low-Press Breath Kit

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	69 %	65 %	61 %	45 %	58 %	75 %	50 %
Other:	31 %	35 %	39 %	55 %	42 %	25 %	50 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0152 Explosn-proof aerospace grnd eqp use/oper - Univ External Fuel Tank Cert

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	64 %	19 %	71 %	14 %	42 %	16 %	80 %
Other:	36 %	81 %	29 %	86 %	58 %	84 %	20 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0153 Explosn-proof aerospace grnd eqp use/oper - Vacuum Cleaners

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	60 %	84 %	85 %	73 %	61 %	69 %	90 %
Other:	40 %	16 %	15 %	27 %	39 %	31 %	10 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0154 Explosn-proof aerospace grnd eqp use/oper - Other

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	5 %	0 %	5 %	5 %	5 %	2 %	0 %
Other:	95 %	100 %	95 %	95 %	95 %	98 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0155 Test equip use/operate - None

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	2 %	3 %	2 %	0 %	0 %	2 %	0 %
Other:	98 %	97 %	98 %	100 %	100 %	98 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0156 Test equip use/operate - Balmouth Testers

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	0 %	3 %	2 %	0 %	2 %	0 %	0 %
Other:	100 %	97 %	98 %	100 %	98 %	100 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0157 Test equip use/operate - Bonding Meters

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	45 %	45 %	54 %	36 %	59 %	76 %	90 %
Other:	55 %	55 %	46 %	64 %	41 %	24 %	10 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0158 Test equip use/operate - Boost Pump Test Plates or Stands

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	17 %	16 %	32 %	14 %	18 %	16 %	30 %
Other:	83 %	84 %	68 %	86 %	82 %	84 %	70 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0159 Test equip use/operate - Combustible and Toxic Gas Indicators

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	69 %	81 %	68 %	73 %	71 %	78 %	80 %
Other:	31 %	19 %	32 %	27 %	29 %	22 %	20 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0160 Test equip use/operate - Combustible Gas Alarms

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	50 %	74 %	54 %	73 %	61 %	64 %	80 %
Other:	50 %	26 %	46 %	27 %	39 %	36 %	20 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0161 Test equip use/operate - Elasticity Testers, like Shore Tester, Type A-2

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	2 %	6 %	0 %	0 %	1 %	0 %	0 %
Other:	98 %	94 %	100 %	100 %	99 %	100 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0162 Test equip use/operate - Engine Fuel Inlet Temperature Testers

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	5 %	3 %	12 %	0 %	5 %	0 %	20 %
Other:	95 %	97 %	88 %	100 %	95 %	100 %	80 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0163 Test equip use/operate - External Tank Pre-Installation Testers

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	21 %	10 %	20 %	5 %	8 %	5 %	20 %
Other:	79 %	90 %	80 %	95 %	92 %	95 %	80 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0164 Test equip use/operate - External Tank Pressure Test Adapter Assemblies

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	50 %	35 %	59 %	27 %	35 %	7 %	70 %
Other:	50 %	65 %	41 %	73 %	65 %	93 %	30 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0165 Test equip use/operate - Fuel Boost Pump Pressure Testers

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	29 %	42 %	49 %	23 %	37 %	42 %	70 %
Other:	71 %	58 %	51 %	77 %	63 %	58 %	30 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0166 Test equip use/operate - Fuel Inerting Test Kits

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	24 %	19 %	39 %	9 %	17 %	11 %	60 %
Other:	76 %	81 %	61 %	91 %	83 %	89 %	40 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0167 Test equip use/operate - Fuel Manifold Pressure Check Tank Assemblies

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	17 %	32 %	32 %	41 %	24 %	18 %	40 %
Other:	83 %	68 %	68 %	59 %	76 %	82 %	60 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0168 Test equip use/operate - Heat Sink Fuel Flow Testers

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	7 %	0 %	10 %	0 %	2 %	4 %	0 %
Other:	93 %	100 %	90 %	100 %	98 %	96 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0169 Test equip use/operate - Hydrazine Drager Atmosphere Analyzers

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	36 %	42 %	32 %	0 %	26 %	0 %	100 %
Other:	64 %	58 %	68 %	100 %	74 %	100 %	0 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0170 Test equip use/operate - Hydrazine Tank Pressure Test Adapters

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	17 %	29 %	17 %	0 %	12 %	0 %	60 %
Other:	83 %	71 %	83 %	100 %	88 %	100 %	40 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0171 Test equip use/operate - In-Flight Refueling (IFR) Receptacle Testers

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	81 %	45 %	90 %	82 %	78 %	51 %	90 %
Other:	19 %	55 %	10 %	18 %	22 %	49 %	10 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0172 Test equip use/operate - Leak Tracing Devices

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	57 %	61 %	71 %	77 %	67 %	69 %	100 %
Other:	43 %	39 %	29 %	23 %	33 %	31 %	0 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0173 Test equip use/operate - Locally Manufactured Test Equipment

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	38 %	61 %	46 %	45 %	41 %	35 %	50 %
Other:	62 %	39 %	54 %	55 %	59 %	65 %	50 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0174 Test equip use/operate - Modified Filler Caps

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	55 %	45 %	49 %	55 %	37 %	24 %	60 %
Other:	45 %	55 %	51 %	45 %	63 %	76 %	40 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0175 Test equip use/operate - Multimeters

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	88 %	90 %	90 %	82 %	84 %	80 %	100 %
Other:	12 %	10 %	10 %	18 %	16 %	20 %	0 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0176 Test equip use/operate - Oxygen Analyzers

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	29 %	52 %	39 %	45 %	38 %	38 %	50 %
Other:	71 %	48 %	61 %	55 %	62 %	62 %	50 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0177 Test equip use/operate - Pressure Boxes

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	38 %	26 %	29 %	36 %	44 %	42 %	60 %
Other:	62 %	74 %	71 %	64 %	56 %	58 %	40 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0178 Test equip use/operate - Pressure Gauges

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	90 %	74 %	83 %	64 %	80 %	69 %	90 %
Other:	10 %	26 %	17 %	36 %	20 %	31 %	10 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0179 Test equip use/operate - Pressurization and Vent System Test Kits

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	76 %	84 %	71 %	64 %	76 %	53 %	70 %
Other:	24 %	16 %	29 %	36 %	24 %	47 %	30 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0180 Test equip use/operate - Tank Pressure Testers, Cap Assembly

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	67 %	52 %	59 %	68 %	44 %	38 %	60 %
Other:	33 %	48 %	41 %	32 %	56 %	62 %	40 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0181 Test equip use/operate - Tank Sealant Curing Temperature Readout Sets

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	17 %	26 %	24 %	23 %	17 %	24 %	50 %
Other:	83 %	74 %	76 %	77 %	83 %	76 %	50 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0182 Test equip use/operate - Tensiometers (Tension Meters)

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	2 %	0 %	12 %	0 %	5 %	25 %	20 %
Other:	98 %	100 %	88 %	100 %	95 %	75 %	80 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0183 Test equip use/operate - Ultrasonic Tone Leak Detectors

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	5 %	16 %	2 %	0 %	9 %	16 %	0 %
Other:	95 %	84 %	98 %	100 %	91 %	84 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0184 Test equip use/operate - Water Manometers

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	79 %	55 %	61 %	91 %	78 %	82 %	90 %
Other:	21 %	45 %	39 %	9 %	22 %	18 %	10 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0185 Test equip use/operate - Water Tanks

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	5 %	3 %	10 %	5 %	2 %	0 %	10 %
Other:	95 %	97 %	90 %	95 %	98 %	100 %	90 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0186 Test equip use/operate - Other

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	7 %	0 %	0 %	0 %	5 %	2 %	0 %
Other:	93 %	100 %	100 %	100 %	95 %	98 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0187 Spec tools/equip use/oper - None

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	0 %	3 %	0 %	0 %	0 %	2 %	0 %
Other:	100 %	97 %	100 %	100 %	100 %	98 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0188 Spec tools/equip use/oper - Adapter Kits/Torque Wrench/like Star Fittings

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	88 %	87 %	93 %	77 %	79 %	75 %	90 %
Other:	12 %	13 %	7 %	23 %	21 %	25 %	10 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0189 Spec tools/equip use/oper - Air Movers

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	60 %	61 %	71 %	86 %	47 %	73 %	90 %
Other:	40 %	39 %	29 %	14 %	53 %	27 %	10 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0190 Spec tools/equip use/oper - Alignment Tools

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	40 %	23 %	56 %	9 %	36 %	38 %	70 %
Other:	60 %	77 %	44 %	91 %	64 %	62 %	30 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0191 Spec tools/equip use/oper - Bimetallic Thermometers

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	19 %	16 %	12 %	9 %	20 %	20 %	10 %
Other:	81 %	84 %	88 %	91 %	80 %	80 %	90 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0192 Spec tools/equip use/oper - Boost Pump Installation Tools

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	38 %	45 %	49 %	50 %	33 %	45 %	70 %
Other:	62 %	55 %	51 %	50 %	67 %	55 %	30 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0193 Spec tools/equip use/oper - Boost Pump Removal Tools

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	40 %	42 %	51 %	50 %	34 %	49 %	70 %
Other:	60 %	58 %	49 %	50 %	66 %	51 %	30 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0194 Spec tools/equip use/oper - Bridging Pliers

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	10 %	6 %	12 %	5 %	4 %	5 %	10 %
Other:	90 %	94 %	88 %	95 %	96 %	95 %	90 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0195 Spec tools/equip use/oper - Cam Installers

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	2 %	6 %	2 %	0 %	1 %	0 %	0 %
Other:	98 %	94 %	98 %	100 %	99 %	100 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0196 Spec tools/equip use/oper - Canvas Tool Bags

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	83 %	94 %	90 %	77 %	79 %	87 %	90 %
Other:	17 %	6 %	10 %	23 %	21 %	13 %	10 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0197 Spec tools/equip use/oper - Cavity Drain Testers

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	26 %	29 %	24 %	14 %	22 %	16 %	30 %
Other:	74 %	71 %	76 %	86 %	78 %	84 %	70 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0198 Spec tools/equip use/oper - Cell Mount Bolt Wrenches

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	38 %	39 %	49 %	41 %	28 %	25 %	70 %
Other:	62 %	61 %	51 %	59 %	72 %	75 %	30 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0199 Spec tools/equip use/oper - Cntrlne External Tank Suspension Lug Sockets

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	26 %	23 %	34 %	9 %	15 %	9 %	50 %
Other:	74 %	77 %	66 %	91 %	85 %	91 %	50 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0200 Spec tools/equip use/oper - Check Valve Removal Tools

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	33 %	32 %	51 %	45 %	25 %	27 %	30 %
Other:	67 %	68 %	49 %	55 %	75 %	73 %	70 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0201 Spec tools/equip use/oper - Defueling Kits

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	26 %	23 %	27 %	41 %	20 %	18 %	30 %
Other:	74 %	77 %	73 %	59 %	80 %	82 %	70 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0202 Spec tools/equip use/oper - Desealant Machines

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	7 %	0 %	5 %	5 %	2 %	2 %	30 %
Other:	93 %	100 %	95 %	95 %	98 %	98 %	70 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0203 Spec tools/equip use/oper - Emer Power Unit In-Line Purge Adapters

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	33 %	48 %	44 %	5 %	27 %	2 %	90 %
Other:	67 %	52 %	56 %	95 %	73 %	98 %	10 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0204 Spec tools/equip use/oper - External Tank Jumper Plugs

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	19 %	16 %	20 %	0 %	10 %	2 %	20 %
Other:	81 %	84 %	80 %	100 %	90 %	98 %	80 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0205 Spec tools/equip use/oper - Filletting Nozzles

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	19 %	48 %	34 %	45 %	32 %	38 %	70 %
Other:	81 %	52 %	66 %	55 %	68 %	62 %	30 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0206 Spec tools/equip use/oper - Filter Arrangements

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	10 %	16 %	10 %	5 %	5 %	4 %	10 %
Other:	90 %	84 %	90 %	95 %	95 %	96 %	90 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0207 Spec tools/equip use/oper - Fuel Component Testers

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	19 %	45 %	37 %	23 %	24 %	20 %	30 %
Other:	81 %	55 %	63 %	77 %	76 %	80 %	70 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0208 Spec tools/equip use/oper - Fuel Manifold Plugs

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	71 %	61 %	68 %	68 %	72 %	67 %	100 %
Other:	29 %	39 %	32 %	32 %	28 %	33 %	0 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0209 Spec tools/equip use/oper - Gun and Mixer Kits

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	45 %	68 %	61 %	50 %	58 %	75 %	80 %
Other:	55 %	32 %	39 %	50 %	42 %	25 %	20 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0210 Spec tools/equip use/oper - Hanger Straps

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	12 %	16 %	22 %	9 %	15 %	11 %	30 %
Other:	88 %	84 %	78 %	91 %	85 %	89 %	70 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0211 Spec tools/equip use/oper - Harness Stretchers

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	5 %	13 %	10 %	9 %	7 %	15 %	20 %
Other:	95 %	87 %	90 %	91 %	93 %	85 %	80 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0212 Spec tools/equip use/oper - Hot Patch Irons

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	5 %	19 %	29 %	5 %	10 %	25 %	30 %
Other:	95 %	81 %	71 %	95 %	90 %	75 %	70 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0213 Spec tools/equip use/oper - Hydrazine Tank Servicing Stands

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	14 %	35 %	32 %	0 %	16 %	0 %	60 %
Other:	86 %	65 %	68 %	100 %	84 %	100 %	40 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0214 Spec tools/equip use/oper - Hydrazine Tank Vent Scrubbers

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	19 %	32 %	34 %	0 %	16 %	0 %	50 %
Other:	81 %	68 %	66 %	100 %	84 %	100 %	50 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0215 Spec tools/equip use/oper - In-Flight Refueling (IFR) Rigging Tools

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	33 %	13 %	44 %	9 %	33 %	22 %	60 %
Other:	67 %	87 %	56 %	91 %	67 %	78 %	40 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0216 Spec tools/equip use/oper - Impact Wrenches

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	55 %	81 %	68 %	73 %	56 %	64 %	80 %
Other:	45 %	19 %	32 %	27 %	44 %	36 %	20 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0217 Spec tools/equip use/oper - Injector Kits

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	71 %	74 %	71 %	32 %	72 %	44 %	100 %
Other:	29 %	26 %	29 %	68 %	28 %	56 %	0 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0218 Spec tools/equip use/oper - Integral Tank Tool Kits

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	24 %	42 %	39 %	18 %	32 %	33 %	70 %
Other:	76 %	58 %	61 %	82 %	68 %	67 %	30 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0219 Spec tools/equip use/oper - Leak Check Adapters

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	19 %	26 %	29 %	18 %	24 %	11 %	30 %
Other:	81 %	74 %	71 %	82 %	76 %	89 %	70 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0220 Spec tools/equip use/oper - Manifold Drain Valve Tools

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	24 %	32 %	39 %	27 %	28 %	31 %	40 %
Other:	76 %	68 %	61 %	73 %	72 %	69 %	60 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0221 Spec tools/equip use/oper - Micrometers

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	60 %	71 %	61 %	32 %	36 %	13 %	90 %
Other:	40 %	29 %	39 %	68 %	64 %	87 %	10 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0222 Spec tools/equip use/oper - Pin Installation Kits

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	10 %	6 %	22 %	0 %	15 %	4 %	30 %
Other:	90 %	94 %	78 %	100 %	85 %	96 %	70 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0223 Spec tools/equip use/oper - Plexiglass Fuel Panels

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	36 %	42 %	61 %	5 %	35 %	11 %	80 %
Other:	64 %	58 %	39 %	95 %	65 %	89 %	20 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0224 Spec tools/equip use/oper - Pneumatic Buffers

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	17 %	16 %	17 %	14 %	14 %	13 %	30 %
Other:	83 %	84 %	83 %	86 %	86 %	87 %	70 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0225 Spec tools/equip use/oper - Pressure and Vacuum Control Panels

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	17 %	16 %	17 %	0 %	32 %	25 %	40 %
Other:	83 %	84 %	83 %	100 %	68 %	75 %	60 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0226 Spec tools/equip use/oper - Rollers or Stitchers

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	10 %	10 %	27 %	5 %	10 %	13 %	50 %
Other:	90 %	90 %	73 %	95 %	90 %	87 %	50 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0227 Spec tools/equip use/oper - Safety Cable Guns

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	7 %	3 %	5 %	0 %	2 %	2 %	0 %
Other:	93 %	97 %	95 %	100 %	98 %	98 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0228 Spec tools/equip use/oper - Sceon (fiber optic) Lighting Systems

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	74 %	6 %	51 %	86 %	45 %	53 %	50 %
Other:	26 %	94 %	49 %	14 %	55 %	47 %	50 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0229 Spec tools/equip use/oper - Screw Removal Tools (Johnson Bars)

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	76 %	68 %	83 %	77 %	68 %	71 %	100 %
Other:	24 %	32 %	17 %	23 %	32 %	29 %	0 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0230 Spec tools/equip use/oper - Sealant Guns

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	86 %	87 %	80 %	64 %	82 %	87 %	100 %
Other:	14 %	13 %	20 %	36 %	18 %	13 %	0 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0231 Spec tools/equip use/oper - Sealant Scrapers

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	71 %	90 %	90 %	95 %	84 %	95 %	100 %
Other:	29 %	10 %	10 %	5 %	16 %	5 %	0 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0232 Spec tools/equip use/oper - Sealant Spatulas

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	67 %	77 %	76 %	73 %	78 %	91 %	90 %
Other:	33 %	23 %	24 %	27 %	22 %	9 %	10 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0233 Spec tools/equip use/oper - Single-Pt Refuel Recept Adapt Go, No-Go Gauges

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	57 %	35 %	61 %	27 %	52 %	29 %	80 %
Other:	43 %	65 %	39 %	73 %	48 %	71 %	20 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0234 Spec tools/equip use/oper - Spanner Wrenches

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	76 %	87 %	83 %	86 %	70 %	80 %	80 %
Other:	24 %	13 %	17 %	14 %	30 %	20 %	20 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0235 Spec tools/equip use/oper - Spool Removal Tools

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	17 %	39 %	17 %	14 %	16 %	2 %	50 %
Other:	83 %	61 %	83 %	86 %	84 %	98 %	50 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0236 Spec tools/equip use/oper - Strainer Drain Wrenches

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	10 %	35 %	15 %	9 %	14 %	9 %	40 %
Other:	90 %	65 %	85 %	91 %	86 %	91 %	60 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0237 Spec tools/equip use/oper - Strap Wrenches

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	60 %	29 %	68 %	86 %	71 %	69 %	90 %
Other:	40 %	71 %	32 %	14 %	29 %	31 %	10 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0238 Spec tools/equip use/oper - Stress Panel Go, No-Go Gauges

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	17 %	6 %	10 %	5 %	5 %	0 %	30 %
Other:	83 %	94 %	90 %	95 %	95 %	100 %	70 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0239 Spec tools/equip use/oper - Stripping Machines

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	7 %	3 %	5 %	5 %	2 %	2 %	0 %
Other:	93 %	97 %	95 %	95 %	98 %	98 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0240 Spec tools/equip use/oper - Torque Wrenches

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	98 %	94 %	95 %	95 %	95 %	91 %	100 %
Other:	2 %	6 %	5 %	5 %	5 %	9 %	0 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0241 Spec tools/equip use/oper - Vent Duct Plugs

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	21 %	32 %	34 %	36 %	31 %	42 %	60 %
Other:	79 %	68 %	66 %	64 %	69 %	58 %	40 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0242 Spec tools/equip use/oper - Wiggins Sleeve Removers

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	43 %	29 %	41 %	86 %	36 %	42 %	50 %
Other:	57 %	71 %	59 %	14 %	64 %	58 %	50 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

V0243 Spec tools/equip use/oper - Other

	ACTIVE USAFE 1-48 MOS gp0035	ACTIVE AETC 1-48 MOS gp0036	ACTIVE PACAF 1-48 MOS gp0037	ACTIVE AFSOC 1-48 MOS gp0038	ACTIVE ACC 1-48 MOS gp0039	ACTIVE AMC 1-48 MOS gp0040	ACTIVE AFMC 1-48 MOS gp0041
Interval Percentages							
Yes	5 %	0 %	5 %	0 %	3 %	2 %	0 %
Other:	95 %	100 %	95 %	100 %	97 %	98 %	100 %
Total in group:	42*	31*	41*	22*	165*	55*	10*

Report Option Table

					----- Based on All Tasks Within Ran Option					Factor Title
Mean	S.D.	Max	Min	Valid						
Primary Sort	F0042	2A6X4 Training Emphasis Ratings			2.13	1.52	6.56	.00	590	
Secondary Sort		Not Used			.00	.00	.00	.00	590	
Print Suppress		Not Used								

Description of Reported Factors

Col	Factor	Source vector	Title	Number Members	----- Based on All Tasks Within Range -----					
					Mean	S.D.	Max	Min	Valid	
1	TITLE		Task Statement							
2	F0042	TF0001/RMN	2A6X4 Training Emphasis Ratings	41	2.13	1.52	6.56	.00	590	
3	F0017	GP0017/PMP	All DAFSC 2A6X4 AD Airmen with 1-24 Months TAFMS	150	26.93	23.99	92.00	.67	590	
4	F0019	GP0019/PMP	All DAFSC 2A6X4 AD Airmen with 1-48 Months TAFMS	366	29.55	26.02	95.08	.82	590	
5	F0043	TF0001/SMN	2A6X4 Task Difficulty Ratings	35	5.00	1.00	7.61	1.28	590	

AFSC 2A6X4 tasks are presented below in descending order of first term training emphasis ratings, together with the percent of first-job and first-enlistment incumbents performing each task, and the relative task difficulty ratings.

Training emphasis ratings were collected from 41 experienced career ladder NCOs (primarily E-6s and E-7s) who worked in a variety of commands and locations. These NCOs rated job inventory tasks on a 10-point scale ranging from zero (no training required) to nine (extremely high training emphasis recommended). Overall, the 41 raters had acceptable agreement as to which tasks require some form of structured training during the first-enlistment.

In this career ladder, the average training emphasis rating was 2.13, with a standard deviation of 1.52. Tasks rated above 3.65 are high in training emphasis and should be seriously considered for inclusion in the basic resident course. Tasks rated below 2.13 generally are more appropriately trained by OJT rather than in the formal basic resident course.

D						
T Tsk		TNG	1ST	1ST	TSK	
Y Nbr	Task Title	EMP	JOB	ENL	DIF	
B0103	Test atmosphere of fuel tanks or cells for fire safe or health safe conditions	6.56	79	86	4.90	
B0089	Perform aircraft safe for maintenance procedures	6.17	81	87	4.40	
B0076	Depuddle fuel tanks or cells	5.66	85	91	3.59	
C0143	Perform leak classification	5.59	75	82	5.09	
A0043	Perform safety observer activities for tank entry personnel	5.51	61	63	3.80	
B0079	Don or doff respirators	5.46	49	66	3.51	
B0100	Review or annotate aircraft maintenance forms	5.44	75	81	5.41	
G0344	Apply fillet seals, such as first coat, by hand	5.41	60	67	5.08	
B0102	Set up support equipment for purging activities	5.39	76	80	3.99	
B0095	Purge fuel tanks or cells using blow purge method	5.39	87	89	4.20	
B0072	Check aircraft for proper fuel configuration, such as crossfeed valves closed or tanks drained	5.37	78	80	4.31	
C0126	Localize fuel leak exits	5.32	73	79	5.59	
B0069	Bond equipment	5.32	92	95	2.57	
A0005	Check personnel for proper clothing or equipment, spark- or flame-producing devices, or removal of jewelry	5.29	87	90	1.95	
C0106	Interpret aircraft fuel system schematics	5.24	63	72	6.46	VERY HIGH (2SD)
B0070	Check aircraft for explosives	5.15	65	69	3.54	
A0012	Contain fuel spills	5.15	87	89	3.69	
A0019	Inspect assigned respiratory equipment	5.10	64	74	3.75	
B0101	Rope off fuel system repair areas	5.02	88	91	3.01	
B0096	Purge fuel tanks or cells using exhaust purge method	5.02	76	77	4.25	
A0002	Apply electrical power to aircraft	4.98	91	95	3.81	HIGH
G0357	Make temporary repairs to intergral fuel tanks using Hardman epoxy or pig putty	4.95	63	65	4.25	
G0343	Apply fillet seals with guns	4.95	57	59	5.13	
G0340	Apply adhesion promoters prior to applying sealants	4.95	79	82	3.57	

B0068	Apply warning tags to aircraft	4.93	92	94	2.85

D						
T Tsk		TNG	1ST	1ST	TSK	
Y Nbr	Task Title	EMP	JOB	ENL	DIF	
B0080	Drain fuel tanks or cells	4.90	81	83	3.04	
B0083	Ground equipment, other than aircraft	4.88	86	86	2.65	
C0145	Perform leak path analyses on integral fuel tanks	4.85	65	74	6.28	
C0157	Perform red talcum powder tests	4.80	67	72	3.97	
C0129	Operationally check crossfeed or engine-feed systems	4.78	70	82	5.62	
E0235	Install safetying devices	4.78	48	54	4.84	
B0086	Inspect support equipment prior to use	4.73	72	77	3.86	
G0362	Mix sealants by hand	4.71	87	87	3.87	
G0348	Clean damaged sealant areas	4.71	69	71	4.60	
C0132	Operationally check ground refueling systems	4.68	63	71	5.38	
B0075	Complete administrative paperwork, such as checklists or entry permits, for tank entry	4.63	63	73	4.64	
B0090	Perform foreign object debris (FOD) or toolbox inspections prior to maintenance	4.61	88	91	3.09	
D0184	Inspect fuel cells	4.59	57	63	5.75	
G0353	Inject curing or noncuring sealants with high-pressure injection guns	4.56	57	60	5.42	
C0149	Perform phenolphthalein chemical tests, such as skunk, on fuel cells	4.54	43	49	5.62	
G0342	Apply faying surface seals	4.54	53	59	4.66	
C0144	Perform leak path analyses on fuel cell cavity drain systems	4.54	62	65	5.79	
G0356	Make temporary repairs to intergral fuel tanks using curing-type sealants	4.54	50	57	4.41	
G0361	Mix sealants using machines	4.51	72	77	3.70	HIGH
C0131	Operationally check ground defueling systems	4.51	57	66	5.26	
A0017	Dispose of hazardous materials	4.51	67	69	5.32	
B0078	Disconnect batteries	4.46	52	59	3.11	
E0234	Inspect safetying devices	4.41	50	53	4.70	
B0088	Inform fire departments of fuel system maintenance	4.41	82	87	2.36	
B0071	Check aircraft for liquid oxygen (LOX) bottles	4.39	39	42	3.23	
E0262	Remove or install fuel cells	4.39	68	71	6.57	
D0170	Inspect applied sealants	4.37	61	66	4.59	
C0113	Isolate malfunctions of crossfeed or engine-feed systems	4.34	67	77	6.23	
G0359	Make temporary repairs to intergral fuel tanks using oyltite	4.34	57	59	3.84	
C0111	Isolate malfunctions of aircraft defueling systems	4.34	55	67	5.89	
E0226	Clean and prepare cell cavities for installation	4.34	65	68	5.07	
C0136	Operationally check pressurization systems	4.34	63	68	6.07	
G0349	Clean integral fuel tanks	4.32	61	66	4.05	
C0167	Test sealants for adhesion	4.32	70	77	3.78	
C0166	Test elasticity of sealants using blunt instruments	4.32	54	60	3.58	
G0345	Apply protective topcoat sealants	4.29	52	57	4.84	
B0093	Position fire extinguishers	4.27	85	88	2.29	
C0107	Isolate electrical malfunctions using multimeters	4.27	35	46	6.98	
A0060	Static ground aircraft	4.27	84	81	2.18	
C0138	Operationally check transfer systems	4.24	73	81	6.01	

C0125	Isolate malfunctions of vent systems	4.20	61	74	6.52
C0147	Perform manifold leak tests	4.20	59	68	5.05

D						
T Tsk		TNG	1ST	1ST	TSK	
Y Nbr	Task Title	EMP	JOB	ENL	DIF	
A0037	Perform chemical tests on fuel cells	4.20	47	49	4.98	
C0155	Perform pressure tests on integral fuel tanks	4.20	53	64	5.77	
E0231	Connect or disconnect Wiggins-type, wig-o-flex, or minimal-type fittings	4.17	79	83	4.15	
E0242	Remove or install boost pumps	4.15	83	87	4.99	
E0261	Remove or install fuel cell cavity interconnects	4.15	60	63	5.26	
A0047	Prepare aircraft for fuel cell removal or installation	4.15	77	77	5.02	
E0233	Fold cells for installation	4.12	65	68	5.00	
E0236	Perform bonding checks on aircraft components	4.10	56	58	5.10	
C0140	Perform air hose and external bubble tests	4.10	61	65	5.28	
C0127	Operationally check air refueling receiver systems	4.07	51	64	5.36	
G0350	Cure sealants using climate control units (CCUs)	4.02	41	43	4.22	
J0484	Update maintenance data collection (MDC) data in CAMS or G081	4.00	19	24	5.38	
J0481	Review aircraft flight or maintenance records, such as AFTO Forms 781-series	4.00	49	52	4.89	
C0109	Isolate malfunctions of air refueling systems of receiver aircraft	3.98	37	49	6.72	
C0122	Isolate malfunctions of pressurization systems	3.95	51	62	6.64	
G0355	Make temporary repairs to intergral fuel tanks using click patches	3.95	39	36	4.17	
E0301	Remove or install vent system components	3.95	59	67	5.07	
D0223	Perform pressure checks on aircraft panels and components	3.95	50	54	5.16	
D0172	Inspect cavities	3.93	48	57	5.19	HIGH
D0224	Perform pressure checks on external jettisonable fuel tanks	3.90	31	36	4.93	
A0021	Inspect test equipment	3.88	58	64	4.42	
E0227	Connect or disconnect B-nut-type fittings	3.88	75	81	3.65	
G0366	Test mixed sealants for consistency	3.85	65	66	4.66	
G0352	Flare sealant edges	3.83	28	37	4.51	
G0341	Apply corrosion preventive coatings	3.83	38	31	4.06	
B0094	Pull circuit breakers	3.80	77	81	3.43	
D0212	Inspect replacement components prior to installation	3.80	45	56	5.06	
D0187	Inspect installed engine-feed system components	3.80	47	58	5.27	
A0055	Remove or install aircraft panels	3.80	91	90	3.09	
E0271	Remove or install fuel shutoff valves, such as sliding gate or rotary plug valves	3.80	66	68	5.08	
D0214	Inspect tank access panels for leaks	3.78	55	63	4.25	
D0197	Inspect integral fuel tanks	3.78	48	57	5.56	
C0146	Perform manifold fitting leak checks	3.76	57	62	5.11	
D0186	Inspect installed crossfeed system components	3.76	52	62	5.24	
D0185	Inspect installed aircraft defueling system components	3.76	41	50	5.15	
G0358	Make temporary repairs to intergral fuel tanks using off-pressure seals	3.73	22	25	4.35	
D0196	Inspect installed transfer system components	3.71	41	50	5.38	
D0202	Inspect removed engine-feed system components	3.71	43	55	4.92	
E0243	Remove or install butterfly-type shutoff valves	3.71	71	74	4.97	

A0048	Prepare cells for storage or shipment	3.68	61	65	4.56
F0310	Hot patch bladder fuel cells	3.68	18	14	6.00

D T Tsk Y Nbr	Task Title	TNG EMP	1ST JOB	1ST ENL	TSK DIF	
A0061	Test areas of hydrazine spills for neutralization	3.68	23	24	5.27	
D0188	Inspect installed fuel quantity indicating system components	3.66	47	58	5.47	
C0114	Isolate malfunctions of external jettisonable fuel tanks	3.66	43	48	5.97	
C0154	Perform pressure tests on installed fuel cells	3.66	40	47	5.41	
I0442	Don or doff chemical warfare personal protective clothing	3.66	39	48	4.08	HIGH (1SD)
A0013	Contain hydrazine spills	3.63	29	28	5.87	
E0295	Remove or install single-point aircraft refueling or defueling receptacles	3.63	57	68	4.43	
C0134	Operationally check jettison or dump systems	3.63	54	61	5.53	
G0354	Make temporary repairs to intergral fuel tanks using aluminum foil patches	3.61	31	26	4.57	
E0281	Remove or install internally mounted fuel quantity probes	3.59	69	76	5.08	
B0091	Perform lock-out/tag-out procedures	3.59	42	45	3.90	
J0480	Retrieve CAMS or G081 listings or reports	3.59	33	36	4.91	
B0081	Ensure removal of LOX bottles from aircraft	3.59	35	39	3.15	
G0346	Check skin temperatures using bimetallic thermometers	3.59	20	21	4.11	
B0099	Remove or install internal braces, such as formers	3.59	54	58	4.65	
D0215	Inspect vent system components	3.59	45	56	4.91	
D0216	Inspect vent systems	3.56	47	57	5.17	
D0222	Perform phase inspections	3.56	43	51	5.58	
C0118	Isolate malfunctions of internal-fixed fuel tanks	3.56	46	52	6.36	
E0267	Remove or install fuel level control valves	3.54	69	74	5.02	
A0057	Repair or replace assigned respiratory equipment	3.51	39	43	4.44	
D0192	Inspect installed pressurization system components	3.51	37	46	5.34	ABOVE AVERAGE
A0020	Inspect egress system safety pins	3.49	31	40	3.98	
A0062	Test hydrazine spill neutralized solutions for excess chlorine	3.49	15	18	5.24	
E0278	Remove or install integral fuel tank or fuel cell access doors	3.49	69	76	4.60	
B0084	Inspect aircraft for presence of chocks or moorings	3.46	65	70	2.28	
B0098	Remove or install closure panels	3.46	54	57	3.86	
D0201	Inspect removed crossfeed system components	3.44	44	55	4.88	
J0475	Initiate or annotate aircraft flight or maintenance records, such as AFTO Forms 781-series	3.44	45	52	5.54	
F0304	Clean fuel cells	3.41	63	63	4.31	
C0160	Perform transfer checks on external jettisonable fuel tanks	3.41	33	39	5.10	
G0351	Deseal integral fuel tanks	3.39	38	43	4.77	
A0039	Perform hydrazine response team activities	3.39	27	28	6.47	
D0218	Perform dash six inspections on fuel system components, such as cell cavities and pumps	3.39	35	37	5.92	
D0189	Inspect installed fuel transfer indicating system components	3.37	45	52	5.30	
C0117	Isolate malfunctions of fuel transfer indicating	3.37	53	65	6.50	

systems

- 805 -

D						
T Tsk		TNG	1ST	1ST	TSK	
Y Nbr	Task Title	EMP	JOB	ENL	DIF	
D0203	Inspect removed fuel quantity indicating system components	3.37	43	54	5.18	
E0252	Remove or install external tank nosecones or tailcones	3.34	35	39	5.31	
A0001	Apply chlorine or bleach to neutralize hydrazine spills	3.32	25	27	3.63	
C0141	Perform air hose and internal bubble tests	3.32	51	54	5.37	
E0268	Remove or install fuel level float valves, such as pilot	3.29	63	67	4.88	
C0137	Operationally check tank scavenge systems	3.27	57	63	5.45	
D0183	Inspect fire suppressant foam	3.27	29	34	4.82	
A0028	Maintain hydrazine protective gear or clothing	3.22	23	24	4.89	
D0173	Inspect cavity drain systems	3.22	43	48	4.99	
E0283	Remove or install manifold segments	3.22	61	67	4.59	
C0119	Isolate malfunctions of jettison or dump systems	3.22	53	60	6.00	
E0247	Remove or install ejector or jet pumps	3.22	38	49	5.08	
A0045	Position nonpowered or powered AGE	3.20	73	75	2.22	
A0014	Direct fuel spill cleanup procedures	3.15	26	35	5.34	
C0130	Operationally check fuel level indicator sticks	3.15	43	47	5.47	
E0277	Remove or install hydrazine fuel tanks	3.15	25	27	5.37	
D0225	Perform pressure checks on external-fixed fuel tanks	3.12	31	28	5.18	
E0255	Remove or install externally mounted aircraft fuel quantity probes	3.12	43	46	4.56	
E0265	Remove or install fuel flow transmitters	3.12	53	63	5.30	ABOVE AVERAGE
F0309	Cold patch bladder fuel cells	3.12	19	16	5.57	
D0190	Inspect installed jettison or dump system components	3.10	34	45	5.34	
A0042	Perform periodic tool box inspections	3.10	77	78	2.94	
D0194	Inspect installed tank scavenge system components	3.07	36	42	5.37	
G0347	Clean damaged fuel cell areas	3.07	41	43	4.72	
D0207	Inspect removed pressurization system components	3.07	38	47	5.03	
J0477	Initiate technical order improvement reports	3.07	15	20	5.72	
E0272	Remove or install fuel system components for wing removal or installation	3.05	35	36	5.74	
D0199	Inspect nut plates	3.05	43	56	4.36	
D0208	Inspect removed receiver aircraft air refueling system components	3.02	32	41	5.03	
C0158	Perform soap suds tests on fuel cells	3.02	55	58	4.28	
A0054	Purge removed components prior to shipment	3.02	65	69	3.36	
E0290	Remove or install pressure switches	3.02	59	66	4.56	
D0205	Inspect removed jettison or dump system components	3.02	40	48	4.89	
D0200	Inspect removed aircraft defueling system components	3.00	32	43	4.83	
D0204	Inspect removed fuel transfer indicating system components	3.00	34	47	5.01	
G0364	Remove or install mount bolts for injections	2.98	42	48	4.71	
J0478	Maintain due-in-from-maintenance (DIFM) transaction reports	2.98	23	26	5.28	
F0303	Clean cell fittings	2.98	57	58	4.21	
C0120	Isolate malfunctions of manifold scavenge systems	2.95	53	64	6.13	
A0016	Dispose of hydrazine-contaminated rags	2.95	19	22	5.79	

D0211	Inspect removed transfer system components	2.95	39	50	4.91

D						
T Tsk		TNG	1ST	1ST	TSK	
Y Nbr	Task Title	EMP	JOB	ENL	DIF	
E0256	Remove or install externally mounted electrical pumps, other than external electrical quick-disconnect pumps	2.95	26	30	4.87	
F0311	Mix chemical solvents or coatings for fuel cell repairs	2.95	27	24	5.25	
C0135	Operationally check manifold scavenge systems	2.93	51	61	5.84	
J0483	Update historical reports in CAMS or G081	2.90	24	26	5.20	
C0148	Perform paper tests	2.88	17	19	4.17	
F0316	Remove or install air refueling receptacle parts	2.88	45	53	5.67	
A0053	Purge emergency power unit (EPU) systems	2.88	28	28	5.52	
D0221	Perform in-process inspections (IPIs)	2.88	14	11	6.51	
A0027	Maintain hydrazine detection equipment	2.88	18	20	5.03	
E0291	Remove or install pump housings	2.85	43	46	5.31	
E0260	Remove or install float switches	2.83	53	55	4.67	
A0009	Clean work areas	2.83	90	92	1.39	
G0365	Remove or install structural fasteners	2.80	38	42	4.90	
A0003	Build external or internal fuel tanks	2.80	31	34	5.64	
E0279	Remove or install internally mounted electrical pumps, other than internal electrical quick-disconnect pumps	2.80	49	53	5.33	
G0360	Mix chemical solvents or coatings for integral fuel tanks	2.76	30	34	4.57	
H0399	Refuel or defuel aircraft	2.76	20	28	4.83	
A0010	Clean or lubricate hand tools or special tools	2.73	78	81	1.28	ABOVE AVERAGE
E0280	Remove or install internally mounted electrical quick-disconnect pumps	2.73	34	36	5.22	
D0193	Inspect installed receiver aircraft air refueling system components	2.73	31	41	5.23	
E0245	Remove or install climb and dive vent valves	2.73	38	44	4.79	
D0195	Inspect installed tanker air refueling system components	2.73	23	24	5.20	
F0315	Refuel or defuel hydrazine fuel tanks	2.73	18	16	6.97	
E0288	Remove or install pressure or vacuum relief valves	2.71	33	38	4.73	
E0276	Remove or install hydrazine burst disks	2.71	19	21	5.39	
A0065	Update shelf life of sealants	2.71	24	31	3.68	
E0299	Remove or install valve body actuators	2.71	27	38	4.97	
D0206	Inspect removed manifold scavenge system components	2.68	37	42	4.95	
A0034	Operationally check installed hangar real property equipment	2.68	26	31	3.57	
D0209	Inspect removed tank scavenge system components	2.68	37	43	4.92	
C0115	Isolate malfunctions of external-fixed fuel tanks	2.68	31	38	5.98	
D0219	Perform dash six inspections on jettisonable fuel tanks	2.68	21	23	5.78	
E0257	Remove or install externally mounted electrical quick-disconnect pumps	2.66	27	31	4.84	
I0469	Tear down, inspect, clean, and reassemble weapons, such as M-16 rifles	2.66	19	29	5.21	
D0179	Inspect external-fixed fuel tank components	2.66	25	30	4.97	
C0124	Isolate malfunctions of tank scavenge systems	2.63	51	58	5.79	
E0241	Remove or install backing boards	2.63	31	36	4.04	

C0161	Perform transfer checks on external-fixed fuel tanks	2.63	25	31	5.18
M0577	Review TO changes	2.63	19	23	4.98

D					
T Tsk		TNG	1ST	1ST	TSK
Y Nbr	Task Title	EMP	JOB	ENL	DIF
A0059	Set up or maintain bench stock or equipment levels	2.63	47	45	4.68
E0232	Cut or shape fire suppressant foam	2.61	23	26	4.32
E0264	Remove or install fuel fill valves	2.61	34	43	5.05
B0077	Direct positioning of aircraft in hangars	2.61	35	39	3.38
E0253	Remove or install external-fixed fuel tank components	2.61	35	38	4.94
E0270	Remove or install fuel or air quick-disconnects	2.59	35	42	4.44
D0177	Inspect external jettisonable fuel tank components	2.59	30	36	4.97
J0487	Verify accuracy of CAMS or G081 daily inputs	2.59	10	15	5.51
C0164	Perform vacuum dye tests	2.56	27	29	6.44
E0266	Remove or install fuel hydraulic radiators or fuel oil heat exchangers	2.54	29	37	6.33
E0289	Remove or install pressure regulators	2.54	37	40	4.96
B0097	Purge fuel tanks or cells using oil purge method	2.54	16	17	4.83
D0191	Inspect installed manifold scavenge system components	2.54	38	44	5.37
E0263	Remove or install fuel fill valve controllers	2.54	29	34	5.19
C0110	Isolate malfunctions of air refueling systems of tankers	2.51	22	21	6.34
B0082	Ensure tow bars are installed on aircraft in hangers	2.51	45	54	2.41
C0112	Isolate malfunctions of APU fuel supply systems	2.51	23	25	6.13
M0573	Maintain TO libraries	2.51	18	22	5.67
D0210	Inspect removed tanker air refueling system components	2.49	21	23	5.08
F0305	Clean fuel pump mounting surfaces or screens	2.49	56	56	4.19
A0029	Maintain hydrazine spill response trailers	2.44	15	16	5.04
C0108	Isolate malfunctions of air refueling pump leak sense systems	2.41	18	19	6.04
J0479	Perform time compliance technical order (TCTO) inspections	2.41	34	46	5.41
E0297	Remove or install stress panels	2.41	17	22	5.10
C0133	Operationally check heat sink or heat exchanger systems	2.41	32	36	5.73
C0150	Perform pressure box tests	2.39	31	41	6.01
A0032	Operate auxiliary power units (APUs)	2.39	31	24	5.39
J0472	Clear Red-X conditions	2.37	8	6	5.71
D0169	Inspect air refueling pump leak sense systems	2.37	14	14	4.53
C0159	Perform stand tests on self-sealing cells	2.34	36	34	4.37
K0518	Generate confined space permit plans	2.32	13	14	6.09
D0180	Inspect external-fixed fuel tanks	2.32	21	25	4.97
D0176	Inspect EPU components, such as nitrogen control valves or poppet valves	2.32	19	22	5.58
A0015	Direct hydrazine spill cleanup procedures	2.32	9	14	7.27
A0033	Operate maintenance dispatch vehicles	2.32	59	67	2.78
F0318	Remove or install drain valve parts	2.29	39	46	4.63
C0128	Operationally check APU fuel supply systems	2.29	25	25	5.47
E0251	Remove or install external jettisonable fuel tank components	2.29	32	37	4.88
I0463	Prepare equipment for deployments	2.29	22	30	4.76
A0030	Maintain hydrazine storage facilities	2.24	18	18	5.98
D0220	Perform dash six inspections on tanks, other than	2.22	25	26	5.84

ABOVE AVERAGE

	jettisonable fuel tanks				
E0296	Remove or install solenoid or drain valves	2.22	46	52	4.70

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D					
T Tsk		TNG	1ST	1ST	TSK
Y Nbr	Task Title	EMP	JOB	ENL	DIF
A0022	Inspect and purge monopropellant testers	2.20	17	22	4.00
E0238	Place fire suppressant foam on electrostatic-free plastic sheets for drying	2.20	35	39	3.23
A0008	Clean test equipment	2.20	60	66	1.81
C0142	Perform dye injection tests	2.17	39	36	6.32
N0584	Inventory equipment, tools, parts, or supplies	2.17	31	36	4.88
I0455	Perform chemical warfare agent decontamination procedures	2.17	15	20	5.37
E0229	Connect or disconnect Marmon (v-band) clamps	2.17	30	29	4.70
B0092	Position drip pans	2.15	73	77	2.00
F0312	Place protective covers on fittings	2.15	38	40	3.53
L0555	Maintain training records or files	2.15	19	19	5.70
E0293	Remove or install rotary vane scavenge pumps	2.15	25	24	5.11
B0085	Inspect snatch cables for proper installation	2.15	15	22	3.03
ABOVE AVERAGE (MEAN)					
C0121	Isolate malfunctions of multipoint refueling system (MPRS) fuel-related components	2.12	17	25	6.02
C0104	Construct leak flowcharts	2.10	17	20	6.51
E0248	Remove or install engine in-line fuel filter elements	2.07	18	22	4.85
C0123	Isolate malfunctions of shroud drain systems	2.07	16	18	5.67
E0237	Place fire suppressant foam in clean, electrostatic-free plastic bags or canvas bags for storage	2.07	42	43	3.41
N0581	Evaluate serviceability of equipment, tools, parts, or supplies	2.05	13	21	5.13
N0586	Maintain documentation on items requiring periodic inspections or calibrations	2.00	19	23	4.81
F0302	Buff cells	2.00	19	17	5.16
E0300	Remove or install vent ends	2.00	20	24	5.02
A0031	Maintain maintenance stand support equipment	2.00	35	37	4.11
F0330	Test boost pumps	1.98	52	46	4.95
L0542	Conduct on-the-job training (OJT)	1.98	16	27	5.77
K0493	Conduct self-inspections or self-assessments	1.98	20	19	5.57
D0178	Inspect external jettisonable fuel tanks, other than during dash six inspections	1.95	21	26	4.83
F0317	Remove or install check valve parts	1.95	49	52	4.70
E0282	Remove or install internally mounted hydraulic pumps	1.93	17	20	4.89
C0151	Perform pressure checks on nitrogen heat exchanger systems	1.90	13	11	5.69
K0519	Generate master entry plans	1.90	7	8	6.29
E0244	Remove or install clamshell couplings	1.88	23	22	4.74
D0213	Inspect shroud drain systems	1.88	16	17	5.00
J0485	Update personnel data files in CAMS or G081	1.88	10	8	5.09
K0514	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program	1.85	10	11	6.04
I0460	Perform pallet buildup activities	1.85	17	25	4.92
C0152	Perform pressure tests on air refueling pump leak sense systems	1.85	19	16	5.39
A0040	Perform operator maintenance on aerospace ground	1.85	28	28	4.35

	equipment (AGE)				
C0163	Perform vacuum bubble tests	1.85	26	25	5.92

D					
T Tsk		TNG	1ST	1ST	TSK
Y Nbr	Task Title	EMP	JOB	ENL	DIF
A0011	Collect air samples from respiratory equipment	1.85	19	23	4.35
E0239	Remove or install air refueling pump leak sense system components	1.85	20	20	4.91
J0486	Update workcenter training reports in CAMS or G081	1.83	9	11	4.94
N0590	Pick up, deliver, or store equipment, tools, parts, or supplies	1.83	30	33	3.92
K0492	Conduct safety inspections of equipment or facilities	1.83	19	25	5.19
J0471	Analyze core automated maintenance system (CAMS) or G081 data	1.83	19	23	5.43
E0258	Remove or install externally mounted hydraulic pumps	1.80	12	11	4.64
F0308	Coat fuel cell repairs with lacquer	1.80	20	17	4.35
M0572	Maintain time compliance technical orders (TCTOs)	1.80	7	10	5.38
F0319	Remove or install relief valve parts	1.80	33	34	4.66
D0217	Inspect WRM built-up stored external tanks	1.80	10	14	5.13
K0535	Write or indorse military performance reports	1.78	4	3	6.27
E0249	Remove or install engine in-line fuel filter housings	1.78	17	17	5.00
A0052	Prepare parts for pickups or deliveries	1.76	49	56	3.48
A0056	Remove or replace parts of special tools	1.76	27	34	4.06
I0445	Inspect mobility bags or kits	1.76	15	21	3.33
E0230	Connect or disconnect Roynlon fittings	1.73	13	15	4.85
I0458	Perform explosive ordnance reconnaissance	1.71	7	11	4.91
M0571	Maintain publications libraries, other than technical order (TO) libraries	1.71	5	7	5.68
A0041	Perform operator maintenance on shop vehicles	1.71	35	40	3.19
A0025	Maintain fuel cell ventilation trailers	1.71	17	19	4.46
F0339	Test sliding gate shutoff valves	1.68	37	33	5.22
N0585	Issue or log turn-ins of equipment, tools, parts, or supplies	1.68	19	25	4.76
K0497	Counsel subordinates concerning personal matters	1.68	3	5	6.41
K0523	Inspect personnel for compliance with military standards	1.66	7	9	5.17
D0175	Inspect engine to airframe manifold (ETAM) components	1.66	13	22	5.24
C0165	Perform wet vacuum tests	1.66	19	17	5.91
F0320	Remove or install solenoid valve parts	1.63	27	33	4.80
K0536	Write recommendations for awards or decorations	1.63	5	3	6.57
F0331	Test butterfly-type shutoff valves	1.63	43	37	4.88
C0139	Operationally check MPRS fuel-related components	1.63	14	18	5.83
E0240	Remove or install APU fuel supply system components	1.61	23	23	4.98
A0026	Maintain fuel spill response trailers	1.59	17	19	4.25
C0156	Perform pressure tests on shroud drain systems	1.59	15	13	5.45
F0306	Clean rotary plug valve housings	1.56	24	22	4.18
E0269	Remove or install fuel level indicator sticks	1.56	35	38	4.75
M0563	Establish or maintain automated technical order management system (ATOMS) accounts	1.54	3	6	5.48
C0153	Perform pressure tests on ferry tanks	1.54	4	5	5.32
M0561	Complete accident or incident reports	1.54	5	6	5.23
J0474	Identify problem areas, other than equipment or supply, using deficiency, service, or status reports,	1.51	6	6	6.09

such as reports of deficiency (RODs)

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D					
T Tsk		TNG	1ST	1ST	TSK
Y Nbr	Task Title	EMP	JOB	ENL	DIF
K0516	Evaluate personnel for compliance with performance standards	1.51	5	4	5.59
K0496	Conduct supervisory performance feedback sessions	1.51	4	3	5.66
E0254	Remove or install external-fixed fuel tanks	1.49	21	21	5.38
K0510	Establish performance standards for subordinates	1.49	3	4	6.12
A0066	Participate as aircraft tow team member or supervisor	1.46	30	33	3.20
N0582	Identify and report equipment or supply problems	1.46	14	18	5.09
A0064	Transport test equipment or units to or from flightline	1.46	30	38	2.12
F0313	Rebuild ETAMs	1.46	20	24	5.51
K0512	Establish respiratory protection program	1.44	3	4	5.84
D0171	Inspect APU fuel supply system components	1.44	16	15	5.07
E0287	Remove or install polyurethane foam	1.44	12	13	4.87
C0162	Perform transfer checks on ferry tanks	1.41	7	5	5.27
E0286	Remove or install nitrogen or halon gas control valves	1.41	5	7	4.88
E0274	Remove or install gamah seals	1.39	7	8	4.92
K0490	Assign sponsors for newly assigned personnel	1.39	5	4	4.13
L0552	Evaluate progress of trainees	1.39	4	4	5.68
K0499	Determine or establish work assignments or priorities	1.39	5	5	5.37
G0363	Prepare mixed sealants for freezing	1.39	11	11	4.40
F0333	Test check valve parts	1.39	31	31	5.08
A0063	Tow AGE	1.39	33	38	2.31
A0023	Issue or receive external fuel tanks	1.39	33	38	2.70
B0074	Close or open pressure limiter switches	1.37	7	9	3.29
D0174	Inspect cooling loop systems	1.37	10	13	5.18
L0558	Schedule personnel for training	1.37	3	5	4.77
A0036	Perform APU prestart exterior checks	1.37	13	11	5.10
E0228	Connect or disconnect external fuel tanks	1.37	27	29	4.88
K0520	Implement safety or security programs	1.37	7	9	5.84
L0544	Determine training requirements	1.37	3	4	5.69
A0049	Prepare external jettisonable fuel tanks for tank farms	1.37	30	34	3.76
I0451	Pack or palletize mobility or contingency equipment for shipment or movement	1.37	11	18	5.46
A0018	Fabricate ground wires	1.34	25	28	2.17
A0050	Prepare external jettisonable fuel tanks for war reserve materiel (WRM) storage	1.34	11	18	4.50
E0250	Remove or install EPUS	1.34	16	16	5.98
F0329	Replace floats on float valves	1.34	23	21	5.28
K0489	Assign personnel to work areas or duty positions	1.34	5	6	4.89
F0307	Clean stress panels or mounting surfaces	1.32	21	22	3.94
K0521	Initiate actions required due to substandard performance of personnel	1.32	5	4	5.94
K0495	Conduct supervisory orientations for newly assigned personnel	1.32	4	4	5.11
E0285	Remove or install nitrogen heat exchanger systems	1.32	10	10	4.88
K0511	Establish procedures for accountability of equipment, tools, parts, or supplies	1.32	10	10	5.75

E0246	Remove or install cooling loop system components	1.29	13	19	5.38
J0482	Review preventive maintenance schedules	1.29	7	8	4.71

D T Tsk Y Nbr	Task Title	TNG EMP	1ST JOB	1ST ENL	TSK DIF
C0116	Isolate malfunctions of ferry tanks	1.29	5	4	5.71
J0476	Initiate or coordinate deficiency, service, or status reports, such as RODs	1.29	3	4	5.70
K0502	Develop or establish work schedules	1.27	5	3	5.31
K0530	Schedule personnel for temporary duty (TDY) assignments, leaves, or passes	1.27	2	2	5.35
K0532	Write job or position descriptions	1.27	5	4	6.14
M0565	Identify and report suspected security compromises	1.24	8	8	5.17
E0259	Remove or install ferry tank components	1.24	5	6	4.87
K0491	Conduct general meetings, such as staff meetings, briefings, conferences, or workshops	1.24	4	4	4.98
E0294	Remove or install shroud drain system components	1.22	15	17	4.98
D0181	Inspect ferry tank components	1.22	3	3	4.86
A0024	Maintain external fuel tank storage areas, such as tank farms	1.20	39	43	4.74
B0073	Check nitrogen levels on dewar quantity gauges	1.20	13	13	3.58
F0323	Repair butterfly-type shutoff valves	1.17	15	11	6.10
F0321	Repair aircraft electrical wiring segments associated with fuel system components	1.17	14	17	5.99
B0087	Lower vent ends for purging	1.17	37	36	2.86
L0557	Prepare job qualification standards (JQSs)	1.17	2	2	5.91
L0543	Counsel trainees on training progress	1.17	5	6	5.49
E0292	Remove or install railroad seals	1.15	5	6	5.02
J0473	Evaluate new, modified, or prototype equipment	1.15	5	4	6.07
K0515	Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace	1.15	9	8	5.75
K0517	Evaluate personnel for promotion, demotion, reclassification, or special awards	1.15	4	4	6.13
K0501	Develop or establish work methods or procedures	1.15	6	7	5.82
E0273	Remove or install gamah couplings	1.12	9	8	4.91
D0182	Inspect ferry tanks	1.10	3	3	4.95
F0332	Test centrifugal pump parts	1.10	29	23	5.19
K0537	Write replies to inspection reports	1.10	4	3	5.64
M0562	Destroy classified materials or documents	1.07	5	11	4.59
A0046	Position or remove aircraft chocks	1.07	42	46	1.78
I0452	Perform camouflage procedures	1.07	9	10	4.40
D0168	Dipstick tanks	1.07	19	21	3.20
N0583	Initiate requisitions for equipment, tools, parts, or supplies	1.07	6	7	5.42
M0567	Initiate or maintain standby rosters or workcenter pyramid recall rosters	1.07	3	4	5.19
K0524	Interpret policies, directives, or procedures for subordinates	1.05	3	5	5.62
E0298	Remove or install telescope coupling assemblies	1.02	7	8	5.41
F0334	Test drain pump armature motors	1.02	13	13	5.28
H0405	Remove or install aircraft safety pins or locks	1.02	19	26	3.61
H0398	Preposition chocks during fueling or transfer	1.00	12	13	3.19
D0198	Inspect MPRS fuel related components	.98	9	11	5.31

E0284	Remove or install MPRS fuel system components	.98	6	8	4.89
A0006	Clean external fuel tanks	.98	38	38	1.84

D T Tsk Y Nbr	Task Title	TNG EMP	1ST JOB	1ST ENL	TSK DIF
N0588	Maintain organizational equipment or supply records	.98	8	9	5.31
I0446	Inspect packed or palletized mobility or contingency equipment prior to transport	.98	5	10	4.60
L0551	Evaluate effectiveness of training programs, plans, or procedures	.95	3	2	5.82
K0525	Investigate accidents or incidents	.95	5	4	6.20
K0522	Initiate personnel action requests	.93	4	4	5.67
L0547	Develop training programs, plans, or procedures	.90	3	3	6.29
M0575	Participate in TCTO meetings	.90	3	3	5.18
K0513	Evaluate inspection report findings or inspection procedures	.90	3	3	5.40
I0456	Perform cover and concealment techniques for work party security	.88	5	6	5.09
F0324	Repair check valve parts	.85	10	10	5.50
A0038	Perform crash recovery team activities	.85	10	10	5.09
K0531	Write inspection reports	.85	5	3	5.91
F0335	Test drain pump inductive motors	.85	15	12	5.45
A0044	Police open storage areas	.83	27	29	2.58
F0338	Test rotary vane pump parts	.83	15	12	5.06
F0322	Repair boost pumps	.83	11	10	5.80
F0337	Test rotary plug valve parts	.83	20	15	5.30
M0570	Maintain administrative files	.80	3	4	5.49
L0553	Evaluate training methods or techniques of instructors	.80	3	3	5.76
H0381	Marshall aircraft	.80	5	6	4.81
M0560	Compile data for records, reports, logs, or trend analyses	.78	2	3	6.08
F0314	Rebuild fuel level control valves	.78	15	12	5.56
H0394	Perform pre-use inspections of aircraft support equipment, such as hydraulic servicing carts or maintenance stands	.78	19	18	4.57
J0470	Adjust daily maintenance plans to meet operational commitments	.78	6	6	5.41
F0328	Repair sliding gate shutoff valves	.76	11	10	5.80
N0580	Develop equipment checklists	.76	5	7	5.59
L0554	Inspect training materials or aids for operation or suitability	.76	3	3	5.40
I0459	Perform or set up site security	.76	7	7	5.06
K0498	Determine or establish logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace	.73	3	4	5.79
F0327	Repair quantity harnesses	.73	7	9	6.76
F0336	Test gear-type pump parts	.71	11	8	5.45
I0468	Set up or tear down shelters	.71	6	7	4.29
H0371	Connect or disconnect portable hydraulic test stands to or from aircraft	.71	8	11	4.66
K0529	Review mobility, contingency, disaster preparedness, or unit emergency or alert plans	.71	5	5	5.79
L0539	Brief personnel concerning training programs or	.71	4	5	5.01

matters

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D					
T Tsk		TNG	1ST	1ST	TSK
Y Nbr	Task Title	EMP	JOB	ENL	DIF
K0528	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	.68	4	3	5.78
I0454	Perform cargo or classified courier duties	.68	2	3	4.47
A0058	Repair or service WRM external jettisonable fuel tank nested containers	.68	8	10	4.18
E0275	Remove or install heat sink systems	.66	5	6	4.78
K0509	Establish organizational policies, such as operating instructions (OIs) or standard operating procedures (SOPs)	.63	4	3	6.31
L0548	Develop written tests	.59	4	4	6.27
I0428	Brief deploying personnel	.59	3	3	4.71
F0325	Repair drain pump armature motors	.59	9	6	6.08
N0579	Coordinate maintenance of equipment with appropriate agencies	.59	3	5	5.41
M0574	Maintain or update status indicators, such as boards, graphs, or charts	.56	5	8	5.60
I0457	Perform disease or pestilence countermeasures	.56	3	3	4.91
L0549	Develop or procure training materials or aids	.56	1	3	5.79
M0564	Establish or maintain accountability records for classified materials or documents	.54	2	2	5.46
I0444	Erect tents	.54	9	10	3.90
K0505	Develop self-inspection or self-assessment program checklists	.54	4	5	6.01
I0453	Perform camp security	.54	4	5	3.97
K0504	Develop resource protection programs	.51	3	3	5.79
K0500	Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans	.51	3	2	5.76
N0587	Maintain international merchants purchase authorization card (IMPAC) programs	.51	2	4	5.61
K0533	Write staff studies, surveys, or routine reports, other than training or inspection reports	.51	3	2	6.15
L0550	Establish or maintain study reference files	.49	3	2	5.22
L0556	Personalize lesson plans	.49	3	3	5.63
L0559	Write training reports	.49	2	2	5.66
A0035	Paint equipment or facilities	.49	19	27	1.92
I0450	Maintain disaster preparedness checklists	.46	5	5	4.97
K0494	Conduct staff assistance visits, inspections, or audits	.46	3	3	6.01
K0488	Annotate time and attendance sheets for civilian employees	.46	4	4	4.37
H0367	Assist in aircraft engine removal or installation	.46	5	6	5.37
L0546	Develop performance tests	.46	3	2	6.26
H0380	Launch or recover aircraft	.46	9	14	4.65
K0526	Plan layouts of facilities	.46	5	2	5.69
I0427	Assign personnel to mobility or contingency positions	.44	2	2	5.05
M0569	Inventory classified materials or documents	.44	1	2	5.70
K0503	Develop organizational or functional charts	.44	4	3	5.89
I0464	Prepare sites at deployed locations, such as cutting	.44	7	8	3.89

	grass or removing snow				
K0527	Review budget requirements	.44	3	2	6.25

D					
T Tsk		TNG	1ST	1ST	TSK
Y Nbr	Task Title	EMP	JOB	ENL	DIF
K0534	Write or indorse civilian performance appraisals	.44	4	2	5.89
A0004	Build or repair crates for external fuel tanks	.44	12	14	4.17
K0506	Draft budget requirements	.41	3	2	6.94
M0568	Initiate requests for TDY orders	.41	3	3	5.15
H0379	Jack or level aircraft	.39	7	5	6.25
C0105	Evaluate digital or analog tapes from mission recorder systems (MRSs)	.37	3	2	5.89
A0067	Wipe down landing gear struts prior to refueling or transfer	.37	11	9	1.90
M0578	Write minutes of briefings, conferences, or meetings	.37	3	2	4.90
L0545	Develop formal course curricula, plans of instruction (POIs), or specialty training standards (STSS)	.34	2	2	6.40
I0462	Perform predeployment reconnaissance surveys	.34	1	2	5.36
H0382	Moor aircraft	.32	4	4	4.22
I0435	Coordinate mobility or contingency requirements with appropriate agencies	.29	3	2	6.39
I0432	Conduct mobility or deployment site surveys	.29	2	2	6.04
I0436	Coordinate specific source of personnel requirements with appropriate agencies	.29	3	2	6.71
K0508	Draft supplements or changes to directives, such as policy directives, instructions, or manuals	.29	2	2	6.71
I0434	Coordinate exercise sourcing requirements with functional managers	.29	3	2	6.73
F0326	Repair drain pump inductive motors	.29	5	4	6.08
I0461	Perform plans file and mobility file matches	.27	3	3	5.27
N0589	Manage government credit card programs	.27	5	4	5.73
A0007	Clean ferry tanks	.27	1	1	1.58
M0576	Prepare administrative or classified materials or documents for mailing, transporting, or issue	.27	4	4	5.75
H0396	Perform supplemental inspections, such as acceptance, calendar, or time replacement item	.27	11	12	5.44
L0538	Administer or score tests	.27	5	2	4.81
H0377	Inspect halon bottles	.24	17	15	5.16
H0373	Inspect aircraft hydraulic systems	.22	7	6	5.70
H0375	Inspect airframe or airframe line replaceable units (LRUs)	.22	7	5	5.62
H0370	Clean interior of aircraft	.22	5	7	3.88
M0566	Initiate classified reports, messages, or documents	.22	2	3	5.52
H0414	Service aircraft hydraulic systems	.22	1	2	5.49
A0051	Prepare ferry tanks for storage	.20	2	2	3.85
H0391	Perform end-of-runway inspections	.20	5	4	5.62
I0440	Develop mobility inspection checklists	.20	6	5	6.23
H0425	Wash aircraft	.17	6	7	3.10
K0507	Draft host-tenant or interservice agreements	.17	2	2	6.69
I0426	Assemble or disassemble mockups or test stations for mission deployments	.17	3	2	5.86
I0449	Maintain base OPLAN files	.15	2	2	5.54
L0541	Conduct formal course classroom training	.15	4	3	5.92

I0437	Determine cost factors for support agreements	.15	3	2	7.61
H0383	Operationally check aircraft canopy systems	.15	5	4	5.40

D T Tsk Y Nbr	Task Title	TNG EMP	1ST JOB	1ST ENL	TSK DIF
H0397	Perform thruflight inspections	.15	11	7	5.77
I0448	Maintain accountability of personnel selected to fill OPLAN requirements	.15	3	3	5.51
I0443	Draft or write mobility or deployment after-action reports	.15	1	2	5.83
L0540	Complete student entry or withdrawal forms	.15	3	2	4.99
I0447	Load plan aircraft for deployments	.15	5	4	6.07
H0378	Inspect LOX converters	.15	3	3	5.34
I0439	Develop contingency exercise mobility (CEM) orders	.15	1	2	6.71
I0438	Determine specific source of personnel requirements for deployment manning documents	.15	3	2	7.08
I0465	Process classified materials or documents at deployed locations	.12	1	2	5.27
H0374	Inspect aircraft landing gear systems	.12	5	5	5.54
H0393	Perform postflight inspections	.07	7	5	5.71
H0408	Remove or install engine covers	.07	3	5	3.13
H0389	Perform engine removal preparation procedures	.07	3	3	5.47
H0424	Take engine oil samples	.07	3	2	4.32
H0403	Remove or install aircraft light lenses, light bulbs, or batteries	.07	4	3	4.90
H0376	Inspect aircraft pneumatic systems	.07	4	4	5.66
H0413	Service aircraft environmental systems	.07	1	2	5.57
H0392	Perform ground engine runs	.07	4	6	6.84
H0387	Perform aircraft cold weather procedures	.07	5	5	5.11
H0388	Perform aircraft configurations for missions	.07	3	4	5.58
H0395	Perform preflight inspections	.07	8	6	5.57
H0390	Perform integrated combat turn duties	.07	4	3	5.70
H0406	Remove or install aircraft travel pods	.07	2	2	4.74
H0369	Bleed or service aircraft brake systems	.00	3	3	5.62
H0401	Remove or install aircraft dehumidifiers	.00	2	2	6.03
H0400	Remove or install aircraft brake assemblies	.00	3	3	5.44
I0431	Conduct contingency operation/mobility planning and execution system (COMPES) programs	.00	3	2	6.08
H0404	Remove or install aircraft radomes	.00	2	2	5.49
H0417	Service aircraft pneumatic systems	.00	3	3	5.49
I0466	Provide OPLAN requirements status listings to unit commanders	.00	2	2	5.20
H0407	Remove or install aircraft wheel and tire assemblies	.00	2	2	5.25
H0416	Service aircraft oxygen systems	.00	1	2	5.49
I0433	Coordinate deployment of personnel with other MAJCOMs or joint service commands	.00	3	2	6.33
H0418	Service aircraft tires	.00	3	2	5.16
I0467	Request or distribute mobility requirements documents	.00	3	4	4.86
H0372	Inspect aircraft dehumidifiers	.00	3	3	5.28
H0409	Remove or install engine starter cartridges	.00	3	2	6.21
H0402	Remove or install aircraft landing gear components	.00	2	2	5.78
H0415	Service aircraft landing gear systems	.00	3	2	5.56
H0368	Assist in aircraft weight and balance functions	.00	6	5	5.32

H0385	Operationally check aircraft lighting systems	.00	7	7	4.75
H0386	Operationally check aircraft seat adjustment systems	.00	5	4	4.61

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D					
T Tsk		TNG	1ST	1ST	TSK
Y Nbr	Task Title	EMP	JOB	ENL	DIF
H0419	Service engine accessory drives	.00	2	2	5.29
H0420	Service engine constant speed drives (CSDs)	.00	2	2	5.23
H0421	Service engine gearboxes	.00	3	2	5.52
H0422	Service engine oil systems	.00	3	2	4.90
H0423	Service infrared television (TV) systems	.00	1	1	5.87
H0384	Operationally check aircraft indicator warning lights	.00	11	12	4.35
I0441	Dig trenches	.00	6	5	2.84
H0410	Remove or install halon bottles	.00	2	2	5.20
H0411	Remove or install LOX converters	.00	1	2	5.07
H0412	Service aircraft arresting gear systems	.00	1	1	5.44
I0429	Complete operations plan (OPLAN) sourcing requirements	.00	3	2	5.90
I0430	Compute OPLAN requirements status listings	.00	2	2	5.93

Report Option Table

					----- Based on All Tasks Within Ran Option					Factor Title
Mean	S.D.	Max	Min	Valid						
Primary Sort	F0043	2A6X4 Task Difficulty Ratings			5.00	1.00	7.61	1.28	590	
Secondary Sort		Not Used			.00	.00	.00	.00	590	
Print Suppress		Not Used								

Description of Reported Factors

Col	Factor	Source vector	Title	Number Members	----- Based on All Tasks Within Range -----					Valid
					Mean	S.D.	Max	Min		
1	TITLE		Task Statement							
2	F0043	TF0001/SMN	2A6X4 Task Difficulty Ratings	35	5.00	1.00	7.61	1.28	590	
3	F0017	GP0017/PMP	All DAFSC 2A6X4 AD Airmen with 1-24 Months TAFMS	150	26.93	23.99	92.00	.67	590	
4	F0019	GP0019/PMP	All DAFSC 2A6X4 AD Airmen with 1-48 Months TAFMS	366	29.55	26.02	95.08	.82	590	
5	F0007	GP0007/PMP	All Active Duty Airmen with DAFSC 2A634	308	30.53	26.03	95.13	.97	590	
6	F0008	GP0008/PMP	All Active Duty Airmen with DAFSC 2A654	451	34.27	26.03	92.02	1.11	590	
7	F0009	GP0009/PMP	All Active Duty Airmen with DAFSC 2A674	205	30.37	21.12	84.39	.00	590	
8	F0042	TF0001/RMN	2A6X4 Training Emphasis Ratings	41	2.13	1.52	6.56	.00	590	

AFSC 2A6X4 task difficulty ratings are presented below in descending order, along with the percent members performing for various career ladder groups. Also presented are first-term training emphasis ratings.

Each of the 35 experienced NCOs selected to complete task difficulty booklets rated each job inventory task on a nine-point scale from (1) extremely low difficulty to (9) extremely high difficulty. Difficulty was defined as the length of time it takes an average individual to learn to do the task. These NCOs were selected from a wide variety of commands and locations. To make these data easier to use, ratings were adjusted so that an average task difficulty equaled 5.00 and a standard deviation of 1.00. Thus, tasks rated below 4.00 are relatively easy, while tasks rated higher than 6.00 are fairly difficult.

D								
T Tsk		TSK	1ST	1ST	3-	5-	7-	TNG
Y Nbr	Task Title	DIF	JOB	ENL	LVL	LVL	LVL	EMP
I0437	Determine cost factors for support agreements	7.61	3	2	3	3	6	.15
A0015	Direct hydrazine spill cleanup procedures	7.27	9	14	15	28	27	2.32
I0438	Determine specific source of personnel requirements for deployment manning documents	7.08	3	2	3	3	11	.15
C0107	Isolate electrical malfunctions using multimeters	6.98	35	46	44	59	49	4.27
F0315	Refuel or defuel hydrazine fuel tanks	6.97	18	16	19	21	14	2.73
K0506	Draft budget requirements	6.94	3	2	3	3	12	.41
H0392	Perform ground engine runs	6.84	4	6	7	5	2	.07
F0327	Repair quantity harnesses	6.76	7	9	10	8	4	.73
I0434	Coordinate exercise sourcing requirements with functional managers	6.73	3	2	2	2	7	.29
C0109	Isolate malfunctions of air refueling systems of receiver aircraft	6.72	37	49	50	54	49	3.98
I0436	Coordinate specific source of personnel requirements with appropriate agencies	6.71	3	2	3	4	17	.29
I0439	Develop contingency exercise mobility (CEM) orders	6.71	1	2	2	2	2	.15
K0508	Draft supplements or changes to directives, such as policy directives, instructions, or manuals	6.71	2	2	3	4	17	.29
K0507	Draft host-tenant or interservice agreements	6.69	2	2	3	2	5	.17
C0122	Isolate malfunctions of pressurization systems	6.64	51	62	64	63	47	3.95
E0262	Remove or install fuel cells	6.57	68	71	72	73	49	4.39
K0536	Write recommendations for awards or decorations	6.57	5	3	4	39	78	1.63
C0125	Isolate malfunctions of vent systems	6.52	61	74	75	79	58	4.20
D0221	Perform in-process inspections (IPIs)	6.51	14	11	13	52	68	2.88
C0104	Construct leak flowcharts	6.51	17	20	21	26	26	2.10
C0117	Isolate malfunctions of fuel transfer indicating systems	6.50	53	65	66	68	51	3.37
A0039	Perform hydrazine response team activities	6.47	27	28	30	30	26	3.39
C0106	Interpret aircraft fuel system schematics	6.46	63	72	72	82	72	5.24
C0164	Perform vacuum dye tests	6.44	27	29	29	23	17	2.56
K0497	Counsel subordinates concerning personal matters	6.41	3	5	7	52	78	1.68
L0545	Develop formal course curricula, plans of instruction (POIs), or specialty training standards (STSSs)	6.40	2	2	3	7	19	.34
I0435	Coordinate mobility or contingency requirements with	6.39	3	2	2	4	20	.29

appropriate agencies

D								
T Tsk		TSK	1ST	1ST	3-	5-	7-	TNG
Y Nbr	Task Title	DIF	JOB	ENL	LVL	LVL	LVL	EMP
C0118	Isolate malfunctions of internal-fixed fuel tanks	6.36	46	52	52	63	44	3.56
C0110	Isolate malfunctions of air refueling systems of tankers	6.34	22	21	22	19	19	2.51
I0433	Coordinate deployment of personnel with other MAJCOMS or joint service commands	6.33	3	2	3	2	6	.00
E0266	Remove or install fuel hydraulic radiators or fuel oil heat exchangers	6.33	29	37	40	40	30	2.54
C0142	Perform dye injection tests	6.32	39	36	37	25	15	2.17
K0509	Establish organizational policies, such as operating instructions (OIs) or standard operating procedures (SOPs)	6.31	4	3	4	9	27	.63
K0519	Generate master entry plans	6.29	7	8	8	14	48	1.90
L0547	Develop training programs, plans, or procedures	6.29	3	3	4	17	33	.90
C0145	Perform leak path analyses on integral fuel tanks	6.28	65	74	74	77	54	4.85
L0548	Develop written tests	6.27	4	4	6	15	24	.59
K0535	Write or indorse military performance reports	6.27	4	3	4	39	73	1.78
L0546	Develop performance tests	6.26	3	2	3	16	22	.46
H0379	Jack or level aircraft	6.25	7	5	5	10	5	.39
K0527	Review budget requirements	6.25	3	2	3	2	20	.44
I0440	Develop mobility inspection checklists	6.23	6	5	6	6	10	.20
C0113	Isolate malfunctions of crossfeed or engine-feed systems	6.23	67	77	77	81	60	4.34
H0409	Remove or install engine starter cartridges	6.21	3	2	3	2	1	.00
K0525	Investigate accidents or incidents	6.20	5	4	5	13	42	.95
K0533	Write staff studies, surveys, or routine reports, other than training or inspection reports	6.15	3	2	3	4	20	.51
K0532	Write job or position descriptions	6.14	5	4	5	10	38	1.27
K0517	Evaluate personnel for promotion, demotion, reclassification, or special awards	6.13	4	4	5	31	71	1.15
C0120	Isolate malfunctions of manifold scavenge systems	6.13	53	64	63	57	38	2.95
C0112	Isolate malfunctions of APU fuel supply systems	6.13	23	25	25	27	26	2.51
K0510	Establish performance standards for subordinates	6.12	3	4	6	33	60	1.49
F0323	Repair butterfly-type shutoff valves	6.10	15	11	13	11	6	1.17
K0518	Generate confined space permit plans	6.09	13	14	17	30	59	2.32
J0474	Identify problem areas, other than equipment or supply, using deficiency, service, or status reports, such as reports of deficiency (RODs)	6.09	6	6	6	20	34	1.51
F0326	Repair drain pump inductive motors	6.08	5	4	4	4	2	.29
F0325	Repair drain pump armature motors	6.08	9	6	6	5	2	.59
M0560	Compile data for records, reports, logs, or trend analyses	6.08	2	3	3	14	29	.78
I0431	Conduct contingency operation/mobility planning and execution system (COMPES) programs	6.08	3	2	3	2	7	.00
I0447	Load plan aircraft for deployments	6.07	5	4	5	2	2	.15
J0473	Evaluate new, modified, or prototype equipment	6.07	5	4	6	12	30	1.15
C0136	Operationally check pressurization systems	6.07	63	68	70	65	47	4.34
I0432	Conduct mobility or deployment site surveys	6.04	2	2	2	3	7	.29
C0108	Isolate malfunctions of air refueling pump leak sense	6.04	18	19	20	19	17	2.41

systems

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D T Tsk Y Nbr	Task Title	TSK DIF	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TNG EMP
K0514	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program	6.04	10	11	11	34	60	1.85
H0401	Remove or install aircraft dehumidifiers	6.03	2	2	2	1	0	.00
C0121	Isolate malfunctions of multipoint refueling system (MPRS) fuel-related components	6.02	17	25	25	23	18	2.12
K0494	Conduct staff assistance visits, inspections, or audits	6.01	3	3	4	8	17	.46
C0150	Perform pressure box tests	6.01	31	41	39	30	18	2.39
C0138	Operationally check transfer systems	6.01	73	81	83	82	58	4.24
K0505	Develop self-inspection or self-assessment program checklists	6.01	4	5	6	20	46	.54
C0119	Isolate malfunctions of jettison or dump systems	6.00	53	60	61	59	43	3.22
F0310	Hot patch bladder fuel cells	6.00	18	14	16	14	13	3.68
F0321	Repair aircraft electrical wiring segments associated with fuel system components	5.99	14	17	18	18	15	1.17
C0115	Isolate malfunctions of external-fixed fuel tanks	5.98	31	38	39	33	22	2.68
E0250	Remove or install EPUs	5.98	16	16	20	15	5	1.34
A0030	Maintain hydrazine storage facilities	5.98	18	18	20	19	17	2.24
C0114	Isolate malfunctions of external jettisonable fuel tanks	5.97	43	48	53	42	35	3.66
K0521	Initiate actions required due to substandard performance of personnel	5.94	5	4	5	31	64	1.32
I0430	Compute OPLAN requirements status listings	5.93	2	2	2	2	4	.00
L0541	Conduct formal course classroom training	5.92	4	3	5	8	12	.15
C0163	Perform vacuum bubble tests	5.92	26	25	28	18	11	1.85
D0218	Perform dash six inspections on fuel system components, such as cell cavities and pumps	5.92	35	37	39	54	53	3.39
L0557	Prepare job qualification standards (JQSs)	5.91	2	2	3	16	36	1.17
K0531	Write inspection reports	5.91	5	3	4	11	34	.85
C0165	Perform wet vacuum tests	5.91	19	17	18	14	7	1.66
I0429	Complete operations plan (OPLAN) sourcing requirements	5.90	3	2	3	2	6	.00
K0534	Write or indorse civilian performance appraisals	5.89	4	2	3	3	4	.44
C0105	Evaluate digital or analog tapes from mission recorder systems (MRSs)	5.89	3	2	3	4	4	.37
C0111	Isolate malfunctions of aircraft defueling systems	5.89	55	67	68	72	54	4.34
K0503	Develop organizational or functional charts	5.89	4	3	4	6	24	.44
H0423	Service infrared television (TV) systems	5.87	1	1	2	1	0	.00
A0013	Contain hydrazine spills	5.87	29	28	31	33	25	3.63
I0426	Assemble or disassemble mockups or test stations for mission deployments	5.86	3	2	2	2	2	.17
K0512	Establish respiratory protection program	5.84	3	4	4	17	35	1.44
C0135	Operationally check manifold scavenge systems	5.84	51	61	61	50	32	2.93
D0220	Perform dash six inspections on tanks, other than jettisonable fuel tanks	5.84	25	26	28	33	26	2.22
K0520	Implement safety or security programs	5.84	7	9	10	23	49	1.37
C0139	Operationally check MPRS fuel-related components	5.83	14	18	19	14	9	1.63
I0443	Draft or write mobility or deployment after-action reports	5.83	1	2	3	6	14	.15

K0501	Develop or establish work methods or procedures	5.82	6	7	7	34	55	1.15

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D T Tsk Y Nbr	Task Title	TSK DIF	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TNG EMP
L0551	Evaluate effectiveness of training programs, plans, or procedures	5.82	3	2	3	17	33	.95
F0322	Repair boost pumps	5.80	11	10	12	8	5	.83
F0328	Repair sliding gate shutoff valves	5.80	11	10	11	8	7	.76
K0504	Develop resource protection programs	5.79	3	3	4	5	16	.51
K0498	Determine or establish logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace	5.79	3	4	4	19	51	.73
C0144	Perform leak path analyses on fuel cell cavity drain systems	5.79	62	65	68	57	37	4.54
K0529	Review mobility, contingency, disaster preparedness, or unit emergency or alert plans	5.79	5	5	6	10	30	.71
L0549	Develop or procure training materials or aids	5.79	1	3	3	17	29	.56
A0016	Dispose of hydrazine-contaminated rags	5.79	19	22	23	27	22	2.95
C0124	Isolate malfunctions of tank scavenge systems	5.79	51	58	59	51	38	2.63
H0402	Remove or install aircraft landing gear components	5.78	2	2	2	2	2	.00
K0528	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	5.78	4	3	4	8	33	.68
D0219	Perform dash six inspections on jettisonable fuel tanks	5.78	21	23	26	27	25	2.68
C0155	Perform pressure tests on integral fuel tanks	5.77	53	64	64	67	48	4.20
L0542	Conduct on-the-job training (OJT)	5.77	16	27	24	64	69	1.98
H0397	Perform thruflight inspections	5.77	11	7	7	5	3	.15
K0500	Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans	5.76	3	2	3	10	32	.51
L0553	Evaluate training methods or techniques of instructors	5.76	3	3	4	12	24	.80
M0576	Prepare administrative or classified materials or documents for mailing, transporting, or issue	5.75	4	4	4	4	8	.27
D0184	Inspect fuel cells	5.75	57	63	63	71	57	4.59
K0515	Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace	5.75	9	8	9	29	58	1.15
K0511	Establish procedures for accountability of equipment, tools, parts, or supplies	5.75	10	10	11	23	42	1.32
E0272	Remove or install fuel system components for wing removal or installation	5.74	35	36	39	42	32	3.05
N0589	Manage government credit card programs	5.73	5	4	5	3	9	.27
C0133	Operationally check heat sink or heat exchanger systems	5.73	32	36	37	35	26	2.41
J0477	Initiate technical order improvement reports	5.72	15	20	20	46	60	3.07
C0116	Isolate malfunctions of ferry tanks	5.71	5	4	5	6	5	1.29
H0393	Perform postflight inspections	5.71	7	5	6	4	4	.07
J0472	Clear Red-X conditions	5.71	8	6	6	43	70	2.37
J0476	Initiate or coordinate deficiency, service, or status reports, such as RODs	5.70	3	4	5	12	20	1.29
H0373	Inspect aircraft hydraulic systems	5.70	7	6	6	6	5	.22
M0569	Inventory classified materials or documents	5.70	1	2	2	4	5	.44
H0390	Perform integrated combat turn duties	5.70	4	3	3	2	1	.07
L0555	Maintain training records or files	5.70	19	19	20	50	65	2.15

K0526	Plan layouts of facilities	5.69	5	2	3	5	17	.46

D T Tsk Y Nbr	Task Title	TSK DIF	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TNG EMP
C0151	Perform pressure checks on nitrogen heat exchanger systems	5.69	13	11	12	11	4	1.90
L0544	Determine training requirements	5.69	3	4	4	27	57	1.37
L0552	Evaluate progress of trainees	5.68	4	4	5	47	64	1.39
M0571	Maintain publications libraries, other than technical order (TO) libraries	5.68	5	7	8	17	22	1.71
C0123	Isolate malfunctions of shroud drain systems	5.67	16	18	19	20	16	2.07
K0522	Initiate personnel action requests	5.67	4	4	5	11	30	.93
M0573	Maintain TO libraries	5.67	18	22	22	30	30	2.51
F0316	Remove or install air refueling receptacle parts	5.67	45	53	56	56	41	2.88
L0559	Write training reports	5.66	2	2	3	6	17	.49
H0376	Inspect aircraft pneumatic systems	5.66	4	4	5	4	4	.07
K0496	Conduct supervisory performance feedback sessions	5.66	4	3	4	42	77	1.51
A0003	Build external or internal fuel tanks	5.64	31	34	37	31	21	2.80
K0537	Write replies to inspection reports	5.64	4	3	3	17	57	1.10
L0556	Personalize lesson plans	5.63	3	3	4	12	18	.49
H0375	Inspect airframe or airframe line replaceable units (LRUs)	5.62	7	5	6	5	3	.22
H0369	Bleed or service aircraft brake systems	5.62	3	3	4	5	2	.00
K0524	Interpret policies, directives, or procedures for subordinates	5.62	3	5	5	43	76	1.05
H0391	Perform end-of-runway inspections	5.62	5	4	5	4	3	.20
C0129	Operationally check crossfeed or engine-feed systems	5.62	70	82	82	85	63	4.78
C0149	Perform phenolphthalein chemical tests, such as skunk, on fuel cells	5.62	43	49	49	53	38	4.54
N0587	Maintain international merchants purchase authorization card (IMPAC) programs	5.61	2	4	4	8	15	.51
M0574	Maintain or update status indicators, such as boards, graphs, or charts	5.60	5	8	7	20	34	.56
C0126	Localize fuel leak exits	5.59	73	79	80	83	59	5.32
N0580	Develop equipment checklists	5.59	5	7	8	15	25	.76
K0516	Evaluate personnel for compliance with performance standards	5.59	5	4	6	42	74	1.51
H0388	Perform aircraft configurations for missions	5.58	3	4	4	4	1	.07
D0176	Inspect EPU components, such as nitrogen control valves or poppet valves	5.58	19	22	24	27	26	2.32
D0222	Perform phase inspections	5.58	43	51	53	66	49	3.56
F0309	Cold patch bladder fuel cells	5.57	19	16	18	16	14	3.12
H0413	Service aircraft environmental systems	5.57	1	2	2	2	1	.07
K0493	Conduct self-inspections or self-assessments	5.57	20	19	22	49	79	1.98
H0395	Perform preflight inspections	5.57	8	6	7	5	6	.07
D0197	Inspect integral fuel tanks	5.56	48	57	59	72	64	3.78
H0415	Service aircraft landing gear systems	5.56	3	2	2	2	1	.00
F0314	Rebuild fuel level control valves	5.56	15	12	15	8	4	.78
H0374	Inspect aircraft landing gear systems	5.54	5	5	6	4	4	.12
J0475	Initiate or annotate aircraft flight or maintenance records, such as AFTO Forms 781-series	5.54	45	52	53	64	63	3.44
I0449	Maintain base OPLAN files	5.54	2	2	2	3	5	.15

C0134	Operationally check jettison or dump systems	5.53	54	61	61	57	45	3.63
A0053	Purge emergency power unit (EPU) systems	5.52	28	28	31	30	24	2.88

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T Tsk		TSK	1ST	1ST	3-	5-	7-
Y Nbr	Task Title	DIF	JOB	ENL	LVL	LVL	LVL
M0566	Initiate classified reports, messages, or documents	5.52	2	3	3	3	7
H0421	Service engine gearboxes	5.52	3	2	3	2	2
F0313	Rebuild ETAMs	5.51	20	24	27	19	16
J0487	Verify accuracy of CAMS or G081 daily inputs	5.51	10	15	15	38	55
I0448	Maintain accountability of personnel selected to fill OPLAN requirements	5.51	3	3	3	3	13
F0324	Repair check valve parts	5.50	10	10	10	10	7
H0414	Service aircraft hydraulic systems	5.49	1	2	3	5	3
H0404	Remove or install aircraft radomes	5.49	2	2	2	2	1
L0543	Counsel trainees on training progress	5.49	5	6	6	50	71
M0570	Maintain administrative files	5.49	3	4	4	13	33
H0416	Service aircraft oxygen systems	5.49	1	2	2	2	2
H0417	Service aircraft pneumatic systems	5.49	3	3	3	3	2
M0563	Establish or maintain automated technical order management system (ATOMS) accounts	5.48	3	6	6	15	20
C0130	Operationally check fuel level indicator sticks	5.47	43	47	49	42	28
C0128	Operationally check APU fuel supply systems	5.47	25	25	26	24	19
H0389	Perform engine removal preparation procedures	5.47	3	3	3	3	3
D0188	Inspect installed fuel quantity indicating system components	5.47	47	58	58	74	69
M0564	Establish or maintain accountability records for classified materials or documents	5.46	2	2	2	5	7
I0451	Pack or palletize mobility or contingency equipment for shipment or movement	5.46	11	18	19	29	24
F0336	Test gear-type pump parts	5.45	11	8	10	7	3
F0335	Test drain pump inductive motors	5.45	15	12	13	7	4
C0156	Perform pressure tests on shroud drain systems	5.45	15	13	15	13	11
C0137	Operationally check tank scavenge systems	5.45	57	63	63	50	37
H0412	Service aircraft arresting gear systems	5.44	1	1	1	2	2
H0396	Perform supplemental inspections, such as acceptance, calendar, or time replacement item	5.44	11	12	13	22	14
H0400	Remove or install aircraft brake assemblies	5.44	3	3	3	3	3
J0471	Analyze core automated maintenance system (CAMS) or G081 data	5.43	19	23	25	37	50
N0583	Initiate requisitions for equipment, tools, parts, or supplies	5.42	6	7	7	26	41
G0353	Inject curing or noncuring sealants with high-pressure injection guns	5.42	57	60	65	61	48
N0579	Coordinate maintenance of equipment with appropriate agencies	5.41	3	5	5	20	39
J0479	Perform time compliance technical order (TCTO) inspections	5.41	34	46	46	65	57
C0154	Perform pressure tests on installed fuel cells	5.41	40	47	48	43	32
E0298	Remove or install telescope coupling assemblies	5.41	7	8	9	11	4
J0470	Adjust daily maintenance plans to meet operational commitments	5.41	6	6	6	15	39
B0100	Review or annotate aircraft maintenance forms	5.41	75	81	81	87	71
H0383	Operationally check aircraft canopy systems	5.40	5	4	4	3	2

L0554	Inspect training materials or aids for operation or suitability	5.40	3	3	4	14	27	.76

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D T Tsk Y Nbr	Task Title	TSK DIF	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TNG EMP
K0513	Evaluate inspection report findings or inspection procedures	5.40	3	3	4	14	40	.90
C0152	Perform pressure tests on air refueling pump leak sense systems	5.39	19	16	18	12	10	1.85
E0276	Remove or install hydrazine burst disks	5.39	19	21	23	24	18	2.71
A0032	Operate auxiliary power units (APUs)	5.39	31	24	27	14	11	2.39
D0196	Inspect installed transfer system components	5.38	41	50	51	66	62	3.71
M0572	Maintain time compliance technical orders (TCTOs)	5.38	7	10	11	17	23	1.80
E0254	Remove or install external-fixed fuel tanks	5.38	21	21	24	21	11	1.49
E0246	Remove or install cooling loop system components	5.38	13	19	19	15	10	1.29
C0132	Operationally check ground refueling systems	5.38	63	71	74	75	59	4.68
J0484	Update maintenance data collection (MDC) data in CAMS or G081	5.38	19	24	25	42	53	4.00
E0277	Remove or install hydrazine fuel tanks	5.37	25	27	29	32	21	3.15
D0191	Inspect installed manifold scavenge system components	5.37	38	44	45	47	40	2.54
C0141	Perform air hose and internal bubble tests	5.37	51	54	54	50	32	3.32
I0455	Perform chemical warfare agent decontamination procedures	5.37	15	20	22	29	29	2.17
K0499	Determine or establish work assignments or priorities	5.37	5	5	6	40	74	1.39
H0367	Assist in aircraft engine removal or installation	5.37	5	6	6	12	5	.46
D0194	Inspect installed tank scavenge system components	5.37	36	42	44	45	40	3.07
C0127	Operationally check air refueling receiver systems	5.36	51	64	66	63	52	4.07
I0462	Perform predeployment reconnaissance surveys	5.36	1	2	2	2	2	.34
K0530	Schedule personnel for temporary duty (TDY) assignments, leaves, or passes	5.35	2	2	3	12	54	1.27
A0014	Direct fuel spill cleanup procedures	5.34	26	35	36	55	52	3.15
H0378	Inspect LOX converters	5.34	3	3	3	2	3	.15
D0190	Inspect installed jettison or dump system components	5.34	34	45	46	52	50	3.10
D0192	Inspect installed pressurization system components	5.34	37	46	48	57	54	3.51
E0279	Remove or install internally mounted electrical pumps, other than internal electrical quick-disconnect pumps	5.33	49	53	55	63	44	2.80
A0017	Dispose of hazardous materials	5.32	67	69	70	65	45	4.51
H0368	Assist in aircraft weight and balance functions	5.32	6	5	6	7	3	.00
C0153	Perform pressure tests on ferry tanks	5.32	4	5	6	4	4	1.54
E0252	Remove or install external tank nosecones or tailcones	5.31	35	39	42	41	26	3.34
D0198	Inspect MPRS fuel related components	5.31	9	11	12	10	8	.98
E0291	Remove or install pump housings	5.31	43	46	49	47	33	2.85
N0588	Maintain organizational equipment or supply records	5.31	8	9	10	19	25	.98
K0502	Develop or establish work schedules	5.31	5	3	5	25	62	1.27
D0189	Inspect installed fuel transfer indicating system components	5.30	45	52	53	63	58	3.37
F0337	Test rotary plug valve parts	5.30	20	15	17	8	3	.83
E0265	Remove or install fuel flow transmitters	5.30	53	63	65	63	43	3.12
H0419	Service engine accessory drives	5.29	2	2	2	2	2	.00
F0334	Test drain pump armature motors	5.28	13	13	14	7	4	1.02
F0329	Replace floats on float valves	5.28	23	21	22	17	8	1.34
J0478	Maintain due-in-from-maintenance (DIFM) transaction reports	5.28	23	26	26	33	43	2.98

C0140	Perform air hose and external bubble tests	5.28	61	65	66	57	39	4.10
H0372	Inspect aircraft dehumidifiers	5.28	3	3	4	2	1	.00

D T Tsk Y Nbr	Task Title	TSK DIF	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TNG EMP
I0465	Process classified materials or documents at deployed locations	5.27	1	2	2	3	2	.12
D0187	Inspect installed engine-feed system components	5.27	47	58	57	78	68	3.80
I0461	Perform plans file and mobility file matches	5.27	3	3	4	2	4	.27
C0162	Perform transfer checks on ferry tanks	5.27	7	5	6	6	5	1.41
A0061	Test areas of hydrazine spills for neutralization	5.27	23	24	26	28	25	3.68
C0131	Operationally check ground defueling systems	5.26	57	66	68	71	55	4.51
E0261	Remove or install fuel cell cavity interconnects	5.26	60	63	64	63	41	4.15
H0407	Remove or install aircraft wheel and tire assemblies	5.25	2	2	3	4	2	.00
F0311	Mix chemical solvents or coatings for fuel cell repairs	5.25	27	24	27	21	16	2.95
D0175	Inspect engine to airframe manifold (ETAM) components	5.24	13	22	24	22	21	1.66
A0062	Test hydrazine spill neutralized solutions for excess chlorine	5.24	15	18	19	26	23	3.49
D0186	Inspect installed crossfeed system components	5.24	52	62	62	77	69	3.76
M0561	Complete accident or incident reports	5.23	5	6	6	27	52	1.54
D0193	Inspect installed receiver aircraft air refueling system components	5.23	31	41	43	53	52	2.73
H0420	Service engine constant speed drives (CSDs)	5.23	2	2	2	2	1	.00
L0550	Establish or maintain study reference files	5.22	3	2	4	10	21	.49
E0280	Remove or install internally mounted electrical quick-disconnect pumps	5.22	34	36	37	31	22	2.73
F0339	Test sliding gate shutoff valves	5.22	37	33	35	25	13	1.68
I0469	Tear down, inspect, clean, and reassemble weapons, such as M-16 rifles	5.21	19	29	31	34	29	2.66
J0483	Update historical reports in CAMS or G081	5.20	24	26	28	37	40	2.90
I0466	Provide OPLAN requirements status listings to unit commanders	5.20	2	2	3	3	3	.00
H0410	Remove or install halon bottles	5.20	2	2	3	2	1	.00
D0195	Inspect installed tanker air refueling system components	5.20	23	24	28	20	20	2.73
E0263	Remove or install fuel fill valve controllers	5.19	29	34	36	33	25	2.54
D0172	Inspect cavities	5.19	48	57	58	69	53	3.93
M0567	Initiate or maintain standby rosters or workcenter pyramid recall rosters	5.19	3	4	4	11	42	1.07
F0332	Test centrifugal pump parts	5.19	29	23	25	14	8	1.10
K0492	Conduct safety inspections of equipment or facilities	5.19	19	25	27	45	71	1.83
D0203	Inspect removed fuel quantity indicating system components	5.18	43	54	56	69	62	3.37
M0575	Participate in TCTO meetings	5.18	3	3	3	12	31	.90
D0225	Perform pressure checks on external-fixed fuel tanks	5.18	31	28	32	25	13	3.12
C0161	Perform transfer checks on external-fixed fuel tanks	5.18	25	31	33	29	18	2.63
D0174	Inspect cooling loop systems	5.18	10	13	13	11	12	1.37
K0523	Inspect personnel for compliance with military standards	5.17	7	9	10	50	84	1.66
M0565	Identify and report suspected security compromises	5.17	8	8	9	15	20	1.24
D0216	Inspect vent systems	5.17	47	57	58	71	61	3.56
H0418	Service aircraft tires	5.16	3	2	2	4	2	.00

F0302 Buff cells

5.16 19 17 19 14 12 2.00

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D T Tsk Y Nbr	Task Title	TSK DIF	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TNG EMP
D0223	Perform pressure checks on aircraft panels and components	5.16	50	54	57	62	47	3.95
H0377	Inspect halon bottles	5.16	17	15	16	12	5	.24
D0185	Inspect installed aircraft defueling system components	5.15	41	50	51	69	62	3.76
M0568	Initiate requests for TDY orders	5.15	3	3	4	8	27	.41
G0343	Apply fillet seals with guns	5.13	57	59	61	66	49	4.95
N0581	Evaluate serviceability of equipment, tools, parts, or supplies	5.13	13	21	22	44	52	2.05
D0217	Inspect WRM built-up stored external tanks	5.13	10	14	16	14	10	1.80
K0495	Conduct supervisory orientations for newly assigned personnel	5.11	4	4	4	28	62	1.32
E0293	Remove or install rotary vane scavenge pumps	5.11	25	24	26	27	14	2.15
H0387	Perform aircraft cold weather procedures	5.11	5	5	5	3	1	.07
C0146	Perform manifold fitting leak checks	5.11	57	62	63	56	37	3.76
A0036	Perform APU prestart exterior checks	5.10	13	11	12	9	6	1.37
C0160	Perform transfer checks on external jettisonable fuel tanks	5.10	33	39	44	38	30	3.41
E0297	Remove or install stress panels	5.10	17	22	24	37	29	2.41
E0236	Perform bonding checks on aircraft components	5.10	56	58	60	56	42	4.10
N0582	Identify and report equipment or supply problems	5.09	14	18	19	34	48	1.46
C0143	Perform leak classification	5.09	75	82	83	82	59	5.59
I0456	Perform cover and concealment techniques for work party security	5.09	5	6	7	8	7	.88
A0038	Perform crash recovery team activities	5.09	10	10	11	16	9	.85
J0485	Update personnel data files in CAMS or G081	5.09	10	8	9	18	34	1.88
E0247	Remove or install ejector or jet pumps	5.08	38	49	51	55	40	3.22
F0333	Test check valve parts	5.08	31	31	33	23	11	1.39
G0344	Apply fillet seals, such as first coat, by hand	5.08	60	67	68	76	52	5.41
D0210	Inspect removed tanker air refueling system components	5.08	21	23	25	22	21	2.49
E0271	Remove or install fuel shutoff valves, such as sliding gate or rotary plug valves	5.08	66	68	70	70	46	3.80
E0281	Remove or install internally mounted fuel quantity probes	5.08	69	76	74	78	53	3.59
E0301	Remove or install vent system components	5.07	59	67	68	75	52	3.95
H0411	Remove or install LOX converters	5.07	1	2	2	2	2	.00
D0171	Inspect APU fuel supply system components	5.07	16	15	16	20	20	1.44
E0226	Clean and prepare cell cavities for installation	5.07	65	68	69	71	44	4.34
D0212	Inspect replacement components prior to installation	5.06	45	56	57	71	61	3.80
I0459	Perform or set up site security	5.06	7	7	7	7	4	.76
F0338	Test rotary vane pump parts	5.06	15	12	14	8	2	.83
I0427	Assign personnel to mobility or contingency positions	5.05	2	2	2	8	25	.44
E0264	Remove or install fuel fill valves	5.05	34	43	44	47	33	2.61
C0147	Perform manifold leak tests	5.05	59	68	69	66	43	4.20
A0029	Maintain hydrazine spill response trailers	5.04	15	16	17	16	11	2.44
D0208	Inspect removed receiver aircraft air refueling system components	5.03	32	41	44	47	46	3.02
D0207	Inspect removed pressurization system components	5.03	38	47	49	55	49	3.07
A0027	Maintain hydrazine detection equipment	5.03	18	20	22	26	19	2.88

E0300	Remove or install vent ends	5.02	20	24	25	28	19	2.00
E0292	Remove or install railroad seals	5.02	5	6	7	6	1	1.15

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T Tsk		TSK	1ST	1ST	3-	5-	7-
Y Nbr	Task Title	DIF	JOB	ENL	LVL	LVL	LVL
							TNG
							EMP
E0267	Remove or install fuel level control valves	5.02	69	74	75	76	52
A0047	Prepare aircraft for fuel cell removal or installation	5.02	77	77	78	73	49
L0539	Brief personnel concerning training programs or matters	5.01	4	5	5	34	60
D0204	Inspect removed fuel transfer indicating system components	5.01	34	47	49	57	53
E0233	Fold cells for installation	5.00	65	68	69	70	44
D0213	Inspect shroud drain systems	5.00	16	17	18	20	18
E0249	Remove or install engine in-line fuel filter housings	5.00	17	17	19	20	12
L0540	Complete student entry or withdrawal forms	4.99	3	2	4	8	15
D0173	Inspect cavity drain systems	4.99	43	48	49	54	41
E0242	Remove or install boost pumps	4.99	83	87	88	85	59
E0294	Remove or install shroud drain system components	4.98	15	17	17	18	13
M0577	Review TO changes	4.98	19	23	25	36	55
A0037	Perform chemical tests on fuel cells	4.98	47	49	49	52	34
K0491	Conduct general meetings, such as staff meetings, briefings, conferences, or workshops	4.98	4	4	5	18	55
E0240	Remove or install APU fuel supply system components	4.98	23	23	25	27	20
E0299	Remove or install valve body actuators	4.97	27	38	37	51	37
D0180	Inspect external-fixed fuel tanks	4.97	21	25	26	31	22
D0179	Inspect external-fixed fuel tank components	4.97	25	30	30	35	22
D0177	Inspect external jettisonable fuel tank components	4.97	30	36	40	35	31
E0243	Remove or install butterfly-type shutoff valves	4.97	71	74	75	73	46
I0450	Maintain disaster preparedness checklists	4.97	5	5	6	10	20
E0289	Remove or install pressure regulators	4.96	37	40	42	40	28
D0206	Inspect removed manifold scavenge system components	4.95	37	42	45	44	37
D0182	Inspect ferry tanks	4.95	3	3	4	6	3
F0330	Test boost pumps	4.95	52	46	47	33	19
J0486	Update workcenter training reports in CAMS or G081	4.94	9	11	11	19	33
E0253	Remove or install external-fixed fuel tank components	4.94	35	38	40	38	18
D0224	Perform pressure checks on external jettisonable fuel tanks	4.93	31	36	41	35	28
I0460	Perform pallet buildup activities	4.92	17	25	27	30	23
D0202	Inspect removed engine-feed system components	4.92	43	55	56	72	64
D0209	Inspect removed tank scavenge system components	4.92	37	43	44	46	39
E0274	Remove or install gamah seals	4.92	7	8	10	8	6
I0457	Perform disease or pestilence countermeasures	4.91	3	3	3	5	2
J0480	Retrieve CAMS or G081 listings or reports	4.91	33	36	37	52	64
D0215	Inspect vent system components	4.91	45	56	57	73	64
E0273	Remove or install gamah couplings	4.91	9	8	10	10	6
E0239	Remove or install air refueling pump leak sense system components	4.91	20	20	22	15	12
I0458	Perform explosive ordnance reconnaissance	4.91	7	11	12	20	18
D0211	Inspect removed transfer system components	4.91	39	50	52	62	55
M0578	Write minutes of briefings, conferences, or meetings	4.90	3	2	3	6	30
H0422	Service engine oil systems	4.90	3	2	3	4	3
G0365	Remove or install structural fasteners	4.90	38	42	44	51	33
B0103	Test atmosphere of fuel tanks or cells for fire safe	4.90	79	86	86	84	60

or health safe conditions

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D T Tsk Y Nbr	Task Title	TSK DIF	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TNG EMP
H0403	Remove or install aircraft light lenses, light bulbs, or batteries	4.90	4	3	3	4	3	.07
E0284	Remove or install MPRS fuel system components	4.89	6	8	9	9	5	.98
K0489	Assign personnel to work areas or duty positions	4.89	5	6	8	41	70	1.34
D0205	Inspect removed jettison or dump system components	4.89	40	48	50	51	46	3.02
J0481	Review aircraft flight or maintenance records, such as AFTO Forms 781-series	4.89	49	52	53	65	71	4.00
A0028	Maintain hydrazine protective gear or clothing	4.89	23	24	26	27	19	3.22
E0282	Remove or install internally mounted hydraulic pumps	4.89	17	20	21	24	13	1.93
F0331	Test butterfly-type shutoff valves	4.88	43	37	38	28	13	1.63
E0228	Connect or disconnect external fuel tanks	4.88	27	29	29	31	15	1.37
E0268	Remove or install fuel level float valves, such as pilot	4.88	63	67	69	67	49	3.29
E0285	Remove or install nitrogen heat exchanger systems	4.88	10	10	12	7	4	1.32
D0201	Inspect removed crossfeed system components	4.88	44	55	56	69	62	3.44
E0286	Remove or install nitrogen or halon gas control valves	4.88	5	7	8	12	9	1.41
E0251	Remove or install external jettisonable fuel tank components	4.88	32	37	42	37	20	2.29
N0584	Inventory equipment, tools, parts, or supplies	4.88	31	36	36	58	53	2.17
E0259	Remove or install ferry tank components	4.87	5	6	7	6	2	1.24
E0256	Remove or install externally mounted electrical pumps, other than external electrical quick-disconnect pumps	4.87	26	30	31	33	27	2.95
E0287	Remove or install polyurethane foam	4.87	12	13	15	13	11	1.44
D0181	Inspect ferry tank components	4.86	3	3	4	4	3	1.22
I0467	Request or distribute mobility requirements documents	4.86	3	4	4	5	7	.00
E0230	Connect or disconnect Roynlon fittings	4.85	13	15	16	17	13	1.73
E0248	Remove or install engine in-line fuel filter elements	4.85	18	22	24	24	17	2.07
E0235	Install safetying devices	4.84	48	54	55	71	51	4.78
E0257	Remove or install externally mounted electrical quick-disconnect pumps	4.84	27	31	33	31	29	2.66
G0345	Apply protective topcoat sealants	4.84	52	57	59	62	35	4.29
B0097	Purge fuel tanks or cells using oil purge method	4.83	16	17	19	22	18	2.54
D0200	Inspect removed aircraft defueling system components	4.83	32	43	45	61	57	3.00
H0399	Refuel or defuel aircraft	4.83	20	28	29	41	30	2.76
D0178	Inspect external jettisonable fuel tanks, other than during dash six inspections	4.83	21	26	29	30	27	1.95
D0183	Inspect fire suppressant foam	4.82	29	34	35	38	31	3.27
H0381	Marshall aircraft	4.81	5	6	7	12	4	.80
N0586	Maintain documentation on items requiring periodic inspections or calibrations	4.81	19	23	23	35	31	2.00
L0538	Administer or score tests	4.81	5	2	4	22	25	.27
F0320	Remove or install solenoid valve parts	4.80	27	33	32	29	18	1.63
E0245	Remove or install climb and dive vent valves	4.79	38	44	47	43	34	2.73
E0275	Remove or install heat sink systems	4.78	5	6	7	5	3	.66
L0558	Schedule personnel for training	4.77	3	5	5	19	38	1.37
G0351	Deseal integral fuel tanks	4.77	38	43	44	49	36	3.39
I0463	Prepare equipment for deployments	4.76	22	30	32	43	38	2.29
N0585	Issue or log turn-ins of equipment, tools, parts, or	4.76	19	25	24	42	39	1.68

	supplies								
H0385	Operationally check aircraft lighting systems	4.75	7	7	7	6	4	.00	

D							
T Tsk		TSK	1ST	1ST	3-	5-	7-
Y Nbr	Task Title	DIF	JOB	ENL	LVL	LVL	LVL
							TNG
							EMP
E0269	Remove or install fuel level indicator sticks	4.75	35	38	39	34	19
E0244	Remove or install clamshell couplings	4.74	23	22	24	22	13
A0024	Maintain external fuel tank storage areas, such as tank farms	4.74	39	43	46	32	22
H0406	Remove or install aircraft travel pods	4.74	2	2	3	4	2
E0288	Remove or install pressure or vacuum relief valves	4.73	33	38	38	44	33
G0347	Clean damaged fuel cell areas	4.72	41	43	46	38	27
G0364	Remove or install mount bolts for injections	4.71	42	48	50	51	28
J0482	Review preventive maintenance schedules	4.71	7	8	10	18	36
I0428	Brief deploying personnel	4.71	3	3	4	9	26
E0234	Inspect safetying devices	4.70	50	53	56	74	62
E0229	Connect or disconnect Marmon (v-band) clamps	4.70	30	29	30	29	19
E0296	Remove or install solenoid or drain valves	4.70	46	52	53	52	36
F0317	Remove or install check valve parts	4.70	49	52	53	45	27
A0059	Set up or maintain bench stock or equipment levels	4.68	47	45	48	44	39
E0260	Remove or install float switches	4.67	53	55	56	59	38
H0371	Connect or disconnect portable hydraulic test stands to or from aircraft	4.66	8	11	11	15	10
G0342	Apply faying surface seals	4.66	53	59	60	67	51
G0366	Test mixed sealants for consistency	4.66	65	66	68	71	48
F0319	Remove or install relief valve parts	4.66	33	34	36	27	19
H0380	Launch or recover aircraft	4.65	9	14	16	21	10
B0099	Remove or install internal braces, such as formers	4.65	54	58	56	57	38
E0258	Remove or install externally mounted hydraulic pumps	4.64	12	11	13	10	9
B0075	Complete administrative paperwork, such as checklists or entry permits, for tank entry	4.64	63	73	72	80	62
F0318	Remove or install drain valve parts	4.63	39	46	46	41	29
H0386	Operationally check aircraft seat adjustment systems	4.61	5	4	4	3	3
E0278	Remove or install integral fuel tank or fuel cell access doors	4.60	69	76	76	81	54
G0348	Clean damaged sealant areas	4.60	69	71	71	75	48
I0446	Inspect packed or palletized mobility or contingency equipment prior to transport	4.60	5	10	12	20	23
D0170	Inspect applied sealants	4.59	61	66	67	78	62
E0283	Remove or install manifold segments	4.59	61	67	66	73	48
M0562	Destroy classified materials or documents	4.59	5	11	11	15	14
G0354	Make temporary repairs to intergral fuel tanks using aluminum foil patches	4.57	31	26	28	24	18
G0360	Mix chemical solvents or coatings for integral fuel tanks	4.57	30	34	34	31	24
H0394	Perform pre-use inspections of aircraft support equipment, such as hydraulic servicing carts or maintenance stands	4.57	19	18	19	20	16
E0290	Remove or install pressure switches	4.56	59	66	66	71	45
E0255	Remove or install externally mounted aircraft fuel quantity probes	4.56	43	46	49	52	39
A0048	Prepare cells for storage or shipment	4.56	61	65	67	67	45
D0169	Inspect air refueling pump leak sense systems	4.53	14	14	18	12	11

G0352 Flare sealant edges

4.51 28 37 37 51 40 3.83

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D T Tsk Y Nbr	Task Title	TSK DIF	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TNG EMP
A0050	Prepare external jettisonable fuel tanks for war reserve materiel (WRM) storage	4.50	11	18	20	17	9	1.34
I0454	Perform cargo or classified courier duties	4.47	2	3	4	4	2	.68
A0025	Maintain fuel cell ventilation trailers	4.46	17	19	18	22	16	1.71
A0057	Repair or replace assigned respiratory equipment	4.44	39	43	43	53	41	3.51
E0270	Remove or install fuel or air quick-disconnects	4.44	35	42	45	46	34	2.59
E0295	Remove or install single-point aircraft refueling or defueling receptacles	4.43	57	68	69	72	51	3.63
A0021	Inspect test equipment	4.42	58	64	64	75	62	3.88
G0356	Make temporary repairs to intergral fuel tanks using curing-type sealants	4.41	50	57	56	62	44	4.54
I0452	Perform camouflage procedures	4.40	9	10	10	14	13	1.07
G0363	Prepare mixed sealants for freezing	4.40	11	11	12	10	5	1.39
B0089	Perform aircraft safe for maintenance procedures	4.40	81	87	87	87	60	6.17
K0488	Annotate time and attendance sheets for civilian employees	4.37	4	4	4	6	8	.46
C0159	Perform stand tests on self-sealing cells	4.37	36	34	38	22	15	2.34
D0199	Inspect nut plates	4.36	43	56	55	69	60	3.05
A0040	Perform operator maintenance on aerospace ground equipment (AGE)	4.35	28	28	29	33	21	1.85
G0358	Make temporary repairs to intergral fuel tanks using off-pressure seals	4.35	22	25	25	34	35	3.73
H0384	Operationally check aircraft indicator warning lights	4.35	11	12	13	12	9	.00
A0011	Collect air samples from respiratory equipment	4.35	19	23	21	22	16	1.85
F0308	Coat fuel cell repairs with lacquer	4.35	20	17	19	11	7	1.80
H0424	Take engine oil samples	4.32	3	2	3	3	1	.07
E0232	Cut or shape fire suppressant foam	4.32	23	26	28	31	20	2.61
B0072	Check aircraft for proper fuel configuration, such as crossfeed valves closed or tanks drained	4.31	78	80	79	81	61	5.37
F0304	Clean fuel cells	4.31	63	63	64	63	41	3.41
I0468	Set up or tear down shelters	4.29	6	7	9	11	7	.71
C0158	Perform soap suds tests on fuel cells	4.28	55	58	58	49	27	3.02
D0214	Inspect tank access panels for leaks	4.25	55	63	64	75	63	3.78
A0026	Maintain fuel spill response trailers	4.25	17	19	20	14	11	1.59
B0096	Purge fuel tanks or cells using exhaust purge method	4.25	76	77	76	71	50	5.02
G0357	Make temporary repairs to intergral fuel tanks using Hardman epoxy or pig putty	4.25	63	65	65	68	47	4.95
G0350	Cure sealants using climate control units (CCUs)	4.22	41	43	42	48	38	4.02
H0382	Moor aircraft	4.22	4	4	5	7	4	.32
F0303	Clean cell fittings	4.21	57	58	60	58	35	2.98
B0095	Purge fuel tanks or cells using blow purge method	4.20	87	89	90	86	60	5.39
F0305	Clean fuel pump mounting surfaces or screens	4.19	56	56	58	63	39	2.49
A0058	Repair or service WRM external jettisonable fuel tank nested containers	4.18	8	10	11	10	7	.68
F0306	Clean rotary plug valve housings	4.18	24	22	25	19	12	1.56
G0355	Make temporary repairs to intergral fuel tanks using click patches	4.17	39	36	38	37	30	3.95
C0148	Perform paper tests	4.17	17	19	20	31	23	2.88

A0004	Build or repair crates for external fuel tanks	4.17	12	14	16	13	6	.44

D T Tsk Y Nbr	Task Title	TSK DIF	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TNG EMP
E0231	Connect or disconnect Wiggins-type, wig-o-flex, or minimal-type fittings	4.15	79	83	83	83	56	4.17
K0490	Assign sponsors for newly assigned personnel	4.13	5	4	5	10	47	1.39
G0346	Check skin temperatures using bimetallic thermometers	4.11	20	21	19	32	33	3.59
A0031	Maintain maintenance stand support equipment	4.11	35	37	39	35	25	2.00
I0442	Don or doff chemical warfare personal protective clothing	4.08	39	48	47	64	60	3.66
A0056	Remove or replace parts of special tools	4.06	27	34	34	38	28	1.76
G0341	Apply corrosion preventive coatings	4.06	38	31	35	31	27	3.83
G0349	Clean integral fuel tanks	4.05	61	66	66	74	51	4.32
E0241	Remove or install backing boards	4.04	31	36	38	46	33	2.63
A0022	Inspect and purge monopropellant testers	4.00	17	22	24	25	20	2.20
B0102	Set up support equipment for purging activities	3.99	76	80	81	79	57	5.39
A0020	Inspect egress system safety pins	3.98	31	40	38	41	34	3.49
I0453	Perform camp security	3.97	4	5	7	5	6	.54
C0157	Perform red talcum powder tests	3.97	67	72	73	74	49	4.80
F0307	Clean stress panels or mounting surfaces	3.94	21	22	25	29	21	1.32
N0590	Pick up, deliver, or store equipment, tools, parts, or supplies	3.92	30	33	34	40	33	1.83
B0091	Perform lock-out/tag-out procedures	3.90	42	45	47	55	41	3.59
I0444	Erect tents	3.90	9	10	12	15	10	.54
I0464	Prepare sites at deployed locations, such as cutting grass or removing snow	3.89	7	8	10	8	5	.44
H0370	Clean interior of aircraft	3.88	5	7	7	9	4	.22
G0362	Mix sealants by hand	3.87	87	87	89	85	56	4.71
B0086	Inspect support equipment prior to use	3.86	72	77	77	82	66	4.73
B0098	Remove or install closure panels	3.86	54	57	58	67	51	3.46
A0051	Prepare ferry tanks for storage	3.85	2	2	2	3	2	.20
G0359	Make temporary repairs to intergral fuel tanks using oyltite	3.84	57	59	60	60	43	4.34
A0002	Apply electrical power to aircraft	3.81	91	95	95	92	67	4.98
A0043	Perform safety observer activities for tank entry personnel	3.80	61	63	63	70	59	5.51
C0167	Test sealants for adhesion	3.78	70	77	75	80	55	4.32
A0049	Prepare external jettisonable fuel tanks for tank farms	3.76	30	34	38	24	19	1.37
A0019	Inspect assigned respiratory equipment	3.75	64	74	74	77	64	5.10
G0361	Mix sealants using machines	3.70	72	77	78	82	54	4.51
A0012	Contain fuel spills	3.69	87	89	90	86	55	5.15
A0065	Update shelf life of sealants	3.68	24	31	30	38	36	2.71
E0227	Connect or disconnect B-nut-type fittings	3.65	75	81	81	87	59	3.88
A0001	Apply chlorine or bleach to neutralize hydrazine spills	3.63	25	27	30	29	23	3.32
H0405	Remove or install aircraft safety pins or locks	3.61	19	26	26	31	19	1.02
B0076	Depuddle fuel tanks or cells	3.59	85	91	90	87	52	5.66
B0073	Check nitrogen levels on dewar quantity gauges	3.58	13	13	13	14	7	1.20
C0166	Test elasticity of sealants using blunt instruments	3.58	54	60	61	69	48	4.32
A0034	Operationally check installed hangar real property	3.57	26	31	30	42	41	2.68

equipment

G0340	Apply adhesion promoters prior to applying sealants	3.57	79	82	83	82	55	4.95

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D							
T Tsk		TSK	1ST	1ST	3-	5-	7-
Y Nbr	Task Title	DIF	JOB	ENL	LVL	LVL	LVL
							TNG
							EMP
B0070	Check aircraft for explosives	3.54	65	69	69	74	58
F0312	Place protective covers on fittings	3.53	38	40	44	44	29
B0079	Don or doff respirators	3.51	49	66	64	82	60
A0052	Prepare parts for pickups or deliveries	3.48	49	56	56	65	47
B0094	Pull circuit breakers	3.43	77	81	81	84	60
E0237	Place fire suppressant foam in clean, electrostatic-free plastic bags or canvas bags for storage	3.41	42	43	46	42	27
							2.07
B0077	Direct positioning of aircraft in hangars	3.38	35	39	43	47	46
A0054	Purge removed components prior to shipment	3.36	65	69	70	69	47
I0445	Inspect mobility bags or kits	3.33	15	21	23	33	39
B0074	Close or open pressure limiter switches	3.29	7	9	9	8	4
B0071	Check aircraft for liquid oxygen (LOX) bottles	3.23	39	42	45	48	42
E0238	Place fire suppressant foam on electrostatic-free plastic sheets for drying	3.23	35	39	43	39	26
							2.20
D0168	Dipstick tanks	3.20	19	21	21	25	12
A0066	Participate as aircraft tow team member or supervisor	3.20	30	33	33	39	30
H0398	Preposition chocks during fueling or transfer	3.19	12	13	14	20	12
A0041	Perform operator maintenance on shop vehicles	3.19	35	40	41	41	26
B0081	Ensure removal of LOX bottles from aircraft	3.15	35	39	43	44	40
H0408	Remove or install engine covers	3.13	3	5	6	9	4
B0078	Disconnect batteries	3.11	52	59	57	67	44
H0425	Wash aircraft	3.10	6	7	8	7	2
A0055	Remove or install aircraft panels	3.09	91	90	90	88	58
B0090	Perform foreign object debris (FOD) or toolbox inspections prior to maintenance	3.09	88	91	92	88	62
							4.61
B0080	Drain fuel tanks or cells	3.04	81	83	83	81	53
B0085	Inspect snatch cables for proper installation	3.03	15	22	20	20	16
B0101	Rope off fuel system repair areas	3.01	88	91	91	87	60
A0042	Perform periodic tool box inspections	2.94	77	78	79	80	67
B0087	Lower vent ends for purging	2.86	37	36	39	27	17
B0068	Apply warning tags to aircraft	2.85	92	94	94	92	64
I0441	Dig trenches	2.84	6	5	6	5	2
A0033	Operate maintenance dispatch vehicles	2.78	59	67	67	76	56
A0023	Issue or receive external fuel tanks	2.70	33	38	41	37	26
B0083	Ground equipment, other than aircraft	2.65	86	86	87	84	59
A0044	Police open storage areas	2.58	27	29	31	32	25
B0069	Bond equipment	2.57	92	95	94	90	61
B0082	Ensure tow bars are installed on aircraft in hangers	2.41	45	54	54	62	49
B0088	Inform fire departments of fuel system maintenance	2.36	82	87	86	82	62
A0063	Tow AGE	2.31	33	38	39	50	30
B0093	Position fire extinguishers	2.29	85	88	88	84	60
B0084	Inspect aircraft for presence of chocks or moorings	2.28	65	70	71	74	61
A0045	Position nonpowered or powered AGE	2.22	73	75	76	77	52
A0060	Static ground aircraft	2.18	84	81	83	77	52
A0018	Fabricate ground wires	2.17	25	28	28	51	30
A0064	Transport test equipment or units to or from flightline	2.12	30	38	38	49	32
							1.46

B0092	Position drip pans	2.00	73	77	78	74	50	2.15

D								
T Tsk		TSK	1ST	1ST	3-	5-	7-	TNG
Y Nbr	Task Title	DIF	JOB	ENL	LVL	LVL	LVL	EMP
A0005	Check personnel for proper clothing or equipment, spark- or flame-producing devices, or removal of jewelry	1.95	87	90	90	92	79	5.29
A0035	Paint equipment or facilities	1.92	19	27	27	29	18	.49
A0067	Wipe down landing gear struts prior to refueling or transfer	1.90	11	9	10	13	7	.37
A0006	Clean external fuel tanks	1.84	38	38	40	34	19	.98
A0008	Clean test equipment	1.81	60	66	65	64	36	2.20
A0046	Position or remove aircraft chocks	1.78	42	46	48	45	32	1.07
A0007	Clean ferry tanks	1.58	1	1	1	2	2	.27
A0009	Clean work areas	1.39	90	92	92	91	55	2.83
A0010	Clean or lubricate hand tools or special tools	1.28	78	81	81	80	42	2.73

Report Option Table

					----- Based on All Tasks Within Ran Option					Factor Title
Mean	S.D.	Max	Min	Valid						
Primary Sort	F0044	2A6X4 Automated Training Indicators			7.93	6.49	18.00	1.00	559	
Secondary Sort		Not Used			.00	.00	.00	.00	559	
Print Suppress		Not Used								

Description of Reported Factors

Col	Factor	Source vector	Title	Number Members	----- Mean	S.D.	Max	Min	----- Valid
1	TITLE		Task Statement						
2	F0019	GP0019/PMP	All DAFSC 2A6X4 AD Airmen with 1-48 Months TAFMS	366	29.55	26.02	95.08	.82	590
3	F0042	TF0001/RMN	2A6X4 Training Emphasis Ratings	41	2.13	1.52	6.56	.00	590
4	F0043	TF0001/SMN	2A6X4 Task Difficulty Ratings	35	5.00	1.00	7.61	1.28	590
5	F0044	TF0001/FGN	2A6X4 Automated Training Indicators	0	7.93	6.49	18.00	1.00	559

CRITERION GRP % MBRs PERFORMING	TRAINING EMPHASIS (TE) RATING	TASK DIFFICULTY (TD) RATING	ADDITIONAL DECISION FACTORS	AUTOMATED TRAINING INDICATOR
49.5 to 100	HIGH (1 S.D. or more above the mean) 3.65 - 9.0	4.0 to 9.0 0 to 3.99	Documented critical or safety item ? * a. YES b. NO	ATI 18 ATI 13*
49.5 to 100	ABOVE AVERAGE (Mean to 1 S.D. above the mean) 2.14 - 3.64	4.0 to 9.0 0 to 3.99	Determine why tng emphasis is low	ATI 17 ATI 8 ATI 16
49.5 to 100	MEAN or BELOW 0.01 - 2.13	4.0 to 9.0 0 to 3.99		ATI 6
29.5 to 49.4	HIGH (1 S.D. or more above the mean) 3.65 - 9.0	4.0 to 9.0 0 to 3.99	Documented critical or safety item? * a. YES b. NO	ATI 12* ATI 10*
29.5 to 49.4	ABOVE AVERAGE (Mean to 1 S.D. above the mean) 2.14 - 3.64	4.0 to 9.0 0 to 3.99		ATI 15 ATI 5
29.5 to 49.4	MEAN or BELOW 0.01 - 2.13	4.0 to 9.0 0 to 3.99	Determine why tng emphasis is low	ATI 14 ATI 4
0 to 29.4	HIGH (1 S.D. or more above the mean) 3.65 - 9.0	4.0 to 9.0 0 to 3.99	Documented critical or safety item ? * a. YES b. NO	ATI 11* ATI 9*
0 to 29.4	ABOVE AVERAGE (Mean to 1 S.D. above the mean) 2.14 - 3.64	4.0 to 9.0 0 to 3.99		ATI 7 ATI 3
	MEAN or BELOW	4.0 to 9.0		ATI 2

Automated Training Indicators (ATI) are derived from criterion group percent members performing (normally 1-48 months TAFMS), Training Emphasis (TE) and Task Difficulty (TD) data based upon the Training Decision Logic Table in AETCI 36-2601, Attachment 2. Presented is the ATI chart and corresponding training decisions to be used as an aid in making training decisions.

For further explanation or assistance, phone AFOMS/OMYO, at DSN 487-6811.

0 to 29.4		----- ----- -----
	0.01 - 2.13	0 to 3.99 ATI 1

TRAINING DECISION (TYPE TRAINING PROVIDED)

ATI

ATI

18 TASK KNOWLEDGE AND PERFORMANCE, based on high percent members performing, high Training Emphasis (TE), and sufficient Task Difficulty (TD)

17 TASK KNOWLEDGE AND PERFORMANCE based on high percent members performing, above average TE and sufficient TD

16 TASK KNOWLEDGE AND PERFORMANCE, based on high percent members performing, and sufficient TD, unless otherwise justified (for low TE)

15 TASK KNOWLEDGE ONLY, based on moderate percent members performing, above average TE and sufficient TD

14 TASK KNOWLEDGE ONLY, based on moderate percent members performing, low TE and sufficient TD, unless justified (for low TE)

13a TASK KNOWLEDGE AND PERFORMANCE, based on high percent members performing and documented critical or safety item (if not justified, train at ATI 13b or 8)

13b TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and lack of criticality or safety issue (may be included as a brief teaching step)

12a TASK KNOWLEDGE AND PERFORMANCE, based on critical or safety item, high TE, and moderate percent members performing. (if not justified, train at ATI 12b or 15)

12b TASK KNOWLEDGE ONLY, based on moderate percent members performing, high TE and sufficient TD, unless otherwise justified

11a TASK KNOWLEDGE AND PERFORMANCE, if most appropriate place to train is school based on inability of field to train (and documented as critical or safety item, otherwise train at ATI 11b)

11b TRAIN BY OJT: NO CENTRALIZED TRAINING

10a TASK KNOWLEDGE ONLY or EMPHASIZED TEACHING STEP, based on critical or safety item, low TD, and moderate percent members performing (if not justified, train at ATI 10b)

10b TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and

9a TASK KNOWLEDGE ONLY, if most appropriate place to train is school, based on low percent members performing, low TD (and documented as critical or safety item, otherwise train at ATI 9b)

9b TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing, low TD, unless justified

8 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD (may be mentioned as a brief teaching step)

7 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing, unless otherwise justified

6 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and average or low TE

5 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and moderate percent members performing and field recommended TE

4 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD low TE, and only moderate percent members performing

3 TRAIN BY OJT: NO CENTRALIZED TRAINING based low percent members performing and low TD

2 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing and low TD

1 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing, low TD and low TE

CRITICALITY consider:

(1) Probable Consequences of Inadequate Performance
- (Minimal to Disastrous)

(2) Task Delay Tolerance (How long can it wait?)
- (Extremely low delay to extremely large delay)

lack of criticality or safety issue

D T Tsk Y Nbr	Task Title	1ST ENL	TNG EMP	TSK DIF	ATI
C0129	Operationally check crossfeed or engine-feed systems	82	4.78	5.62	18
E0226	Clean and prepare cell cavities for installation	68	4.34	5.07	18
C0131	Operationally check ground defueling systems	66	4.51	5.26	18
C0132	Operationally check ground refueling systems	71	4.68	5.38	18
E0261	Remove or install fuel cell cavity interconnects	63	4.15	5.26	18
E0262	Remove or install fuel cells	71	4.39	6.57	18
B0103	Test atmosphere of fuel tanks or cells for fire safe or health safe conditions	86	6.56	4.90	18
C0136	Operationally check pressurization systems	68	4.34	6.07	18
E0233	Fold cells for installation	68	4.12	5.00	18
C0138	Operationally check transfer systems	81	4.24	6.01	18
B0075	Complete administrative paperwork, such as checklists or entry permits, for tank entry	73	4.63	4.64	18
C0140	Perform air hose and external bubble tests	65	4.10	5.28	18
E0301	Remove or install vent system components	67	3.95	5.07	18
G0366	Test mixed sealants for consistency	66	3.85	4.66	18
E0271	Remove or install fuel shutoff valves, such as sliding gate or rotary plug valves	68	3.80	5.08	18
C0144	Perform leak path analyses on fuel cell cavity drain systems	65	4.54	5.79	18
A0017	Dispose of hazardous materials	69	4.51	5.32	18
C0146	Perform manifold fitting leak checks	62	3.76	5.11	18
C0147	Perform manifold leak tests	68	4.20	5.05	18
D0212	Inspect replacement components prior to installation	56	3.80	5.06	18
A0021	Inspect test equipment	64	3.88	4.42	18
G0342	Apply faying surface seals	59	4.54	4.66	18
G0343	Apply fillet seals with guns	59	4.95	5.13	18
G0344	Apply fillet seals, such as first coat, by hand	67	5.41	5.08	18
B0089	Perform aircraft safe for maintenance procedures	87	6.17	4.40	18
D0186	Inspect installed crossfeed system components	62	3.76	5.24	18
C0155	Perform pressure tests on integral fuel tanks	64	4.20	5.77	18
G0348	Clean damaged sealant areas	71	4.71	4.60	18
G0349	Clean integral fuel tanks	66	4.32	4.05	18
C0126	Localize fuel leak exits	79	5.32	5.59	18
B0095	Purge fuel tanks or cells using blow purge method	89	5.39	4.20	18
B0096	Purge fuel tanks or cells using exhaust purge method	77	5.02	4.25	18
G0353	Inject curing or noncuring sealants with high-pressure injection guns	60	4.56	5.42	18
E0242	Remove or install boost pumps	87	4.15	4.99	18
E0243	Remove or install butterfly-type shutoff valves	74	3.71	4.97	18
B0100	Review or annotate aircraft maintenance forms	81	5.44	5.41	18
G0357	Make temporary repairs to integral fuel tanks using Hardman epoxy or pig putty	65	4.95	4.25	18
D0214	Inspect tank access panels for leaks	63	3.78	4.25	18
E0231	Connect or disconnect Wiggins-type, wig-o-flex, or minimal-type fittings	83	4.17	4.15	18
B0072	Check aircraft for proper fuel configuration, such as crossfeed valves closed or tanks drained	80	5.37	4.31	18

D0185	Inspect installed aircraft defueling system components	50	3.76	5.15	18

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D					
T Tsk		1ST	TNG	TSK	ATI
Y Nbr	Task Title	ENL	EMP	DIF	
D0170	Inspect applied sealants	66	4.37	4.59	18
E0235	Install safetying devices	54	4.78	4.84	18
D0172	Inspect cavities	57	3.93	5.19	18
C0125	Isolate malfunctions of vent systems	74	4.20	6.52	18
C0122	Isolate malfunctions of pressurization systems	62	3.95	6.64	18
A0047	Prepare aircraft for fuel cell removal or installation	77	4.15	5.02	18
A0048	Prepare cells for storage or shipment	65	3.68	4.56	18
C0113	Isolate malfunctions of crossfeed or engine-feed systems	77	4.34	6.23	18
D0202	Inspect removed engine-feed system components	55	3.71	4.92	18
D0187	Inspect installed engine-feed system components	58	3.80	5.27	18
D0196	Inspect installed transfer system components	50	3.71	5.38	18
D0197	Inspect integral fuel tanks	57	3.78	5.56	18
C0106	Interpret aircraft fuel system schematics	72	5.24	6.46	18
C0127	Operationally check air refueling receiver systems	64	4.07	5.36	18
D0184	Inspect fuel cells	63	4.59	5.75	18
G0345	Apply protective topcoat sealants	57	4.29	4.84	18
E0234	Inspect safetying devices	53	4.41	4.70	18
C0143	Perform leak classification	82	5.59	5.09	18
D0188	Inspect installed fuel quantity indicating system components	58	3.66	5.47	18
J0481	Review aircraft flight or maintenance records, such as AFTO Forms 781-series	52	4.00	4.89	18
G0356	Make temporary repairs to intergral fuel tanks using curing-type sealants	57	4.54	4.41	18
D0223	Perform pressure checks on aircraft panels and components	54	3.95	5.16	18
E0236	Perform bonding checks on aircraft components	58	4.10	5.10	18
C0145	Perform leak path analyses on integral fuel tanks	74	4.85	6.28	18
C0111	Isolate malfunctions of aircraft defueling systems	67	4.34	5.89	18
C0158	Perform soap suds tests on fuel cells	58	3.02	4.28	17
C0134	Operationally check jettison or dump systems	61	3.63	5.53	17
C0141	Perform air hose and internal bubble tests	54	3.32	5.37	17
D0222	Perform phase inspections	51	3.56	5.58	17
B0099	Remove or install internal braces, such as formers	58	3.59	4.65	17
F0304	Clean fuel cells	63	3.41	4.31	17
C0117	Isolate malfunctions of fuel transfer indicating systems	65	3.37	6.50	17
C0118	Isolate malfunctions of internal-fixed fuel tanks	52	3.56	6.36	17
D0211	Inspect removed transfer system components	50	2.95	4.91	17
E0296	Remove or install solenoid or drain valves	52	2.22	4.70	17
D0189	Inspect installed fuel transfer indicating system components	52	3.37	5.30	17
E0278	Remove or install integral fuel tank or fuel cell access doors	76	3.49	4.60	17
E0267	Remove or install fuel level control valves	74	3.54	5.02	17
D0216	Inspect vent systems	57	3.56	5.17	17
E0265	Remove or install fuel flow transmitters	63	3.12	5.30	17

E0290	Remove or install pressure switches	66	3.02	4.56	17

D T Tsk Y Nbr	Task Title	1ST ENL	TNG EMP	TSK DIF	ATI
J0475	Initiate or annotate aircraft flight or maintenance records, such as AFTO Forms 781-series	52	3.44	5.54	17
E0260	Remove or install float switches	55	2.83	4.67	17
D0201	Inspect removed crossfeed system components	55	3.44	4.88	17
C0120	Isolate malfunctions of manifold scavenge systems	64	2.95	6.13	17
C0119	Isolate malfunctions of jettison or dump systems	60	3.22	6.00	17
C0124	Isolate malfunctions of tank scavenge systems	58	2.63	5.79	17
F0305	Clean fuel pump mounting surfaces or screens	56	2.49	4.19	17
E0268	Remove or install fuel level float valves, such as pilot	67	3.29	4.88	17
D0203	Inspect removed fuel quantity indicating system components	54	3.37	5.18	17
F0316	Remove or install air refueling receptacle parts	53	2.88	5.67	17
C0137	Operationally check tank scavenge systems	63	3.27	5.45	17
C0135	Operationally check manifold scavenge systems	61	2.93	5.84	17
E0281	Remove or install internally mounted fuel quantity probes	76	3.59	5.08	17
E0283	Remove or install manifold segments	67	3.22	4.59	17
E0279	Remove or install internally mounted electrical pumps, other than internal electrical quick-disconnect pumps	53	2.80	5.33	17
D0199	Inspect nut plates	56	3.05	4.36	17
D0215	Inspect vent system components	56	3.59	4.91	17
F0303	Clean cell fittings	58	2.98	4.21	17
E0295	Remove or install single-point aircraft refueling or defueling receptacles	68	3.63	4.43	17
F0317	Remove or install check valve parts	52	1.95	4.70	16
A0014	Direct fuel spill cleanup procedures	35	3.15	5.34	15
C0130	Operationally check fuel level indicator sticks	47	3.15	5.47	15
D0206	Inspect removed manifold scavenge system components	42	2.68	4.95	15
D0194	Inspect installed tank scavenge system components	42	3.07	5.37	15
C0150	Perform pressure box tests	41	2.39	6.01	15
D0192	Inspect installed pressurization system components	46	3.51	5.34	15
D0218	Perform dash six inspections on fuel system components, such as cell cavities and pumps	37	3.39	5.92	15
E0288	Remove or install pressure or vacuum relief valves	38	2.71	4.73	15
C0142	Perform dye injection tests	36	2.17	6.32	15
D0208	Inspect removed receiver aircraft air refueling system components	41	3.02	5.03	15
E0245	Remove or install climb and dive vent valves	44	2.73	4.79	15
E0266	Remove or install fuel hydraulic radiators or fuel oil heat exchangers	37	2.54	6.33	15
C0133	Operationally check heat sink or heat exchanger systems	36	2.41	5.73	15
D0204	Inspect removed fuel transfer indicating system components	47	3.00	5.01	15
D0205	Inspect removed jettison or dump system components	48	3.02	4.89	15
F0318	Remove or install drain valve parts	46	2.29	4.63	15
G0365	Remove or install structural fasteners	42	2.80	4.90	15

60360	Mix chemical solvents or coatings for integral fuel tanks	34	2.76	4.57	15

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D T Tsk Y Nbr	Task Title	1ST ENL	TNG EMP	TSK DIF	ATI
D0193	Inspect installed receiver aircraft air refueling system components	41	2.73	5.23	15
E0270	Remove or install fuel or air quick-disconnects	42	2.59	4.44	15
A0003	Build external or internal fuel tanks	34	2.80	5.64	15
E0252	Remove or install external tank nosecones or tailcones	39	3.34	5.31	15
D0173	Inspect cavity drain systems	48	3.22	4.99	15
D0190	Inspect installed jettison or dump system components	45	3.10	5.34	15
E0291	Remove or install pump housings	46	2.85	5.31	15
E0256	Remove or install externally mounted electrical pumps, other than external electrical quick-disconnect pumps	30	2.95	4.87	15
E0257	Remove or install externally mounted electrical quick-disconnect pumps	31	2.66	4.84	15
G0364	Remove or install mount bolts for injections	48	2.98	4.71	15
D0179	Inspect external-fixed fuel tank components	30	2.66	4.97	15
E0264	Remove or install fuel fill valves	43	2.61	5.05	15
E0253	Remove or install external-fixed fuel tank components	38	2.61	4.94	15
E0272	Remove or install fuel system components for wing removal or installation	36	3.05	5.74	15
C0115	Isolate malfunctions of external-fixed fuel tanks	38	2.68	5.98	15
E0280	Remove or install internally mounted electrical quick-disconnect pumps	36	2.73	5.22	15
A0057	Repair or replace assigned respiratory equipment	43	3.51	4.44	15
C0160	Perform transfer checks on external jettisonable fuel tanks	39	3.41	5.10	15
E0299	Remove or install valve body actuators	38	2.71	4.97	15
D0200	Inspect removed aircraft defueling system components	43	3.00	4.83	15
D0209	Inspect removed tank scavenge system components	43	2.68	4.92	15
J0480	Retrieve CAMS or G081 listings or reports	36	3.59	4.91	15
D0191	Inspect installed manifold scavenge system components	44	2.54	5.37	15
N0584	Inventory equipment, tools, parts, or supplies	36	2.17	4.88	15
E0289	Remove or install pressure regulators	40	2.54	4.96	15
E0251	Remove or install external jettisonable fuel tank components	37	2.29	4.88	15
D0177	Inspect external jettisonable fuel tank components	36	2.59	4.97	15
D0183	Inspect fire suppressant foam	34	3.27	4.82	15
C0161	Perform transfer checks on external-fixed fuel tanks	31	2.63	5.18	15
A0059	Set up or maintain bench stock or equipment levels	45	2.63	4.68	15
E0241	Remove or install backing boards	36	2.63	4.04	15
C0159	Perform stand tests on self-sealing cells	34	2.34	4.37	15
G0347	Clean damaged fuel cell areas	43	3.07	4.72	15
E0263	Remove or install fuel fill valve controllers	34	2.54	5.19	15
D0207	Inspect removed pressurization system components	47	3.07	5.03	15
E0247	Remove or install ejector or jet pumps	49	3.22	5.08	15
E0255	Remove or install externally mounted aircraft fuel quantity probes	46	3.12	4.56	15
I0463	Prepare equipment for deployments	30	2.29	4.76	15
G0351	Deseal integral fuel tanks	43	3.39	4.77	15
J0479	Perform time compliance technical order (TCTO)	46	2.41	5.41	15

	inspections				
F0330	Test boost pumps	46	1.98	4.95	14

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D					
T Tsk		1ST	TNG	TSK	ATI
Y Nbr	Task Title	ENL	EMP	DIF	
F0320	Remove or install solenoid valve parts	33	1.63	4.80	14
A0056	Remove or replace parts of special tools	34	1.76	4.06	14
A0024	Maintain external fuel tank storage areas, such as tank farms	43	1.20	4.74	14
E0269	Remove or install fuel level indicator sticks	38	1.56	4.75	14
F0333	Test check valve parts	31	1.39	5.08	14
F0339	Test sliding gate shutoff valves	33	1.68	5.22	14
F0331	Test butterfly-type shutoff valves	37	1.63	4.88	14
F0319	Remove or install relief valve parts	34	1.80	4.66	14
A0031	Maintain maintenance stand support equipment	37	2.00	4.11	14
A0002	Apply electrical power to aircraft	95	4.98	3.81	13
B0090	Perform foreign object debris (FOD) or toolbox inspections prior to maintenance	91	4.61	3.09	13
C0166	Test elasticity of sealants using blunt instruments	60	4.32	3.58	13
G0362	Mix sealants by hand	87	4.71	3.87	13
B0102	Set up support equipment for purging activities	80	5.39	3.99	13
B0070	Check aircraft for explosives	69	5.15	3.54	13
B0086	Inspect support equipment prior to use	77	4.73	3.86	13
B0078	Disconnect batteries	59	4.46	3.11	13
B0094	Pull circuit breakers	81	3.80	3.43	13
G0340	Apply adhesion promoters prior to applying sealants	82	4.95	3.57	13
B0068	Apply warning tags to aircraft	94	4.93	2.85	13
A0060	Static ground aircraft	81	4.27	2.18	13
B0076	Depuddle fuel tanks or cells	91	5.66	3.59	13
A0012	Contain fuel spills	89	5.15	3.69	13
B0080	Drain fuel tanks or cells	83	4.90	3.04	13
B0088	Inform fire departments of fuel system maintenance	87	4.41	2.36	13
B0101	Rope off fuel system repair areas	91	5.02	3.01	13
B0069	Bond equipment	95	5.32	2.57	13
A0005	Check personnel for proper clothing or equipment, spark- or flame-producing devices, or removal of jewelry	90	5.29	1.95	13
C0157	Perform red talcum powder tests	72	4.80	3.97	13
G0361	Mix sealants using machines	77	4.51	3.70	13
B0093	Position fire extinguishers	88	4.27	2.29	13
E0227	Connect or disconnect B-nut-type fittings	81	3.88	3.65	13
A0019	Inspect assigned respiratory equipment	74	5.10	3.75	13
B0083	Ground equipment, other than aircraft	86	4.88	2.65	13
A0043	Perform safety observer activities for tank entry personnel	63	5.51	3.80	13
C0167	Test sealants for adhesion	77	4.32	3.78	13
A0055	Remove or install aircraft panels	90	3.80	3.09	13
G0359	Make temporary repairs to intergral fuel tanks using oyltite	59	4.34	3.84	13
B0079	Don or doff respirators	66	5.46	3.51	13
C0114	Isolate malfunctions of external jettisonable fuel tanks	48	3.66	5.97	12
C0154	Perform pressure tests on installed fuel cells	47	3.66	5.41	12

I0442	Don or doff chemical warfare personal protective clothing	48	3.66	4.08	12

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D T Tsk Y Nbr	Task Title	1ST ENL	TNG EMP	TSK DIF	ATI
G0350	Cure sealants using climate control units (CCUs)	43	4.02	4.22	12
G0352	Flare sealant edges	37	3.83	4.51	12
D0224	Perform pressure checks on external jettisonable fuel tanks	36	3.90	4.93	12
G0341	Apply corrosion preventive coatings	31	3.83	4.06	12
C0149	Perform phenolphthalein chemical tests, such as skunk, on fuel cells	49	4.54	5.62	12
A0037	Perform chemical tests on fuel cells	49	4.20	4.98	12
C0109	Isolate malfunctions of air refueling systems of receiver aircraft	49	3.98	6.72	12
G0355	Make temporary repairs to intergral fuel tanks using click patches	36	3.95	4.17	12
C0107	Isolate electrical malfunctions using multimeters	46	4.27	6.98	12
G0358	Make temporary repairs to intergral fuel tanks using off-pressure seals	25	3.73	4.35	11
F0310	Hot patch bladder fuel cells	14	3.68	6.00	11
J0484	Update maintenance data collection (MDC) data in CAMS or G081	24	4.00	5.38	11
A0061	Test areas of hydrazine spills for neutralization	24	3.68	5.27	11
B0071	Check aircraft for liquid oxygen (LOX) bottles	42	4.39	3.23	10
B0082	Ensure tow bars are installed on aircraft in hangers	54	2.51	2.41	8
B0098	Remove or install closure panels	57	3.46	3.86	8
A0010	Clean or lubricate hand tools or special tools	81	2.73	1.28	8
A0042	Perform periodic tool box inspections	78	3.10	2.94	8
A0054	Purge removed components prior to shipment	69	3.02	3.36	8
B0084	Inspect aircraft for presence of chocks or moorings	70	3.46	2.28	8
B0092	Position drip pans	77	2.15	2.00	8
A0008	Clean test equipment	66	2.20	1.81	8
A0009	Clean work areas	92	2.83	1.39	8
A0033	Operate maintenance dispatch vehicles	67	2.32	2.78	8
A0045	Position nonpowered or powered AGE	75	3.20	2.22	8
D0210	Inspect removed tanker air refueling system components	23	2.49	5.08	7
G0354	Make temporary repairs to intergral fuel tanks using aluminum foil patches	26	3.61	4.57	7
C0110	Isolate malfunctions of air refueling systems of tankers	21	2.51	6.34	7
G0346	Check skin temperatures using bimetallic thermometers	21	3.59	4.11	7
D0180	Inspect external-fixed fuel tanks	25	2.32	4.97	7
K0518	Generate confined space permit plans	14	2.32	6.09	7
E0276	Remove or install hydrazine burst disks	21	2.71	5.39	7
A0062	Test hydrazine spill neutralized solutions for excess chlorine	18	3.49	5.24	7
C0148	Perform paper tests	19	2.88	4.17	7
A0022	Inspect and purge monopropellant testers	22	2.20	4.00	7
E0297	Remove or install stress panels	22	2.41	5.10	7
C0164	Perform vacuum dye tests	29	2.56	6.44	7
D0169	Inspect air refueling pump leak sense systems	14	2.37	4.53	7
A0030	Maintain hydrazine storage facilities	18	2.24	5.98	7

M0577	Review TO changes	23	2.63	4.98	7
A0028	Maintain hydrazine protective gear or clothing	24	3.22	4.89	7

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D T Tsk Y Nbr	Task Title	1ST ENL	TNG EMP	TSK DIF	ATI
B0097	Purge fuel tanks or cells using oil purge method	17	2.54	4.83	7
J0478	Maintain due-in-from-maintenance (DIFM) transaction reports	26	2.98	5.28	7
D0225	Perform pressure checks on external-fixed fuel tanks	28	3.12	5.18	7
C0108	Isolate malfunctions of air refueling pump leak sense systems	19	2.41	6.04	7
A0053	Purge emergency power unit (EPU) systems	28	2.88	5.52	7
D0220	Perform dash six inspections on tanks, other than jettisonable fuel tanks	26	2.22	5.84	7
I0469	Tear down, inspect, clean, and reassemble weapons, such as M-16 rifles	29	2.66	5.21	7
C0112	Isolate malfunctions of APU fuel supply systems	25	2.51	6.13	7
F0309	Cold patch bladder fuel cells	16	3.12	5.57	7
E0232	Cut or shape fire suppressant foam	26	2.61	4.32	7
D0195	Inspect installed tanker air refueling system components	24	2.73	5.20	7
D0176	Inspect EPU components, such as nitrogen control valves or poppet valves	22	2.32	5.58	7
E0293	Remove or install rotary vane scavenge pumps	24	2.15	5.11	7
J0472	Clear Red-X conditions	6	2.37	5.71	7
J0483	Update historical reports in CAMS or G081	26	2.90	5.20	7
A0016	Dispose of hydrazine-contaminated rags	22	2.95	5.79	7
E0277	Remove or install hydrazine fuel tanks	27	3.15	5.37	7
C0128	Operationally check APU fuel supply systems	25	2.29	5.47	7
F0315	Refuel or defuel hydrazine fuel tanks	16	2.73	6.97	7
A0032	Operate auxiliary power units (APUs)	24	2.39	5.39	7
A0029	Maintain hydrazine spill response trailers	16	2.44	5.04	7
L0555	Maintain training records or files	19	2.15	5.70	7
E0229	Connect or disconnect Marmon (v-band) clamps	29	2.17	4.70	7
A0027	Maintain hydrazine detection equipment	20	2.88	5.03	7
A0013	Contain hydrazine spills	28	3.63	5.87	7
D0219	Perform dash six inspections on jettisonable fuel tanks	23	2.68	5.78	7
D0221	Perform in-process inspections (IPIs)	11	2.88	6.51	7
F0311	Mix chemical solvents or coatings for fuel cell repairs	24	2.95	5.25	7
J0477	Initiate technical order improvement reports	20	3.07	5.72	7
I0455	Perform chemical warfare agent decontamination procedures	20	2.17	5.37	7
M0573	Maintain TO libraries	22	2.51	5.67	7
A0039	Perform hydrazine response team activities	28	3.39	6.47	7
A0015	Direct hydrazine spill cleanup procedures	14	2.32	7.27	7
J0487	Verify accuracy of CAMS or G081 daily inputs	15	2.59	5.51	7
H0399	Refuel or defuel aircraft	28	2.76	4.83	7
A0052	Prepare parts for pickups or deliveries	56	1.76	3.48	6
A0034	Operationally check installed hangar real property equipment	31	2.68	3.57	5
E0238	Place fire suppressant foam on electrostatic-free	39	2.20	3.23	5

plastic sheets for drying					
A0020 Inspect egress system safety pins	40	3.49	3.98		5

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D T Tsk Y Nbr	Task Title	1ST ENL	TNG EMP	TSK DIF	ATI
F0312	Place protective covers on fittings	40	2.15	3.53	5
B0081	Ensure removal of LOX bottles from aircraft	39	3.59	3.15	5
A0065	Update shelf life of sealants	31	2.71	3.68	5
B0077	Direct positioning of aircraft in hangars	39	2.61	3.38	5
B0091	Perform lock-out/tag-out procedures	45	3.59	3.90	5
A0066	Participate as aircraft tow team member or supervisor	33	1.46	3.20	4
A0006	Clean external fuel tanks	38	.98	1.84	4
A0046	Position or remove aircraft chocks	46	1.07	1.78	4
N0590	Pick up, deliver, or store equipment, tools, parts, or supplies	33	1.83	3.92	4
A0064	Transport test equipment or units to or from flightline	38	1.46	2.12	4
A0041	Perform operator maintenance on shop vehicles	40	1.71	3.19	4
A0049	Prepare external jettisonable fuel tanks for tank farms	34	1.37	3.76	4
A0023	Issue or receive external fuel tanks	38	1.39	2.70	4
E0237	Place fire suppressant foam in clean, electrostatic-free plastic bags or canvas bags for storage	43	2.07	3.41	4
A0063	Tow AGE	38	1.39	2.31	4
B0087	Lower vent ends for purging	36	1.17	2.86	4
A0001	Apply chlorine or bleach to neutralize hydrazine spills	27	3.32	3.63	3
B0085	Inspect snatch cables for proper installation	22	2.15	3.03	3
A0050	Prepare external jettisonable fuel tanks for war reserve materiel (WRM) storage	18	1.34	4.50	2
K0530	Schedule personnel for temporary duty (TDY) assignments, leaves, or passes	2	1.27	5.35	2
D0178	Inspect external jettisonable fuel tanks, other than during dash six inspections	26	1.95	4.83	2
E0274	Remove or install gamah seals	8	1.39	4.92	2
E0250	Remove or install EPUs	16	1.34	5.98	2
E0258	Remove or install externally mounted hydraulic pumps	11	1.80	4.64	2
A0026	Maintain fuel spill response trailers	19	1.59	4.25	2
A0004	Build or repair crates for external fuel tanks	14	.44	4.17	2
A0038	Perform crash recovery team activities	10	.85	5.09	2
C0116	Isolate malfunctions of ferry tanks	4	1.29	5.71	2
F0306	Clean rotary plug valve housings	22	1.56	4.18	2
A0036	Perform APU prestart exterior checks	11	1.37	5.10	2
E0294	Remove or install shroud drain system components	17	1.22	4.98	2
L0556	Personalize lesson plans	3	.49	5.63	2
A0058	Repair or service WRM external jettisonable fuel tank nested containers	10	.68	4.18	2
E0244	Remove or install clamshell couplings	22	1.88	4.74	2
E0246	Remove or install cooling loop system components	19	1.29	5.38	2
N0579	Coordinate maintenance of equipment with appropriate agencies	5	.59	5.41	2
C0156	Perform pressure tests on shroud drain systems	13	1.59	5.45	2

C0121	Isolate malfunctions of multipoint refueling system (MPRS) fuel-related components	25	2.12	6.02	2

D T Tsk Y Nbr	Task Title	1ST ENL	TNG EMP	TSK DIF	ATI
F0322	Repair boost pumps	10	.83	5.80	2
M0563	Establish or maintain automated technical order management system (ATOMS) accounts	6	1.54	5.48	2
F0324	Repair check valve parts	10	.85	5.50	2
C0153	Perform pressure tests on ferry tanks	5	1.54	5.32	2
D0198	Inspect MPRS fuel related components	11	.98	5.31	2
E0259	Remove or install ferry tank components	6	1.24	4.87	2
H0424	Take engine oil samples	2	.07	4.32	2
E0249	Remove or install engine in-line fuel filter housings	17	1.78	5.00	2
N0586	Maintain documentation on items requiring periodic inspections or calibrations	23	2.00	4.81	2
I0435	Coordinate mobility or contingency requirements with appropriate agencies	2	.29	6.39	2
F0332	Test centrifugal pump parts	23	1.10	5.19	2
A0025	Maintain fuel cell ventilation trailers	19	1.71	4.46	2
D0174	Inspect cooling loop systems	13	1.37	5.18	2
F0323	Repair butterfly-type shutoff valves	11	1.17	6.10	2
A0040	Perform operator maintenance on aerospace ground equipment (AGE)	28	1.85	4.35	2
N0585	Issue or log turn-ins of equipment, tools, parts, or supplies	25	1.68	4.76	2
F0338	Test rotary vane pump parts	12	.83	5.06	2
C0139	Operationally check MPRS fuel-related components	18	1.63	5.83	2
F0308	Coat fuel cell repairs with lacquer	17	1.80	4.35	2
F0313	Rebuild ETAMs	24	1.46	5.51	2
D0182	Inspect ferry tanks	3	1.10	4.95	2
E0275	Remove or install heat sink systems	6	.66	4.78	2
E0248	Remove or install engine in-line fuel filter elements	22	2.07	4.85	2
F0329	Replace floats on float valves	21	1.34	5.28	2
E0282	Remove or install internally mounted hydraulic pumps	20	1.93	4.89	2
A0011	Collect air samples from respiratory equipment	23	1.85	4.35	2
E0284	Remove or install MPRS fuel system components	8	.98	4.89	2
D0217	Inspect WRM built-up stored external tanks	14	1.80	5.13	2
E0254	Remove or install external-fixed fuel tanks	21	1.49	5.38	2
E0239	Remove or install air refueling pump leak sense system components	20	1.85	4.91	2
E0240	Remove or install APU fuel supply system components	23	1.61	4.98	2
E0273	Remove or install gamah couplings	8	1.12	4.91	2
C0162	Perform transfer checks on ferry tanks	5	1.41	5.27	2
C0163	Perform vacuum bubble tests	25	1.85	5.92	2
E0292	Remove or install railroad seals	6	1.15	5.02	2
F0325	Repair drain pump armature motors	6	.59	6.08	2
E0230	Connect or disconnect Roylon fittings	15	1.73	4.85	2
C0151	Perform pressure checks on nitrogen heat exchanger systems	11	1.90	5.69	2
C0104	Construct leak flowcharts	20	2.10	6.51	2
C0105	Evaluate digital or analog tapes from mission recorder systems (MRSs)	2	.37	5.89	2

E0298	Remove or install telescope coupling assemblies	8	1.02	5.41	2
G0363	Prepare mixed sealants for freezing	11	1.39	4.40	2

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D T Tsk Y Nbr	Task Title	1ST ENL	TNG EMP	TSK DIF	ATI
E0300	Remove or install vent ends	24	2.00	5.02	2
D0181	Inspect ferry tank components	3	1.22	4.86	2
F0302	Buff cells	17	2.00	5.16	2
D0175	Inspect engine to airframe manifold (ETAM) components	22	1.66	5.24	2
F0336	Test gear-type pump parts	8	.71	5.45	2
F0337	Test rotary plug valve parts	15	.83	5.30	2
K0498	Determine or establish logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace	4	.73	5.79	2
H0371	Connect or disconnect portable hydraulic test stands to or from aircraft	11	.71	4.66	2
K0500	Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans	2	.51	5.76	2
C0165	Perform wet vacuum tests	17	1.66	5.91	2
H0374	Inspect aircraft landing gear systems	5	.12	5.54	2
H0375	Inspect airframe or airframe line replaceable units (LRUs)	5	.22	5.62	2
H0376	Inspect aircraft pneumatic systems	4	.07	5.66	2
H0377	Inspect halon bottles	15	.24	5.16	2
H0378	Inspect LOX converters	3	.15	5.34	2
C0123	Isolate malfunctions of shroud drain systems	18	2.07	5.67	2
H0380	Launch or recover aircraft	14	.46	4.65	2
H0373	Inspect aircraft hydraulic systems	6	.22	5.70	2
H0382	Moor aircraft	4	.32	4.22	2
H0383	Operationally check aircraft canopy systems	4	.15	5.40	2
K0496	Conduct supervisory performance feedback sessions	3	1.51	5.66	2
K0497	Counsel subordinates concerning personal matters	5	1.68	6.41	2
K0514	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program	11	1.85	6.04	2
H0387	Perform aircraft cold weather procedures	5	.07	5.11	2
H0388	Perform aircraft configurations for missions	4	.07	5.58	2
H0389	Perform engine removal preparation procedures	3	.07	5.47	2
F0326	Repair drain pump inductive motors	4	.29	6.08	2
K0519	Generate master entry plans	8	1.90	6.29	2
H0392	Perform ground engine runs	6	.07	6.84	2
H0393	Perform postflight inspections	5	.07	5.71	2
H0394	Perform pre-use inspections of aircraft support equipment, such as hydraulic servicing carts or maintenance stands	18	.78	4.57	2
H0395	Perform preflight inspections	6	.07	5.57	2
H0396	Perform supplemental inspections, such as acceptance, calendar, or time replacement item	12	.27	5.44	2
H0397	Perform thruflight inspections	7	.15	5.77	2
K0526	Plan layouts of facilities	2	.46	5.69	2
H0367	Assist in aircraft engine removal or installation	6	.46	5.37	2
K0528	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	3	.68	5.78	2
K0529	Review mobility, contingency, disaster preparedness,	5	.71	5.79	2

or unit emergency or alert plans

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D T Tsk Y Nbr	Task Title	1ST ENL	TNG EMP	TSK DIF	ATI
I0434	Coordinate exercise sourcing requirements with functional managers	2	.29	6.73	2
H0403	Remove or install aircraft light lenses, light bulbs, or batteries	3	.07	4.90	2
K0532	Write job or position descriptions	4	1.27	6.14	2
K0533	Write staff studies, surveys, or routine reports, other than training or inspection reports	2	.51	6.15	2
H0406	Remove or install aircraft travel pods	2	.07	4.74	2
K0535	Write or indorse military performance reports	3	1.78	6.27	2
C0152	Perform pressure tests on air refueling pump leak sense systems	16	1.85	5.39	2
K0537	Write replies to inspection reports	3	1.10	5.64	2
L0538	Administer or score tests	2	.27	4.81	2
H0379	Jack or level aircraft	5	.39	6.25	2
L0540	Complete student entry or withdrawal forms	2	.15	4.99	2
E0285	Remove or install nitrogen heat exchanger systems	10	1.32	4.88	2
E0286	Remove or install nitrogen or halon gas control valves	7	1.41	4.88	2
E0287	Remove or install polyurethane foam	13	1.44	4.87	2
K0512	Establish respiratory protection program	4	1.44	5.84	2
K0513	Evaluate inspection report findings or inspection procedures	3	.90	5.40	2
L0546	Develop performance tests	2	.46	6.26	2
L0547	Develop training programs, plans, or procedures	3	.90	6.29	2
L0548	Develop written tests	4	.59	6.27	2
L0549	Develop or procure training materials or aids	3	.56	5.79	2
L0550	Establish or maintain study reference files	2	.49	5.22	2
H0391	Perform end-of-runway inspections	4	.20	5.62	2
L0552	Evaluate progress of trainees	4	1.39	5.68	2
L0553	Evaluate training methods or techniques of instructors	3	.80	5.76	2
I0426	Assemble or disassemble mockups or test stations for mission deployments	2	.17	5.86	2
D0171	Inspect APU fuel supply system components	15	1.44	5.07	2
I0428	Brief deploying personnel	3	.59	4.71	2
L0557	Prepare job qualification standards (JQSs)	2	1.17	5.91	2
L0558	Schedule personnel for training	5	1.37	4.77	2
L0559	Write training reports	2	.49	5.66	2
I0432	Conduct mobility or deployment site surveys	2	.29	6.04	2
M0561	Complete accident or incident reports	6	1.54	5.23	2
M0562	Destroy classified materials or documents	11	1.07	4.59	2
K0499	Determine or establish work assignments or priorities	5	1.39	5.37	2
I0436	Coordinate specific source of personnel requirements with appropriate agencies	2	.29	6.71	2
I0437	Determine cost factors for support agreements	2	.15	7.61	2
I0438	Determine specific source of personnel requirements for deployment manning documents	2	.15	7.08	2
I0439	Develop contingency exercise mobility (CEM) orders	2	.15	6.71	2
I0440	Develop mobility inspection checklists	5	.20	6.23	2
M0569	Inventory classified materials or documents	2	.44	5.70	2

F0314	Rebuild fuel level control valves	12	.78	5.56	2

D T Tsk Y Nbr	Task Title	1ST ENL	TNG EMP	TSK DIF	ATI
I0443	Draft or write mobility or deployment after-action reports	2	.15	5.83	2
M0572	Maintain time compliance technical orders (TCTOs)	10	1.80	5.38	2
H0381	Marshall aircraft	6	.80	4.81	2
I0446	Inspect packed or palletized mobility or contingency equipment prior to transport	10	.98	4.60	2
I0447	Load plan aircraft for deployments	4	.15	6.07	2
I0448	Maintain accountability of personnel selected to fill OPLAN requirements	3	.15	5.51	2
I0449	Maintain base OPLAN files	2	.15	5.54	2
I0450	Maintain disaster preparedness checklists	5	.46	4.97	2
I0451	Pack or palletize mobility or contingency equipment for shipment or movement	18	1.37	5.46	2
I0452	Perform camouflage procedures	10	1.07	4.40	2
N0581	Evaluate serviceability of equipment, tools, parts, or supplies	21	2.05	5.13	2
I0454	Perform cargo or classified courier duties	3	.68	4.47	2
F0327	Repair quantity harnesses	9	.73	6.76	2
I0456	Perform cover and concealment techniques for work party security	6	.88	5.09	2
I0457	Perform disease or pestilence countermeasures	3	.56	4.91	2
I0458	Perform explosive ordnance reconnaissance	11	1.71	4.91	2
I0459	Perform or set up site security	7	.76	5.06	2
I0460	Perform pallet buildup activities	25	1.85	4.92	2
I0461	Perform plans file and mobility file matches	3	.27	5.27	2
I0462	Perform predeployment reconnaissance surveys	2	.34	5.36	2
F0335	Test drain pump inductive motors	12	.85	5.45	2
M0560	Compile data for records, reports, logs, or trend analyses	3	.78	6.08	2
I0465	Process classified materials or documents at deployed locations	2	.12	5.27	2
J0482	Review preventive maintenance schedules	8	1.29	4.71	2
K0531	Write inspection reports	3	.85	5.91	2
I0468	Set up or tear down shelters	7	.71	4.29	2
D0213	Inspect shroud drain systems	17	1.88	5.00	2
J0470	Adjust daily maintenance plans to meet operational commitments	6	.78	5.41	2
J0471	Analyze core automated maintenance system (CAMS) or G081 data	23	1.83	5.43	2
K0536	Write recommendations for awards or decorations	3	1.63	6.57	2
J0473	Evaluate new, modified, or prototype equipment	4	1.15	6.07	2
J0474	Identify problem areas, other than equipment or supply, using deficiency, service, or status reports, such as reports of deficiency (RODs)	6	1.51	6.09	2
L0539	Brief personnel concerning training programs or matters	5	.71	5.01	2
J0476	Initiate or coordinate deficiency, service, or status reports, such as RODs	4	1.29	5.70	2

H0413	Service aircraft environmental systems	2	.07	5.57	2
H0414	Service aircraft hydraulic systems	2	.22	5.49	2

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D T Tsk Y Nbr	Task Title	1ST ENL	TNG EMP	TSK DIF	ATI
L0543	Counsel trainees on training progress	6	1.17	5.49	2
L0544	Determine training requirements	4	1.37	5.69	2
L0545	Develop formal course curricula, plans of instruction (POIs), or specialty training standards (STSs)	2	.34	6.40	2
M0578	Write minutes of briefings, conferences, or meetings	2	.37	4.90	2
K0515	Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace	8	1.15	5.75	2
E0228	Connect or disconnect external fuel tanks	29	1.37	4.88	2
J0485	Update personnel data files in CAMS or G081	8	1.88	5.09	2
J0486	Update workcenter training reports in CAMS or G081	11	1.83	4.94	2
L0551	Evaluate effectiveness of training programs, plans, or procedures	2	.95	5.82	2
K0488	Annotate time and attendance sheets for civilian employees	4	.46	4.37	2
K0489	Assign personnel to work areas or duty positions	6	1.34	4.89	2
K0490	Assign sponsors for newly assigned personnel	4	1.39	4.13	2
K0491	Conduct general meetings, such as staff meetings, briefings, conferences, or workshops	4	1.24	4.98	2
K0492	Conduct safety inspections of equipment or facilities	25	1.83	5.19	2
K0493	Conduct self-inspections or self-assessments	19	1.98	5.57	2
K0494	Conduct staff assistance visits, inspections, or audits	3	.46	6.01	2
K0495	Conduct supervisory orientations for newly assigned personnel	4	1.32	5.11	2
M0576	Prepare administrative or classified materials or documents for mailing, transporting, or issue	4	.27	5.75	2
F0321	Repair aircraft electrical wiring segments associated with fuel system components	17	1.17	5.99	2
K0506	Draft budget requirements	2	.41	6.94	2
K0507	Draft host-tenant or interservice agreements	2	.17	6.69	2
M0564	Establish or maintain accountability records for classified materials or documents	2	.54	5.46	2
K0501	Develop or establish work methods or procedures	7	1.15	5.82	2
K0502	Develop or establish work schedules	3	1.27	5.31	2
K0503	Develop organizational or functional charts	3	.44	5.89	2
K0504	Develop resource protection programs	3	.51	5.79	2
K0505	Develop self-inspection or self-assessment program checklists	5	.54	6.01	2
K0522	Initiate personnel action requests	4	.93	5.67	2
K0523	Inspect personnel for compliance with military standards	9	1.66	5.17	2
K0508	Draft supplements or changes to directives, such as policy directives, instructions, or manuals	2	.29	6.71	2
K0509	Establish organizational policies, such as operating instructions (OIs) or standard operating procedures (SOPs)	3	.63	6.31	2
K0510	Establish performance standards for subordinates	4	1.49	6.12	2
K0511	Establish procedures for accountability of equipment,	10	1.32	5.75	2

	tools, parts, or supplies				
K0520	Implement safety or security programs	9	1.37	5.84	2

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D T Tsk Y Nbr	Task Title	1ST ENL	TNG EMP	TSK DIF	ATI
K0521	Initiate actions required due to substandard performance of personnel	4	1.32	5.94	2
M0570	Maintain administrative files	4	.80	5.49	2
M0571	Maintain publications libraries, other than technical order (TO) libraries	7	1.71	5.68	2
K0516	Evaluate personnel for compliance with performance standards	4	1.51	5.59	2
K0517	Evaluate personnel for promotion, demotion, reclassification, or special awards	4	1.15	6.13	2
H0390	Perform integrated combat turn duties	3	.07	5.70	2
N0583	Initiate requisitions for equipment, tools, parts, or supplies	7	1.07	5.42	2
M0568	Initiate requests for TDY orders	3	.41	5.15	2
K0525	Investigate accidents or incidents	4	.95	6.20	2
L0554	Inspect training materials or aids for operation or suitability	3	.76	5.40	2
I0427	Assign personnel to mobility or contingency positions	2	.44	5.05	2
K0524	Interpret policies, directives, or procedures for subordinates	5	1.05	5.62	2
M0565	Identify and report suspected security compromises	8	1.24	5.17	2
F0334	Test drain pump armature motors	13	1.02	5.28	2
K0527	Review budget requirements	2	.44	6.25	2
F0328	Repair sliding gate shutoff valves	10	.76	5.80	2
L0541	Conduct formal course classroom training	3	.15	5.92	2
K0534	Write or indorse civilian performance appraisals	2	.44	5.89	2
N0587	Maintain international merchants purchase authorization card (IMPAC) programs	4	.51	5.61	2
N0580	Develop equipment checklists	7	.76	5.59	2
N0589	Manage government credit card programs	4	.27	5.73	2
L0542	Conduct on-the-job training (OJT)	27	1.98	5.77	2
M0567	Initiate or maintain standby rosters or workcenter pyramid recall rosters	4	1.07	5.19	2
N0588	Maintain organizational equipment or supply records	9	.98	5.31	2
M0575	Participate in TCTO meetings	3	.90	5.18	2
N0582	Identify and report equipment or supply problems	18	1.46	5.09	2
M0574	Maintain or update status indicators, such as boards, graphs, or charts	8	.56	5.60	2
M0566	Initiate classified reports, messages, or documents	3	.22	5.52	2
H0425	Wash aircraft	7	.17	3.10	1
B0073	Check nitrogen levels on dewar quantity gauges	13	1.20	3.58	1
F0307	Clean stress panels or mounting surfaces	22	1.32	3.94	1
I0464	Prepare sites at deployed locations, such as cutting grass or removing snow	8	.44	3.89	1
I0453	Perform camp security	5	.54	3.97	1
H0408	Remove or install engine covers	5	.07	3.13	1
A0035	Paint equipment or facilities	27	.49	1.92	1
I0444	Erect tents	10	.54	3.90	1
H0405	Remove or install aircraft safety pins or locks	26	1.02	3.61	1

A0018	Fabricate ground wires	28	1.34	2.17	1
A0007	Clean ferry tanks	1	.27	1.58	1

D T Tsk Y Nbr	Task Title	1ST ENL	TNG EMP	TSK DIF	ATI
D0168	Dipstick tanks	21	1.07	3.20	1
I0445	Inspect mobility bags or kits	21	1.76	3.33	1
H0370	Clean interior of aircraft	7	.22	3.88	1
A0051	Prepare ferry tanks for storage	2	.20	3.85	1
A0044	Police open storage areas	29	.83	2.58	1
A0067	Wipe down landing gear struts prior to refueling or transfer	9	.37	1.90	1
B0074	Close or open pressure limiter switches	9	1.37	3.29	1
H0398	Preposition chocks during fueling or transfer	13	1.00	3.19	1
H0369	Bleed or service aircraft brake systems	3	.00	5.62	****
H0401	Remove or install aircraft dehumidifiers	2	.00	6.03	****
H0400	Remove or install aircraft brake assemblies	3	.00	5.44	****
I0431	Conduct contingency operation/mobility planning and execution system (COMPES) programs	2	.00	6.08	****
H0404	Remove or install aircraft radomes	2	.00	5.49	****
H0417	Service aircraft pneumatic systems	3	.00	5.49	****
I0466	Provide OPLAN requirements status listings to unit commanders	2	.00	5.20	****
H0407	Remove or install aircraft wheel and tire assemblies	2	.00	5.25	****
H0416	Service aircraft oxygen systems	2	.00	5.49	****
I0433	Coordinate deployment of personnel with other MAJCOMs or joint service commands	2	.00	6.33	****
H0418	Service aircraft tires	2	.00	5.16	****
I0467	Request or distribute mobility requirements documents	4	.00	4.86	****
H0372	Inspect aircraft dehumidifiers	3	.00	5.28	****
H0409	Remove or install engine starter cartridges	2	.00	6.21	****
H0402	Remove or install aircraft landing gear components	2	.00	5.78	****
H0415	Service aircraft landing gear systems	2	.00	5.56	****
H0368	Assist in aircraft weight and balance functions	5	.00	5.32	****
H0385	Operationally check aircraft lighting systems	7	.00	4.75	****
H0386	Operationally check aircraft seat adjustment systems	4	.00	4.61	****
H0419	Service engine accessory drives	2	.00	5.29	****
H0420	Service engine constant speed drives (CSDs)	2	.00	5.23	****
H0421	Service engine gearboxes	2	.00	5.52	****
H0422	Service engine oil systems	2	.00	4.90	****
H0423	Service infrared television (TV) systems	1	.00	5.87	****
H0384	Operationally check aircraft indicator warning lights	12	.00	4.35	****
I0441	Dig trenches	5	.00	2.84	****
H0410	Remove or install halon bottles	2	.00	5.20	****
H0411	Remove or install LOX converters	2	.00	5.07	****
H0412	Service aircraft arresting gear systems	1	.00	5.44	****
I0429	Complete operations plan (OPLAN) sourcing requirements	2	.00	5.90	****
I0430	Compute OPLAN requirements status listings	2	.00	5.93	****

END PRTREP