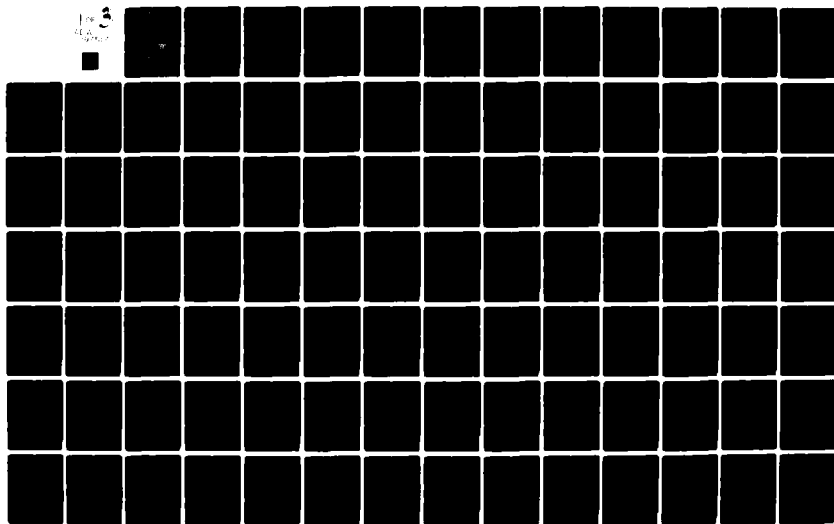


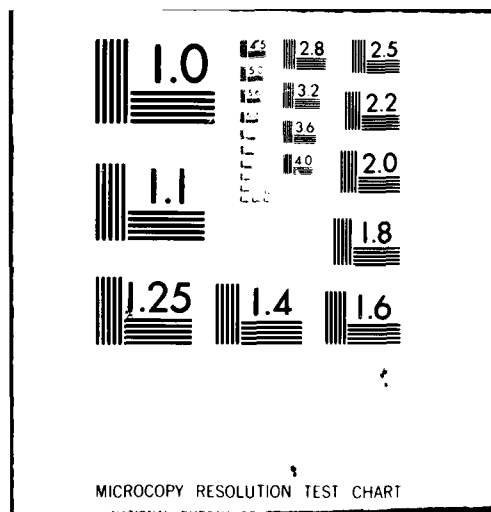
AD-A097 517

BOEING AEROSPACE CO SEATTLE WA F/6 1/3
WEAPON SYSTEM SUPPORT RESOURCES DEMAND PARAMETERS - LOGISTICS.(U)
FEB 81 6 A WALKER
D194-10074-2

UNCLASSIFIED

NL





THE **BOEING** COMPANY
CODE IDENT. NO. 81205

THIS DOCUMENT IS:

CONTROLLED BY

ALL REVISIONS TO THIS DOCUMENT SHALL BE APPROVED
BY THE ABOVE ORGANIZATION PRIOR TO RELEASE.

PREPARED UNDER

☐ CONTRACT NO.

☒ IR&D

☐ OTHER

DOCUMENT NO. D194-10074-2

MODEL

TITLE WEAPON SYSTEM SUPPORT RESOURCES DEMAND PARAMETERS - LOGISTICS.
(PHASE III PROGRESS REPORT)

ORIGINAL RELEASE DATE

2-1-81

ISSUE NO.

TO

DTIC
ELECTE
APR 8 1981

LEVEL II

ADDITIONAL LIMITATIONS IMPOSED ON THIS DOCUMENT
WILL BE FOUND ON A SEPARATE LIMITATIONS PAGE

PREPARED BY G. A. Walker

SUPERVISED BY G. R. Herford

APPROVED BY G. R. Herford

DISTRIBUTION STATEMENT A
Approved for public release;
Distribution Unlimited

DTIC FILE COPY

LIMITATION

Approved for public release: distribution unlimited.

Accession For	
NTIS GRA&I	☒
DTIC TAB	☐
Unannounced	☐
Justification	
By _____	
Distribution/	
Availability Codes	
Avail and/or	
Dist	Special
<i>A</i>	

This document is controlled by Product Support Experience Analysis Center, Organization 2-3840.

All revisions to this document shall be approved by the above noted organization prior to release.

ABSTRACT

This document contains the interim progress report of the first half of Phase III of this research effort to develop more accurate measures and weightings to improve maintenance manpower and other resource requirement prediction for operational and emerging weapon systems. The time period covered is January through December 1980.

KEY WORDS

Aircraft Parameters
Data Analysis
Environmental Parameters
Equipment Selection
Experience Data
Failures
Flying Hours
Hardware Parameters
Maintenance Parameters
Operational Parameters
Predictions
Sorties
Support
Resources
Weapon Systems

TABLE OF CONTENTS

<u>Paragraph</u>		<u>Page</u>
	LIMITATIONS	i
	ABSTRACT	ii
	TABLE OF CONTENTS	iii
	LISTS OF FIGURES AND TABLES	iv
	GLOSSARY OF TERMS (ABBREVIATIONS & ACRONYMS)	v
1.0	INTRODUCTION AND SCOPE	1
1.1	INTRODUCTION	1
1.2	SCOPE	1
2.0	BACKGROUND	2
3.0	STUDY OBJECTIVE	2
4.0	DETAILS OF THE STUDY	3
4.1	STUDY PLAN - OVERVIEW	3
4.1.1	General Approach	3
4.1.2	Schedule and Milestones	7
4.2	DEVELOPMENT OF SOURCE DATA FOR GENERIC PARAMETER CLASSES	7
4.3	PERFORM ANALYSIS OF GENERIC PARAMETERS	7
4.4	CONCLUSIONS AND RECOMMENDATIONS	10
4.4.1	Conclusions	10
4.4.2	Recommendations	29
	REFERENCES	31
APPENDIX		
A	SIGNIFICANT PARAMETER GENERIC DATA SETS (INPUT DATA TABLES)	32
B	PARAMETER IDENTIFICATION TABLES	204

LIST OF FIGURES

<u>Figure No.</u>		<u>Page</u>
1	Macro Level Task Flow Diagram	4
2	Overall Study Schedule and Milestones	8

LIST OF TABLES

<u>Table No.</u>		<u>Page</u>
1	Count of Analysis Produced by Subsystem	11
2	Subsystem MRD vs. Maintenance Impact Parameter Correlations	12

GLOSSARY OF TERMS
(ABBREVIATIONS AND ACRONYMS)

ACFT	Aircraft
AFB	Air Force Base
AFM	Air Force Manual
AGE	Aerospace Ground Equipment
APU	Auxiliary Power Unit
ASSY	Assembly
AVG	Average
BAC	Boeing Aerospace Company
BCS	Boeing Computer Services
DDC	Defense Documentation Center
DOC	Document
DoD	Department of Defense
EAC	Experience Analysis Center
ENG	Engine
EQUIP	Equipment
FLT	Flight
FOD	Foreign Objects Damage
HF	High Frequency
HR	Hour
HRS	Hours
HSI	Horizontal Situation Indicator
HYD	Hydraulic
IFF	Identify Friend or Foe
LAB	Laboratory
LB's	Pounds
LRU	Line Replaceable Unit
MAINT	Maintenance
MAX	Maximum
MIER	Maintenance Impact Estimating Relationship
MIN	Minimum
MISC	Miscellaneous
MMH	Maintenance Manhour
MRD	Maintenance Resource Demand

THE **BOEING** COMPANY

MTBF	Mean Time Between Failure
NO	Number
NORM	Not Operational Ready Maintenance
NORS	Not Operational Ready Supply
OR	Operational Ready
ORG	Organization
O&S	Operations and Support
POSS	Possessed
QC	Quality Control
R&R	Remove and Replace
R/T	Receiver/Transmitter
SRU	Shop Removable Unit
STINFO	Scientific and Technical Information
SYS	System
TACAN	Tactical Air Navigation
TEMP	Temperature
TO	Technical Order
TR	Technical Report
UHF	Ultra High Frequency
VHF	Very High Frequency
WT	Weight
YR	Year

1.0 INTRODUCTION AND SCOPE

✓ 1.1 INTRODUCTION

This document presents preliminary results for Phase III of a study to seek ways of developing more accurate measures and weightings to improve resource requirement predictions for operational and emerging weapon systems. These improved measures can then be used on new programs to predict maintenance demands (human and material), for design tradeoff studies early in the system development process to reduce the overall weapon system life cycle cost and increase mission readiness.

This document covers the results and status of the first half of Phase III of this total study effort. Phases I and II (1978-1979), of the study effort analyzed actual field data on various selected avionics, engine and other mechanical subsystem equipments to determine the possible equipment related parameters that could impact the expenditure of support resources. Phases I and II study details and results are documented in Boeing IR&D document D194-10074-1.

During Phase III (1980) follow-on in-depth statistical analysis of the preliminary findings was performed to identify various subsystem equipment maintenance resource demand vs generic parameter(s) sub-set(s) relationships, such as equipment, operational, environmental, maintenance, and general characteristics. The plan for the second half of Phase III (1981) is to further investigate those maintenance resource demands that have strongly correlated impact parameters within the various subsystems and equipments for identification of positive relationships and their cause factors.

1.2 SCOPE ↗

The scope for this overall study effort encompasses the following activities:

a. PHASES I AND II (1978-1979)

- (1) Develop study plans
- (2) Identify, obtain and review current publications
- (3) Select weapon systems and subsystem equipments
- (4) Identify possible equipment impact parameters
- (5) Identify, obtain, and process historical field experience data
- (6) Data analysis and parameter prioritizing
- (7) Prepare presentations and documentation

b. PHASE III (1980-1981)

- (1) Extract applicable source data from Phase I and II results
- (2) Prepare input data for computerized regression analysis
- (3) Perform stepwise regression for generic single type parameter classes
- (4) Identify those parameters that show strong correlation within the applicable subsystem equipments
- (5) Investigate positive relationships and their cause factors
- (6) Document final report

2.0 BACKGROUND

The Logistics Modeling and Input-Output Data Requirements (see References 1 through 6) constitutes a widely recognized Air Force system of computer modeling/analysis techniques designed to simulate the operations and support functions of current inventoried and new development weapon systems within the DoD. These standard Air Force models, as called out in new requests for proposals, are used to predict manpower and material requirements of emerging weapon systems. The input parameters for such simulation are traditionally elements such as maintenance actions, failures, and tasks based on various equipment operating measures. These measures, in some cases, may be totally irrelevant. Some irrelevant measures cause erroneous estimates of manpower and material support requirements. Implementation of these erroneous requirements wastes money and/or reduces system/subsystem readiness. The problem is choosing which measure(s) should be used in predicting logistics resources required to support existing and new fielded weapon systems. This problem is similar for most types of hardware whether mechanical or electrical/electronic. Another problem with the traditional equipment operating measures is that they are insensitive to operational and environmental conditions. For example, in current practice, wide swings in flying hours result in wide swings in maintenance manhours/flight hour measures when in reality, the maintenance resource load hardly varies (Reference 7). Also, there is the environmental/weather impact on maintenance, which may be relatively unrelated to the operating hour or sortie measures.

The need for more accurate means to predict maintenance manpower and material resource requirements and costs for new systems is well documented in the attached reference list. (See References 8 through 13.)

3.0 STUDY OBJECTIVE

The general objective of this research project is to develop more accurate measures and weightings to improve the manpower and other resource requirement predictions for operational and emerging aircraft weapon systems. These improved measures can then be used on new weapon system programs to predict logistics demand rates for design tradeoff studies early in the system development process to reduce life cycle

costs and increase mission readiness. Specifically the study objectives were to:

- (1) During Phase I review related studies, select a representative cross-section of weapon systems and subsystems/equipments; identify the applicable parameters/variables; acquire the data and analyze the avionics and engine subsystems for favorable relationships.
- (2) During Phase II continue to analyze the favorable relationships on the avionics and engine subsystems while acquiring data and analyzing the other non-electronic or engine subsystems for additional favorable relationships.
- (3) During Phase III the study objective is to perform in-depth analysis of the relationships detected in Phases I and II and to identify the causative factors for those parameters that show strong correlations with maintenance resource demands (expenditures).

4.0 DETAILS OF THE STUDY

The following sections provide the details of the study applications and approach. Paragraph 4.1 discusses the study plan and provides a general overview of the Phase I and II study efforts. Details and results of the Phase I and II study are contained in Boeing document D194-10074-1. Paragraphs 4.2 through 4.4 contain the results, conclusions, recommendations, and supporting data for the first half of Phase III.

4.1 STUDY PLAN - TASK I PHASE I AND II

Application of the chosen approach required the selection of a study subject population; the selection of representative equipments/equipment characteristics for analysis; the selection of the various parameters; the development of data normalization strategy; refinement of existing computer programs to ease the data manipulation workloads; the extraction of appropriate study data; and the integration, manipulation, and analysis of the foregoing elements to obtain meaningful relationships.

4.1.1 GENERAL APPROACH

The general approach to satisfying the study objective of developing more accurate measures and weightings to improve the manpower and other support resource requirement predictions for operational and emerging weapon systems is illustrated by the macro level task flow diagram of Figure 1. This approach is an overview of the entire study that will result in an organized and prioritized body of decision criteria and parameters that may be used by logistics managers, supervisors, technicians, and other decision makers in the process of predicting resource demand rates for operational and new emerging weapon systems.

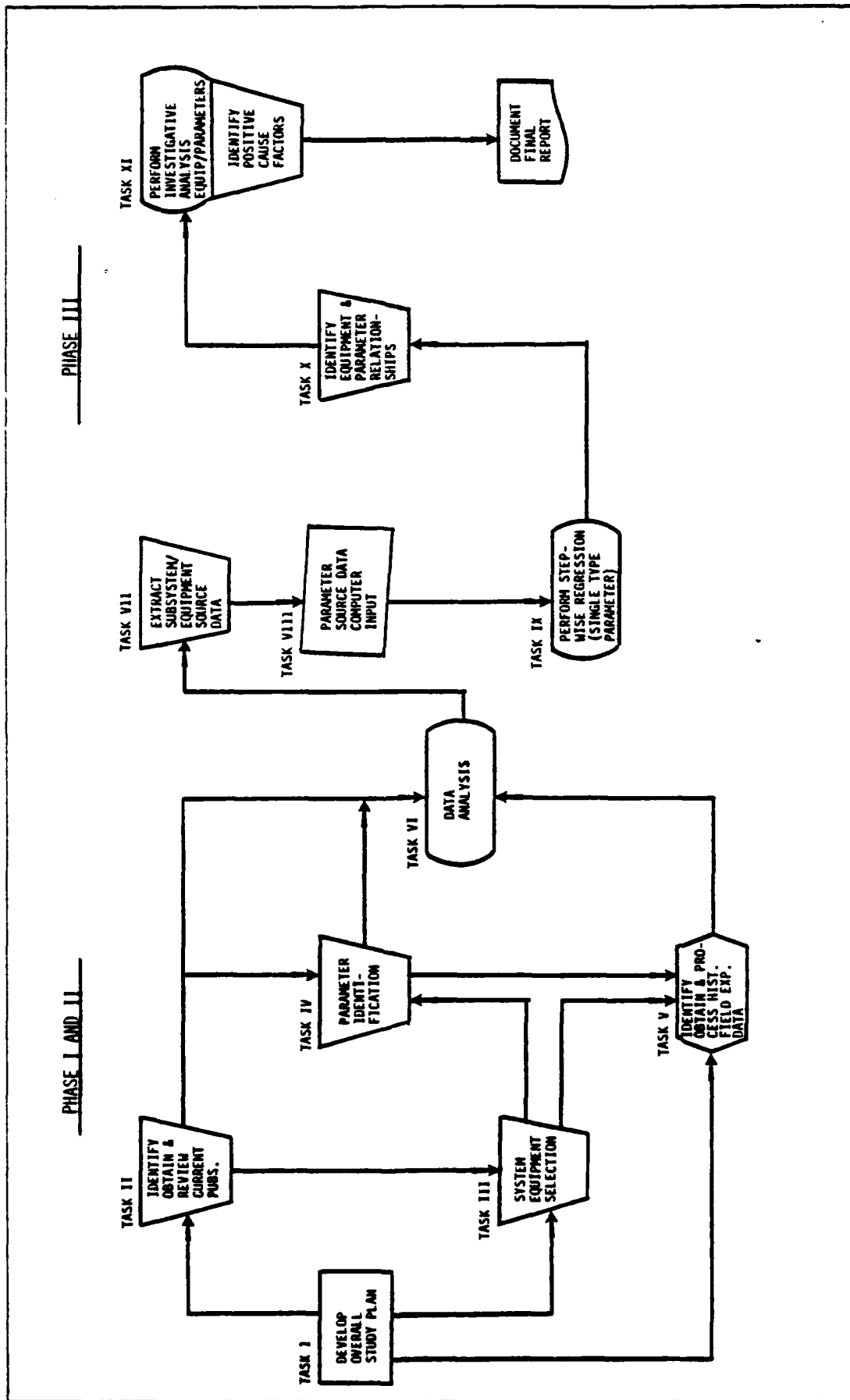


FIGURE 1 MACRO LEVEL TASK FLOW DIAGRAM

- The fundamental approach for the overall study is to identify, acquire and analyze actual data gathered on selected hardware from a cross-section of weapon systems. Consideration of the time and study resources available required the study to be structured into three phases to be completed sequentially. Phases I and II were accomplished in 1978-1979, and the results are contained in Boeing IR&D Document D194-10074-1. Phase III follow-on analysis was scheduled for 1980 and 1981. The first half of Phase III (1980) accomplishments are discussed in this document.
- The following subtasks were planned and accomplished during Phase I and II:

Task I - Develop Overall Study Plan

- (a) Develop general approach
- (b) Develop project schedules
- (c) Identify data requirements
- (d) Develop key word list for STINFO search

Task II - Identify, Obtain and Review Current Publications

- (a) Request STINFO search
- (b) Identify, Obtain and review applicable documentation
- (c) Construct data file, categories and elements
- (d) Develop data file compendium

Task III - Subsystem Equipment Selection

- (a) Identify candidate weapon systems for which data is available
- (b) Develop subsystem equipment selection criteria
- (c) Identify (by matrices) subsystem equipment applications by type weapon system
- (d) Select subsystem/equipment item candidates to be studied

Task IV - Parameter Identification

- (a) Identify potential impact parameters
 - (1) Maintenance
 - (2) Hardware
 - (3) Operational
 - (4) Environmental
 - (5) General characteristics
- (b) Construct parameter input data lists for computerized analysis
 - (1) Maintenance
 - (2) Hardware
 - (3) Operational
 - (4) Environmental
 - (5) General characteristics

Task V - Identify, Obtain and Process Historical Field Experience Data

- (a) Identify data elements and categories
- (b) Identify and screen data from in-house or other known sources
- (c) Obtain and process data for analysis using existing data processing programs when possible
- (d) Enter applicable data into the data file developed in Task II

Task VI - Data Analysis/Parameter Prioritizing

- (a) Evaluate equipment/parameter selection and formulate collected data
- (b) Apply "PKING" data manipulation program to the equipment/parameter source data and produce scatterplots
- (c) Visually screen output scatterplots to detect likely parametric relationships
- (d) Rank order developed relationships and document results by subsystem/equipments

- The following subtasks are planned for Phase III:

Task VII - Extract Subsystem Equipment Follow-on Source Data

- (a) Maintenance resource demand parameters
- (b) Equipment parameters
- (c) Operational parameters
- (d) Environmental parameters
- (e) General characteristic parameters

Task VIII - Structure Source Data into Subsystem Equipment/Type Parameter Data Sets

Reconstitute extracted/normalized source data into generic type parameter data sets within each subsystem and prepare for terminal input processing.

Task IX - Perform Computerized Stepwise Regression Analysis

- (a) Input applicable data for each subsystem equipment
- (b) Perform stepwise regression analysis on each data set within each subsystem to identify strong correlated parameters and weed out those parameters that show no impact on the demand for resource expenditures.

Task X - Identify Relationships Between Maintenance Resource Demand (MAD) And Subsystem Equipment Impact Parameters

Identify, assemble, correlate and analyze the equipment, operational environmental, maintenance and general parameters that showed strong correlation to the maintenance resource demand parameters in the stepwise regression analysis.

Task XI - Perform Investigation of Causative Factors

- (a) Develop field survey instruments
- (b) Conduct field surveys for identification of underlying cause factors for each subsystem equipment relationship
- (c) Perform comparative analysis of survey causative factor data and
- (d) Publish results in Boeing documentation formatted for adoption in applicable subsystem equipment MIL/Handbooks and lessons learned documents.

4.1.2 STUDY SCHEDULE AND MILESTONES

The overall study schedule and major milestones are presented in Figure 2. The Phase I - 1978 portion reflects the schedule and study accomplishments for the calendar year 1978 and the Phase II - 1979 portion reflects the schedule and study accomplishments for the calendar year 1979. The Phase III portion shows the schedule and milestones for calendar years 1980 - 1981.

4.2 DEVELOPMENT OF SOURCE DATA FOR GENERIC PARAMETER CLASSES

The next step in the process of development of comprehensive maintenance prediction techniques was to explore the feasibility of generic estimating measures and weightings whereby maintenance resource demands for a given subsystem/equipment subset could be predicted from equipment, operational, environmental, maintenance, or weapon system general characteristic type parameters. Subsequently generic type parameter data sets were assembled for the effort. These data sets were extracted from the data base acquired through processes of the Phase I and II study efforts (refer to D194-10074-1), and are the parameters that were found to be significantly correlated with the various subsystem/equipment maintenance resource demands during the Phase I and II analysis. These data sets are included in Appendix A (Tables A-1-1 through A-29-6) and are arranged by generic type parameter within each of the 29 subsystems analyzed.

4.3 PERFORM ANALYSIS OF GENERIC TYPE PARAMETERS

The approach taken for this portion of the study was to utilize the source data as discussed in paragraph 4.2 above to perform regression analysis to identify the strong correlated parameters within each generic type parameter category and by aircraft grouping that could be utilized for the estimation and prediction of maintenance resource demand(s) within the individual subsystem equipment items being studied.

The analysis accomplished to-date in Phase III has been to examine the single preliminary relationships identified in Phases I and II (refer to D194-10074-1) as follows:

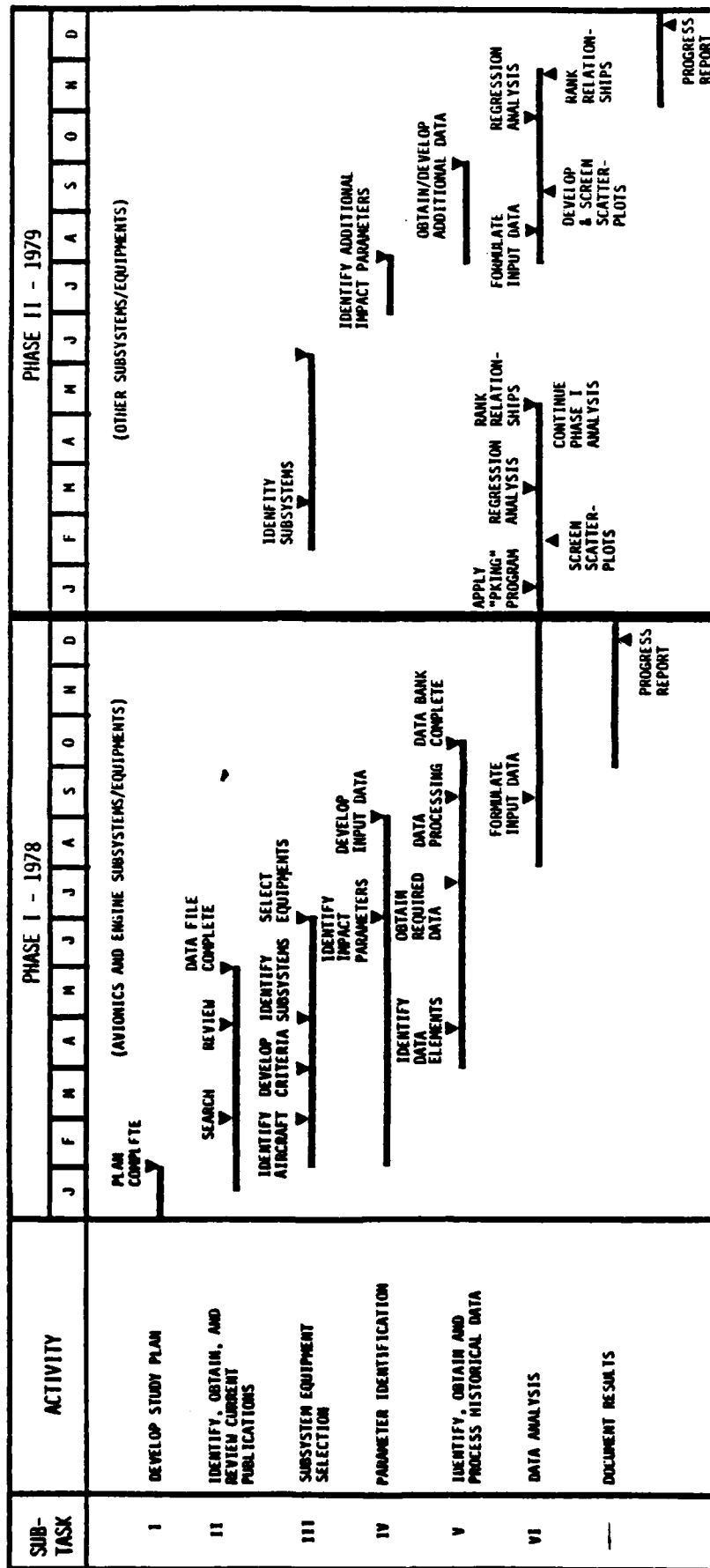


FIGURE 2 OVERALL STUDY SCHEDULE AND MILESTONES

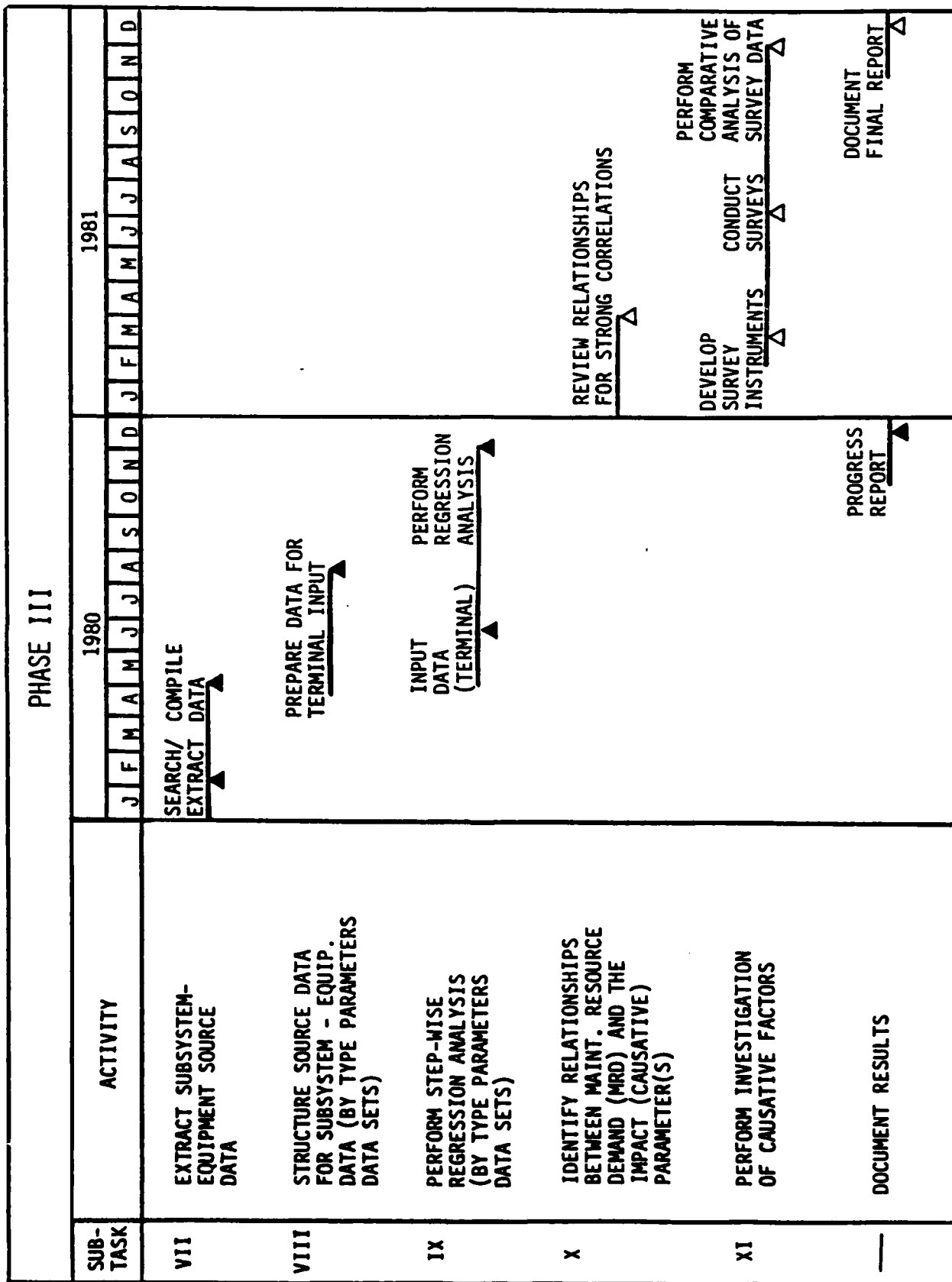


FIGURE 2 (CONT) OVERALL STUDY SCHEDULE AND MILESTONES

- a. First, the source data was structured into generic type parameter, i.e. (equipment, operations, environmental, maintenance, and aircraft general) categories.
- b. Second, data files were established for the generic parameter types within each of the following aircraft type groupings:
 - (1) 7 Aircraft Composite - 7 Aircraft Types - 7 Data Points
 - (2) B-52G Aircraft - 10 Bases - 10 Data Points
 - (3) KC-135A Aircraft - 10 Bases - 10 Data Points
- c. Third, step-wise regression analysis was then applied to each subsystem data set (Maintenance Resource Demand vs Generic Maintenance Impact Parameter(s)) within each of the three aircraft groupings to identify correlations (best fit analysis) that may quantify and explain maintenance resource demand as a function of a certain parameter or subset of parameters. The computer package utilized was Boeing Computer Services "Conversational Terminal System" statistical program package (STATPAK), step-wise regression subroutine (Reference 14). This program allows the analyst to experiment freely with the choice of independent variables to be included in the regression analysis and thus find an optimum fit of the data in terms of multiple correlation coefficient, standard error of the estimate, and the T-statistics of the included variables. This process resulted in 741 individual computerized step-wise regression analysis being generated within the 29 subsystems and across the three aircraft type groupings as shown in Table 1. Approximately 50% of these analysis showed correlation of better than 50% with various parameter subsets within the various subsystems being studied. Table 2 reflects the parameters that correlated to the various maintenance resource demand measures within each of the 29 subsystems and across the three aircraft type groupings. Appendix B contains complete descriptions of all the parameters listed in Table 2.

4.4 CONCLUSIONS AND RECOMMENDATIONS

4.4.1 CONCLUSIONS

This report is an interim progress report that describes the work accomplished during the first half of Phase III (1980) of this study effort.

In summary during 1980, all applicable source data was gathered and computerized for each of the following three aircraft data groupings: (1) seven aircraft composite - seven bases (seven data points); (2) B-52G ten base data set (ten data points); and (3) KC-135A ten base data set (ten data points). Step-wise regression analysis was then performed within each generic type parameter class, for each of 29 study subsystems, on each of the three aircraft data groupings. This analysis resulted in 741 individual computerized step-wise regressions being generated.

TABLE 1 COUNT OF REGRESSION ANALYSIS PRODUCED BY SUBSYSTEM

SUBSYSTEM IDENTIFICATION	REGRESSION ANALYSIS PRODUCED			
	7 ACFT. COMP.	B-52G ACFT.	KC-135A ACFT.	TOTAL
1. Forward Fuselage - Radome	14	2	3	19
2. Forward Fuselage - Windshield	12	4	6	22
3. Wings	16	3	6	25
4. Cockpit Seats	12	4	4	20
5. Landing Gear - Wheel & Tire	11	6	8	25
6. Brakes	11	2	7	20
7. Flight Controls - Horiz. Stab.	10	1	7	18
8. Flight Controls - Rudder	8	-	7	15
9. Flight Controls - Flaps	11	2	6	19
10. Propulsion - Engine	24	18	15	57
11. ECS - Water Separator	12	5	4	21
12. Power Generating - Generators	16	3	6	25
13. Ext Lighting - Anti Collision	8	1	7	16
14. Ext Lighting - Landing/Taxi	14	5	3	22
15. Hydraulics Power - Pumps	15	4	3	22
16. Internal Fuel - Tanks	11	2	6	19
17. Liquid Oxygen - Regulators	15	10	11	36
18. Liquid Oxygen - Converters	12	1	5	18
19. Fire Detection - Sensors	9	2	6	17
20. Instruments - Flight Indicators	14	4	13	31
21. Instruments - Air Data	17	7	7	31
22. Instruments - HSI	16	8	11	34
23. Auto Pilot	20	10	11	41
24. UHF Communications	17	3	2	22
25. IFF - Transponder	17	4	6	27
26. Radio Nav. - Receivers	13	8	5	26
27. Radio Nav. - TACAN	19	2	4	25
28. Radio Nav. - Attitude Heading	14	6	10	30
29. Radio Nav. - Radar	20	9	9	38
TOTAL	408	135	198	741

TABLE 2 SUBSYSTEM MRD VS. MAINTENANCE IMPACT PARAMETER CORRELATIONS
(EQUIPMENT, OPERATIONS, ENVIRONMENTAL, MAINTENANCE AND AIRCRAFT GENERAL PARAMETERS)

SUBSYSTEM IDENTIFICATION	MAINT. RESOURCE DEMAND (MRD) PARAMETERS	CORRELATED MAINTENANCE IMPACT PARAMETERS		
		7 ACFT COMPOSITE	B-52G	KC-135A
1. Forward Fuselage - Radome	R01-Failures	R02-Maint. Manhours 002-Avg. Mission Mix 013-Total Flying Hrs	R02-Maint. Manhours E13-Predominant Wind Direction	E13-Predominant Wind Direction
	R02-Maint. Manhours	R03-Removals 013-Total Flying Hrs E17-Cross Winds		R03-Removals
	R03-Removals	F24-Securing Method 013-Total Flying Hrs E17-Cross Winds		
2. Forward Fuselage - Windshield	R01-Failures	R02-Maint. Manhours F03-Equip. Weight 013-Total Flying Hrs E17-Cross Winds		E18-Cross Winds
	R02-Maint. Manhours	F04-Equip. Volume 013-Flying Hours E17-Cross Winds	R03-Removals 025-Avg. Poss. Acft	E13-Predominant Wind Direction
	R03-Removals	017-Landings E17-Cross Winds E19-Cross Winds		017-Landings M03-Avg. Norm Rate

TABLE 2 SUBSYSTEM MRD VS. MAINTENANCE IMPACT PARAMETER CORRELATIONS
(EQUIPMENT, OPERATIONS, ENVIRONMENTAL, MAINTENANCE AND AIRCRAFT GENERAL PARAMETERS)

SUBSYSTEM IDENTIFICATION	MAINT. RESOURCE DEMAND (MRD) PARAMETERS	CORRELATED MAINTENANCE IMPACT PARAMETERS		
		7 ACFT COMPOSITE	B-52G	KC-135A
3. Wings	R01-Failures	R02-Maint. Manhours R03-Removals F04-Equip. Volume O13-Total Flying Hrs E17-Cross Winds G05-Wing Area	R02-Maint. Manhours E15-Cross Winds	E13-Predominant Wind Direction M04-Avg. NORS Rate
	R02-Maint. Manhours	R03-Removals F04-Equip. Volume O13-Total Flying Hrs E17-Cross Winds		O31-Acft Incidents
	R03-Removals	F04-Equip. Volume O13-Total Flying Hrs E17-Cross Winds	E18-Cross Winds	
4. Cockpit Seats	R01-Failures	R02-Maint. Manhours F11-Ground To Flight Operating Ratio O13-Total Flying Hrs E17-Cross Winds	E16-Cross Winds	R02-Maint. Manhours R03-Removals
	R02-Maint. Manhours	R03-Removals F11-Ground To Flight Operating Ratio O13-Total Flying Hrs E17-Cross Winds	R03-Removals	
	R03-Removals	F13-Removed to Access Other Equip. E16-Cross Winds	E15-Cross Winds	

TABLE 2 SUBSYSTEM HRD VS. MAINTENANCE IMPACT PARAMETER CORRELATIONS
(EQUIPMENT, OPERATIONS, ENVIRONMENTAL, MAINTENANCE AND AIRCRAFT GENERAL PARAMETERS)

SUBSYSTEM IDENTIFICATION	MAINT. RESOURCE DEMAND (MRD) PARAMETERS	CORRELATED MAINTENANCE IMPACT PARAMETERS		
		7 ACFT COMPOSITE	B-52G	KC-135A
5. Landing Gear - Wheel And Tire	R01-Failures	R02-Maint. Manhours R03-Removals 013-Total Flying Hrs 017-Total Landings 025-Possessed Acft		
	R02-Maint. Manhours	F03-Equip. Volume F04-Equip. Weight F13-Removals to Access other Equip. F14-FOD 008-Cruise Altitude 013-Total Flying Hrs 028-Crew Size G04-Takeoff Weight G05-Wing Area	R03-Removals E13-Wind Direction M04-Avg. NORS Rate	E11-No. of Sleet Days E13-Wind Direction M04-Avg. NORS Rate
	R03-Removals	F13-Removals to Access other Equip. 021-Total Sorties	021-Total Sorties M02-Avg. OR Rate M04-Avg. NORS Rate	013-Total Flying Hrs. 017-Total Landings M03-Avg. Norm Rate
6. Brakes	R01-Failures	R02-Maint. Manhours F17-Pressurization 008-Cruise Altitude G07-Fuel Capacity G10-No. of Engines G11-Engine Weight	E03-Snow Days E04-Snow Fall	E05-Snow Depth
	R02-Maint. Manhours	R03-Removals F16-Protection Devices G12-Acft Thrust	013-Total Flying Hrs M02-Avg. OR Rate M03-Avg. Norm Rate	
	R03-Removals	F02-Material Composition	E20-Min. Temp. E22-Max. Temp.	

TABLE 2 SUBSYSTEM MRD VS. MAINTENANCE IMPACT PARAMETER CORRELATIONS
(EQUIPMENT, OPERATIONS, ENVIRONMENTAL, MAINTENANCE AND AIRCRAFT GENERAL PARAMETERS)

SUBSYSTEM IDENTIFICATION	MAINT. RESOURCE DEMAND (MRD) PARAMETERS	CORRELATED MAINTENANCE IMPACT PARAMETERS		
		7 ACFT COMPOSITE	B-52G	KC-135A
7. Flight Controls - Horizontal Stabilizer	R01-Failures	R02-Maint. Manhours R03-Removals 013-Total Flying Hrs E17-Cross Winds	R02-Maint. Manhours E13-Wind Direction M04-Avg. NORS Rate	
	R02-Maint. Manhours	R03-Removals F15-Failure Cause 011-Min. Landing Distance G08-Acft Wing Load	M04-Avg. NORS Rate	
8. Flight Controls - Rudder	R01-Failures	013-Total Flying Hrs 021-Total Sorties		E17-Cross Winds
	R02-Maint. Manhours	F16-Protection Devices 025-Possessed Acft F08-No Hail Days		017-Total Landings 025-Possessed Acft
	R03-Removals	G13-Climb Rate		
9. Flight Controls - Flaps	R01-Failures	R02-Maint. Manhours F03-Equip. Weight 013-Total Flying Hrs E17-Cross Winds		E17-Cross Winds
	R02-Maint. Manhours	R03-Removals F08-Type Failure 013-Total Flying Hrs E17-Cross Winds	R03-Removals	017-Total Landings
	R03-Removals	F03-Equip. Weight	E17-Cross Winds	

TABLE 2 SUBSYSTEM HRD VS. MAINTENANCE IMPACT PARAMETER CORRELATIONS
(EQUIPMENT, OPERATIONS, ENVIRONMENTAL, MAINTENANCE AND AIRCRAFT GENERAL PARAMETERS)

SUBSYSTEM IDENTIFICATION	MAINT. RESOURCE DEMAND (HRD) PARAMETERS	CORRELATED MAINTENANCE IMPACT PARAMETERS		
		7 ACFT COMPOSITE	B-52G	KC-135A
10. Propulsion - Engine	P01-Failures	P08-No. Compressor Blades P19-Component Removals 028-Acft Crew Size G04-Max. T.O. Gross Wt G17-Yrs Since 1st Flt	P17-Maint. Manhours 013-Total Flying Hrs. M02-Avg. OR Rate	P17-Maint. Manhours 013-Total Flying Hrs. 017-Total Sorties 021-Total Landings
	P18-Maint. Manhours	P03-Takeoff Thrust P19-Component Removals 009-Descent Rate E10-No. of Thunder Days	P19-Component Removals 013-Total Flying Hrs	P19-Component Removals 017-Total Landings 021-Total Sorties
	P19-Component Removals	P08-No. Compressor Blades 008-Cruise Altitude E07-Total Rain Fall G12-Thrust per Engine	013-Total Flying Hrs	025-Possessed Acft
11. Environmental Control System - Water Separator	R01-Failures	R03-Removals F16-Protection Devices 013-Flying Hours E17-Cross Winds	E07-Total Rain Fall	
	R02-Maint. Manhours	R03-Removals F08-Type Failure 011-Min. Landing Distance E03-No. of Snow Days	R03-Removals E10-No. of Thunder Days	
	R03-Removals	011-Min. Landing Distance G08-Acft Wing Load	E10-No. of Thunder Days	

TABLE 2 SUBSYSTEM MRD VS. MAINTENANCE IMPACT PARAMETER CORRELATIONS
(EQUIPMENT, OPERATIONS, ENVIRONMENTAL, MAINTENANCE AND AIRCRAFT GENERAL PARAMETERS)

SUBSYSTEM IDENTIFICATION	MAINT. RESOURCE DEMAND (MRD) PARAMETERS	CORRELATED MAINTENANCE IMPACT PARAMETERS		
		7 ACFT COMPOSITE	8-52G	KC-135A
12. Power Generating - Generators	R01-Failures	R02-Maint. Manhours F13-Removals to Access Other Equip. 004-Med. Takeoff Distance E11-No. of Sleet Days		
	R02-Maint. Manhours	R03-Removals F05-Operating Temp. 012-Avg. Landing Mt. 013-Flying Hours	R03-Removals E16-Cross Winds	R03-Removals E05-Mean Snow Depth
	R03-Removals	F09-Retest OK F13-Removals to Access Other Equip.	E21-Min. Temp.	M03-Avg. Norm Rate
13. Exterior Lighting - Anti-Collision Lights	R01-Failures	R02-Manhours F03-Equip. Weight F11-Ground to Flight Operating Ratio 013-Total Flying Hrs E13-Wind Direction	E13-Wind Direction	E10-No. Thunder Days
	R02-Maint. Manhours	R03-Removals F03-Equip. Weight		R03-Removals
	R03-Removals	F03-Equip. Weight E16-Cross Winds		

TABLE 2 SUBSYSTEM MRD VS. MAINTENANCE IMPACT PARAMETER CORRELATIONS
(EQUIPMENT, OPERATIONS, ENVIRONMENTAL, MAINTENANCE AND AIRCRAFT GENERAL PARAMETERS)

SUBSYSTEM IDENTIFICATION	MAINT. RESOURCE DEMAND (MRD) PARAMETERS	CORRELATED MAINTENANCE IMPACT PARAMETERS		
		7 ACFT COMPOSITE	B-52G	KC-135A
14. Exterior Lighting - Landing/Taxi Lights	R01-Failures	R02-Maint. Manhours F04-Equip. Weight 013-Total Flying Hrs E17-Cross Winds	R02-Maint. Manhours	R02-Maint. Manhours
	R02-Maint. Manhours	R03-Removals F04-Equip. Volume 013-Total Flying Hrs E17-Cross Winds	R03-Removals	
	R03-Removals	011-Min. Landing Distance E17-Cross Winds		
15. Hydraulic Power - Pumps	R01-Failures	R02-Maint. Manhours F04-Equip. Volume 004-Takeoff Distance 007-Avg. Cruise Speed 008-Avg. Cruise Alt. 012-Avg. Landing Wt. 029-Avg. Sortie Length E04-Snow Fall	013-Total Flying Hrs. E17-Cross Winds M02-Avg. OR Rate M04-Avg. NORS Rate	R02-Maint. Manhours
	R02-Maint. Manhours	004-Takeoff Distance 007-Avg. Cruise Speed 008-Avg. Cruise Alt. 012-Avg. Landing Wt. 029-Avg. Sortie Length E11-No. Sleet Days		
	R03-Removals	F13-Removals to Access Other Equip. 013-Total Flying Hrs 028-Acft Crew Size E17-Cross Winds		

TABLE 2 SUBSYSTEM MRD VS. MAINTENANCE IMPACT PARAMETER CORRELATIONS
(EQUIPMENT, OPERATIONS, ENVIRONMENTAL, MAINTENANCE AND AIRCRAFT GENERAL PARAMETERS)

SUBSYSTEM IDENTIFICATION	MAINT. RESOURCE DEMAND (MRD) PARAMETERS	CORRELATED MAINTENANCE IMPACT PARAMETERS		
		7 ACFT COMPOSITE	B-52G	KC-135A
16. Internal Fuel - Tanks	R01-Failures	R03-Removals F01-Equip. Location 004-Takeoff Distance 006-Avg. Climb Rate E11-No. of Sleet Days	R02-Removals	021-Total Sorties E06-No. of Rain Days
	R02-Maint. Manhours	E03-No. of Snow Days E05-Mean Snow Depth E06-No. of Rain Days G06-Avg. Acft Wing Load	E22-Mean Max. Temp.	E21-Mean Max. Temp
	R03-Removals	006-Avg. Climb Rate E10-No. of Thunder Days		
17. Liquid Oxygen - Regulators	R01-Failures	F09-Retest OK Rate F16-Equip. Protection 013-Total Flying Hrs E17-Cross Winds	R03-Removals 013-Total Flying Hrs E10-No. Thunder Days E13-Wind Direction M02-Avg. OR Rate	R02-Maint. Manhours
	R02-Maint. Manhours	R03-Removals 028-Acft Crew Size 029-Avg. Sortie Length	R03-Removals 013-Total Flying Hrs M02-Avg. OR Rate M04-Avg. NORS Rate	
	R03-Removals		013-Total Flying Hrs M02-Avg. OR Rate	

TABLE 2 SUBSYSTEM HRD VS. MAINTENANCE IMPACT PARAMETER CORRELATIONS
(EQUIPMENT, OPERATIONS, ENVIRONMENTAL, MAINTENANCE AND AIRCRAFT GENERAL PARAMETERS)

SUBSYSTEM IDENTIFICATION	MAINT. RESOURCE DEMAND (HRD) PARAMETERS	CORRELATED MAINTENANCE IMPACT PARAMETERS		
		7 ACFT COMPOSITE	B-52G	KC-135A
18. Liquid Oxygen -	R01-Failures	R02-Maint. Manhours R03-Removals F08-Type Failure 029-Avg. Sortie Length	R02-Maint. Manhours	R02-Maint. Manhours
	R02-Maint. Manhours	R03-Removals F08-Type Failure		R03-Removals
	R03-Removals	F08-Type Failure 029-Avg. Sortie Length		
19. Fire Detection - Sensors	R01-Failures	R02-Maint. Manhours R03-Removals	R02-Maint. Manhours	R02-Maint. Manhours 013-Total Flying Hrs.
	R02-Maint. Manhours	R03-Removals		
20. Instruments - Flight Indicators	A01-Failures	A21-Removals E16-Cross Winds	A20-Maint. Manhours E13-Wind Direction	A20-Maint. Manhours 017-Total Landings 021-Total Sorties 025-Possessed Acft M02-Avg. OR Rate
	A20-Maint. Manhours	A21-Removals 011-Landing Distance E03-Snow Days		A21-Removals 017-Total Landings 021-Total Sorties M02-Avg. Norm Rate
	A21-Removals	E16-Cross Winds	E02-Base Alt. E13-Wind Direction	013-Total Flying Hrs. 017-Total Landings E10-No. Thunder Days

TABLE 2 SUBSYSTEM HRD VS. MAINTENANCE IMPACT PARAMETER CORRELATIONS
(EQUIPMENT, OPERATIONS, ENVIRONMENTAL, MAINTENANCE AND AIRCRAFT GENERAL PARAMETERS)

SUBSYSTEM IDENTIFICATION	MAINT. RESOURCE DEMAND (HRD) PARAMETERS	CORRELATED MAINTENANCE IMPACT PARAMETERS		
		7 ACFT COMPOSITE	B-52G	KC-135A
21. Instruments - Air Data Indicating	A01-Failures	A17-Ground to Flt Operating Ratio A21-Removals 013-Total Flying Hrs. E17-Cross Winds	A20-Maint. Manhours E17-Cross Winds	A20-Maint. Manhours M03-Avg. Norm Rate
	A20-Maint. Manhours	A21-Removals A02-Location on Acft A03-Equip. Weight A05-SRU Count A17-Equip. Density 002-Avg. Mission Mix 011-Min. Landing Dist. E13-Wind Direction	A21-Removals E17-Cross Winds	A21-Removals E17-Cross Winds
	A21-Removals	A03-Equip. Weight A19-Equip. Density 002-Avg. Mission Mix 013-Total Flying Hrs. E17-Cross Winds		
22. Instruments - HSI	A01-Failures	A21-Removals 028-Acft Crew Size	A20-Maint. Manhours E13-Wind Direction M04-Avg. NORS Rate	A20-Maint. Manhours 021-Total Sorties M02-Avg. OR Rate M03-Avg. Norm Rate
	A20-Maint. Manhours	A21-Removals 004-Takeoff Distance 006-Climb Rate 008-Cruise Altitude 012-Landing Weight 029-Sortie Length 028-Acft Crew Size	A21-Removals E02-Base Altitude	A21-Removals
	A21-Removals			021-Total Sorties

TABLE 2 SUBSYSTEM HRD VS. MAINTENANCE IMPACT PARAMETER CORRELATIONS
(EQUIPMENT, OPERATIONS, ENVIRONMENTAL, MAINTENANCE AND AIRCRAFT GENERAL PARAMETERS)

SUBSYSTEM IDENTIFICATION	MAINT. RESOURCE DEMAND (HRD) PARAMETERS	CORRELATED MAINTENANCE IMPACT PARAMETERS		
		7 ACFT COMPOSITE	B-52G	KC-135A
23. Autopilot	A01-Failures	A13-Operating Time per Sortie A14-Retest OK Rate A21-Removals 006-Climb Rate 012-Landing Weight 027-Acft Ceiling 028-Acft Crew Size 029-Sortie Length E11-Sleet Days	A20-Maint. Manhours 013-Total Flying Hrs E06-Rain Days	A21-Removals 021-Total Sorties E06-No. of Rain Days
	A20-Maint. Manhours	A03-Equip. Weight A07-Cooling Method A13-Operating Time per Sortie A21-Removals 003-Takeoff Speed 004-Takeoff Distance 007-Cruise Speed 012-Landing Weight 029-Sortie Length	A21-Removals 013-Total Flying Hrs E06-Rain Days E07-Rain Fall E09-Humidity E14-Cross Winds	A21-Removals 017-Total Landings E06-Rain Days
	A21-Removals	A03-Equip. Weight A04-Equip. Volume A07-Cooling Method A13-Operating Time per Sortie A14-Retest OK Rate 004-Takeoff Distance 006-Climb Rate 007-Cooling Method 012-Landing Weight 029-Sortie Length	013-Total Flying Hrs E06-Rain Days E10-Thunder Days E11-Sleet Days E14-Cross Winds	017-Total Landings E06-Rain Days

TABLE 2 SUBSYSTEM MRD VS. MAINTENANCE IMPACT PARAMETER CORRELATIONS
(EQUIPMENT, OPERATIONS, ENVIRONMENTAL, MAINTENANCE AND AIRCRAFT GENERAL PARAMETERS)

SUBSYSTEM IDENTIFICATION	MAINT. RESOURCE DEMAND (MRD) PARAMETERS	CORRELATED MAINTENANCE IMPACT PARAMETERS		
		7 ACFT COMPOSITE	B-52G	KC-135A
24. UHF Communications	A01-Failures	A03-Equip. Weight A17-Ground to Flight Operating Ratio A20-Maint. Manhours 013-Total Flying Hrs E17-Cross Winds	A20-Maint. Manhours 025-Possessed Acft	A20-Maint. Manhours
	A20-Maint. Manhours	A17-Ground to Flight Operating Ratio A21-Removals 013-Total Flying Hrs E17-Cross Winds	A21-Removals	A21-Removals
	A21-Removals	A03-Equip. Weight A17-Ground to Flight Operating Ratio 006-Climb Rate 013-Total Flying Hrs 017-Total Landings 021-Total Sorties E17-Cross Winds		

TABLE 2 SUBSYSTEM HRD VS. MAINTENANCE IMPACT PARAMETER CORRELATIONS
(EQUIPMENT, OPERATIONS, ENVIRONMENTAL, MAINTENANCE AND AIRCRAFT GENERAL PARAMETERS)

SUBSYSTEM IDENTIFICATION	MAINT. RESOURCE DEMAND (HRD) PARAMETERS	CORRELATED MAINTENANCE IMPACT PARAMETERS		
		7 ACFT COMPOSITE	B-52G	KC-135A
25. IFF - Transponder Set	A01-Failures	A02-Equip. Location A03-Equip. Weight A20-Maint. Manhours O02-Avg. Mission Mix O11-Landing Distance E13-Wind Direction E16-Cross Winds	A21-Removals O13-Total Flying Hrs	A20-Maint. Manhours O13-Total Flying Hrs
	A20-Maint. Manhours	A02-Equip. Location A21-Removals O11-Landing Distance E03-Snow Days E04-Snow Fall E05-Snow Depth	A21-Removals	W02-Avg. OR Rate
	A21-Removals	A02-Equip. Location A03-Equip. Weight A08-Protection Devices O11-Landing Distance O26-Max. Acft Speed E11-Sleet Days E13-Wind Direction		

TABLE 2 SUBSYSTEM HRD VS. MAINTENANCE IMPACT PARAMETER CORRELATIONS
(EQUIPMENT, OPERATIONS, ENVIRONMENTAL, MAINTENANCE AND AIRCRAFT GENERAL PARAMETERS)

SUBSYSTEM IDENTIFICATION	MAINT. RESOURCE DEMAND (HRD) PARAMETERS	CORRELATED MAINTENANCE IMPACT PARAMETERS		
		7 ACFT COMPOSITE	B-52G	KC-135A
26. Radio Nav. - Receivers	A01-Failures	A21-Removals 017-Total Landings E19-Cross Winds	A20-Maint. Manhours E14-Cross Winds	A21-Removals
	A20-Maint. Manhours	A09-No. of Test Points A13-Operating Time per Sortie A17-Ground to Flight Operating Ratio 003-Takeoff Speed 011-Landing Distance 026-Acft Speed E03-Snow Days E11-Sleet Days	A21-Removals	A21-Removals
	A21-Removals	013-Total Flying Hrs 017-Total Landings 027-Max. Acft Ceiling		

TABLE 2 SUBSYSTEM HRD VS. MAINTENANCE IMPACT PARAMETER CORRELATIONS
(EQUIPMENT, OPERATIONS, ENVIRONMENTAL, MAINTENANCE AND AIRCRAFT GENERAL PARAMETERS)

SUBSYSTEM IDENTIFICATION	MAINT. RESOURCE DEMAND (MRD) PARAMETERS	CORRELATED MAINTENANCE IMPACT PARAMETERS		
		7 ACFT COMPOSITE	B-52G	KC-135A
27. Radio Nav. - Tacan	A01-Failures	A03-Equip. Weight A20-Maint. Manhours 013-Total Flying Hrs	A21-Removals E12-No Fog Days E13-Wind Direction	A21-Removals 013-Total Flying Hrs E13-Wind Direction
	A20-Maint. Manhours	A03-Equip. Weight A13-Operating Time per Sortie A21-Removals 008-Avg. Cruise Alt. 009-Avg. Descent Rate 013-Total Flying Hrs 027-Max. Acft Ceiling 028-Acft Crew Size E17-Gross Winds		
	A21-Removals	A03-Equip. Weight A13-Operating Time per Sortie 013-Total Flying Hrs 028-Acft Crew Size		

TABLE 2 SUBSYSTEM MRD VS. MAINTENANCE IMPACT PARAMETER CORRELATIONS
(EQUIPMENT, OPERATIONS, ENVIRONMENTAL, MAINTENANCE AND AIRCRAFT GENERAL PARAMETERS)

SUBSYSTEM IDENTIFICATION	MAINT. RESOURCE DEMAND (MRD) PARAMETERS	CORRELATED MAINTENANCE IMPACT PARAMETERS		
		7 ACFT COMPOSITE	B-52G	KC-135A
28. Radio Nav. - Attitude Heading	A01-Failures	A21-Removals 003-Takeoff Speed 005-Max. Takeoff Wt. 007-Avg. Cruise Speed 009-Avg. Descent Rate 010-Avg. Landing Speed E03-Snow Days E04-Snow Fall E05-Snow Depth E06-Rain Days	A20-Maint. Manhours 013-Total Flying Hrs	A21-Removals 013-Total Flying Hrs 017-Total Landings 021-Total Sorties
	A20-Maint. Manhours	A17-Ground to Flight Operating Ratio A21-Removals 007-Avg. Cruise Speed 010-Avg. Landing Speed 011-Landing Distance 026-Max. Acft Speed 027-Max. Acft Ceiling E05-Snow Depth E13-Wind Direction E18-Cross Winds	A21-Removals E05-Snow Depth E13-Wind Direction	A21-Removals 013-Total Flying Hrs
	A21-Removals	003-Takeoff Speed 007-Cruise Speed 011-Landing Distance 026-Max. Acft Speed E03-Snow Days E18-Cross Winds	E05-Snow Depth E17-Cross Winds	

TABLE 2 SUBSYSTEM MRD VS. MAINTENANCE IMPACT PARAMETER CORRELATIONS
(EQUIPMENT, OPERATIONS, ENVIRONMENTAL, MAINTENANCE AND AIRCRAFT GENERAL PARAMETERS)

SUBSYSTEM IDENTIFICATION	MAINT. RESOURCE DEMAND (MRD) PARAMETERS	CORRELATED MAINTENANCE IMPACT PARAMETERS		
		7 ACFT COMPOSITE	B-52G	KC-135A
29. Radio Navigation - Radar Sets	A01-Failures	A04-Equip. Volume A21-Removals 011-Landing Distance 013-Total Flying Hrs E13-Wind Direction E17-Cross Winds	A21-Removals 013-Total Flying Hrs 021-Total Sorties E03-Snow Days	A21-Removals 013-Total Flying Hrs E20-Mean Temp.
	A20-Maint. Manhours	A17-Ground to Flight Operating Ratio A21-Removals E05-Mean Snow Depth	M04-Avg. NORS Rate	M02-Avg. OR Rate
	A21-Removals	A04-Equip. Volume 008-Cruise Alt. 012-Landing Wt. 013-Total Flying Hrs 028-Acft Crew Size 029-Sortie Length E17-Cross Winds	013-Total Flying Hrs M02-Avg. OR Rate	013-Total Flying Hrs E03-Snow Days

More than 50% of these analysis showed correlation strong enough to be utilized for the remainder of the Phase III analysis to be performed in 1981.

Various data sets and some of the preliminary relationships identified during the previous phases of this study have already been utilized in support of DoD proposal activities and active program logistics studies. Examples of some of these applications are as follows:

- 1 - AMST (YC-14) Program selected subsystem/equipment logistics analysis trade studies.
- 2 - AWACS (E-3A) Program logistics support analysis and cost impact studies.
- 3 - C-X Proposal activity logistics support analysis trade studies and selected subsystem/equipment removal and total task identification validation.

The study data and some relationships have been utilized in support of the above activities to identify impacts and validate estimates of support resource demand activities such as: Equipment Failure Rates, Removal Rates, and Maintenance Manhour Rates.

4.4.2 RECOMMENDATIONS

The following recommendations are provided as a guide to the planned follow-on study effort and application of the results already accomplished.

- a. The next step of this study should continue as originally planned in the schedule (Reference Figure 4.2.1-1), which consists of the following subtasks:
 - (1) Refine equipments and parameter identification to those equipments and the operational, environmental, and maintenance demand parameters that showed strong correlation in the analysis effort of Phase III.
 - (2) Identify, and integrate causative information against each subsystem/equipment positive correlated parameters to allow for validation of the individual relationships identified in the earlier study effort.
 - (3) Analyze and prioritize collected information necessary to test and define the identified relationships and develop positive factors that will increase the useability and credibility of these relationships during logistics support/design trade studies.

- b. The following recommendations are provided for a guide to application and possible follow-on related studies using the data, methods and findings already developed.
- (1) The data base assembled during study tasks one through four contains a wealth of organized data that will be useful for logistic, operations, and environmental analyses for aircraft. The data are also useful for comparability analyses of emerging weapon systems.
 - (2) The maintenance resource demand impact relationships identified are immediately applicable to the identification and quantification of the design, operational, environmental, and maintenance factors which impact the maintenance of aircraft equipment.

REFERENCES

1. Claytor, W. Graham Jr., Deputy Secretary of Defense, Department of Defense Directive 5000.1, "Major System Acquisition," March 1980.
2. Claytor, W. Graham Jr., Deputy Secretary of Defense, Department of Defense Directive 5000.2, "Major System Acquisition Procedures," March 1980.
3. Claytor, W. Graham Jr., Deputy Secretary of Defense, Department of Defense Directive 5000.39, "Acquisition and Management of Integrated Logistics Support for Systems and Equipment," January 1980.
4. Claytor, W. Graham Jr., Deputy Secretary of Defense, Department of Defense Directive 5000.40, "Reliability and Maintainability," July 1980.
5. MIL-Standard 1388-1, "Logistics Support Analysis," Department of Defense, October 15, 1973.
6. Drake, William F., "Logistics Composite Model User's Reference Guide Update," AFLC/ADDR Report 74-1, November 1974.
7. Brown, Frank D., et al, "Historical Analysis of C-130E Resources," AFHRL-TR-77-48, July 1977, Boeing Aerospace Company.
8. Augustine, Norman R., Assistant Secretary of Army, R&D, "One Plane, One Tank, One Ship: Trend of the Future," Defense Management Journal, April 1975.
9. Editorial Staff, Defense Management Journal, "Reliability," April 1976.
10. Editorial Staff, Defense Management Journal, "Management Management," October 1976.
11. Editorial Staff, Defense Management Journal, "Who Needs Early Support Planning," January 1977.
12. Editorial Staff, Defense Management Journal, "Productivity," April 1977.
13. Editorial Staff, Defense Management Journal, "Life Cycle Cost," January 1976.
14. BCS-10101-019-R1 Mainstream - CTS Interactive Statistical Package (STATPK), Boeing Computer Services, Seattle, Washington, March 1978.

APPENDIX A

These Phase III study parameter input data tables have been arranged by generic type parameter (1-Maintenance Resource Demand, 2-Equipment, 3-Operations, 4-Environmental, 5-Maintenance and 6-Aircraft General) within each of the 29 subsystem equipments being analyzed. Appendix B contains the complete identification and descriptions of the parameters listed in these Appendix A tables.

SUBSYSTEM EQUIPMENTS

Fuselage/Radome	A-1-1 through A-1-6
Fuselage/Windshield	A-2-1 through A-2-6
Airframe/Wings	A-3-1 through A-3-6
Cockpit/Seats	A-4-1 through A-4-6
Landing Gear/Wheel and Tire	A-5-1 through A-5-6
Landing Gear/Brakes	A-6-1 through A-6-6
Flight Controls/Horizontal Stabilator	A-7-1 through A-7-6
Flight Controls/Rudder	A-8-1 through A-8-6
Flight Controls/Flaps	A-9-1 through A-9-5
Propulsion/Engines	A-10-1 through A-10-6
Environmental Control/Water Separator	A-11-1 through A-11-6
Power Generating/Generators	A-12-1 through A-12-6
Exterior Lighting/Anti-Collision Lights	A-13-1 through A-13-6
Exterior Lighting/Landing and Taxi Lights	A-14-1 through A-14-6
Hydraulic/Pumps	A-15-1 through A-15-6
Fuel/Internal Tanks	A-16-1 through A-16-6
Liquid Oxygen/Regulators	A-17-1 through A-17-6
Liquid Oxygen/Converters	A-18-1 through A-18-6
Fire Detection/Sensors	A-19-1 through A-19-6
Instruments/Flight Indicators	A-20-1 through A-20-6
Instruments/Air Data Indicating	A-21-1 through A-21-6
Instruments/HSI	A-22-1 through A-22-6
Autopilot	A-23-1 through A-23-6
UHF Communications	A-24-1 through A-24-6
IFF/Transponder Set	A-25-1 through A-25-6
Radio Navigation/Receivers	A-26-1 through A-26-6
Radio Navigation/Tacan Sets	A-27-1 through A-27-6
Radio Navigation/Attitude Heading	A-28-1 through A-28-6
Radio Navigation/Radar Set	A-29-1 through A-29-6

TABLE A-1-1

SUBSYSTEM/EQUIPMENT - FUSELAGE/RADOME

GENERIC PARAMETER CLASS: (MAINTENANCE RESOURCE DEMAND)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	R01	R02	R03					
F-15A	1.10	6.63	0.41					
FB-111A	2.06	2.82	0.22					
C-141A	3.63	26.73	2.50					
A-10A	1.67	8.50	0.81					
B-52G	1.12	7.05	0.13					
KC-135A	0.84	5.68	1.10					
T-38A	1.28	2.53	0.50					
B-52G	R01	R02	R03					
Barksdale	0.48	2.06	0.03					
Blytheville	1.47	9.13	0.27					
Castle	0.29	0.59	0.00					
Fairchild	0.60	4.21	0.07					
Griffiss	1.13	6.06	0.13					
Loring	2.29	4.91	0.00					
Mather	0.71	2.66	0.00					
Robins	3.00	30.32	0.50					
S. Johnson	0.43	7.44	0.00					
Wurthsmith	0.80	3.22	0.33					
KC-135A	R01	R02	R03					
Barksdale	3.50	3.41	0.29					
Blytheville	0.08	0.39	0.08					
Castle	0.81	5.96	1.74					
Fairchild	0.15	7.36	3.26					
Griffiss	0.77	4.04	0.62					
Loring	0.41	1.31	0.00					
Mather	0.92	1.74	0.08					
Robins	0.23	1.58	0.15					
S. Johnson	0.69	6.96	0.00					
Wurthsmith	0.79	24.00	4.79					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-1-2

SUBSYSTEM/EQUIPMENT - FUSELAGE/RADOME

GENERIC PARAMETER CLASS: (EQUIPMENT)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	F24							
F-15A	1.00							
FB-111A	1.00							
C-141A	3.00							
A-10A	1.83							
B-52G	2.00							
KC-135A	3.00							
T-38A	1.00							
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-1-3

SUBSYSTEM/EQUIPMENT - FUSELAGE/RADOME

GENERIC PARAMETER CLASS: (OPERATIONS)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	002	013						
F-15A	1.80	223.10						
FB-111A	2.05	284.70						
C-141A	2.13	1329.80						
A-10A	2.10	233.10						
B-52G	1.10	420.82						
KC-135A	1.20	331.13						
T-38A	1.00	428.20						
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-1-4

SUBSYSTEM/EQUIPMENT - FUSELAGE/RADOME

GENERIC PARAMETER CLASS: (ENVIRONMENTAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	E16	E17						
F-15A	84.00	20.00						
FB-111A	136.00	27.00						
C-141A	146.00	74.00						
A-10A	105.00	14.00						
B-52G	93.70	22.50						
KC-135A	93.70	22.50						
T-38A	140.80	42.20						
B-52G	E13							
Barksdale	135.00							
Blytheville	180.00							
Castle	315.00							
Fairchild	225.00							
Griffiss	270.00							
Loring	315.00							
Mather	180.00							
Robins	360.00							
S. Johnson	225.00							
Wurthsmith	225.00							
KC-135A	E13							
Barksdale	135.00							
Blytheville	180.00							
Castle	315.00							
Fairchild	225.00							
Griffiss	270.00							
Loring	315.00							
Mather	180.00							
Robins	360.00							
S. Johnson	225.00							
Wurthsmith	225.00							

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-1-5

SUBSYSTEM/EQUIPMENT - FUSELAGE/RADOME

GENERIC PARAMETER CLASS: (MAINTENANCE)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER						
7 ACFT. COMPOSITE	M02	M09	M10				
F-15A	30.60	36.17	125.46				
FB-111A	47.60	17.09	86.07				
C-141A	62.80	91.29	441.33				
A-10A	61.90	2.77	37.66				
B-52G	42.38	28.46	335.46				
KC-135A	6.68	26.33	291.92				
T-38A	34.62	4.54	78.49				
B-52G							
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith							
KC-135A							
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith							

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-1-6

SUBSYSTEM/EQUIPMENT - FUSELAGE/RADOME

GENERIC PARAMETER CLASS: (AIRCRAFT GENERAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	G14							
F-15A	2.00							
FB-111A	2.00							
C-141A	4.00							
A-10A	4.00							
B-52G	4.00							
KC-135A	3.00							
T-38A	2.00							
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-2-1

SUBSYSTEM/EQUIPMENT - FUSELAGE/WINDSHIELD

GENERIC PARAMETER CLASS: (MAINTENANCE RESOURCE DEMAND)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	R01	R02	R03					
F-15A	0.52	29.21	0.52					
FB-111A	2.19	20.53	0.47					
C-141A	6.78	80.55	1.41					
A-10A	0.21	7.16	0.89					
B-52G	0.11	1.55	0.01					
KC-135A	2.61	14.72	0.38					
T-38A	0.71	7.76	1.40					
B-52G	R01	R02	R03					
Barksdale	0.17	4.64	29.00					
Blytheville	0.20	1.33	15.00					
Castle	0.07	0.30	14.00					
Fairchild	0.20	4.09	15.00					
Griffiss	0.00	2.85	15.00					
Loring	0.07	0.54	14.00					
Mather	0.14	1.74	14.00					
Robins	0.21	1.54	14.00					
S. Johnson	0.00	0.07	14.00					
Wurthsmith	0.07	1.39	14.00					
KC-135A	R01	R02	R03					
Barksdale	1.67	9.58	0.29					
Blytheville	2.00	12.91	0.00					
Castle	0.97	13.51	0.87					
Fairchild	2.93	5.53	0.22					
Griffiss	8.54	24.32	0.46					
Loring	0.52	11.00	0.52					
Mather	2.38	10.37	0.08					
Robins	1.54	36.24	0.31					
S. Johnson	3.54	9.68	0.51					
Wurthsmith	2.00	14.08	0.50					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-2-2

SUBSYSTEM/EQUIPMENT - FUSELAGE/WINDSHIELD

GENERIC PARAMETER CLASS: (EQUIPMENT)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	F03	F04						
F-15A	60.00	1890.00						
FB-111A	64.00	2160.00						
C-141A	385.00	3840.00						
A-10A	150.00	1661.00						
B-52G	54.00	432.00						
KC-135A	50.00	432.00						
T-38A	20.00	432.00						
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-2-3

SUBSYSTEM/EQUIPMENT - FUSELAGE/WINDSHIELD

GENERIC PARAMETER CLASS: (OPERATIONS)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	013	017	021					
F-15A	223.10	281.80	164.90					
FB-111A	284.70	166.40	76.80					
C-141A	1329.80	781.90	366.70					
A-10A	233.10	122.60	122.60					
B-52G	420.82	149.95	53.80					
KC-135A	331.18	224.70	65.64					
T-38A	428.20	1083.34	346.88					
B-52G	025							
Barksdale	29.00							
Blytheville	15.00							
Castle	14.00							
Fairchild	15.00							
Griffiss	15.00							
Loring	14.00							
Mather	14.00							
Robins	14.00							
S. Johnson	14.00							
Wurthsmith	14.00							
KC-135A								
Barksdale								
Blytheville								
Castle								
Fairchild								
Griffiss								
Loring								
Mather								
Robins								
S. Johnson								
Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-2-4

SUBSYSTEM/EQUIPMENT - FUSELAGE/WINDSHIELD

GENERIC PARAMETER CLASS: (ENVIRONMENTAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	E08	E16	E17	E19				
F-15A	0.00	84.00	20.00	0.00				
FB-111A	0.00	136.00	27.00	0.00				
C-141A	1.00	146.00	74.00	1.00				
A-10A	1.00	105.00	14.00	1.00				
B-52G	0.50	93.70	22.50	0.40				
KC-135A	0.50	93.70	22.50	0.40				
T-38A	2.80	140.80	42.20	2.20				
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A	E13							
Barksdale	135.00							
Blytheville	180.00							
Castle	315.00							
Fairchild	225.00							
Griffiss	270.00							
Loring	315.00							
Mather	180.00							
Robins	360.00							
S. Johnson	225.00							
Wurtsmith	225.00							

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-2-5

SUBSYSTEM/EQUIPMENT - FUSELAGE/WINDSHIELDS

GENERIC PARAMETER CLASS: (MAINTENANCE)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	M09							
F-15A FB-111A C-141A A-10A B-52G KC-135A T-38A	36.17 17.09 91.29 2.77 28.46 26.33 4.54							
B-52G	M07	M08	M09	M10	M11	M13	M14	M15
Barksdale	2176.94	1198.40	36.10	426.09	158.95	11.19	71.20	275.01
Blytheville	1759.59	968.65	29.18	344.40	128.48	9.05	57.55	222.81
Castle	1675.52	922.42	27.18	327.97	122.35	8.62	54.81	211.68
Fairchild	1519.04	836.22	25.19	297.32	110.91	7.81	49.68	191.90
Griffiss	1874.14	1031.71	31.07	366.83	136.84	9.64	61.30	236.76
Loring	1523.27	838.56	25.26	298.15	111.22	7.83	49.82	192.43
Mather	1791.29	986.10	29.70	350.61	130.79	9.21	58.59	226.29
Robins	2105.45	1159.04	34.91	412.10	153.73	10.83	68.86	265.98
S. Johnson	1212.65	667.56	20.11	232.35	88.54	6.24	39.66	153.19
Wurthsmith	1526.30	840.22	25.30	298.74	111.44	7.84	49.92	192.82
KC-135A	M02	M03	M07	M08	M09	M10	M11	M12
Barksdale	70.30	18.60	1166.29	433.64	34.19	378.93	85.27	0.16
Blytheville	66.10	26.00	795.98	295.93	23.23	258.60	58.19	0.11
Castle	39.70	57.20	1081.44	402.09	31.70	351.36	79.07	0.15
Fairchild	70.70	25.80	598.69	222.60	17.55	194.52	43.77	0.08
Griffiss	43.50	52.80	965.35	358.93	28.30	313.64	70.58	0.13
Loring	64.80	30.50	862.39	320.64	25.28	280.19	63.05	0.12
Mather	65.20	29.10	896.68	333.38	26.29	291.33	65.56	0.12
Robins	68.70	25.60	1165.45	433.33	34.17	378.66	85.21	0.16
S. Johnson	60.60	35.00	613.50	228.11	17.98	199.33	44.86	0.08
Wurthsmith	67.20	29.10	839.05	311.97	24.60	272.61	61.36	0.11

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

1. F-15A - Luke
2. FB-111A - Plattsburg
3. C-141A - Travis
4. A-10A - Myrtle Beach
5. B-52G - Composite (10 Bases)
6. KC-135A - Composite (10 Bases)
7. T-38A - Composite (10 Bases)

TABLE A-2-6

SUBSYSTEM/EQUIPMENT - FUSELAGE/WINDSHIELD

GENERIC PARAMETER CLASS: (AIRCRAFT GENERAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE								
F-15A FB-111A C-141A A-10A B-52G KC-135A T-38A								
B-52G	G15							
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith	88.32 84.01 47.48 73.36 84.88 75.40 75.59 84.07 59.37 73.33							
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-3-1

SUBSYSTEM/EQUIPMENT - AIRFRAME/WINGS

GENERIC PARAMETER CLASS: (MAINTENANCE RESOURCE DEMAND)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	R01	R02	R03					
F-15A	2.21	75.06	4.24					
FB-111A	29.88	76.91	5.41					
C-141A	121.34	807.72	33.88					
A-10A	3.21	36.45	2.89					
B-52G	44.62	215.64	5.66					
KC-135A	56.26	133.80	1.09					
T-38A	6.14	27.87	2.78					
B-52G	R01	R02	R03					
Barksdale	93.66	293.16	3.38					
Blytheville	29.00	157.27	5.27					
Castle	71.43	353.04	1.71					
Fairchild	35.27	103.70	1.13					
Griffiss	50.00	330.98	15.73					
Loring	56.29	196.73	1.57					
Mather	51.79	155.68	8.29					
Robins	58.71	157.89	5.00					
S. Johnson	46.64	281.26	9.36					
Wurthsmith	30.47	127.31	5.13					
KC-135A	R01	R02	R03					
Barksdale	141.58	166.79	0.96					
Blytheville	40.00	89.49	0.67					
Castle	42.74	129.77	0.48					
Fairchild	59.48	105.34	0.85					
Griffiss	65.31	151.13	1.38					
Loring	26.00	70.53	0.63					
Mather	47.38	94.88	1.77					
Robins	40.00	107.12	0.54					
S. Johnson	55.00	303.28	1.62					
Wurthsmith	45.14	119.69	2.00					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-3-2

SUBSYSTEM/EQUIPMENT - AIRFRAME/WINGS

GENERIC PARAMETER CLASS: (EQUIPMENT)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	F04							
F-15A FB-111A C-141A A-10A B-52G KC-135A T-38A	608.00 602.75 3073.00 506.00 800.00 1156.70 170.00							
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-3-3

SUBSYSTEM/EQUIPMENT - AIRFRAME/WINGS

GENERIC PARAMETER CLASS: (OPERATIONS)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	013	028						
F-15A	223.10	2.00						
FB-111A	284.70	2.00						
C-141A	1329.80	7.00						
A-10A	233.10	1.00						
B-52G	420.82	9.00						
KC-135A	331.13	6.00						
T-38A	428.20	2.00						
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A	025							
Barksdale	24.00							
Blytheville	12.00							
Castle	31.00							
Fairchild	27.00							
Griffiss	13.00							
Loring	27.00							
Mather	13.00							
Robins	13.00							
S. Johnson	13.00							
Wurtsmith	14.00							

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-3-4

SUBSYSTEM/EQUIPMENT - AIRFRAME/WINGS

GENERIC PARAMETER CLASS: (ENVIRONMENTAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	E17							
F-15A	20.00							
FB-111A	27.00							
C-141A	74.00							
A-10A	14.00							
B-52G	22.50							
KC-135A	22.50							
T-38A	42.20							
B-52G	E15	E18						
Barksdale	237.00	2.00						
Blytheville	189.00	5.00						
Castle	243.00	1.00						
Fairchild	198.00	2.00						
Griffiss	167.00	6.00						
Loring	186.00	3.00						
Mather	237.00	5.00						
Robins	212.00	1.00						
S. Johnson	215.00	5.00						
Wurthsmith	178.00	4.00						
KC-135A	E12	E13						
Barksdale	170.00	135.00						
Blytheville	166.00	180.00						
Castle	98.00	315.00						
Fairchild	96.00	225.00						
Griffiss	142.00	270.00						
Loring	114.00	315.00						
Mather	107.00	180.00						
Robins	187.00	360.00						
S. Johnson	193.00	225.00						
Wurthsmith	134.00	225.00						

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-3-5

SUBSYSTEM/EQUIPMENT - AIRFRAME/WINGS

GENERIC PARAMETER CLASS: (MAINTENANCE)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	M07	M08	M09	M10				
F-15A	509.13	242.44	36.17	125.46				
FB-111A	621.57	325.14	17.09	86.07				
C-141A	1501.72	799.32	91.29	441.33				
A-10A	208.07	99.49	2.77	37.66				
B-52G	1716.42	944.88	28.46	335.46				
KC-135A	898.48	334.06	26.33	291.92				
T-38A	192.00	77.35	5.54	78.49				
B-52G	M04	M15						
Barksdale	11.10	191.08						
Blytheville	7.90	130.40						
Castle	3.10	177.18						
Fairchild	3.50	98.09						
Griffiss	3.70	158.16						
Loring	4.70	141.29						
Mather	5.70	146.91						
Robins	5.70	190.94						
S. Johnson	4.40	100.51						
Wurthsmith	3.70	839.05						
KC-135A								
Barksdale								
Blytheville								
Castle								
Fairchild								
Griffiss								
Loring								
Mather								
Robins								
S. Johnson								
Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-3-6

SUBSYSTEM/EQUIPMENT - AIRFRAME/WINGS

GENERIC PARAMETER CLASS: (AIRCRAFT GENERAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	G03	G05	G12					
F-15A	400.00	608.00	4800.00					
FB-111A	470.58	655.50	4070.00					
C-141A	1363.00	3244.00	8400.00					
A-10A	198.56	506.00	1813.00					
B-52G	1684.49	4000.00	8960.00					
KC-135A	971.91	2313.40	5500.00					
T-38A	77.70	170.00	770.00					
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-4-1

SUBSYSTEM/EQUIPMENT - COCKPIT/SEATS

GENERIC PARAMETER CLASS: (MAINTENANCE RESOURCE DEMAND)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	R01	R02	R03					
F-15A	0.00	0.10	0.03					
FB-111A	2.56	11.87	1.75					
C-141A	22.72	70.70	3.84					
A-10A	0.05	19.13	3.79					
B-52G	0.45	7.21	0.98					
KC-135A	1.54	4.27	0.23					
T-38A	0.49	11.64	3.50					
B-52G	R01	R02	R03					
Barksdale	0.21	11.17	1.93					
Blytheville	0.80	6.47	1.33					
Castle	0.43	5.54	1.14					
Fairchild	0.33	2.48	0.27					
Griffiss	1.07	11.08	0.73					
Loring	0.14	5.52	0.86					
Mather	0.07	9.06	1.71					
Robins	0.43	4.89	0.43					
S. Johnson	0.21	11.79	1.07					
Wurthsmith	0.80	4.05	0.33					
KC-135A	R01	R02	R03					
Barksdale	0.79	1.63	0.13					
Blytheville	0.67	1.07	0.08					
Castle	0.74	3.75	0.19					
Fairchild	1.33	1.90	0.11					
Griffiss	1.62	8.68	0.08					
Loring	0.81	2.77	0.04					
Mather	2.92	4.21	0.38					
Robins	0.77	3.98	0.00					
S. Johnson	1.00	5.00	0.23					
Wurthsmith	4.79	9.68	1.07					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-4-2

SUBSYSTEM/EQUIPMENT - COCKPIT/SEATS

GENERIC PARAMETER CLASS: (EQUIPMENT)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	F08	F11	F13					
F-15A	6.00	50.00	0.03					
FB-111A	5.00	300.00	1.22					
C-141A	9.00	400.00	2.13					
A-10A	6.00	100.00	3.11					
B-52G	8.00	200.00	0.27					
KC-135A	5.00	33.00	0.00					
T-38A	5.00	20.00	1.80					
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-4-3

SUBSYSTEM/EQUIPMENT - COCKPIT/SEATS

GENERIC PARAMETER CLASS: (OPERATIONS)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	013							
F-15A FB-111A C-141A A-10A B-52G KC-135A T-38A	223.10 284.70 1329.80 233.10 420.82 331.13 428.20							
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-4-4

SUBSYSTEM/EQUIPMENT - COCKPIT/SEATS

GENERIC PARAMETER CLASS: (ENVIRONMENTAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	E16	E17	E19	E21				
F-15A	84.00	20.00	0.00	50.00				
FB-111A	136.00	27.00	0.00	19.00				
C-141A	146.00	74.00	1.00	42.00				
A-10A	105.00	14.00	1.00	42.00				
B-52G	93.70	22.50	0.40	31.15				
KC-135A	93.70	22.50	0.40	31.15				
T-38A	140.80	42.20	2.20	43.20				
B-52G	E15	E16	E17	E22				
Barksdale	237.00	77.00	23.00	87.58				
Blytheville	189.00	125.00	20.00	82.83				
Castle	243.00	54.00	15.00	85.83				
Fairchild	198.00	95.00	26.00	71.50				
Griffiss	167.00	127.00	32.00	72.42				
Loring	186.00	110.00	25.00	64.42				
Mather	237.00	47.00	12.00	85.33				
Robins	212.00	84.00	20.00	86.00				
S. Johnson	215.00	88.00	17.00	85.67				
Wurtsmith	178.00	130.00	35.00	70.92				
KC-135A	E17							
Barksdale	23.00							
Blytheville	20.00							
Castle	15.00							
Fairchild	26.00							
Griffiss	32.00							
Loring	25.00							
Mather	12.00							
Robins	20.00							
S. Johnson	17.00							
Wurtsmith	35.00							

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-4-5

SUBSYSTEM/EQUIPMENT - COCKPIT/SEATS

GENERIC PARAMETER CLASS: (MAINTENANCE)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	M09	M10						
F-15A	36.17	125.46						
FB-111A	17.09	86.07						
C-141A	91.29	441.33						
A-10A	2.77	37.66						
B-52G	28.46	335.46						
KC-135A	26.33	291.92						
T-38A	4.54	78.49						
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A	M04							
Barksdale	11.10							
Blytheville	7.90							
Castle	3.10							
Fairchild	3.50							
Griffiss	3.70							
Loring	4.70							
Mather	5.70							
Robins	5.70							
S. Johnson	4.40							
Wurthsmith	3.70							

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-4-6

SUBSYSTEM/EQUIPMENT - COCKPIT/SEATS

GENERIC PARAMETER CLASS: (AIRCRAFT GENERAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE								
F-15A FB-111A C-141A A-10A B-52G KC-135A T-38A								
B-52G	G16							
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith	5.28 5.34 4.60 4.74 5.39 5.28 4.16 4.80 4.03 5.20							
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-5-1

SUBSYSTEM/EQUIPMENT - LANDING GEAR/WHEEL AND TIRE

GENERIC PARAMETER CLASS: (MAINTENANCE RESOURCE DEMAND)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	R01	R02	R03					
F-15A	16.72	48.68	24.83					
FB-111A	3.00	40.80	4.97					
C-141A	13.41	216.84	37.91					
A-10A	0.63	1.65	0.63					
B-52G	11.88	154.74	15.78					
KC-135A	10.22	116.81	14.18					
T-38A	22.79	42.50	32.48					
B-52G	R01	R02	R03					
Barksdale	7.90	135.00	5.14					
Blytheville	13.47	180.00	10.20					
Castle	19.50	315.00	38.07					
Fairchild	8.67	225.00	17.27					
Griffiss	12.33	270.00	13.60					
Loring	13.36	315.00	10.71					
Mather	1.14	180.00	17.36					
Robins	18.00	360.00	20.79					
S. Johnson	20.14	225.00	16.43					
Wurthsmith	4.33	225.00	8.20					
KC-135A	R01	R02	R03					
Barksdale	4.83	54.65	9.00					
Blytheville	14.92	105.46	9.67					
Castle	13.35	150.13	26.48					
Fairchild	8.04	162.32	12.78					
Griffiss	12.23	157.77	17.77					
Loring	9.15	169.16	10.89					
Mather	4.15	86.34	12.15					
Robins	10.15	95.35	13.54					
S. Johnson	18.62	124.53	13.54					
Wurthsmith	6.71	62.43	15.93					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-5-2

SUBSYSTEM/EQUIPMENT - LANDING GEAR/WHEEL AND TIRE

GENERIC PARAMETER CLASS: (EQUIPMENT)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	F03	F04	F08	F13	F14			
F-15A	190.00	10.54	9.00	0.97	2.00			
FB-111A	506.00	17.60	9.00	2.03	1.00			
C-141A	2200.00	112.56	10.00	5.21	2.00			
A-10A	228.00	12.96	5.00	0.11	1.00			
B-52G	5488.00	182.40	7.00	1.87	3.00			
KC-135A	2960.00	148.40	8.00	1.30	2.00			
T-38A	58.00	1.64	10.00	3.19	1.00			
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-5-3

SUBSYSTEM/EQUIPMENT - LANDING GEAR/WHEEL AND TIRE

GENERIC PARAMETER CLASS: (OPERATIONS)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	008	012	013	017	021	025	028	
F-15A	2000.00	31.50	223.10	281.80	164.90	47.00	2.00	
FB-111A	1250.00	60.00	284.70	166.40	76.80	32.00	2.00	
C-141A	1950.00	165.00	1329.80	781.90	366.70	32.00	7.00	
A-10A	408.75	30.00	233.10	122.60	122.60	16.00	1.00	
B-52G	3300.00	240.00	420.82	149.95	53.80	15.00	9.00	
KC-135A	2500.00	127.50	331.13	224.70	65.64	18.70	6.00	
T-38A	1175.00	9.50	428.20	1083.34	346.88	83.60	2.00	
B-52G	021							
Barksdale	51.30							
Blytheville	47.30							
Castle	93.30							
Fairchild	44.20							
Griffiss	48.80							
Loring	48.40							
Mather	51.30							
Robins	53.40							
S. Johnson	50.60							
Wurthsmith	49.40							
KC-135A	013	017	021					
Barksdale	326.33	178.80	67.40					
Blytheville	329.50	192.10	66.30					
Castle	619.70	580.70	103.50					
Fairchild	254.50	159.50	51.20					
Griffiss	295.20	208.50	60.60					
Loring	266.70	157.50	55.50					
Mather	311.60	204.70	66.80					
Robins	312.20	182.70	61.40					
S. Johnson	305.20	186.60	61.50					
Wurthsmith	291.20	196.60	62.20					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-5-4

SUBSYSTEM/EQUIPMENT - LANDING GEAR/WHEEL AND TIRE

GENERIC PARAMETER CLASS: (ENVIRONMENTAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	E02	E17						
F-15A	1111.00	20.00						
FB-111A	245.00	27.00						
C-141A	62.00	74.00						
A-10A	35.00	14.00						
B-52G	549.00	22.50						
KC-135A	549.00	22.50						
T-38A	1500.40	42.20						
B-52G	E13							
Barksdale	135.00							
Blytheville	180.00							
Castle	315.00							
Fairchild	225.00							
Griffiss	270.00							
Loring	315.00							
Mather	180.00							
Robins	360.00							
S. Johnson	225.00							
Wurthsmith	225.00							
KC-135A	E05	E07	E11	E13				
Barksdale	0.50	35.39	3.00	135.00				
Blytheville	3.50	45.33	7.00	180.00				
Castle	0.00	6.62	0.00	315.00				
Fairchild	9.46	14.49	25.00	225.00				
Griffiss	20.33	57.58	20.00	270.00				
Loring	20.06	39.92	20.00	315.00				
Mather	0.00	11.67	0.00	180.00				
Robins	2.40	39.58	2.00	360.00				
S. Johnson	0.00	51.11	4.00	225.00				
Wurthsmith	6.44	32.91	9.00	225.00				

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-5-5

SUBSYSTEM/EQUIPMENT - LANDING GEAR/WHEEL AND TIRE

GENERIC PARAMETER CLASS: (MAINTENANCE)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	M07	M08	M09	M10				
F-15A	509.13	242.44	36.17	125.46				
FB-111A	621.57	325.14	17.09	86.07				
C-141A	1501.72	799.32	91.29	441.33				
A-10A	208.07	99.49	2.77	37.66				
B-52G	1716.42	944.88	28.46	335.46				
KC-135A	898.48	334.06	26.33	291.92				
T-38A	192.00	77.35	4.54	78.49				
B-52G	M02	M04						
Barksdale	54.70	5.30						
Blytheville	43.20	12.30						
Castle	19.90	13.10						
Fairchild	46.70	8.70						
Griffiss	36.60	4.70						
Loring	39.10	6.90						
Mather	42.40	10.80						
Robins	50.90	10.00						
S. Johnson	50.30	5.00						
Wurtsmith	40.00	5.70						
KC-135A	M02	M03	M04	M15				
Barksdale	70.30	18.60	11.10	191.08				
Blytheville	66.10	26.00	7.90	130.40				
Castle	39.70	57.20	3.10	177.18				
Fairchild	70.70	25.80	3.50	98.09				
Griffiss	43.50	52.80	3.70	158.16				
Loring	64.80	30.50	4.70	141.29				
Mather	65.20	29.10	5.70	146.91				
Robins	68.70	25.60	5.70	190.94				
S. Johnson	60.60	35.00	4.40	100.51				
Wurtsmith	67.20	29.10	3.70	839.05				

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-5-6

SUBSYSTEM/EQUIPMENT - LANDING GEAR/WHEEL AND TIRE

GENERIC PARAMETER CLASS: (AIRCRAFT GENERAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	G03	G04	G05	G11	G12			
F-15A	400.00	500.00	608.00	604.20	4800.00			
FB-111A	470.58	1143.00	655.50	824.20	4070.00			
C-141A	1363.00	3166.00	3244.00	1860.00	8400.00			
A-10A	198.56	467.86	506.00	285.40	1813.00			
B-52G	1684.49	4880.00	4000.00	3096.00	8960.00			
KC-135A	971.91	2970.00	2313.40	1728.00	5500.00			
T-38A	77.70	117.00	170.00	116.80	770.00			
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A	G15	G16						
Barksdale	56.00	4.82						
Blytheville	41.67	4.28						
Castle	29.43	2.33						
Fairchild	41.09	4.15						
Griffiss	55.42	4.91						
Loring	51.61	3.63						
Mather	49.06	4.34						
Robins	53.40	2.50						
S. Johnson	36.02	2.17						
Wurthsmith	48.72	4.58						

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-6-1

SUBSYSTEM/EQUIPMENT - LANDING GEAR/BRAKES

GENERIC PARAMETER CLASS: (MAINTENANCE RESOURCE DEMAND)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	R01	R02	R03					
F-15A	16.55	56.98	4.52					
FB-111A	2.13	38.71	2.19					
C-141A	15.31	92.72	4.69					
A-10A	0.21	1.77	0.16					
B-52G	34.19	85.34	2.73					
KC-135A	19.94	58.98	2.16					
T-38A	9.77	35.11	3.82					
B-52G	R01	R02						
Barksdale	8.72	0.50						
Blytheville	19.07	3.50						
Castle	27.64	0.00						
Fairchild	10.93	9.46						
Griffiss	177.67	20.33						
Loring	51.93	20.06						
Mather	5.86	0.00						
Robins	12.67	2.40						
S. Johnson	24.86	0.00						
Wurthsmith	2.73	6.44						
KC-135A	R01	R02	R03					
Barksdale	9.08	60.11	2.71					
Blytheville	10.25	55.19	2.71					
Castle	28.32	97.06	3.29					
Fairchild	16.70	44.90	1.59					
Griffiss	60.00	60.83	3.15					
Loring	42.81	55.53	0.00					
Mather	5.08	62.38	1.92					
Robins	2.00	55.82	1.62					
S. Johnson	22.77	59.48	3.38					
Wurthsmith	2.43	38.49	1.79					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-6-2

SUBSYSTEM/EQUIPMENT - LANDING GEAR/BRAKES

GENERIC PARAMETER CLASS: (EQUIPMENT)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER						
7 ACFT. COMPOSITE	F02	F16	F17				
F-15A	3.00	8.00	3000.00				
FB-111A	11.00	0.00	3000.00				
C-141A	5.00	7.00	2100.00				
A-10A	11.00	0.00	3000.00				
B-52G	11.00	4.00	1275.00				
KC-135A	11.00	3.00	1200.00				
T-38A	8.00	0.00	2262.50				
B-52G							
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith							
KC-135A							
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith							

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-6-3

SUBSYSTEM/EQUIPMENT - LANDING GEAR/BRAKES

GENERIC PARAMETER CLASS: (OPERATIONS)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	004	008	012	028	029			
F-15A	3500.00	2000.00	31.50	2.00	1.26			
FB-111A	3800.00	1250.00	60.00	2.00	3.75			
C-141A	3800.00	1950.00	165.00	7.00	3.76			
A-10A	1700.00	408.75	30.00	1.00	1.90			
B-52G	8750.00	3300.00	240.00	9.00	8.26			
KC-135A	9500.00	2500.00	127.50	6.00	4.95			
T-38A	2700.00	1175.00	9.50	2.00	1.38			
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A	013	017	021	031				
Barksdale	326.33	178.80	67.40	0.13				
Blytheville	329.50	192.10	66.30	0.00				
Castle	619.70	580.70	103.50	0.13				
Fairchild	254.50	159.50	51.20	0.04				
Griffiss	295.20	208.50	60.60	0.15				
Loring	266.70	157.50	55.50	0.07				
Mather	311.60	204.70	66.80	0.23				
Robins	312.20	182.70	61.40	0.08				
S. Johnson	305.20	186.60	61.50	0.31				
Wurtsmith	291.20	196.60	62.20	0.00				

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-6-4

SUBSYSTEM/EQUIPMENT - LANDING GEAR/BRAKES

GENERIC PARAMETER CLASS: (ENVIRONMENTAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE								
F-15A FB-111A C-141A A-10A B-52G KC-135A T-38A								
B-52G	E05							
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith	0.50 3.50 0.00 9.46 20.33 20.06 0.00 2.40 0.00 6.44							
KC-135A	E03	E04	E06	E20	E22			
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith	3.00 15.00 2.00 77.00 111.00 114.00 0.00 3.00 5.00 105.00	0.50 10.50 0.00 47.30 142.30 160.50 0.00 2.40 0.00 45.10	117.00 136.00 69.00 140.00 171.00 146.00 79.00 125.00 144.00 160.00	65.70 60.58 62.67 47.42 45.67 39.25 60.92 64.92 62.08 45.00	87.58 82.83 85.83 71.50 72.42 64.42 85.33 86.00 85.67 70.92			

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-6-5

SUBSYSTEM/EQUIPMENT - LANDING GEAR/BRAKES

GENERIC PARAMETER CLASS: (MAINTENANCE)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	M03	M07	M08	M09	M10	M15		
F-15A	47.20	509.13	242.44	36.17	125.46	10.40		
FB-111A	33.00	621.57	325.14	17.09	86.07	19.40		
C-141A	33.60	1501.72	799.32	91.29	441.33	70.06		
A-10A	23.60	208.07	99.49	2.77	37.66	1.81		
B-52G	49.37	1716.42	944.88	28.46	335.46	216.83		
KC-135A	32.97	898.48	334.06	26.33	291.92	217.36		
T-38A	24.56	192.00	77.35	4.54	78.49	9.66		
B-52G	M03							
Barksdale	40.00							
Blytheville	44.50							
Castle	67.00							
Fairchild	44.60							
Griffiss	58.70							
Loring	54.00							
Mather	46.80							
Robins	39.10							
S. Johnson	44.70							
Wurthsmith	54.30							
KC-135A	M02	M03	M05	M07				
Barksdale	70.30	18.60	6610.50	1166.29				
Blytheville	66.10	26.00	5769.80	795.98				
Castle	39.70	57.20	7426.90	1081.44				
Fairchild	70.70	25.80	4470.60	598.69				
Griffiss	43.50	52.80	6708.80	965.35				
Loring	64.80	30.50	5140.20	862.39				
Mather	65.20	29.10	6319.40	896.68				
Robins	68.70	25.60	5017.30	1165.45				
S. Johnson	60.60	35.00	4860.00	613.50				
Wurthsmith	67.20	29.10	5798.30	839.05				

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-6-6

SUBSYSTEM/EQUIPMENT - LANDING GEAR/BRAKES

GENERIC PARAMETER CLASS: (AIRCRAFT GENERAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	G03	G04	G05	G07	G10	G11	G12	G16
F-15A	400.00	500.00	608.00	3500.00	2.00	604.20	4800.00	1.27
FB-111A	470.58	1143.00	655.50	928.50	2.00	824.20	4070.00	3.13
C-141A	1363.00	3166.00	3244.00	2308.00	4.00	1860.00	8400.00	2.10
A-10A	198.56	467.86	506.00	343.80	2.00	285.40	1813.00	0.59
B-52G	1684.49	4880.00	4000.00	4657.50	8.00	3096.00	8960.00	4.88
KC-135A	971.91	2970.00	2313.40	3130.00	4.00	1728.00	5500.00	3.77
T-38A	77.70	117.00	170.00	60.00	2.00	116.80	770.00	1.00
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-7-1

SUBSYSTEM/EQUIPMENT - FLIGHT CONTROLS/HORIZONTAL STABILATOR

GENERIC PARAMETER CLASS: (MAINTENANCE RESOURCE DEMAND)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	R01	R02	R03					
F-15A	1.45	9.55	0.10					
FB-111A	4.66	148.68	4.34					
C-141A	19.75	93.42	2.94					
A-10A	0.00	0.00	0.00					
B-52G	0.28	0.61	0.00					
KC-135A	4.67	8.22	0.00					
T-38A	1.05	11.53	0.37					
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A	R01	R02						
Barksdale	11.71	23.82						
Blytheville	9.83	10.75						
Castle	2.94	6.94						
Fairchild	5.85	10.36						
Griffiss	2.92	8.09						
Loring	4.04	9.14						
Mather	4.31	4.81						
Robins	1.31	1.82						
S. Johnson	1.23	2.65						
Wurthsmith	2.57	3.79						

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-7-2

SUBSYSTEM/EQUIPMENT - FLIGHT CONTROLS/HORIZONTAL STABILATOR

GENERIC PARAMETER CLASS: (EQUIPMENT)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	F03	F15						
F-15A	300.00	0.00						
FB-111A	1730.00	11.00						
C-141A	3000.00	8.00						
A-10A	800.00	5.00						
B-52G	2000.00	5.00						
KC-135A	1600.00	0.00						
T-38A	800.00	0.00						
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-7-3

SUBSYSTEM/EQUIPMENT - FLIGHT CONTROLS/HORIZONTAL STABILATOR

GENERIC PARAMETER CLASS: (OPERATIONAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	011	013						
F-15A	3750.00	223.10						
FB-111A	7500.00	284.70						
C-141A	2750.00	1329.80						
A-10A	1600.00	233.10						
B-52G	2600.00	420.82						
KC-135A	3500.00	331.13						
T-38A	3500.00	428.20						
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-7-4

SUBSYSTEM/EQUIPMENT - FLIGHT CONTROLS/HORIZONTAL STABILATOR

GENERIC PARAMETER CLASS: (ENVIRONMENTAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	E17							
F-15A	20.00							
FB-111A	27.00							
C-141A	74.00							
A-10A	14.00							
B-52G	22.50							
KC-135A	22.50							
T-38A	42.20							
B-52G								
Barksdale								
Blytheville								
Castle								
Fairchild								
Griffiss								
Loring								
Mather								
Robins								
S. Johnson								
Wurthsmith								
KC-135A	E13							
Barksdale	135.00							
Blytheville	180.00							
Castle	315.00							
Fairchild	225.00							
Griffiss	270.00							
Loring	315.00							
Mather	180.00							
Robins	360.00							
S. Johnson	225.00							
Wurthsmith	225.00							

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-7-5

SUBSYSTEM/EQUIPMENT - FLIGHT CONTROLS/HORIZONTAL STABILATOR

GENERIC PARAMETER CLASS: (MAINTENANCE)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	M09	M10	M12	M14				
F-15A	36.17	125.46	0.03	35.56				
FB-111A	17.09	86.07	2.00	83.90				
C-141A	91.29	441.33	0.01	35.53				
A-10A	2.77	37.66	0.00	4.67				
B-52G	28.46	335.46	0.00	56.14				
KC-135A	26.33	291.92	0.11	32.88				
T-38A	4.54	78.49	0.17	13.56				
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A	M03	M04						
Barksdale	18.60	11.10						
Blytheville	26.00	7.90						
Castle	57.20	3.10						
Fairchild	25.80	3.50						
Griffiss	52.80	3.70						
Loring	30.50	4.70						
Mather	29.10	5.70						
Robins	25.60	5.70						
S. Johnson	35.00	4.40						
Wurthsmith	29.10	3.70						

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

1. F-15A - Luke
2. FB-111A - Plattsburg
3. C-141A - Travis
4. A-10A - Myrtle Beach

5. B-52G - Composite (10 Bases)
6. KC-135A - Composite (10 Bases)
7. T-38A - Composite (10 Bases)

TABLE A-7-6

SUBSYSTEM/EQUIPMENT - FLIGHT CONTROLS/HORIZONTAL STABILATOR

GENERIC PARAMETER CLASS: (AIRCRAFT GENERAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	G08							
F-15A	85.70							
FB-111A	201.20							
C-141A	98.10							
A-10A	92.50							
B-52G	122.00							
KC-135A	111.23							
T-38A	67.90							
B-52G								
Barksdale								
Blytheville								
Castle								
Fairchild								
Griffiss								
Loring								
Mather								
Robins								
S. Johnson								
Wurthsmith								
KC-135A	G16							
Barksdale	4.82							
Blytheville	4.28							
Castle	2.33							
Fairchild	4.15							
Griffiss	4.91							
Loring	3.63							
Mather	4.34							
Robins	2.50							
S. Johnson	2.17							
Wurthsmith	4.58							

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-8-1

SUBSYSTEM/EQUIPMENT - FLIGHT CONTROLS/RUDDER

GENERIC PARAMETER CLASS: (MAINTENANCE RESOURCE DEMAND)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	R01	R02	R03					
F-15A	0.86	9.93	0.38					
FB-111A	0.16	5.39	0.16					
C-141A	5.50	11.66	0.22					
A-10A	0.11	1.44	0.05					
B-52G	0.00	1.25	0.00					
KC-135A	0.73	2.48	0.00					
T-38A	1.97	21.90	0.24					
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A	R01	R02						
Barksdale	0.75	2.21						
Blytheville	0.58	2.06						
Castle	0.71	7.69						
Fairchild	0.52	1.38						
Griffiss	0.85	0.88						
Loring	0.85	4.19						
Mather	0.38	1.37						
Robins	0.15	0.27						
S. Johnson	0.08	0.31						
Wurthsmith	2.43	4.39						

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-8-2

SUBSYSTEM/EQUIPMENT - FLIGHT CONTROLS/RUDDER

GENERIC PARAMETER CLASS: (EQUIPMENT)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	F16							
F-15A	5.00							
FB-111A	7.00							
C-141A	7.00							
A-10A	7.00							
B-52G	7.00							
KC-135A	7.00							
T-38A	1.00							
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-8-3

SUBSYSTEM/EQUIPMENT - FLIGHT CONTROLS/RUDDER

GENERIC PARAMETER CLASS: (OPERATIONS)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	013	017	021	025	027	031		
F-15A	223.10	281.80	164.90	47.00	7000.00	1.97		
FB-111A	284.70	166.40	76.80	32.00	6000.00	0.66		
C-141A	1329.80	781.90	366.70	32.00	3000.00	1.00		
A-10A	233.10	122.60	122.60	16.00	4420.00	0.25		
B-52G	420.82	53.80	53.80	15.00	3500.00	0.46		
KC-135A	331.13	65.64	65.64	18.70	3000.00	0.11		
T-38A	428.20	346.88	346.88	83.60	5500.00	0.38		
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A	013	017	021	025	031			
Barksdale	326.33	178.80	67.40	24.00	0.13			
Blytheville	329.50	192.10	66.30	12.00	0.00			
Castle	619.70	580.70	103.50	31.00	0.13			
Fairchild	254.50	159.50	51.20	27.00	0.04			
Griffiss	295.20	208.50	60.60	13.00	0.15			
Loring	266.70	157.50	55.50	27.00	0.07			
Mather	311.60	204.70	66.80	13.00	0.23			
Robins	312.20	182.70	61.40	13.00	0.08			
S. Johnson	305.20	186.60	61.50	13.00	0.31			
Wurtsmith	291.20	196.60	62.20	14.00	0.00			

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-8-4

SUBSYSTEM/EQUIPMENT - FLIGHT CONTROLS/RUDDER

GENERIC PARAMETER CLASS: (ENVIRONMENTAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	E08	E19						
F-15A	0.00	0.00						
FB-111A	0.00	0.00						
C-141A	1.00	1.00						
A-10A	1.00	1.00						
B-52G	0.50	0.40						
KC-135A	0.50	0.40						
T-38A	2.80	2.20						
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A	E03	E07	E12	E14	E16	E17	E20	E22
Barksdale	3.00	35.39	170.00	26.00	77.00	23.00	65.70	87.58
Blytheville	15.00	45.33	166.00	23.00	125.00	20.00	60.58	82.83
Castle	2.00	6.62	98.00	49.00	54.00	15.00	61.67	85.83
Fairchild	77.00	14.49	96.00	36.00	95.00	26.00	47.42	71.50
Griffiss	111.00	57.58	142.00	27.00	127.00	32.00	45.67	72.42
Loring	114.00	39.92	114.00	39.00	110.00	25.00	39.25	64.42
Mather	0.00	11.67	107.00	64.00	47.00	12.00	60.92	85.33
Robins	3.00	39.58	187.00	32.00	84.00	20.00	64.92	86.00
S. Johnson	5.00	51.11	193.00	37.00	88.00	17.00	62.08	85.67
Wurtsmith	105.00	32.91	134.00	14.00	130.00	35.00	45.00	70.92

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-8-5

SUBSYSTEM/EQUIPMENT - FLIGHT CONTROLS/RUDDER

GENERIC PARAMETER CLASS: (MAINTENANCE)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	M09							
F-15A	36.17							
FB-111A	17.09							
C-141A	91.29							
A-10A	2.77							
B-52G	28.46							
KC-135A	26.33							
T-38A	4.54							
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A	M05	M15						
Barksdale	6610.50	191.08						
Blytheville	5769.80	130.40						
Castle	7426.90	177.18						
Fairchild	4470.60	98.09						
Griffiss	6708.80	158.16						
Loring	5140.20	141.29						
Mather	6319.40	146.91						
Robins	5017.30	190.94						
S. Johnson	4860.00	100.51						
Wurthsmith	5798.30	839.05						

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-8-6

SUBSYSTEM/EQUIPMENT - FLIGHT CONTROLS/RUDDER

GENERIC PARAMETER CLASS: (AIRCRAFT GENERAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	G13							
F-15A	6725.00							
FB-111A	2341.80							
C-141A	727.00							
A-10A	534.00							
B-52G	545.00							
KC-135A	590.00							
T-38A	3360.00							
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A	G16							
Barksdale	4.82							
Blytheville	4.28							
Castle	2.33							
Fairchild	4.15							
Griffiss	4.91							
Loring	3.63							
Mather	4.34							
Robins	2.50							
S. Johnson	2.17							
Wurthsmith	4.58							

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-9-1

SUBSYSTEM/EQUIPMENT - FLIGHT CONTROLS/FLAPS

GENERIC PARAMETER CLASS: (MAINTENANCE RESOURCE DEMAND)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	R01	R02	R03					
F-15A	0.14	0.10	0.00					
FB-111A	13.56	83.39	4.69					
C-141A	35.59	239.37	19.19					
A-10A	0.37	6.58	0.26					
B-52G	6.14	30.23	0.60					
KC-135A	11.45	54.17	0.56					
T-38A	1.18	6.88	1.27					
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A	R01	R02	R03					
Barksdale	16.96	49.63	0.25					
Blytheville	7.67	60.38	0.50					
Castle	6.10	105.86	0.65					
Fairchild	11.07	34.51	0.26					
Griffiss	18.85	66.22	0.46					
Loring	6.07	44.46	0.48					
Mather	12.54	43.02	0.85					
Robins	8.77	46.93	0.77					
S. Johnson	7.08	33.96	0.23					
Wurtsmith	19.36	56.77	1.41					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-9-2

SUBSYSTEM/EQUIPMENT - FLIGHT CONTROLS/FLAPS

GENERIC PARAMETER CLASS: (EQUIPMENT)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	F03	F08	F10					
F-15A	104.00	5.00	4.00					
FB-111A	800.00	9.00	2.00					
C-141A	3364.00	14.00	1.00					
A-10A	200.00	8.00	4.00					
B-52G	800.00	9.00	4.00					
KC-135A	550.00	4.00	4.00					
T-38A	70.00	1.00	4.00					
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-9-3

SUBSYSTEM/EQUIPMENT - FLIGHT CONTROLS/FLAPS

GENERIC PARAMETER CLASS: (OPERATIONS)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	013							
F-15A	233.10							
FB-111A	284.70							
C-141A	1329.80							
A-10A	233.10							
B-52G	420.82							
KC-135A	331.18							
T-38A	428.20							
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A	013	017	021					
Barksdale	326.33	178.80	67.40					
Blytheville	329.50	192.10	66.30					
Castle	619.70	580.70	103.50					
Fairchild	254.50	159.50	51.20					
Griffiss	295.20	208.50	60.60					
Loring	266.70	157.50	55.50					
Mather	311.60	204.70	66.80					
Robins	312.20	182.70	61.40					
S. Johnson	305.20	186.60	61.50					
Wurtsmith	291.20	196.60	62.20					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-9-4

SUBSYSTEM/EQUIPMENT - FLIGHT CONTROLS/FLAPS

GENERIC PARAMETER CLASS: (ENVIRONMENTAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	E17							
F-15A	20.00							
FB-111A	27.00							
C-141A	74.00							
A-10A	14.00							
B-52G	22.50							
KC-135A	22.50							
T-38A	42.20							
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A	E17							
Barksdale	23.00							
Blytheville	20.00							
Castle	15.00							
Fairchild	26.00							
Griffiss	32.00							
Loring	25.00							
Mather	12.00							
Robins	20.00							
S. Johnson	17.00							
Wurtsmith	35.00							

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-9-5

SUBSYSTEM/EQUIPMENT - FLIGHT CONTROLS/FLAPS

GENERIC PARAMETER CLASS: (MAINTENANCE)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	M09	M10						
F-15A	36.17	125.46						
FB-111A	17.09	86.07						
C-141A	91.29	441.33						
A-10A	2.77	37.66						
B-52G	28.46	335.46						
KC-135A	26.33	291.92						
T-38A	4.54	78.49						
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A	M02	M03	M05	M15				
Barksdale	70.30	18.60	6610.50	191.08				
Blytheville	66.10	26.00	5769.80	130.40				
Castle	39.70	57.20	7426.90	177.18				
Fairchild	70.70	25.80	4470.60	98.09				
Griffiss	43.50	52.80	6708.80	158.16				
Loring	64.80	30.50	5140.20	141.29				
Mather	65.20	29.10	6319.40	146.91				
Robins	68.70	25.60	5017.30	190.94				
S. Johnson	60.60	35.00	4860.00	100.51				
Wurtsmith	67.20	29.10	5798.30	839.05				

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-10-1

SUBSYSTEM/EQUIPMENT - PROPULSION/ENGINES

GENERIC PARAMETER CLASS: (MAINTENANCE RESOURCE DEMAND)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	P01	P18	P19					
F-15A	97.58	1589.86	91.72					
FB-111A	88.97	944.12	39.69					
C-141A	390.75	2584.83	127.03					
A-10A	4.26	115.47	5.10					
B-52G	549.88	210.08	108.56					
KC-135A	350.38	1380.95	70.56					
T-38A	168.01	55.31	56.84					
B-52G	P01	P18	P19					
Barksdale	626.52	305.53	131.59					
Blytheville	496.73	194.17	125.20					
Castle	1204.71	384.14	245.57					
Fairchild	400.00	125.15	60.93					
Griffiss	375.73	107.83	36.40					
Loring	510.86	229.36	129.29					
Mather	376.50	189.42	87.89					
Robins	481.86	191.10	79.86					
S. Johnson	383.57	162.08	41.00					
Wurthsmith	642.28	247.98	148.00					
KC-135A	P01	P17	P18					
Barksdale	358.96	165.29	1923.70					
Blytheville	467.00	144.25	1445.49					
Castle	530.36	185.67	2261.38					
Fairchild	215.85	111.77	770.62					
Griffiss	446.46	167.72	1070.14					
Loring	301.44	128.51	1302.41					
Mather	450.31	157.99	1654.02					
Robins	169.31	125.43	1011.26					
S. Johnson	155.92	121.50	944.43					
Wurthsmith	408.21	144.96	1425.99					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-10-2

SUBSYSTEM/EQUIPMENT - PROPULSION/ENGINES

GENERIC PARAMETER CLASS: (EQUIPMENT)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	P03	P04	P08	P10				
F-15A	2394.00	302.10	982.00	954.00				
FB-111A	2000.00	490.00	1024.00	1115.00				
C-141A	2100.00	461.20	1087.00	555.00				
A-10A	906.50	142.50	28.00	825.00				
B-52G	1100.00	380.70	1135.00	610.00				
KC-135A	1120.00	432.00	1135.00	610.00				
T-38A	384.90	51.60	807.00	725.00				
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-10-3

SUBSYSTEM/EQUIPMENT - PROPULSION/ENGINES

GENERIC PARAMETER CLASS: (OPERATIONS)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	004	008	009	012	027	028	029	
F-15A	3500.00	2000.00	2250.00	31.50	7000.00	2.00	1.26	
FB-111A	3800.00	1250.00	2500.00	60.00	6000.00	2.00	3.75	
C-141A	3800.00	1950.00	700.00	165.00	3000.00	7.00	3.76	
A-10A	1700.00	408.75	3500.00	30.00	4420.00	1.00	1.90	
B-52G	8750.00	3300.00	4000.00	240.00	3500.00	9.00	8.26	
KC-135A	9500.00	2500.00	4000.00	127.50	3000.00	6.00	4.95	
T-38A	2700.00	1175.00	3000.00	9.50	5500.00	2.00	1.38	
B-52G	013	017	021	031				
Barksdale	394.10	133.30	51.30	0.55				
Blytheville	358.10	120.80	47.30	0.53				
Castle	738.60	398.60	93.30	0.64				
Fairchild	365.30	131.50	44.20	0.33				
Griffiss	363.70	122.70	48.80	0.33				
Loring	388.10	102.10	48.40	0.29				
Mather	404.00	140.40	51.30	0.43				
Robins	396.00	118.90	53.40	0.50				
S. Johnson	402.10	109.80	50.60	0.57				
Wurtsmith	398.20	121.40	49.40	0.43				
KC-135A	013	017	021	025				
Barksdale	326.33	178.80	67.40	24.00				
Blytheville	329.50	192.10	66.30	12.00				
Castle	619.70	580.70	103.50	31.00				
Fairchild	254.50	159.50	51.20	27.00				
Griffiss	295.20	208.50	60.60	13.00				
Loring	266.70	157.50	55.50	27.00				
Mather	311.60	204.70	66.80	13.00				
Robins	312.20	182.70	61.40	13.00				
S. Johnson	305.20	186.60	61.50	13.00				
Wurtsmith	291.20	196.60	62.20	14.00				

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-10-4

SUBSYSTEM/EQUIPMENT - PROPULSION/ENGINES

GENERIC PARAMETER CLASS: (ENVIRONMENTAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	E07	E09	E10					
F-15A	3.56	27.00	19.00					
FB-111A	35.73	61.00	25.00					
C-141A	14.00	50.00	7.00					
A-10A	51.34	62.00	51.00					
B-52G	33.46	55.70	34.70					
KC-135A	33.46	55.70	34.70					
T-38A	25.26	48.40	48.00					
B-52G	E06	E07	E11	E15	E18			
Barksdale	117.00	35.39	3.00	237.00	2.00			
Blytheville	136.00	45.33	7.00	189.00	5.00			
Castle	69.00	6.62	0.00	243.00	1.00			
Fairchild	140.00	14.49	25.00	198.00	2.00			
Griffiss	171.00	57.58	20.00	167.00	6.00			
Loring	146.00	39.92	20.00	186.00	3.00			
Mather	79.00	11.67	0.00	237.00	5.00			
Robins	125.00	39.58	2.00	212.00	1.00			
S. Johnson	144.00	51.11	4.00	215.00	5.00			
Wurthsmith	160.00	32.91	9.00	178.00	4.00			
KC-135A	E04	E05	E06	E09	E11	E12	E21	
Barksdale	0.50	0.50	117.00	55.00	3.00	170.00	36.83	
Blytheville	10.50	3.50	136.00	56.00	7.00	166.00	36.92	
Castle	0.00	0.00	69.00	46.00	0.00	98.00	41.08	
Fairchild	47.30	9.46	140.00	55.00	25.00	96.00	25.25	
Griffiss	142.30	20.33	171.00	63.00	20.00	142.00	16.50	
Loring	160.50	20.06	146.00	64.00	20.00	114.00	16.50	
Mather	0.00	0.00	79.00	48.00	0.00	107.00	40.92	
Robins	2.40	2.40	125.00	54.00	2.00	187.00	14.42	
S. Johnson	0.00	0.00	144.00	55.00	4.00	193.00	36.08	
Wurthsmith	45.10	6.44	160.00	61.00	9.00	134.00	20.10	

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

1. F-15A - Luke
2. FB-111A - Plattsburg
3. C-141A - Travis
4. A-10A - Myrtle Beach
5. B-52G - Composite (10 Bases)
6. KC-135A - Composite (10 Bases)
7. T-38A - Composite (10 Bases)

AD-A097 517

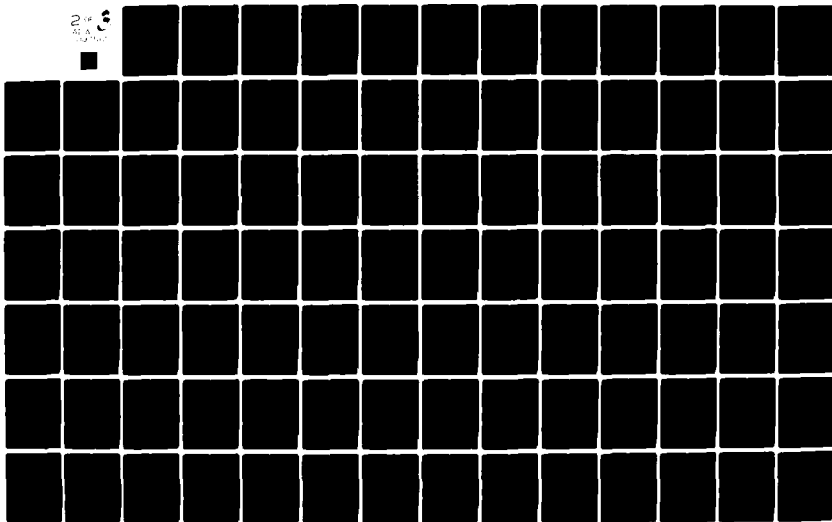
BOEING AEROSPACE CO SEATTLE WA
WEAPON SYSTEM SUPPORT RESOURCES DEMAND PARAMETERS - LOGISTICS. (U)
FEB 81 6 A WALKER
D194-10074-2

F/G 1/3

UNCLASSIFIED

NL

2 of 6
ALPHA
PAGE 1



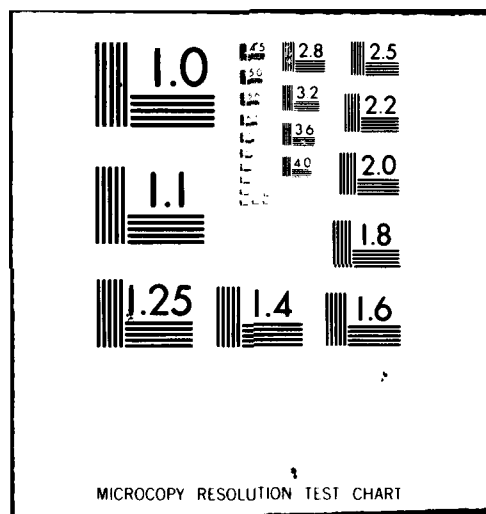


TABLE A-10-5

SUBSYSTEM/EQUIPMENT - PROPULSION/ENGINES

GENERIC PARAMETER CLASS: (MAINTENANCE)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	M07	M08	M09	M10				
F-15A	509.13	242.44	36.17	125.46				
FB-111A	621.57	325.14	17.09	86.07				
C-141A	1501.72	799.32	91.29	441.33				
A-10A	208.07	99.49	2.77	37.66				
B-52G	1716.42	944.88	28.46	335.46				
KC-135A	898.48	334.06	26.33	291.92				
T-38A	192.00	77.35	4.54	78.49				
B-52G	M02	M03						
Barksdale	54.70	40.00						
Blytheville	43.20	44.50						
Castle	19.90	67.00						
Fairchild	46.70	44.60						
Griffiss	36.60	58.70						
Loring	39.10	54.00						
Mather	42.40	46.80						
Robins	50.90	39.10						
S. Johnson	50.30	44.70						
Wurtsmith	40.00	54.30						
KC-135A	M02	M03	M05	M07	M08	M10		
Barksdale	70.30	18.60	6610.50	1126.99	433.64	378.93		
Blytheville	66.10	26.00	5769.80	795.98	295.93	258.60		
Castle	39.70	57.20	7426.90	1081.44	402.09	351.36		
Fairchild	70.70	25.80	4470.60	598.69	222.60	194.52		
Griffiss	43.50	52.80	6708.80	965.35	358.93	313.64		
Loring	64.80	30.50	5140.20	862.39	320.64	281.19		
Mather	65.20	29.10	6319.40	896.68	333.39	291.33		
Robins	68.70	25.60	5017.30	1165.45	433.33	378.66		
S. Johnson	60.60	35.00	4860.00	613.50	228.11	199.33		
Wurtsmith	67.20	29.10	5798.30	839.05	311.97	272.61		

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-10-6

SUBSYSTEM/EQUIPMENT - PROPULSION/ENGINES

GENERIC PARAMETER CLASS: (AIRCRAFT GENERAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	G04	G06	G07	G09	G10	G11	G12	G17
F-15A	500.00	3.00	3500.00	5.00	2.00	604.20	4800.00	6.00
FB-111A	1143.00	1.57	928.50	17.00	2.00	824.20	4070.00	11.00
C-141A	3166.00	7.90	2308.00	18.00	4.00	1860.00	8400.00	15.00
A-10A	467.86	6.54	343.80	4.00	2.00	285.40	1813.00	5.00
B-52G	4880.00	8.55	4657.50	25.00	8.00	3096.00	8960.00	22.00
KC-135A	2970.00	7.06	3130.00	25.00	4.00	1728.00	550.00	14.00
T-38A	117.00	3.75	60.00	15.67	2.00	116.80	770.00	19.00
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A	G15							
Barksdale	56.00							
Blytheville	41.67							
Castle	29.43							
Fairchild	41.09							
Griffiss	55.42							
Loring	51.61							
Mather	49.06							
Robins	53.40							
S. Johnson	36.02							
Wurtsmith	48.72							

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-11-1

SUBSYSTEM/EQUIPMENT - ENVIRONMENTAL CONTROL/WATER SEPARATOR

GENERIC PARAMETER CLASS: (MAINTENANCE RESOURCE DEMAND)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	R01	R02	R03					
F-15A	0.00	1.64	0.21					
FB-111A	1.16	11.42	0.56					
C-141A	3.88	6.24	0.28					
A-10A	0.00	0.21	0.05					
B-52G	0.48	6.31	0.38					
KC-135A	0.13	0.79	0.06					
T-38A	0.48	0.99	0.18					
B-52G	R01	R02	R03					
Barksdale	0.45	15.13	0.83					
Blytheville	0.73	11.81	0.67					
Castle	0.07	1.87	0.14					
Fairchild	0.20	1.40	0.07					
Griffiss	0.40	4.05	0.20					
Loring	0.43	6.69	0.36					
Mather	0.29	2.72	0.07					
Robins	0.71	8.29	0.57					
S. Johnson	0.93	8.92	0.71					
Wurthsmith	0.60	2.18	0.13					
KC-135A	R01	R02						
Barksdale	0.25	0.99						
Blytheville	0.08	0.18						
Castle	0.06	0.68						
Fairchild	0.00	0.15						
Griffiss	0.15	1.65						
Loring	0.22	0.67						
Mather	0.08	0.35						
Robins	0.00	0.00						
S. Johnson	0.38	1.86						
Wurthsmith	0.07	1.36						

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-11-2

SUBSYSTEM/EQUIPMENT - ENVIRONMENTAL CONTROL/WATER SEPARATOR

GENERIC PARAMETER CLASS: (EQUIPMENT)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	F08	F16						
F-15A	1.64	4.00						
FB-111A	11.42	4.00						
C-141A	6.24	7.00						
A-10A	0.21	1.00						
B-52G	6.31	4.00						
KC-135A	0.79	2.00						
T-38A	0.99	1.00						
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-11-3

SUBSYSTEM/EQUIPMENT - ENVIRONMENTAL CONTROL/WATER SEPARATOR

GENERIC PARAMETER CLASS: (OPERATIONS)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	011	013						
F-15A	3750.00	223.10						
FB-111A	7500.00	284.70						
C-141A	2750.00	1329.80						
A-10A	1600.00	233.10						
B-52G	2600.00	420.82						
KC-135A	3500.00	331.13						
T-38A	3500.00	428.20						
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A	031							
Barksdale	0.13							
Blytheville	0.00							
Castle	0.13							
Fairchild	0.04							
Griffiss	0.15							
Loring	0.07							
Mather	0.23							
Robins	0.08							
S. Johnson	0.31							
Wurtsmith	0.00							

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-11-4

SUBSYSTEM/EQUIPMENT - ENVIRONMENTAL CONTROL/WATER SEPARATOR

GENERIC PARAMETER CLASS: (ENVIRONMENTAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	E03	E17						
F-15A	0.00	20.00						
FB-111A	89.00	27.00						
C-141A	0.00	74.00						
A-10A	3.00	14.00						
B-52G	43.50	22.50						
KC-135A	43.50	22.50						
T-38A	5.60	42.20						
B-52G	E07	E10	E12					
Barksdale	35.39	55.00	170.00					
Blytheville	45.33	62.00	166.00					
Castle	6.62	3.00	98.00					
Fairchild	14.49	10.00	96.00					
Griffiss	57.58	31.00	142.00					
Loring	39.92	23.00	114.00					
Mather	11.67	8.00	107.00					
Robins	39.58	49.00	187.00					
S. Johnson	51.11	57.00	193.00					
Wurtsmith	32.91	49.00	134.00					
KC-135A	E07	E18						
Barksdale	35.39	2.00						
Blytheville	45.33	5.00						
Castle	6.62	1.00						
Fairchild	14.49	2.00						
Griffiss	57.58	6.00						
Loring	39.92	3.00						
Mather	11.67	5.00						
Robins	39.58	1.00						
S. Johnson	51.11	5.00						
Wurtsmith	32.91	4.00						

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-11-5

SUBSYSTEM/EQUIPMENT - ENVIRONMENTAL CONTROL/WATER SEPARATOR

GENERIC PARAMETER CLASS: (MAINTENANCE)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	M14							
F-15A	35.56							
FB-111A	83.90							
C-141A	35.53							
A-10A	4.67							
B-52G	56.14							
KC-135A	32.88							
T-38A	13.56							
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-11-6

SUBSYSTEM/EQUIPMENT - ENVIRONMENTAL CONTROL/WATER SEPARATOR

GENERIC PARAMETER CLASS: (AIRCRAFT GENERAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	G08							
F-15A	85.70							
FB-111A	201.20							
C-141A	98.10							
A-10A	92.50							
B-52G	122.00							
KC-135A	111.23							
T-38A	67.90							
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

1. F-15A - Luke
2. FB-111A - Plattsburg
3. C-141A - Travis
4. A-10A - Myrtle Beach

5. B-52G - Composite (10 Bases)
6. KC-135A - Composite (10 Bases)
7. T-38A - Composite (10 Bases)

TABLE A-12-1

SUBSYSTEM/EQUIPMENT - POWER GENERATING/GENERATORS

GENERIC PARAMETER CLASS: (MAINTENANCE RESOURCE DEMAND)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER						
7 ACFT. COMPOSITE	R01	R02	R03				
F-15A	0.45	5.34	0.21				
FB-111A	2.22	29.12	0.38				
C-141A	1.66	45.14	2.22				
A-10A	0.00	0.00	0.00				
B-52G	5.40	37.38	1.87				
KC-135A	2.66	19.53	1.46				
T-38A	2.96	14.42	0.69				
B-52G	R02	R03					
Barksdale	23.11	1.07					
Blytheville	52.34	2.00					
Castle	30.66	1.79					
Fairchild	42.10	1.73					
Griffiss	63.42	3.13					
Loring	35.16	2.57					
Mather	27.79	0.86					
Robins	19.64	0.71					
S. Johnson	39.98	1.79					
Wurthsmith	37.58	3.00					
KC-135A	R01	R02	R03				
Barksdale	5.67	12.69	0.42				
Blytheville	2.58	20.58	1.17				
Castle	2.23	20.74	2.42				
Fairchild	3.30	16.24	0.93				
Griffiss	3.46	46.12	3.92				
Loring	2.41	20.29	1.37				
Mather	0.46	10.43	0.77				
Robins	2.23	11.07	0.69				
S. Johnson	2.15	16.96	1.46				
Wurthsmith	2.07	20.18	1.43				

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-12-2

SUBSYSTEM/EQUIPMENT - POWER GENERATING/GENERATORS

GENERIC PARAMETER CLASS: (EQUIPMENT)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	F05	F09	F13					
F-15A	200.00	85.00	0.03					
FB-111A	300.00	95.00	0.00					
C-141A	252.00	100.00	0.41					
A-10A	180.00	75.00	0.00					
B-52G	226.40	90.00	0.80					
KC-135A	226.40	95.00	0.48					
T-38A	200.00	90.00	0.17					
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-12-3

SUBSYSTEM/EQUIPMENT - POWER GENERATING/GENERATORS

GENERIC PARAMETER CLASS: (OPERATIONS)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	004	008	012	013	028	029		
F-15A	3500.00	2000.00	31.50	233.10	2.00	1.26		
FB-111A	3800.00	1250.00	60.00	284.70	2.00	3.75		
C-141A	3800.00	1950.00	165.00	1329.80	7.00	3.76		
A-10A	1700.00	408.75	30.00	233.10	1.00	1.90		
B-52G	8750.00	3300.00	240.00	420.82	9.00	8.26		
KC-135A	9500.00	2500.00	127.50	331.13	6.00	4.95		
T-38A	2700.00	1175.00	9.50	428.20	2.00	1.38		
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-12-4

SUBSYSTEM/EQUIPMENT - POWER GENERATING/GENERATORS

GENERIC PARAMETER CLASS: (ENVIRONMENTAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	E11							
F-15A	0.00							
FB-111A	8.00							
C-141A	0.00							
A-10A	1.00							
B-52G	9.00							
KC-135A	9.00							
T-38A	2.60							
B-52G	E11							
Barksdale	3.00							
Blytheville	7.00							
Castle	0.00							
Fairchild	25.00							
Griffiss	20.00							
Loring	20.00							
Mather	0.00							
Robins	2.00							
S. Johnson	4.00							
Wurtsmith	9.00							
KC-135A								
Barksdale								
Blytheville								
Castle								
Fairchild								
Griffiss								
Loring								
Mather								
Robins								
S. Johnson								
Wurtsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-12-5

SUBSYSTEM/EQUIPMENT - POWER GENERATING/GENERATORS

GENERIC PARAMETER CLASS: (MAINTENANCE)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	M06	M07	M08	M09	M10	M15		
F-15A	1.25	509.13	242.44	36.17	125.46	10.40		
FB-111A	5.00	621.57	325.14	17.09	86.07	19.40		
C-141A	2.00	1501.72	799.32	91.29	441.33	70.06		
A-10A	1.80	208.07	99.49	2.77	37.66	1.81		
B-52G	8.00	1716.42	944.88	28.46	335.46	216.83		
KC-135A	4.00	898.48	334.06	26.33	291.92	217.36		
T-38A	3.00	192.00	77.35	4.54	78.49	9.66		
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A	M02	M03	M04					
Barksdale	70.30	18.60	11.10					
Blytheville	66.10	26.00	7.90					
Castle	39.70	57.20	3.10					
Fairchild	70.70	25.80	3.50					
Griffiss	43.50	52.80	3.70					
Loring	64.80	30.50	4.70					
Mather	65.20	29.10	5.70					
Robins	68.70	25.60	5.70					
S. Johnson	60.60	35.00	4.40					
Wurtsmith	67.20	29.10	3.70					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-12-6

SUBSYSTEM/EQUIPMENT - POWER GENERATING/GENERATORS

GENERIC PARAMETER CLASS: (AIRCRAFT GENERAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	G02	G03	G04	G05	G09	G10	G12	G17
F-15A	6.00	400.00	500.00	608.00	5.00	2.00	4800.00	6.00
FB-111A	9.00	470.58	1143.00	655.50	17.00	2.00	4070.00	11.00
C-141A	14.00	1363.00	3166.00	3244.00	18.00	4.00	8400.00	15.00
A-10A	5.00	198.56	467.86	506.00	4.00	2.00	1813.00	5.00
B-52G	19.00	1684.49	4880.00	4000.00	25.00	8.00	8960.00	22.00
KC-135A	21.00	971.91	2970.00	2313.40	25.00	4.00	5500.00	14.00
T-38A	18.00	77.70	117.00	170.00	15.67	2.00	770.00	19.00
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-13-1

SUBSYSTEM/EQUIPMENT - EXTERIOR LIGHTING/ANTI COLLISION LIGHTS

GENERIC PARAMETER CLASS: (MAINTENANCE RESOURCE DEMAND)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	R01	R02	R03					
F-15A	2.72	15.27	0.83					
FB-111A	5.31	59.23	2.31					
C-141A	7.78	55.94	2.41					
A-10A	0.05	3.13	0.58					
B-52G	1.42	7.13	0.26					
KC-135A	0.31	1.47	0.08					
T-38A	2.05	4.90	0.75					
B-52G	R01							
Barksdale	0.66							
Blytheville	1.67							
Castle	2.00							
Fairchild	0.87							
Griffiss	1.33							
Loring	2.00							
Mather	0.71							
Robins	2.07							
S. Johnson	1.57							
Wurthsmith	1.33							
KC-135A	R01	R02	R03					
Barksdale	0.42	3.84	0.29					
Blytheville	0.17	1.58	0.00					
Castle	0.39	2.02	0.03					
Fairchild	0.70	0.36	0.00					
Griffiss	0.38	1.88	0.15					
Loring	0.19	1.46	0.15					
Mather	0.54	1.65	0.00					
Robins	0.80	0.34	0.00					
S. Johnson	0.23	1.23	0.08					
Wurthsmith	0.00	0.29	0.07					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-13-2

SUBSYSTEM/EQUIPMENT - EXTERIOR LIGHTING/ANTI COLLISION LIGHTS

GENERIC PARAMETER CLASS: (EQUIPMENT)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	F03	F04	F11					
F-15A	10.00	500.00	50.00					
FB-111A	10.00	392.60	25.00					
C-141A	15.00	720.00	10.00					
A-10A	2.00	193.00	300.00					
B-52G	2.50	368.00	200.00					
KC-135A	4.00	187.00	300.00					
T-38A	2.00	180.00	100.00					
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-13-3

SUBSYSTEM/EQUIPMENT - EXTERIOR LIGHTING/ANTI COLLISION LIGHTS

GENERIC PARAMETER CLASS: (OPERATIONS)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	013							
F-15A	223.10							
FB-111A	284.70							
C-141A	1329.80							
A-10A	233.10							
B-52G	420.82							
KC-135A	331.13							
T-38A	428.20							
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-13-4

SUBSYSTEM/EQUIPMENT - EXTERIOR LIGHTING/ANTI COLLISION LIGHTS

GENERIC PARAMETER CLASS: (ENVIRONMENTAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	E09	E16	E17	E13				
F-15A	27.00	84.00	20.00	360.00				
FB-111A	61.00	136.00	27.00	360.00				
C-141A	50.00	146.00	74.00	225.00				
A-10A	62.00	105.00	14.00	180.00				
B-52G	55.70	93.70	22.50	243.00				
KC-135A	55.70	93.70	22.50	243.00				
T-38A	48.40	140.80	42.20	171.00				
B-52G	E13							
Barksdale	135.00							
Blytheville	180.00							
Castle	315.00							
Fairchild	225.00							
Griffiss	270.00							
Loring	315.00							
Mather	180.00							
Robins	360.00							
S. Johnson	225.00							
Wurthsmith	225.00							
KC-135A	E07	E10	E12	E14	E21			
Barksdale	35.39	55.00	170.00	26.00	36.83			
Blytheville	45.33	62.00	166.00	23.00	36.92			
Castle	6.62	3.00	98.00	49.00	41.08			
Fairchild	14.49	10.00	96.00	36.00	25.25			
Griffiss	57.58	31.00	142.00	27.00	16.50			
Loring	39.92	23.00	114.00	39.00	16.50			
Mather	11.67	8.00	107.00	64.00	40.92			
Robins	39.58	49.00	187.00	32.00	14.42			
S. Johnson	51.11	57.00	193.00	37.00	36.08			
Wurthsmith	32.91	49.00	134.00	14.00	20.00			

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-13-5

SUBSYSTEM/EQUIPMENT - EXTERIOR LIGHTING/ANTI COLLISION LIGHTS

GENERIC PARAMETER CLASS: (MAINTENANCE)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE								
F-15A FB-111A C-141A A-10A B-52G KC-135A T-38A								
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A	M04	M05	M12	M14	M15			
Barksdale	11.10	6610.50	0.16	42.68	191.08			
Blytheville	7.90	5769.80	0.11	29.12	130.40			
Castle	3.10	7426.90	0.15	39.57	177.18			
Fairchild	3.50	4470.60	0.08	21.91	98.09			
Griffiss	3.70	6708.80	0.13	35.32	158.16			
Loring	4.70	5140.20	0.12	31.56	141.29			
Mather	5.70	6319.40	0.12	32.81	146.91			
Robins	5.70	5017.30	0.16	42.64	190.94			
S. Johnson	4.40	4860.00	0.08	22.45	100.51			
Wurthsmith	3.70	5798.30	0.11	30.70	839.05			

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-13-6

SUBSYSTEM/EQUIPMENT - EXTERIOR LIGHTING/ANTI COLLISION LIGHTS

GENERIC PARAMETER CLASS: (AIRCRAFT GENERAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE								
F-15A FB-111A C-141A A-10A B-52G KC-135A T-38A								
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A	G15							
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith	56.00 41.67 29.43 41.09 55.42 51.61 49.06 53.40 36.02 48.72							

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-14-1

SUBSYSTEM/EQUIPMENT - EXTERIOR LIGHTING/LANDING AND TAXI

GENERIC PARAMETER CLASS: (MAINTENANCE RESOURCE DEMAND)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	R01	R02	R03					
F-15A	0.41	1.80	0.14					
FB-111A	4.34	14.54	3.81					
C-141A	13.19	30.07	2.19					
A-10A	0.05	0.02	0.00					
B-52G	2.05	5.63	0.57					
KC-135A	0.95	2.33	0.19					
T-38A	2.15	7.25	0.66					
B-52G	R01	R02	R03					
Barksdale	0.62	1.07	0.00					
Blytheville	2.73	10.69	2.40					
Castle	2.29	4.08	0.07					
Fairchild	2.13	5.23	0.20					
Griffiss	2.07	8.99	1.20					
Loring	2.86	6.37	0.21					
Mather	3.00	5.76	0.21					
Robins	1.79	3.49	0.14					
S. Johnson	2.21	8.01	1.29					
Wurthsmith	0.80	2.62	0.00					
KC-135A	R01	R02						
Barksdale	1.21	2.29						
Blytheville	0.92	3.92						
Castle	1.35	3.49						
Fairchild	0.89	2.21						
Griffiss	2.54	5.35						
Loring	0.63	1.53						
Mather	0.46	0.68						
Robins	0.54	1.32						
S. Johnson	0.54	1.28						
Wurthsmith	0.43	1.26						

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-14-2

SUBSYSTEM/EQUIPMENT - EXTERIOR LIGHTING/LANDING AND TAXI

GENERIC PARAMETER CLASS: (EQUIPMENT)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER						
7 ACFT. COMPOSITE	F03	F04					
F-15A	6.00	171.74					
FB-111A	6.00	508.90					
C-141A	34.00	6336.00					
A-10A	8.00	500.00					
B-52G	15.00	1206.00					
KC-135A	9.50	793.00					
T-38A	12.00	600.00					
B-52G							
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith							
KC-135A							
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith							

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-14-3

SUBSYSTEM/EQUIPMENT - EXTERIOR LIGHTING/LANDING AND TAXI

GENERIC PARAMETER CLASS: (OPERATIONS)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	011	013						
F-15A	3750.00	223.10						
FB-111A	7500.00	284.70						
C-141A	2750.00	1329.80						
A-10A	1600.00	233.10						
B-52G	2600.00	420.82						
KC-135A	3500.00	331.13						
T-38A	3500.00	428.20						
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-14-4

SUBSYSTEM/EQUIPMENT - EXTERIOR LIGHTING/LANDING AND TAXI

GENERIC PARAMETER CLASS: (ENVIRONMENTAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	E16	E17						
F-15A	84.00	20.00						
FB-111A	136.00	27.00						
C-141A	146.00	74.00						
A-10A	105.00	14.00						
B-52G	93.70	22.50						
KC-135A	93.70	22.50						
T-38A	140.80	42.20						
B-52G	E14	E18						
Barksdale	26.00	2.00						
Blytheville	23.00	5.00						
Castle	49.00	1.00						
Fairchild	36.00	2.00						
Griffiss	27.00	6.00						
Loring	39.00	3.00						
Mather	64.00	5.00						
Robins	32.00	1.00						
S. Johnson	37.00	5.00						
Wurthsmith	14.00	4.00						
KC-135A								
Barksdale								
Blytheville								
Castle								
Fairchild								
Griffiss								
Loring								
Mather								
Robins								
S. Johnson								
Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-14-5

SUBSYSTEM/EQUIPMENT - EXTERIOR LIGHTING/LANDING AND TAXI

GENERIC PARAMETER CLASS: (MAINTENANCE)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	M09	M14						
F-15A	36.17	35.56						
FB-111A	17.09	83.90						
C-141A	91.29	35.53						
A-10A	2.77	4.67						
B-52G	28.46	56.14						
KC-135A	26.33	32.88						
T-38A	4.54	13.56						
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A	M02	M03	M05					
Barksdale	70.30	18.60	6610.50					
Blytheville	66.10	26.00	5769.80					
Castle	39.70	57.20	7426.90					
Fairchild	70.70	25.80	4470.60					
Griffiss	43.50	52.80	6708.80					
Loring	64.80	30.50	5140.20					
Mather	65.20	29.10	6319.40					
Robins	68.70	25.60	5017.30					
S. Johnson	60.60	35.00	4860.00					
Wurthsmith	67.20	29.10	5798.30					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-14-6

SUBSYSTEM/EQUIPMENT - EXTERIOR LIGHTING/LANDING AND TAXI

GENERIC PARAMETER CLASS: (AIRCRAFT GENERAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	G08							
F-15A	85.70							
FB-111A	201.20							
C-141A	98.10							
A-10A	92.50							
B-52G	122.00							
KC-135A	111.23							
T-38A	67.90							
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-15-1

SUBSYSTEM/EQUIPMENT - HYDRAULIC/PUMPS

GENERIC PARAMETER CLASS: (MAINTENANCE RESOURCE DEMAND)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	R01	R02	R03					
F-15A	0.34	11.26	1.83					
FB-111A	3.81	47.38	1.47					
C-141A	1.28	20.55	7.00					
A-10A	0.00	1.26	0.05					
B-52G	11.02	69.50	3.68					
KC-135A	4.91	30.25	1.14					
T-38A	0.80	8.43	1.13					
B-52G	R01	R03						
Barksdale	10.62	4.17						
Blytheville	14.87	1.20						
Castle	23.64	2.07						
Fairchild	11.60	2.00						
Griffiss	10.13	1.60						
Loring	9.93	4.57						
Mather	12.50	2.36						
Robins	6.67	2.07						
S. Johnson	4.29	1.71						
Wurthsmith	6.00	15.00						
KC-135A	R01	R02	R03					
Barksdale	3.25	30.10	2.13					
Blytheville	10.33	41.78	0.92					
Castle	8.55	32.80	1.58					
Fairchild	4.52	31.87	1.30					
Griffiss	4.15	20.69	0.69					
Loring	2.07	17.57	0.44					
Mather	5.38	37.08	1.00					
Robins	1.77	26.22	0.85					
S. Johnson	0.62	17.04	1.00					
Wurthsmith	8.43	47.31	1.50					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-15-2

SUBSYSTEM/EQUIPMENT - HYDRAULIC/PUMPS

GENERIC PARAMETER CLASS: (EQUIPMENT)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	F04	F13						
F-15A	462.00	1.28						
FB-111A	480.00	0.00						
C-141A	416.00	6.69						
A-10A	900.00	0.05						
B-52G	1423.00	0.00						
KC-135A	942.00	0.16						
T-38A	236.00	0.19						
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-15-3

SUBSYSTEM/EQUIPMENT - HYDRAULIC/PUMPS

GENERIC PARAMETER CLASS: (OPERATIONS)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	004	007	008	012	013	028	029	
F-15A	3500.00	350.00	2000.00	31.50	223.10	2.00	1.26	
FB-111A	3800.00	440.00	1250.00	60.00	284.70	2.00	3.75	
C-141A	3800.00	230.00	1950.00	165.00	1329.80	7.00	3.76	
A-10A	1700.00	240.00	408.75	30.00	233.10	1.00	1.90	
B-52G	8750.00	450.00	3300.00	240.00	420.82	9.00	8.26	
KC-135A	9500.00	410.00	2500.00	127.50	331.13	6.00	4.95	
T-38A	2700.00	323.75	1175.00	9.50	428.20	2.00	1.38	
B-52G	013	017	021					
Barksdale	394.10	133.30	51.30					
Blytheville	358.10	120.80	47.30					
Castle	738.60	398.60	93.30					
Fairchild	365.30	131.50	44.20					
Griffiss	363.70	122.70	48.80					
Loring	388.10	102.10	48.40					
Mather	404.00	140.40	51.30					
Robins	396.00	118.90	53.40					
S. Johnson	402.10	109.80	50.60					
Wurthsmith	398.20	121.40	49.49					
KC-135A								
Barksdale								
Blytheville								
Castle								
Fairchild								
Griffiss								
Loring								
Mather								
Robins								
S. Johnson								
Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-15-4

SUBSYSTEM/EQUIPMENT - HYDRAULIC/PUMPS

GENERIC PARAMETER CLASS: (ENVIRONMENTAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	E03	E04	E05	E11	E17			
F-15A	0.00	0.00	0.00	0.00	20.00			
FB-111A	89.00	59.90	9.90	8.00	27.00			
C-141A	0.00	0.00	0.00	0.00	74.00			
A-10A	3.00	0.70	0.35	1.00	14.00			
B-52G	43.50	40.86	6.27	9.00	22.50			
KC-135A	43.50	40.86	6.27	9.00	22.50			
T-38A	5.60	4.40	2.97	2.60	42.20			
B-52G	E17							
Barksdale	23.00							
Blytheville	20.00							
Castle	15.00							
Fairchild	26.00							
Griffiss	32.00							
Loring	25.00							
Mather	12.00							
Robins	20.00							
S. Johnson	17.00							
Wurtsmith	35.00							
KC-135A	E04	E05	E15					
Barksdale	0.50	0.50	237.00					
Blytheville	10.50	3.50	189.00					
Castle	0.00	0.00	243.00					
Fairchild	47.30	9.46	198.00					
Griffiss	142.30	20.33	167.00					
Loring	160.50	20.06	186.00					
Mather	0.00	0.00	237.00					
Robins	2.40	2.40	212.00					
S. Johnson	0.00	0.00	215.00					
Wurtsmith	45.10	6.44	178.00					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-15-5

SUBSYSTEM/EQUIPMENT - HYDRAULIC/PUMPS

GENERIC PARAMETER CLASS: (MAINTENANCE)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	M06	M07	M08	M09	M10	M11	M14	M15
F-15A	1.25	509.13	242.44	36.17	125.46	32.48	35.56	10.40
FB-111A	5.00	621.57	325.15	17.09	86.07	75.52	83.90	19.40
C-141A	2.00	1501.72	799.32	91.29	441.33	63.98	35.53	70.06
A-10A	1.80	208.07	99.49	2.77	37.66	42.41	4.67	1.81
B-52G	8.00	1716.42	944.88	28.46	335.46	125.32	56.14	216.83
KC-135A	4.00	898.48	334.06	26.33	291.92	65.69	32.88	217.36
T-38A	3.00	192.00	77.35	4.54	78.49	7.46	13.56	9.66
B-52G	M02	M03	M04					
Barksdale	54.70	40.00	5.30					
Blytheville	43.20	44.50	12.30					
Castle	19.90	67.00	13.10					
Fairchild	46.70	44.60	8.70					
Griffiss	36.60	58.70	4.70					
Loring	39.10	54.00	6.90					
Mather	42.40	46.80	10.80					
Robins	50.90	39.10	10.00					
S. Johnson	50.30	44.70	5.00					
Wurthsmith	40.00	54.30	5.70					
KC-135A	M15							
Barksdale	191.08							
Blytheville	130.40							
Castle	177.18							
Fairchild	98.09							
Griffiss	158.16							
Loring	141.29							
Mather	146.91							
Robins	194.90							
S. Johnson	100.51							
Wurthsmith	839.05							

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-15-6

SUBSYSTEM/EQUIPMENT - HYDRAULIC/PUMPS

GENERIC PARAMETER CLASS: (AIRCRAFT GENERAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	G04	G05	G09	G10	G11	G12	G15	G16
F-15A	500.00	608.00	5.00	2.00	604.20	4800.00	46.02	1.27
FB-111A	1143.00	655.50	17.00	2.00	824.20	4070.00	60.70	3.13
C-141A	3166.00	3244.00	18.00	4.00	1860.00	8400.00	19.65	2.10
A-10A	467.86	506.00	4.00	2.00	285.40	1813.00	16.28	0.59
B-52G	4880.00	4000.00	25.00	8.00	3096.00	8960.00	83.41	4.88
KC-135A	2970.00	2313.40	25.00	4.00	1728.00	5500.00	46.20	3.77
T-38A	117.00	170.00	15.67	2.00	116.80	770.00	8.30	1.00
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-16-1

SUBSYSTEM/EQUIPMENT - FUEL/INTERNAL TANKS

GENERIC PARAMETER CLASS: (MAINTENANCE RESOURCE DEMAND)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	R01	R02	R03					
F-15A	0.45	29.71	0.34					
FB-111A	5.50	181.78	0.19					
C-141A	5.41	24.93	0.06					
A-10A	1.11	87.43	0.79					
B-52G	9.06	83.76	0.29					
KC-135A	10.94	71.37	0.11					
T-38A	0.39	16.65	0.37					
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A	R01	R02						
Barksdale	21.79	83.06						
Blytheville	4.50	40.31						
Castle	23.26	51.86						
Fairchild	2.04	61.02						
Griffiss	9.77	105.30						
Loring	13.56	93.56						
Mather	12.77	51.07						
Robins	16.77	152.33						
S. Johnson	0.46	19.42						
Wurtsmith	4.43	55.78						

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-16-2

SUBSYSTEM/EQUIPMENT - FUEL/INTERNAL TANKS

GENERIC PARAMETER CLASS: (EQUIPMENT)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	F04							
F-15A	177.00							
FB-111A	142.58							
C-141A	688.60							
A-10A	65.80							
B-52G	2553.80							
KC-135A	1207.20							
T-38A	58.30							
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-16-3

SUBSYSTEM/EQUIPMENT - FUEL/INTERNAL TANKS

GENERIC PARAMETER CLASS: (OPERATIONS)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	004	006	008	012	027	028	029	
F-15A	3500.00	4000.00	2000.00	31.50	7000.00	2.00	1.26	
FB-111A	3800.00	2400.00	1250.00	60.00	6000.00	2.00	3.75	
C-141A	3800.00	1400.00	1950.00	165.00	3000.00	7.00	3.76	
A-10A	1700.00	4000.00	408.75	30.00	4420.00	1.00	1.90	
B-52G	8750.00	1500.00	3300.00	240.00	3500.00	9.00	8.26	
KC-135A	9500.00	1750.00	2500.00	127.50	3000.00	6.00	4.95	
T-38A	2700.00	4000.00	1175.00	9.50	5500.00	2.00	1.38	
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A	013	017	021					
Barksdale	326.33	178.80	67.40					
Blytheville	329.50	192.20	66.30					
Castle	690.70	580.70	103.50					
Fairchild	254.50	159.50	51.20					
Griffiss	295.20	208.50	60.60					
Loring	266.70	157.50	55.50					
Mather	311.60	204.70	66.80					
Robins	312.20	182.70	61.40					
S. Johnson	305.20	186.60	61.50					
Wurthsmith	291.20	196.60	62.20					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-16-4

SUBSYSTEM/EQUIPMENT - FUEL/INTERNAL TANKS

GENERIC PARAMETER CLASS: (ENVIRONMENTAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	E03	E04	E05	E06	E10	E11		
F-15A	0.00	0.00	0.00	50.00	19.00	0.00		
FB-111A	89.00	59.90	9.90	145.00	25.00	8.00		
C-141A	0.00	0.00	0.00	69.00	7.00	0.00		
A-10A	3.00	0.70	0.35	121.00	51.00	1.00		
B-52G	43.50	40.86	6.27	128.70	34.70	9.00		
KC-135A	43.50	40.86	6.27	128.70	34.70	9.00		
T-38A	5.60	4.40	2.97	108.20	48.00	2.60		
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A	E06	E13	E15	E16	E18	E21		
Barksdale	117.00	135.00	237.00	77.00	2.00	36.83		
Blytheville	136.00	180.00	189.00	125.00	5.00	36.92		
Castle	69.00	315.00	243.00	54.00	1.00	41.08		
Fairchild	140.00	225.00	198.00	95.00	2.00	25.25		
Griffiss	171.00	270.00	167.00	127.00	6.00	16.50		
Loring	146.00	315.00	186.00	110.00	3.00	16.50		
Mather	79.00	180.00	237.00	47.00	5.00	40.92		
Robins	125.00	360.00	212.00	84.00	1.00	14.42		
S. Johnson	144.00	225.00	215.00	88.00	5.00	36.08		
Wurtsmith	160.00	225.00	178.00	130.00	4.00	20.00		

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-16-5

SUBSYSTEM/EQUIPMENT - FUEL/INTERNAL TANKS

GENERIC PARAMETER CLASS: (MAINTENANCE)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	M07	M11	M12	M14	M15			
F-15A	509.13	32.48	0.03	35.56	10.40			
FB-111A	621.57	75.52	2.00	83.90	19.40			
C-141A	1501.72	63.98	0.01	35.53	70.06			
A-10A	208.07	42.41	0.00	4.67	1.81			
B-52G	1716.42	125.32	0.00	56.14	216.83			
KC-135A	898.48	65.69	0.11	32.88	217.36			
T-38A	192.00	7.46	0.17	13.56	9.66			
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A	M12							
Barksdale	0.16							
Blytheville	0.11							
Castle	0.15							
Fairchild	0.08							
Griffiss	0.13							
Loring	0.12							
Mather	0.12							
Robins	0.16							
S. Johnson	0.08							
Wurthsmith	0.11							

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-16-6

SUBSYSTEM/EQUIPMENT - FUEL/INTERNAL TANKS

GENERIC PARAMETER CLASS: (AIRCRAFT GENERAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	G03	G04	G05	G08	G09	G10	G11	G16
F-15A	400.00	500.00	608.00	85.70	5.00	2.00	604.20	1.27
FB-111A	470.58	1143.00	655.50	201.20	17.00	2.00	824.20	3.13
C-141A	1363.00	3166.00	3244.00	98.10	18.00	4.00	1860.00	2.10
A-10A	198.56	467.86	506.00	92.50	4.00	2.00	285.40	0.59
B-52G	1684.49	4880.00	4000.00	122.00	25.00	8.00	3096.00	4.88
KC-135A	971.91	2970.00	2313.40	111.23	25.00	4.00	1728.00	3.77
T-38A	77.70	117.00	170.00	67.90	15.67	2.00	116.80	1.00
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A	G15							
Barksdale	56.00							
Blytheville	41.67							
Castle	29.43							
Fairchild	41.09							
Griffiss	55.42							
Loring	51.61							
Mather	49.06							
Robins	53.40							
S. Johnson	36.02							
Wurtsmith	48.72							

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-17-1

SUBSYSTEM/EQUIPMENT - LIQUID OXYGEN/REGULATORS

GENERIC PARAMETER CLASS: (MAINTENANCE RESOURCE DEMAND)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	R01	R02	R03					
F-15A	0.34	2.01	0.34					
FB-111A	2.63	3.81	1.22					
C-141A	4.53	12.22	1.03					
A-10A	0.05	0.47	0.11					
B-52G	2.30	22.47	1.90					
KC-135A	2.08	13.15	1.57					
T-38A	0.76	3.86	1.35					
B-52G	R01	R02	R03					
Barksdale	2.00	20.44	1.83					
Blytheville	1.00	9.88	0.93					
Castle	4.71	71.35	3.93					
Fairchild	2.47	13.76	2.00					
Griffiss	2.67	20.89	2.47					
Loring	2.43	15.84	1.64					
Mather	2.14	22.53	2.21					
Robins	2.86	33.39	2.00					
S. Johnson	1.57	11.57	1.14					
Wurthsmith	1.27	5.00	0.80					
KC-135A	R01	R02	R03					
Barksdale	0.83	4.71	0.08					
Blytheville	1.42	6.87	0.17					
Castle	0.26	2.65	0.16					
Fairchild	0.48	2.45	0.19					
Griffiss	0.31	3.44	0.15					
Loring	1.67	5.81	0.56					
Mather	0.38	1.69	0.08					
Robins	0.23	1.25	0.08					
S. Johnson	0.15	0.97	0.00					
Wurthsmith	0.29	0.60	0.00					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-17-2

SUBSYSTEM/EQUIPMENT - LIQUID OXYGEN/REGULATORS

GENERIC PARAMETER CLASS: (EQUIPMENT)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	F09	F16	F17					
F-15A	90.00	4.00	120.00					
FB-111A	95.00	7.00	150.00					
C-141A	100.00	7.00	305.00					
A-10A	95.00	1.00	90.00					
B-52G	95.00	6.00	300.00					
KC-135A	95.00	5.00	450.00					
T-38A	95.00	0.00	110.00					
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-17-3

SUBSYSTEM/EQUIPMENT - LIQUID OXYGEN/REGULATORS

GENERIC PARAMETER CLASS: (OPERATIONS)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	004	008	012	013	028	029		
F-15A	3500.00	2000.00	31.50	223.10	2.00	1.26		
FB-111A	3800.00	1250.00	60.00	284.70	2.00	3.75		
C-141A	3800.00	1950.00	165.00	1329.80	7.00	3.76		
A-10A	1700.00	408.75	30.00	233.10	1.00	1.90		
B-52G	8750.00	3300.00	240.00	420.82	9.00	8.26		
KC-135A	9500.00	2500.00	127.50	331.13	6.00	4.95		
T-38A	2700.00	1175.00	9.50	428.20	2.00	1.38		
B-52G	013	017	021					
Barksdale	394.10	133.30	51.30					
Blytheville	358.10	120.80	47.30					
Castle	738.60	398.60	93.30					
Fairchild	365.30	131.50	44.20					
Griffiss	363.70	122.70	48.80					
Loring	388.10	102.10	48.40					
Mather	404.00	140.40	51.30					
Robins	396.00	118.90	53.40					
S. Johnson	402.10	109.80	50.60					
Wurtsmith	398.20	121.40	49.40					
KC-135A	013	017	021	025				
Barksdale	326.33	178.80	67.40	24.00				
Blytheville	329.50	192.10	66.30	12.00				
Castle	619.70	580.70	103.50	31.00				
Fairchild	254.50	159.50	51.20	27.00				
Griffiss	295.20	208.50	60.60	13.00				
Loring	266.70	157.50	55.50	27.00				
Mather	311.60	204.70	66.80	13.00				
Robins	312.20	182.70	61.40	13.00				
S. Johnson	305.20	186.60	61.50	14.00				
Wurtsmith	291.20	196.60	62.20	14.00				

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-17-4

SUBSYSTEM/EQUIPMENT - LIQUID OXYGEN/REGULATORS

GENERIC PARAMETER CLASS: (ENVIRONMENTAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	E11	E17						
F-15A	0.00	20.00						
FB-111A	8.00	27.00						
C-141A	0.00	74.00						
A-10A	1.00	14.00						
B-52G	9.00	22.50						
KC-135A	9.00	22.50						
T-38A	2.60	42.20						
B-52G	E10	E13	E15					
Barksdale	55.00	135.00	237.00					
Blytheville	62.00	180.00	189.00					
Castle	3.00	315.00	243.00					
Fairchild	10.00	225.00	198.00					
Griffiss	31.00	270.00	167.00					
Loring	23.00	315.00	186.00					
Mather	8.00	180.00	237.00					
Robins	49.00	360.00	212.00					
S. Johnson	57.00	225.00	215.00					
Wurthsmith	49.00	225.00	178.00					
KC-135A								
Barksdale								
Blytheville								
Castle								
Fairchild								
Griffiss								
Loring								
Mather								
Robins								
S. Johnson								
Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-17-5

SUBSYSTEM/EQUIPMENT - LIQUID OXYGEN/REGULATORS

GENERIC PARAMETER CLASS: (MAINTENANCE)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	M06	M07	M08	M09	M10	M11	M15	
F-15A	1.25	509.13	242.44	36.17	125.46	32.48	10.40	
FB-111A	5.00	621.57	325.14	17.09	86.07	75.52	19.40	
C-141A	2.00	1501.72	799.32	91.29	441.33	63.98	70.06	
A-10A	1.80	208.07	99.49	2.77	37.66	42.41	1.81	
B-52G	8.00	1716.42	944.88	28.46	335.46	125.32	216.83	
KC-135A	4.00	898.48	334.06	26.33	291.92	65.69	217.36	
T-38A	3.00	192.00	77.35	4.54	78.49	7.46	9.66	
B-52G	M02	M04						
Barksdale	54.70	5.30						
Blytheville	43.20	12.30						
Castle	19.90	13.10						
Fairchild	46.70	8.70						
Griffiss	36.60	4.70						
Loring	39.10	6.90						
Mather	42.40	10.80						
Robins	50.90	10.00						
S. Johnson	50.30	5.00						
Wurthsmith	40.00	5.70						
KC-135A								
Barksdale								
Blytheville								
Castle								
Fairchild								
Griffiss								
Loring								
Mather								
Robins								
S. Johnson								
Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-17-6

SUBSYSTEM/EQUIPMENT - LIQUID OXYGEN/REGULATORS

GENERIC PARAMETER CLASS: (AIRCRAFT GENERAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	G02	G04	G09	G10	G12	G16	G17	
F-15A	6.00	500.00	5.00	2.00	4800.00	1.27	6.00	
FB-111A	9.00	1143.00	17.00	2.00	4070.00	3.13	11.00	
C-141A	14.00	3166.00	18.00	4.00	8400.00	2.10	15.00	
A-10A	5.00	467.86	4.00	2.00	1813.00	0.59	5.00	
B-52G	19.00	4880.00	25.00	8.00	8960.00	4.88	22.00	
KC-135A	21.00	2979.00	25.00	4.00	5500.00	3.77	14.00	
T-38A	18.00	117.00	15.67	2.00	770.00	1.00	19.00	
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A	G15	G16						
Barksdale	56.00	4.82						
Blytheville	41.67	4.28						
Castle	29.43	2.33						
Fairchild	41.09	4.15						
Griffiss	55.42	4.91						
Loring	51.61	3.63						
Mather	49.06	4.34						
Robins	53.40	2.50						
S. Johnson	36.02	2.17						
Wurthsmith	48.72	2.58						

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-18-1

SUBSYSTEM/EQUIPMENT - LIQUID OXYGEN/CONVERTERS

GENERIC PARAMETER CLASS: (MAINTENANCE RESOURCE DEMAND)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	R01	R02	R03					
F-15A	0.38	1.43	0.14					
FB-111A	0.50	10.75	1.00					
C-141A	0.47	4.45	0.13					
A-10A	0.16	1.87	0.16					
B-52G	3.90	30.93	2.30					
KC-135A	0.60	3.04	0.15					
T-38A	0.43	4.00	0.26					
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A	R01	R02	R03					
Barksdale	3.25	18.50	1.75					
Blytheville	1.83	15.08	2.17					
Castle	4.19	29.17	2.10					
Fairchild	2.00	8.57	1.67					
Griffiss	1.46	10.26	1.08					
Loring	1.41	6.47	0.85					
Mather	1.00	6.33	0.77					
Robins	1.85	12.75	1.15					
S. Johnson	2.92	20.65	3.62					
Wurtsmith	0.93	3.67	0.57					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-18-2

SUBSYSTEM/EQUIPMENT - LIQUID OXYGEN/CONVERTERS

GENERIC PARAMETER CLASS: (EQUIPMENT)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	F02	F08						
F-15A	9.00	5.00						
FB-111A	8.00	5.00						
C-141A	8.00	8.00						
A-10A	11.00	5.00						
B-52G	14.00	15.00						
KC-135A	8.00	4.00						
T-38A	8.00	6.00						
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-18-3

SUBSYSTEM/EQUIPMENT - LIQUID OXYGEN/CONVERTERS

GENERIC PARAMETER CLASS: (OPERATIONS)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	008	012	028	029				
F-15A	2000.00	31.50	2.00	1.26				
FB-111A	1250.00	60.00	2.00	3.75				
C-141A	1950.00	165.00	7.00	3.76				
A-10A	408.75	30.00	1.00	1.90				
B-52G	3300.00	240.00	9.00	8.26				
KC-135A	2500.00	127.50	6.00	4.95				
T-38A	1175.00	9.50	2.00	1.38				
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A	025							
Barksdale	24.00							
Blytheville	12.00							
Castle	31.00							
Fairchild	27.00							
Griffiss	13.00							
Loring	27.00							
Mather	13.00							
Robins	13.00							
S. Johnson	13.00							
Wurtsmith	14.00							

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-18-5

SUBSYSTEM/EQUIPMENT - LIQUID OXYGEN/CONVERTERS

GENERIC PARAMETER CLASS: (MAINTENANCE)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	M06	M07	M08	M11				
F-15A	1.25	509.13	242.44	32.48				
FB-111A	5.00	621.57	325.14	75.52				
C-141A	2.00	1501.72	799.32	63.98				
A-10A	1.80	208.07	99.49	42.41				
B-52G	8.00	1716.42	944.88	125.32				
KC-135A	4.00	898.48	334.06	65.69				
T-38A	3.00	192.00	77.35	7.46				
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-18-6

SUBSYSTEM/EQUIPMENT - LIQUID OXYGEN/CONVERTERS

GENERIC PARAMETER CLASS: (AIRCRAFT GENERAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	G04	G10	G11	G15	G16			
F-15A	500.00	2.00	604.20	46.02	1.27			
FB-111A	1143.00	2.00	824.20	60.70	3.13			
C-141A	3166.00	4.00	1860.00	19.65	2.10			
A-10A	467.86	2.00	285.40	16.28	0.59			
B-52G	4880.00	8.00	3096.00	83.41	4.88			
KC-135A	2970.00	4.00	1725.00	46.20	3.77			
T-38A	117.00	2.00	116.28	8.30	1.00			
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-19-1

SUBSYSTEM/EQUIPMENT - FIRE DETECTION/SENSORS

GENERIC PARAMETER CLASS: (MAINTENANCE RESOURCE DEMAND)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	R01	R02	R03					
F-15A	0.21	4.00	0.24					
FB-111A	0.72	17.68	2.81					
C-141A	5.41	12.56	1.47					
A-10A	0.21	4.00	0.24					
B-52G	1.20	3.49	0.05					
KC-135A	13.31	21.29	2.52					
T-38A	0.22	1.44	0.03					
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A	R01	R02	R03					
Barksdale	17.17	29.29	0.79					
Blytheville	17.42	34.09	6.83					
Castle	35.06	28.63	4.06					
Fairchild	10.41	16.80	2.11					
Griffiss	15.62	29.32	3.77					
Loring	6.26	10.86	0.63					
Mather	1.38	2.26	0.08					
Robins	13.92	18.70	1.69					
S. Johnson	2.77	7.72	0.62					
Wurtsmith	13.07	35.24	4.64					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-19-3

SUBSYSTEM/EQUIPMENT - FIRE DETECTION/SENSORS

GENERIC PARAMETER CLASS: (OPERATIONS)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	004	011						
F-15A	3500.00	3750.00						
FB-111A	3800.00	7500.00						
C-141A	3800.00	2750.00						
A-10A	1700.00	1600.00						
B-52G	8750.00	2600.00						
KC-135A	9500.00	3500.00						
T-38A	2700.00	3500.00						
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A	013	017	021	031				
Barksdale	326.33	178.80	67.40	0.13				
Blytheville	329.50	192.10	66.30	0.00				
Castle	619.70	580.70	103.50	0.13				
Fairchild	254.50	159.50	51.20	0.04				
Griffiss	295.20	208.50	60.60	0.15				
Loring	266.70	157.50	55.50	0.07				
Mather	311.60	204.70	66.80	0.23				
Robins	312.20	182.70	61.40	0.08				
S. Johnson	305.20	186.60	61.50	0.31				
Wurthsmith	291.20	196.60	62.20	0.00				

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-19-4

SUBSYSTEM/EQUIPMENT - FIRE DETECTION/SENSORS

GENERIC PARAMETER CLASS: (ENVIRONMENTAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	E03							
F-15A	0.00							
FB-111A	89.00							
C-141A	0.00							
A-10A	3.00							
B-52G	43.50							
KC-135A	43.50							
T-38A	5.60							
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A	E14	E16	E17					
Barksdale	26.00	77.00	23.00					
Blytheville	23.00	125.00	20.00					
Castle	49.00	54.00	15.00					
Fairchild	36.00	95.00	26.00					
Griffiss	27.00	127.00	32.00					
Loring	39.00	110.00	25.00					
Mather	64.00	47.00	12.00					
Robins	32.00	84.00	20.00					
S. Johnson	37.00	88.00	17.00					
Wurthsmith	14.00	130.00	35.00					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-19-5

SUBSYSTEM/EQUIPMENT - FIRE DETECTION/SENSORS

GENERIC PARAMETER CLASS: (MAINTENANCE)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	M05							
F-15A FB-111A C-141A A-10A B-52G KC-135A T-38A	517.90 1054.27 820.71 81.04 257.55 5812.18 160.22							
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A	M05							
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith	6610.50 5769.80 7426.90 4470.60 6708.80 5140.20 6319.40 5017.30 4860.00 5798.30							

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-19-6

SUBSYSTEM/EQUIPMENT - FIRE DETECTION/SENSORS

GENERIC PARAMETER CLASS: (AIRCRAFT GENERAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	G08							
F-15A FB-111A C-141A A-10A B-52G KC-135A T-38A	85.70 201.20 98.10 92.50 122.00 111.23 67.90							
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-20-1

SUBSYSTEM/EQUIPMENT - INSTRUMENTS/FLIGHT INDICATORS

GENERIC PARAMETER CLASS: (MAINTENANCE RESOURCE DEMAND)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	A01	A20	A21					
F-15A	0.55	3.78	0.24					
FB-111A	1.41	8.76	0.88					
C-141A	1.38	4.72	0.72					
A-10A	0.26	1.62	0.26					
B-52G	1.56	6.93	1.00					
KC-135A	0.35	1.23	0.13					
T-38A	1.50	3.87	0.93					
B-52G	A01	A20	A21					
Barksdale	0.97	3.60	0.72					
Blytheville	1.33	5.74	0.93					
Castle	2.50	8.06	1.07					
Fairchild	0.93	3.60	0.13					
Griffiss	2.73	10.58	1.47					
Loring	1.64	5.63	1.07					
Mather	1.43	6.65	1.07					
Robins	1.86	8.76	1.64					
S. Johnson	0.79	6.73	0.79					
Wurthsmith	1.42	9.88	1.14					
KC-135A	A01	A20	A21					
Barksdale	0.33	0.64	0.08					
Blytheville	0.08	0.42	0.08					
Castle	1.06	2.83	0.26					
Fairchild	0.44	1.50	0.19					
Griffiss	0.46	1.72	0.23					
Loring	0.26	0.94	0.04					
Mather	0.08	0.85	0.15					
Robins	0.23	0.92	0.08					
S. Johnson	0.31	1.72	0.08					
Wurthsmith	0.21	0.79	0.07					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-20-2

SUBSYSTEM/EQUIPMENT - INSTRUMENTS/FLIGHT INDICATORS

GENERIC PARAMETER CLASS: (EQUIPMENT)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	A03	A19						
F-15A	2.00	34.54						
FB-111A	1.50	137.87						
C-141A	2.00	97.79						
A-10A	150.00	1.62						
B-52G	3.00	27.00						
KC-135A	1.00	22.92						
T-38A	2.00	35.27						
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-20-3

SUBSYSTEM/EQUIPMENT - INSTRUMENTS/FLIGHT INDICATORS

GENERIC PARAMETER CLASS: (OPERATIONS)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	003	007	011	026				
F-15A	150.00	350.00	3750.00	2.30				
FB-111A	165.00	440.00	7500.00	2.50				
C-141A	130.00	230.00	2750.00	0.83				
A-10A	130.00	240.00	1600.00	0.41				
B-52G	156.00	450.00	2600.00	0.83				
KC-135A	150.00	410.00	3500.00	0.90				
T-38A	155.00	323.75	3500.00	1.30				
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A	013	017	021	025				
Barksdale	326.33	178.80	67.40	24.00				
Blytheville	329.50	192.10	66.30	12.00				
Castle	619.70	580.70	103.50	31.00				
Fairchild	254.50	159.59	51.20	27.00				
Griffiss	295.20	208.50	60.60	13.00				
Loring	266.70	157.50	55.50	27.00				
Mather	311.60	204.70	66.80	13.00				
Robins	312.20	182.70	61.40	13.00				
S. Johnson	305.20	186.60	61.50	13.00				
Wurthsmith	291.20	196.60	62.20	13.00				

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-20-4

SUBSYSTEM/EQUIPMENT - INSTRUMENTS/FLIGHT INDICATORS

GENERIC PARAMETER CLASS: (ENVIRONMENTAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	E03	E04	E05	E13	E16	E17		
F-15A	0.00	0.00	50.00	360.00	84.00	20.00		
FB-111A	89.00	59.90	145.00	360.00	136.00	27.00		
C-141A	0.00	0.00	69.00	225.00	146.00	74.00		
A-10A	3.00	0.70	121.00	180.00	105.00	14.00		
B-52G	43.50	40.86	128.70	243.00	93.70	22.50		
KC-135A	43.50	40.86	128.70	243.00	93.70	22.50		
T-38A	5.60	4.40	108.20	171.00	140.80	42.20		
B-52G	E02	E13						
Barksdale	177.00	135.00						
Blytheville	251.00	180.00						
Castle	188.00	315.00						
Fairchild	2472.00	225.00						
Griffiss	504.00	270.00						
Loring	756.00	315.00						
Mather	96.00	180.00						
Robins	294.00	360.00						
S. Johnson	119.00	225.00						
Wurthsmith	634.00	225.00						
KC-135A	E10	E12						
Barksdale	55.00	170.00						
Blytheville	62.00	166.00						
Castle	3.00	98.00						
Fairchild	10.00	96.00						
Griffiss	31.00	142.00						
Loring	23.00	114.00						
Mather	8.00	107.00						
Robins	49.00	187.00						
S. Johnson	57.00	193.00						
Wurthsmith	49.00	134.00						

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-20-5

SUBSYSTEM/EQUIPMENT - INSTRUMENTS/FLIGHT INDICATORS

GENERIC PARAMETER CLASS: (MAINTENANCE)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	M06	M08	M11	M14				
F-15A	1.25	242.44	32.48	35.56				
FB-111A	5.00	325.14	75.52	83.90				
C-141A	2.00	799.32	63.98	35.53				
A-10A	1.80	99.49	42.41	4.67				
B-52G	8.00	944.85	125.32	56.14				
KC-135A	4.00	334.06	65.69	32.88				
T-38A	3.00	77.35	7.46	13.56				
B-52G	M02	M04						
Barksdale	54.70	5.30						
Blytheville	43.20	12.30						
Castle	19.90	13.10						
Fairchild	46.70	0.70						
Griffiss	36.60	4.70						
Loring	39.10	6.90						
Mather	42.40	10.80						
Robins	50.90	10.00						
S. Johnson	50.30	5.00						
Wurthsmith	40.00	5.70						
KC-135A	M02	M03	M04	M05				
Barksdale	70.30	18.60	11.10	6610.50				
Blytheville	66.10	26.00	7.90	5769.80				
Castle	39.70	57.20	3.10	7426.90				
Fairchild	70.70	25.80	3.50	4470.60				
Griffiss	43.50	52.80	3.70	6708.80				
Loring	64.80	30.50	4.70	5140.20				
Mather	65.20	29.10	5.70	6319.40				
Robins	68.70	25.60	5.70	5017.30				
S. Johnson	60.60	35.00	4.40	4860.00				
Wurthsmith	67.20	29.10	3.70	5798.30				

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-20-6

SUBSYSTEM/EQUIPMENT - INSTRUMENTS/FLIGHT INDICATORS

GENERIC PARAMETER CLASS: (AIRCRAFT GENERAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	G08	G09	G15	G17				
F-15A	85.70	5.00	46.02	6.00				
FB-111A	201.20	17.00	60.70	11.00				
C-141A	98.10	18.00	19.65	15.00				
A-10A	92.50	4.00	16.28	5.00				
B-52G	122.00	25.00	83.41	22.00				
KC-135A	111.23	25.00	46.20	14.00				
T-38A	67.90	15.67	8.30	19.00				
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A	G15	G16						
Barksdale	56.00	4.82						
Blytheville	41.67	4.28						
Castle	29.43	2.33						
Fairchild	41.09	4.15						
Griffiss	55.42	4.91						
Loring	51.61	3.63						
Mather	49.06	4.34						
Robins	53.40	2.50						
S. Johnson	36.02	2.17						
Wurthsmith	48.70	4.58						

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-21-1

SUBSYSTEM/EQUIPMENT - INSTRUMENTS/AIR DATA INDICATING

GENERIC PARAMETER CLASS: (MAINTENANCE RESOURCE DEMAND)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	A01	A20	A21					
F-15A	1.45	35.83	1.55					
FB-111A	2.63	69.72	4.03					
C-141A	6.43	54.83	5.47					
A-10A	0.21	2.91	0.16					
B-52G	2.27	20.58	1.83					
KC-135A	0.96	5.12	0.46					
T-38A	0.71	2.90	0.54					
B-52G	A01	A20	A21					
Barksdale	1.45	11.40	1.07					
Blytheville	1.53	12.85	1.40					
Castle	2.29	18.30	2.36					
Fairchild	1.13	15.50	1.07					
Griffiss	2.13	16.81	1.20					
Loring	2.29	20.76	1.50					
Mather	1.50	16.06	0.86					
Robins	2.65	23.39	2.64					
S. Johnson	1.64	11.33	1.79					
Wurthsmith	6.00	59.72	4.42					
KC-135A	A01	A20	A21					
Barksdale	0.54	2.84	0.13					
Blytheville	0.92	5.28	0.42					
Castle	1.29	5.55	0.55					
Fairchild	0.96	3.96	0.37					
Griffiss	2.15	11.65	0.92					
Loring	0.52	2.66	0.22					
Mather	0.31	4.39	0.38					
Robins	0.85	4.02	0.77					
S. Johnson	1.08	3.75	0.38					
Wurthsmith	1.00	3.14	0.50					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-21-2

SUBSYSTEM/EQUIPMENT - INSTRUMENTS/AIR DATA INDICATING
 GENERIC PARAMETER CLASS: (EQUIPMENT)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	A02	A03	A04	A05	A17	A19		
F-15A	3.00	16.30	641.50	19.00	75.00	43.91		
FB-111A	3.00	47.50	2156.60	20.00	50.00	38.07		
C-141A	3.00	40.00	608.00	1.00	300.00	113.68		
A-10A	3.00	15.00	864.00	1.00	100.00	30.00		
B-52G	1.00	10.00	576.00	1.00	150.00	30.00		
KC-135A	1.00	3.00	640.00	1.00	0.00	8.10		
T-38A	2.00	6.00	448.00	1.00	20.00	23.14		
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-21-3

SUBSYSTEM/EQUIPMENT - INSTRUMENTS/AIR DATA INDICATING
 GENERIC PARAMETER CLASS: (OPERATIONS)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	002	011	012	013	026	028		
F-15A	1.80	3750.00	31.50	223.10	2.30	2.00		
FB-111A	2.05	7500.00	60.00	284.70	2.50	2.00		
C-141A	2.13	2750.00	165.00	1329.80	0.83	7.00		
A-10A	2.10	1600.00	30.00	233.10	0.41	1.00		
B-52G	1.10	2600.00	240.00	420.82	0.83	9.00		
KC-135A	1.20	3500.00	127.50	331.13	0.90	6.00		
T-38A	1.00	3500.00	9.50	428.20	1.30	2.00		
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-21-4

SUBSYSTEM/EQUIPMENT - INSTRUMENTS/AIR DATA INDICATING
 GENERIC PARAMETER CLASS: (ENVIRONMENTAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	E13	E16	E17					
F-15A	360.00	84.00	20.00					
FB-111A	360.00	136.00	27.00					
C-141A	225.00	146.00	74.00					
A-10A	180.00	105.00	14.00					
B-52G	243.00	93.70	22.50					
KC-135A	243.00	93.70	22.50					
T-38A	171.00	140.80	42.20					
B-52G	E17							
Barksdale	23.00							
Blytheville	20.00							
Castle	15.00							
Fairchild	26.00							
Griffiss	32.00							
Loring	25.00							
Mather	12.00							
Robins	20.00							
S. Johnson	17.00							
Wurthsmith	35.00							
KC-135A	E13	E17	E18					
Barksdale	135.00	23.00	2.00					
Blytheville	180.00	20.00	5.00					
Castle	315.00	15.00	1.00					
Fairchild	225.00	26.00	2.00					
Griffiss	270.00	32.00	6.00					
Loring	315.00	25.00	3.00					
Mather	180.00	12.00	5.00					
Robins	360.00	20.00	1.00					
S. Johnson	225.00	17.00	5.00					
Wurthsmith	225.00	35.00	4.00					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-21-5

SUBSYSTEM/EQUIPMENT - INSTRUMENTS/AIR DATA INDICATING

GENERIC PARAMETER CLASS: (MAINTENANCE)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	M07	M08	M09	M10	M12	M14		
F-15A	509.13	242.44	36.17	125.46	0.03	35.56		
FB-111A	621.57	325.14	17.09	86.07	2.00	83.90		
C-141A	1501.72	799.32	91.29	441.33	0.01	35.53		
A-10A	208.07	99.49	2.77	37.66	0.00	4.67		
B-52G	1716.42	944.88	28.46	335.46	0.00	56.14		
KC-135A	898.48	334.06	26.33	291.92	0.11	32.88		
T-38A	192.00	77.35	4.54	78.49	0.17	13.56		
B-52G	M05							
Barksdale	130.35							
Blytheville	124.85							
Castle	183.14							
Fairchild	116.06							
Griffiss	121.33							
Loring	140.35							
Mather	126.24							
Robins	122.37							
S. Johnson	117.46							
Wurthsmith	1393.36							
KC-135A	M02	M03						
Barksdale	70.30	18.60						
Blytheville	66.10	26.00						
Castle	39.70	57.20						
Fairchild	70.70	25.80						
Griffiss	43.50	52.80						
Loring	64.80	30.50						
Mather	65.20	29.10						
Robins	68.70	25.60						
S. Johnson	60.60	35.00						
Wurthsmith	67.20	29.10						

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-21-6

SUBSYSTEM/EQUIPMENT - INSTRUMENTS/AIR DATA INDICATING

GENERIC PARAMETER CLASS: (AIRCRAFT GENERAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	G03	G05	G08	G12				
F-15A	400.00	608.00	85.70	4800.00				
FB-111A	470.58	655.50	201.20	4070.00				
C-141A	1363.00	3244.00	98.10	8400.00				
A-10A	198.56	506.00	92.50	1813.00				
B-52G	1684.49	4000.00	122.00	8960.00				
KC-135A	971.91	2313.40	111.23	5500.00				
T-38A	77.70	170.00	67.90	770.00				
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-22-1

SUBSYSTEM/EQUIPMENT - INSTRUMENTS/HSI

GENERIC PARAMETER CLASS: (MAINTENANCE RESOURCE DEMAND)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	A01	A20	A21					
F-15A	0.72	8.97	0.79					
FB-111A	1.31	7.98	1.56					
C-141A	2.50	14.77	2.00					
A-10A	0.37	3.72	0.63					
B-52G	3.00	15.06	2.57					
KC-135A	1.88	8.27	1.59					
T-38A	1.73	5.61	1.60					
B-52G	A01	A20	A21					
Barksdale	2.52	13.06	2.34					
Blytheville	3.40	14.73	1.73					
Castle	4.50	17.05	3.64					
Fairchild	3.73	24.57	3.40					
Griffiss	2.87	15.64	3.00					
Loring	2.50	12.13	1.64					
Mather	2.36	10.80	1.93					
Robins	4.36	19.17	4.29					
S. Johnson	1.71	14.44	1.71					
Wurthsmith	2.00	9.00	2.00					
KC-135A	A01	A20	A21					
Barksdale	2.38	10.56	2.00					
Blytheville	1.93	10.55	1.42					
Castle	3.48	12.77	2.74					
Fairchild	0.93	4.04	0.74					
Griffiss	2.54	11.71	2.23					
Loring	1.11	4.86	0.85					
Mather	1.69	8.27	1.62					
Robins	2.46	7.61	1.92					
S. Johnson	1.31	8.78	1.38					
Wurthsmith	1.00	3.54	1.00					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-22-2

SUBSYSTEM/EQUIPMENT - INSTRUMENTS/HSI

GENERIC PARAMETER CLASS: (EQUIPMENT)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	A17							
F-15A	200.00							
FB-111A	66.67							
C-141A	400.00							
A-10A	10.00							
B-52G	16.67							
KC-135A	0.00							
T-38A	20.00							
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-22-3

SUBSYSTEM/EQUIPMENT - INSTRUMENTS/HSI

GENERIC PARAMETER CLASS: (OPERATIONS)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	004	006	008	012	013	027	028	029
F-15A	3500.00	4000.00	2000.00	31.50	223.10	7000.00	2.00	1.26
FB-111A	3800.00	2400.00	1250.00	60.00	284.70	6000.00	2.00	3.75
C-141A	3800.00	1400.00	1950.00	165.00	1329.80	3000.00	7.00	3.76
A-10A	1700.00	4000.00	408.75	30.00	233.10	4420.00	1.00	1.90
B-52G	8750.00	1500.00	3300.00	240.00	420.82	3500.00	9.00	8.26
KC-135A	9500.00	1750.00	2500.00	127.50	331.13	3000.00	6.00	4.95
T-38A	2700.00	4000.00	1175.00	9.50	428.20	5500.00	2.00	1.38
B-52G	017	021						
Barksdale	133.30	51.30						
Blytheville	120.80	47.30						
Castle	398.60	93.30						
Fairchild	131.50	44.20						
Griffiss	122.70	48.80						
Loring	102.10	48.40						
Mather	140.40	51.30						
Robins	118.90	53.40						
S. Johnson	109.80	50.60						
Wurthsmith	121.40	49.40						
KC-135A	013	017	021					
Barksdale	326.33	178.80	67.40					
Blytheville	329.50	192.10	66.30					
Castle	619.70	580.70	103.50					
Fairchild	254.50	159.50	51.20					
Griffiss	295.20	208.50	60.60					
Loring	266.70	157.50	55.50					
Mather	311.60	204.70	66.80					
Robins	312.20	182.70	61.40					
S. Johnson	305.20	186.60	61.50					
Wurthsmith	291.20	196.60	62.20					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-22-4

SUBSYSTEM/EQUIPMENT - INSTRUMENTS/HSI

GENERIC PARAMETER CLASS: (ENVIRONMENTAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	E11							
F-15A	0.00							
FB-111A	8.00							
C-141A	0.00							
A-10A	1.00							
B-52G	9.00							
KC-135A	9.00							
T-38A	2.60							
B-52G	E02	E13	E18					
Barksdale	177.00	135.00	2.00					
Blytheville	251.00	180.00	5.00					
Castle	188.00	315.00	1.00					
Fairchild	2472.00	225.00	2.00					
Griffiss	504.00	270.00	6.00					
Loring	756.00	315.00	3.00					
Mather	96.00	180.00	5.00					
Robins	294.00	360.00	1.00					
S. Johnson	119.00	225.00	5.00					
Wurthsmith	634.00	225.00	4.00					
KC-135A	E03	E20	E22					
Barksdale	3.00	67.50	87.58					
Blytheville	15.00	60.58	82.83					
Castle	2.00	61.67	85.83					
Fairchild	77.00	47.42	71.50					
Griffiss	111.00	45.67	72.42					
Loring	114.00	39.25	64.42					
Mather	0.00	60.92	85.33					
Robins	3.00	64.92	86.00					
S. Johnson	5.00	62.08	85.67					
Wurthsmith	105.00	45.00	70.92					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-22-5

SUBSYSTEM/EQUIPMENT - INSTRUMENTS/HSI

GENERIC PARAMETER CLASS: (MAINTENANCE)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	M03	M06	M07	M08	M09	M10	M11	M15
F-15A	47.20	1.25	509.13	242.44	36.17	125.46	32.48	10.40
FB-111A	33.00	5.00	621.57	325.14	17.09	86.07	75.52	19.40
C-141A	33.60	2.00	1501.72	799.32	91.29	441.33	63.98	70.06
A-10A	23.60	1.80	208.07	99.49	2.77	37.66	42.41	1.81
B-52G	49.37	8.00	1716.42	944.88	28.46	335.46	125.32	216.53
KC-135A	32.97	4.00	898.48	334.06	26.33	291.92	65.69	217.36
T-38A	24.56	3.00	192.00	77.35	4.54	78.49	7.46	9.66
B-52G	M04							
Barksdale	5.30							
Blytheville	12.30							
Castle	13.10							
Fairchild	8.70							
Griffiss	4.70							
Loring	6.90							
Mather	10.80							
Robins	10.00							
S. Johnson	5.00							
Wurtsmith	5.70							
KC-135A	M02	M03	M05	M07				
Barksdale	70.30	18.60	6610.50	1166.29				
Blytheville	66.10	26.00	5769.80	795.98				
Castle	39.70	57.20	7426.90	1081.44				
Fairchild	70.70	25.80	4470.60	598.69				
Griffiss	43.50	52.80	6708.80	965.35				
Loring	64.80	30.50	5140.20	862.39				
Mather	65.20	29.10	6319.40	896.68				
Robins	68.70	25.60	5017.30	1165.45				
S. Johnson	60.60	35.00	4860.00	613.50				
Wurtsmith	67.20	29.10	5798.30	839.05				

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-22-6

SUBSYSTEM/EQUIPMENT - INSTRUMENTS/HSI

GENERIC PARAMETER CLASS: (AIRCRAFT GENERAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	G02	G04	G05	G09	G10	G12	G16	G17
F-15A	6.00	500.00	608.00	5.00	2.00	4800.00	1.27	6.00
FB-111A	9.00	1143.00	655.50	17.00	2.00	4070.00	3.13	11.00
C-141A	14.00	3166.00	3244.00	18.00	4.00	8400.00	2.10	15.00
A-10A	5.00	467.86	506.00	4.00	2.00	1813.00	0.59	5.00
B-52G	19.00	4880.00	4000.00	25.00	8.00	8960.00	4.88	22.00
KC-135A	21.00	2970.00	2313.40	25.00	4.00	5500.00	3.77	14.00
T-38A	18.00	117.00	170.00	15.67	2.00	770.00	1.00	19.00
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-23-1

SUBSYSTEM/EQUIPMENT - AUTOPILOT

GENERIC PARAMETER CLASS: (MAINTENANCE RESOURCE DEMAND)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	A01	A20	A21					
F-15A	0.86	25.80	0.69					
FB-111A	1.21	41.51	3.78					
C-141A	2.50	20.64	3.09					
A-10A	0.42	6.66	0.32					
B-52G	5.73	64.50	6.72					
KC-135A	2.22	25.56	2.48					
T-38A	0.76	5.50	0.41					
B-52G	A01	A20	A21					
Barksdale	5.97	50.80	5.62					
Blytheville	2.80	22.55	3.07					
Castle	9.79	119.14	11.29					
Fairchild	4.27	40.05	5.33					
Griffiss	5.07	65.06	5.67					
Loring	3.00	57.31	4.57					
Mather	8.00	124.50	9.57					
Robins	7.21	63.50	8.21					
S. Johnson	4.21	48.71	5.71					
Wurtsmith	7.00	53.30	8.14					
KC-135A	A01	A20	A21					
Barksdale	2.67	25.08	2.38					
Blytheville	1.00	10.40	1.17					
Castle	3.94	49.31	4.81					
Fairchild	1.07	13.79	1.74					
Griffiss	2.77	38.13	2.54					
Loring	1.11	18.90	1.56					
Mather	3.77	40.88	3.39					
Robins	3.31	28.23	3.85					
S. Johnson	0.62	12.52	1.31					
Wurtsmith	1.93	18.36	2.07					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-23-2

SUBSYSTEM/EQUIPMENT - AUTOPILOT

GENERIC PARAMETER CLASS: (EQUIPMENT)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	A03	A04	A07	A13	A14			
F-15A	11.76	607.68	1.00	1.23	50.00			
FB-111A	21.00	656.00	2.00	4.00	10.00			
C-141A	1.00	40.00	1.00	3.70	50.00			
A-10A	4.50	234.00	1.00	1.80	27.50			
B-52G	41.00	2513.70	4.00	8.10	75.00			
KC-135A	27.00	1735.40	4.00	5.70	25.00			
T-38A	4.33	84.00	1.00	0.82	25.00			
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-23-3

SUBSYSTEM/EQUIPMENT - AUTOPILOT

GENERIC PARAMETER CLASS: (OPERATIONS)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	003	004	006	012	027	028	029	
F-15A	150.00	3500.00	4000.00	31.50	7000.00	2.00	1.26	
FB-111A	165.00	3800.00	2400.00	60.00	6000.00	2.00	3.75	
C-141A	130.00	3800.00	1400.00	165.00	3000.00	7.00	3.76	
A-10A	130.00	1700.00	4000.00	30.00	4420.00	1.00	1.90	
B-52G	156.00	8750.00	1500.00	240.00	3500.00	9.00	8.26	
KC-135A	150.00	9500.00	1750.00	127.50	3000.00	6.00	4.95	
T-38A	155.00	2700.00	4000.00	9.50	5500.00	2.00	1.38	
B-52G	013	017	021					
Barksdale	394.10	133.30	51.30					
Blytheville	358.10	120.80	47.30					
Castle	738.60	398.60	93.30					
Fairchild	365.30	131.50	44.20					
Griffiss	363.70	122.70	48.80					
Loring	388.10	102.10	48.40					
Mather	404.00	140.40	51.30					
Robins	396.00	118.90	53.40					
S. Johnson	402.10	109.80	50.60					
Wurthsmith	398.20	121.40	49.40					
KC-135A	013	017	021					
Barksdale	326.33	178.80	67.40					
Blytheville	329.50	192.10	66.30					
Castle	619.70	580.70	103.50					
Fairchild	254.50	159.50	51.20					
Griffiss	295.20	208.50	60.60					
Loring	266.70	157.50	55.50					
Mather	311.60	204.70	66.80					
Robins	312.20	182.70	61.40					
S. Johnson	305.20	186.60	61.50					
Wurthsmith	291.20	196.60	62.20					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-23-4

SUBSYSTEM/EQUIPMENT - AUTOPILOT

GENERIC PARAMETER CLASS: (ENVIRONMENTAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	E03	E04	E05	E11				
F-15A	0.00	0.00	0.00	0.00				
FB-111A	89.00	59.90	9.90	8.00				
C-141A	0.00	0.00	0.00	0.00				
A-10A	3.00	0.70	0.35	1.00				
B-52G	43.50	40.86	6.27	9.00				
KC-135A	43.50	40.86	6.27	9.00				
T-38A	5.60	4.40	2.97	2.60				
B-52G	E07	E09	E10	E11	E14	E15	E16	E17
Barksdale	117.00	55.00	55.00	3.00	26.00	237.00	77.00	23.00
Blytheville	136.00	56.00	62.00	7.00	23.00	189.00	125.00	20.00
Castle	69.00	46.00	3.00	0.00	49.00	243.00	54.00	15.00
Fairchild	140.00	55.00	10.00	25.00	36.00	198.00	95.00	26.00
Griffiss	171.00	63.00	31.00	20.00	27.00	167.00	127.00	32.00
Loring	146.00	64.00	23.00	20.00	39.00	186.00	110.00	25.00
Mather	79.00	48.00	8.00	0.00	64.00	237.00	47.00	12.00
Robins	125.00	54.00	49.00	2.00	32.00	212.00	84.00	20.00
S. Johnson	144.00	55.00	57.00	4.00	37.00	215.00	88.00	17.00
Wurthsmith	160.00	61.00	49.00	9.00	14.00	178.00	130.00	35.00
KC-135A	E06	E09	E10	E11	E15			
Barksdale	117.00	55.00	55.00	3.00	237.00			
Blytheville	136.00	56.00	62.00	7.00	189.00			
Castle	69.00	46.00	3.00	0.00	243.00			
Fairchild	140.00	55.00	10.00	25.00	198.00			
Griffiss	171.00	63.00	31.00	20.00	167.00			
Loring	146.00	64.00	23.00	20.00	186.00			
Mather	79.00	48.00	8.00	0.00	237.00			
Robins	125.00	54.00	49.00	2.00	212.00			
S. Johnson	144.00	55.00	57.00	4.00	215.00			
Wurthsmith	160.00	61.00	49.00	9.00	178.00			

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-23-5

SUBSYSTEM/EQUIPMENT - AUTOPILOT

GENERIC PARAMETER CLASS: (MAINTENANCE)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	M03	M06	M07	M08	M10	M11	M14	M15
F-15A	47.20	1.25	509.13	242.44	125.46	32.48	35.56	10.40
FB-111A	33.00	5.00	621.57	325.14	86.07	75.52	83.90	19.40
C-141A	33.60	2.00	1501.72	799.32	441.33	68.98	35.53	70.06
A-10A	23.60	1.80	208.07	99.49	37.66	42.41	4.67	1.81
B-52G	49.37	8.00	1716.42	944.88	335.46	125.32	56.14	216.83
KC-135A	32.97	4.00	898.48	334.06	291.92	65.69	32.88	217.36
T-38A	24.56	3.00	192.00	77.35	78.49	7.46	13.56	9.66
B-52G	M02	M03						
Barksdale	54.70	40.00						
Blytheville	43.20	44.50						
Castle	19.90	67.00						
Fairchild	46.70	44.60						
Griffiss	36.60	58.70						
Loring	39.10	54.00						
Mather	42.40	46.80						
Robins	50.90	39.10						
S. Johnson	50.30	44.70						
Wurthsmith	40.00	54.30						
KC-135A	M02	M03	M05	M07	M08			
Barksdale	70.30	18.60	6610.50	1166.29	433.64			
Blytheville	66.10	26.00	5769.80	795.98	295.93			
Castle	39.70	57.20	7426.90	1081.44	402.09			
Fairchild	70.70	25.80	4470.60	598.69	222.60			
Griffiss	43.50	52.80	6708.80	965.35	358.93			
Loring	64.80	30.50	5140.20	862.39	320.64			
Mather	65.20	29.10	6319.40	896.68	333.39			
Robins	68.70	25.60	5017.30	1165.45	433.33			
S. Johnson	60.60	35.00	4860.00	613.50	228.11			
Wurthsmith	67.20	29.10	5798.30	839.05	311.97			

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-23-6

SUBSYSTEM/EQUIPMENT - AUTOPILOT

GENERIC PARAMETER CLASS: (AIRCRAFT GENERAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	G02	G03	G06	G08	G09	G12	G15	
F-15A	6.00	400.00	3.00	85.70	5.00	4800.00	46.02	
FB-111A	9.00	470.00	1.57	201.20	17.00	4070.00	60.70	
C-141A	14.00	1363.00	7.90	98.10	18.00	8400.00	19.65	
A-10A	5.00	198.56	6.54	92.50	4.00	1813.00	16.28	
B-52G	19.00	1684.49	8.55	122.00	25.00	8960.00	83.41	
KC-135A	21.00	971.91	7.06	11.23	25.00	5500.00	46.20	
T-38A	18.00	77.70	3.75	67.90	15.67	770.00	8.30	
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-24-1

SUBSYSTEM/EQUIPMENT - UHF COMMUNICATIONS

GENERIC PARAMETER CLASS: (MAINTENANCE RESOURCE DEMAND)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	A01	A20	A21					
F-15A	6.76	69.50	3.21					
FB-111A	6.25	108.84	4.63					
C-141A	31.56	284.83	11.47					
A-10A	1.53	6.14	0.37					
B-52G	7.09	77.99	5.42					
KC-135A	10.95	108.42	6.49					
T-38A	8.60	39.72	6.38					
B-52G	A01	A20	A21					
Barksdale	10.48	83.15	6.28					
Blytheville	6.07	87.18	4.93					
Castle	9.50	98.03	6.00					
Fairchild	6.60	84.21	5.00					
Griffiss	5.13	58.58	4.60					
Loring	8.71	153.27	6.07					
Mather	5.93	87.27	5.14					
Robins	6.79	91.39	5.86					
S. Johnson	7.36	111.01	6.43					
Wurtsmith	5.28	79.08	3.86					
KC-135A								
Barksdale								
Blytheville								
Castle								
Fairchild								
Griffiss								
Loring								
Mather								
Robins								
S. Johnson								
Wurtsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-24-2

SUBSYSTEM/EQUIPMENT - UHF COMMUNICATIONS

GENERIC PARAMETER CLASS: (EQUIPMENT)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER						
7 ACFT. COMPOSITE	A03	A04	A17				
F-15A	28.70	884.90	50.00				
FB-111A	28.70	888.19	10.00				
C-141A	55.00	1760.00	1000.00				
A-10A	9.25	241.60	50.00				
B-52G	45.00	1572.48	12.50				
KC-135A	45.00	1583.91	16.67				
T-38A	45.50	1583.90	200.00				
B-52G							
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith							
KC-135A							
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith							

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-24-3

SUBSYSTEM/EQUIPMENT - UHF COMMUNICATIONS

GENERIC PARAMETER CLASS: (OPERATIONS)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	006	013	017	021	028			
F-15A	4000.00	223.10	281.80	164.90	2.00			
FB-111A	2400.00	284.70	166.40	76.80	2.00			
C-141A	1400.00	1329.80	781.90	366.70	7.00			
A-10A	4000.00	283.10	122.60	122.60	1.00			
B-52G	1500.00	420.82	149.95	53.80	9.00			
KC-135A	1750.00	331.13	224.70	65.64	6.00			
T-38A	4000.00	428.20	1083.34	346.88	2.00			
B-52G	025							
Barksdale	29.00							
Blytheville	15.00							
Castle	14.00							
Fairchild	15.00							
Griffiss	15.00							
Loring	14.00							
Mather	14.00							
Robins	14.00							
S. Johnson	14.00							
Wurtsmith	14.00							
KC-135A								
Barksdale								
Blytheville								
Castle								
Fairchild								
Griffiss								
Loring								
Mather								
Robins								
S. Johnson								
Wurtsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-24-4

SUBSYSTEM/EQUIPMENT - UHF COMMUNICATIONS

GENERIC PARAMETER CLASS: (ENVIRONMENTAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	E16	E17						
F-15A	84.00	20.00						
FB-111A	136.00	27.00						
C-141A	146.00	74.00						
A-10A	105.00	14.00						
B-52G	93.70	22.50						
KC-135A	93.70	22.50						
T-38A	140.80	42.20						
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-24-5

SUBSYSTEM/EQUIPMENT - UHF COMMUNICATIONS

GENERIC PARAMETER CLASS: (MAINTENANCE)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	M07	M08	M09	M10				
F-15A	509.13	242.44	36.17	125.46				
FB-111A	621.57	325.14	17.09	86.07				
C-141A	1501.72	799.32	91.29	441.33				
A-10A	208.07	99.49	2.77	37.66				
B-52G	1716.42	944.88	28.46	335.46				
KC-135A	898.48	344.06	26.33	291.92				
T-38A	192.00	77.35	4.54	78.49				
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-24-6

SUBSYSTEM/EQUIPMENT - UHF COMMUNICATIONS

GENERIC PARAMETER CLASS: (AIRCRAFT GENERAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	G02	G03	G05	G09	G12	G17		
F-15A	6.00	400.00	608.00	5.00	4800.00	6.00		
FB-111A	9.00	470.58	655.50	17.00	4070.00	11.00		
C-141A	14.00	1363.00	3244.00	18.00	8400.00	15.00		
A-10A	5.00	198.56	506.00	4.00	1813.00	5.00		
B-52G	19.00	1684.49	4000.00	25.00	8960.00	22.00		
KC-135A	21.00	971.91	2313.40	25.00	5500.00	14.00		
T-38A	18.00	77.70	170.00	15.67	770.00	19.00		
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-25-1

SUBSYSTEM/EQUIPMENT - IFF/TRANSPONDER SET

GENERIC PARAMETER CLASS: (MAINTENANCE RESOURCE DEMAND)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	A01	A20	A21					
F-15A	1.97	24.53	0.90					
FB-111A	3.25	88.30	3.31					
C-141A	2.69	33.05	1.69					
A-10A	1.58	12.42	0.63					
B-52G	1.80	27.87	1.86					
KC-135A	1.39	19.80	1.30					
T-38A	1.72	7.01	1.01					
B-52G	A01	A20	A21					
Barksdale	1.55	20.48	1.55					
Blytheville	1.00	17.45	1.00					
Castle	2.50	23.51	2.50					
Fairchild	0.66	8.24	0.66					
Griffiss	2.73	44.47	2.73					
Loring	2.43	32.10	2.43					
Mather	1.43	51.34	1.43					
Robins	3.21	37.78	3.21					
S. Johnson	1.65	20.46	1.65					
Wurthsmith	1.42	22.60	1.42					
KC-135A	A01	A20	A21					
Barksdale	1.46	14.67	67.40					
Blytheville	1.42	16.63	66.30					
Castle	2.90	28.98	103.50					
Fairchild	0.48	4.36	51.20					
Griffiss	0.77	25.75	60.60					
Loring	1.82	21.13	55.50					
Mather	0.62	24.83	66.80					
Robins	1.00	10.53	61.40					
S. Johnson	1.46	22.67	61.50					
Wurthsmith	2.00	28.44	62.20					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-25-2

SUBSYSTEM/EQUIPMENT - IFF/TRANSPONDER SET

GENERIC PARAMETER CLASS: (EQUIPMENT)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	A02	A03	A08	A12				
F-15A	3.00	14.00	3.00	1.00				
FB-111A	7.00	29.00	4.00	10.00				
C-141A	3.00	31.00	4.00	0.00				
A-10A	2.00	14.40	3.00	2.00				
B-52G	3.00	20.00	4.00	10.00				
KC-135A	1.00	20.00	4.00	10.00				
T-38A	2.00	30.00	4.00	0.00				
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-25-3

SUBSYSTEM/EQUIPMENT - IFF/TRANSPONDER SET

GENERIC PARAMETER CLASS: (OPERATIONS)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	002	003	007	011	026			
F-15A	1.80	150.00	350.00	3750.00	2.30			
FB-111A	2.05	165.00	440.00	7500.00	2.50			
C-141A	2.13	130.00	230.00	2750.00	0.83			
A-10A	2.10	130.00	240.00	1600.00	0.41			
B-52G	1.10	156.00	450.00	2600.00	0.83			
KC-135A	1.20	150.00	410.00	3500.00	0.90			
T-38A	1.00	155.00	323.75	3500.00	1.30			
B-52G	013	021	029					
Barksdale	394.10	51.30	7.69					
Blytheville	358.10	47.30	7.58					
Castle	738.60	93.30	7.92					
Fairchild	365.30	44.20	8.26					
Griffiss	363.70	48.80	7.45					
Loring	388.10	48.40	8.03					
Mather	404.00	51.30	7.88					
Robins	396.00	53.40	7.41					
S. Johnson	402.10	50.60	7.94					
Wurtsmith	398.20	49.40	8.06					
KC-135A	013	017	021					
Barksdale	326.33	178.80	67.40					
Blytheville	329.50	192.10	66.30					
Castle	619.70	580.70	103.50					
Fairchild	254.50	159.50	51.20					
Griffiss	295.20	208.50	60.60					
Loring	266.70	157.50	55.50					
Mather	311.60	204.70	66.80					
Robins	312.20	182.70	61.40					
S. Johnson	305.20	186.60	61.50					
Wurtsmith	291.20	196.60	62.20					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-25-4

SUBSYSTEM/EQUIPMENT - IFF/TRANSPONDER SET

GENERIC PARAMETER CLASS: (ENVIRONMENTAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	E03	E04	E05	E11	E13	E16		
F-15A	0.00	0.00	0.00	0.00	360.00	84.00		
FB-111A	89.00	59.90	9.90	8.00	360.00	136.00		
C-141A	0.00	0.00	0.00	0.00	225.00	146.00		
A-10A	3.00	0.70	0.35	1.00	180.00	105.00		
B-52G	43.50	40.86	6.27	9.00	243.00	93.70		
KC-135A	43.50	40.86	6.27	9.00	243.00	93.70		
T-38A	5.60	4.40	2.97	2.60	171.00	140.80		
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-25-5

SUBSYSTEM/EQUIPMENT - IFF/TRANSPONDER SET

GENERIC PARAMETER CLASS: (MAINTENANCE)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	M06	M11	M14					
F-15A	1.25	32.48	35.56					
FB-111A	5.00	75.52	83.90					
C-141A	2.00	63.98	35.53					
A-10A	1.80	42.41	4.67					
B-52G	8.00	125.32	56.14					
KC-135A	4.00	65.69	32.88					
T-38A	3.00	7.46	13.56					
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A	M02	M03	M05					
Barksdale	70.30	18.60	6610.50					
Blytheville	66.10	26.00	5769.80					
Castle	39.70	57.20	7426.90					
Fairchild	70.70	25.80	4470.60					
Griffiss	43.50	52.80	6708.80					
Loring	64.80	30.50	5140.20					
Mather	65.20	29.10	6319.40					
Robins	68.70	25.60	5017.30					
S. Johnson	60.60	35.00	4860.00					
Wurtsmith	67.20	29.10	5798.30					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-25-6

SUBSYSTEM/EQUIPMENT - IFF/TRANSPONDER SET

GENERIC PARAMETER CLASS: (AIRCRAFT GENERAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	G08	G15						
F-15A	85.70	46.02						
FB-111A	201.20	60.70						
C-141A	98.10	19.65						
A-10A	92.50	16.28						
B-52G	122.00	83.41						
KC-135A	111.23	46.20						
T-38A	67.90	8.30						
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-26-1

SUBSYSTEM/EQUIPMENT - RADIO NAVIGATION/RECEIVERS

GENERIC PARAMETER CLASS: (MAINTENANCE RESOURCE DEMAND)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	A01	A20	A21					
F-15A	0.59	5.77	0.48					
FB-111A	0.59	16.63	0.59					
C-141A	0.91	5.95	0.94					
A-10A	0.77	7.94	0.71					
B-52G	0.81	10.40	0.76					
KC-135A	0.62	5.03	0.61					
T-38A	1.12	3.85	0.88					
B-52G	A01	A20	A21					
Barksdale	0.41	4.59	0.41					
Blytheville	1.07	9.31	1.00					
Castle	1.21	11.54	0.79					
Fairchild	0.67	8.97	0.87					
Griffiss	1.13	23.49	1.00					
Loring	1.07	9.74	1.14					
Mather	1.14	22.14	1.21					
Robins	1.14	11.29	0.93					
S. Johnson	0.29	2.45	0.14					
Wurthsmith	0.00	0.48	0.14					
KC-135A	A01	A20	A21					
Barksdale	0.83	0.21	0.00					
Blytheville	0.33	3.03	0.33					
Castle	0.74	3.28	0.84					
Fairchild	0.04	0.73	0.07					
Griffiss	0.85	9.24	0.85					
Loring	0.07	1.94	0.15					
Mather	2.31	23.88	2.69					
Robins	0.77	5.46	0.77					
S. Johnson	0.08	1.39	0.08					
Wurthsmith	0.21	1.14	0.29					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-26-2

SUBSYSTEM/EQUIPMENT - RADIO NAVIGATION/RECEIVERS

GENERIC PARAMETER CLASS: (EQUIPMENT)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	A08	A09	A12	A13	A17			
F-15A	3.00	0.00	1.00	1.23	1.00			
FB-111A	0.00	10.00	10.00	4.00	10.00			
C-141A	4.00	0.00	5.00	3.76	10.00			
A-10A	3.20	4.70	6.00	2.30	5.20			
B-52G	4.00	10.00	10.00	1.50	5.00			
KC-135A	4.00	8.00	10.00	2.00	5.00			
T-38A	4.00	0.00	0.00	1.26	0.00			
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-26-3

SUBSYSTEM/EQUIPMENT - RADIO NAVIGATION/RECEIVERS

GENERIC PARAMETER CLASS: (OPERATIONS)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	003	011	013	017	026	027	030	
F-15A	150.00	3750.00	223.10	281.80	2.30	7000.00	0.10	
FB-111A	165.00	7500.00	284.70	166.40	2.50	6000.00	0.13	
C-141A	130.00	2750.00	1329.80	781.90	0.83	3000.00	0.00	
A-10A	130.00	1600.00	233.10	122.60	0.41	4420.00	0.23	
B-52G	156.00	2600.00	420.82	149.95	0.83	3500.00	0.23	
KC-135A	150.00	3500.00	331.13	224.70	0.90	3000.00	0.05	
T-38A	155.00	3500.00	428.20	1083.34	1.30	5600.00	0.03	
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A	030							
Barksdale	0.04							
Blytheville	0.08							
Castle	0.03							
Fairchild	0.00							
Griffiss	0.00							
Loring	0.00							
Mather	0.23							
Robins	0.00							
S. Johnson	0.08							
Wurtsmith	0.00							

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-26-4

SUBSYSTEM/EQUIPMENT - RADIO NAVIGATION/RECEIVERS

GENERIC PARAMETER CLASS: (ENVIRONMENTAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	E03	E11	E17	E19	E21	E22		
F-15A	0.00	0.00	20.00	0.00	50.00	96.00		
FB-111A	89.00	8.00	27.00	0.00	19.00	72.00		
C-141A	0.00	0.00	74.00	1.00	42.00	86.00		
A-10A	3.00	1.00	14.00	1.00	42.00	87.00		
B-52G	43.50	9.00	22.50	0.40	31.15	79.25		
KC-135A	43.50	9.00	22.50	0.40	31.15	79.25		
T-38A	5.60	2.60	42.20	2.20	43.20	89.40		
B-52G	E10	E14						
Barksdale	55.00	26.00						
Blytheville	62.00	23.00						
Castle	3.00	49.00						
Fairchild	10.00	36.00						
Griffiss	31.00	27.00						
Loring	23.00	39.00						
Mather	8.00	64.00						
Robins	49.00	32.00						
S. Johnson	57.00	37.00						
Wurthsmith	49.00	14.00						
KC-135A								
Barksdale								
Blytheville								
Castle								
Fairchild								
Griffiss								
Loring								
Mather								
Robins								
S. Johnson								
Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-26-5

SUBSYSTEM/EQUIPMENT - RADIO NAVIGATION/RECEIVERS

GENERIC PARAMETER CLASS: (MAINTENANCE)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	M06	M11	M12	M14				
F-15A	1.25	32.48	0.03	35.56				
FB-111A	5.00	75.52	2.00	83.90				
C-141A	2.00	63.98	0.01	35.53				
A-10A	1.80	42.41	0.00	4.67				
B-52G	8.00	125.32	0.00	56.14				
KC-135A	4.00	65.69	0.11	32.88				
T-38A	3.00	7.46	0.17	13.56				
B-52G	M04							
Barksdale	5.30							
Blytheville	12.30							
Castle	13.10							
Fairchild	8.70							
Griffiss	4.70							
Loring	6.90							
Mather	10.80							
Robins	10.00							
S. Johnson	5.00							
Wurthsmith	5.70							
KC-135A	M05							
Barksdale	6610.50							
Blytheville	5769.80							
Castle	7426.90							
Fairchild	4470.60							
Griffiss	6708.80							
Loring	5140.20							
Mather	6319.40							
Robins	5017.30							
S. Johnson	4860.00							
Wurthsmith	5798.30							

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-26-6

SUBSYSTEM/EQUIPMENT - RADIO NAVIGATION/RECEIVERS

GENERIC PARAMETER CLASS: (AIRCRAFT GENERAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	G08	G14	G17					
F-15A	85.70	2.00	6.00					
FB-111A	201.20	2.00	11.00					
C-141A	98.10	4.00	15.00					
A-10A	92.50	4.00	5.00					
B-52G	122.00	4.00	22.00					
KC-135A	111.23	3.00	14.00					
T-38A	67.90	2.00	19.00					
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

AD-A097 517

BOEING AEROSPACE CO SEATTLE WA

F/6 1/3

WEAPON SYSTEM SUPPORT RESOURCES DEMAND PARAMETERS - LOGISTICS.(U)

FEB 81 6 A WALKER

UNCLASSIFIED

D194-10074-2

NL

3+3

3+3

3+3

END

DATE

FILED

5-81

DTIC

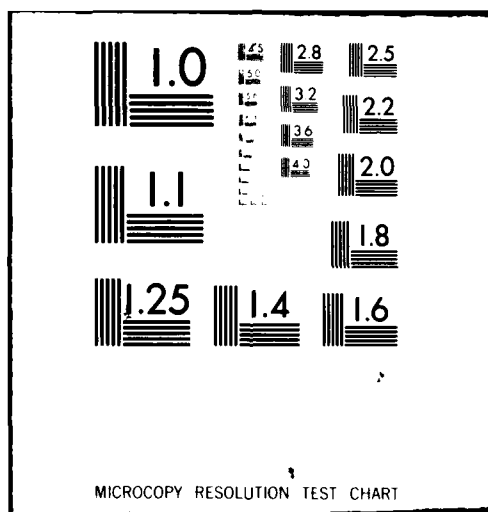


TABLE A-27-1

SUBSYSTEM/EQUIPMENT - RADIO NAVIGATION/TACAN SETS

GENERIC PARAMETER CLASS: (MAINTENANCE RESOURCE DEMAND)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	A01	A20	A21					
F-15A	4.07	7.04	1.35					
FB-111A	1.63	26.82	2.16					
C-141A	15.16	157.28	9.53					
A-10A	0.00	0.00	0.00					
B-52G	5.13	70.79	5.24					
KC-135A	7.72	89.86	5.09					
T-38A	2.39	9.45	2.19					
B-52G	A01	A21						
Barksdale	4.41	4.07						
Blytheville	4.80	4.40						
Castle	4.07	4.21						
Fairchild	3.47	4.87						
Griffiss	4.87	4.47						
Loring	6.36	7.64						
Mather	4.57	5.07						
Robins	9.07	8.86						
S. Johnson	6.29	5.36						
Wurthsmith	3.42	3.42						
KC-135A	A01	A20	A21					
Barksdale	7.04	80.53	4.89					
Blytheville	6.50	65.58	3.83					
Castle	11.61	98.23	6.42					
Fairchild	4.30	47.39	2.78					
Griffiss	5.92	111.42	4.85					
Loring	11.12	117.40	6.56					
Mather	5.85	96.85	3.46					
Robins	8.15	76.84	6.15					
S. Johnson	8.38	98.68	6.08					
Wurthsmith	8.36	102.92	5.86					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-27-2

SUBSYSTEM/EQUIPMENT - RADIO NAVIGATION/TACAN SETS

GENERIC PARAMETER CLASS: (EQUIPMENT)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	A03	A13						
F-15A	29.00	1.23						
FB-111A	27.60	4.00						
C-141A	51.00	3.70						
A-10A	26.50	1.80						
B-52G	31.00	8.25						
KC-135A	45.00	6.33						
T-38A	50.00	1.26						
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-27-3

SUBSYSTEM/EQUIPMENT - RADIO NAVIGATION/TACAN SETS

GENERIC PARAMETER CLASS: (OPERATIONS)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	008	012	013	027	028	029		
F-15A	2000.00	31.50	223.10	7000.00	2.00	1.26		
FB-111A	1250.00	60.00	284.70	6000.00	2.00	3.75		
C-141A	1950.00	165.00	1329.80	3000.00	7.00	3.76		
A-10A	408.75	30.00	233.10	4420.00	1.00	1.90		
B-52G	3300.00	240.00	420.82	3500.00	9.00	8.26		
KC-135A	2500.00	127.50	331.13	3000.00	6.00	4.95		
T-38A	1175.00	9.50	428.20	5500.00	2.00	1.38		
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A	013	017	021					
Barksdale	326.33	178.80	67.40					
Blytheville	329.50	192.10	66.30					
Castle	619.70	580.70	103.50					
Fairchild	254.50	159.50	51.20					
Griffiss	295.20	208.50	60.60					
Loring	266.70	157.50	55.50					
Mather	311.60	204.70	66.80					
Robins	312.20	182.70	61.40					
S. Johnson	305.20	186.60	61.50					
Wurtsmith	291.20	196.60	62.20					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-27-4

SUBSYSTEM/EQUIPMENT - RADIO NAVIGATION/TACAN SETS

GENERIC PARAMETER CLASS: (ENVIRONMENTAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	E17							
F-15A	20.00							
FB-111A	27.00							
C-141A	74.00							
A-10A	14.00							
B-52G	22.50							
KC-135A	22.50							
T-38A	42.20							
B-52G	E12	E13						
Barksdale	170.00	135.00						
Blytheville	166.00	180.00						
Castle	98.00	315.00						
Fairchild	96.00	225.00						
Griffiss	142.00	270.00						
Loring	114.00	315.00						
Mather	107.00	180.00						
Robins	187.00	360.00						
S. Johnson	193.00	225.00						
Wurthsmith	134.00	225.00						
KC-135A	E13							
Barksdale	135.00							
Blytheville	180.00							
Castle	315.00							
Fairchild	225.00							
Griffiss	270.00							
Loring	315.00							
Mather	180.00							
Robins	360.00							
S. Johnson	225.00							
Wurthsmith	225.00							

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-27-5

SUBSYSTEM/EQUIPMENT - RADIO NAVIGATION/TACAN SETS

GENERIC PARAMETER CLASS: (MAINTENANCE)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	M02	M07	M08	M09	M10	M15		
F-15A	30.60	509.13	242.44	36.17	125.46	10.40		
FB-111A	47.60	621.57	325.14	17.09	86.07	19.40		
C-141A	62.80	1501.72	799.32	91.29	441.33	70.06		
A-10A	61.90	208.07	99.49	2.77	37.66	1.81		
B-52G	42.38	1716.42	944.88	28.46	335.46	216.83		
KC-135A	6.68	898.48	334.06	26.33	291.92	217.36		
T-38A	34.62	192.00	77.35	4.54	78.49	9.66		
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-27-6

SUBSYSTEM/EQUIPMENT - RADIO NAVIGATION/TACAN SETS

GENERIC PARAMETER CLASS: (AIRCRAFT GENERAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	G02	G03	G05	G10	G11	G12		
F-15A	6.00	400.00	608.00	2.00	604.20	4800.00		
FB-111A	9.00	470.58	655.50	2.00	824.20	4070.00		
C-141A	14.00	1363.00	3244.00	4.00	1860.00	8400.00		
A-10A	5.00	198.56	506.00	2.00	285.40	1813.00		
B-52G	19.00	1684.49	4000.00	8.00	3096.00	8960.00		
KC-135A	21.00	971.91	2313.40	4.00	1728.00	5500.00		
T-38A	18.00	77.70	170.00	2.00	116.00	770.00		
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-28-1

SUBSYSTEM/EQUIPMENT - RADIO NAVIGATION/ATTITUDE HEADING

GENERIC PARAMETER CLASS: (MAINTENANCE RESOURCE DEMAND)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	A01	A20	A21					
F-15A	0.93	14.38	1.03					
FB-111A	2.47	33.38	3.44					
C-141A	0.03	0.11	0.00					
A-10A	0.26	2.75	0.37					
B-52G	2.77	10.72	2.08					
KC-135A	2.47	9.29	1.08					
T-38A	2.41	9.48	2.71					
B-52G	A01	A20	A21					
Barksdale	2.10	8.13	1.55					
Blytheville	1.80	7.03	1.27					
Castle	4.07	10.62	2.14					
Fairchild	2.87	10.51	2.40					
Griffiss	3.67	17.87	3.47					
Loring	3.07	11.41	2.50					
Mather	1.17	6.99	0.86					
Robins	3.50	14.63	2.93					
S. Johnson	2.14	10.16	1.14					
Wurthsmith	2.72	9.84	2.58					
KC-135A	A01	A20	A21					
Barksdale	2.38	8.20	1.79					
Blytheville	2.92	10.36	1.83					
Castle	4.42	13.81	2.71					
Fairchild	1.78	6.20	1.15					
Griffiss	2.00	10.85	1.77					
Loring	1.85	6.53	1.41					
Mather	2.08	10.42	1.92					
Robins	4.23	13.01	3.46					
S. Johnson	1.54	8.95	1.00					
Wurthsmith	1.50	4.57	1.00					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-28-2

SUBSYSTEM/EQUIPMENT - RADIO NAVIGATION/ATTITUDE HEADING

GENERIC PARAMETER CLASS: (EQUIPMENT)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	A10	A12	A17					
F-15A	6.00	2.00	100.00					
FB-111A	6.00	5.00	66.67					
C-141A	4.00	10.00	10.00					
A-10A	0.00	0.00	10.00					
B-52G	4.17	20.00	16.70					
KC-135A	5.00	20.00	16.70					
T-38A	4.00	50.00	0.00					
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-28-3

SUBSYSTEM/EQUIPMENT - RADIO NAVIGATION/ATTITUDE HEADING

GENERIC PARAMETER CLASS: (OPERATIONS)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	003	005	007	009	010	011	026	027
F-15A	150.00	82.02	350.00	2250.00	135.00	3750.00	2.30	7000.00
FB-111A	165.00	79.00	440.00	2500.00	135.00	7500.00	2.50	6000.00
C-141A	130.00	75.83	230.00	700.00	110.00	2750.00	0.83	3000.00
A-10A	130.00	82.00	240.00	3500.00	120.00	1600.00	0.41	4420.00
B-52G	156.00	92.00	450.00	4000.00	135.00	2600.00	0.83	3500.00
KC-135A	150.00	82.00	410.00	4000.00	125.00	3500.00	0.90	3000.00
T-38A	155.00	100.00	323.75	3000.00	142.50	3500.00	1.30	5500.00
B-52G	013	017	021					
Barksdale	394.10	133.30	51.30					
Blytheville	358.10	120.80	47.30					
Castle	738.60	398.60	93.30					
Fairchild	365.30	131.50	44.20					
Griffiss	363.70	122.70	48.80					
Loring	388.10	102.10	48.40					
Mather	404.00	140.40	51.30					
Robins	396.00	118.90	53.40					
S. Johnson	402.10	109.80	50.60					
Wurthsmith	398.20	121.40	49.40					
KC-135A	013	017	021					
Barksdale	326.33	178.80	67.40					
Blytheville	329.50	192.10	66.30					
Castle	619.70	580.70	103.50					
Fairchild	254.50	159.50	51.20					
Griffiss	295.20	208.50	60.60					
Loring	266.70	157.50	55.50					
Mather	311.60	204.70	66.80					
Robins	312.20	182.70	61.40					
S. Johnson	305.20	186.60	61.50					
Wurthsmith	291.20	196.60	62.20					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-28-4

SUBSYSTEM/EQUIPMENT - RADIO NAVIGATION/ATTITUDE HEADING

GENERIC PARAMETER CLASS: (ENVIRONMENTAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	E03	E04	E05	E06	E11	E13	E18	
F-15A	0.00	0.00	0.00	50.00	0.00	360.00	4.00	
FB-111A	89.00	59.90	9.90	145.00	8.00	360.00	7.00	
C-141A	0.00	0.00	0.00	69.00	0.00	225.00	0.00	
A-10A	3.00	0.70	0.35	121.00	1.00	180.00	2.00	
B-52G	43.50	40.86	6.27	128.70	9.00	243.00	3.40	
KC-135A	43.50	40.86	6.27	128.70	9.00	243.00	3.40	
T-38A	5.60	4.40	2.97	108.20	2.60	171.00	8.80	
B-52G	E03	E04	E05	E13	E17	E20		
Barksdale	3.00	0.50	0.50	135.00	23.00	65.70		
Blytheville	15.00	10.50	3.50	180.00	20.00	60.58		
Castle	2.00	0.00	0.00	315.00	15.00	61.67		
Fairchild	77.00	47.30	9.46	225.00	26.00	47.42		
Griffiss	111.00	142.30	20.33	270.00	32.00	45.67		
Loring	114.00	160.50	20.06	315.00	25.00	39.25		
Mather	0.00	0.00	0.00	180.00	12.00	60.92		
Robins	3.00	2.40	2.40	360.00	20.00	64.92		
S. Johnson	5.00	0.00	0.00	225.00	17.00	62.08		
Wurthsmith	105.00	45.10	6.44	225.00	35.00	45.00		
KC-135A	E03	E20	E22					
Barksdale	3.00	65.70	87.58					
Blytheville	15.00	60.58	82.83					
Castle	2.00	61.67	85.83					
Fairchild	77.00	47.42	71.50					
Griffiss	111.00	45.67	72.42					
Loring	114.00	39.25	64.42					
Mather	0.00	60.92	85.33					
Robins	3.00	64.92	86.00					
S. Johnson	5.00	62.08	85.67					
Wurthsmith	105.00	45.00	70.92					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-28-5

SUBSYSTEM/EQUIPMENT - RADIO NAVIGATION/ATTITUDE HEADING

GENERIC PARAMETER CLASS: (MAINTENANCE)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	M02	M04	M06					
F-15A	30.60	22.20	1.25					
FB-111A	47.60	19.40	5.00					
C-141A	62.80	3.60	2.00					
A-10A	61.90	14.50	1.80					
B-52G	42.38	8.25	8.00					
KC-135A	6.68	5.35	4.00					
T-38A	34.62	6.20	3.00					
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A	M07	M08	M09	M10	M11			
Barksdale	1166.29	433.64	34.19	378.93	85.27			
Blytheville	795.98	295.93	23.23	258.60	58.19			
Castle	1081.44	402.09	31.70	351.36	79.07			
Fairchild	598.69	222.60	17.55	194.52	43.77			
Griffiss	965.35	358.93	28.30	313.64	70.58			
Loring	862.39	320.64	25.28	280.19	63.05			
Mather	896.68	333.39	26.29	291.33	65.56			
Robins	1165.45	433.33	34.17	378.66	85.21			
S. Johnson	613.50	228.11	17.98	199.33	44.86			
Wurtsmith	839.05	311.97	24.60	272.61	65.31			

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-28-6

SUBSYSTEM/EQUIPMENT - RADIO NAVIGATION/ATTITUDE HEADING

GENERIC PARAMETER CLASS: (AIRCRAFT GENERAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	G02	G09	G15	G16	G17			
F-15A	6.00	5.00	46.02	1.27	6.00			
FB-111A	9.00	17.00	60.70	3.13	11.00			
C-141A	14.00	18.00	19.65	2.10	15.00			
A-10A	5.00	4.00	16.28	0.59	5.00			
B-52G	19.00	25.00	83.41	4.88	22.00			
KC-135A	21.00	25.00	46.20	3.77	14.00			
T-38A	18.00	15.70	8.30	1.00	19.00			
B-52G	G16							
Barksdale	5.28							
Blytheville	5.34							
Castle	4.60							
Fairchild	4.74							
Griffiss	5.30							
Loring	5.28							
Mather	4.16							
Robins	4.80							
S. Johnson	4.03							
Wurthsmith	5.20							
KC-135A								
Barksdale								
Blytheville								
Castle								
Fairchild								
Griffiss								
Loring								
Mather								
Robins								
S. Johnson								
Wurthsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-29-1

SUBSYSTEM/EQUIPMENT - RADIO NAVIGATION/RADAR SETS

GENERIC PARAMETER CLASS: (MAINTENANCE RESOURCE DEMAND)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	A01	A20	A21					
F-15A	7.86	123.41	4.31					
FB-111A	12.50	161.00	5.97					
C-141A	12.66	102.32	8.09					
A-10A	0.05	0.05	0.00					
B-52G	8.34	218.66	7.96					
KC-135A	6.23	94.55	5.20					
T-38A	7.94	116.67	5.26					
B-52G	A01	A20	A21					
Barksdale	7.69	174.27	6.90					
Blytheville	9.13	356.58	20.07					
Castle	12.93	240.19	13.29					
Fairchild	9.07	218.47	6.93					
Griffiss	4.80	161.21	5.73					
Loring	7.00	229.12	6.64					
Mather	8.36	211.47	7.36					
Robins	7.64	183.16	7.07					
S. Johnson	9.21	165.87	8.93					
Wurtsmith	7.58	246.22	6.72					
KC-135A	A01	A20	A21					
Barksdale	7.33	85.53	4.83					
Blytheville	6.67	104.10	6.00					
Castle	8.32	105.46	6.61					
Fairchild	4.81	60.04	4.37					
Griffiss	4.31	151.71	4.08					
Loring	5.48	66.08	4.85					
Mather	4.77	124.28	5.00					
Robins	7.46	79.65	5.92					
S. Johnson	8.46	94.12	6.46					
Wurtsmith	4.64	74.48	3.86					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-29-2

SUBSYSTEM/EQUIPMENT - RADIO NAVIGATION/RADAR SETS

GENERIC PARAMETER CLASS: (EQUIPMENT)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	A03	A04	A10	A11	A13	A17	A19	
F-15A	173.70	5329.00	6.00	95.00	1.23	100.00	56.32	
FB-111A	99.50	5200.00	6.00	45.00	4.00	200.00	34.73	
C-141A	74.00	5653.80	3.00	100.00	3.70	1.00	116.76	
A-10A	3.30	39.40	2.00	25.00	4.70	0.00	144.73	
B-52G	75.00	7776.00	5.00	100.00	8.25	200.00	16.67	
KC-135A	80.00	7776.00	5.00	100.00	6.33	40.00	17.78	
T-38A	84.25	5296.00	4.50	77.50	4.70	90.17	64.50	
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-29-3

SUBSYSTEM/EQUIPMENT - RADIO NAVIGATION/RADAR SETS

GENERIC PARAMETER CLASS: (OPERATIONS)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	008	011	012	013	028	029		
F-15A	2000.00	3750.00	31.50	223.10	2.00	1.26		
FB-111A	1250.00	7500.00	60.00	284.70	2.00	3.75		
C-141A	1950.00	2750.00	165.00	1329.80	7.00	3.76		
A-10A	408.75	1600.00	30.00	233.10	1.00	1.90		
B-52G	3300.00	2600.00	240.00	420.82	9.00	8.26		
KC-135A	2500.00	3500.00	127.50	331.13	6.00	4.95		
T-38A	1175.00	3500.00	9.50	428.20	2.00	1.38		
B-52G	013	017	021	031				
Barksdale	394.10	133.30	51.30	0.55				
Blytheville	358.10	120.80	47.30	0.53				
Castle	738.00	398.60	93.30	0.64				
Fairchild	365.30	131.50	44.20	0.33				
Griffiss	363.70	122.70	48.80	0.33				
Loring	388.10	102.10	48.40	0.29				
Mather	404.00	140.40	51.30	0.43				
Robins	396.00	118.90	53.40	0.50				
S. Johnson	402.10	109.80	50.60	0.57				
Wurtsmith	398.20	121.40	49.40	0.43				
KC-135A	013	021						
Barksdale	326.33	67.40						
Blytheville	329.50	66.30						
Castle	619.70	103.50						
Fairchild	254.50	51.20						
Griffiss	275.20	60.60						
Loring	266.70	55.50						
Mather	311.60	66.80						
Robins	312.20	61.40						
S. Johnson	305.20	61.50						
Wurtsmith	291.20	62.20						

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-29-4

SUBSYSTEM/EQUIPMENT - RADIO NAVIGATION/RADAR SETS

GENERIC PARAMETER CLASS: (ENVIRONMENTAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	E13	E16	E17					
F-15A	360.00	84.00	20.00					
FB-111A	360.00	136.00	27.00					
C-141A	225.00	146.00	74.00					
A-10A	180.00	105.00	14.00					
B-52G	243.00	93.70	22.50					
KC-135A	243.00	93.70	22.50					
T-38A	171.00	140.80	42.20					
B-52G	E03	E04	E05	E06	E07	E09	E15	E16
Barksdale	3.00	0.50	0.50	117.00	35.39	55.00	237.00	77.00
Blytheville	15.00	10.50	3.50	136.00	45.33	56.00	189.00	125.00
Castle	2.00	0.00	0.00	69.00	6.62	46.00	243.00	54.00
Fairchild	77.00	47.30	9.46	140.00	14.49	55.00	198.00	95.00
Griffiss	111.00	142.30	20.33	171.00	57.58	63.00	167.00	127.00
Loring	114.00	160.50	20.06	146.00	39.92	64.00	186.00	110.00
Mather	0.00	0.00	0.00	79.00	11.67	48.00	237.00	47.00
Robins	3.00	2.40	2.40	125.00	39.58	54.00	212.00	84.00
S. Johnson	5.00	0.00	0.00	144.00	51.11	55.00	215.00	88.00
Wurthsmith	105.00	45.10	6.44	160.00	32.91	61.00	178.00	130.00
KC-135A	E03	E18	E20					
Barksdale	3.00	2.00	65.70					
Blytheville	15.00	5.00	60.58					
Castle	2.00	1.00	61.67					
Fairchild	77.00	2.00	47.42					
Griffiss	111.00	6.00	45.67					
Loring	114.00	3.00	39.25					
Mather	0.00	5.00	60.92					
Robins	3.00	1.00	64.92					
S. Johnson	5.00	5.00	62.08					
Wurthsmith	105.00	4.00	45.00					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-29-5

SUBSYSTEM/EQUIPMENT - RADIO NAVIGATION/RADAR SETS

GENERIC PARAMETER CLASS: (MAINTENANCE)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	M03	M06	M07	M08	M11	M14		
F-15A	47.20	1.25	509.13	242.44	32.48	35.56		
FB-111A	33.00	5.00	621.57	325.14	75.52	83.90		
C-141A	33.60	2.00	1501.72	799.32	63.98	35.53		
A-10A	23.60	1.80	208.07	99.49	42.41	4.67		
B-52G	49.37	8.00	1716.42	944.88	125.32	56.14		
KC-135A	32.97	4.00	898.48	334.06	65.69	32.88		
T-38A	24.56	3.00	192.00	77.35	7.46	13.56		
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurtsmith								
KC-135A	M02	M03	M05					
Barksdale	70.30	18.60	6610.50					
Blytheville	66.10	26.00	5769.80					
Castle	39.70	57.20	7426.90					
Fairchild	70.70	25.80	4470.60					
Griffiss	43.50	52.80	6708.80					
Loring	64.80	30.50	5140.20					
Mather	65.20	29.10	6319.40					
Robins	68.70	25.60	5017.30					
S. Johnson	60.60	35.00	4860.00					
Wurtsmith	67.20	29.10	5798.30					

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

TABLE A-29-6

SUBSYSTEM/EQUIPMENT - RADIO NAVIGATION/RADAR SETS

GENERIC PARAMETER CLASS: (AIRCRAFT GENERAL)

DATA CASE ACFT/BASE	PARAMETER I.D. NUMBER							
7 ACFT. COMPOSITE	G03	G05	G10	G12	G15	G17		
F-15A	400.00	608.00	2.00	4800.00	46.02	6.00		
FB-111A	470.58	655.50	2.00	4070.00	60.70	11.00		
C-141A	1363.00	3244.00	4.00	8400.00	19.65	15.00		
A-10A	198.56	506.00	2.00	1813.00	16.28	5.00		
B-52G	1684.49	4000.00	8.00	8960.00	83.41	22.00		
KC-135A	971.91	2313.40	4.00	5500.00	46.20	14.00		
T-38A	77.70	170.00	2.00	770.00	8.30	19.00		
B-52G								
Barksdale Blytheville Castle Fairchild Griffiss Loring Mather Robins S. Johnson Wurthsmith								
KC-135A	G15	G16						
Barksdale	56.00	4.82						
Blytheville	41.67	4.28						
Castle	29.43	2.33						
Fairchild	41.09	4.15						
Griffiss	55.42	4.91						
Loring	51.61	3.63						
Mather	49.06	4.34						
Robins	53.40	2.50						
S. Johnson	36.02	2.17						
Wurthsmith	48.72	4.58						

7 AIRCRAFT COMPOSITE BASE IDENTIFICATIONS

- | | |
|-------------------------|-----------------------------------|
| 1. F-15A - Luke | 5. B-52G - Composite (10 Bases) |
| 2. FB-111A - Plattsburg | 6. KC-135A - Composite (10 Bases) |
| 3. C-141A - Travis | 7. T-38A - Composite (10 Bases) |
| 4. A-10A - Myrtle Beach | |

APPENDIX B
STUDY PARAMETER IDENTIFICATION TABLES
(PHASE III)

Phase III study parameter identification tables are as follows:

<u>TITLE</u>	<u>TABLE</u>
Maintenance Resource Demand (MRD) Parameter Identification	B-1
Equipment Parameter Identification	B-2
Operational Parameter Identification	B-3
Environmental Parameter Identification	B-4
Maintenance Parameter Identification	B-5
Aircraft General Parameter Identification	B-6

TABLE B-1 MAINTENANCE RESOURCE DEMAND (MRD) PARAMETER IDENTIFICATION
PHASE I AND PHASE II (SUBSYSTEM EQUIPMENTS)

VARIABLE I.D. NUMBER	LABEL NAME	KIND OF DATA REAL/SCALED	UNIT OF MEASURE
	PHASE I (AVIONICS) EQUIPMENT		
A01	FAILURES PER ACFT	REAL	NO/ACFT/YR
A20	EQUIP MAINT MANHRS PER ACFT	REAL	NO/ACFT/YR
A21	EQUIP TOTAL REMOVALS PER ACFT	REAL	NO/ACFT/YR
A22	EQUIP GROUND ABORTS PER ACFT	REAL	NO/ACFT/YR
A23	EQUIP AIR ABORTS PER ACFT	REAL	NO/ACFT/YR
	PHASE I (ENGINE) EQUIPMENT		
P01	FAILURES PER ACFT	REAL	NO/ACFT/YR
P17	UNSC MAINT MANHRS PER INSTALLED ENGINE	REAL	MANHRS/NO ENG/10
P18	UNSC MAINT MANHRS PER ACFT	REAL	NO/ACFT/YR
P19	TOTAL ENGINE COMPONENT REMOVALS PER ACFT	REAL	NO/ACFT/YR
P20	ENGINE GROUND ABORTS PER ACFT	REAL	NO/ACFT/YR
P21	ENGINE AIR ABORTS PER ACFT	REAL	NO/ACFT/YR

TABLE B-1 MAINTENANCE RESOURCE DEMAND (MRD) PARAMETER IDENTIFICATION
PHASES I AND PHASE II (SUBSYSTEM EQUIPMENTS)

VARIABLE I.D. NUMBER	LABEL NAME	KIND OF DATA REAL/SCALED	UNIT OF MEASURE
	PHASE II (OTHER) EQUIPMENT		
R01	FAILURES PER ACFT	REAL	NO/ACFT/YR
R02	MAINT MANHRS PER ACFT	REAL	NO/ACFT/YR
R03	EQUIPMENT TOTAL REMOVALS PER ACFT	REAL	NO/ACFT/YR
R04	EQUIPMENT GROUND ABORTS PER ACFT	REAL	NO/ACFT/YR
R05	EQUIPMENT AIR ABORTS PER ACFT	REAL	NO/ACFT/YR
R06	EQUIPMENT CANNIBILIZATIONS PER ACFT	REAL	NO/ACFT/YR

TABLE B-2 EQUIPMENT PARAMETER IDENTIFICATION - PHASE I (AVIONICS)

VARIABLE I.D. NUMBER	LABEL NAME	KIND OF DATA REAL/SCALED	UNIT OF MEASURE
A02	EQUIPMENT LOCATION ON ACFT	SCALED	WEIGHTED NUMBER
A03	EQUIPMENT WEIGHT	REAL	LB'S
A04	EQUIPMENT VOLUME	REAL	CU IN
A05	SRU COUNT	REAL	NUMBER OF SRU'S
A06	OPERATING TEMPERATURE	REAL	DEGREES "F" MEDIAN
A07	COOLING METHOD	SCALED	WEIGHTED NUMBER
A08	PROTECTION DEVICES	SCALED	WEIGHTED NUMBER
A09	NUMBER OF TEST POINTS (ORG LEVEL)	REAL	NUMBER
A10	REQUIRED AGE	SCALED	WEIGHTED NUMBER
A11	AGE AVAILABILITY	REAL	PERCENT
A12	AGE UNRELIABILITY	REAL	PERCENT
A13	AVG OPERATING TIME PER SORTIE	REAL	HOURS
A14	RETEST OK RATE	REAL	PERCENT
A15	ON-OFF CYCLES PER FLYING HOUR	REAL	NUMBER/10 FLY HR

TABLE B-2 EQUIPMENT PARAMETER IDENTIFICATION - PHASE I (AVIONICS)

VARIABLE I.D. NUMBER	LABEL NAME	KIND OF DATA REAL/SCALED	UNIT OF MEASURE
A16	ON-OFF CYCLES PER SORTIE	REAL	NUMBER/SORTIE
A17	GROUND/FLIGHT OPERATING RATIO	REAL	PERCENT
A18	ABORTS/FAILURES RATIO	REAL	PERCENT
A19	EQUIPMENT DENSITY	REAL	LB'S/FT

TABLE B-2 EQUIPMENT PARAMETER IDENTIFICATION - PHASE I (ENGINES)

VARIABLE I.D. NUMBER	LABEL NAME	KIND OF DATA REAL/SCALED	UNIT OF MEASURE
P02	TOTAL NO OF INSTALLED ENGINES	REAL	TOTAL NUMBER
P03	TAKE-OFF THRUST PER ENGINE	REAL	LB'S/10
P04	WEIGHT PER ENGINE	REAL	LB'S/10
P05	VOLUME PER ENGINE	REAL	CU FT/10
P06	DENSITY PER ENGINE	REAL	LB'S/CU FT/10
P07	NO COMPRESSOR SECTIONS PER ENGINE	REAL	NUMBER
P08	NO COMPRESSOR BLADES PER ENGINE	REAL	NUMBER
P09	TURBINE SECTION SIZE	REAL	FEET
P10	MAX ENGINE COMBUSTION TEMP	REAL	DEGREES "C"
P11	MAX ENGINE FUEL FLOW	REAL	LB'S/HR/10 PER ENG
P12	MIN ENGINE FUEL FLOW	REAL	LB'S/HR/10 PER ENG
P13	ENGINE PRIME DEPOT	SCALED	NUMBER (SCALED VALUE)
P14	ENGINE AGE AVAILABILITY	REAL	PERCENT
P15	ENGINE AGE UNRELIABILITY	REAL	PERCENT

TABLE B-2 EQUIPMENT PARAMETER IDENTIFICATION - PHASE II (OTHER SUBSYSTEMS)

VARIABLE I.D. NUMBER	LABEL NAME	KIND OF DATA REAL/SCALED	UNIT OF MEASURE
F01	LOCATION OF EQUIPMENT ON THE AIRCRAFT	SCALED	SCALED VALUE
F02	PRIMARY MATERIAL - COMPOSITION TECH LEVEL	SCALED	SCALED VALUE
F03	EQUIPMENT WEIGHT	REAL	POUNDS
F04	EQUIPMENT VOLUME	REAL	(GAL/10) (CU FT) (CU IN) (SQ FT)
F05	OPERATING TEMPERATURE	REAL	DEGREES F
F06	SUPPORT EQUIPMENT COMPLEXITY	SCALED	SCALED VALUE
F07	SUPPORT EQUIPMENT UNRELIABILITY	REAL	PERCENT
F08	TYPE OF FAILURE PROBLEMS	SCALED	SCALED VALUE
F09	RETEST OK VERIFICATION RATE	REAL	PERCENT
F10	ON/OFF CYCLES PER SORTIE	REAL	CYCLES/SORTIE
F11	GROUND TO FLIGHT OPERATING RATIO	REAL	PERCENT
F12	RELATIVE RELIABILITY OF EQUIPMENT DRIVING FORCE	SCALED	SCALED VALUE
F13	REMOVALS TO ACCESS OTHER EQUIPMENT	REAL	NO/ACFT/YR
F14	SEVERITY OF F00	SCALED	SCALED VALUE

TABLE B-2 EQUIPMENT PARAMETER IDENTIFICATION - PHASE II (OTHER SUBSYSTEMS)

VARIABLE I.D. NUMBER	LABEL NAME	KIND OF DATA REAL/SCALED	UNIT OF MEASURE
F15	PRINCIPLE FAILURE CAUSE	SCALED	SCALED VALUE
F16	EQUIPMENT PROTECTION METHODOLOGY	SCALED	SCALED
F17	EQUIPMENT PRESSURIZATION LEVEL	REAL	PSI
F18	RAIN REMOVAL TECHNOLOGY (WINDSHIELD)	SCALED	SCALED VALUE
F19	MOUNTING POSITION (WINGS)	SCALED	SCALED VALUE
F20	POWER RATING (GENERATORS)	REAL	KVA RATING
F21	NO OF TIRE PLY'S (TIRES)	REAL	PLY'S PER TIRE
F22	LANDINGS PER TIRE (TIRES)	REAL	LANDINGS PER TIRE
F23	AVG TIRE COST (TIRES)	REAL	COST PER TIRE
F24	SECURING METHOD TECHNOLOGY (RADOME)	SCALED	SCALED VALUE

TABLE B-3 OPERATIONAL PARAMETER IDENTIFICATION

VARIABLE I.D. NUMBER	LABEL NAME	KIND OF DATA REAL/SCALED	UNIT OF MEASURE
002	AVG MISSION MIX	SCALED	WEIGHTED NUMBER
003	AVG TAKE-OFF SPEED	REAL	KNOTS
004	MEDIAN TAKE-OFF DISTANCE	REAL	FEET
005	PERCENT OF MAX TAKE-OFF WT	REAL	PERCENT
006	AVG CLIMB RATE	REAL	FEET/MIN
007	AVG CRUISE SPEED	REAL	KNOTS
008	AVG CRUISE ALTITUDE	REAL	FEET/10
009	AVG DESCENT RATE	REAL	FEET/10 PER MIN
010	AVG LANDING SPEED	REAL	KNOTS
011	MINIMUM LANDING DISTANCE	REAL	FEET
012	AVG LANDING WT	REAL	LB'S/1000
013	TOTAL FLYING HOURS PER ACFT	REAL	HOURS/ACFT/YR
014	TRAINING FLYING HOURS PER ACFT	REAL	HOURS/ACFT/YR
015	OPERATIONS FLYING HOURS PER ACFT	REAL	HOURS/ACFT/YR

TABLE B-3 OPERATIONAL PARAMETER IDENTIFICATION

VARIABLE I.D. NUMBER	LABEL NAME	KIND OF DATA REAL/SCALED	UNIT OF MEASURE
016	MISC FLYING HOURS PER ACFT	REAL	HOURS/ACFT/YR
017	TOTAL LANDINGS PER ACFT	REAL	LANDINGS/ACFT/YR
018	TRAINING LANDINGS PER ACFT	REAL	LANDINGS/ACFT/YR
019	OPERATIONS LANDINGS PER ACFT	REAL	LANDINGS/ACFT/YR
020	MISC LANDINGS PER ACFT	REAL	LANDINGS/ACFT/YR
021	TOTAL SORTIES PER ACFT	REAL	SORTIES/ACFT/YR
022	TRAINING SORTIES PER ACFT	REAL	SORTIES/ACFT/YR
023	OPERATIONS SORTIES PER ACFT	REAL	SORTIES/ACFT/YR
024	MISC SORTIES PER ACFT	REAL	SORTIES/ACFT/YR
025	AVG POSSESSED ACFT	REAL	ACFT/MO/YR
026	MAXIMUM ACFT SPEED	REAL	MACH
027	MAXIMUM ACFT CEILING	REAL	FEET/10
028	ACFT CREW SIZE	REAL	NUMBER/ACFT
029	AVG SORTIE LENGTH	REAL	HOURS/SORTIE

TABLE B-4 ENVIRONMENTAL PARAMETER IDENTIFICATION

VARIABLE I.D. NUMBER	LABEL NAME	KIND OF DATA REAL/SCALED	UNIT OF MEASURE
E02	BASE ALTITUDE	REAL	FEET
E03	NO OF SNOW DAYS	REAL	DAYS
E04	TOTAL SNOW FALL	REAL	INCHES
E05	MEAN SNOW DEPTH	REAL	INCHES
E06	NO OF RAIN DAYS	REAL	DAYS
E07	TOTAL RAIN FALL	REAL	INCHES
E08	NO OF HAIL DAYS	REAL	DAYS
E09	RELATIVE HUMIDITY (AVG)	REAL	PERCENT
E10	NO OF THUNDER DAYS	REAL	DAYS
E11	NO OF SLEET DAYS	REAL	DAYS
E12	NO OF FOG DAYS	REAL	DAYS
E13	PREDOMINATE WIND DIRECTION	SCALED	DEGREES
E14	MAXIMUM CROSSWIND'S LESS THAN 10 MPH	REAL	DAYS
E15	MAXIMUM CROSSWIND'S 10-19 MPH	REAL	DAYS

TABLE B-4 ENVIRONMENTAL PARAMETER IDENTIFICATION

VARIABLE I.D. NUMBER	LABEL NAME	KIND OF DATA REAL/SCALED	UNIT OF MEASURE
E16	MAXIMUM CROSSWIND'S 20-29 MPH	REAL	DAYS
E17	MAXIMUM CROSSWIND'S 30-39 MPH	REAL	DAYS
E18	MAXIMUM CROSSWIND'S 40-49 MPH	REAL	DAYS
E19	MAXIMUM CROSSWIND'S GREATER THAN 50 MPH	REAL	DAYS
E20	MEAN TEMPERATURE °	REAL	DEGREES "F"
E21	MEAN MINIMUM TEMPERATURE	REAL	DEGREES "F"
E22	MEAN MAXIMUM TEMPERATURE	REAL	DEGREES "F"

TABLE B-5 MAINTENANCE PARAMETER IDENTIFICATION

VARIABLE I.D. NUMBER	LABEL NAME	KIND OF DATA REAL/SCALED	UNIT OF MEASURE
M02	AVG OR RATE (JAN-SEPT 1977)	REAL	PERCENT
M03	AVG NORM RATE (JAN-SEPT 1977)	REAL	PERCENT
M04	AVG NORS RATE (JAN-SEPT 1977)	REAL	PERCENT
M05	TOTAL UNSCHEDULED MAINTENANCE MANHOURS EXPENDED PER ACFT	REAL	HOURS/ACFT/YR
M06	AVG TURN-AROUND TIME-MAINT (PER ACFT)	REAL	CLOCK HOURS
M07	TOTAL GENERAL SUPPORT (01-09) MANHOURS PER ACFT	REAL	HOURS/ACFT/10/YR
M08	TOTAL GENERAL SUPPORT - 01 MANHOURS PER ACFT GROUND HANDLING AND SERVICING	REAL	HOURS/ACFT/10/YR
M09	TOTAL GENERAL SUPPORT - 02 MANHOURS PER ACFT AIRCRAFT CLEANING	REAL	HOURS/ACFT/10/YR
M10	TOTAL GENERAL SUPPORT - 03 MANHOURS PER ACFT LOOK PHASE OF SCHEDULED INSPECTIONS	REAL	HOURS/ACFT/10/YR
M11	TOTAL GENERAL SUPPORT - 04 MANHOURS PER ACFT SPECIAL INSPECTIONS	REAL	HOURS/ACFT/10/YR
M12	TOTAL GENERAL SUPPORT - 05 MANHOURS PER ACFT PRESERVATION AND STORAGE	REAL	HOURS/ACFT/10/YR
M13	TOTAL GENERAL SUPPORT - 06 MANHOURS PER ACFT ARMING AND DISARMING	REAL	HOURS/ACFT/10/YR
M14	TOTAL GENERAL SUPPORT - 07 MANHOURS PER ACFT PREPARATION AND MAINTENANCE OF RECORDS	REAL	HOURS/ACFT/10/YR
M15	TOTAL GENERAL SUPPORT - 09 MANHOURS PER ACFT IN-SHOP GENERAL SUPPORT	REAL	HOURS/ACFT/10/YR

TABLE B-6 AIRCRAFT GENERAL PARAMETER IDENTIFICATION

VARIABLE I.D. NUMBER	LABEL NAME	KIND OF DATA REAL/SCALED	UNIT OF MEASURE
G02	YEARS SINCE AIRCRAFT WAS PRODUCED	REAL	YEARS
G03	AIRCRAFT EMPTY WT	REAL	LBS/100
G04	MAX GROSS WT - TAKE-OFF	REAL	LBS/100
G05	AIRCRAFT WING AREA	REAL	SQ/FT
G06	AIRCRAFT ASPECT RATIO	REAL	PERCENT
G07	TOTAL FUEL CAPACITY	REAL	GALLONS
G08	AVG AIRCRAFT WING LOAD	REAL	LBS/SQ FT
G09	YEARS SINCE ENGINE PRODUCTION	REAL	YEARS
G10	NO OF INSTALLED ENGINES PER ACFT	REAL	NUMBER
G11	ENGINE WT PER ACFT (ALL ENGINES)	REAL	LBS/10
G12	TOTAL THRUST PER ACFT	REAL	LBS/10
G13	DESIGNATED CLIMB RATE	REAL	FEET/MIN/10
G14	NO OF GENERATORS PER ACFT	REAL	NO/ACFT
G15	TOTAL MAINT MANHOURS PER FLIGHT HOUR	REAL	MANHOURS PER FLT HR

TABLE B-6 AIRCRAFT GENERAL PARAMETER IDENTIFICATION

[illegible]

ACTIVE SHEET RECORD											
SHEET NO.	REV LTR	ADDED SHEETS				SHEET NO.	REV LTR	ADDED SHEETS			
		SHEET NO.	REV LTR	SHEET NO.	REV LTR			SHEET NO.	REV LTR	SHEET NO.	REV LTR
1						46					
2						47					
3						48					
4						49					
5						50					
6						51					
7						52					
8						53					
9						54					
10						55					
11						56					
12						57					
13						58					
14						59					
15						60					
16						61					
17						62					
18						63					
19						64					
20						65					
21						66					
22						67					
23						68					
24						69					
25						70					
26						71					
27						72					
28						73					
29						74					
30						75					
31						76					
32						77					
33						78					
34						79					
35						80					
36						81					
37						82					
38						83					
39						84					
40						85					
41						86					
42						87					
43						88					
44						89					
45						90					

THE **BOEING** COMPANY

ACTIVE SHEET RECORD											
SHEET NO.	REV LTR	ADDED SHEETS				SHEET NO.	REV LTR	ADDED SHEETS			
		SHEET NO.	REV LTR	SHEET NO.	REV LTR			SHEET NO.	REV LTR	SHEET NO.	REV LTR
91						137					
92						138					
93						139					
94						140					
95						141					
96						142					
97						143					
98						144					
99						145					
100						146					
101						147					
102						148					
103						149					
104						150					
105						151					
106						152					
107						153					
108						154					
109						155					
110						156					
111						157					
112						158					
113						159					
114						160					
115						161					
116						162					
117						163					
118						164					
119						165					
120						166					
121						167					
122						168					
123						169					
124						170					
125						171					
126						172					
127						173					
128						174					
129						175					
130						176					
131						177					
132						178					
133						179					
134						180					
135						181					
136						182					

222

D194-10074-2

ACTIVE SHEET RECORD											
SHEET NO.	REV LTR	ADDED SHEETS				SHEET NO.	REV LTR	ADDED SHEETS			
		SHEET NO.	REV LTR	SHEET NO.	REV LTR			SHEET NO.	REV LTR	SHEET NO.	REV LTR
183											
184											
185											
186											
187											
188											
189											
190											
191											
192											
193											
194											
195											
196											
197											
198											
199											
200											
201											
202											
203											
204											
205											
206											
207											
208											
209											
210											
thru											
224											

THE **BOEING** COMPANY

REVISIONS

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVAL

224
D194-10074-2

**IN
DATE
ILME**