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GROUND SUPPORT EQUIPMENT

ENGINEERING MILESTONES

**D/IOC SQUADRONS
VANDENBERG AFB
WARREN AFB
OFFUTT AFB**

**ENGINEERING SCHEDULE 3.0.1
Dated 11 May 1959**

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**Prepared by: L. E. Bolt
Engineering Planning & Estimating
Building 3, 2nd Floor, Column A-3
Phone: Extension 1841**

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11 May 1959

To: Distribution

From: W. G. Bennett

Subject: Engineering Schedule D/IOC 3.0.1, Engineering Milestones, Revision 1.

Enclosure:

- (A) Distribution List
- (B) List of Effective Pages
- (C) Cross Index EID #/ZM7-357 #
- (D) Legend and Glossary of Terms

1. Engineering Schedule D/IOC 3.0.1 Revision 1, represents Engineering Milestones for all D/IOC Squadrons. Status of each End Item of GSE is presented on a separate page. Each page is numbered with the appropriate ZM 7-357, OER, Associate Contractor and/or EID Number.
2. The vendor and acceptance category (A or B) is indicated following Item Nomenclature and Drawing Number.
3. The squadron applicability of each End Item is indicated in the block at the top of each page manufacturing article numbers (if known) or by an asterisk (*).
4. Engineering Schedule D/IOC 3.0.1 Revision 1, is the Engineering Design Milestone Schedule for all D/IOC Complexes. It supersedes Engineering Schedule D/IOC 3.0.1, dated 10 March 1959 and changes 1, 2 and 3 thereto.
5. Revision 1 adds new items to the schedule which are indicated by an asterisk (*) on the Index and list of effective pages. Revised status and added installation design information has been added to most items previously scheduled.


W. G. Bennett
Engineering Planning & Estimating

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6116/81.2	6129/81.2.28	8020/OER 65-1 A	9014/9.0.8	9221/19.0	
6116/81.2.6	6130/79.8.2	8021/131	9016/9.1.4	9225/18.3	
6116/81.2.7	6130/79.8.3	8024/329	9017/9.1.2	9226/18.4	
6117/89.7.1	6132/82.2.5	8025/26.0.5	9018/9.0.6	9228/18.7	
6121/81.7.1	6133/92.1	8037/132	9019/9.0.7	9229/18.8	
6122/82.0.1	6134/78.5	8038/33.3	9020/9.0.9	9230/8.4	
6123/81.2.1	6134/78.5.1	8044/33.2	9022/9.6	9235/5.1.2	
6123/81.2.8	6136/38.8	8047/OER 65-2	9026/OER162A	9237/19.6	
6123/81.2.9	6137/OER 218	8048/28.5.4	9036/9.7	9302/2	
6123/81.2.10	6139/92.2	8061/OER 230	9037/9.1.7	9305/11	
6123/81.2.11	6139/92.3	8062/OER228	9038/OER 157	9306/11.0.1	

ENCLOSURE D

LEGEND AND GLOSSARY OF TERMS

SCHEDULED RELEASE,
APPROVAL OR COMPLETION



STATUS AGAINST SCHEDULED
RELEASE, APPROVAL OR
COMPLETION



MILESTONE
COMPLETION



SUBMITTAL TO AIR FORCE



APPROVAL BY AIR FORCE



DOCUMENTARY RELEASE



Most Milestones to be scheduled are sufficiently identified to preclude an identifying letter on the schedule triangle. In the case of a Convair drawing the schedule is for release through the Convair Release System. In the case of Vendor drawing the schedule is for approval of the drawing by a Convair Design Group. In the case of Engineering Work Statements, the schedule is for completion of processing through the Engineering Signature Cycle and available for appropriate action by other departments concerned. A four digit Engineering Work Order, Work Assignment Plan or Work Statement Number is entered with the line entry where applicable.

Submittal of the item to the Air Force for information or approval prior to sell-off. At least two weeks prior to the submittal of the specification or drawing, all deviation requests must be submitted to the Specification Group.

Approval of an item by the Air Force. Design Drawings do not require Air Force approval.

Documentary release of subcontractor preliminary drawings. Releasable final drawings will be provided at a later date.

ENCLOSURE D

Page 2

**OPERATING EQUIPMENT
REQUIREMENT**

A directive establishing a task which has not been included in the GSE System Specification, but which is required to be accomplished to support activation of the site. Normally, the task is eventually included in the GSE System Specification and documented in ZM-7-357 as an end item of GSE or in a work statement for installation of an end item of GSE.

**ACCEPTANCE
CATEGORY "A"**

Those independent items for which complete demonstration of function can be accomplished at the vendor's factory to the satisfaction of the Air Force. These items shall be inspected and accepted, using DD Form 250, and released for shipment to the site.

**ACCEPTANCE
CATEGORY "B"**

Those items dependent and supplementary to other GSE items, and cannot be completely demonstrated to the satisfaction of the Air Force until after they are installed and mated with the other equipment at the site. These items are inspected at the vendor's factory and released for shipment by the appropriate Government inspector. The items are then accepted at the site (using DD Form 250) after installation, checkout and acceptance testing of the integrated operational unit has been satisfactorily demonstrated to the Air Force

APPLICABILITY

Squadron applicability of each item is indicated on the top bracket of the Schedule page. It is indicated by E. I. D. dash number or by an asterisk (*) where no dash number has been assigned.

CONVAIR ASTRONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		FUNCTION RESPONSIBLE:																												
	APPLICABILITY		576A		5768		564		565		566																				
	YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																	
Acoustica Furnished GSE			6	20	3	17	1	15	29	12	26	10	24	7	21	30	13	27	11	25	8	22	5	19	4						
Control Monitor, Propellant Loading 50007500			6	13	27	10	24	8	22	5	19	3	17	31	14	28	11	25	9	23	6	20	13	27	11	25	8	22	5	19	4
SUBCONTRACT WORK STATEMENT																															
SPECIFICATION																															
SPEC. CONTROL DRAWING																															
FINAL DESIGN																															
INSTALLATION DRAWING (Launcher)																															
VALIDATION PROCEDURES																															

ZM-7-357/
EID

AL 2

D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

COMVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
APPLICABILITY
YEAR MONTH DAY
MILESTONES
COMPLETE
PRIOR TO 3-1-59

576A 5768 564 565 566

FUNCTION RESPONSIBLE:

1959												1960																										
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB															
6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26

Acoustica Furnished GSE

Test Unit - Propellant
Utilization and Loading
50007501

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN

INSTALLATION DRAWING (SMA)

VALIDATION PROCEDURES

ZM-7-357/
EID

AL 3.1

B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CORVAIR ASTRONAUTICS CORVAIR DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		FUNCTION RESPONSIBLE:																																						
		YEAR	MONTH	576A	576B	564	565	566	1959						1960																											
APPLICABILITY		MILESTONES		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB																
		COMPLETE		6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26
DAY		PRIOR TO 3-1-59																																								
		G. E. Guidance Furnished GSE																																								
		Checkout Test Set 7916185 G1																																								
		SUBCONTRACT WORK STATEMENT																																								
		SPECIFICATION																																								
		SPEC. CONTROL DRAWING																																								
		FINAL DESIGN																																								
		INSTALLATION DRAWING (LOB)																																								
		VALIDATION PROCEDURES																																								

ZM-7-357/
EID

**GEAG I
Mod II**

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**



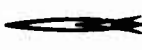
CONVAIR
ASTRONAUTICS
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

GEAC
2.1

SQUADRON	APPLICABILITY		FUNCTION RESPONSIBLE:																
	YEAR	MILESTONES	1959																
	MONTH	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB					
	DAY	PRIOR TO 3-1-59	6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26
G.E. GUIDANCE FURNISHED GSE																			
Component Test Set																			
7916186G2																			
SUBCONTRACT WORK STATEMENT																			
SPECIFICATION																			
SPEC. CONTROL DRAWING																			
FINAL DESIGN																			
INSTALLATION DRAWING (SMA)																			
VALIDATION PROCEDURES																			

**D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**



CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON		APPLICABILITY		FUNCTION RESPONSIBLE:																							
576A		576B		564		565		566		1959												1960					
YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	
	COMPLETE	PRIOR TO 3-1-59																									
	G. E. Guidance Furnished GSE																										
	Voltage Regulator																										
	7915198 G1																										
	SUBCONTRACT WORK STATEMENT																										
	SPECIFICATION																										
	SPEC. CONTROL DRAWING																										
	FINAL DESIGN																										
	INSTALLATION DRAWING																										
	(LOB)																										
	(SMA)																										
	VALIDATION PROCEDURES																										

ZM-7-357/
EID

GEAG 3

MOD II

B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CORVAX
ASTRONAUTICS
CORVAX DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

SQUADRON	APPLICABILITY		FUNCTION RESPONSIBLE:																										
	YEAR	MILESTONES	1959																										
	MONTH	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB															
	DAY	PRIOR TO 3-1-59	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	
G. E. Guidance Furnished GSE.																													
Amplifier Power Supply																													
7962265 G1																													
SUBCONTRACT WORK STATEMENT																													
SPECIFICATION																													
SPEC. CONTROL DRAWING																													
FINAL DESIGN																													
INSTALLATION DRAWING																													
(LSB)																													
VALIDATION PROCEDURES																													
			6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	
			6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	
			MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB															

GEAG 4

Mod II

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CONVAIR
ASTRONAUTICS
GENERAL DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
APPLICABILITY
YEAR MONTH DAY
MILESTONES COMPLETE
PRIOR TO 3-1-59

FUNCTION RESPONSIBLE:

576A * 576B 564 565 566

1959

MAR 6 13 20 27 30 31 APR 3 10 17 24 28 MAY 1 8 15 22 29 JUN 5 12 19 26 30 JUL 3 10 17 24 31 AUG 7 14 21 28 31 SEP 4 11 18 25 30 OCT 2 9 16 23 30 NOV 6 13 20 27 30 DEC 4 11 18 25 31 JAN 1 8 15 22 29 31 FEB 5 12 19 26 31

G. E. Guidance Furnished GSE

Antenna Coupler Subsystem
(Upper)
7969978 G1

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN

INSTALLATION DRAWING

(LSB)
(SMA)

VALIDATION PROCEDURES

ZM-7-357/
EID

GEAG 5
Mod II

B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES



ZM-7-357/
EID

576A	576B	564	565	566	FUNCTION RESPONSIBLE:
------	------	-----	-----	-----	-----------------------

1959

SQUADRON		APPLICABILITY		MILESTONES		1959		1960																								
YEAR	MONTH	DAY	YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB															
				COMPLETE	PRIOR TO 3-1-59	6	20	1	15	29	12	26	7	21	4	18	2	16	30	13	27	11	25	8	22	5	19	4				
						6	13	27	10	24	6	22	5	19	3	17	31	14	28	11	25	9	23	6	20	4	18	1	15	29	12	26

G. E. Guidance Furnished GSE

Antenna Coupler Subsystem
(Lower)
7728628 G1

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN

INSTALLATION DRAWING
(LSB)
(SMA)

VALIDATION PROCEDURES

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CORPAC ASTRONAUTICS CORPAC DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		FUNCTION RESPONSIBLE:																																														
	YEAR	MONTH	576A	768	564	565	566	1959						1960																																			
	DAY	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																							
G.E. GUIDANCE FURNISHED GSE		PRIOR TO 3-1-59	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29			
Switch, Haveguide																																																	
7950508PL80																																																	
SUBCONTRACT WORK STATEMENT																																																	
SPECIFICATION																																																	
SPEC. CONTROL DRAWING																																																	
FINAL DESIGN																																																	
INSTALLATION DRAWING (Launcher)																																																	
VALIDATION PROCEDURES																																																	

ZM-7-357/
EID

GEAG
5.2

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

5/11/59
GEAG 5.2
PAGE

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON APPLICABILITY	576A	5768	564	565	566	FUNCTION RESPONSIBLE:
	#					
	1959					

1959							1960							
YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
			6 13 20	3 10 17	1 8 15 22 29	5 12 19 26	2 9 16 23 30	6 13 20 27	4 11 18 25	1 8 15 22	5 12 19 26	3 10 17	1 8 15 22	5 12 19 26

G.E. GUIDANCE FURNISHED G.E.														
Antenna Coupler Assembly, Upper 7969978C-1														
SUBCONTRACT WORK STATEMENT														
SPECIFICATION														
SPEC. CONTROL DRAWING														
FINAL DESIGN														
INSTALLATION DRAWING (Launcher) (SMA)														
VALIDATION PROCEDURES														

ZM-7-357/
EID

GEAG
5.3

**D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

ENGINEERING SCHEDULE D/10C 3.0.1

5/11/59
GEAG 5.3
PAGE

CONVAIR ASTRONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A	5768	564	565	566	FUNCTION RESPONSIBLE:																																
	APPLICABILITY		1959												1960																									
	YEAR	MILESTONES	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB														
MONTH	COMPLETE	6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26
DAY	PRIOR TO 3-1-59																																							
G.E. GUIDANCE FURNISHED GSE																																								
Antenna Coupler, Lower																																								
7728628G1																																								
SUBCONTRACT WORK STATEMENT																																								
SPECIFICATION																																								
SPEC. CONTROL DRAWING																																								
FINAL DESIGN																																								
INSTALLATION DRAWING																																								
(Launcher)																																								
(SYA)																																								
VALIDATION PROCEDURES																																								

ZM-7-357/
EID

GEAG
5.4

**D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

5/11/59
GEAG 5.4
PAGE

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
APPLICABILITY
YEAR MONTH DAY

576A

5768

564

565

566

FUNCTION RESPONSIBLE:

1959

1960

YEAR		1959							1960						
MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
COMPLETE	PRIOR TO 3-1-59	6 13 20	3 10 17	8 15 22	5 12 19	3 10 17	7 14 21	4 11 18	2 9 16	13 20 27	4 11 18	15 22 29	5 12 19		
G.E. GUIDANCE FURNISHED GSE															
Antenna Assembly															
7971566G1															
SUBCONTRACT WORK STATEMENT															
SPECIFICATION															
SPEC. CONTROL DRAWING															
FINAL DESIGN															
INSTALLATION DRAWING (Launcher)															
VALIDATION PROCEDURES															
COMPLETE	PRIOR TO 3-1-59	6 13 20	3 10 17	8 15 22	5 12 19	3 10 17	7 14 21	4 11 18	2 9 16	13 20 27	4 11 18	15 22 29	5 12 19		

ZM-7-357/
EID

GEAC
5.5

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

SQUADRON		576A		5768		564		565		566		FUNCTION RESPONSIBLE:																							
APPLICABILITY		YEAR		MONTH		DAY		1959		1960		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB	
MILESTONES		COMPLETE		PRIOR TO 3-1-59																															
CONVAIR ASTRONAUTICS CORVAIR DIVISION OF GENERAL DYNAMICS CORPORATION		G. E. Guidance Furnished GSE																																	
Automatic Checkout Set																																			
Mod III																																			
SUBCONTRACT WORK STATEMENT																																			
SPECIFICATION																																			
SPEC. CONTROL DRAWING																																			
FINAL DESIGN																																			
INSTALLATION DRAWING																																			
(Blockhouse) (SMA)																																			
VALIDATION PROCEDURES																																			

ZM-7-357/
EID

GEAG 11

Mod III

D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59
PAGE GEAG 11

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
APPLICABILITY
YEAR MONTH DAY
MILESTONES
COMPLETE
PRIOR TO 3-1-59

576A 576B 564 565 566

FUNCTION RESPONSIBLE:

1959												1960													
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26
13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	
20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26		
27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26			
3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26				
10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26					
17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26						
24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26							
31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26								
7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26									
14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26										
21	28	4	11	18	25	1	8	15	22	29	5	12	19	26											
28	4	11	18	25	1	8	15	22	29	5	12	19	26												
4	11	18	25	1	8	15	22	29	5	12	19	26													
11	18	25	1	8	15	22	29	5	12	19	26														
18	25	1	8	15	22	29	5	12	19	26															
25	1	8	15	22	29	5	12	19	26																
1	8	15	22	29	5	12	19	26																	
8	15	22	29	5	12	19	26																		
15	22	29	5	12	19	26																			
22	29	5	12	19	26																				
29	5	12	19	26																					
5	12	19	26																						
12	19	26																							
19	26																								
26																									

G. E. Guidance Furnished GSE

Auxiliary Amplifier
7812079 G1

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN

INSTALLATION DRAWING

(Launcher)
(SMA)

VALIDATION PROCEDURES

ZM-7-357/
EID

GEAG 12
Mod III

B/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

COMNAV ASTRONAUTICS COMNAV DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE:				
	APPLICABILITY											
	YEAR	MONTH										

		1959												1960											
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26

ZM-7-357/
EID

G. E. Guidance Furnished GSE

GEAG 14 Parasitic Antenna

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN

INSTALLATION DRAWING

(Launcher)

VALIDATION PROCEDURES

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

ZM-7-357/
EID

COMPAIR
ASTRONAUTICS
CORPORATION DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON	
APPLICABILITY	566
YEAR	565
MONTH	*
DAY	*

576A	576B	564	565	566	FUNCTION RESPONSIBLE:											
------	------	-----	-----	-----	-----------------------	--	--	--	--	--	--	--	--	--	--	--

1959												1960																																					
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																										
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5				
13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26

G. E. Guidance Furnished GSE

Upper Antenna Coupler
Assembly
7728629 G1

GEAG 15
Mod III

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

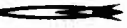
FINAL DESIGN

INSTALLATION DRAWING

(Launcher)
(SMA)

VALIDATION PROCEDURES

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES



CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON		576A		5768	564		565	566		FUNCTION RESPONSIBLE:																																
APPLICABILITY				*	*		*																																			
YEAR	MILESTONES	1959										1960																														
MONTH	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																													
DAY	PRIOR TO 3-1-59	6	13	20	27	4	11	18	25	31	7	14	21	28	4	11	18	25	31	7	14	21	28	4	11	18	25	31	7	14	21	28	4	11	18	25	31	7	14	21	28	4

G. E. Guidance Furnished GSE

GEAG 15. 1 Antenna Coupler, Lower

Mod III

7728628G2

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN

INSTALLATION DRAWING

(Launcher)
(SMA)

VALIDATION PROCEDURES

ZM-7-357/
EID

GEAG 15. 1 Antenna Coupler, Lower

Mod III

7728628G2

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN

INSTALLATION DRAWING

(Launcher)
(SMA)

VALIDATION PROCEDURES

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION



ZM-7-357/
EID

SQUADRON		576A	5768	564	565	566	FUNCTION RESPONSIBLE:		
APPLICABILITY									
YEAR	MILESTONES								
MONTH	COMPLETE								
DAY	PRIOR TO 3-1-59								

		1959												1960											
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	4
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	4
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	4

G. E. Guidance Furnished GSE

GEAG 15.2 R. F. Wave Guide Switch Set
Mod III

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN

INSTALLATION DRAWING

(Launcher)

VALIDATION PROCEDURES

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CORVAIR ASTRONAUTICS CORVAIR DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE:											
	APPLICABILITY																		
	YEAR	MILESTONES																	
MONTH		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB						
DAY		6 13	20 27	1 8	15 22	29 6	7 14	21 28	28 5	13 20	27 4	3 10	17 24	24 31	7 14	21 28	28 5	5 12	19 26
COMPLETE		1959																	
PRIOR TO 3-1-59		1960																	

ZM-7.357/
EID

G. E. Guidance Furnished GSE

GEAG 16 Dummy Load

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN

INSTALLATION DRAWING

VALIDATION PROCEDURES

**B/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**



ZM-7.357/
EID

CONTRACT ASTRONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		FUNCTION RESPONSIBLE:																																						
	YEAR	MILESTONES																																							
	MONTH	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																											
			6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26
G. E. Guidance Furnished GSE																																									
GEAG 17 Cooling Air																																									
SUBCONTRACT WORK STATEMENT																																									
SPECIFICATION																																									
SPEC. CONTROL DRAWING																																									
FINAL DESIGN																																									
INSTALLATION DRAWING																																									
VALIDATION PROCEDURES																																									

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

COMNAV
ASTRONAUTICS
COMNAV DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
APPLICABILITY
YEAR MONTH DAY
MILESTONES
COMPLETE
PRIOR TO 3-1-59

576A 5768 564 565 566
FUNCTION RESPONSIBLE:

1959 1960
MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB
6 13 20 27 1 8 15 22 29 5 12 19 26 2 9 16 23 30 6 13 20 27 4 11 18 25 1 8 15 22 29 5 19 4

G. E. Guidance Furnished GSE

GEAG 18 Cable Set

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN

INSTALLATION DRAWING

VALIDATION PROCEDURES

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**



CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

SQUADRON
APPLICABILITY
YEAR MONTH DAY MILESTONES
COMPLETE
PRIOR TO 3-1-59

576A 576B 564 565 566

FUNCTION RESPONSIBLE:

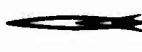
1959

1960

MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB	
6	13	20	27	4	11	18	25	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15
G. E. Guidance Furnished GSE																							
SUBCONTRACT WORK STATEMENT																							
SPECIFICATION																							
SPEC. CONTROL DRAWING																							
FINAL DESIGN																							
INSTALLATION DRAWING																							
VALIDATION PROCEDURES																							
13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19
MAR																							
APR																							
MAY																							
JUN																							
JUL																							
AUG																							
SEP																							
OCT																							
NOV																							
DEC																							
JAN																							
FEB																							

GEAG 18 1 Cable Set

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**



COMMAND
ASTRONAUTICS
CORPORATION DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

SQUADRON		APPLICABILITY		FUNCTION RESPONSIBLE:							
		YEAR	MILESTONES								
		MONTH	COMPLETE								
576A		5768	564	565	566						
1959											
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
6 29 13	1 17 10	1 15 29 8 22 5	12 26 3 19 3	10 24 7 21 4 18 2	7 21 4 18 2	11 25 8 23 9	16 30 2 16 30	13 27 11 25 6 20 4	4 18 1 11 25 6 20 4	8 22 5 15 29 8 22 5	19 26 4 12 26 4
G. E. Guidance Furnished GSE											
Cable Set											
SUBCONTRACT WORK STATEMENT											
SPECIFICATION											
SPEC. CONTROL DRAWING											
FINAL DESIGN											
INSTALLATION DRAWING											
VALIDATION PROCEDURES											

GEAG 19

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

5/11/59
GEAG 19
PAGE

SQUADRON
 576A
 5768
 *
 564
 565
 566
FUNCTION RESPONSIBLE:

ZM-7-357/
E1D

1959

1960

APPLICABILITY		1959												1960				
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB					
MILESTONES		6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26
COMPLETE		6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26
PRIOR TO 3-1-59		6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26
G. E. Guidance Furnished GSE																		
Cable Set																		
SUBCONTRACT WORK STATEMENT																		
SPECIFICATION																		
SPEC. CONTROL DRAWING																		
FINAL DESIGN																		
INSTALLATION DRAWING																		
VALIDATION PROCEDURES																		

		1960																
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB					
		6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26
		6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26

GEAG 19.1

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**



CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE:																																				
APPLICABILITY		1959												1960																																		
YEAR	MONTH																																															
DAY	COMPLETION	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																							
6	PRIOR TO 3-1-59	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12
6	PRIOR TO 3-1-59	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12

G. E. Guidance Furnished GSE

Missile Selector Panel

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN

INSTALLATION DRAWING

VALIDATION PROCEDURES

GEAG20

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**



CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
APPLICABILITY

576A
5768
564
565
566

FUNCTION RESPONSIBLE:

YEAR
MONTH
DAY

1959
MAY 15 29
JUN 5 19
JUL 3 17 31
AUG 7 21 4
SEP 11 25
OCT 9 23
NOV 6 20
DEC 4 18
JAN 1 15
FEB 5 19

1960
MAY 15 29
JUN 5 19
JUL 3 17 31
AUG 7 21 4
SEP 11 25
OCT 9 23
NOV 6 20
DEC 4 18
JAN 1 15
FEB 5 19

G. E. Nose Cone Furnished GSE

Truck, Hand Nose Cone Mating
Sling
604-D-414

SUBCONTRACT WORK STATEMENT
SPECIFICATION
SPEC. CONTROL DRAWING
FINAL DESIGN
INSTALLATION DRAWING
VALIDATION PROCEDURES

ZM-7-357/
EID

GEN 5

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES



CONVAR
ASTRONAUTICS
CONVAR DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

SQUADRON		APPLICABILITY		FUNCTION RESPONSIBLE:																	
576A		576B		564		565		566		1959											
YEAR	MONTH	DAY	YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB				
	COMPLETE																				
	PRIOR TO 3-1-59																				
G. E. Nose Cone Furnished GSE																					
Slings, Nose Cone Mating																					
215-E-290																					
SUBCONTRACT WORK STATEMENT																					
SPECIFICATION																					
SPEC. CONTROL DRAWING																					
FINAL DESIGN																					
INSTALLATION DRAWING																					
VALIDATION PROCEDURES																					

GEN 8

**B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

ZM-7-357/
EID

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON		APPLICABILITY		FUNCTION RESPONSIBLE:																							
576A	5768	564	565	56b	*																						
YEAR		1959												1960													
MONTH	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
AY	PRIOR TO 3-1-59	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26
G. E. Nosecone Furnished GSE																											
Sampler, Air, T-290 (Portable)																											
SUBCONTRACT WORK STATEMENT																											
SPECIFICATION																											
SPEC. CONTROL DRAWING																											
FINAL DESIGN																											
INSTALLATION DRAWING																											
(Launcher)																											
VALIDATION PROCEDURES																											

GEN 56

**D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

5/11/59

PAGE GEN 56

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
APPLICABILITY
YEAR MONTH DAY
MILESTONES
COMPLETE
PRIOR TO 3-1-59

576A 576B 564 565 566
FUNCTION RESPONSIBLE:

1959

1960

MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB											
6	13	10	17	1	8	15	22	5	12	19	26	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26
G. E. Nosecone Furnished GSE																																	
Trailer-Lift, Re-entry Vehicle GE 215E694																																	
SUBCONTRACT WORK STATEMENT																																	
SPECIFICATION																																	
SPEC. CONTROL DRAWING																																	
FINAL DESIGN																																	
INSTALLATION DRAWING																																	
VALIDATION PROCEDURES																																	

ZM-7-357/
EID

GEN 61

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59
PAGE GEN 61



CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION


SQUADRON		APPLICABILITY		576A		576B		564		565		566		FUNCTION RESPONSIBLE:												
YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY												
G. E. Nosecone Furnished GSE			PRIOR TO 3-1-59																							
Monitoring Set-Prelaunch, Re-entry Vehicle 221E171-G1																										
SUBCONTRACT WORK STATEMENT																										
SPECIFICATION																										
SPEC. CONTROL DRAWING																										
FINAL DESIGN																										
INSTALLATION DRAWING																										
None																										
VALIDATION PROCEDURES																										

ZM-7-357/
EID

GEN 65

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59
PAGE
GEN 65

 CONVAIR AERONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A	578B	564	565	566	FUNCTION RESPONSIBLE:	
	APPLICABILITY		*	*	*	S			
	YEAR	MILESTONES							
MONTH	COMPLETE								
DAY	PRIOR TO 3-1-59								

		1959												1960											
		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
6	20	3	17	1	15	29	12	26	10	24	7	21	4	18	30	13	27	11	25	8	22	5	19	4	
13	27	10	24	8	22	5	19	3	17	31	14	28	11	25	9	23	6	20	4	18	1	15	29	12	26
Rocketdyne Furnished GSE																									
Slingshot Guided Missile Maintenance																									
HLK 151E32A (Sustainer)																									
904496																									
SUBCONTRACT WORK STATEMENT																									
SPECIFICATION																									
SPEC. CONTROL DRAWING																									
FINAL DESIGN																									
INSTALLATION DRAWING																									
None (SMA)																									
VALIDATION PROCEDURES																									

ZM-7-357/
EID

NAA
6

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES



ZM-7-357/
EID

NAA 8

CONTRACT DESCRIPTION	SQUADRON		FUNCTION RESPONSIBLE:																								
	APPLICABILITY		576A	576B	564	565	566																				
	YEAR	MONTH	1959																								
	DAY	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB													
Rocketdyne Furnished GSE		PRIOR TO 3-1-59	6	20	1	15	29	12	26	10	24	7	21	4	18	2	16	30	13	27	4	18	1	15	29	12	26
Sling, Vernier Rocket Engine Lifting HLU-11E 904303																											
SUBCONTRACT WORK STATEMENT																											
SPECIFICATION																											
SPEC. CONTROL DRAWING																											
FINAL DESIGN																											
INSTALLATION DRAWING																											
None (SMA)																											
VALIDATION PROCEDURES																											

B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59
PAGE NAA 8

CORVAIR ASTRONAUTICS CORVAIR DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		FUNCTION RESPONSIBLE:			
	576A	576B	564	565	566	
	*	S	*	S		

APPLICABILITY											
YEAR	MILESTONES										
MONTH	COMPLETE										
DAY	PRIOR TO 3-1-59										

	1959											1960												
	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
6	13	20	27	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26
6	13	20	27	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26
6	13	20	27	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26

Rockeidyne Furnished GSE

**Service Unit, Lubricating, Purging
Rocket Engine
903126**

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN

INSTALLATION DRAWING

None (SMA)

VALIDATION PROCEDURES

NAA 16

ZM-7-357/
EID

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
APPLICABILITY
YEAR MONTH DAY
MILESTONES
COMPLETE
PRIOR TO 3-1-59

576A * 576B * 564 * 565 * 566

FUNCTION RESPONSIBLE: 537-7

1959												1960													
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26
13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	
20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26		
27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26			
3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26				
10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26					
17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26						
24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26							
31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26								
7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26									
14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26										
21	28	4	11	18	25	1	8	15	22	29	5	12	19	26											
28	4	11	18	25	1	8	15	22	29	5	12	19	26												
4	11	18	25	1	8	15	22	29	5	12	19	26													
11	18	25	1	8	15	22	29	5	12	19	26														
18	25	1	8	15	22	29	5	12	19	26															
25	1	8	15	22	29	5	12	19	26																
1	8	15	22	29	5	12	19	26																	
8	15	22	29	5	12	19	26																		
15	22	29	5	12	19	26																			
22	29	5	12	19	26																				
29	5	12	19	26																					
5	12	19	26																						
12	19	26																							
19	26																								
26																									

Rocketdyne Furnished GSE

Service Unit, Inert Fluid
GSK-22/E
903387

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN

INSTALLATION DRAWING

27-29017 (65-1 Launcher)
27-29046 (65-2 & on ") ▲

VALIDATION PROCEDURES

ZM-7-357/
EID

NAA 18

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59
PAGE NAA 18

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON

APPLICABILITY

YEAR MILESTONES

MONTH COMPLETE

DAY PRIOR TO 3-1-59

576A

5768

564

565

566

FUNCTION RESPONSIBLE:

1959

MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
6 20 3	17 10 24	1 15 29	12 26 3	10 24 7	21 4 18	2 16 30	13 27 11	25 8 22	5 19 4		
13 27 10	24 8 22	5 19 3	17 31 14	28 11 25	9 23 6	20 1 18	4 18 1	15 29 12	26 12 26		

MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
6 20 3	17 10 24	1 15 29	12 26 3	10 24 7	21 4 18	2 16 30	13 27 11	25 8 22	5 19 4		
13 27 10	24 8 22	5 19 3	17 31 14	28 11 25	9 23 6	20 1 18	4 18 1	15 29 12	26 12 26		

ZM-7-357/
ETD

NAA 25

Rocketdyne Furnished GSE

Tester, Pneumatic Flow

903390

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN

INSTALLATION DRAWING
(SMA)

VALIDATION PROCEDURES

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

CANVAIR
ASTRONAUTICS
CANVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
APPLICABILITY
YEAR MONTH DAY
MILESTONES
COMPLETE
PRIOR TO 3-1-59

576A

5768

564

565

566

FUNCTION RESPONSIBLE:

1959

1960

MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26	2 9 16 23 30	6 13 20 27	4 11 18 25	1 8 15 22	5 12 19 26	2 9 16 23	6 13 20 27	4 11 18 25

Rocketdyne Furnished GSE

Simulator, Rocket Engine

900116

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN

INSTALLATION DRAWING

(Launcher)

VALIDATION PROCEDURES

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

ZM-7-357/
EID

NAA 29



CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON		576A	5768	564	565	566	FUNCTION RESPONSIBLE:											
APPLICABILITY		*	*	*	S		1959											
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	1960				
DAY	PRIOR TO 3-1-59	6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26	2 9 16 23 30	6 13 20 27	3 10 17 24	7 14 21 28	4 11 18 25	1 8 15 22	5 12 19 26	2 9 16 23 30	6 13 20 27	3 10 17 24	7 14 21 28		
Rocketdyne Furnished GSE																		
Plates and Plugs Kit, Rocket Engine Maintenance 900343																		
SUBCONTRACT WORK STATEMENT																		
SPECIFICATION																		
SPEC. CONTROL DRAWING																		
FINAL DESIGN																		
INSTALLATION DRAWING																		
None (SMA)																		
VALIDATION PROCEDURES																		

ZM-7.357/
EID

NAA 30

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES



ZM-7-357/
EID

CORVAIR ASTRONAUTICS CORVAIR DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON APPLICABILITY		576A		5768		564		565		566		FUNCTION RESPONSIBLE:	
		YEAR MILESTONES		*		*		*		*		*			
		MONTH COMPLETE													
		DAY PRIOR TO 3-1-59													

1959							1960																																						
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																						
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5
<p style="text-align: center;">DELIVERED BY NAA WITH ENGINE CLUSTER</p>																																													
<p>Rocketdyne Furnished GSE</p>																																													
<p>Lock, Vernier Engine Gimbal</p>																																													
<p>903546</p>																																													
SUBCONTRACT WORK STATEMENT																																													
SPECIFICATION																																													
SPEC. CONTROL DRAWING																																													
FINAL DESIGN																																													
INSTALLATION DRAWING (SMA)																																													
None																																													
VALIDATION PROCEDURES																																													
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5

NAA 56

**D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**



CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON		576A		5768		564		565		56b		FUNCTION RESPONSIBLE:																																																		
APPLICABILITY		YEAR		MONTH		DAY		1959		1960																																																				
MILESTONES		COMPLETE		PRIOR TO 3-1-59								MAR			APR			MAY			JUN			JUL			AUG			SEP			OCT			NOV			DEC			JAN			FEB																	
Rocketdyne Furnished GSE																																																														
Relay Assembly (Power Distribution) 900113																																																														
SUBCONTRACT WORK STATEMENT																																																														
SPECIFICATION																																																														
SPEC. CONTROL DRAWING																																																														
FINAL DESIGN																																																														
INSTALLATION DRAWING																																																														
(Launcher)																																																														
VALIDATION PROCEDURES																																																														

ZM.7-357/
EID

NAA 75

**B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**



CONVAR
ASTRONAUTICS
CONVAR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON		576A	576B	564	565	566
APPLICABILITY		*	*	*	*	
YEAR	MILESTONES					
MONTH	COMPLETE					
DAY	PRIOR TO 3-1-59					

		1959												1960																					
		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB										
6	13	20	27	10	17	1	8	15	22	5	12	19	26	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26
6	13	20	27	10	17	1	8	15	22	5	12	19	26	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26

Rocketdyne Furnished GSE

Relay Assembly (Engine Sequence)

900114

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN

INSTALLATION DRAWING
(Blockhouse)

VALIDATION PROCEDURES

ZM-7-357/
EID

NAA 76

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**



ZM-7-357/
EID

NAA 86

Rocketdyne Furnished GSE

Service Unit, Solvent

904775

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN

INSTALLATION DRAWING

27-29018 (65-1 Launcher)
 27-29045 (65-2 & on "
 27-29083 (65-5, 6 & 7 Launch) ▲

VALIDATION PROCEDURES

SQUADRON APPLICABILITY		1959												1960										
		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
576A	*	6 13 20 27 3 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26	6 13 20 27 3 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26	6 13 20 27 3 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26	6 13 20 27 3 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26	6 13 20 27 3 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26	6 13 20 27 3 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26	6 13 20 27 3 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26	6 13 20 27 3 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26	6 13 20 27 3 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26	6 13 20 27 3 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26	6 13 20 27 3 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26	6 13 20 27 3 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26	6 13 20 27 3 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26	6 13 20 27 3 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26	6 13 20 27 3 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26	6 13 20 27 3 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26	6 13 20 27 3 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26	6 13 20 27 3 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26	6 13 20 27 3 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26	6 13 20 27 3 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26	6 13 20 27 3 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26	6 13 20 27 3 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26	6 13 20 27 3 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26 10 17 24 1 8 15 22 5 12 19 26

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON

APPLICABILITY

YEAR MILESTONES

MONTH COMPLETE

DAY PRIOR TO 3-1-59

576A

5768

564

565

566

FUNCTION RESPONSIBLE:

1959

1960

MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26	2 9 16 23 30	6 13 20 27	3 10 17 24	7 14 21 28	4 11 18 25	1 8 15 22	5 12 19 26	2 9 16 23

Rocketdyne Furnished GSE

Installer/Remover Assembly,
Thrust Chamber Igniter
901849

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN

INSTALLATION DRAWING

None
None (SMA)
None (Blockhouse)
None (Launcher)

VALIDATION PROCEDURES

ZM-7-357/
EID

NAA 90

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

576A	576B	564	565	566	FUNCTION RESPONSIBLE:	
*	*	*	*			

1959												1960	
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
6	13	1	12	10	7	4	2	13	11	8	5	19	4
20	27	8	19	17	14	11	9	20	18	15	12	26	
27	10	15	26	24	21	18	16	27	25	22	19		

Rocketdyne Furnished GSE

Tapping Tool Assembly, Igniter

905711

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN

INSTALLATION DRAWING

(Blockhouse)

VALIDATION PROCEDURES

ZM-7-357/
EID

NAA 91

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

5/11/59
PAGE NAA 91



ZM-7-357/
EID

NAA 92

Rocketdyne Furnished GSE
Brush Assembly, Gas Generator
Cleaning Boss Igniter
19-900324

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN

INSTALLATION DRAWING

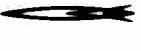
None (Blockhouse)

VALIDATION PROCEDURES

SQUADRON APPLICABILITY MILESTONES COMPLETE PRIOR TO 3-1-59	1959				1960							
	576A *		564 *		565 *		566					
	5768 *	564 *		565 *		566						
YEAR MONTH DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
	6 13 20 27	3 10 17 24	1 8 15 22	5 12 19 26	2 9 16 23 30	6 13 20 27	4 11 18 25	2 9 16 23 30	6 13 20 27	4 11 18 25	1 8 15 22	5 12 19 26
	6 13 20 27	3 10 17 24	1 8 15 22	5 12 19 26	2 9 16 23 30	6 13 20 27	4 11 18 25	2 9 16 23 30	6 13 20 27	4 11 18 25	1 8 15 22	5 12 19 26
	6 13 20 27	3 10 17 24	1 8 15 22	5 12 19 26	2 9 16 23 30	6 13 20 27	4 11 18 25	2 9 16 23 30	6 13 20 27	4 11 18 25	1 8 15 22	5 12 19 26
	6 13 20 27	3 10 17 24	1 8 15 22	5 12 19 26	2 9 16 23 30	6 13 20 27	4 11 18 25	2 9 16 23 30	6 13 20 27	4 11 18 25	1 8 15 22	5 12 19 26

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

5/11/59
PAGE NAA 92

	SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE:																		
	APPLICABILITY		*	*	*	S																				
	YEAR	MILESTONES	1959												1960											
	MONTH	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB

ZM-7-357/
EID

NAA 96

Rocketdyne Furnished GSE

**Tool Kit Assembly, Booster
Engine Test
903372**

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN

INSTALLATION DRAWING
None (SMA)

VALIDATION PROCEDURES

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

5.7/11/59
PAGE NAA 96



CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

NAA 97

CONTRACT NO. 576A	SQUADRON APPLICABILITY	576B	564	565	566	FUNCTION RESPONSIBLE:																																			
						1959														1960																					
						YEAR		MILESTONES		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB													
						MONTH	DAY	COMPLETE	PRIOR TO 3-1-59	1	8	15	22	29	5	12	19	26	2	9	16	23	30	6	13	20	27	3	10	17	24	4	11	18	25	7	14	21	28	1	8
Rocketdyne Furnished GSE Tool Kit Assembly, Sustainer Engine Test 903374 SUBCONTRACT WORK STATEMENT SPECIFICATION SPEC. CONTROL DRAWING FINAL DESIGN INSTALLATION DRAWING None (SMA) VALIDATION PROCEDURES																																									

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE:																										
APPLICABILITY		*		*		*		*		*		1959																										
YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	1960																							
MILESTONES	COMPLETE	PRIOR TO 3-1-59	6	13	20	27	3	10	17	24	31	6	13	20	27	3	10	17	24	31	6	13	20	27	3	10	17	24	31	6	13	20	27	3	10	17	24	31

Rocketdyne Furnished GSB

Programmer, Rocket Engine
Checkout
900121

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN

INSTALLATION DRAWING

(Blockhouse)
(SMA)

VALIDATION PROCEDURES

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

COMNAIR ASTRODYNAMICS CONTROL DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON	576A	576B	564	565	566	FUNCTION RESPONSIBLE:						
	APPLICABILITY	*	S	*	S								
	YEAR	1959						1960					
	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
DAY	6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26	2 9 16 23 30	6 13 20 27	3 10 17 24	1 8 15 22 29	4 11 18 25	1 8 15 22 29	5 12 19 26	2 9 16 23 30	6 13 20 27
COMPLETE PRIOR TO 3-1-59													
Rocketdyne Furnished GSE													
Pumping Unit, Hydraulic													
GS-3067													
NA5-23017													
SUBCONTRACT WORK STATEMENT													
SPECIFICATION													
SPEC. CONTROL DRAWING													
FINAL DESIGN													
INSTALLATION DRAWING													
(SMA)													
VALIDATION PROCEDURES													

ZM-7-357/
EID

NAA 112

**D/MC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**



SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE:							
APPLICABILITY		S	*	*	S	*								
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	
DAY	PRIOR TO 3-1-59	6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26	2 9 16 23 30	6 13 20 27	4 11 18 25	1 8 15 22	5 12 19 26	2 9 16 23	6 13 20 27	4 11 18 25	
Rocketdyne Furnished GSE														
Stand, Test, Electrical Pneumatic, Hydraulic System 901220														
SUBCONTRACT WORK STATEMENT None														
SPECIFICATION None														
SPEC. CONTROL DRAWING None														
FINAL DESIGN														
INSTALLATION DRAWING None (SMA)														
VALIDATION PROCEDURES														

ZM-7-357/
EID

NAA
113

**B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

5/11/59
NAA 113



**CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION**

SQUADRON
APPLICABILITY

YEAR MONTH DAY
MILESTONES COMPLETE
PRIOR TO 3-1-59

576A * 576B * 564 * 565 * 566 *
FUNCTION RESPONSIBLE:

1959

1960

			MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB											
6	20	27	1	15	29	12	26	10	24	7	21	4	18	2	16	30	13	27	11	25	8	22	5	19	4
6	13	27	8	22	5	19	3	17	31	14	28	11	25	9	23	6	20	4	18	1	15	29	12	26	4

Rocketdyne Furnished GSE
Closure Assembly, Thrust Chamber Ext., Booster 902906

NAA 129

ZM-7-357/
EID

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN

INSTALLATION DRAWING
(SMA)

VALIDATION PROCEDURES

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON		FUNCTION RESPONSIBLE:																												
YEAR	MONTH	576A	576B	564	565	566	1959						1960																	
DAY	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB					
6	PRIOR TO 3-1-59	13	20	1	15	29	12	26	10	24	7	21	4	18	2	16	30	13	27	6	20	4	18	1	15	29	12	26	19	4

ZM-7-357/
EID

Rocketdyne Furnished GSE
Stand, Test, Electric-Hydraulic-
Pneumatic Components (6000 PSI)
906150

NAA 137

SUBCONTRACT WORK STATEMENT

SPECIFICATION BR-A-31

SPEC. CONTROL DRAWING

FINAL DESIGN

INSTALLATION DRAWING
(SMA)

VALIDATION PROCEDURES

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**



CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE:																
YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	1960													
APPLICABILITY MILESTONES			6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26
COMPLETE			6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26
PRIOR TO 3-1-59			6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26

Rocketdyne Furnished GSE

NAA 145 Control, Monitor Set (Combustion)

900126

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

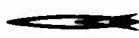
FINAL DESIGN

INSTALLATION DRAWING

(Launcher)

VALIDATION PROCEDURES

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES



COMMAND
ASTRONAUTICS
GENERAL DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON	APPLICABILITY		1959												1960															
	YEAR	MILESTONES	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	FUNCTION RESPONSIBLE:															
	MONTH	COMPLETE	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26		
		PRIOR TO 3-1-59																												
Rocketdyne Furnished GSE																														
Adapter Set, Lub. Purgng.																														
Rocket Engine																														
903221																														
Milestone - Function Responsibility																														
SUBCONTRACT WORK STATEMENT																														
SPECIFICATION																														
SPEC. CONTROL DRAWING																														
FINAL DESIGN																														
INSTALLATION DRAWING																														
(SMA)																														
VALIDATION PROCEDURES																														

ZM-7-357/
EID

NAA
153

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

5/14/59
PAGE NAA 153



CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

SQUADRON		576A		564		576B		565		566		FUNCTION RESPONSIBLE: 535-7						
APPLICABILITY		-1		-2		S		S		*								
YEAR		1959		1959		1959		1959		1959		1960						
MONTH		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB					
DAY		6	13	20	27	3	10	17	24	31	7	14	21	28	5	12	19	26
Ground Handling Equipment																		
Fixture, Aft Missile Lifting Handling																		
27-91050-1 (Sierra Aviation) (A)																		
SUBCONTRACT WORK STATEMENT		None																
SPECIFICATION		None																
SPEC. CONTROL DRAWING		None																
FINAL DESIGN																		
27-91050-1																		
INSTALLATION DRAWING																		
None (SMA)																		
VALIDATION PROCEDURES																		

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CORVALE
 ASTRODYNAMICS
 CORVALE DIVISION OF
 GENERAL DYNAMICS
 CORPORATION

SQUADRON	576A	576B	564	565	566
APPLICABILITY		-1	-2	S	-3
YEAR					
MONTH					
DAY					

FUNCTION RESPONSIBLE: 535-7

		1959												1960				
		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB					
		6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26
Ground Handling Equipment	COMPLETE																	
Gage, Alignment, Missile	PRIOR TO 3-1-59																	
27-90000-1 (Goodyear)	(B)																	
SUBCONTRACT WORK STATEMENT	8374																	
SPECIFICATION 27-09410	5883																	
SPEC. CONTROL DRAWING																		
27-09411-1																		
FINAL DESIGN																		
27-90000-1																		
INSTALLATION DRAWING																		
None																		
VALIDATION PROCEDURES																		

ZM-7-357/
EID

1.3.1

9312

**D/OC GROUND SUPPORT EQUIPMENT
 ENGINEERING MILESTONES**



ZM-7-357/
EID

2
9302

CONVAIR ASTRONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON	576A	5768	564	565	566	FUNCTION RESPONSIBLE: 535-7					
	APPLICABILITY											
	YEAR											
	MONTH											
MILESTONES		1959										
COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
DAY	6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26	2 9 16 23 30	7 14 21 28	4 11 18 25	1 8 15 22	13 20 27	10 17 24	15 22 29	5 12 19
<p>Ground Handling Equipment</p> <p>Blocks, Missile Trailer Storage 7-91135 (Alba Eng.) (A)</p> <p>SUBCONTRACT WORK STATEMENT None</p> <p>SPECIFICATION None</p> <p>SPEC. CONTROL DRAWING None</p> <p>FINAL DESIGN 7-91135</p> <p>INSTALLATION DRAWING None ▲ REV 'A'</p> <p>VALIDATION PROCEDURES (SMA)</p>												

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**



CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

576A 576B 564 565 566

-1, -2 -11

FUNCTION RESPONSIBLE: 535-7

1959												1960													
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26

Ground Handling Equipment

Cradle Assembly, Booster

Section
7-93066-3
SUBCONTRACT WORK STATEMENT **None** **(A)**

SPECIFICATION **None**

SPEC. CONTROL DRAWING **None**

FINAL DESIGN
7-93066-3 **▲**
CC'B

INSTALLATION DRAWING
None **(SMA)**

VALIDATION PROCEDURES

ZM-7-357/
EID

5
9203

**B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

CORVAX
ASTRONAUTICS
CORVAX DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
ETD

SQUADRON		576A	5768	564	565	566	FUNCTION RESPONSIBLE: 535-7																					
APPLICABILITY		-1, -2 -3, -4 -9 thru-12 -13, -14 -20 thru-23					1959																					
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	1960														
DAY	COMPLETE	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	
Ground Handling Equipment																												
5.1.1 Cradle, Canister Handling																												
9204	7-91156 (Hewitt & Frust) (A)																											
SUBCONTRACT WORK STATEMENT																												
SPECIFICATION																												
SPEC. CONTROL DRAWING																												
FINAL DESIGN																												
INSTALLATION DRAWING																												
None (SMA)																												
VALIDATION PROCEDURES																												

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON	APPLICABILITY		YEAR		MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
	575A	5768	564	565										
	-12,-13, S													
FUNCTION RESPONSIBLE: 535-7														
-14 -15 1959														
YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
1959	3	1-59	13	20	1	8	15	22	29	5	12	19	26	1
COMPLETE														
PRIOR TO 3-1-59														
GROUND HANDLING EQUIPMENT														
CRADLE ASSEMBLY, BOOSTER														
SECTION														
27-93071-1 (A)														
SUBCONTRACT WORK STATEMENT NONE														
SPECIFICATION NONE														
SPEC. CONTROL DRAWING NONE														
FINAL DESIGN 6711														
27-93071-1														
INSTALLATION DRAWING NONE (SMA)														
VALIDATION PROCEDURES														
1960	3		6	13	20	27	3	10	17	24	31	7	14	21

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

ZM-7-357/
EID

5.1.2
9235



CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

SQUADRON	APPLICABILITY			1959												1960															
	YEAR	MILESTONES		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																
		MONTH	COMPLETE													DAY	DAY														
576A	-1, -2, -3, 4			6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26		
<p>Ground Handling Equipment</p> <p>Trunnion Installation, Erector</p> <p>7-95070-5 (Cons. West. Steel) (B)</p> <p>SUBCONTRACT WORK STATEMENT None</p> <p>SPECIFICATION None</p> <p>SPEC. CONTROL DRAWING None</p> <p>FINAL DESIGN</p> <p>7-95070-5</p> <p>INSTALLATION DRAWING ▲ "S"R" Rev"</p> <p>7-95070-5 (Launcher)</p> <p>(Depot) ▲</p> <p>VALIDATION PROCEDURES</p>																															

6
9105

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 535-7																												
APPLICABILITY		-1,-2,-3 -4 thru-9 -10 thru-18-19 thru-27																																						
YEAR	MILESTONES	1959												1960																										
MONTH	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB															
DAY	PRIOR TO 3-1-59	6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26

ZM-7-357/
EID

6.1
9101

Ground Handling Equipment	▲
Erection Mechanism, Boom 27-95002-1 (Goodyear) (B)	▲
SUBCONTRACT WORK STATEMENT 8374	▲
SPECIFICATION 5883	
27-09419-1	▲
SPEC. CONTROL DRAWING None	
FINAL DESIGN 5883	
27-95002-1	▲
INSTALLATION DRAWING	
27-95002	▲
VALIDATION PROCEDURES	

D/DC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

COMNAV
ASTRONAUTICS
COMNAV DIVISION OF
GENERAL DYNAMICS
CORPORATION

576A		576B		564		565		566		FUNCTION RESPONSIBLE: 535-7																							
-1 thru-7		1959										1960																					
YEAR	MONTH		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB												
	DAY	PRIOR TO 3-1-59	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	DAY	PRIOR TO 3-1-59	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31

INSTALLED ON MISSILES AT FACTORY

7
9205
Fitting Installation, Aft Handling
7-91101 (A)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION None

SPEC. CONTROL DRAWING None

FINAL DESIGN 7-91101

INSTALLATION DRAWING None

VALIDATION PROCEDURES

▲
REV'D"

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

ZM-7-357/
EID

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 535-7																					
APPLICABILITY		1959												1960														
YEAR	MILESTONES	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB			
MONTH	COMPLETE	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	
DAY	PRIOR TO 3-1-59	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	
Ground Handling Equipment																												
Fitting, Hoisting, Missile																												
7-99021 (Surplus R&D) (A)																												
SUBCONTRACT WORK STATEMENT																												
SPECIFICATION																												
SPEC. CONTROL DRAWING																												
FINAL DESIGN																												
7-99021																												
INSTALLATION DRAWING																												
None																												
VALIDATION PROCEDURES																												

REV'D

S

ZM-7-357/
EID

8
9206

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION



ZM-7-357/
EID

SQUADRON	APPLICABILITY			FUNCTION RESPONSIBLE: 535-7																														
	YEAR	MONTH	DAY	1959																														
				MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																			
576A	-1 thru-7			6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	1	8	15	22	29	5	12	19	26					
Ground Handling Equipment																																		
Nose, Missile Handling																																		
7-91150-3																																		
SUBCONTRACT WORK STATEMENT				None																														
SPECIFICATION				None																														
SPEC. CONTROL DRAWING				None																														
FINAL DESIGN																																		
7-91150-3																																		
INSTALLATION DRAWING				None																														
VALIDATION PROCEDURES																																		

DELIVERED WITH MISSILES

8.2
9207

**B/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
APPLICABILITY
YEAR MONTH DAY
MILESTONES
COMPLETE
PRIOR TO 3-1-59

576A

576B

564

565

566

FUNCTION RESPONSIBLE: 535-7

1959

1960

MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																							
												6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26						
6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	1	8	15	22	29	5	12	19	26	1	8	15	22	29	5	12	19	26

Ground Handling Equipment

Fitting, Forward, Missile

Hoisting
27-91057-1 (A)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION None

SPEC. CONTROL DRAWING None

FINAL DESIGN
27-91057-1 6869 ▲

INSTALLATION DRAWING
27-91057-1 6869 ▲

VALIDATION PROCEDURES

ZM-7-357/
EID

8.3
9315

**D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**



ZM-7-357/
ETD

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 535-7																																										
APPLICABILITY			-1	-2	S	-3																																											
YEAR	MILESTONES	1959														1960																																	
MONTH	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																								
DAY	PRIOR TO 3-1-59	6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	2	9	16	23	30	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26
GROUND HANDLING EQUIPMENT																																																	
Fitting, Forward Missile																																																	
Holsting																																																	
27-91018-1 (A)																																																	
SUBCONTRACT WORK STATEMENT		None																																															
SPECIFICATION		None																																															
SPEC. CONTROL DRAWING		None																																															
FINAL DESIGN																																																	
27-91018-1																																																	
INSTALLATION DRAWING																																																	
None (SMA)																																																	
VALIDATION PROCEDURES																																																	

8.4
9230

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

8.4/9230
5/11/59

CONVAIR ASTRONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON APPLICABILITY		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 535-7 -1,-2-3 -4,-5,-6 -7thru-12 13 thru-21 -22thru-30																		
YEAR MONTH DAY		MILESTONES COMPLETE PRIOR TO 3-1-59		MAR 6 20 3 17 10 24		JUN 12 26 19 3 17 31		AUG 7 21 14 28		SEP 4 18 11 25		OCT 2 16 9 23		NOV 13 27 20 4		DEC 11 25 18 1		JAN 8 22 15 29		FEB 5 19 12 26							
GROUND HANDLING SUBMITTAL Net, Safety, Flight Opening Operational 27-09014-1 (B)				SUBCONTRACT WORK STATEMENT None				SPECIFICATION None				SPEC. CONTROL DRAWING 6839 27-09014-1				FINAL DESIGN See Spec. Control Drawing				INSTALLATION DRAWING None (Instructor)				VALIDATION PROCEDURES			

ZM-7-357/
EID

8.8
9333

**D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

CONVAIR
ASTRONAUTICS
CORVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

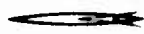
8.9

9012

SQUADRON	APPLICABILITY		FUNCTION RESPONSIBLE: 537-5											
	YEAR	MILESTONES	1959											
	MONTH	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
DAY	PRIOR TO 3-1-59													
GROUND HANDLING EQUIPMENT														
Connector Liquid Oxygen Fill and Drain 27-29006-801	(B)													
SUBCONTRACT WORK STATEMENT	None													
SPECIFICATION	None													
SPEC. CONTROL DRAWING	None													
FINAL DESIGN 27-29006-801	6852													
INSTALLATION DRAWING None	(GEN)													
VALIDATION PROCEDURES														

X

D/IOC GROUND SUPPORT EQUIPMENT :
ENGINEERING MILESTONES



CONVAIR
ASTRONAUTICS
GENERAL DYNAMICS
CORPORATION

ZM.7-357/
EID

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 541-7											
APPLICABILITY		1959												1960				
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	YEAR	MONTH	DAY		
DAY	COMPLETE	6	13	20	27	4	11	18	25	1	8	15	22	29	5			
PRIOR TO 3-1-59		6	13	20	27	4	11	18	25	1	8	15	22	29	5			

GROUND HANDLING EQUIPMENT

**Launcher & Utilities Assembly,
Missile
27-49000-1 (Cons. West. Steel) (B)**

SUBCONTRACT WORK STATEMENT **None**

SPECIFICATION **None**

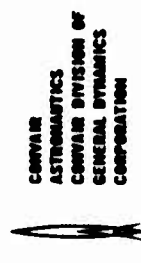
SPEC. CONTROL DRAWING **None**

FINAL DESIGN
27-49000-1 ▲
5

INSTALLATION DRAWING
27-49000-1 (Launcher) ▲

VALIDATION PROCEDURES

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**



ZM-7-357/
EID

SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 535-5																	
APPLICABILITY		MILESTONES		YEAR		MONTH		DAY		1959												1960							
COMPLETE		PRIOR TO 3-1-59		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB			
				6 13 20 27 3 10 17 24 1 8 15 22 29 5 12 19 26 3 10 17 24 1 8 15 22 29 5 12 19 26		6 13 20 27 3 10 17 24 1 8 15 22 29 5 12 19 26 3 10 17 24 1 8 15 22 29 5 12 19 26		6 13 20 27 3 10 17 24 1 8 15 22 29 5 12 19 26 3 10 17 24 1 8 15 22 29 5 12 19 26		6 13 20 27 3 10 17 24 1 8 15 22 29 5 12 19 26 3 10 17 24 1 8 15 22 29 5 12 19 26		6 13 20 27 3 10 17 24 1 8 15 22 29 5 12 19 26 3 10 17 24 1 8 15 22 29 5 12 19 26		6 13 20 27 3 10 17 24 1 8 15 22 29 5 12 19 26 3 10 17 24 1 8 15 22 29 5 12 19 26		6 13 20 27 3 10 17 24 1 8 15 22 29 5 12 19 26 3 10 17 24 1 8 15 22 29 5 12 19 26		6 13 20 27 3 10 17 24 1 8 15 22 29 5 12 19 26 3 10 17 24 1 8 15 22 29 5 12 19 26		6 13 20 27 3 10 17 24 1 8 15 22 29 5 12 19 26 3 10 17 24 1 8 15 22 29 5 12 19 26		6 13 20 27 3 10 17 24 1 8 15 22 29 5 12 19 26 3 10 17 24 1 8 15 22 29 5 12 19 26		6 13 20 27 3 10 17 24 1 8 15 22 29 5 12 19 26 3 10 17 24 1 8 15 22 29 5 12 19 26		6 13 20 27 3 10 17 24 1 8 15 22 29 5 12 19 26 3 10 17 24 1 8 15 22 29 5 12 19 26		6 13 20 27 3 10 17 24 1 8 15 22 29 5 12 19 26 3 10 17 24 1 8 15 22 29 5 12 19 26	

GROUND HANDLING EQUIPMENT

Duct Installation, Pod Air
Conditioning, Launcher
27-80011-3 (B)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION None

SPEC. CONTROL DRAWING None

FINAL DESIGN
27-80011-3 ▲
S

INSTALLATION DRAWING
27-80011-3 (LABORATORY) ▲

VALIDATION PROCEDURES

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 535-5	
APPLICABILITY		-1	-2					

YEAR	MONTH	DAY	1959												1960				
			MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY		
			6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26

GROUND HANDLING EQUIPMENT

Duct Installation, Pod Air
Conditioning, SMA
27-80044-1 (B)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION None

SPEC. CONTROL DRAWING None

FINAL DESIGN
27-80044-1 6690

INSTALLATION DRAWING
27-80044-1 (SMA)

VALIDATION PROCEDURES

ZM-7-357/
EID

9.0.3
8017

**D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**



CONVAIR
ASTRONAUTICS
COMPANY DIVISION OF
GENERAL DYNAMICS
CORPORATION

576A 576B 564 565 566
-1 thru-7 -8 thru-14-15 thru-24-25 thru-34-35 thru -44
1959
FUNCTION RESPONSIBLE: 537-5
1960

SQUADRON
APPLICABILITY
YEAR MONTH DAY
MILESTONES
COMPLETE
PRIOR TO 3-1-59

		1959												1960													
		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
6	20	3	10	17	1	15	29	12	26	10	24	7	21	4	18	2	16	30	13	27	11	25	8	22	5	19	4
1	13	27	10	24	6	22	5	19	3	17	31	14	28	11	25	9	23	6	20	4	18	1	15	29	12	26	

GROUND HANDLING EQUIPMENT

Flexible Duct Installation Liquid
Oxygen Fill & Drain Valve
27-29006-3 CV-A (B)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION None

SPEC. CONTROL DRAWING None

FINAL DESIGN 6845

INSTALLATION DRAWING 6845
REV "A"

27-29006-3 (SMA)

VALIDATION PROCEDURES

**D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

ZM-7-357/
EID

9.0.4
9012

CONVAIR ASTRODYNAMICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 537-5																
		APPLICABILITY		-1 thru-5		-6 thru-10		-12 thru-21		S		-34 thru-37													
		YEAR		1959																					
		MONTH																							
DAY																									
COMPLETE																									
PRIOR TO 3-1-59																									

ZM-7-357/
EID

		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																
GROUND HANDLING EQUIPMENT		6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26		
Support Installation, Flexible Duct																													
Fill & Drain Valve (LO2)																													
27-29019-1 CV-A (B)																													
SUBCONTRACT WORK STATEMENT		None																											
SPECIFICATION		None																											
SPEC. CONTROL DRAWING		None																											
FINAL DESIGN		27-29019-1 6845																											
		27-29015-1 5																											
		5																											
		5																											
INSTALLATION DRAWING		27-29019-1 (SMA) 6845																											
VALIDATION PROCEDURES																													

9.0.5
9013

D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 537-5																				
APPLICABILITY		-1 thru-5 -6 thru-10 -11 thru-20 -27 thru-36 -37 thru-48																									
YEAR	MONTH	1959												1960													
DAY	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
		6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26	1	8	15	22	29	5	12	19	26

GROUND HANDLING EQUIPMENT

Flexible Duct Installation, Fuel Fill
and Drain Valve
27-29006-5 CV-A (B)

SUBCONTRACT WORK STATEMENT	None
SPECIFICATION	None
SPEC. CONTROL DRAWING	None
FINAL DESIGN	6845
INSTALLATION DRAWING	6845 ▲ REV "A"
VALIDATION PROCEDURES	6845 ▲

ZM-7.357/
EID

9.0.6
9018

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

CONVAIR AERONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		5768		564		565		56b		FUNCTION RESPONSIBLE: 537-5											
YEAR		MONTH		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB	
DAY		DAY		1-31		1-31		1-31		1-31		1-31		1-31		1-31		1-31		1-31		1-31	
GROUND HANDLING EQUIPMENT																							
Support Installation, Flexible Duct																							
Fuel Fill & Drain Valve																							
27-29019-3 CV-A (B)																							
SUBCONTRACT WORK STATEMENT																							
None																							
SPECIFICATION																							
None																							
SPEC. CONTROL DRAWING																							
None																							
FINAL DESIGN 27-29019-3 6845																							
S REV "A"																							
INSTALLATION DRAWING																							
27-29019-3 (SMA)																							
VALIDATION PROCEDURES																							

ZM-7-357/
EID

9.0.7
9019

D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES



ZM-7-357/
EID

SQUADRON		APPLICABILITY		YEAR		MONTH		DAY		1959		1960	
576A	576B	564	565	566									
-1, -2		-6, -7		-12, -13, -14									
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26	2 9 16 23 30	6 13 20 27	3 10 17 24	7 14 21 28	4 11 18 25	1 8 15 22	5 12 19 26	2 9 16 23 30	6 13 20 27	3 10 17 24

FUNCTION RESPONSIBLE: 537-5

GROUND HANDLING EQUIPMENT

Protective Cap Instl., Airborne
Valve, Liquid Oxygen
27-29031-1 CV-A (A)

SUBCONTRACT WORK STATEMENT	None
SPECIFICATION	None
SPEC. CONTROL DRAWING	None
FINAL DESIGN 27-29031-1	6845 ▲ REV 'A'
INSTALLATION DRAWING 27-29031-1 (SMA)	6845 ▲
VALIDATION PROCEDURES	

9.0.8
9014

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

CONVAIR ASTRONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 537-5						
	APPLICABILITY	MILESTONES	-1, -2	-3, -4	-7 thru -10	*	*							
YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
			6 20	3 17	1 15	12 26	10 24	7 21	4 18	2 16	13 27	11 25	8 22	5 19
			13 27	10 24	8 22	5 19	3 17	14 28	11 25	9 23	6 20	4 18	1 15	26 4

1959														1960											
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY											
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26

GROUND HANDLING EQUIPMENT

Protective Cap Installation,
Airborne Valve, Fuel
27-29031-3 CV-A (A)

SUBCONTRACT WORK STATEMENT	None
SPECIFICATION	None
SPEC. CONTROL DRAWING	None
FINAL DESIGN 27-2903--3	6845
INSTALLATION DRAWING 27-2903--3 (SMA)	6845
VALIDATION PROCEDURES	

ZM.7-357/
EID

9.0.9
9020

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
APPLICABILITY
YEAR MONTH DAY
MILESTONES
COMPLETE
PRIOR TO 3-1-59

576A
576B
564
565
566
-1, -2, -3
-4 thru -9
-10 thru -18
-14 thru -21
FUNCTION RESPONSIBLE: 541-7

1959

1960

MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB															
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	4

GROUND HANDLING EQUIPMENT

9.1
9003
Launcher and Utilities Assembly,
Missile
27-49100-1 (CV-SD) (B)

SUBCONTRACT WORK STATEMENT 5711

SPECIFICATION None

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-49100-1

INSTALLATION DRAWING 27-49100-1 (Launcher)

VALIDATION PROCEDURES

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

ZM-7-357/
EID

SQUADRON		APPLICABILITY		FUNCTION RESPONSIBLE: 537-5														
		YEAR	MONTH	1959														
GENERAL ASTRONAUTICS GENERAL DIVISION OF GENERAL DYNAMICS CORPORATION		576A	576B	564	565	566	1960											
-1, -2, -3		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB					
COMPLETE		6	13	20	27	3	10	17	24	31	7	14	21	28	4			
PRIOR TO 3-1-59		6	13	20	27	3	10	17	24	31	7	14	21	28	4			
GROUND HANDLING EQUIPMENT																		
Standby Kits, OPH																		
27-29029-1 (B)																		
SUBCONTRACT WORK STATEMENT None																		
SPECIFICATION None																		
SPEC. CONTROL DRAWING None																		
FINAL DESIGN 27-29027-1																		
INSTALLATION DRAWING ▲ S																		
See Final Design (Launcher)																		
VALIDATION PROCEDURES																		

ZM-7-357/
EID

9.1.2
9017

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**



CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON		576A	576B	564	56C	566	FUNCTION RESPONSIBLE: 535-7																						
APPLICABILITY		-1, -2, -3, 4 thru -9 -10 thru -18 -19 thru -20																											
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	1959				1960											
DAY	DAY	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26		
COMPLETE																													
PRIOR TO 3-1-59																													
GROUND HANDLING EQUIPMENT																													
Anti-Fire Installation, Waier																													
27-96100-3 (B)																													
SUBCONTRACT WORK STATEMENT		5711																											
SPECIFICATION		None																											
SPEC. CONTROL DRAWING		None																											
FINAL DESIGN		See Installation Drawing																											
INSTALLATION DRAWING		6943 s																											
27-96100-3 (Launcher)																													
VALIDATION PROCEDURES																													

ZM-7-357/
EID

9.1.4
9016

D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION



ZM-7.357/
EID

9.1.7
9037

FUNCTION RESPONSIBLE: 537-5

SQUADRON	1959												1960																					
	APPLICABILITY		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB								
	YEAR	MONTH	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26						
576A	576B	564	565	566																														
-1, -2, -3																																		
GROUND HANDLING EQUIPMENT																																		
Ground Fill and Drain Valves, Protective Cap, Installation (B) 27-29440-1																																		
SUBCONTRACT WORK STATEMENT		None																																
SPECIFICATION		None																																
SPEC. CONTROL DRAWING		None																																
FINAL DESIGN 27-29440-1		▲																																
INSTALLATION DRAWING 27-29440-1		▲																																
VALIDATION PROCEDURES																																		

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

576A 576B 564 565 566

-1, -2, -3 -4, -5 -6, -7, -8 -9, -10, -11 FUNCTION RESPONSIBLE: 537-5

SQUADRON

APPLICABILITY

YEAR MONTH DAY

COMPLETE

PRIOR TO 3-1-59

		1959												1960											
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB														
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	4
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	4

MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB														
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	4

GROUND HANDLING EQUIPMENT

Fuel System Hose Assembly
Installation
27-29066-5 (B)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION None

SPEC. CONTROL DRAWING None

FINAL DESIGN
27-29438 ▲

INSTALLATION DRAWING
27-29066-5 ▲

VALIDATION PROCEDURES

ZM-7-357/
EID

9.1.8
9329

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

CORVAM
ASTRODYNAMICS
CORVAM DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

9.2
9004

SQUADRON		APPLICABILITY		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 535-7												
YEAR	MONTH	YEAR	MONTH	YEAR	MONTH	YEAR	MONTH	YEAR	MONTH	YEAR	MONTH	YEAR	MONTH	YEAR	MONTH											
GROUND HANDLING EQUIPMENT		COMPLETE		1959		1960																				
DAY	PRIOR TO 3-1-59	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	
Supports, Launcher 27-95003-1 (Goodyear) (B)																										
SUBCONTRACT WORK STATEMENT																										
SPECIFICATION																										
27-09420-1																										
SPEC. CONTROL DRAWING																										
None																										
FINAL DESIGN																										
27-95003-1																										
INSTALLATION DRAWING																										
27-95003 (Launcher)																										
VALIDATION PROCEDURES																										

B/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

COMMAN
ASTRONAUTICS
GENERAL SERVICES OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
APPLICABILITY
YEAR MONTH DAY

576A
-1, -2, -3

564

565

566

FUNCTION RESPONSIBLE: 535-7

1959							1960																							
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB							
6	13	20	27	4	11	18	25	1	8	15	22	29	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26	4

ZM-7-357/
EID

9.3
9005

GROUND HANDLING EQUIPMENT

Links, Launcher Support
27-96070-1 (G.W. Galloway) (B)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION None

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-96070-1

INSTALLATION DRAWING 27-96070-1(Launcher)

VALIDATION PROCEDURES

B/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CENTAIR
ASTRONAUTICS
CENTAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

SQUADRON		576A		5768		564		565		566		FUNCTION RESPONSIBLE: 541-7																												
APPLICABILITY		1, -2, -3		-7, -8, -11,		-13, -15, -17						1959																												
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	1960																										
DAY	DAY	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26
GROUND HANDLING EQUIPMENT																																								
Positioner, Support Arm, Launcher, Right																																								
27-94133-1 CV-SD (B)																																								
SUBCONTRACT WORK STATEMENT 5711																																								
SPECIFICATION																																								
SPEC. CONTROL DRAWING																																								
FINAL DESIGN 27-49133-1																																								
INSTALLATION DRAWING 27-49133 (Launcher)																																								
VALIDATION PROCEDURES																																								

9.4
9007

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CONVAIR AERONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON 576A 5768 564 565 566
-4, -5, -6 1959-1960
FUNCTION RESPONSIBLE: 541-7

1959												1960											
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12
13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19
20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26
27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	4

ZM-7-357/
EID

9.4.0
9007

GROUND HANDLING EQUIPMENT

Positioner, Support Arm,
Launcher, Left
27-49133-2 CV-SD (B)

SUBCONTRACT WORK STATEMENT 5711
▲
REV'D

SPECIFICATION None

SPEC. CONTROL DRAWING None

FINAL DESIGN 5
27-49133-2
▽
▲

INSTALLATION DRAWING
27-49133 (Launcher)
▲

VALIDATION PROCEDURES

D/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

COMMAR ASTRONAUTICS CENTRAL DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON	576A	576B	564	565	566	FUNCTION RESPONSIBLE: 541-7																																																														
	APPLICABILITY	-1, -2, -3												-4 thru -9												-10 thru -18												-19 thru -27																															
	YEAR	1959												1960												1961												1962																															
MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																																	
DAY	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5
COMPLETE	PRIORITY TO 3-1-59																																																																				
GROUND HANDLING EQUIPMENT																																																																					
Stop Installation, Emergency, Auxiliary Frame, Launcher																																																																					
27-49134-1 CV-8D (B)																																																																					
SUBCONTRACT WORK STATEMENT	5711																																																																				
SPECIFICATION	None																																																																				
SPEC. CONTROL DRAWING	None																																																																				
FINAL DESIGN	27-49134-1																																																																				
INSTALLATION DRAWING	27-49134 (Launcher)																																																																				
VALIGNON PROCEDURES																																																																					

ZM-7-357/
EID

9.5
9008

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

SQUADRON 576A 576B 564 565 566
 FUNCTION RESPONSIBLE: 541-7
 -1 thru -6 -7 thru-14 -15 thru-22 -23 thru -30

COMMAND AUTHORITY OF
 COMMAND DIVISIONS
 COMPLETION

YEAR	MONTH	DAY	COMPLETE
PRIOR TO 3-1-59			

		1959												1960																								
		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB													
6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26

GROUND HANDLING EQUIPMENT

Pin Inserter, Launcher Release
 ACM

27-49140-1 (CV-SD) (B)

SUBCONTRACT WORK STATEMENT 5711

SPECIFICATION None

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-49140-1

INSTALLATION DRAWING 27-49140 (Launcher)

VALIDATION PROCEDURES

ZM-7-357/
EID

9.6

9022

D/IOC GROUND SUPPORT EQUIPMENT
 ENGINEERING MILESTONES

COMMAND
ASTRONAUTICS
CORPORATION DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 537-7																																																								
APPLICABILITY		-1		-3	S	-4																																																									
YEAR	MONTH	1959											1960																																																		
DAY	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																																						
	PRIOR TO 3-1-59	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
GROUND HANDLING EQUIPMENT																																																															
Disconnect Installation-Capping, Riseoff																																																															
27-29061-803 (B)																																																															
SUBCONTRACT WORK STATEMENT		None																																																													
SPECIFICATION		None																																																													
SPEC. CONTROL DRAWING		None																																																													
FINAL DESIGN		7441																																																													
INSTALLATION DRAWING		▲																																																													
See Final Design (SMA)																																																															
VALIDATION PROCEDURES																																																															

▲
S
KEY

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**



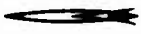
SQUADRON 5764 5768 564 565 566
 FUNCTION RESPONSIBLE: 535-7
 1959 1960

APPLICABILITY MILESTONES		1959												1960													
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
DAY	PRIOR TO 3-1-59	6	13	20	27	4	11	18	25	1	8	15	22	29	6	13	20	27	4	11	18	25	1	8	15	22	29
GROUND HANDLING EQUIPMENT																											
Air Transport Kit, Missile																											
27-91016-1 (Sandberg Serrell) (A)																											
SUBCONTRACT WORK STATEMENT		8440 ▲																									
SPECIFICATION		None																									
SPEC. CONTROL DRAWING		None																									
FINAL DESIGN		27-91016-1																									
INSTALLATION DRAWING		None (GEN)																									
VALIDATION PROCEDURES																											

ZM-7-357/
EID

10.0.1
9208

**B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**



CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

SQUADRON	APPLICABILITY		1959												1960																									
	YEAR	MILESTONES	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB														
	MONTH	COMPLETE	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19
576A	-1, -2, -3	-4 thru -9	-10 thru -18	-19 thru -27	FUNCTION RESPONSIBLE: 535-7																																			
578B	564	565	566																																					
GROUND HANDLING EQUIPMENT																																								
Aligning Equipment-Missile to Launcher																																								
27-95004-1 (Goodyear) (B)																																								
SUBCONTRACT WORK STATEMENT 8374 ▲																																								
SPECIFICATION 5883																																								
27-08412-1 ▲																																								
SPEC. CONTROL DRAWING 5883																																								
27-08413-1																																								
FINAL DESIGN 5883																																								
27-95004 ▲																																								
INSTALLATION DRAWING (Launcher) ▲																																								
27-95004																																								
VALIDATION PROCEDURES																																								

10.1
9102

9/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CAPRIAL
 ASTRONAUTICALS
 CENTRAL DIVISION OF
 GENERAL DYNAMICS
 CORPORATION

SQUADRON 576A 576B 564 565 566
 FUNCTION RESPONSIBLE: 535-7
 -1, -2, -3

APPLICABILITY		1959												1960																										
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB															
DAY	COMPLETE	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26

GROUND HANDLING EQUIPMENT

Boom, Erection, Missile
 27-95001-1 (Goodyear) (B)

SUBCONTRACT WORK STATEMENT 8374 ▲

SPECIFICATION 8374 ▲
 27-09416-1

SPEC. CONTROL DRAWING None

FINAL DESIGN 5883
 27-95001-1

INSTALLATION DRAWING
 27-95001 (Launcher) ▲

VALIDATION PROCEDURES

ZM-7-357/
EID

10.2
9103

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

10.3
9103

SQUADRON	APPLICABILITY		YEAR		MONTH		DAY		1959												1960			
	MILESTONES	COMPLETE	YEAR	MONTH	DAY	DAY	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB					
	PRIOR TO 3-1-59																							
576A	576B	564	565	566	-4 thru-9-10 thru-18-19 thru-27																		FUNCTION RESPONSIBLE: 535-7	
GROUND HANDLING EQUIPMENT																								
Boom - Erection, Missile (B)																								
27-95001-3																								
SUBCONTRACT WORK STATEMENT 8374 ▲																								
SPECIFICATION 8553																								
27-09416 ▲																								
SPEC. CONTROL DRAWING 5883																								
27-09417																								
FINAL DESIGN 5883																								
27-95001-3																								
INSTALLATION DRAWING																								
27-95001 (Launcher) ▲																								
VALIDATION PROCEDURES																								

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 535-7																									
APPLICABILITY		-1	-2, -3	-5, -6	8	-9, -10																										
YEAR		1959						1960																								
MONTH		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB							
DAY		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
GROUND HANDLING EQUIPMENT																																
Stand Installation-Work, SMA																																
27-97020-1 (Southbay Mfg.) (A)																																
SUBCONTRACT WORK STATEMENT		None																														
SPECIFICATION		None																														
SPEC. CONTROL DRAWING		None																														
FINAL DESIGN 27-97020-1		6733 ▲ S																														
INSTALLATION DRAWING		6733 ▲																														
27-97020-1 (SMA)																																
VALIDATION PROCEDURES																																

ZM-7-357/
EID


11
9305

9/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

COMPAR
ASTRONOMICS
CENTRAL DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7.357/
EID

11.0.1
9306

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 535-7						
APPLICABILITY		-1	-2	-7, -8	-9, -10	-12, -13							
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
DAY	COMPLETE	6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26	2 9 16 23 30	7 14 21 28	4 11 18 25	9 16 23 30	6 13 20 27	4 11 18 25	1 8 15 22	5 12 19 26
GROUND HANDLING EQUIPMENT													
Service Platform, Demated Booster Section, Horizontal 7-97075-1 (Weld Fab) (A)													
SUBCONTRACT WORK STATEMENT		None											
SPECIFICATION		None											
SPEC. CONTROL DRAWING		None											
FINAL DESIGN 7-97075-1		<div style="text-align: center;">  REV-B </div>											
INSTALLATION DRAWING		None (SMA)											
VALIDATION PROCEDURES													

B/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

GENERAL
ASTRONOMIES
GENERAL DIVISION OF
GENERAL SERVICES
CORPORATION

SQUADRON 576A -1
 576B -2, -3, -4, -5 -13
 564 -6 thru -13
 565 -14 thru -13
 566 thru -13
 569 thru -13
 FUNCTION RESPONSIBLE: 535-7

ZM-7-357/
EID

11.0.2
9326

GROUND HANDLING EQUIPMENT

Walkway-Protective, Booster
 Section
 27-97007-1 (B)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION None

SPEC. CONTROL DRAWING None

FINAL DESIGN 5904
 27-97007-1 ▲

INSTALLATION DRAWING
 None (SMA)
 None (Launcher)

VALIDATION PROCEDURES

1959		1960									
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
6 20 3 17 10 24 1 15 29 12 26 10 24 7 21 4 18 2 16 30 13 27 11 25 8 22 5 19 4	6 20 3 17 10 24 1 15 29 12 26 10 24 7 21 4 18 2 16 30 13 27 11 25 8 22 5 19 4	6 20 3 17 10 24 1 15 29 12 26 10 24 7 21 4 18 2 16 30 13 27 11 25 8 22 5 19 4	6 20 3 17 10 24 1 15 29 12 26 10 24 7 21 4 18 2 16 30 13 27 11 25 8 22 5 19 4	6 20 3 17 10 24 1 15 29 12 26 10 24 7 21 4 18 2 16 30 13 27 11 25 8 22 5 19 4	6 20 3 17 10 24 1 15 29 12 26 10 24 7 21 4 18 2 16 30 13 27 11 25 8 22 5 19 4	6 20 3 17 10 24 1 15 29 12 26 10 24 7 21 4 18 2 16 30 13 27 11 25 8 22 5 19 4	6 20 3 17 10 24 1 15 29 12 26 10 24 7 21 4 18 2 16 30 13 27 11 25 8 22 5 19 4	6 20 3 17 10 24 1 15 29 12 26 10 24 7 21 4 18 2 16 30 13 27 11 25 8 22 5 19 4	6 20 3 17 10 24 1 15 29 12 26 10 24 7 21 4 18 2 16 30 13 27 11 25 8 22 5 19 4	6 20 3 17 10 24 1 15 29 12 26 10 24 7 21 4 18 2 16 30 13 27 11 25 8 22 5 19 4	6 20 3 17 10 24 1 15 29 12 26 10 24 7 21 4 18 2 16 30 13 27 11 25 8 22 5 19 4

**B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**



ZM-7-357/
EID

11.1
9307

CONVAIR ASTRONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		FUNCTION RESPONSIBLE: 535-7																									
	APPLICABILITY		576A		5768		564		565		566																	
	YEAR	MONTH	-1, -2, -3																									
	DAY	COMPLETE	PRIOR TO 3-1-59		1959		1960																					
			MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
GROUND HANDLING EQUIPMENT																												
Platform Installation, Access Vernier																												
Engine, Open Side																												
7-9703 (Alba Eng.) (A)																												
SUBCONTRACT WORK STATEMENT			None																									
SPECIFICATION			None																									
SPEC. CONTROL DRAWING			None																									
FINAL DESIGN																												
7-97003																												
INSTALLATION DRAWING			▲ Revis'n																									
7-97003			▲																									
VALIDATION PROCEDURES																												

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CORVAX
 ASTROPHYSICS
 CORVAX DIVISION OF
 GENERAL DYNAMICS
 CORPORATION

SQUADRON 576A 576B 564 565 566
 APPLICABILITY 1, -2, -3
 FUNCTION RESPONSIBLE: 535-7

		1959												1960													
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
DAY	PRIOR TO 3-1-59	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26
GROUND HANDLING EQUIPMENT																											
Ball Installation, Safety Access Platform, Vernier Engine 7-97068 (Alba Eng.) (A)																											
SUBCONTRACT WORK STATEMENT None																											
SPECIFICATION None																											
SPEC. CONTROL DRAWING None																											
FINAL DESIGN 7-97068 S ▲																											
INSTALLATION DRAWING 7-97068 ▲																											
VALIDATION PROCEDURES																											

ZM-7-357/
EID

11.5

9308

**B/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**



CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 535-7													
APPLICABILITY		1959												1960											
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
DAY	COMPLETE	6	13	20	27	4	11	18	25	1	8	15	22	6	13	20	27	4	11	18	25	1	8	15	22
GROUND HANDLING EQUIPMENT																									
Retractor Installation, Arm, Missile Support																									
7-95095 (Consol. West. Steel) (A)																									
SUBCONTRACT WORK STATEMENT		None																							
SPECIFICATION		None																							
SPEC. CONTROL DRAWING		None																							
FINAL DESIGN																									
7-95095																									
INSTALLATION DRAWING																									
7-95095																									
VALIDATION PROCEDURES																									

12
9104

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

CORVAIR
 ASTROPHYSICS
 CORVAIR DIVISION of
 GENERAL DYNAMICS
 CORPORATION

SQUADRON 576A
 5768
 564
 565
 566
 FUNCTION RESPONSIBLE: 535-7

APPLICABILITY		1959												1960				
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB					
DAY	PRIOR TO 3-1-59	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26
GROUND HANDLING EQUIPMENT																		
Booster Demating Kit, Horizontal Demating Installation 7-93068-3 (Basic Tool) (B)																		
SUBCONTRACT WORK STATEMENT None																		
SPECIFICATION None																		
SPEC. CONTROL DRAWING None																		
FINAL DESIGN 7-93068-3																		
INSTALLATION DRAWING ^{REV C}																		
See Final Design (SMA)																		
VALIDATION PROCEDURES																		

ZM-7-357/
EID

12.5
9318

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

**CORVAIR
ASTRONAUTICS
CORVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION**

ZM-7-357/
EID

13

9209

FUNCTION RESPONSIBLE: **535-7**

YEAR	MONTH	DAY	1959												1960	
			MAR	APR	MAY	JUN	JUN	JUN	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
GROUND HANDLING EQUIPMENT																
Sling Assembly, Booster Handling (GFP)																
7-93053-1 (Surplus R&D) (A)																
SUBCONTRACT WORK STATEMENT			None													
SPECIFICATION			None													
SPEC. CONTROL DRAWING			None													
FINAL DESIGN			None													
7-93053-1			None													
INSTALLATION DRAWING			None													
See Final Design (SMA)			None													
VALIDATION PROCEDURES			None													

**9/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**



CONVAIR ASTRONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 535-7	
APPLICABILITY		YEAR		576A		576B		564		565		566			
MILESTONES		MONTH		-1		-6		-7		-7		-9			
COMPLETE		DAY		1959		1959		1959		1959		1960			

		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB													
6	20	3	17	1	15	29	12	26	10	24	7	21	4	18	2	16	30	13	27	11	25	8	22	5	19	4
13	27	10	24	8	22	5	19	3	17	31	14	28	11	25	9	23	6	20	4	18	1	15	29	12	26	26

GROUND HANDLING EQUIPMENT

**Sling Assembly, After Nacelle
27-93054-1 (South Bay Mfg.) (A)**

SUBCONTRACT WORK STATEMENT	None
SPECIFICATION	None
SPEC. CONTROL DRAWING	None
FINAL DESIGN	▲ S
INSTALLATION DRAWING	None (SMA)
VALIDATION PROCEDURES	

ZM-7-357/
EID

14.1
9211

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON

APPLICABILITY
YEAR MONTH DAY
MILESTONES
COMPLETE
PRIOR TO 3-1-59

576A
-1, -2, -3

576B

564

565

566

FUNCTION RESPONSIBLE: 535-7

1959

1960

MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26	2 9 16 23 30	6 13 20 27	4 11 18 25	1 8 15 22	5 12 19 26	2 9 16 23	6 13 20 27	3 10 17 24

GROUND HANDLING EQUIPMENT

Sling Installation, Stretch
27-91054-1 (CV-A) (B)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION None

SPEC. CONTROL DRAWING None

FINAL DESIGN
27-91054-1
▲
S
Res-A"

INSTALLATION DRAWING
27-91054 (Launcher)
▲

VALIDATION PROCEDURES

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

ZM-7-357/
EID

16
9214

576A 576B 564 565 566
 - 1 thru - 6
 FUNCTION RESPONSIBLE: 541-7

CONVAIR
 AERONAUTICS
 CONTRACT DIVISION OF
 GENERAL DYNAMICS
 CORPORATION

SQUADRON
 APPLICABILITY
 YEAR MONTH DAY
 MILESTONES
 COMPLETE
 PRIOR TO 3-1-59

ZM-7-357/
 EID

16.5
 9006

GROUND HANDLING EQUIPMENT

Snubber Installation, Arm,
 Missile Support
 7-49283-1 (Allied Pacific) (B)

SUBCONTRACT WORK STATEMENT
 None

SPECIFICATION
 None

SPEC. CONTROL DRAWING
 None

FINAL DESIGN
 7-49283-1

INSTALLATION DRAWING
 7-49283-1

VALIDATION PROCEDURES

1959												1960																																			
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																								
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12
20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12

**D/IOC GROUND SUPPORT EQUIPMENT
 ENGINEERING MILESTONES**

16.5/9006
 5/11/59

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
APPLICABILITY
MILESTONES

576A
-1 thru -6

576B 564 565 566

FUNCTION RESPONSIBLE: 541-7

ZM-7-357/
EID

1959

1960

YEAR		1959		1960									
MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
MAR	6	13	20	27	3	10	17	24	31	7	14	21	28
MAR	13	20	27	3	10	17	24	31	7	14	21	28	4
MAR	20	27	3	10	17	24	31	7	14	21	28	4	11
MAR	27	3	10	17	24	31	7	14	21	28	4	11	18
APR	3	10	17	24	1	8	15	22	29	5	12	19	26
APR	10	17	24	1	8	15	22	29	5	12	19	26	3
APR	17	24	1	8	15	22	29	5	12	19	26	3	10
APR	24	1	8	15	22	29	5	12	19	26	3	10	17
MAY	1	8	15	22	29	5	12	19	26	3	10	17	24
MAY	8	15	22	29	5	12	19	26	3	10	17	24	31
MAY	15	22	29	5	12	19	26	3	10	17	24	31	7
MAY	22	29	5	12	19	26	3	10	17	24	31	7	14
MAY	29	5	12	19	26	3	10	17	24	31	7	14	21
JUN	5	12	19	26	3	10	17	24	31	7	14	21	28
JUN	12	19	26	3	10	17	24	31	7	14	21	28	5
JUN	19	26	3	10	17	24	31	7	14	21	28	5	12
JUN	26	3	10	17	24	31	7	14	21	28	5	12	19
JUL	3	10	17	24	31	7	14	21	28	5	12	19	26
JUL	10	17	24	31	7	14	21	28	5	12	19	26	3
JUL	17	24	31	7	14	21	28	5	12	19	26	3	10
JUL	24	31	7	14	21	28	5	12	19	26	3	10	17
AUG	1	8	15	22	29	5	12	19	26	3	10	17	24
AUG	8	15	22	29	5	12	19	26	3	10	17	24	31
AUG	15	22	29	5	12	19	26	3	10	17	24	31	7
AUG	22	29	5	12	19	26	3	10	17	24	31	7	14
AUG	29	5	12	19	26	3	10	17	24	31	7	14	21
SEP	5	12	19	26	3	10	17	24	31	7	14	21	28
SEP	12	19	26	3	10	17	24	31	7	14	21	28	5
SEP	19	26	3	10	17	24	31	7	14	21	28	5	12
SEP	26	3	10	17	24	31	7	14	21	28	5	12	19
OCT	3	10	17	24	31	7	14	21	28	5	12	19	26
OCT	10	17	24	31	7	14	21	28	5	12	19	26	3
OCT	17	24	31	7	14	21	28	5	12	19	26	3	10
OCT	24	31	7	14	21	28	5	12	19	26	3	10	17
NOV	1	8	15	22	29	5	12	19	26	3	10	17	24
NOV	8	15	22	29	5	12	19	26	3	10	17	24	31
NOV	15	22	29	5	12	19	26	3	10	17	24	31	7
NOV	22	29	5	12	19	26	3	10	17	24	31	7	14
NOV	29	5	12	19	26	3	10	17	24	31	7	14	21
DEC	5	12	19	26	3	10	17	24	31	7	14	21	28
DEC	12	19	26	3	10	17	24	31	7	14	21	28	5
DEC	19	26	3	10	17	24	31	7	14	21	28	5	12
DEC	26	3	10	17	24	31	7	14	21	28	5	12	19
JAN	3	10	17	24	31	7	14	21	28	5	12	19	26
JAN	10	17	24	31	7	14	21	28	5	12	19	26	3
JAN	17	24	31	7	14	21	28	5	12	19	26	3	10
JAN	24	31	7	14	21	28	5	12	19	26	3	10	17
FEB	1	8	15	22	29	5	12	19	26	3	10	17	24
FEB	8	15	22	29	5	12	19	26	3	10	17	24	31
FEB	15	22	29	5	12	19	26	3	10	17	24	31	7
FEB	22	29	5	12	19	26	3	10	17	24	31	7	14
FEB	29	5	12	19	26	3	10	17	24	31	7	14	21

GROUND HANDLING EQUIPMENT

Snubber Installation, Arm,
Missile Support
7-49283-2 (Allied Pacific) (B)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION None

SPEC. CONTROL DRAWING None

FINAL DESIGN
7-49283-2 ▲ S

INSTALLATION DRAWING
7-49283-2 ▲

VALIDATION PROCEDURES

**D/100 GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

COMNAV ASTROGRAPHICS CONTROL DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON	576A	576B	564	565	566	FUNCTION RESPONSIBLE: 541-7						
	APPLICABILITY	-1 thru-6						-7 thru-18-19 thru-36-37 thru-64					
YEAR	MILESTONES	1959											
MONTH	COMPLETE												
DAY	PRIOR TO 3-1-59												

		1959												1960											
		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
GROUND HANDLINE EQUIPMENT																									
Subber Installation, Arm,																									
Missile Support																									
27-49113-1 (CY-SD) (B)																									
SUBCONTRACT WORK STATEMENT	5711																								
SPECIFICATION	None																								
SPEC. CONTROL DRAWING	None																								
FINAL DESIGN	27-49113-1																								
INSTALLATION DRAWING	27-49113-1 (Launcher)																								
VALIDATION PROCEDURES																									

ZM-7-357/
EID

16.6
9009

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

16.6/9009
5/11/59



COMMAND
ASTRONAUTICS
AND
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

SCHEDULE		APPLICABILITY		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 535-7	
YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR
GROUND HANDLING EQUIPMENT			COMPLETE			1959			1960						
Trailer, Booster Handling (GFP)			None												
27-93016-1 (A)															
SUBCONTRACT WORK STATEMENT			None												
SPECIFICATION 7-09244			A												
SPEC. CONTROL DRAWING 7-09245-1			REV. A												
FINAL DESIGN 27-93016			REV. B												
INSTALLATION DRAWING			None (Launcher)												
VALIDATION PROCEDURES															

18

9215

B/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CORVAIR
ASTRONAUTICS
CORVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION



ZM-7-357/
EID

18.1
• 9216

APPLICABILITY		SQUADRON		FUNCTION RESPONSIBLE: 535-7														
		YEAR	MONTH	576A	576B	564	565	566	1959									
YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	1960			
COMPLETE			PRIOR TO 3-1-59															
GROUND HANDLING EQUIPMENT																		
Trailer, Handling, Booster (with carriage)																		
27-93000-1 (Goodyear) (B)																		
SUBCONTRACT WORK STATEMENT			8374 ▲															
SPECIFICATION			5883															
27-09402-1			▲															
SPEC. CONTROL DRAWING			5883															
27-09403-1			▲															
FINAL DESIGN			5883															
27-93000-1			▲															
INSTALLATION DRAWING			None (SMA)															
VALIDATION PROCEDURES																		

B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

18.1/9216
5/11/59



CENTRAL
ASTRONAUTICS
CONTROL DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

FUNCTION RESPONSIBLE: 535-7

SQUADRON		1959												1960													
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	YEAR	MONTH												
DAY	DAY	1	2	3	4	5	6	7	8	9	10	11	12	1	2												
13	27	10	17	1	15	29	12	26	10	24	7	21	4	18	2	16	30	13	27	11	25	8	22	5	19	4	
6	20	3	10	24	8	22	5	19	3	17	31	14	28	11	25	9	23	6	20	4	18	1	15	29	12	26	
GROUND HANDLING EQUIPMENT																											
Trailer, Handling, Booster (Without Carriage)																											
27-93000-3 (Goodyear) (B)																											
SUBCONTRACT WORK STATEMENT 8374 ▲																											
SPECIFICATION 5883																											
27-09402-3 ▲																											
SPEC. CONTROL DRAWING 5883																											
27-09403-3																											
FINAL DESIGN 5883																											
27-93000-3 ▲																											
INSTALLATION DRAWING																											
None (SMA)																											
VALIDATION PROCEDURES																											

18.2

9217

B/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

18.2/9217
5/11/59

CONVAIR
ASTRONAUTICS
GENERAL DIVISION OF
GENERAL DYNAMICS
CORPORATION

576A	576B	564	565	566	FUNCTION RESPONSIBLE: 535-7	
		-1	S	-2		

APPLICABILITY		1959												1960																	
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	YEAR	MONTH																
DAY	PRIOR TO 3-1-59	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26				
GROUND HANDLING EQUIPMENT																															
Trailer, Booster Handling (with carriage)																															
27-93020-1 (Goodyear) (B)																															
SUBCONTRACT WORK STATEMENT		8374 ▲																													
SPECIFICATION		7147																													
SPEC. CONTROL DRAWING		7147 ▲																													
FINAL DESIGN		27-93020-1 ▲																													
INSTALLATION DRAWING		None (SMA)																													
VALIDATION PROCEDURES																															

ZM-7-357/
EID

18.3
9225

**B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

18.3/9225
5/11/59



COMMAND
ASTRONAUTICS
DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

SQUADRON	APPLICABILITY		564		565		566		FUNCTION RESPONSIBLE: 535-7	
	YEAR	MONTH	- I		S		#			
	MONTH	DAY								
GROUND HANDLING EQUIPMENT			1959		1960					
Trailer, Booster Handling, Without carriage 27-93020-3 (Goodyear) (B)										
SUBCONTRACT WORK STATEMENT 8374 ▲										
SPECIFICATION 7147										
27-09430-3 ▲										
SPEC. CONTROL DRAWING 7147										
27-09431-3 ▲										
FINAL DESIGN 27-93020-3										
INSTALLATION DRAWING										
None (SMA)										
VALIDATION PROCEDURES										

18.4
9226

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

ENGINEERING SCHEDULE D/IOC 3.0.1

18.4/9226
5/11/59

COMMANDER
 ASTRONAVIGATOR
 GENERAL SYSTEMS OF
 GENERAL DYNAMICS
 CORPORATION

SQUADRON 576A * 5768 564 565 566
 FUNCTION RESPONSIBLE: 535-7

APPLICABILITY		1959												1960	
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	YEAR	MONTH
1959	1	6	13	20	27	4	11	18	25	1	8	15	22	1960	1
1959	2	13	20	27	4	11	18	25	1	8	15	22	1960	2	
1959	3	20	27	4	11	18	25	1	8	15	22	1960	3		
1959	4	27	4	11	18	25	1	8	15	22	1960	4			
1959	5	4	11	18	25	1	8	15	22	1960	5				
1959	6	11	18	25	1	8	15	22	1960	6					
1959	7	18	25	1	8	15	22	1960	7						
1959	8	25	1	8	15	22	1960	8							
1959	9	1	8	15	22	1960	9								
1959	10	8	15	22	1960	10									
1959	11	15	22	1960	11										
1959	12	22	1960	12											
1959	13	1960													

ZM-7-357/
EID

18.7

9228

GROUND HANDLING EQUIPMENT

Support Installation, Vernier Lines

27-29055-1 (A)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION None

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-29055-1

INSTALLATION DRAWING None

VALIDATION PROCEDURES

B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

COMMAN
ASTRONAUTICS
CORVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

SQUADRON	APPLICABILITY		MILESTONES		FUNCTION RESPONSIBLE: 535-7												
	YEAR	MONTH	DAY	COMPLETE	1959												
	PRIOR TO 3-1-59				MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	
GROUND HANDLING EQUIPMENT																	
18.8	Support Installation, Vernier Lines																
9229	27-29064-1 (A)																
	SUBCONTRACT WORK STATEMENT																
	SPECIFICATION																
	SPEC. CONTROL DRAWING																
	FINAL DESIGN																
	27-29064-1 ▲																
	INSTALLATION DRAWING																
	None																
	VALIDATION PROCEDURES																

(DELIVERED ON MISSILE)

5

▲

B/DC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

18.8/9229
5/11/59

COMNAV ASTRONAUTICS CONTROL DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 535-7					
	APPLICABILITY	MILESTONES	-1 thru-6 -7 thru-10 -11 thru-14 -15 thru-18 -19 thru-22 -23 thru-26 -27 thru-30 -31 thru-34 -35 thru-38 -39 thru-42 -43 thru-46							1959	1960		
	YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN

COMPLETE	PRIOR TO 3-1-59	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
DAY		6 13 20 27	3 10 17 24	1 8 15 22	5 12 19 26	2 9 16 23 30	7 14 21 28	4 11 18 25	1 8 15 22	5 12 19 26	2 9 16 23 30	7 14 21 28	4 11 18 25

GROUND HANDLING EQUIPMENT													
Support Installation, Sustainer Engine													
27-93066-1 (A)													
SUBCONTRACT WORK STATEMENT	None												
SPECIFICATION	None												
SPEC. CONTROL DRAWING	None												
FINAL DESIGN	7026												
INSTALLATION DRAWING													
27-93066-1 (GEN)													
VALIDATION PROCEDURES													

ZM-7-357/
EID

18.9
9316

B/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

COMVAIR
ASTRONAUTICS
COMVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 535-7													
APPLICABILITY		1959												1960											
YEAR	MONTH	COMPLETE												COMPLETE											
DAY	PRIOR TO 3-1-59	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
GROUND HANDLING EQUIPMENT																									
19	Trailer, Missile Handling (GFP)	(DELIVERED WITH MISSILES)																							
9219	7-91035-805 (Surplus R&D) (A)																								
SUBCONTRACT WORK STATEMENT		None																							
SPECIFICATION		7-09225																							
SPEC. CONTROL DRAWING		None ³ REVISED																							
FINAL DESIGN		7-91035-805																							
INSTALLATION DRAWING		None (SMA)																							
VALIDATION PROCEDURES																									

**D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

COMAR
ASTRONAUTICS
COMAR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON	576A		576B		564		565		566		FUNCTION RESPONSIBLE: 535-7																
	-1 thru-6		1959												1960												
	YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR											
COMPLETE	PRIOR TO 3-1-59	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26

GROUND HANDLING EQUIPMENT

19.0
9221
Cover Assembly, Installation,
Security
27-91062-1 (A)

SUBCONTRACT WORK STATEMENT	None
SPECIFICATION	None
SPEC. CONTROL DRAWING	None
FINAL DESIGN	SA 27-91062 DOC
INSTALLATION DRAWING	None
VALIDATION PROCEDURES	

ZM-7-357/
EID

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

19.0/9221
5/11/59



CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

FUNCTION RESPONSIBLE: 535-7

SQUADRON		APPLICABILITY		YEAR		MONTH		DAY		1959												1960	
576A	576B	564	565	566	-1-2-3-4																		
		MILESTONES		COMPLETE																			
		PRIOR TO 3-1-59																					
GROUND HANDLING EQUIPMENT																							
Trailer, Handling, Missile																							
27-91000-1 (Goodyear) (B)																							
SUBCONTRACT WORK STATEMENT		8374																					
SPECIFICATION		5883																					
27-09422-1																							
SPEC. CONTROL DRAWING		5883																					
27-9423-1																							
FINAL DESIGN		5883																					
27-91000-1																							
INSTALLATION DRAWING		(GEN)																					
None																							
VALIDATION PROCEDURES																							

DELIVERED WITH MISSILES

▲
▲

D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

COMPANY: **ASTRONAUTICS GENERAL DYNAMICS CORPORATION**
 SQUADRON: **576A**
 APPLICABILITY: **5768**
 MILESTONES: **564**
 COMPLETE: **565**
 PRIOR TO 3-1-59: **566**
 FUNCTION RESPONSIBLE: **535-7**

YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
1959														
1960														

GROUND HANDLING EQUIPMENT			MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
19.1.1 9218	Trailer, Missile Handling 27-91000-3 (Goodyear) (B)													
	SUBCONTRACT WORK STATEMENT	8374												
	SPECIFICATION	5883												
	SPEC. CONTROL DRAWING	5883												
	FINAL DESIGN	5883												
	INSTALLATION DRAWING	(GEN)												
	VALIDATION PROCEDURES													

(DELIVERED WITH MISSILES)

ZM-7-357/
EID

**B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

COMVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON 576A 5768 564 565 560
APPLICABILITY -1 -3 *

FUNCTION RESPONSIBLE: 535-7

		1959												1960																										
		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB															
		6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26

GROUND HANDLING EQUIPMENT

The Down and Support,
Trailer, Engine Gimbaling
27-90001-1 (Goodyear) (B)

- SUBCONTRACT WORK STATEMENT 8374 ▲
- SPECIFICATION 5883
- 27-09414-1
- SPEC. CONTROL DRAWING 5883
- 27-09414-1
- FINAL DESIGN 5883
- 27-90001-1 ▲

INSTALLATION DRAWING
See Final Design (SMA)

VALIDATION PROCEDURES

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

ZM-7-357/
EID

19.2
9309

CORVAX
ASTRONAUTICS
CORVAX DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
APPLICABILITY
YEAR
MONTH
DAY

576A **576B** **564** **565** **566** **FUNCTION RESPONSIBLE: 535-7**

1959							1960																															
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																											
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	4												
13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	4	11	18	25	1	8	15	22	29	5	12	19	26	4

GROUND HANDLING EQUIPMENT

Tie Down and Support, Traller,
 Engine Gimbaling
 27-97006-1 (Nat'l. Steel) (B)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION None

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-97006-1

INSTALLATION DRAWING None (SMA)

VALIDATION PROCEDURES

ZM-7-357/
EID

19.3
9313

**D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

19.3/9313
5/11/59

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
APPLICABILITY
YEAR MONTH DAY
MILESTONES
COMPLETE
PRIOR TO 3-1-59

576A
-1, -2, -3

576B

564

565

566

FUNCTION RESPONSIBLE: 535-7

1959

1960

MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB															
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	
1	8	15	22	29	5	12	19	26	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	

GROUND HANDLING EQUIPMENT

Turnbuckle Installation,
Erection Cable
7-95101-801 (Hewitt & Frust) (A)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION None

SPEC. CONTROL DRAWING None

FINAL DESIGN
7-95101-801

INSTALLATION DRAWING
None (Launcher)

▲
S
REV-A

VALIDATION PROCEDURES

**D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

ZM-7-357/
EID

19.4

9314

19.4/9314
5/11/59

COMNAV
ASTRONAUTICS
COMNAV DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 535-7						
APPLICABILITY		-1	S	-3	S	-5							
YEAR		1959						1960					
MONTH		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
DAY		6 13 20 27	3 10 17 24	1 8 15 22	5 12 19 26	3 10 17 24	7 14 21 28	4 11 18 25	2 9 16 23	6 13 20 27	4 11 18 25	1 8 15 22	5 12 19 26

ZM-7-357/
EID

GROUND HANDLING EQUIPMENT

Adapter Weighing Kit
27-90022-1 (Basic Tool) (B)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION None


SPEC. CONTROL DRAWING None

FINAL DESIGN
27-90022-1 ▲
S

INSTALLATION DRAWING
None (SMA)

VALIDATION PROCEDURES

**B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

 COMVAIR AERONAUTICS COMVAIR DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A	5768	564	565	566	FUNCTION RESPONSIBLE: 535-7																															
	APPLICABILITY																																						
	YEAR	MILESTONES																																					
	MONTH	COMPLETE																																					
DAY	PRIOR TO 3-1-59																																						
Ground Handling Equipment														MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB														
Fitting Assembly AFT Support, Transport														6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	4
7-91991-1 (A)														6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	4
SUBCONTRACT WORK STATEMENT																																							
SPECIFICATION																																							
SPEC. CONTROL DRAWING																																							
FINAL DESIGN																																							
7-91991-1																																							
INSTALLATION DRAWING																																							
VALIDATION PROCEDURES																																							
														MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB														
														6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	4

ZM-7.357/
EID

19.6
9237

D/DC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

COMNAV
ASTRONAUTICS
COMNAV DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
APPLICABILITY
YEAR MONTH DAY
MILITARES
COMPLETE
PRIOR TO 3-1-59

576A
-1

576B
-2

564
-6

565
-7

566
-10

FUNCTION RESPONSIBLE: 535-5

1959

1960

MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
5	13	20	27	3	10	17	24	31	7	14	21
6	13	20	27	3	10	17	24	31	7	14	21
1	8	15	22	29	5	12	19	26	2	9	16
2	9	16	23	30	6	13	20	27	4	11	18
3	10	17	24	31	7	14	21	28	5	12	19
4	11	18	25	1	8	15	22	29	6	13	20
5	12	19	26	2	9	16	23	30	7	14	21
6	13	20	27	3	10	17	24	31	8	15	22
7	14	21	28	4	11	18	25	1	9	16	23
8	15	22	29	5	12	19	26	2	10	17	24
9	16	23	30	6	13	20	27	3	11	18	25
10	17	24	31	7	14	21	28	4	12	19	26
11	18	25	1	8	15	22	29	5	13	20	27
12	19	26	2	9	16	23	30	6	14	21	28
13	20	27	3	10	17	24	31	7	15	22	29
14	21	28	4	11	18	25	1	8	16	23	30
15	22	29	5	12	19	26	2	9	17	24	31
16	23	30	6	13	20	27	3	10	18	25	1
17	24	31	7	14	21	28	4	11	19	26	2
18	25	1	8	15	22	29	5	12	20	27	3
19	26	2	9	16	23	30	6	13	21	28	4
20	27	3	10	17	24	31	7	14	22	29	5
21	28	4	11	18	25	1	8	15	23	30	6
22	29	5	12	19	26	2	9	16	24	31	7
23	30	6	13	20	27	3	10	17	25	1	8
24	31	7	14	21	28	4	11	18	26	2	9
25	1	8	15	22	29	5	12	20	27	3	10
26	2	9	16	23	30	6	13	21	28	4	11
27	3	10	17	24	31	7	14	22	29	5	12
28	4	11	18	25	1	8	15	23	30	6	13
29	5	12	19	26	2	9	16	24	31	7	14
30	6	13	20	27	3	10	17	25	1	8	15
31	7	14	21	28	4	11	18	26	2	9	16

HYDRAULIC & PNEUMATIC EQUIPMENT

Checkout Unit-Pneumatic, Static
27-08119-1 (Cons. Elect) (R)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION 27-08119-1 6594 ▲▲

SPEC. CONTROL DRAWING None
Rev A (Cons)

FINAL DESIGN Vendor

INSTALLATION DRAWING
27-80038 (65-1 SMA) 6702 ▲
27-80053 (65-2 & on SMA) 6711 ▲▲

VALIDATION PROCEDURES

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

ZM-7-357/
EID

24.1
8003

COMPARE
ASTRONAUTICS
COMPARE DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON		576A	5768	564	565	566	FUNCTION RESPONSIBLE: 535-5							
APPLICABILITY		-1	S	-2	S	-4								
YEAR		1959						1960						
MONTH		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	
DAY		6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26	2 9 16 23 30	7 14 21 28	4 11 18 25	1 8 15 22 29	6 13 20 27	3 10 17 24	11 18 25	8 15 22 29	5 12 19 26

ZM-7-357/
EID

HYDRAULIC & PNEUMATIC EQUIPMENT

Test Tools, Propulsion
Demated Leak and Function Check
27-29246-1 (B)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION None

SPEC. CONTROL DRAWING None

FINAL DESIGN S
27-29246-1 ▽
▲

INSTALLATION DRAWING (SMA)
See Design

VA: IDATION PROCEDURES

**D/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

24.3/5075
5/11/59

COMMAND
ASTRONAUTICS
CORP. DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

SQUADRON	APPLICABILITY		566		565		564		5768		565		566		FUNCTION RESPONSIBLE		595-5										
	YEAR	MILESTONES																									
	MONTH	COMPLETE	1959		1959		1959		1959		1959		1959		1960		1960										
DAY	PRIOR TO 3-1-59		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	
HYDRAULIC & PNEUMATIC EQUIPMENT																											
Compressor-Helium																											
27-08404-1 (Cardox Corp) (A)																											
SUBCONTRACT WORK STATEMENT None																											
SPECIFICATION 6595																											
SPEC. CONTROL DRAWING None																											
FINAL DESIGN Vendor: AC 45481																											
INSTALLATION DRAWING None (SMA)																											
VALIDATION PROCEDURES																											

**B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

SQUADRON		APPLICABILITY		MILESTONES		1959												1960																			
YEAR	MONTH	YEAR	MONTH	YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB								
						6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26						
576A -1, -2, -3						5768		564		565		566		FUNCTION RESPONSIBLE: 535-9																							
COMVAIR ASTRONAUTICS DIVISION OF GENERAL DYNAMICS CORPORATION																																					
HYDRAULIC & PNEUMATIC EQUIPMENT																																					
Unit Assembly, Nitrogen Control 27-87010-3 (Haskell Eng.) (B)																																					
SUBCONTRACT WORK STATEMENT None																																					
SPECIFICATION None																																					
SPEC. CONTROL DRAWING 5922 27-08701-103																																					
FINAL DESIGN Vendor 5922 27-87010-3 ▲																																					
INSTALLATION DRAWING 5922 27-87008 (Launcher) ▲																																					
VALIDATION PROCEDURES																																					

ZM-7-357/
EID

25
8202

D/NC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES



ZM-7-357/
EID

SQUADRON		1959												1960															
APPLICABILITY		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																
YEAR	MONTH	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	4	
COMPLETE																													
PRIOR TO 3-1-59																													
HYDRAULIC & PNEUMATIC EQUIPMENT																													
Unit Assembly, Nitrogen Control (B)																													
27-87152-1																													
SUBCONTRACT WORK STATEMENT																													
None																													
SPECIFICATION																													
27-08652-3																													
SPEC. CONTROL DRAWING																													
None																													
FINAL DESIGN																													
27-87152-1																													
INSTALLATION DRAWING																													
27-87011 (576B & 564 Launcher)																													
27-87225 (565 Launcher)																													
27-87027 (566 Launcher)																													
VALIDATION PROCEDURES																													

25.1
8207

8212

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

COMVAIR ASTROPHOTICS COMVAIR DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON	576A	576B	56A	565	566	FUNCTION RESPONSIBLE: 537-5	
	APPLICABILITY	-1	-2	-3	-6	-7		
	MILESTONES	1959						1960

YEAR	MONTH	DAY	1959												1960				
			MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR			
			6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26
			HYDRAULIC & PNEUMATIC EQUIPMENT																
			Box Installation, Control, Propulsion Ground Support System (A)																
			SUBCONTRACT WORK STATEMENT None																
			SPECIFICATION None																
			SPEC. CONTROL DRAWING None																
			FINAL DESIGN 9776																
			27-29420-3 5656																
			27-29427																
			INSTALLATION DRAWING 9776 (SMA)																
			27-29420																
			VALIDATION PROCEDURES																

ZM-7-357/
EID

25.4
5055

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON 576A -1, -2, -3 -4, -5, -6 -7 thru -12 -16 thru -24 25 thru -33 564 565 566

FUNCTION RESPONSIBLE: 535-5

APPLICABILITY		MILESTONES		1959												1960											
YEAR	MONTH	COMPLETE	PRIOR TO 3-1-59	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB

HYDRAULIC & PNEUMATIC EQUIPMENT

Control Unit-Pressurization (B)
GM43E1

SUBCONTRACT WORK STATEMENT None

SPECIFICATION 6379 9559
7-08432 5590

SPEC. CONTROL DRAWING None

FINAL DESIGN Vendor:

INSTALLATION DRAWING
27-80041 (65-1 Launcher)
27-80054 (5763 & 564 Launcher)
27-80554 (565 Launcher)
566 Launcher

VALIDATION PROCEDURES

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

ZM-7-357/
EID

26
8001

8027

COMVAIR ASTRONAUTICS COMVAIR DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON 576A -1, -2, -3		576B	564	565	566	FUNCTION RESPONSIBLE: 535-5	
	APPLICABILITY YEAR MONTH DAY MILESTONES COMPLETE PRIOR TO 3-1-59	1959 MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB 6 13 20 27 1 8 15 22 5 12 19 26 3 10 17 24 7 14 21 28 4 11 18 25 2 9 16 23 6 13 20 27 1 8 15 22 5 12 26 4	1960					

ZM-7-357/
EID

HYDRAULIC & PNEUMATIC EQUIPMENT

26.0 Installation, Charging, G. E.
 8018 Nosecone
 27-80065-1 CV-A (B)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION None

SPEC. CONTROL DRAWING None

FINAL DESIGN
 27-80065-1

INSTALLATION DRAWING
 27-80065-1 (Launcher)

VALIDATION PROCEDURES

**D/IOC GROUND SUPPORT EQUIPMENT
 ENGINEERING MILESTONES**

26.0/8018
 5/11/59

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION



ZM-7-357/
EID

26.0.2
8203

FUNCTION RESPONSIBLE: 535-9

SQUADRON	576A		576B		564		565		566		1959		1960		
	-1-2,-3-4														
APPLICABILITY	YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
MILESTONES	COMPLETE	PRIOR TO 3-1-59													
HYDRAULIC & PNEUMATIC EQUIPMENT															
Panel Assembly, Nitrogen															
Charging															
27-87012-5 (Baskell Eng.) (A)															
SUBCONTRACT WORK STATEMENT															
None															
SPECIFICATION															
None															
SPEC. CONTROL DRAWING															
27-08702-7															
FINAL DESIGN															
27-87012-5															
INSTALLATION DRAWING															
27-87006 (Launcher)															
27-87003 (SMA)															
VALIDATION PROCEDURES															

**D/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

COMNAV
ASTRONAUTICS
GENERAL DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
APPLICABILITY
MILESTONES
COMPLETE
PRIOR TO 3-1-59

576A

576B
-1, -2, -3, -4
-5

564
-6
-7 thru -12 1959 - 13 thru -21

565
-6
-7 thru -12 1959 - 13 thru -21

YEAR		1960	
MONTH	DAY	APR	MAY
MAR	6		
MAR	13		
MAR	20		
MAR	27		
APR	3		
APR	10		
APR	17		
APR	24		
MAY	1		
MAY	8		
MAY	15		
MAY	22		
MAY	29		
JUN	5		
JUN	12		
JUN	19		
JUN	26		
JUL	3		
JUL	10		
JUL	17		
JUL	24		
AUG	7		
AUG	14		
AUG	21		
AUG	28		
SEP	4		
SEP	11		
SEP	18		
SEP	25		
OCT	2		
OCT	9		
OCT	16		
OCT	23		
OCT	30		
NOV	6		
NOV	13		
NOV	20		
NOV	27		
DEC	4		
DEC	11		
DEC	18		
DEC	25		
JAN	1		
JAN	8		
JAN	15		
JAN	22		
JAN	29		
FEB	5		
FEB	12		
FEB	19		
FEB	26		

HYDRAULIC & PNEUMATIC EQUIPMENT

26.0.3 Panel Assembly, Nitrogen Charging
27-87151-1 (A)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION 6125
27-08653-5

SPEC. CONTROL DRAWING None

FINAL DESIGN 5704 \$
27-87151-1

INSTALLATION DRAWING
27-87014 (576B & 564 Launcher)
27-87015 (576B SMA)
27-80541 (564 & 565 SMA)
27-87022 (565 Launcher)

VALIDATION PROCEDURES

YEAR		1960	
MONTH	DAY	APR	MAY
MAR	6		
MAR	13		
MAR	20		
MAR	27		
APR	3		
APR	10		
APR	17		
APR	24		
MAY	1		
MAY	8		
MAY	15		
MAY	22		
MAY	29		
JUN	5		
JUN	12		
JUN	19		
JUN	26		
JUL	3		
JUL	10		
JUL	17		
JUL	24		
AUG	7		
AUG	14		
AUG	21		
AUG	28		
SEP	4		
SEP	11		
SEP	18		
SEP	25		
OCT	2		
OCT	9		
OCT	16		
OCT	23		
OCT	30		
NOV	6		
NOV	13		
NOV	20		
NOV	27		
DEC	4		
DEC	11		
DEC	18		
DEC	25		
JAN	1		
JAN	8		
JAN	15		
JAN	22		
JAN	29		
FEB	5		
FEB	12		
FEB	19		
FEB	26		

B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES



COMMAND
ASTRONAUTICS
CENTER DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
E.I.D

576A 5768 564 565 566

-1, -2, -3

FUNCTION RESPONSIBLE: 535-5

APPLICABILITY		1959												1960																																	
YEAR	MILESTONES	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																						
MONTH	COMPLETE	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5
DAY	PRIOR TO 3-1-59	1	8	15	22	29	5	12	19	26	3	10	17	24	31	7	14	21	28	4	11	18	25	1	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26	

HYDRAULIC & PNEUMATIC EQUIPMENT

26.0.5 Installation, Charging, G.E.
8025 Nosescorp
27-80062-1 (Western Mfg.) (B)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION None

SPEC. CONTROL DRAWING None

FINAL DESIGN See Installation Drawing

INSTALLATION DRAWING 9596 S
27-80062-1 ▲

VALIDATION PROCEDURES

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

GENERAL AERONAUTICS ASTRONAUTICS GENERAL DIVISION OF GENERAL DYNAMICS CORPORATION	578A	578B	564	565	566	FUNCTION RESPONSIBLE: 537-5
	-1	*	*	*	*	

APPLICATION		1959							1960														
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
	COMPLETE																						
	DAY	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
		3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
		5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
		6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
		7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
		8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
		9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
		10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
		11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
		12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
		13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13
		14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14
		15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
		16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16
		17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17
		18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18
		19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19
		20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20
		21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21
		22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22
		23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23
		24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24
		25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
		26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26
		27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27
		28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28
		29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29
		30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
		31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31

Hydraulic and Pneumatic Equipment
 Hose Assembly, Duct Pressure
 Check, LO₂

27-29074
 SUBCONTRACT WORK STATEMENT None

SPECIFICATION None

SPEC. CONTROL DRAWINGS None

FINAL DESIGN

27-29074-1 6577

INSTALLATION DRAWINGS
 None (LAINCHER)
 None (SMA)

VALIDATION PROCEDURES

ZM-7-957/
 EID

26.0.6

9334

9/10C GROUND SUPPORT EQUIPMENT
 ENGINEERING MILESTONES



CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON	576A	5768	564	565	566
APPLICABILITY	/	*	*	*	*

FUNCTION RESPONSIBLE: 537-5

ZM-7-357/
E10

26.0.7
9330

	1959																															1960																		
	MAR			APR			MAY			JUN			JUL			AUG			SEP			OCT			NOV		DEC		JAN		FEB																			
	6	13	20	3	10	17	1	8	15	4	11	18	5	12	19	2	9	16	7	14	21	8	15	22	9	16	23	6	13	20	1	8	15	4	11	18	5	12	19	2	9	16	23	30	6	13	20	27	3	10

Hydraulic & Pneumatic Equipment

Hose Assembly-Duct Pressure Check, Fuel 27-29073-5

SUBCONTRACT WORK STATEMENT: None

SPECIFICATION: None

SPEC. CONTROL DRAWING: None

FINAL DESIGN: 27-29073-5

INSTALLATION DRAWING: None (SMA) (Launcher)

VALIDATION PROCEDURES:

D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

 CONVAIR ASTROSTATICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A	576B	564	565	566	
	APPLICABILITY		-1	S	-2, -3	S	-4	
	MILESTONES		FUNCTION RESPONSIBLE: 537-5					
	YEAR	MONTH	1959					

		1959												1960																										
		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB															
DAY	PRIOR TO 3-1-59	6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26
HYDRAULIC & PNEUMATIC EQUIPMENT																																								
26.1.1 Separator, Water, Liquid Fuel, Mobil, Trailer Mounted 27-02183-1 (Douglas Aircraft) (A)																																								
SUBCONTRACT WORK STATEMENT None																																								
SPECIFICATION None																																								
SPEC. CONTROL DRAWING 27-02183-1 ^S _V ▲																																								
FINAL DESIGN Vendor: 5688954																																								
INSTALLATION DRAWING (SMA)																																								
VALIDATION PROCEDURES																																								

ZM-7-357/
EID

26.1.1
9323

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION



ZM-7-357/
EID

SQUADRON
APPLICABILITY MILESTONES
YEAR MONTH DAY

576A
5768
564
565
566
-1
-2
-5,
-6
-10
1959

MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB
6 13 20 3 10 17 1 8 15 22 5 12 19 3 10 17 24 31 7 14 21 28 4 11 18 25 8 15 22 29 12 19 4

1960
JAN FEB
15 22 29 12 19 4

FUNCTION RESPONSIBLE: 535-5

HYDRAULIC & PNEUMATIC EQUIPMENT

Jumper, Dynamic Checkout
27-80083-1 (Basic Tool) (A)

SUBCONTRACT WORK STATEMENT **None**

SPECIFICATION **None**

SPEC. CONTROL DRAWING **27-08105-1** ▲

FINAL DESIGN **27-80083-1 9168** ▲

INSTALLATION DRAWING **9168** ▲

27-80083-1 (SMA) ▲

VALIDATION PROCEDURES

**B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

**26.6/8013
5/11/59**



CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 535-5																						
APPLICABILITY		-1		-2		-3, -6																							
YEAR		1959												1960															
MONTH		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																
DAY		6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	4	
COMPLETE		PRIOR TO 3-1-59																											
MILESTONES		HYDRAULIC & PNEUMATIC EQUIPMENT																											
SUBCONTRACT WORK STATEMENT		Recharger, Nitrogen, High Pressure 4A-412483 (Linde Air) (A)																											
SPECIFICATION		6886 27-08403-1 9561																											
SPEC. CONTROL DRAWING		None																											
FINAL DESIGN		Vendor: 4A-412483																											
INSTALLATION DRAWING		None																											
VALIDATION PROCEDURES																													



ZM-7-357/
EID

28.5.1
8014

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

GENERAL ASSISTANTS
 CONTROL SYSTEMS OF
 GENERAL DYNAMICS
 CORPORATION

ZM-7-357/
 EID

SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 535-5		
APPLICABILITY								-1, -2		-3, -4		1959		
YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
COMPLETE	PRIOR TO 3-1-59		6	13	20	27	3	10	17	24	31	7	14	21
DAY	13	20	27	3	10	17	24	31	7	14	21	28	4	11
HYDRAULIC & PNEUMATIC EQUIPMENT														
Recharger, LO2/LN2														
27-08241														
SUBCONTRACT WORK STATEMENT	None													
SPECIFICATION	None													
SPEC. CONTROL DRAWING	6793													
FINAL DESIGN	<div style="text-align: center;">   </div>													
INSTALLATION DRAWING	(SMA)													
VALIDATION PROCEDURES														

28.5.4
 8048

**B/IOC GROUND SUPPORT EQUIPMENT
 ENGINEERING MILESTONES**



CORPS OF ASTRONAUTICS
CORPS DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON		576A		5768		564		565		566		FUNCTION RESPONSIBLE: 535-5											
APPLICABILITY		-1		-2		-3						1959											
MILESTONES												1960											
YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB									
COMPLETE			6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26				
PRIOR TO 3-1-59			6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26				
HYDRAULIC & PNEUMATIC EQUIPMENT																							
Recharger, Oxygen																							
27-08402-1 (A)																							
SUBCONTRACT WORK STATEMENT			None																				
SPECIFICATION																							
27-08402-1																							
SPEC. CONTROL DRAWING			None																				
FINAL DESIGN																							
Vendor																							
INSTALLATION DRAWING			(SMA)																				
Validation Procedures																							

ZM-7-357/
EID

28.6
8008

D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

SQUADRON		576A		576B		-16 564		565		566		FUNCTION RESPONSIBLE: 535-9				
		-1 thru -4		-12 thru -15		-17, -18-19		-20, -31		-40 thru -49						
COMNAV ASTRONAUTICS GENERAL DIVISION OF GENERAL DYNAMICS CORPORATION		YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
APPLICABILITY		MILESTONES		COMPLETE	1960											
PRIORITY																
HYDRAULIC & PNEUMATIC EQUIPMENT																
Supply Unit, Hydraulic																
27-08650-1 (Sprague Eng.) (B)																
SUBCONTRACT WORK STATEMENT		None														
SPECIFICATION		6908 Δ														
27-08650-1		9171 Δ														
SPEC. CONTROL DRAWING		None Rev-B Δ														
FINAL DESIGN		Vendor: 75725 Δ														
INSTALLATION DRAWING		27-87001 (576A Launcher) Δ														
27-87002 (576A SMA) Δ																
27-87004 (576B Launcher) Δ																
27-87006 (576B SMA) Δ																
27-87004 (564 Launcher) Δ																
27-87023 (564 SMA) Δ																
27-87024 (565 Launcher) Δ																
27-87026 (566 SMA) Δ																
27-87028 (566 Launcher) Δ																

ZM-7-357/
EID

30.2
8206

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CORVAIR ASTRONAUTICS CORVAIR DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		576A		5768		564		565		566		FUNCTION RESPONSIBLE: 535-9																	
		YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY	1959				1960										
APPLICABILITY		MILESTONES		COMPLETE		PRIOR TO 3-1-59		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB	
HYDRAULICS & PNEUMATIC EQUIPMENT																															
Jumper Hydraulic Rise Off																															
Disconnects																															
27-89154-1 (Basic Tol)																															
SUBCONTRACT WORK STATEMENT		None																													
SPECIFICATION		None																													
SPEC. CONTROL DRAWING		None																													
FINAL DESIGN		27-89154-1																													
INSTALLATION DRAWING		27-89111-1		(SMA)		5703																									
VALIDATION PROCEDURES																															

ZM-7-357/
EID
30.4
8232

D/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59
30.4/8232

576A 576B 564 565 566
-1 thru -4 -5 thru -8 -9 thru -15 20 thru -28 -31 thru -40
1959 -16
FUNCTION RESPONSIBLE: 535-5

SQUADRON		APPLICABILITY		MILESTONES		COMPLETE		1959		1960																
YEAR	MONTH	YEAR	MONTH	YEAR	MONTH	YEAR	MONTH	YEAR	MONTH	YEAR	MONTH															
DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY															
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	

GENERAL ASTRONAUTICS
GENERAL DIVISION OF
GENERAL DYNAMICS
CORPORATION

HYDRAULIC & PNEUMATIC EQUIPMENT

Simulation Assembly, Ullage

27-08106-1 (Consol. Elect.) (B)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION 6750

SPEC. CONTROL DRAWING None Ret'd

FINAL DESIGN Vendor: 161000B

INSTALLATION DRAWING
27-80042 (576B Launcher) ▲
27-80037 (576 SMA) ▲
27-80055 (676B & 564 Launcher) ▲
27-80052 (576 SMA) ▲
27-80555 (565 Launcher) ▲
27-80518 (564 & 565 SMA) ▲

VALIDATION PROCEDURES

ZM-7-357/
EID

31
8009

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59

PAGE 21/8009

CORNELL AERONAUTICS DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A	576B	564	565	566	
	APPLICABILITY		-1	S	-2	S	-4	
	YEAR	MILESTONES	1959					1960
	MONTH	COMPLETE						
DAY		PRIOR TO 3-1-59						

FUNCTION RESPONSIBLE: 535-5

ZM-7-357/
EID

31.5
8011

		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
6	13	20	27	4	11	18	25	1	8	15	22	29	5
13	20	27	4	11	18	25	1	8	15	22	29	5	12
20	27	4	11	18	25	1	8	15	22	29	5	12	19
27	4	11	18	25	1	8	15	22	29	5	12	19	26

HYDRAULIC & PNEUMATIC EQUIPMENT

Pump, Vacuum Maintenance

27-08401-1 (Pac. Aero) (A)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION

27-08401-1

SPEC. CONTROL DRAWING None REV "A"

FINAL DESIGN

Vendor: TE-15561

INSTALLATION DRAWING REV "B"

See Final Design (SMA)

VALIDATION PROCEDURES

B/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

COMNAV ASTRONAUTICS COMNAV DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 5A7-3							
	YEAR	MONTH	DAY	APR	MAY	JUN	JUL		AUG	SEP	OCT	NOV	DEC	JAN	FEB
APPLICABILITY		COMPLETE		S		-2		S		-4		1959		1960	

	1959		1960								
	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
COMNAV ASTRONAUTICS COMNAV DIVISION OF GENERAL DYNAMICS CORPORATION	17	15	12	10	7	4	2	13	11	8	5
APPLICABILITY	10	8	5	3	17	14	9	6	4	1	19
YEAR	27	22	19	17	31	28	23	20	18	15	12
MONTH	13	1	1	1	1	1	1	1	1	1	1
DAY	6	1	1	1	1	1	1	1	1	1	1
COMPLETE	6	1	1	1	1	1	1	1	1	1	1
PRIOR TO 3-1-59	6	1	1	1	1	1	1	1	1	1	1
COMPONENT CHECKOUT EQUIPMENT											
Test Set, Electrical Circuit											
27-05113-1 (Pomona) (B)											
SUBCONTRACT WORK STATEMENT											
None											
SPECIFICATION											
27-05113											
SPEC. CONTROL DRAWING											
None											
FINAL DESIGN											
S											
INSTALLATION DRAWING											
(SMA) 564 SMS											
VALIDATION PROCEDURES											

ZM-7-357/
EID

32
3003

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CONVAIR ASTRONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		566		565		564		5768		564		565		566		FUNCTION RESPONSIBLE: 547-3																
	APPLICABILITY		-1		S		-2				-4		S		-4																		
	YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	1960																	
COMPLETE		PRIOR TO 3-1-59		6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	4			
COMPONENTS CHECKOUT EQUIPMENT																																	
Programming Kit, Harness																																	
27-05791-1 (Romona) (B)																																	
SUBCONTRACT WORK STATEMENT None																																	
SPECIFICATION																																	
27-05791																																	
SPEC. CONTROL DRAWING																																	
27-03218-1																																	
FINAL DESIGN																																	
None																																	
INSTALLATION DRAWING																																	
(SMA) 564 SMS																																	
VALIDATION PROCEDURES																																	

ZM-7.357/
EID

32.1
3036

B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
576A
5768
564
565
566
-1
S
-2
S
-6

FUNCTION RESPONSIBLE: 545.3

1959							1960																																						
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																						
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5

COMPLET
PRIOR TO 3-1-59

COMPONENTS CHECKOUT EQUIPMENT
Fixture, Thrust Chamber Alignment
and Motion Measurement
27-51062 (CV-SD) (B)

SUBCONTRACT WORK STATEMENT 5744

SPECIFICATION
27-05116
27-05117

SPEC. CONTROL DRAWING None

FINAL DESIGN
27-51062

INSTALLATION DRAWING
None (SMA)

VALIDATION PROCEDURES

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

ZM-7-357/
EID

33
3001

CORNER
ASTRONAUTICS
CORPORATION
GENERAL DYNAMICS
CORPORATION

SQUADRON

APPLICABILITY

YEAR MILESTONES

MONTH COMPLETE

DAY PRIOR TO 3-1-59

576A

576B

564

565

566

FUNCTION RESPONSIBLE: 547-3

1959

1960

MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
6	13	20	27	4	11	18	25	1	8	15	22
13	20	27	4	11	18	25	1	8	15	22	29
20	27	4	11	18	25	1	8	15	22	29	5
27	4	11	18	25	1	8	15	22	29	5	12
											19
											26

COMPONENT CHECKOUT EQUIPMENT

Exercisor, Hydraulic Actuator

7-54464 (Surplus R & D) (A)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION None

SPEC. CONTROL DRAWING None

FINAL DESIGN

7-54464

▽ S ▲

INSTALLATION DRAWING

None (Depot.)

VALIDATION PROCEDURES

ZM-7-357/
EID

33.1
3017

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59
33.1/3017
PAGE

CONVAIR ASTRONAUTICS CORVAIR DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		APPLICABILITY		5768		564		565		566		FUNCTION RESPONSIBLE: 535-7																																																																							
	YEAR	MONTH	YEAR	MONTH	YEAR	MONTH	YEAR	MONTH	YEAR	MONTH	YEAR	MONTH	YEAR	MONTH																																																																						
	1959	3-1-59	1959	1	1959	7	1959	1	1959	8	1959	2	1959	10																																																																						
COMPONENT CHECKOUT EQUIPMENT Cleaning Equipment, Jitrasonic 27-08416-1 (A) SUBCONTRACT WORK STATEMENT None SPECIFICATION 27-09104-1 SPEC. CONTROL DRAWING 27-08416-1 FINAL DESIGN INSTALLATION DRAWING 27-80517 (SMA) VALIDATION PROCEDURES																																																																																				
<table border="1"> <thead> <tr> <th colspan="2"></th> <th>MAR</th><th>APR</th><th>MAY</th><th>JUN</th><th>JUL</th><th>AUG</th><th>SEP</th><th>OCT</th><th>NOV</th><th>DEC</th><th>JAN</th><th>FEB</th> </tr> <tr> <th>1959</th> <th>1960</th> <th>6</th><th>13</th><th>20</th><th>27</th><th>4</th><th>11</th><th>18</th><th>25</th><th>1</th><th>8</th><th>15</th><th>22</th> </tr> <tr> <th>1960</th> <th>1961</th> <th>5</th><th>12</th><th>19</th><th>26</th><th>2</th><th>9</th><th>16</th><th>23</th><th>30</th><th>6</th><th>13</th><th>20</th> </tr> <tr> <th>1961</th> <th>1962</th> <th>27</th><th>4</th><th>11</th><th>18</th><th>25</th><th>1</th><th>8</th><th>15</th><th>22</th><th>29</th><th>5</th><th>12</th> </tr> <tr> <th>1962</th> <th>1963</th> <th>19</th><th>26</th><th>2</th><th>9</th><th>16</th><th>23</th><th>30</th><th>6</th><th>13</th><th>20</th><th>27</th><th>4</th> </tr> </thead> </table>																	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	1959	1960	6	13	20	27	4	11	18	25	1	8	15	22	1960	1961	5	12	19	26	2	9	16	23	30	6	13	20	1961	1962	27	4	11	18	25	1	8	15	22	29	5	12	1962	1963	19	26	2	9	16	23	30	6	13	20	27	4
		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																																																																							
1959	1960	6	13	20	27	4	11	18	25	1	8	15	22																																																																							
1960	1961	5	12	19	26	2	9	16	23	30	6	13	20																																																																							
1961	1962	27	4	11	18	25	1	8	15	22	29	5	12																																																																							
1962	1963	19	26	2	9	16	23	30	6	13	20	27	4																																																																							

ZM-7-357/
EID

33.2
8044

**D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

33.2/8044
5/11/59

CORVAIR ASTRONAUTICS CORVAIR DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		FUNCTION RESPONSIBLE: 535-5																									
	APPLICABILITY		564		565		566		1960																			
	YEAR	MILESTONES	-2		S		6																					
MONTH	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB			
DAY	PRIOR TO 3-1-59	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	
COMPONENTS CHECKOUT EQUIPMENT																												
Bench Installation, Canister Pressurizing and Purging 27-08142-1 (A)																												
SUBCONTRACT WORK STATEMENT																												
None																												
SPECIFICATION																												
None																												
SPEC. CONTROL DRAWING																												
27-08142-1																												
FINAL DESIGN																												
27-80082-1																												
INSTALLATION DRAWING																												
(SMA) 564 SMS																												
VALIDATION PROCEDURES																												

ZM-7-357/
EID

33.3
8038

D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59
33.3/8038
PAGE



FUNCTION RESPONSIBLE: 547-3

SQUADRON		576A	576B	564	565	566	1959												1960																					
APPLICABILITY							MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																						
YEAR	MONTH																																							
DAY	COMPLETE																																							
	PRIOR TO 3-1-59	6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26
COMPONENT CHECKOUT EQUIPMENT																																								
Pressurizing Unit, Portable																																								
27-51031-1 (Coleman Eng.) (A)																																								
SUBCONTRACT WORK STATEMENT None																																								
SPECIFICATION None																																								
SPEC. CONTROL DRAWING																																								
27-05100-3																																								
FINAL DESIGN																																								
27-51031-1																																								
INSTALLATION DRAWING																																								
None (SMA)																																								
VALIDATION PROCEDURES																																								

ZM-7-357/
EID

33.4
3019

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

33.4/3019
5/11/59

COMPAR ASTRODYNAMICS
COMPAR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON 576A 5768 564 565 566

FUNCTION RESPONSIBLE: 547-3

APPLICABILITY		1959												1960														
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB			
DAY	PRIOR TO 3-1-59	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	4
COMPONENT CHECKOUT EQUIPMENT																												
Test Set, Amplifier																												
27-51091- 801 (A)																												
SUBCONTRACT WORK STATEMENT None																												
SPECIFICATION																												
27-05209																												
SPEC. CONTROL DRAWING None S (cont'd)																												
FINAL DESIGN																												
27-51091-801																												
INSTALLATION DRAWING																												
None (Depot)																												
VALIDATION PROCEDURES																												

ZM-7-357/
EID

33.5
300

D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59
33.5/3010

COMPAR ASTROPHYSICS CENTER DIVISION OF GENERAL DYNAMICS CORPORATION
 SQUADRON 576A 5768 564 565 566
 FUNCTION RESPONSIBLE: 547-3
 1959 1960

APPLICABILITY	1959												1960																													
	YEAR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB																					
	MONTH	DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31									
COMPLETE PRIOR TO 3-1-59																																										
COMPONENT CHECKOUT EQUIPMENT																																										
Test Set, Cable and Impedance																																										
27-51001-3 (R&D Surplus) (A)																																										
SUBCONTRACT WORK STATEMENT None																																										
SPECIFICATION 27-05005																																										
SPEC. CONTROL DRAWING None																																										
FINAL DESIGN 27-51001-3																																										
INSTALLATION DRAWING None (SMA)																																										
VALIDATION PROCEDURES																																										

▲ S
RETA

▲ S
RETA

ZM-7-357/
EID

34
3002

D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CONVAIR ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON 576A 5768 564 565 566

FUNCTION RESPONSIBLE: 547-3

1959 1960

YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	
1959	DAY	6	13	20	27	3	10	17	24	31	7	14	21	28
	COMPLETE	13	20	27	4	11	18	25	1	8	15	22	29	5
1960	DAY	6	13	20	27	3	10	17	24	31	7	14	21	28
	COMPLETE	13	20	27	4	11	18	25	1	8	15	22	29	5

ZM-7-357/
EID

35
3012

COMPONENT CHECKOUT EQUIPMENT

Test Set, Displacement Gyro

27-51050-3 (B)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION 27-05214

SPEC. CONTROL DRAWING None \blacktriangle S \blacktriangle A (cont.)

FINAL DESIGN 27-51050-3 \blacktriangle S

INSTALLATION DRAWING None (Depot) REV'd

VALIDATION PROCEDURES

B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES



ZM-7-357/
EID

36
5016

SQUADRON		564		565		566		FUNCTION RESPONSIBLE: 545-3																			
YEAR	MONTH	1959												1960													
		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB			
		DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY		
COMPLET		COMPLETE																									
APPLICABILITY		COMPLETED PRIOR TO 3-1-59																									
COMPONENT CHECKOUT EQUIPMENT																											
Test Set, Flight Control																											
Maneuvers (GFP)																											
27-52023-1 (R&D Surplus) (P)																											
SUBCONTRACT WORK STATEMENT		None																									
SPECIFICATION		None																									
SPEC. CONTROL DRAWING		None																									
FINAL DESIGN		27-52023-1																									
INSTALLATION DRAWING		None (SMA) None (Depot.)																									
VALIDATION PROCEDURES																											

▲
Ret "B"

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**



COMMAND
ASTRONAUTICS
COMMAND SYSTEMS OF
GENERAL DYNAMICS
CORPORATION

SQUADRON	
576A	566
5768	565
564	566

FUNCTION RESPONSIBLE:

1959												1960																										
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB															
6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26

APPLICABILITY
YEAR MONTH DAY
MILESTONES COMPLETE
PRIOR TO 3-1-59

1959

1960

COMPONENT CHECKOUT EQUIPMENT
Power Supply Analyzer and
Missile Inverter Test Set

(THIS IS AN INTERIM TEST TO BE
REPLACED BY CAPCHE WHEN TESTS
ARE AVAILABLE)

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN

INSTALLATION DRAWING

VALIDATION PROCEDURES

ZM-7-357/
EID

36.5

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

5/11/59
PAGE 36.5


COMBAT
ASTRONAUTICS
COMBAT DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
 576A 576B 564 565 566 FUNCTION RESPONSIBLE:

APPLICABILITY
 YEAR MONTH DAY 1959 1960
 COMPLETE PRIOR TO 3-1-59

		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB														
6	20	3	17	1	15	29	12	26	10	24	7	21	4	18	2	16	30	13	27	11	25	8	22	5	19	4	
5	13	27	10	24	8	22	5	19	3	17	31	14	28	11	25	9	23	6	20	4	18	1	15	29	12	26	4
<p> COMPONENT CHECKOUT EQUIPMENT Component Cooling (Air) Unit SUBCONTRACT WORK STATEMENT SPECIFICATION SPEC. CONTROL DRAWING FINAL DESIGN INSTALLATION DRAWING VALIDATION PROCEDURES </p>																											
<p> THIS IS AN INTERIM UNIT FOR USR WITH ITEM 36.6 </p>																											
5	13	27	10	24	8	22	5	19	3	17	31	14	28	11	25	9	23	6	20	4	18	1	15	29	12	26	4
5	20	3	17	1	15	29	12	26	10	24	7	21	4	18	2	16	30	13	27	11	25	8	22	5	19	4	

ZM-7-357/
EID

36.6

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CONVAIR AERONAUTICS
ASTRONAUTICS
GENERAL DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON 576A 576B 564 565 566
-1, -4

FUNCTION RESPONSIBLE: 545-3

		1959												1960													
APPLICABILITY		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
YEAR	MONTH	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12		
COMPLETE		6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12		
PRIOR TO 3-1-59		6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12		
COMPONENT CHECKOUT EQUIPMENT																											
Test Set, Control Cynos (CFP)																											
27-52200-1 (R&D Surplus) (A)																											
SUBCONTRACT WORK STATEMENT None																											
SPECIFICATION None																											
SPEC. CONTROL DRAWING None																											
FINAL DESIGN 27-52200-1																											
27-52181-1																											
27-52183-1																											
27-52014-1																											
INSTALLATION DRAWING																											
None (SMA)																											
None (Depot)																											
VALIDATION PROCEDURES																											

ZM-7-357/
EID

38
5015

D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES



CONVAIR
ASTRONAUTICS
GENERAL DYNAMICS
CORPORATION

ZM.7-357/
EID

38.5
3013

FUNCTION RESPONSIBLE: 547-3

SQUADRON	1959												1960		
	APPLICABILITY														
	YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
576A	576B	564	565	566											
COMMITTEE CHECKOUT EQUIPMENT	COMPLETE	PRIOR TO 3-1-59	6	13	20	27	3	10	17	24	31	7	14	21	28
Test Set, Gyro Cadaster			1	8	15	22	29	5	12	19	26	1	8	15	22
27-51088-3	(A)		6	13	20	27	3	10	17	24	31	7	14	21	28
SUBCONTRACT WORK STATEMENT	None		13	20	27	3	10	17	24	31	7	14	21	28	4
SPECIFICATION			6	13	20	27	3	10	17	24	31	7	14	21	28
27-05210			13	20	27	3	10	17	24	31	7	14	21	28	4
SPEC. CONTROL DRAWING	None		6	13	20	27	3	10	17	24	31	7	14	21	28
FINAL DESIGN			13	20	27	3	10	17	24	31	7	14	21	28	4
27-51088-3			6	13	20	27	3	10	17	24	31	7	14	21	28
INSTALLATION DRAWING	None	(Depot.)	13	20	27	3	10	17	24	31	7	14	21	28	4
VALIDATION PROCEDURES			6	13	20	27	3	10	17	24	31	7	14	21	28

D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

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38.5/3013
PAGE

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
APPLICABILITY
YEAR MONTH DAY
MILESTONES COMPLETE
PRIOR TO 3-1-59

576A 5768 564 565 566
-1

FUNCTION RESPONSIBLE: 547-3

1959												1960													
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26

COMPONENT CHECKOUT EQUIPMENT

Test Set, Temperature Control
Unit
27-51014-3 (A)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION
27-05207

SPEC. CONTROL DRAWING None

FINAL DESIGN
27-51014-3

INSTALLATION DRAWING
None (Depot)

VALIDATION PROCEDURES

ZM-7-357/
EID

38.6
3014

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

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38.6/3014
PAGE

CENTRAL AERONAUTICS
 DIVISION OF GENERAL DYNAMICS CORPORATION

SQUADRON
 APPLICABILITY
 YEAR MONTH DAY
 MILESTONES COMPLETE
 PRIOR TO 3-1-59

576A 5768 564 565 566
 -1

FUNCTION RESPONSIBLE: 547-3

1959												1960																																			
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																								
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12

ZM-7-357/
EID

38.7
3033

COMPONENT CHECKOUT EQUIPMENT
 Missile Inverter Test Accessory
 27-51160-1 (A)
 SUBCONTRACT WORK STATEMENT None
 SPECIFICATION 27-05019
 SPEC. CONTROL DRAWING None
 FINAL DESIGN 27-51160-1
 INSTALLATION DRAWING None (SMA)
 VALIDATION PROCEDURES

D/IOC GROUND SUPPORT EQUIPMENT
 ENGINEERING MILESTONES

CONVAR
ASTRONAUTICS
CONVAR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON

576A

576B

564

565

566

APPLICABILITY
YEAR MONTH DAY
MILESTONES
COMPLETE
PRIOR TO 3-1-59

FUNCTION RESPONSIBLE: 545-5

ZM-7-357/
EID

38.8
6136

COMPONENT CHECKOUT EQUIPMENT

Activator Unit, Primary Battery

89-00900-187 (B)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION

SPEC. CONTROL DRAWING
27-06359

FINAL DESIGN
Vendor: 89-00900

INSTALLATION DRAWING

VALIDATION PROCEDURES





			1959							1960													
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
6 20	3 17	1 15	29 12	26 10	24 7	21 4	18 2	16 30	13 27	11 25	8 22	5 19	2 15	29 12	26 10	24 7	21 4	18 2	16 30	13 27	11 25	8 22	5 19
6 13	27 10	8 22	5 19	3 17	31 14	28 11	25 9	23 6	20 4	18 1	15 29	6 12	26 9	23 6	20 4	18 1	15 29	12 26	9 23	6 20	4 18	1 15	29 12

D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

COMMAND ASTRODYNAMICS GENERAL DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 547-3																													
	APPLICABILITY																																				
YEAR	MONTH	DAY	1959												1960																						
			MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB											
			6	13	20	27	10	17	1	15	22	5	12	19	26	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26

ZM-7-357/
EID

39.5
3015

COMPONENT CHECKOUT EQUIPMENT
 Test Set, Integral Control
 27-51013-3 (A)
 SUBCONTRACT WORK STATEMENT None
 SPECIFICATION 27-05205
 SPEC. CONTROL DRAWING    (cont.)
 FINAL DESIGN 27-51013-3  "REV B"
 INSTALLATION DRAWING None (Depot.)
 VALIDATION PROCEDURES

MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																							
6	13	20	27	10	17	1	15	22	5	12	19	26	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26

B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

**CONVAIR AERONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION**

SQUADRON

576A * 576B 564 565 566 FUNCTION RESPONSIBLE: 547-3

1959												1960											
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB

YEAR	MONTH	DAY																																																																																																																																																																																													
1959	MAR	6	13	20	27	APR	3	10	17	24	1	8	15	22	29	MAY	6	13	20	27	3	10	17	24	31	JUN	7	14	21	28	4	11	18	25		JUL	5	12	19	26	2	9	16	23	30	AUG	3	10	17	24	31	7	14	21	28	4	11	18	25	SEP	1	8	15	22	29	5	12	19	26	2	9	16	23	30	OCT	29	5	12	19	26	2	9	16	23	30	6	13	20	27	3	10	17	24	31	NOV	27	4	11	18	25	2	9	16	23	30	13	20	27	4	11	18	25		DEC	18	25	1	8	15	22	29	5	12	19	26	2	9	16	23	30	6	13	20	27	3	10	17	24	31	JAN	15	22	29	5	12	19	26	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	FEB	12	19	26	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26

APPLICABILITY MILESTONES

COMPLETE PRIOR TO 3-1-59

COMPONENT CHECKOUT EQUIPMENT

Test Set, Integrator and Servo Amplifier 27-51011-1

SUBCONTRACT WORK STATEMENT None

SPECIFICATION None

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-51011-1

INSTALLATION DRAWING None

VALIDATION PROCEDURES

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

ZM-7-357/
EID

39.6
3009

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

39.8
3004

SQUADRON		576A		5768		564		565		566		FUNCTION RESPONSIBLE: 547-3																												
APPLICABILITY		1959												1960																										
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB															
DAY	COMPLETE	6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26
COMPONENT CHECKOUT EQUIPMENT																																								
Test Set, Propellant Utilization Matching																																								
27-51061-3 (CEC) (A)																																								
SUBCONTRACT WORK STATEMENT		None																																						
SPECIFICATION																																								
27-05101																																								
SPEC. CONTROL DRAWING		None (REV B (COMM) REV 2)																																						
FINAL DESIGN																																								
27-51061-3																																								
INSTALLATION DRAWING																																								
None (DEPOT)																																								
VALIDATION PROCEDURES																																								

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

COMMAR
ASTRONAUTICS
COMMAR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON		APPLICABILITY		YEAR		MONTH		DAY		1959												1960																							
576A	576B	564	565	566	FUNCTION RESPONSIBLE: 547-3		-1, -2				MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB											
COMPLETE		COMPLETE		COMPLETE		COMPLETE		COMPLETE		PRIORITY 3-1-59																																			
COMPONENT CHECKOUT EQUIPMENT																																													
Test Set, Programmer, Integrator, Amplifier, Canister																																													
27-51020-3 (Pomona) (A)																																													
SUBCONTRACT WORK STATEMENT 84.00 ▲																																													
SPECIFICATION																																													
27-05213 ▲																																													
SPEC. CONTROL DRAWING None S																																													
FINAL DESIGN																																													
27-51020-3 ▲																																													
INSTALLATION DRAWING																																													
None (SMA) REV F																																													
None (Depot.)																																													
VALIDATION PROCEDURES																																													

ZM-7.357/
EID

40
3005

B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES



CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

40.5
3006

SQUADRON		APPLICABILITY		YEAR		MONTH		DAY		1959												1960															
576A	-1	5768	564	565	566	FUNCTION RESPONSIBLE: 547-3				MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	JAN	FEB														
						COMPLETE	PRIOR TO 3-1-59			6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	4		
COMPONENT CHECKOUT EQUIPMENT																																					
Test Set, Programmer PITCHOVER																																					
27-51069-3 (POMONA)						(A)																															
SUBCONTRACT WORK STATEMENT		84.00				▲																															
SPECIFICATION						A																															
27-05215						▲																															
SPEC. CONTROL DRAWING		None				S																															
FINAL DESIGN																																					
27-51069-3						S																															
INSTALLATION DRAWING		None		(SMA)																																	
		None		(Depot)																																	
VALIDATION PROCEDURES																																					

**0/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

576A 5768 564 565 566

FUNCTION RESPONSIBLE: 547-3

1959 1960

SQUADRON		APPLICABILITY		YEAR		MONTH		DAY		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
MILESTONES		COMPLETE		PRIOR TO 3-1-59																	
COMPONENT CHECKOUT EQUIPMENT																					
Test Set, Programmer Subassembly																					
27-51093-3 (A)																					
SUBCONTRACT WORK STATEMENT None																					
SPECIFICATION 27-05219																					
SPEC. CONTROL DRAWING None \uparrow S \uparrow A \uparrow REV A (cont.)																					
FINAL DESIGN 27-51093-3 \uparrow S																					
INSTALLATION DRAWING None (Depot)																					
VALIDATION PROCEDURES																					

ZM-7-357/
EID
40.6
3016

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59
40.6/3016

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON

576A

5768

564

565

566

FUNCTION RESPONSIBLE: 567-3

		1959												1960				
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB					
DAY	PRIOR TO 3-1-59	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26
COMPONENT CHECKOUT EQUIPMENT																		
Test Set, Propellant Utilization Control																		
27-51090-3 (Caltronics) (A)																		
SUBCONTRACT WORK STATEMENT None																		
SPECIFICATION 27-05224																		
SPEC. CONTROL DRAWING None																		
FINAL DESIGN 27-51090-3																		
INSTALLATION DRAWING None (Depot)																		
VALIDATION PROCEDURES																		

ZM-7-357/
EID

41
3007

B/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CORONA AERONAUTICS
ASTRONAUTICS
CORONA DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON: 576A
 FUNCTION RESPONSIBLE: 547-3

566
 565
 564
 5768
 1959

YEAR	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
1959	6, 13, 20	3, 10, 17, 24	1, 8, 15, 22, 29	5, 12, 19, 26	2, 9, 16, 23, 30	7, 14, 21, 28	4, 11, 18, 25	1, 8, 15, 22, 29	5, 12, 19, 26	2, 9, 16, 23, 30	7, 14, 21, 28	4, 11, 18, 25
1960												

ZM-7.357/
EID

41.5
3011

	SQUADRON		APPLICABILITY	MILESTONES	
	YEAR	MONTH		DAY	COMPLETE
COMPONENT CHECKOUT EQUIPMENT	1959	3	PRIOR TO 3-1-59		
Test Set, Rate Gyro					
27-51092-5			(A)		
SUBCONTRACT WORK STATEMENT	None				
SPECIFICATION					
27-05208					
SPEC. CONTROL DRAWING	None	5		▲	▲
27-51092-5					
INSTALLATION DRAWING	None		(Depot)		
VALIDATION PROCEDURES					

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON

APPLICABILITY

YEAR MONTH DAY

COMPLETE PRIOR TO 3-1-59

576A

576B

-3, -4

564

565

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566

*

FUNCTION RESPONSIBLE: 547-3

1959

1960

MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB															
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	
13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26		
20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26			
27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26				
3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26					
10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26						
17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26							
24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26								
31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26									
7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26										
14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26											
21	28	4	11	18	25	1	8	15	22	29	5	12	19	26												
28	4	11	18	25	1	8	15	22	29	5	12	19	26													
4	11	18	25	1	8	15	22	29	5	12	19	26														
11	18	25	1	8	15	22	29	5	12	19	26															
18	25	1	8	15	22	29	5	12	19	26																
25	1	8	15	22	29	5	12	19	26																	
1	8	15	22	29	5	12	19	26																		
8	15	22	29	5	12	19	26																			
15	22	29	5	12	19	26																				
22	29	5	12	19	26																					
29	5	12	19	26																						
5	12	19	26																							
12	19	26																								
19	26																									
26																										

COMPONENT CHECKOUT EQUIPMENT

Adapter Assembly, Igniter, Squib, Checkout.

27-53373-1 (A)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION 27-05043 S A V V

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-53373-1 S V ▲

INSTALLATION DRAWING See Final Design (BLKISS.) See Final Design (SMA)

VALIDATION PROCEDURES

ZM-7-357/
EID

42.1
5092

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

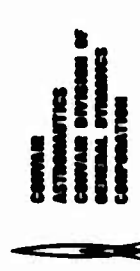
CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON		1959												1960											
APPLICABILITY		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
YEAR	MONTH	FUNCTION RESPONSIBLE: 547-3																							
DAY	COMPLETE																								
COMPONENT CHECKOUT EQUIPMENT																									
Test Accessory, IRSS Arm Switch																									
27-51154-3 (CV-A) (A)																									
SUBCONTRACT WORK STATEMENT None																									
SPECIFICATION																									
27-05112																									
SPEC. CONTROL DRAWING None																									
FINAL DESIGN																									
27-51154-3																									
INSTALLATION DRAWING																									
None (SMA)																									
VALIDATION PROCEDURES																									

ZM-7-357/
EID

42.3
3032

D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES



COMMUNICATIONS AND ELECTRONICS DIVISION OF THE DEPARTMENT OF DEFENSE

SQUADRON	576A	5788	564	565	566	FUNCTION RESPONSIBLE: 567-3											
	-1, -2						1959										
APPLICABILITY	YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	1960	
COMPLETE				6	13	20	27	3	10	17	24	31	6	13	20	27	3
PRIOR TO 3-1-59				6	13	20	27	3	10	17	24	31	6	13	20	27	3
COMPONENT CHECKOUT EQUIPMENT																	
Test Set, Signal Conditioner																	
27-51073-3 (Romona) (A)																	
SUBCONTRACT WORK STATEMENT None																	
SPECIFICATION 27-05105																	
SPEC. CONTROL DRAWING None																	
FINAL DESIGN 27-51073-3																	
INSTALLATION DRAWING None (SMA) (Depot)																	
VALIDATION PROCEDURES																	

ZM-7-357/
EID

4204
3018

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

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42-4/3018
PAGE

CONVAIR ASTRODYNAMICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 547-3					
	APPLICABILITY		-2, -1										
	YEAR	MILESTONES											

		1959												1960											
MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
COMPLETE	PRIOR TO 3-1-59																								
COMPONENT CHECKOUT EQUIPMENT																									
Test Set, Stabilization Filter																									
27-51097-3 (Pomona) (A)																									
SUBCONTRACT WORK STATEMENT None																									
SPECIFICATION 27-05211 ▲ S ▲																									
SPEC. CONTROL DRAWING None																									
FINAL DESIGN 27-51097-3 ▲ S																									
INSTALLATION DRAWING None (SMA) Rev "B"																									
None (Depot)																									
VALIDATION PROCEDURES																									

ZM-7-357/
EID
42.5
3008

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CORVAIR
 ASTROMETRICS
 CONTROL DIVISION OF
 GENERAL DYNAMICS
 CORPORATION

SQUADRON
 576A 576B 564 565 566
 * - 1, - 2 - 5 S *

FUNCTION RESPONSIBLE: 547-3

1959												1960											
YEAR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB			
MONTH	DAY	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10
COMPONENT CHECKOUT EQUIPMENT Servo Canister Component Checkout Unit 27-38001-1 (Romona) (B) SUBCONTRACT WORK STATEMENT 5744 SPECIFICATION 27-05777 SPEC. CONTROL DRAWING None FINAL DESIGN 27-38001-1 INSTALLATION DRAWING (SMA) 564 SMS (Depot)																							
VALIDATION PROCEDURES																							

ZM-7-357/
EID

44.0
3021

B/10C GROUND SUPPORT EQUIPMENT
 ENGINEERING MILESTONES

5/11/59
 44.0/3021
 PAGE

GENERAL ASTRONAUTICS CORPORATION	SQUADRON	576A	5768	564	565	566	FUNCTION RESPONSIBLE: 547-3
	APPLICABILITY	YEAR	MONTH	DAY	1959		
	MILESTONES						
	COMPLETE						
	PRIOR TO 3-1-59						

1959	1960																												
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																		
6	13	20	27	3	10	17	24	31	7	14	21	28	5	12	19	26	3	10	17	24	31	7	14	21	28	5	12	19	26

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EID
44.1
3022

COMPONENT CHECKOUT EQUIPMENT

Cyro Canister Component Checkout Unit
27-38002-1 (Romona) (B)

SUBCONTRACT WORK STATEMENT 5744

SPECIFICATION
27-05776

SPEC. CONTROL DRAWING None

FINAL DESIGN
27-38002-1

INSTALLATION DRAWING
(SMA) 564 SMS
(Depot)

VALIDATION PROCEDURES

B/DOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES



CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

44.2
3023

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 547-3							
APPLICABILITY	YEAR	1959						1960						
MILESTONES	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	
COMPLETE	DAY	6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26	2 9 16 23 30	7 14 21 28	4 11 18 25	18 25	16 23 30	13 20 27	11 18 25	8 15 22	5 12 19
PRIOR TO 3-1-59														
COMPONENT CHECKOUT EQUIPMENT														
Multi-Mode Gyro Turntable Auxiliary Unit														
27-38008-1 (Pomon.) (B)														
SUBCONTRACT WORK STATEMENT 576A														
SPECIFICATION														
27-05785		\$	\$											
SPEC. CONTROL DRAWING														
None														
FINAL DESIGN														
27-38008-1														
INSTALLATION DRAWING														
(SMA) 564 SMS														
(Depot)														
VALIDATION PROCEDURES														

B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

SQUADRON		APPLICABILITY		FUNCTION RESPONSIBLE: 547-3											
		YEAR	MILESTONES	1959											
GENERAL AERONAUTICS ASTRONAUTICS GENERAL DIVISION OF GENERAL DYNAMICS CORPORATION		MONTH	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
		DAY	PRIOR TO 3-1-59	1	2	3	4	5	6	7	8	9	10	11	12
COMPONENT CHECKOUT EQUIPMENT															
Amplifier, Network Component Checkout Unit 27-38005-1 (Romona) (B)															
SUBCONTRACT WORK STATEMENT 5744															
SPECIFICATION 27-05781															
SPEC. CONTROL DRAWING None															
FINAL DESIGN 27-38005-1															
INSTALLATION DRAWING (SMA) 564 SMS (Depot)															
VALIDATION PROCEDURES															

ZM-7-357/
EID
44.5
3026

**D/NOG GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON	APPLICABILITY		MILESTONES		1959												1960	
	YEAR	MONTH	COMPLETE	PRIOR TO 3-1-59	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
	DAY	DAY	DAY	DAY	1	2	3	4	5	6	7	8	9	10	11	12		
COMPONENT CHECKOUT EQUIPMENT																		
Electro-Mechanical, Relay																		
Checkout Unit																		
27-38006-1 (Pomona) (B)																		
SUBCONTRACT WORK STATEMENT 5744																		
SPECIFICATION																		
27-05782																		
SPEC. CONTROL DRAWING																		
None																		
FINAL DESIGN																		
27-38006-1																		
INSTALLATION DRAWING																		
(SMA) 564 SMS																		
(Depot)																		
VALIDATION PROCEDURES																		

FUNCTION RESPONSIBLE: 567-3

56b

565

564

5768

576A

-1, -2

-5

S

-6

ZM-7-357/
EID

44.6
3027

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

GENERAL
ASTRONAUTICS
CORPORATION
GENERAL OPERATIONS
COMPUTATION

576A	576B	564	565	566	FUNCTION RESPONSIBLE: 547-3		
	-1, -2	-3	S	-4	1959		
					1960		

YEAR		1959							1960						
MONTH		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
DAY		1-31	1-31	1-31	1-31	1-31	1-31	1-31	1-31	1-31	1-31	1-31	1-31		
COMPONENT CHECKOUT EQUIPMENT															
Programming Kit, Relay Test															
27-38715-1 (Pomona) (B)															
SUBCONTRACT WORK STATEMENT 5744															
SPECIFICATION															
27-05782															
SPEC. CONTROL DRAWING															
27-03286															
FINAL DESIGN															
Vendor: 27-38715-1															
INSTALLATION DRAWING															
(SMA) 564 SMS															
VALIDATION PROCEDURES															

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EID

44.6.1
3037

**B/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

576A	576B	564	565	566
	-1, -2	-5	S	*

FUNCTION RESPONSIBLE: 547-3

1959												1960													
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26
13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	
20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26		

COMMANDER
ASTRONAUTICS
COMMAND DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
APPLICABILITY
YEAR MONTH DAY
MILESTONES COMPLETE
PRIOR TO 3-1-59

COMPONENT CHECKOUT EQUIPMENT

Power Supply, Auxiliary

27-38010-2 (Romona) (B)

SUBCONTRACT WORK STATEMENT 5744

SPECIFICATION
27-05786

SPEC. CONTROL DRAWING None

FINAL DESIGN
27-38010-1

INSTALLATION DRAWING
(SMA) 564 SMS
(Depot)

VALIDATION PROCEDURES

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EID

44.9
3030

B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

GENERAL
ASTRONAUTICS
CONTRACT DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
 576A 576B 564 565 566
 -1, -2 -5 S -6

FUNCTION RESPONSIBLE: 547-3

		1959												1960													
		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
YEAR	MONTH	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26
	DAY	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	
	COMPLETE																										
	PRIOR TO 3-1-59																										
COMPONENTS CHECKOUT SCHEDULE Adapter and Installation, Cable Kit 27-38011-1 (Romona) (P) SUBCONTRACT WORK STATEMENT 5744 SPECIFICATION 27-05785 SPEC. CONTROL DRAWING None FINAL DESIGN 27-38011-1 INSTALLATION DRAWING (SMA) 564 SMS (Depot.) VALIDATION PROCEDURES																											

ZM-7-357/
EID
45.0
3031

D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
576A

APPLICABILITY
YEAR MONTH DAY
MILESTONES
COMPLETE
PRIOR TO 3-1-59

5768
-1, 3-3

564
-4, 5

565
S

566
-7, 8

FUNCTION RESPONSIBLE: 547-3

1959							1960																											
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB											
6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29

COMPONENT CHECKOUT EQUIPMENT

Component Automatic Programmed
Checkout Equipment Core
27-55033 (Pomona/RCA) (B)

SUBCONTRACT WORK STATEMENT 5744

REVD

SPECIFICATION

SPEC. CONTROL DRAWING None

FINAL DESIGN
27-55033

INSTALLATION DRAWING
(SMA) 564 SMS
(Depot)

VALIDATION PROCEDURES

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EID

45.1
5057

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

COMMANDER
 ASTRONAUTICS
 DIVISION OF
 GENERAL DYNAMICS
 CORPORATION

SQUADRON 576A 5768 564 565 566
 APPLICABILITY -1, -2 -4 S -7
 FUNCTION RESPONSIBLE: 567-3

YEAR		1959												1960													
MONTH	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
DAY	PRIOR TO 3-1-59	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26

YEAR		1959												1960													
MONTH	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
DAY	PRIOR TO 3-1-59	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26

COMPONENT CHECKOUT EQUIPMENT
 Distribution Unit, Cable, Component
 Checkout
 27-38400-1 (B) (B)
 SUBCONTRACT WORK STATEMENT 5766
 SPECIFICATION
 SPEC. CONTROL DRAWING None
 FINAL DESIGN 27-38400-1
 INSTALLATION DRAWING (SMA) 564 SMS (Depot)

D/IOC GROUND SUPPORT EQUIPMENT
 ENGINEERING MILESTONES

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45.2
3034



CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 547-2																		
YEAR	MONTH	1959												1960											
DAY	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
1, 2, 5	6, 7, 8	17, 10, 27	17, 10, 27	15, 22, 8	12, 19, 5	10, 17, 3	7, 14, 21	4, 11, 18	2, 9, 16	13, 20, 27	11, 18, 4	8, 15, 22	5, 12, 19	6, 13, 20	13, 20, 27	11, 18, 4	8, 15, 22	5, 12, 19	6, 13, 20	13, 20, 27	11, 18, 4	8, 15, 22	5, 12, 19	6, 13, 20	
3	PRIOR TO 3-1-59																								
SYSTEM CHECKOUT EQUIPMENT																									
Amplifier Unit, Line Driving																									
27-55006-501 (RCA) (R)																									
SUBCONTRACT WORK STATEMENT 8318																									
REVISION																									
SPECIFICATION 7-05580																									
SPEC. CONTROL DRAWING None																									
FINAL DESIGN 27-55006-501																									
S																									
DOC																									
INSTALLATION DRAWING																									
27-55000 576A (Launcher)																									
27-55036 576B																									
27-55046 564																									
27-55043 565																									
27-55045 566																									
VALIDATION PROCEDURES																									
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>ZM-7-357/ EID</p> <p>51 5006</p> </div> <div style="width: 45%; text-align: right;"> <p>5/11/59</p> <p>PAGE 51/5006</p> </div> </div>																									

D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CORPORATION ASTRONAUTICS CORPORATION DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON			566		565		564		5768		576		566		564		5768		576		566		564																											
	APPLICABILITY		YEAR	MILESTONES		1959		1960		1959		1960		1959		1960		1959		1960		1959		1960		1959																									
	MONTH	DAY		COMPLETE	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960																									
SYSTEM CHECKOUT EQUIPMENT																																																			
Distribution Unit, Signal																																																			
27-55007-501 (RCA) (B)																																																			
SUBCONTRACT WORK STATEMENT 8318 ▲																																																			
SPECIFICATION 7-05580 ▼ ▼ S ▲																																																			
SPEC. CONTROL DRAWING None																																																			
FINAL DESIGN 27-55007-501 ▼ ▼ S ▲																																																			
INSTALLATION DRAWING 27-55000 576A (Launcher) ▲ ▲																																																			
27-55036 576B ▲ ▲																																																			
27-55046 564 ▼ ▼																																																			
27-55043 565 ▼ ▼																																																			
27-55045 566 ▼ ▼																																																			
VALIDATION PROCEDURES																																																			
<table border="1"> <thead> <tr> <th>MAR</th> <th>APR</th> <th>MAY</th> <th>JUN</th> <th>JUL</th> <th>AUG</th> <th>SEP</th> <th>OCT</th> <th>NOV</th> <th>DEC</th> <th>JAN</th> <th>FEB</th> </tr> </thead> <tbody> <tr> <td>6 13 20 27</td> <td>3 10 17 24</td> <td>1 8 15 22 29</td> <td>5 12 19 26</td> <td>2 9 16 23 30</td> <td>7 14 21 28</td> <td>4 11 18 25</td> <td>9 16 23 30</td> <td>6 13 20 27</td> <td>3 10 17 24</td> <td>1 8 15 22 29</td> <td>5 12 19 26</td> </tr> </tbody> </table>																												MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26	2 9 16 23 30	7 14 21 28	4 11 18 25	9 16 23 30	6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																																								
6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26	2 9 16 23 30	7 14 21 28	4 11 18 25	9 16 23 30	6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26																																								

FUNCTION RESPONSIBLE: 547-2

-1, -2, -5 -6, -7, -8 -13, -14, -15-21 thru-26 -27 thru-31

-18, -19, -20 1959-36, -37

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EID

51.1
5007

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59
51.1/5007

COMMAR ASTROPHYSICS COMMAR DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A	5768	564	565	566	FUNCTION RESPONSIBLE: 547-2	
	APPLICABILITY	MILESTONES	-1	-7	-13	-22	-32		

		1959												1960														
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB															
	DAY	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	
SYSTEMS CHECKOUT EQUIPMENT																												
Cable Kit, Special Checkout.																												
27-55013-501 (RCA) (B)																												
SUBCONTRACT WORK STATEMENT 8318 ▲																												
SPECIFICATION																												
27-05201																												
SPEC. CONTROL DRAWING																												
None																												
FINAL DESIGN																												
27-55013-501																												
INSTALLATION DRAWING																												
27-55000 576A (SMA)																												
27-55036 576B ▲																												
27-55046 564 & 565 ▲																												
27-55045 566																												
VALIDATION PROCEDURES																												

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5013

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59

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COMMAR ASTROPHYSICS CONTROL DIVISION OF GENERAL STRONGS CORPORATION	SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 547-2					
	APPLICABILITY	-3, -4, -5 -6, -9, -10 -16 thru -21 -23 thru -31 -33 thru -41											
YEAR		1959							1960				
MONTH		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
DAY		1 13 20 27	1 8 15 22 29	1 5 12 19 26	1 3 10 17 24	1 7 14 21 28	1 4 11 18 25	1 2 9 16 23 30	1 6 13 20 27	1 4 11 18 25	1 13 20 27	1 8 15 22 29	1 5 12 19 26

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EID

53.1
5013

APPLICABILITY		1959												1960	
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR
COMPLETE															
PRIOR TO 3-1-59															
SYSTEMS CHECKOUT EQUIPMENT															
Cable Kit, Special Checkout															
27-55013-503 (RCA) (B) ▲															
SUBCONTRACT WORK STATEMENT 8318 ▲															
SPECIFICATION															
27-05201 SA ▼ ▼ ▼															
SPEC. CONTROL DRAWING None															
FINAL DESIGN															
27-55013-503 ▼															
INSTALLATION DRAWING															
27-55000 576A (Launcher) ▲															
27-55036 576B ▲															
27-55046 564 ▼															
27-55043 565 ▼															
27-55045 566 ▼															
VALIDATION PROCEDURES															

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES



ZM-7-357/
EID

53.3
5085

CONVAIL ASTRONAUTICS CONVAIL DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		5768		564		565		566		FUNCTION RESPONSIBLE: 547-2	
		YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY
SYSTEMS CHECKOUT EQUIPMENT		576A	-1		5768	S	564	-3	S	565	-4		
Check out Set, Hold Down and Release Cylinder													
27-52498-501 (RCA) (B)													
SUBCONTRACT WORK STATEMENT		None											
SPECIFICATION		27-05024		▽		▽		▽		▽		▽	
SPEC. CONTROL DRAWING		None											
FINAL DESIGN		27-52498-501		S		▽		▽		▽		▽	
INSTALLATION DRAWING		27-55000 576A (SMA)		▲		▲		▲		▲		▲	
		27-55036 576B		▲		▲		▲		▲		▲	
		27-55046 564 & 565		▲		▲		▲		▲		▲	
		27-55045 566		▽		▽		▽		▽		▽	
VALIDATION PROCEDURES													

D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

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53.3/5085
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COMPAR ASTRONAUTICS COMPAR DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 535-7															
	APPLICABILITY		-1, -2										1959															
	YEAR	MILESTONES													1960													
	MONTH	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
DAY	PRIOR TO 3-1-59	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	
SYSTEMS CHECKOUT EQUIPMENT																												
Clip, Safety, Antenna Coupler																												
27-90025-1 (B)																												
SUBCONTRACT WORK STATEMENT		None																										
SPECIFICATION		None																										
SPEC. CONTROL DRAWING		None																										
FINAL DESIGN		S																										
27-90025-1		V																										
INSTALLATION DRAWING		▲																										
None (SMA)																												
VALIDATION PROCEDURES																												

ZM-7-357/
EID
53.4
5081

D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

53.5
5053

SQUADRON		576A		5768		564		565		566		FUNCTION RESPONSIBLE: 547-2																
APPLICABILITY		-1, -2, -3										1960																
YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB														
MILESTONES			1959																									
COMPLETE			6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26
PRIOR TO 3-1-59																												
SYSTEM CHECKOUT EQUIPMENT																												
Automatic Programmed Checkout Equipment																												
27-55099-501 (RCA) (B)																												
SUBCONTRACT WORK STATEMENT 8318 ▲																												
SPECIFICATION																												
7-05567																												
SPEC. CONTROL DRAWING																												
None																												
FINAL DESIGN																												
27-55099-501																												
INSTALLATION DRAWING																												
27-63000 (LCC)																												
27-55000 (SMA) ▲																												
VALIDATION PROCEDURES																												

REV A

B/ROC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

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COMMAR ANTHROPOMETRICS COMMAR DIVISION OF GENERAL SYSTEMS COMPUTATION		SQUADRON 576A 576B 564 565 566		1 thru-6 -7 thru-14 -17 thru-24 -25 thru-32 -33 thru-42 FUNCTION RESPONSIBLE: 545T2											
APPLICABILITY YEAR MONTH DAY		MILESTONES COMPLETE PRIOR TO 3-1-59		1959 1960											
SYSTEMS CHECKOUT EQUIPMENT				MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB											
Cartridge, Card Programmer				6 13 20 27 1 8 15 22 29 5 12 19 26 1 8 15 22 29 5 12 19 26 1 8 15 22 29 5 12 19 26											
27-52869-501 (RCA) (B)															
SUBCONTRACT WORK STATEMENT 8318 ▲															
SPECIFICATION None															
SPEC. CONTROL DRAWING None															
FINAL DESIGN 27-52869-501 ▽				S ▽											
INSTALLATION DRAWING (BLK/SE) (SMA)															
None															
None															
VALIDATION PROCEDURES															
				6 13 20 27 1 8 15 22 29 5 12 19 26 1 8 15 22 29 5 12 19 26 1 8 15 22 29 5 12 19 26											
				MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB											

ZM-7-357/
EID
53.5.2
5089

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

GENERAL
ASTRONAUTICS
CONTROL DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

53.5.9
5058

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 54.7-2																					
APPLICABILITY		-4, -5, -6					-7, -8, -11					-13 thru -16		-17 thru -20														
YEAR	MILESTONES	1959												1960														
MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	JAN	FEB													
PRIOR TO 3-1-59		6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	
SYSTEMS CHECKOUT EQUIPMENT																												
Automatic Programmed Checkout Equipment (APCHE)																												
27-55099-505 (RCA) (B)																												
SUBCONTRACT WORK STATEMENT 8403																												
SPECIFICATION																												
7-05567																												
SPEC. CONTROL DRAWING																												
None																												
FINAL DESIGN																												
27-55099-505																												
INSTALLATION DRAWING																												
27-63065 576B (BLK/SE)																												
27-63085 564 (LOB)																												
27-63070 565 (LOB)																												
27-63071 566 (LOB)																												
27-55046 564 & 565 (SMA)																												
27-55045 566 (SMA)																												
VALIDATION PROCEDURES																												

REVISION

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

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COMMERCIAL AERONAUTICS COMPANY DIVISION OF GENERAL DYNAMICS CORPORATION
SQUADRON
 576A 576B 564 565 566
 -1, -2, -3 FUNCTION RESPONSIBLE: 547-2

APPLICABILITY		1959												1960																		
YEAR	MILESTONES	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB							
MONTH	COMPLETE	6	13	20	27	4	11	18	25	1	8	15	22	6	13	20	27	4	11	18	25	1	8	15	22							
DAY	PRIOR TO 3-1-59	1	8	15	22	29	5	12	19	26	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26

SYSTEMS CHECKOUT EQUIPMENT	
Auxiliary Switching Unit, Launcher, APACHE	
27-55019-501 (RCA) (B)	
SUBCONTRACT WORK STATEMENT 8318	▲
SPECIFICATION 7-05567	▽ S ▲
SPEC. CONTROL DRAWING None	
FINAL DESIGN 27-55019-501	▽ S ▲
INSTALLATION DRAWING 27-55000 (Launcher)	▲ Doc
VALIDATION PROCEDURES	▲

ZM-7-357/
EID
53.6
5024

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

5/11/59
53.6/5024



ZM-7-357/
ID

53.6.1
5024

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 547-2																																						
APPLICABILITY		-4, 5, 6 thru-12 thru-23 thru-32																																											
YEAR	MONTH	1959																																											
DAY	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																				
MILESTONES		6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29
MILESTONES		PRIOR TO 3-1-59																																											
SYSTEMS CHECKOUT EQUIPMENT																																													
Auxiliary Switching Unit, Launcher, APACHE (RCA) (B)																																													
SUBCONTRACT WORK STATEMENT 8403																																													
SPECIFICATION 7-05567		S A ▽▽▽																																											
SPEC. CONTROL DRAWING None																																													
FINAL DESIGN 27-55019-505		▽ ▲ DPC																																											
INSTALLATION DRAWING 27-55036 576B (Launcher)		▽																																											
27-55046 564		▽																																											
27-55043 565		▽																																											
27-55045 566		▽																																											
VALIDATION PROCEDURES																																													

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

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53.6.1/5024
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GENERAL APPLICABILITY OF GENERAL SERVICES OF GENERAL SERVICES ORGANIZATION

SEASON 576A 578 584 585 586
 -35 -36 -37 -38 -39

FUNCTION RESPONSIBLE: 545-5

YEAR		1959												1960	
MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR
COMPLETE	1-31-59														
COMPLETE	1-31-59														

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EID

53.6.5
5024

SYSTEMS CHECKOUT EQUIPMENT	APPLICABILITY	YEAR	MONTH	DAY
AUXILIARY SWITCHING UNIT, LAUNCHER				
APCR, SMA				
27-55019-503 (RCA) (R)				
SUBCONTRACT WORK STATEMENT				
8318				
SPECIFICATION				
7-05567				
SPEC. CONTROL DRAWINGS				
None				
FINAL DESIGN				
27-55019-503				
INSTALLATION DRAWINGS				
27-55000 576A (SMA)				
27-55036 576B				
27-55046 584 & 585				
27-55045 586				
VALIDATION PROCEDURES				

B/NC ORGANS SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59
53.6.5/5024

COMMAR
ASTRONAUTICS
GENERAL DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON	APPLICABILITY		FUNCTION RESPONSIBLE: 547-2											
	YEAR	MILESTONES	1959											
	MONTH	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
DAY	PRIOR TO 3-1-59													
SYSTEMS CHECKOUT EQUIPMENT														
Auxiliary Switching Unit, SMA, APCHE														
27-55020-501 (RCA) (B) ▲														
SUBCONTRACT WORK STATEMENT 8318 ▲														
SPECIFICATION 7-05567 S A ▽ ▽ ▽														
SPEC. CONTROL DRAWING None														
FINAL DESIGN 27-55020-501 V V DOC ▲														
INSTALLATION DRAWING (SMA) ▲														
27-55000														
VALIDATION PROCEDURES														

ZM-7-957/
EID

53.7
5025

**B/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

COMMAND ASTRONAUTICS GENERAL DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 547-2				
	APPLICABILITY	YEAR	MONTH	DAY								
	MILESTONES	COMPLETE	PRIOR TO 3-1-59									

		1959												1960											
		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
SYSTEMS CHECKOUT EQUIPMENT																									
Auxiliary Switching Unit, SMA, ARCHE																									
27-55020-505 (RCA) (B)																									
SUBCONTRACT WORK STATEMENT 8403																									
SPECIFICATION 7-05567																									
SPEC. CONTROL DRAWING None																									
FINAL DESIGN 27-55020-505																									
INSTALLATION DRAWING 27-55036 570B (SMA)																									
27-55046 564 & 565																									
27-55045 566																									
VALIDATION PROCEDURES																									

ZM-7.357/
EID
53.7.1
5025

B/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

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53.7.1/5025
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COMAIR
ASTRONAUTICS
CORPORATION DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

53.8
5074

SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE 545-5													
APPLICABILITY		-1		-2		-3		-5		-6															
YEAR		1959		1959		1959		1959		1959		1960													
MONTH		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB	
DAY		13 20 27		3 10 17 24		6 13 20 27		3 10 17 24		6 13 20 27		3 10 17 24		6 13 20 27		3 10 17 24		6 13 20 27		3 10 17 24		6 13 20 27		3 10 17 24	
SYSTEMS CHECKOUT EQUIPMENT																									
Autopilot Group, Ground Control SMA																									
27-55093-501 (RCA) (B)																									
SUBCONTRACT WORK STATEMENT 8318																									
SPECIFICATION																									
7-06658																									
SPEC. CONTROL DRAWING																									
FINAL DESIGN																									
27-55093-501																									
INSTALLATION DRAWING																									
27-55000 576A(SMA)																									
27-55036 576B																									
27-55046 564 & 565																									
27-55045 566																									
VALIDATION PROCEDURES																									

B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

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CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON	576A		576B		564		565		566		FUNCTION RESPONSIBLE: 547-2												
	-1		-2								1959												
	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN
APPLICABILITY																							
YEAR MILESTONES																							
MONTH COMPLETE																							
DAY PRIOR TO 3-1-59																							
SYSTEMS CHECKOUT EQUIPMENT																							
Operations and Checkout Unit																							
F-AFC-0072-1 (Aerojet) (CFP)																							
SUBCONTRACT WORK STATEMENT	None																						
SPECIFICATION	None																						
SPEC. CONTROL DRAWING																							
FINAL DESIGN																							
INSTALLATION DRAWING																							
None (LCC)																							
VALIDATION PROCEDURES																							

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EID

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GFP

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

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PAGE 54 GFF

COMMAR
ASTRONAUTICS
CONTROL DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON		APPLICABILITY		FUNCTION RESPONSIBLE: 547-2																
576A		-1, 2, 3		1959						1960										
YEAR	MONTH	DAY	576A	576B	564	565	566	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	
								13	17	1	12	16	21	25	29	3	7	11	15	19
								14	18	2	13	17	21	25	29	3	7	11	15	19
								15	19	3	14	18	22	26	30	4	8	12	16	20
								16	20	4	15	19	23	27	31	5	9	13	17	21
								17	21	5	16	20	24	28	1	5	9	13	17	21
								18	22	6	17	21	25	29	2	6	10	14	18	22
								19	23	7	18	22	26	30	3	7	11	15	19	23
								20	24	8	19	23	27	31	4	8	12	16	20	24
								21	25	9	20	24	28	1	5	9	13	17	21	25
								22	26	10	21	25	29	2	6	10	14	18	22	26
								23	27	11	22	26	30	3	7	11	15	19	23	27
								24	28	12	23	27	31	4	8	12	16	20	24	28
								25	29	13	24	28	1	5	9	13	17	21	25	29
								26	30	14	25	29	2	6	10	14	18	22	26	30
								27	31	15	26	30	3	7	11	15	19	23	27	31
								28	1	16	27	31	4	8	12	16	20	24	28	1
								29	2	17	28	1	5	9	13	17	21	25	29	2
								30	3	18	29	2	6	10	14	18	22	26	30	3
								31	4	19	30	3	7	11	15	19	23	27	31	4

COMPLETE MILESTONES
PRIOR TO 3-1-59

SYSTEMS CHECKOUT EQUIPMENT

Fault Location Unit, Checkout.

27-55004-501 (RCA) (B)

SUBCONTRACT WORK STATEMENT 8318 ▲

SPECIFICATION 7-05569 S A ▽ ▽ ▽

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-55004-501 S ▽ ▽

INSTALLATION DRAWING 27-55000 (Launcher) ▲

VALIDATION PROCEDURES

ZM-7-357/
EID

61.5
5004

B/MC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

GENERAL AGREEMENTS OF GENERAL SERVICES OF COOPERATION

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 547-2											
YEAR	MONTH	-4,-5,-6 -9,-10,-11 -17,18,25 -26 thru-34																
MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB					
1960		6	13	20	27	4	11	18	25	1	8	15	22	29				

ZM-7.357/
EID

61.5.1
5004

SYSTEMS CHECKOUT EQUIPMENT

Fault Location Unit, Checkout

27-55004-505 (RCA) (B)

SUBCONTRACT WORK STATEMENT 8403 ▲

SPECIFICATION 7-05369 ▽ S A ▽ ▽ ▽

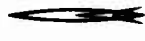
SPEC. CONTROL DRAWINGS None

FINAL DESIGN 27-55004-505 ▽

INSTALLATION DRAWING 27-63065 576B (BLARSE) ▲
27-63085 564
27-63070 565
27-63071 566

VALIDATION PROCEDURES

B/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES



CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

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EID

62
CFP

SQUADRON	576A		576B		564		565		566		FUNCTION RESPONSIBLE: 547-2											
	*		*								1959											
	YEAR	MONTH	YEAR	MONTH	YEAR	MONTH	YEAR	MONTH	YEAR	MONTH	1960											
APPLICABILITY	COMPLETE	PRIOR TO 3-1-59																				
SYSTEMS CHECKOUT EQUIPMENT																						
Mobile IRSS Checkout Station																						
(Aerojet)(CFP)																						
SUBCONTRACT WORK STATEMENT																						
SPECIFICATION																						
SPEC. CONTROL DRAWING																						
FINAL DESIGN																						
INSTALLATION DRAWING																						
None																						
(Launcher)																						
VALIDATION PROCEDURES																						

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

COMMAR
ASTRONAUTICS
COMMAR DIVISION OF
GENERAL DYNAMICS
CORPORATION

576A	576B	564	565	566
-20, -21	-22, -23			

FUNCTION RESPONSIBLE: 547-2

1960

1959

		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
MAR	13	27	10	1	15	29	12	26	9	23	6	20	3
	6	20	3	17	1	15	29	12	26	9	23	6	20
APR	13	27	10	1	15	29	12	26	9	23	6	20	3
	6	20	3	17	1	15	29	12	26	9	23	6	20
MAY	13	27	10	1	15	29	12	26	9	23	6	20	3
	6	20	3	17	1	15	29	12	26	9	23	6	20
JUN	13	27	10	1	15	29	12	26	9	23	6	20	3
	6	20	3	17	1	15	29	12	26	9	23	6	20
JUL	13	27	10	1	15	29	12	26	9	23	6	20	3
	6	20	3	17	1	15	29	12	26	9	23	6	20
AUG	13	27	10	1	15	29	12	26	9	23	6	20	3
	6	20	3	17	1	15	29	12	26	9	23	6	20
SEP	13	27	10	1	15	29	12	26	9	23	6	20	3
	6	20	3	17	1	15	29	12	26	9	23	6	20
OCT	13	27	10	1	15	29	12	26	9	23	6	20	3
	6	20	3	17	1	15	29	12	26	9	23	6	20
NOV	13	27	10	1	15	29	12	26	9	23	6	20	3
	6	20	3	17	1	15	29	12	26	9	23	6	20
DEC	13	27	10	1	15	29	12	26	9	23	6	20	3
	6	20	3	17	1	15	29	12	26	9	23	6	20
JAN	13	27	10	1	15	29	12	26	9	23	6	20	3
	6	20	3	17	1	15	29	12	26	9	23	6	20
FEB	13	27	10	1	15	29	12	26	9	23	6	20	3
	6	20	3	17	1	15	29	12	26	9	23	6	20

ZM-7-357/
EID

62.1
5053

APPLICABILITY
YEAR MONTH DAY
MILESTONES COMPLETE
PRIOR TO 3-1-59

SQUADRON

SYSTEMS CHECKOUT EQUIPMENT

Test Coupler, Antenna Telemeter
and Range Safety Command
27-52050-3 (A)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION None

SPEC. CONTROL DRAWING None

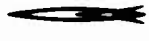
FINAL DESIGN 27-52050-3

INSTALLATION DRAWING None (SMA)

VALIDATION PROCEDURES

REV-B

D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES



CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

62.1.1
5051

SQUADRON		576A	5768	564	565	566	FUNCTION RESPONSIBLE: 545-3											
APPLICABILITY		1959												1960				
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR			
DAY	COMPLETE	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26
SYSTEMS CHECKOUT EQUIPMENT																		
Test Unit, Destruct Substitution																		
IRSS																		
27-52162-1 (CV-A) (A)																		
SUBCONTRACT WORK STATEMENT																		
None																		
SPECIFICATION																		
None																		
SPEC. CONTROL DRAWING																		
None																		
FINAL DESIGN																		
27-52162-1																		
INSTALLATION DRAWING																		
(SMA)																		
27-55000																		
VALIDATION PROCEDURES																		

B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59
62.1.1/5051
PAGE

CONVAIR
ASTRONAUTICS
ASTRONAUT DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON	APPLICABILITY		1959												1960												
	YEAR	MILESTONES	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	
	MONTH	COMPLETE	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	
		PRIOR TO 3-1-59	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	
SYSTEMS CHECKOUT EQUIPMENT																											
Cable Kit, IRSS, Missile Assembly, IOC																											
27-69221-1 (B)																											
SUBCONTRACT WORK STATEMENT None																											
SPECIFICATION None																											
SPEC. CONTROL DRAWING None																											
FINAL DESIGN																											
27-69221-1																											
INSTALLATION DRAWING (SMA)																											
27-55000 (SMA)																											
VALIDATION PROCEDURES																											

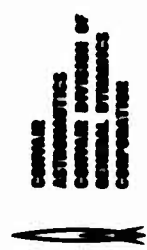
576A 576B 564 565 560
S -1

FUNCTION RESPONSIBLE: 545-5

ZM-7-357/
EID

62.1.2
6102

B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES



GENERAL DYNAMICS
 COMMAND DIVISION OF
 GENERAL DYNAMICS

ZM-7-357/
 EID

62.1.3
 6101

FUNCTION RESPONSIBLE: 545-5

SQUADRON		576A	576B	564	565	566	1959												1960										
							MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB											
APPLICABILITY	YEAR															1960													
	MONTH															1959													
MILESTONES	COMPLETE	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26		
	PRIOR TO 3-1-59																												
SYSTEMS CHECKOUT EQUIPMENT																													
Cabinet, TRSS, JunctionSMA																													
27-69220-1 (Tech.Prod.Co.) (A)																													
SUBCONTRACT WORK STATEMENT None																													
SPECIFICATION None																													
SPEC. CONTROL DRAWING None																													
FINAL DESIGN																													
27-69220-1 ▲ S																													
INSTALLATION DRAWING																													
27-55000 (SMA) ▲																													
VALIDATION PROCEDURES																													

B/OC GROUND SUPPORT EQUIPMENT
 ENGINEERING MILESTONES

CORNER ASTRONOMIES CORNER DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 545-5																							
APPLICABILITY		MILESTONES		YEAR		MONTH		DAY		1959												1960															
COMPLETE		COMPLETE		PRIOR TO 3-1-59						MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB					
										6		13		20		27		3		10		17		24		31		6		13		20		27			
SYSTEMS CHECKOUT EQUIPMENT																																					
Cabinet, IRSS, Junction (A)																																					
27-69196-5																																					
SUBCONTRACT WORK STATEMENT None																																					
SPECIFICATION None																																					
SPEC. CONTROL DRAWING None																																					
FINAL DESIGN																																					
27-69196-5																																					
INSTALLATION DRAWING																																					
27-55000 (SMA)																																					
VALIDATION PROCEDURES																																					

REV A

REV A

ZM-7-357/
EID

62.1.4
6098

D/MC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CENTRAL ASTRONAUTICS GENERAL DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A	5768	564	565	566	FUNCTION RESPONSIBLE: 54.5-3	
	YEAR	MONTH	DAY	APR	MAY	JUN	JUL	AUG	SEP

		1959							1960															
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB											
	DAY	6	13	20	27	1	8	15	22	29	5	12	19	26	1	8	15	22	29	5	12	19	26	
SYSTEMS CHECKOUT EQUIPMENT																								
IRSS, Battery Squib Substitution Box 27-51297-1 (B)																								
SUBCONTRACT WORK STATEMENT																								
SPECIFICATION																								
SPEC. CONTROL DRAWING																								
FINAL DESIGN 27-51297-1																								
INSTALLATION DRAWING 27-55000 (SMA)																								
VALIDATION PROCEDURES																								

M-7-357/
EID

62.1.5
5086

D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CONVAIR AERONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
APPLICABILITY
MILESTONES

YEAR MONTH DAY

576A 5768 564 565 566

FUNCTION RESPONSIBLE: 547-2

1959												1960											
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26	2 9 16 23 30	7 14 21 28	4 11 18 25	1 8 15 22 29	5 12 19 26	2 9 16 23 30	7 14 21 28	4 11 18 25	6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26	2 9 16 23 30	7 14 21 28	4 11 18 25	1 8 15 22 29	5 12 19 26	2 9 16 23 30	7 14 21 28	4 11 18 25
SYSTEMS CHECKOUT EQUIPMENT																							
Flight Recording Station																							
(Aerojet) (GFP)																							
SUBCONTRACT WORK STATEMENT																							
SPECIFICATION																							
SPEC. CONTROL DRAWING																							
FINAL DESIGN																							
INSTALLATION DRAWING																							
VALIDATION PROCEDURES																							

ZM-7-357/
EID

62.2
5008

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES



ZM-7-357/
EID
62.3
5011

SQUADRON APPLICABILITY		1959												1960				
		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB					
COMNAV ASTRONAUTICS COMMAND DIVISION OF GENERAL DYNAMICS CORPORATION		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 547-2											
YEAR	MONTH																	
DAY	PRIOR TO 3-1-59																	
SYSTEMS CHECKOUT EQUIPMENT																		
Cable Kit, Interconnecting SMA																		
27-55011-501 (RCA) (B)																		
SUBCONTRACT WORK STATEMENT 8318 ▲																		
SPECIFICATION														S A				
7-05576														▽ ▽ ▽				
SPEC. CONTROL DRAWING														None				
FINAL DESIGN														▽				
27-55011-501																		
INSTALLATION DRAWING																		
See Final Design (SMA)																		
VALIDATION PROCEDURES																		

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES



GENERAL
ASTRONAUTICS
CONTROL DIVISION OF
GENERAL DYNAMICS
CORPORATION

576A	576B	564	565	566	FUNCTION RESPONSIBLE: 567-2	
	-2	-3	-6	-7		

		1959												1960														
		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB															
		6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	
COMPLETE	PRIOR TO 3-1-59																											
SYSTEMS CHECKOUT EQUIPMENT																												
Cable Kit, Interconnecting, SMA																												
27-55011-505 (RCA) (B)																												
SUBCONTRACT WORK STATEMENT 84.03 ▲																												
SPECIFICATION 7-05576 S A																												
SPEC. CONTROL DRAWING None																												
FINAL DESIGN 27-55011-505 ▽																												
INSTALLATION DRAWING See Final Design(SMA)																												
VALIDATION PROCEDURES																												

ZM-7-357/
EID
62.3.0
5011

**D/IOC BRIDGE SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 547-2																					
APPLICABILITY		1959												1960														
YEAR	MONTH	1959												1960														
DAY	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB			
SYSTEMS CHECKOUT EQUIPMENT		6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	1	8	15	22	29	5	12	19	26	
Control Unit, Ground Equipment, SMA																												
27-55008-501 (RCA) (B)																												
SUBCONTRACT WORK STATEMENT 8318																												
SPECIFICATION																												
7-05577																												
SPEC. CONTROL DRAWING																												
None																												
FINAL DESIGN																												
27-55008																												
INSTALLATION DRAWING																												
27-55000 576A (SMA)																												
27-55036 576B																												
27-55046 564 & 565																												
27-55045 566																												
VALIDATION PROCEDURES																												

ZM-7-357/
EID

62.6
5008

B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

62.6/5008
5/11/59

COMPAR ASTROPHYSICS COMPAR DIVISION OF GENERAL DYNAMICS CORPORATION

578A	576B	564	565	566
-1	-2	-3	-4	-6

FUNCTION RESPONSIBLE: 547-2

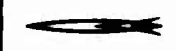
SQUADRON	1959												1960											
	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
COMPLETE																								
PRIOR TO 3-1-59																								
SYSTEMS CHECKOUT EQUIPMENT																								
Control Unit, Ground Power, Missile SMA																								
27-55025-501 (RCA) (B)																								
SUBCONTRACT WORK STATEMENT 8318 ▲																								
SPECIFICATION																								
7-05222																								
SPEC. CONTROL DRAWING																								
None																								
FINAL DESIGN																								
27-55025-501																								
INSTALLATION DRAWING																								
27-55000 576A (SMA)																								
27-55036 576B																								
27-55046 564 & 565																								
27-55045 566																								
VALIDATION PROCEDURES																								

ZM-7-357/
EID

62.7
5030

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

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62.7/5030
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COMMAR
ASTRONAUTICS
COMMAR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
576A

5768

564

565

566

FUNCTION RESPONSIBLE: 5762

-1

-2

-3

-4

1959

1960

DAY	1959					1960						
	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
6												
13												
20												
27												
3												
10												
17												
24												
31												
7												
14												
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28												
4												
11												
18												
25												
1												
8												
15												
22												
29												
5												
12												
19												
26												
3												
10												
17												
24												
31												
7												
14												
21												
28												
4												
11												
18												
25												
1												
8												
15												
22												
29												
5												
12												
19												
26												
3												
10												
17												
24												
31												
7												
14												
21												
28												
4												
11												
18												
25												
1												
8												
15												
22												
29												

ZM-7-357/
EID

62.8
5088

SYSTEMS CHECKOUT EQUIPMENT

Control Unit, Voltage, SMA

27-55044-501 (RCA) (B)

SUBCONTRACT WORK STATEMENT 84.03 ▲

SPECIFICATION 7-05410 SA
▽ ▽ ▽

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-55044-501 ▽

INSTALLATION DRAWING
27-55036 576B (SMA) ▲
27-55046 564 & 565
27-55045 566 ▽

VALIDATION PROCEDURES

D/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

GENERAL ADMINISTRATIVE CONTROL NUMBER OF ORIGINAL DRAWING CORRECTION	SQUADRON	APPLICABILITY				FUNCTION RESPONSIBLE: 567-2	1959												1960										
		YEAR	MONTH	COMPLETE	MILESTONES		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB											
		DAY	PRIOR TO 3-1-59				6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5
SYSTEMS CHECKOUT EQUIPMENT																													
Sequencer, Pneumatic Test.																													
27-55027-501 (RGA) (R) ▲																													
SUBCONTRACT WORK STATEMENT 8318 ▲																													
SPECIFICATION 27-05223 SA ▽ ▼ ▲																													
SPEC. CONTROL DRAWING None																													
FINAL DESIGN 27-55027-501 S ▽ ▼ ▲ DOC																													
INSTALLATION DRAWING 27-55000 (Launcher) ▲																													
VALIDATION PROCEDURES																													

ZM-7-357/
EID
63.4
5032

D/NOG GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES



ZM-7-357/
EID

63.4.1
5032

SQUADRON		APPLICABILITY		FUNCTION RESPONSIBLE: 547-2											
		YEAR	MONTH	1959											
GENERAL ASTRONAUTICS CONTROL DIVISION OF GENERAL DYNAMICS CORPORATION		YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
MILESTONES		DAY	COMPLETE	1960											
PRIORITY		DAY	PRIOR TO 3-1-59												
SYSTEMS CHECKOUT EQUIPMENT															
Sequencer, Pneumatic Test															
27-55027-505 (RCA) (B)															
SUBCONTRACT WORK STATEMENT 84.03															
SPECIFICATION															
27-05223															
SPEC. CONTROL DRAWING None															
FINAL DESIGN															
27-55027-505															
INSTALLATION DRAWING															
27-55036 576B (Launcher)															
27-55046 564															
27-55043 565															
27-55045 566															
VALIDATION PROCEDURES															

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

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63.4.1/5032
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COMNAV ASTRONAUTICS GENERAL DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON	576A	5768	564	565	566	FUNCTION RESPONSIBLE: 545-5											
	APPLICABILITY																	
	YEAR	1959																

	1959												1960											
	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
COMPLETE																								
PRIOR TO 3-1-59																								
SYSTEMS CHECKOUT EQUIPMENT																								
Distribution Unit, Power, SMA																								
27-55095-501 (RCA) (B)																								
SUBCONTRACT WORK STATEMENT 8318																								
SPECIFICATION																								
27-05200																								
SPEC. CONTROL DRAWING																								
None																								
FINAL DESIGN																								
27-55095-501																								
INSTALLATION DRAWING																								
27-55010 (SMA)																								
VALIDATION PROCEDURES																								

ZM-7-357/
EID
63.7
5012

D/DOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59
63.7/5012

COMNAV
ASTRONAUTICS
COMNAV DIVISION OF
GENERAL DYNAMICS
CORPORATION

576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5	
*	*	*	*	*		

		1959												1960									
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12
13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19
20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26

SYSTEMS CHECKOUT EQUIPMENT

Distribution Unit, Power, SMA

27-55095-505 (RGA) (B)

SUBCONTRACT WORK STATEMENT 8403 ▲

SPECIFICATION 27-05200 S A
▽ ▽ ▽

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-55095-505 S
▽ ▽
▲
DOC

INSTALLATION DRAWING 27-55036 576B (SMA) ▲
27-55046 564 & 565
27-55045 566

VALIDATION PROCEDURES

ZM-7-357/
EID

63.8
5059

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CORVAIR
ASTRONAUTICS
CORVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5																																																						
APPLICABILITY		-1, -2, -3												-4, -5, -6												-7, -8, -9												-10 thru -25												-17 thru -34											
YEAR	MONTH	1959												1960																																															
DAY	PRIOR TO 3-1-59	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																								

ZM-7-357/
EID

64
6088

SYSTEMS CHECKOUT EQUIPMENT

Recorder Group, Time and Events

27-63099-501 (RCA) (B) ▲

SUBCONTRACT WORK STATEMENT 8318 ▲

SPECIFICATION 7-06612V V V ▲

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-63099-501 S V V ▲
DOC

INSTALLATION DRAWING 27-63000 576A (BIKJSE) ▲
27-63065 576B ▲
27-63085 564 ▲
27-63070 565
27-63071 566

VALIDATION PROCEDURES

**B/NOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

CONVAIR ASTRONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		1959												1960			
		YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB				
APPLICABILITY		576A		576B		564		565		566		567		568		569		570	
MILESTONES		-1-2, -3																	
COMPLETE		PRIOR TO 3-1-59																	
SYSTEMS CHECKOUT EQUIPMENT																			
Signal Responder, Launch																			
27-55098-501 (RCA) (B)																			
SUBCONTRACT WORK STATEMENT 8318																			
SPECIFICATION																			
7-05570																			
SPEC. CONTROL DRAWING																			
None																			
FINAL DESIGN																			
27-55098-501																			
INSTALLATION DRAWING																			
27-55000 (Launcher)																			
VALIDATION PROCEDURES																			

**B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

ZM-7-357/
EID

64.5
5060

64.5/5060
5/11/59

CORVAX
ASTRONAUTICS
CORVAX DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON	APPLICABILITY		MILESTONES		FUNCTION RESPONSIBLE: 547-2											
	YEAR	MONTH	YEAR	MONTH	1960											
	DAY	PRIOR TO 3-1-59	DAY	PRIOR TO 3-1-59	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
576A	576B	564	565	566												
-	44-5-6	7-8-9	-15 thru -23	-24 thru -32												
		12, -13, -14	1959													
SYSTEMS CHECKOUT EQUIPMENT																
Signal Responder-Launch																
27-55098-505 (RCA) (B)																
SUBCONTRACT WORK STATEMENT 8403 ▲																
SPECIFICATION																
7-05570																
SPEC. CONTROL DRAWING None																
FINAL DESIGN																
27-55098-505																
INSTALLATION DRAWING																
27-55036 576B (Launcher) ▲																
27-55046 564																
27-55043 565																
27-55045 566																
VALIDATION PROCEDURES																

ZM-7-357/
EID

64.5.5
5060

B/NC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

COMMANDER
 ASTRONAUTICS
 DIVISION OF
 GENERAL DYNAMICS
 CORPORATION

SQUADRON
 APPLICABILITY
 YEAR MONTH DAY
 MILESTONES
 COMPLETE
 PRIOR TO 3-1-59

576A 576B 564 565 566
 -1

FUNCTION RESPONSIBLE: 5A7-2
 1959 1960

1959							1960																			
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB															
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	
13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26		
20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26			
27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26				
3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26					
10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26						
17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26							
24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26								
31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26									
7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26										
14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26											
21	28	4	11	18	25	1	8	15	22	29	5	12	19	26												
28	4	11	18	25	1	8	15	22	29	5	12	19	26													
4	11	18	25	1	8	15	22	29	5	12	19	26														
11	18	25	1	8	15	22	29	5	12	19	26															
18	25	1	8	15	22	29	5	12	19	26																
25	1	8	15	22	29	5	12	19	26																	
1	8	15	22	29	5	12	19	26																		
8	15	22	29	5	12	19	26																			
15	22	29	5	12	19	26																				
22	29	5	12	19	26																					
29	5	12	19	26																						
5	12	19	26																							
12	19	26																								
19	26																									
26																										

SYSTEMS CHECKOUT EQUIPMENT

Switching Equipment, Checkout

27-55097-501 (BCA) (B)

SUBCONTRACT WORK STATEMENT 8318 ▲

SPECIFICATION
 7-05568
 S A
 ▼ ▼ ▼

SPEC. CONTROL DRAWING None

FINAL DESIGN
 27-55097-501
 S
 ▼ ▼
 ▲
 DOC

INSTALLATION DRAWING
 27-63000 (ICC) ▲

VALIDATION PROCEDURES

B/IOC GROUND SUPPORT EQUIPMENT
 ENGINEERING MILESTONES

ZM-7-357/
EID

65
5003

CORVAIR ASTRONAUTICS CORVAIR DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		565		564		578		564		565		566		FUNCTION RESPONSIBLE: 547-2															
	APPLICABILITY		MILESTONES		1959		1959		1959		1959		1959		-22															
	YEAR	MONTH	DAY	COMPLETE	PRIOR TO 3-1-59	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	
SYSTEMS CHECKOUT EQUIPMENT																														
Switching Equipment, Checkout																														
27-55097-505 (RCA) (B)																														
SUBCONTRACT WORK STATEMENT 8403 ▲																														
SPECIFICATION 7-05568 SA																														
SPEC. CONTROL DRAWING None ▼ ▼ ▼																														
FINAL DESIGN 27-55097-505 S																														
INSTALLATION DRAWING 27-63065 576B (BLKHE.) ▲																														
27-63085 564																														
27-63070 565																														
27-63071 566																														
VALIDATION PROCEDURES																														

ZM-7-357/
EID
65.0.3
5003

**B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**



FUNCTION RESPONSIBLE: 54.7-2

COMMUNICATIONS AND ELECTRONICS DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		1959												1960													
	APPLICABILITY		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
	YEAR	MONTH	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY		
			6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26	1	8	15	22	29	5	12	19	26
SYSTEMS CHECKOUT EQUIPMENT																												
Switching and Distribution Group, SMA																												
27-55094-501 (RCA) (B)																												
SUBCONTRACT WORK STATEMENT 8318 ▲																												
SPECIFICATION 7-05568 S A ▽ ▽ ▽																												
SPEC. CONTROL DRAWING None																												
FINAL DESIGN 27-55094-501 S ▽ ▽ ▲ DOC																												
INSTALLATION DRAWING 27-55000 (SMA) ▲																												
VALIDATION PROCEDURES																												

ZM-7-357/
EID

65.5
5010

B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

COMMAND
 ASTRODYNAMICS
 COMMAND DIVISION OF
 GENERAL DYNAMICS
 CORPORATION

SQUADRON 576A 576B 564 565 566
 FUNCTION RESPONSIBLE: 547-2
 -2 -4 -7 -8

1959 1960

YEAR	1959												1960													
	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
DAY	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26
APPLICABILITY	COMPLETE																									
MILESTONES	PRIOR TO 3-1-59																									
SYSTEMS CHECKOUT EQUIPMENT																										
Switching and Distribution Group, SMA																										
27-55094-505 (RCA) (B)																										
SUBCONTRACT WORK STATEMENT 8403 ▲																										
SPECIFICATION																										
7-05568 ▼ ▼ ▼ ▼ SA																										
SPEC. CONTROL DRAWING	None																									
FINAL DESIGN																										
27-55094-505 ▼ ▲ DOC																										
INSTALLATION DRAWING																										
27-55036 576B (SMA) ▲																										
27-55046 564 & 565																										
27-55045 566																										
VALIDATION PROCEDURES																										

ZM-7-357/
EID

65.5.1
5010

**D/MC GROUND SUPPORT EQUIPMENT
 ENGINEERING MILESTONES**

COMVAIR
ASTRONAUTICS
CORPORATION

SQUADRON

APPLICABILITY

YEAR MONTH DAY

COMPLETE

PRIOR TO 3-1-59

576A

576B

564

565

566

FUNCTION RESPONSIBLE: 547-2

1959

1960

MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26	2 9 16 23 30	6 13 20 27	4 11 18 25	2 9 16 23 30	13 20 27	11 18 25	8 15 22	5 12 19 26

SYSTEMS CHECKOUT EQUIPMENT

Power Supply Unit, SMA

27-55031-501 (RCA) (A)

SUBCONTRACT WORK STATEMENT 8318 ▲

SPECIFICATION 7-06678 S ▲

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-55031-501 S ▼ ▲

INSTALLATION DRAWING
27-55000 576A (SMA) ▲
27-55036 576B ▲
27-55046 564 & 565
27-55045 566 ▼

VALIDATION PROCEDURES

REMARK

O/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

ZM-7-357/
EID

65.5.5
5037

CORVAIR ASTRONAUTICS CORVAIR DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 545-5			
APPLICABILITY		MILESTONES		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 545-5			
YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR		
ELECTRICAL & LAUNCH CONTROL EQUIPMENT		COMPLETE		PRIOR TO 3-1-59		-1, -2, -3, -5		-7, -8, -9, -10		-11thru-14		-16thru-21 1959		-22thru-33		-34thru-45	
Power Supply, Rectifier, Missile Testing PP-1458/U Type 1 (Battery Charger) BS41-75K24 (Christie Elec.) (A) SUBCONTRACT WORK STATEMENT None																	
SPECIFICATION																	
SPEC. CONTROL DRAWING																	
86-21900-020																	
FINAL DESIGN																	
Vendor: BS41-75K24																	
INSTALLATION DRAWING																	
None (Launcher)																	
None (Blksee)																	
VALIDATION PROCEDURES																	

ZM-7-357/
EID

76
6032

B/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CORVAIR
ASTRONAUTICS
CORVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5											
APPLICABILITY		1959												1960				
YEAR	MILESTONES																	
MONTH	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR			
DAY	PRIOR TO 3-1-59	6	13	20	27	4	11	18	25	1	8	15	22	29	6	13		
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																		
Battery Assembly, Emergency																		
DC Power																		
27-68269-1 (Surplus R&D) (A)																		
SUBCONTRACT WORK STATEMENT None																		
SPECIFICATION None																		
SPEC. CONTROL DRAWING None																		
FINAL DESIGN																		
27-68269 -1																		
INSTALLATION DRAWING																		
None (ICC)																		
None (Launcher)																		
VALIDATION PROCEDURES																		

ZM-7-357/
EID

77
6031

D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59
77/6031

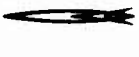
GENERAL AUTOMATICS CONTROLS SYSTEMS OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 5453											
	APPLICABILITY		-12thru-16-25thru-39-40thru-54					1960											
	YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB					
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																			
Battery Assembly, Emergency DC Power																			
80-54900-019 (Gould Natl. Battery) (A)																			
SUBCONTRACT WORK STATEMENT																			
SPECIFICATION																			
SPEC. CONTROL DRAWING																			
FINAL DESIGN																			
80-54900-019																			
INSTALLATION DRAWING																			
None (Launcher)																			
None (Blkhae)																			
VALIDATION PROCEDURES																			

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EID

77.1
6031

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59
77.1/6031
PAGE



CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON		576A	576B	564	565	566								
APPLICABILITY		-1	-7	-8	-9	-11								
YEAR MILESTONES		FUNCTION RESPONSIBLE: 545-5												
MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	
COMPLETE		6	13	20	27	3	10	17	24	31	7	14	21	28
PRIOR TO 3-1-59		6	13	20	27	3	10	17	24	31	7	14	21	28

ZM-7-357/
EID

	1959												1960	
	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR
ELECTRICAL & LAUNCH CONTROL EQUIPMENT														
Dummy Load - Electrical														
27-06129 (Coleman Eng.) (A)														
SUBCONTRACT WORK STATEMENT	None													
SPECIFICATION	A													
27-06129	A													
SPEC. CONTROL DRAWING	None (comp) review													
FINAL DESIGN														
Vendor:														
INSTALLATION DRAWING	(Blkhae)													
None														
VALIDATION PROCEDURES														

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6033

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59
78/6033
PAGE

GENERAL ADMINISTRATIVE CONTROL SERVICES OF GENERAL SERVICES COMMISSION	SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5						
	APPLICABILITY		*	*	*	*	*	1959						
	YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
DAY	PRIOR TO 3-1-59	6	13	20	27	3	10	17	24	31	7	14	21	28

ZM-7-387/
EIO

ELECTRICAL AND LAUNCH CONTROL EQUIP														
CONTROL BOX, KEY STATION, AREA														
CLEAR	27-63088-501	(RCA)	(B)											
SUBCONTRACT WORK STATEMENT	8318	▲												
SPECIFICATION	7-06617	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽
SPEC. CONTROL DRAWING	None													
FINAL DESIGN	27-63088-501	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽
INSTALLATION DRAWING	27-55000	(Launcher)	576A											
	27-55036		576B	▲										
	27-55046		504	▲										
	27-55043		565											
	27-55045		566											
VALUATION PROCEDURE														

D/SEC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

78.5/6134
5/11/59


GENERAL ASTRONAUTICS GENERAL SERVICES OF GENERAL DYNAMICS CORPORATION	SOURCE		FUNCTION RESPONSIBLE: 54.5-5																							
	APPLICABILITY		576A		576B		564		565		566		*		*											
	YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
ELECTRICAL AND LAUNCH CONTROL EQUIP.		COMPLETE																								
CONTROL BOX, KEY STATION, AREA (B)		PROOR TO 3-1-59																								
CLEAR		27-63088-502 (RCA)																								
SUBCONTRACT WORK STATEMENT		8318 ▲																								
SPECIFICATION		7-06617																								
SPEC. CONTROL DRAWINGS		None																								
FINAL DESIGN		27-63088-502																								
INSTALLATION DRAWING		27-55000(Launcher) 576A																								
		27-55036																								
		27-55046																								
		27-55043																								
		27-55045																								
VALIDATION PROCEDURES																										

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EID

78.5.1
6134

D/RC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

78.5.1/6134
5/11/59

 COMNAV ASTRONAUTICS GENERAL DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5					
	APPLICABILITY		*	*	*	*	*						
	YEAR	MILESTONES	1959							1960			
	MONTH	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN

DAY	PRIOR TO 3-1-59	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
1		1	1	1	1	1	1	1	1	1	1	1	1
2		2	2	2	2	2	2	2	2	2	2	2	2
3		3	3	3	3	3	3	3	3	3	3	3	3
4		4	4	4	4	4	4	4	4	4	4	4	4
5		5	5	5	5	5	5	5	5	5	5	5	5
6		6	6	6	6	6	6	6	6	6	6	6	6
7		7	7	7	7	7	7	7	7	7	7	7	7
8		8	8	8	8	8	8	8	8	8	8	8	8
9		9	9	9	9	9	9	9	9	9	9	9	9
10		10	10	10	10	10	10	10	10	10	10	10	10
11		11	11	11	11	11	11	11	11	11	11	11	11
12		12	12	12	12	12	12	12	12	12	12	12	12
13		13	13	13	13	13	13	13	13	13	13	13	13
14		14	14	14	14	14	14	14	14	14	14	14	14
15		15	15	15	15	15	15	15	15	15	15	15	15
16		16	16	16	16	16	16	16	16	16	16	16	16
17		17	17	17	17	17	17	17	17	17	17	17	17
18		18	18	18	18	18	18	18	18	18	18	18	18
19		19	19	19	19	19	19	19	19	19	19	19	19
20		20	20	20	20	20	20	20	20	20	20	20	20
21		21	21	21	21	21	21	21	21	21	21	21	21
22		22	22	22	22	22	22	22	22	22	22	22	22
23		23	23	23	23	23	23	23	23	23	23	23	23
24		24	24	24	24	24	24	24	24	24	24	24	24
25		25	25	25	25	25	25	25	25	25	25	25	25
26		26	26	26	26	26	26	26	26	26	26	26	26
27		27	27	27	27	27	27	27	27	27	27	27	27
28		28	28	28	28	28	28	28	28	28	28	28	28
29		29	29	29	29	29	29	29	29	29	29	29	29
30		30	30	30	30	30	30	30	30	30	30	30	30
31		31	31	31	31	31	31	31	31	31	31	31	31

ZM-7-357/
EID

78.5.2
6134

ELECTRICAL AND LAUNCH CONTROL EQUIP.

CONTROL BOX, KEY STATION, AREA

CLEAR

27-63088-50. (RCA) (B)

SUBCONTRACT WORK STATEMENT 8318 ▲

SPECIFICATION 7-06617 S A

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-63088-503 S

INSTALLATION DRAWING
 27-55000 (Launcher) 576A
 27-55036 576B ▲
 27-55046 561 ▲
 27-55043 565
 27-55045 566

VALIDATION PROCEDURES

D/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES



COMMAND
ASTRONAUTICS
DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5							
APPLICABILITY		*	*	*	*	*								
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	
DAY	COMPLETE	6	13	20	27	1	8	15	22	29	5	12	19	26
ELECTRICAL AND LAUNCH CONTROL EQUIP														
CONTROL BOX, KEY STATION, AREA CLEAR														
27-63088-504 (RCA) (B)														
SUBCONTRACT WORK STATEMENT 8318 ▲														
SPECIFICATION 7-06617														
SPEC. CONTROL DRAWING None														
FINAL DESIGN 27-63088-504														
INSTALLATION DRAWING 27-63000 (LOB) 576A														
27-63065 576B ▲														
27-63085 564 ▲														
27-63070 565														
27-63071 566														
VALIDATION PROCEDURES														

78.5.3
6134

B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

78.5.3/6134
5/11.53

COMMAN ASTRONAUTICS GENERAL DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON 576A		5768	564	565	566	FUNCTION RESPONSIBLE: 545-5											
	APPLICABILITY YEAR MONTH DAY		1959												1960			
	MILESTONES MONTH DAY		1959												1960			
	COMPLETE PRIOR TO 3-1-59		1959												1960			
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																		
Distribution Unit, Power, Launcher																		
27-63098-501 (RCA) (B)																		
SUBCONTRACT WORK STATEMENT 8318 ▲																		
SPECIFICATION 7-06644 S A ▽ ▽ ▽																		
SPEC. CONTROL DRAWING None																		
FINAL DESIGN 27-63098-501 S ▽ ▽																		
INSTALLATION DRAWING 27-55000 (Launcher) ▲																		
VALIDATION PROCEDURES																		

ZM-7-357/
EID
79.1
6089

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

79.1/6089
5/11/59

SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 545-5																			
		-4, -5, -6		-7 thru -12		-13 thru -23		-24 thru -32		1959																					
COMMAN ASTRONAUTICS CORPORATION DIVISION OF GENERAL DYNAMICS CORPORATION		YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	1960														
APPLICABILITY		MILESTONES		COMPLETE	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	
ELECTRICAL & LAUNCH CONTROL EQUIPMENT		PRIOR TO 3-1-59																													
Distribution Unit, Power, Launcher		27-63098-505 (RCA)		(B)																											
SUBCONTRACT WORK STATEMENT		8403																													
SPECIFICATION		7-06644		S																											
SPEC. CONTROL DRAWING		None																													
FINAL DESIGN		27-63098-505		S																											
INSTALLATION DRAWING		27-55036		576B (Launcher)																											
		27-55046		564																											
		27-55043		565																											
		27-55045		566																											
VALIDATION PROCEDURES																															

ZM-7-357/
EID

79.1.1
6089

D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

COMMAN ASTRONAUTICS COMMAN DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		FUNCTION RESPONSIBLE-545-5																						
	APPLICABILITY		576A	576B	564	565	566	1959																	
	YEAR	MILESTONES	APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB		
MONTH	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
DAY	PRIOR TO 3-1-59	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																									
Distribution Unit, Power, LCC																									
27-63097-501 (RCA) (B)																									
SUBCONTRACT WORK STATEMENT 8318																									
SPECIFICATION																									
7-06632																									
SPEC. CONTROL DRAWING																									
None																									
FINAL DESIGN																									
27-63097-501																									
INSTALLATION DRAWING																									
27-63000 (BLK/SE)																									
VALIDATION PROCEDURES																									

ZM-7-357/
EID
79.2
6090

B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

79.2/6090
5/11/59

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON		576A	5768	564	565	566	FUNCTION RESPONSIBLE: 565-5																					
APPLICABILITY																												
YEAR	MONTH	DAY	1959												1960													
			MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
			6	13	20	27	4	11	18	25	1	8	15	22	29	6	13	20	27	4	11	18	25	1	8	15	22	29

ZM-7-357/
EID

79.2.1
6090

ELECTRICAL & LAUNCH CONTROL EQUIPMENT

Distribution Unit-tower, Launch

Control Center
27-63097-505 (RCA) (B)

SUBCONTRACT WORK STATEMENT 8403 ▲

SPECIFICATION
7-06632 ▽ S A

SPEC. CONTROL DRAWING None

FINAL DESIGN
27-63097-505 S
▽ ▽
▲
DOC

INSTALLATION DRAWING
27-63065 576B (BLK/SE) ▲
27-63085 564
27-63070 565
27-63071 566

VALIDATION PROCEDURES

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

GENERAL INFORMATION
 APPROVED BY: _____
 DATE: _____
 FUNCTION RESPONSIBLE: 545-5

57A	57B	564	565	566
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1959	1960											
	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
1												
2												
3												
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31												

Electrical and Launch Control Equipment

Distribution Unit/ Power.

LOB **27-63097-507 (RCA) (B)**

SUBCONTRACT WORK STATEMENT **8494** ▲

SPECIFICATION **7-06632** ▼ S A

SPE. CONTROL DRAWING **None**

FINAL DESIGN **27-63097-507** ▲ POC

INSTALLATION DRAWING **666 (LOB)**

27-63076 565

27-63071 566

VALUATION PROCEDURES

ZM-7-357/
EID

79.2.2

6090

**B/SC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

5/11/59
79.2.2/6090

GENERAL AERONAUTICS COMPANY DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		1959												1960													
APPLICABILITY		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5																						
YEAR	MONTH	MILESTONES																											
	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																
		6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26		
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																													
Distribution Unit, Cable, ICC																													
27-63092-501 (RCA)																													
SUBCONTRACT WORK STATEMENT 8318																													
SPECIFICATION																													
r-06633																													
SPEC. CONTROL DRAWING																													
None																													
FINAL DESIGN																													
27663092-501																													
INSTALLATION DRAWING																													
None																													
VALIDATION PROCEDURES																													

ZM-7-357/
EID

79.4
6027

B/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

COMMANDER
 ASTROPHYSICS
 CONTROL DIVISION OF
 GENERAL DYNAMICS
 CORPORATION

SQUADRON 576A 576B 564 565 566
 FUNCTION RESPONSIBLE: 545-5
 -7 -12,-13 1959

APPLICABILITY		YEAR		MONTH		DAY		1959		1960	
COMPLETE	MILESTONES	YEAR	MONTH	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY
PRIOR TO 3-1-59											

ELECTRICAL & LAUNCH CONTROL EQUIPMENT Distribution Unit, Cable, Launch Control Center 27-63092-505 (RCA) (B)	SUBCONTRACT WORK STATEMENT 8403 ▲	SPECIFICATION 7-06633 7-06676	SPEC. CONTROL DRAWING None	FINAL DESIGN 27-63092-505	INSTALLATION DRAWING None (Blksee)	VALIDATION PROCEDURES
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ZM-7-357/
EID
79.4.1
6027

**D/NC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

COMMAR
ASTRONAUTICS
COMMAR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
576A

5768

564

565

566

-14, -15, -16 -17-18-19

FUNCTION RESPONSIBLE: 545-5

APPLICABILITY
YEAR MONTH DAY
COMPLETE
PRIOR TO 3-1-59

1959
MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB

1960
MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB

ELECTRICAL & LAUNCH CONTROL EQUIPMENT

Distribution Unit, Cable, Launch Control Center

27-63092-506 (RCA) (B)

SUBCONTRACT WORK STATEMENT 6319

SPECIFICATION

7-06633

7-06676

SPEC. CONTROL DRAWING None

FINAL DESIGN

27-63092-506

INSTALLATION DRAWING (LOC)

None

VALIDATION PROCEDURES

None

None

None

None

None

None

None

None

None

None

None

None

None

None

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59
Plot 2/6027
5/11/59

GENERAL ANTENNETRICS CONTROL SYSTEMS OF GENERAL SYSTEMS CORPORATION		SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 545-5											
		YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY						
ELECTRICAL & LAUNCH CONTROL EQUIPMENT		COMPLETE		PRIOR TO 3-1-59										1959											
Distribution Unit, Cable, Launcher														1960											
27-63096-501 (BCA) (B)																									
SUBCONTRACT WORK STATEMENT 8318																									
SPECIFICATION 7-06676																									
SPEC. CONTROL DRAWING None																									
FINAL DESIGN 27-63096-501																									
INSTALLATION DRAWING 27-63000 (Launcher)																									
VALIDATION PROCEDURES																									

ZM-7-357/
EID

79.5
6091

**B/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5																								
YEAR	MONTH	1960																													
		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB							
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
GENERAL ASSISTANTS GENERAL SUPERVISORS GENERAL ENGINEERS OPERATIONS																															
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																															
Distribution Unit, Cable, Launcher																															
27-63096-505 (RCA) (B)																															
SUBCONTRACT WORK STATEMENT 8403																															
SPECIFICATION 7-06676																															
SPEC. CONTROL DRAWING None																															
FINAL DESIGN 27-63096-505																															
INSTALLATION DRAWING None (Launcher)																															
VALIDATION PROCEDURES																															

ZM-7-357/
EID

79.5.1
6091

**D/MC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

5/11/59
79.5.1/6091
PAGE

GENERAL ASTRONAUTICS
CENTRAL DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON 576A 576B 564 565 566

APPLICABILITY
YEAR MONTH DAY

1959 1960

FUNCTION RESPONSIBLE: 545-5

-15bbru-23 -24bbru-32

		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
ELECTRICAL & LAUNCH CONTROL EQUIPMENT	COMPLETE												
	PRIOR TO 3-1-59												
Distribution Unit, Cable, Launcher													
27-63096-506 (RCA) (B)													
SUBCONTRACT WORK STATEMENT 6319													
SPECIFICATION													
7-06676													
SPEC. CONTROL DRAWING	None												
FINAL DESIGN													
27-63096-506													
INSTALLATION DRAWING	None (Launcher)												
VALIDATION PROCEDURES													

ZM-7-357/
EID

79.5.2
6091

B/ROC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59
79.5.2/6091

COMMAN
ASTRONAUTICS
CONTRACT DIVISION OF
GENERAL DYNAMICS
CORPORATION

576A 576B 564 565 566
FUNCTION RESPONSIBLE: 54.5-5

1959 1960

APPLICABILITY		YEAR		MONTH		DAY		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
COMPLETE	PRIOR TO 3-1-59																		

ELECTRICAL & LAUNCH CONTROL EQUIPMENT

Control Unit, Flex, Gas and Coolant

27-63058-501 (RCA) (B)

SUBCONTRACT WORK STATEMENT 8318

SPECIFICATION
7-06686

SPEC. CONTROL DRAWING
None

FINAL DESIGN
27-63058-501

INSTALLATION DRAWING
27-63000 (BLKHSB)

VALIDATION PROCEDURES

ZM-7-357/
EID

79.5.5
6079

**D/ROC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

CONVAIR ASTRONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5
	APPLICABILITY	YEAR	1959	1959	1959	1959	1960	
	MILESTONES	MONTH	3-1-59	3-1-59	3-1-59	3-1-59	3-1-59	

DAY	1959							1960				
	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
6	13	20	27	4	11	18	25	1	8	15	22	29
7	14	21	28	5	12	19	26	2	9	16	23	30
8	15	22	29	6	13	20	27	3	10	17	24	31
9	16	23	30	7	14	21	28	4	11	18	25	
10	17	24	31	8	15	22	29	5	12	19	26	
11	18	25		9	16	23	30	6	13	20	27	
12	19	26		10	17	24	31	7	14	21	28	
13	20	27		11	18	25		8	15	22	29	
14	21	28		12	19	26		9	16	23	30	
15	22	29		13	20	27		10	17	24	31	
16	23	30		14	21	28		11	18	25		
17	24	31		15	22	29		12	19	26		
18	25			16	23	30		13	20	27		
19	26			17	24	31		14	21	28		
20	27			18	25			15	22	29		
21	28			19	26			16	23	30		
22	29			20	27			17	24	31		
23	30			21	28			18	25			
24	31			22	29			19	26			
25				23	30			20	27			
26				24	31			21	28			
27				25				22	29			
28				26				23	30			
29				27				24	31			
30				28				25				
31				29				26				
1				30				27				
2				31				28				
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ZM-7-357/
EID
79.5.6
6079

ELECTRICAL & LAUNCH CONTROL EQUIPMENT

Control Unit, Firex, Gas and Coolant

27-63058-505 (RCA) (B)

SUBCONTRACT WORK STATEMENT 8403 ▲

SPECIFICATION 7-06686 S A
▽ ▽ ▽

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-63058-505 S
▽ ▽
▲
DOC

INSTALLATION DRAWING 27-63065 576B (BLANK) ▲
27-63085 504
27-63070 565
27-63071 566

VALIDATION PROCEDURES

**D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
APPLICABILITY
YEAR MONTH DAY
MILESTONES
COMPLETE
PRIOR TO 3-1-59

576A 575B 564 565 566
-1

FUNCTION RESPONSIBLE: 545-5

1959												1960											
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12
13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19
20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26

ELECTRICAL & LAUNCH CONTROL EQUIPMENT

Console, Complex Facilities

27-63003-501 (RCA) (B)

SUBCONTRACT WORK STATEMENT 8318 ▲

SPECIFICATION 7-06650 S A
▽ ▽ ▽

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-63003-501 6 ▽

INSTALLATION DRAWING 27-63000 (BLACKSE) ▲
Doc

VALIDATION PROCEDURES

D/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

ZM-7-357/
EID

79.6
6003

COMMAR ASTRONAUTICS GENERAL DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		FUNCTION RESPONSIBLE: 545-5																											
	APPLICABILITY		576A	576B	564	565	566	1959																						
	YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																
ELECTRICAL & LAUNCH CONTROL EQUIPMENT			6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26		
Console, Television Control																														
27-63069-501 (RCA) (B)																														
SUBCONTRACT WORK STATEMENT 84.03																														
SPECIFICATION 7-06613																														
SPEC. CONTROL DRAWING None																														
FINAL DESIGN 27-63069-501																														
INSTALLATION DRAWING 27-63065 (BLKHS E)																														
VALIDATION PROCEDURES																														

ZM-7-357/
EID

79.6.1
6112

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

9/11/59
7916.1/6112
PAGE

COMMAR
ASTRONAUTICS
COMMAR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
APPLICABILITY
YEAR MONTH DAY
MILESTONES
COMPLETE

576A 576B 564 565 566

FUNCTION RESPONSIBLE: 545-5

1959 1960

		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
6	13	20	27	3	10	17	24	31	7	14	21	28	4
13	20	27	3	10	17	24	31	7	14	21	28	4	11
20	27	3	10	17	24	31	7	14	21	28	4	11	18
27	3	10	17	24	31	7	14	21	28	4	11	18	25
3	10	17	24	31	7	14	21	28	4	11	18	25	1
10	17	24	31	7	14	21	28	4	11	18	25	1	8
17	24	31	7	14	21	28	4	11	18	25	1	8	15
24	31	7	14	21	28	4	11	18	25	1	8	15	22
31	7	14	21	28	4	11	18	25	1	8	15	22	29
7	14	21	28	4	11	18	25	1	8	15	22	29	5
14	21	28	4	11	18	25	1	8	15	22	29	5	12
21	28	4	11	18	25	1	8	15	22	29	5	12	19
28	4	11	18	25	1	8	15	22	29	5	12	19	26
4	11	18	25	1	8	15	22	29	5	12	19	26	4

ZM 7-357/
EID

79.7
6002

ELECTRICAL & LAUNCH CONTROL EQUIPMENT

Console, Operator and Analyst,
Launch

27-63002-502 (RCA) (B)

SUBCONTRACT WORK STATEMENT 6318 ▲

SPECIFICATION 7-06669 S A ▲

SPEC. CONTROL DRAWING None ▲

FINAL DESIGN 27-63002-502 S ▲

INSTALLATION DRAWING 27-63000 (LCC) ▲

VALIDATION PROCEDURES

REVA

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

COMNAV ASTRONAVIGATOR COMNAV DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5											
	APPLICABILITY																		
	YEAR	MILESTONES																	
MONTH	COMPLETE																		
DAY	PRIOR TO 3-1-59																		

		1959												1960											
		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																									
Console, Operator and Analyst, Launch																									
27-63002-503 (RCA) (B)																									
SUBCONTRACT WORK STATEMENT 8318																									
SPECIFICATION 7-06649																									
SPEC. CONTROL DRAWING None																									
FINAL DESIGN 27-63002-503																									
INSTALLATION DRAWING 27-63000 (LCC)																									
VALIDATION PROCEDURES																									

AS
REVISED

ZM-7-357/
EID

79.7.1
6002

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
576A

5768

564

565

566

FUNCTION RESPONSIBLE: 545-5

APPLICABILITY		1959												1960													
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
DAY	PRIOR TO 3-1-59	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																											
Console, Operator and Analyt Launch																											
27-63002-504 (RCA) (B)																											
SUBCONTRACT WORK STATEMENT 8318 ▲																											
SPECIFICATION 7-066649 ▲																											
SPEC. CONTROL DRAWING None																											
FINAL DESIGN 27-63002-504 S ▼ ▼																											
INSTALLATION DRAWING 27-63000 (LCC) ▲																											
VALIDATION PROCEDURES																											

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S
R-7A

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EID

79.7.2
6002

**B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**



CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
APPLICABILITY
YEAR MILESTONES
MONTH COMPLETE
DAY PRIOR TO 3-1-59

576A 576B 564 565 566
-6, -7, -8

FUNCTION RESPONSIBLE: 54.5-5

ZM-7-357/
EID

79.7.3
6002

ELECTRICAL & LAUNCH CONTROL EQUIPMENT

Console, Operator and Analyst,
Launch

27-63002-505 (RCA) (B)

SUBCONTRACT WORK STATEMENT 8304 ▲

SPECIFICATION 7-06649
S A
▽ ▽ ▲

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-63002-505
▽ ▲
DOC

INSTALLATION DRAWING 27-63005 (LCC) ▲

VALIDATION PROCEDURES

1959							1960																																							
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																							
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	

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REVIEW

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**D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

CONVAIR
ASTRONAUTICS
GENERAL DIVISION OF
CORPORATION

SQUADRON	APPLICABILITY		MILESTONES		1959												1960														
	YEAR	MONTH	DAY	PRIOR TO 3-1-59	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB															
576A	576B	564	565	566	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	
FUNCTION RESPONSIBLE: 545-5																															
-11, -14 -17, -20, -23 -26, -29, -32																															
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																															
Console, Operator and Analyst, Launch																															
27-63002-506 (BCA) (B)																															
SUBCONTRACT WORK STATEMENT 8484 ▲																															
SPECIFICATION S A																															
7-06649 ▼ ▼ ▼ ▲																															
SPEC. CONTROL DRAWING None																															
FINAL DESIGN ▲ DOC																															
27-63002-506																															
INSTALLATION DRAWING																															
27-63085 564 (BLACKSE)																															
27-63070 565																															
27-63071 566																															
VALIDATION PROCEDURES																															

ZM-7-357/
EID

79.7.4
6002

**D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

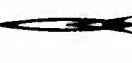
COMAR ASTRONAUTICS COMAR DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A	578B	564	565	566
	APPLICABILITY		-12, -15 -18, -21, -24 -27, -30, -32 FUNCTION RESPONSIBLE: 54.5-5				
	YEAR MILESTONES						
	MONTH	COMPLETE					
DAY	PRIOR TO 3-1-59	1959					

ZM-7-357/
EID

79.7.5
6002

	1959												1960											
	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																								
Console, Operator and Analyst, Launch																								
27-63002-507 (RCA) (B)																								
SUBCONTRACT WORK STATEMENT 8484																								
SPECIFICATION																								
7-06649																								
SPEC. CONTROL DRAWING																								
None																								
FINAL DESIGN																								
27-63002-507																								
INSTALLATION DRAWING																								
27-63085 564 (BLACKS)																								
27-63070 565																								
27-63071 566																								
VALIDATION PROCEDURES																								

**B/NOG GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**



CORNAV
ASTRONAUTICS
CORNAV DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
APPLICABILITY
YEAR MILESTONES
MONTH COMPLETE

576A

576B

564

565

566

FUNCTION RESPONSIBLE: 545-5
1959

ZM-7-357/
EID

79.7.6
6002

MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
6 13 20	3 10 17	1 8 15 22 29	5 12 19 26	2 9 16 23 30	4 11 18 25	2 9 16 23 30	6 13 20	13 20 27	4 11 18 25	1 8 15 22	5 12 19 26

ELECTRICAL & LAUNCH CONTROL EQUIPMENT

Console, Operator and Analyst,
Launch

27-63002-508 (RCA) (B)

SUBCONTRACT WORK STATEMENT 8484 ▲

SPECIFICATION 7-06649 SA
▼▼

SPEC. CONTROL DRAWING None ▲

FINAL DESIGN 27-63002-508 ▲
906

INSTALLATION DRAWING
27-63085 564 (BLACKS)
27-63070 565
27-63071 566

VALIDATION PROCEDURES

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B
REVISION

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**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

5/11/59
79.7.6/6002
PAGE

ENGINEERING SCHEDULE D/IOC 3.0.1

CONVAIR ASTRONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		FUNCTION RESPONSIBLE: 545-5																
	APPLICABILITY		1959																
	YEAR	MILESTONES	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB					
	576A	-1,-2,-3	576	578	564	565	566	1960											
		COMPLETE																	
		PRIOR TO 3-1-59																	
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																			
Console, Officer, Launch control																			
	27-63001-501	(RCA)																	
SUBCONTRACT WORK STATEMENT 8318 ▲																			
SPECIFICATION																			
	7-06647																		
SPEC. CONTROL DRAWING None																			
FINAL DESIGN																			
	27-63001-501																		
INSTALLATION DRAWING																			
	27-63000	(LCC)																	
VALIDATION PROCEDURES																			

ZM-7-357/
EID

79.8
6001

B/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

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79.8/6001
PAGE

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5											
APPLICABILITY																		
YEAR	MILESTONES																	
MONTH	COMPLETE																	
DAY	PRIOR TO 3-1-59																	

1959												1960																										
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB															
6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26
ELECTRICAL AND LAUNCH CONTROL EQUIPMENT																																						
Console, Officer, Launch Control																																						
27-63001-505 (RCA) (B)																																						
SUBCONTRACT WORK STATEMENT 8304 ▲																																						
SPECIFICATION 7-06647 ▼ S A ▼ ▼ ▼																																						
SPEC. CONTROL DRAWING None																																						
FINAL DESIGN 27-63001-505 ▼ ▲ DOC																																						
INSTALLATION DRAWING 27-63065 (LCC) ▲																																						
VALIDATION PROCEDURES																																						

ZM-7-357/
EID

79.8.1
6001

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

COMMAND ASTRONAUTICS COMMAND DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A	5768	564	565	566	FUNCTION RESPONSIBLE: 545-5																				
	APPLICABILITY																											
YEAR	MILESTONES		1959							1960																		
MONTH	COMPLETE		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB														
DAY	PRIOR TO 3-1-59		6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26

ELECTRICAL & LAUNCH CONTROL EQUIPMENT																													
Console-Officer, Launch Control																													
27-63075-501 (RCA) (B)																													
SUBCONTRACT WORK STATEMENT 8484																													
SPECIFICATION 7-06647 S A																													
SPEC. CONTROL DRAWING None																													
FINAL DESIGN 27-63075-501																													
INSTALLATION DRAWING 27-63085 (BLKRSB)																													
VALIDATION PROCEDURES																													

ZM-7-3571
EID
79.8.2
6130

D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

ZM-7-957/
EID

79, 8.3

6130

GENERAL AUTOMATICALLY GENERATED SCHEDULE OF GENERAL DYNAMICS CORPORATION	SUMMATION		1959												1960			
	APPLICABILITY		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR		
	YEAR	MONTH	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	
Electrical & Launch Control Equipment	COMPLETE	PRIOR TO 3-1-59																
Console, Officer, Launch Control																		
27-63075-502 (B)																		
SUBCONTRACT WORK STATEMENT		6319 ▲																
SPECIFICATION		S A																
7-06647		▽▽▽																
SPEC. CONTROL DRAWINGS		None																
FINAL DESIGN																		
27-63075-502																		
INSTALLATION DRAWING																		
27-63070		565 (LOB)																
27-63071		566																
VALIDATION PROCESSES																		

B/NC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59
79.8.3/6130

GENERAL ASTRONAUTICS GENERAL DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5				
	APPLICABILITY											
YEAR	1959							1960				
MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
DAY	13 20 27	3 10 17	6 13 20 27	3 10 17 24	10 17 24 31	7 14 21 28	4 11 18 25	2 9 16 23 30	13 20 27	11 18 25	8 15 22	5 12 19

ELECTRICAL & LAUNCH CONTROL EQUIPMENT												
Control Unit, Camera, Television												
27-63024-501 (RCA) (B)												
SUBCONTRACT WORK STATEMENT 8318												
SPECIFICATION 7-06613												
SPEC. CONTROL DRAWING None												
FINAL DESIGN 27-63024-501												
INSTALLATION DRAWING 27-55000 576A (Launcher)												
27-55036 576B												
VALIDATION PROCEDURES												

ZM-7-357/
EID
79.9
6024

B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES



FUNCTION RESPONSIBLE: 545-5

SQUADRON		576A	576B	564	565	566	1959												1960											
APPLICABILITY																														
YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB				
			6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26		
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																														
Panel, Hold Down and Release, Reaction																														
27-63015-501 (RCA) (B)																														
SUBCONTRACT WORK STATEMENT 8318 ▲																														
SPECIFICATION 7-06661 S A ▽ ▽																														
SPEC. CONTROL DRAWING None																														
FINAL DESIGN 27-63015-501 S XV DOC																														
INSTALLATION DRAWING 27-55000 (Launcher) ▲																														
VALIDATION PROCEDURES																														
			6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26		

ZM-7-357/
EID

80.2
6015

**D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

CORVAIR
 AERONAUTICS
 CORVAIR DIVISION OF
 GENERAL DYNAMICS
 CORPORATION

SUMMORON
 576A 576B 564 565 566
 -1, -2, -3 -4 thru -9 -10 thru -18 -19 thru -27
 FUNCTION RESPONSIBLE: 545-5

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EID
80.2.1
6113

APPLICABILITY		1959												1960		
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	YEAR	MONTH	
	DAY	6	13	20	27	4	11	18	25	1	8	15	22	29	6	13
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																
Transfer Panel, Missile																
27-63073-501 (RCA) (B)																
SUBCONTRACT WORK STATEMENT 8403 ▲																
SPECIFICATION																
7-06634 ▼ ▼ ▼																
SPEC. CONTROL DRAWING																
None																
FINAL DESIGN																
27-63073-501 ▼																
INSTALLATION DRAWING																
27-55036 576B (Jeppacher) ▲																
27-55046 5B4																
27-55043 5B5																
27-55045 5B6																
VALIDATION PROCEDURES																

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

80.3
6037

SQUADRON		APPLICABILITY		YEAR		MONTH		DAY		1959												1960							
576A		5768		564		565		566		FUNCTION RESPONSIBLE: 545-5																			
-10,-11,-12		COMPLETE		PRIOR TO 3-1-59		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB	
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																													
Control Unit, Electrical, Barge System																													
27-69173-3 (RCA) (B)																													
SUBCONTRACT WORK STATEMENT 8318 ▲																													
SPECIFICATION None																													
SPEC. CONTROL DRAWING None																													
FINAL DESIGN																													
27-69173-3 S ▽▽▲																													
INSTALLATION DRAWING																													
27-55000 (Launcher) ▲																													
VALIDATION PROCEDURES																													

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

COMVAIR
 ASTROPHYSICS
 DIVISION OF
 GENERAL DYNAMICS
 CORPORATION

SQUADRON
 APPLICABILITY
 YEAR MONTH DAY
 MILESTONES
 COMPLETE
 PRIOR TO 3-1-59

576A 5788 564 565 566
 -107-11,-12

FUNCTION RESPONSIBLE: 545-5

1959							1960																		
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB														
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																									
Control Box, Local, Burge																									
27-69172-3 (B)																									
SUBCONTRACT WORK STATEMENT None																									
SPECIFICATION None																									
SPEC. CONTROL DRAWING None																									
FINAL DESIGN																									
27-69172-3																									
INSTALLATION DRAWING																									
27-55000 (Launcher) ▲																									
VALIDATION PROCEDURES																									

ZM-7.357/
 EID
 80.3.1
 6078

D/10C GROUND SUPPORT EQUIPMENT
 ENGINEERING MILESTONES

CONVAIR
ASTRONAUTICS
CORPORATION DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

80.3.2
6078

SQUADRON	576A		564		565		566		FUNCTION RESPONSIBLE: 545-5	
	576A		564		565		566		FUNCTION RESPONSIBLE: 545-5	
	YEAR	MONTH	YEAR	MONTH	YEAR	MONTH	YEAR	MONTH	1960	
APPLICABILITY MILESTONES										
COMPLETE										
PRIOR TO 3-1-59										
ELECTRICAL & LAUNCH CONTROL EQUIPMENT										
Control Box, Local Range System										
27-69172-5 (R)										
SUBCONTRACT WORK STATEMENT										
SPECIFICATION None										
SPEC. CONTROL DRAWING None										
FINAL DESIGN										
27-69172-5										
INSTALLATION DRAWING										
27-55036 576B (Launcher)										
27-63065 576B (Blkhae) ▲										
27-55046 564 (Launcher) ▲										
27-63085 564 (LOB)										
27-55043 565 (Launcher)										
27-63070 565 (LOB)										
27-55045 566 (Launcher)										
27-55071 566 (LOB)										

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

COMMAND ASTRONAUTICS COMMAND DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 565-5																			
	YEAR	MAILESTONES	-13, -14, -15 -17 thru -21 -23 thru -32 thru																								
	MONTH	COMPLETE	1959 -31				1960																				
DAY	PRIOR TO 3-1-59																										

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EID
80.3.3
6037

ELECTRICAL & LAUNCH CONTROL EQUIPMENT

Control Unit, Electrical, Range System
27-69173-5 (RCA) (R)

SUBCONTRACT WORK STATEMENT 8403 ▲

SPECIFICATION None

SPEC. CONTROL DRAWING None

FINAL DESIGN
27-69173-5 S ▲

INSTALLATION DRAWING
27-55036 576B (Launcher) ▲
27-55046 564
27-55043 565
27-55045 566

VALIDATION PROCEDURES

1959		1960								
APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
1	1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9	9	9
10	10	10	10	10	10	10	10	10	10	10
11	11	11	11	11	11	11	11	11	11	11
12	12	12	12	12	12	12	12	12	12	12
13	13	13	13	13	13	13	13	13	13	13
14	14	14	14	14	14	14	14	14	14	14
15	15	15	15	15	15	15	15	15	15	15
16	16	16	16	16	16	16	16	16	16	16
17	17	17	17	17	17	17	17	17	17	17
18	18	18	18	18	18	18	18	18	18	18
19	19	19	19	19	19	19	19	19	19	19
20	20	20	20	20	20	20	20	20	20	20
21	21	21	21	21	21	21	21	21	21	21
22	22	22	22	22	22	22	22	22	22	22
23	23	23	23	23	23	23	23	23	23	23
24	24	24	24	24	24	24	24	24	24	24
25	25	25	25	25	25	25	25	25	25	25
26	26	26	26	26	26	26	26	26	26	26
27	27	27	27	27	27	27	27	27	27	27
28	28	28	28	28	28	28	28	28	28	28
29	29	29	29	29	29	29	29	29	29	29
30	30	30	30	30	30	30	30	30	30	30
31	31	31	31	31	31	31	31	31	31	31

**D/ROC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

COMMAND
 ASTROPHYSICS
 COMMAND DIVISION OF
 GENERAL DYNAMICS
 CORPORATION

SQUADRON
 APPLICABILITY
 YEAR MONTH DAY
 MILESTONES
 COMPLETE
 PRIOR TO 3-1-59

576A 576B 564 565 566
 -1372-3

FUNCTION RESPONSIBLE: 545-5
 1959 1960

ELECTRICAL & LAUNCH CONTROL EQUIPMENT	1959							1960				
	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
Exerciser Unit, P.U. System												
27-55005-503 (RCA) (B)												
SUBCONTRACT WORK STATEMENT 8318												
SPECIFICATION 7-05571												
SPEC. CONTROL DRAWING None												
FINAL DESIGN 27-55005-503												
INSTALLATION DRAWING 27-55000 (Launcher)												
VALIDATION PROCEDURES												

REVISION

ZM-7-3577/
EID

80.4
5005

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59
80.4/5005
PAGE

GENERAL ADMINISTRATIVE CONTROL DIVISION OF GENERAL INFLUENCE COOPERATION		576A	578B	564	565	566	FUNCTION RESPONSIBLE: 547-2		
SUBMISSION APPLICABILITY		1959						1960	
YEAR	MONTH	MILESTONES COMPLETE							
DAY	FROM TO	3-1-59							

ZM-7-357/
EID

ELECTRICAL & LAUNCH CONTROL EQUIPMENT	1959							1960				
	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
erciser Unit, Propellant Utilization System (H)												
SUBCONTRACT WORK STATEMENT 831R												
SPECIFICATION 7-05571												
SPEC. CONTROL DRAWINGS None												
FINAL DESIGN 27-55005-501												
INSTALLATION DRAWINGS 27-55000 (SMA)												
VALIDATION PROCEDURES												

REVIEW

B/OC ENGINEERING SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59
80.4.1/5005



ZM-7-357/
E/D

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE:							
APPLICABILITY		-6	-1, -2	-4, -5	-7	-8	547-2							
YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
ELECTRICAL & LAUNCH CONTROL EQUIPMENT														
Cart, Propellant Utilization System														
27-55031-501 RCA (B)														
SUBCONTRACT WORK STATEMENT 8318														
SPECIFICATION 7-05571														
SPEC. CONTROL DRAWING None														
FINAL DESIGN 27-55034-501														
INSTALLATION DRAWING														
27-55000 576A (SMA)														
27-55046 564 & 565														
27-55045 566														
27-55036 576B														
VALIDATION PROCEDURES														

AS
REVISED

**D/OC ENGINEERING SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

80.4.3/5056
5/11/59

CORVAIR
ASTRONAUTICS
CORVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
APPLICABILITY
YEAR MONTH MILESTONES
MONTH COMPLETE
DAY PRIOR TO 3-1-59

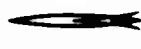
576A 576B 564 565 566
-6,-7,-8,-15,-16,-17-23 thru-32 thru-40
-20,-21,-2059 -31

FUNCTION RESPONSIBLE: 545-5

		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB																					
		6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	2	9	16	23	30	6	13	20	27	4	11	18	25	13	20	27	4	11	18	25	13	20	27	4	11	18	25
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																																													
Exerciser Unit, PU System																																													
27-55005-506 (RCA) (B) ▲																																													
SUBCONTRACT WORK STATEMENT 8403 ▲																																													
SPECIFICATION 7-05571 ▽ ▽ S A ▽																																													
SPEC. CONTROL DRAWING None																																													
FINAL DESIGN 27-55005-506 ▽ ▽ S ▲ DOC																																													
INSTALLATION DRAWING 27-55036 576B (LAUNCHER) ▲																																													
27-55040 564																																													
27-55043 565																																													
27-55045 566																																													
VALIDATION PROCEDURES																																													

ZM-7-357/
EID
80.4.4
5005

**B/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**



CORPORAL
ASTRONAUTICS
COMPANY DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

80.6
6092

SQUADRON		APPLICABILITY		YEAR		MONTH		DAY		1959												1960															
576A	576B	564	565	566	FUNCTION RESPONSIBLE: 565-5		-2		-1		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB			
ELECTRICAL & LAUNCH CONTROL EQUIPMENT		COMPLETE		PRIOR TO 3-1-59																																	
Television Control Equipment		(RCA)		(B)		▲																															
SUBCONTRACT WORK STATEMENT		8318																																			
SPECIFICATION		7-06613		SA		▽		▽																													
SPEC. CONTROL DRAWING		None																																			
FINAL DESIGN		27-63095-501		S		▽		▽																													
INSTALLATION DRAWING		27-63000		(BLACKS)		▲																															
VALIDATION PROCEDURES																																					

**B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 565-5																			
APPLICABILITY		-1, -2, -5					-6, -7, -8					-10 thru -13					-18 thru -26					-27 thru -35				
YEAR	MONTH	1959												1960												
DAY	DATE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	
COMPLETE	PRIOR TO 3-1-58																									
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																										
Autopilot Group, Ground Control and Detection (RCA) (B)																										
SUBCONTRACT WORK STATEMENT 8318 ▲																										
SPECIFICATION 7-06658 S-A																										
7-06679 S-A																										
SPEC. CONTROL DRAWING None																										
FINAL DESIGN 27-63093-501 S																										
INSTALLATION DRAWING (LAUNCHER) ▲																										
27-55000 576A ▲																										
27-55036 576B ▲																										
27-55046 564																										
27-55043 565																										
27-55045 566																										
VALIDATION PROCEDURES																										

ZM-7-357/
EID
80.7
6013

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

COMNAV
ASTRONAUTICS
CORNAV DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
APPLICABILITY
YEAR MONTH DAY
MILESTONES
COMPLETE
PRIOR TO 3-1-59

576A
-1, -2, -3
576B
-4, -5, -6
564
-7, -9, -10, -15
565
-15
566
-26

FUNCTION RESPONSIBLE: 565-5
-26 thru -34

1959
JUL
AUG
SEP
OCT
NOV
DEC
JAN
FEB

1960
MAR
APR
MAY
JUN
JUL
AUG
SEP
OCT
NOV
DEC
JAN
FEB

ELECTRICAL & LAUNCH CONTROL EQUIPMENT

Control Assembly, Propellant Loading

7-43022-5 (RCA) (B)

SUBCONTRACT WORK STATEMENT 8318

SPECIFICATION None

SPEC. CONTROL DRAWING None

FINAL DESIGN 7-43022-5

INSTALLATION DRAWING

27-55000 576A (Launcher)

27-55036 576B

27-55046 564

27-55043 565

27-55045 566

VALIDATION PROCEDURES

576A
-1, -2, -3
576B
-4, -5, -6
564
-7, -9, -10, -15
565
-15
566
-26

MAR 6 13 20 27 3 10 17 24 31 7 14 21 28 4 11 18 25 1 8 15 22 29 5 12 19 26

MAR 6 13 20 27 3 10 17 24 31 7 14 21 28 4 11 18 25 1 8 15 22 29 5 12 19 26

MAR 6 13 20 27 3 10 17 24 31 7 14 21 28 4 11 18 25 1 8 15 22 29 5 12 19 26

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80.8
6011

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

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80.8/6011
PAGE

COMMAND ASTRONAUTICS CAPTAIN DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A	570B	564	565	566	FUNCTION RESPONSIBLE: 565-5											
	APPLICABILITY		1959												1960				
	YEAR	MILESTONES	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR			
MONTH	COMPLETE	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12			
DAY	PRIOR TO 3-1-59	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12			
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																			
Cable Kit, Interconnecting, LCC to Launcher																			
27-63030-501 (RCA) (R)																			
SUBCONTRACT WORK STATEMENT 8318 ▲																			
SPECIFICATION																			
7-06664																			
SPEC. CONTROL DRAWING None																			
FINAL DESIGN																			
27-63030-501 ▽																			
INSTALLATION DRAWING																			
None (LAUNCHER)																			
VALIDATION PROCEDURES																			

ZM-7-357/
EID

81.1
6030

576 A1
ONLY

**D/DC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**



COMMAND
ASTRONAUTICS
CONTROL SYSTEM OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

81.1.1
6030

576 A2
ONLY

SQUADRON	APPLICABILITY		FUNCTION RESPONSIBLE: 545-5														
	YEAR	MONTH	1959														
	DAY	PRIOR TO 3-1-59	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB			
576A		-2	576B	564	565	566											
ELECTRICAL AND LAUNCH CONTROL EQUIP			6	13	20	27	4	11	18	25	1	8	15	22	29	5	12
CABLE KIT, INTERCONNECTING, LOB TO LAUNCHER NO. 2			6	13	20	27	4	11	18	25	1	8	15	22	29	5	12
27-63030-502 (RCA) (B)			6	13	20	27	4	11	18	25	1	8	15	22	29	5	12
SUBCONTRACT WORK STATEMENT 8318 ▲			6	13	20	27	4	11	18	25	1	8	15	22	29	5	12
SPECIFICATION 7-06664 ▽ ▽ ▽ ▲			6	13	20	27	4	11	18	25	1	8	15	22	29	5	12
SPEC. CONTROL DRAWING None			6	13	20	27	4	11	18	25	1	8	15	22	29	5	12
FINAL DESIGN 27-63030-502 ▽			6	13	20	27	4	11	18	25	1	8	15	22	29	5	12
INSTALLATION DRAWING None (Launcher)			6	13	20	27	4	11	18	25	1	8	15	22	29	5	12
VALIDATION PROCEDURES			6	13	20	27	4	11	18	25	1	8	15	22	29	5	12

D/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

81.1.1/6030
5/11/59

GENERAL ASTRONAUTICS CONTROL DIVISION OF GENERAL DYNAMICS CORPORATION

576A 576B 564 565 566

FUNCTION RESPONSIBLE: 545-5

APPLICABILITY		1959												1960		
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	YEAR	MONTH	
1959	COMPLETE													1960		
	DAY PRIOR TO 3-1-59	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11

DESCRIPTION	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
ELECTRICAL AND LAUNCH CONTROL EQUIP.												
CABLE KIT, INTERCONNECTING.												
LOB TO LAUNCHER NO. 3												
27-63030-503 (RCA) (B)												
SUBCONTRACT WORK STATEMENT 8318												
SPECIFICATION 7-06664												
SPEC. CONTROL DRAWING												
None												
FINAL DESIGN 27-63030-503												
INSTALLATION DRAWING												
None (launcher)												
VALIDATION PROCEDURES												

ZM-7-357/
EID

81.1.2
6030

576 A3
ONLY

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

81.1.2/6030
5/11/59

CONVAIR ASTROSTATICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION

576A 576B 564 565 566

FUNCTION RESPONSIBLE: 545-5

1959 1960

APPLICABILITY MILESTONES COMPLETE

YEAR MONTH DAY

ELECTRICAL AND LAUNCH CONTROL EQUIPMENT

Cable Kit, Interconnecting, LCC to Launcher

27-63064-501 (RCA) (B)

SUBCONTRACT WORK STATEMENT 8403

SPECIFICATION 7-06664

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-63064-501

INSTALLATION DRAWING None (LAUNCHER)

VALIDATION PROCEDURES

		1959							1960																
		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26

B/10C GROUND SUPPORT EQUIPMENT ENGINEERING MILESTONES

SQUADRON		APPLICABILITY		FUNCTION RESPONSIBLE: 545-5												
		YEAR	MILESTONES	1959												
COMPLETE		MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	
PRIOR TO 3-1-59				9	13	17	21	25	29	3	7	11	15	19	23	
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																
Cable Kit, Interconnecting, LOB																
To Launcher No 1																
27-63078-501 (RCA) (B)																
SUBCONTRACT WORK STATEMENT 8484																
SPECIFICATION 7-06664																
SPEC. CONTROL DRAWING None																
FINAL DESIGN 27-63078-501																
INSTALLATION DRAWING (LAUNCHER)																
VALIDATION PROCEDURES																

ZM-7-357/
EID

81.2.1
6123

564 A1
ONLY

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

CORVAX
ASTRONAUTICS
CORVAX DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7.357/
EID

81.2.2
6126

565 AI
ONLY

SQUADRON APPLICABILITY YEAR MONTH DAY	576A	5768	564	565	566	FUNCTION RESPONSIBLE: 545-5		
	1959						1960	
	COMPLETE		PRIOR TO 3-1-59					
ELECTRICAL & LAUNCH CONTROL EQUIPMENT								
Cable Kit, Interconnecting, LOB to Launcher No. 1 (RCA) (B) 27-83081-501								
SUBCONTRACT WORK STATEMENT 6319 ▲								
SPECIFICATION 7-06664 S A								
SPEC. CONTROL DRAWING None								
FINAL DESIGN 27-63081-501 S ▼								
INSTALLATION DRAWING None (Launcher)								
VALIDATION PROCEDURES								

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

COMMAR ASTRONAUTICS CONTRACT DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		1959												1960																		
	APPLICABILITY		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB							
	YEAR	MONTH	DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
ELECTRICAL & LAUNCH CONTROL EQUIPMENT			[Grid with milestones: 27-63084-501, Cable Kit, Interconnecting, LOB to Launcher No. 1, SUBCONTRACT WORK STATEMENT 6319, SPECIFICATION 7-06664, SPEC. CONTROL DRAWING None, FINAL DESIGN 27-63084-501, INSTALLATION DRAWING (LAUNCHER), VALIDATION PROCEDURES]																														
Cable Kit, Interconnecting, LOB to Launcher No. 1 27-63084-501 (RCA) (B)			[Grid with milestones: 27-63084-501, Cable Kit, Interconnecting, LOB to Launcher No. 1, SUBCONTRACT WORK STATEMENT 6319, SPECIFICATION 7-06664, SPEC. CONTROL DRAWING None, FINAL DESIGN 27-63084-501, INSTALLATION DRAWING (LAUNCHER), VALIDATION PROCEDURES]																														
SUBCONTRACT WORK STATEMENT 6319			[Grid with milestones: 27-63084-501, Cable Kit, Interconnecting, LOB to Launcher No. 1, SUBCONTRACT WORK STATEMENT 6319, SPECIFICATION 7-06664, SPEC. CONTROL DRAWING None, FINAL DESIGN 27-63084-501, INSTALLATION DRAWING (LAUNCHER), VALIDATION PROCEDURES]																														
SPECIFICATION 7-06664			[Grid with milestones: 27-63084-501, Cable Kit, Interconnecting, LOB to Launcher No. 1, SUBCONTRACT WORK STATEMENT 6319, SPECIFICATION 7-06664, SPEC. CONTROL DRAWING None, FINAL DESIGN 27-63084-501, INSTALLATION DRAWING (LAUNCHER), VALIDATION PROCEDURES]																														
SPEC. CONTROL DRAWING None			[Grid with milestones: 27-63084-501, Cable Kit, Interconnecting, LOB to Launcher No. 1, SUBCONTRACT WORK STATEMENT 6319, SPECIFICATION 7-06664, SPEC. CONTROL DRAWING None, FINAL DESIGN 27-63084-501, INSTALLATION DRAWING (LAUNCHER), VALIDATION PROCEDURES]																														
FINAL DESIGN 27-63084-501			[Grid with milestones: 27-63084-501, Cable Kit, Interconnecting, LOB to Launcher No. 1, SUBCONTRACT WORK STATEMENT 6319, SPECIFICATION 7-06664, SPEC. CONTROL DRAWING None, FINAL DESIGN 27-63084-501, INSTALLATION DRAWING (LAUNCHER), VALIDATION PROCEDURES]																														
INSTALLATION DRAWING (LAUNCHER)			[Grid with milestones: 27-63084-501, Cable Kit, Interconnecting, LOB to Launcher No. 1, SUBCONTRACT WORK STATEMENT 6319, SPECIFICATION 7-06664, SPEC. CONTROL DRAWING None, FINAL DESIGN 27-63084-501, INSTALLATION DRAWING (LAUNCHER), VALIDATION PROCEDURES]																														
VALIDATION PROCEDURES			[Grid with milestones: 27-63084-501, Cable Kit, Interconnecting, LOB to Launcher No. 1, SUBCONTRACT WORK STATEMENT 6319, SPECIFICATION 7-06664, SPEC. CONTROL DRAWING None, FINAL DESIGN 27-63084-501, INSTALLATION DRAWING (LAUNCHER), VALIDATION PROCEDURES]																														

FUNCTION RESPONSIBLE: 545-5

576

578

565

564

566

-1

ZM-7-357/
EID

81.2.3
6129

566 A 1
ONLY

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

576A 576B 564 565 566
-5

FUNCTION RESPONSIBLE: 545-5

1959		1960	
YEAR	MONTH	YEAR	MONTH
MAR	APR	MAY	JUN
JUL	AUG	SEP	OCT
NOV	DEC	JAN	FEB



GENERAL
APPROPRIATES
CONTROL SYSTEMS OF
CONTROL SYSTEMS
OPERATION

APPLICABILITY
YEAR MILESTONES
MONTH COMPLETE
DAY PRIOR TO 31-00

ELECTRICAL AND LAUNCH CONTROL EQUIP

CABLE KIT, INTERCONNECTING
JOB TO LAUNCHER NO. 2
27-63064-502 (RCA) (B)

SUBCONTRACT WORK STATEMENT R403 ▲

SPECIFICATION 7-06664 ▽ S A

SPEC. CONTROL DRAWINGS None

FINAL DESIGN 27-63064-502 ▽ S

INSTALLATION DRAWINGS None (Launcher)

VALIDATION PROCEDURES

B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

81.2.6/6116
5/11/59

ZM-7-357/
EID

81.2.6
6116

576 B2
ONLY

SUMMER		578		564		565		566		FUNCTION RESPONSIBLE: 545-5																	
APPLICABILITY		1959												1960													
YEAR	MONTH	MILESTONES COMPLETE												JAN	FEB												
DAY	PRIOR TO 3-1-59	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB														
ELECTRICAL AND LAUNCH CONTROL EQUIP.		6	13	20	27	4	11	18	25	1	8	15	22	29	6	13	20	27	4	11	18	25	1	8	15	22	29
CABLE KIT, INTERCONNECTING																											
LOB TO LAUNCHER NO. 3																											
27-63064-503 (RCA) (B)																											
SUBCONTRACT WORK STATEMENT																											
8403 ▲																											
SPECIFICATION																											
7-06664																											
SPEC. CONTROL DRAWING																											
None																											
FINAL DESIGN																											
27-63064-503																											
INSTALLATION DRAWING																											
None (Launcher)																											
VALIDATION PROCEDURES																											

ZM-7-357/
EID

81.2.7
6116

576 B3
ONLY

**D/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

81.2.7/6116
5/11/59

GENERAL ASTRONAUTICS CONTROL DIVISION OF GENERAL DYNAMICS CORPORATION	SEASON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5						
	APPLICABILITY							1959	1960					
	YEAR	MILESTONES	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
	MONTH	COMPLETE												
	DAY	PRIOR TO 3-1-59												

ZM-7-357/
EID

		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
ELECTRICAL & LAUNCH CONTROL EQUIP													
CABLE KIT, INTERCONNECTING, LOB TO LAUNCHER NO. 2													
27-63078-502 (B)	(B)												
SUBCONTRACT WORK STATEMENT	8484												
SPECIFICATION	7-06664												
SPEC. CONTROL DRAWING	None												
FINAL DESIGN	27-63078-502												
INSTALLATION DRAWING	None (Launcher)												
VALIDATION PROCEDURES													

81.2.8
6123

564 A 2
ONLY

D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

81.2.8/6123
5/11/59

GENERAL INFORMATION CONTRACT NUMBER CONTRACT DIVISION OF GENERAL SERVICES OPERATION	SECTIONS		FUNCTION RESPONSIBLE: 545-5											
	APPLICABILITY		1959											
	YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
ELECTRICAL & LAUNCH CONTROL EQUIP	COMPLETE	1959												
	PERIOD TO 31-00	DAY												
CABLE KIT, INTERCONNECTING, LOB TO LAUNCHER NO. 3														
27-63078-503 (RCA) (B)														
SUBCONTRACT WORK STATEMENT														
SPECIFICATION														
7-06664														
SPEC. CONTROL DRAWING														
None														
FINAL DESIGN														
27-63078-503														
INSTALLATION DRAWING														
None (Launcher)														
VALUATION PROCEDURES														

ZM-7-957/
EID

81.2.9
6123

564 A3
ONLY

B/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

81.2.9/6123
5/11/59

GENERAL ADMINISTRATIVE CONTROL DIVISION OF COMBAT SERVICES CORPORATION		57A	57B	5A	565	566	FUNCTION RESPONSIBLE: 5-15-5						
APPLICABILITY		1959						1960					
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
MONTH	DAY	1 15 29	1 15 29	1 15 29	1 15 29	1 15 29	1 15 29	1 15 29	1 15 29	1 15 29	1 15 29	1 15 29	1 15 29
COMPLETE PRIOR TO 3-1-59													
ELECTRICAL & LAUNCH CONTROL EQUIP													
CABLE KIT, INTERCONNECTING.													
LOB TO LAUNCHER NO. 1													
27-63078-504 (RCA) (B)													
SUBCONTRACT WORK STATEMENT 8484 ▲													
SPECIFICATION		7-06664 S A ▼▼▼											
SPEC. CONTROL DRAWINGS		None											
FINAL DESIGN		27-63078-504 S ▼											
INSTALLATION DRAWINGS		None (Launcher)											
VALIDATION PROCEDURES													

ZM-7.357/
EID

81.2.10
6123

564 B1
ONLY

**D/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

81.2.10/6123
5/11/59

GENERAL ASTRONAUTICS CONTRACT DIVISION OF GENERAL DYNAMICS CORPORATION	SCHEDULE		1959												1960											
	APPLICABILITY		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
	YEAR	MONTH	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
ELECTRICAL & LAUNCH CONTROL EQUIP		COMPLETE																								
CABLE KIT, INTERCONNECTING, LOB TO LAUNCHER NO. 2		PRIOR TO 3-1-59																								
27-63078-505 (RCA) (B)																										
SUBCONTRACT WORK STATEMENT 8484 ▲																										
SPECIFICATION 7-06664 ▽ ▽ ▲																										
SPEC. CONTROL DRAWINGS None																										
FINAL DESIGN 27-63078-505																										
INSTALLATION DRAWINGS (Launcher)																										
VALIDATION PROCEDURES																										

**D/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

ZM-7-357/
EID

81.2.11
6123

564 B2
ONLY

81.2.11/6123
5/11/59

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5											
APPLICABILITY		1959												1960				
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	YEAR	MONTH			
DAY	DAY	6	13	20	27	4	11	18	25	1	8	15	22	29	6	13		
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																		
Cable Kit, Interconnecting, L.O.B to Launcher No. 3																		
27-63078-500 (RCA) (B)																		
SUBCONTRACT WORK STATEMENT 82/84																		
SPECIFICATION 7-06664																		
SPEC. CONTROL DRAWING None																		
FINAL DESIGN 27-63078-500																		
INSTALLATION DRAWING None (LAUNCHERS)																		
VALIDATION PROCEDURES																		

ZM-7-357/
EID

81.2.1.2
6123

564 B3
ONLY

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

GENERAL APPROPRIATE GENERAL OFFICES OF GENERAL SYSTEMS CORPORATION	SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5		
	APPLICABILITY					-2				
	YEAR	MONTH	DAY	1959						1960

			MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
ELECTRICAL & LAUNCH CONTROL EQUIP.	6	13	20	27	4	11	18	25	1	8	15	22	29	5
	13	20	27	4	11	18	25	1	8	15	22	29	5	12
CABLE KIT, INTERCONNECTING.														
LOB TO LAUNCHER NO. 2														
27-63081-502 (RCA) (B)														
SUBCONTRACT WORK STATEMENT 6319 ▲														
SPECIFICATION														
7-06664														
SPEC. CONTROL DRAWING														
None														
FINAL DESIGN														
27-63081-502														
INSTALLATION DRAWING														
None (Launcher)														
VALIDATION PROCEDURES														

ZM-7357/
EID

81.2.13
6126

565 A2
ONLY

B/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59
81.2.13/6126

GENERAL APPLICABILITY OF GENERAL SYSTEMS CONTRIBUTION		SUMMATION		FUNCTION RESPONSIBLE: 545-5																
YEAR	MONTH	DAY	APPLICABILITY MILESTONES COMPLETE PRIOR TO 31-59	57A	57B	564	565	566	1959											
				MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB					
				1 13 27	1 13 27	1 13 27	1 13 27	1 13 27	1 13 27	1 13 27	1 13 27	1 13 27	1 13 27	1 13 27	1 13 27					
ELECTRICAL & LAUNCH CONTROL EQUIP																				
CABLE KIT, INTERCONNECTING, LOB TO LAUNCHER NO. 3																				
27-63081-503 (RCA) (B)																				
SUBCONTRACT WORK STATEMENT 6319 ▲																				
SPECIFICATION 7-06664 S A																				
SPEC. CONTROL DRAWING None																				
FINAL DESIGN 27-63081-503																				
INSTALLATION DRAWING None (Launcher)																				
VALBRATION PROCEDURES																				

ZM-7-387/
EID

81.2.14
6126

565 A3
ONLY

**D/NC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

5/11/59
81.2.14/6126

COMPAR
ASTRODYNAMICS
CORPORATION DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON

APPLICABILITY
YEAR MILESTONES
MONTH COMPLETE
DAY PRIOR TO 3-1-59

576A

576B

564

565

566

FUNCTION RESPONSIBLE: 545-5

1959

1960

ZM-7-357/
EID

81.2.15
6126

565 B1
ONLY

ELECTRICAL & LAUNCH CONTROL EQUIPMENT

Cable Kit, Interconnecting,
LOB to Launcher No. 1
27-63081-504 (RGA) (B)

SUBCONTRACT WORK STATEMENT 6319 ▲

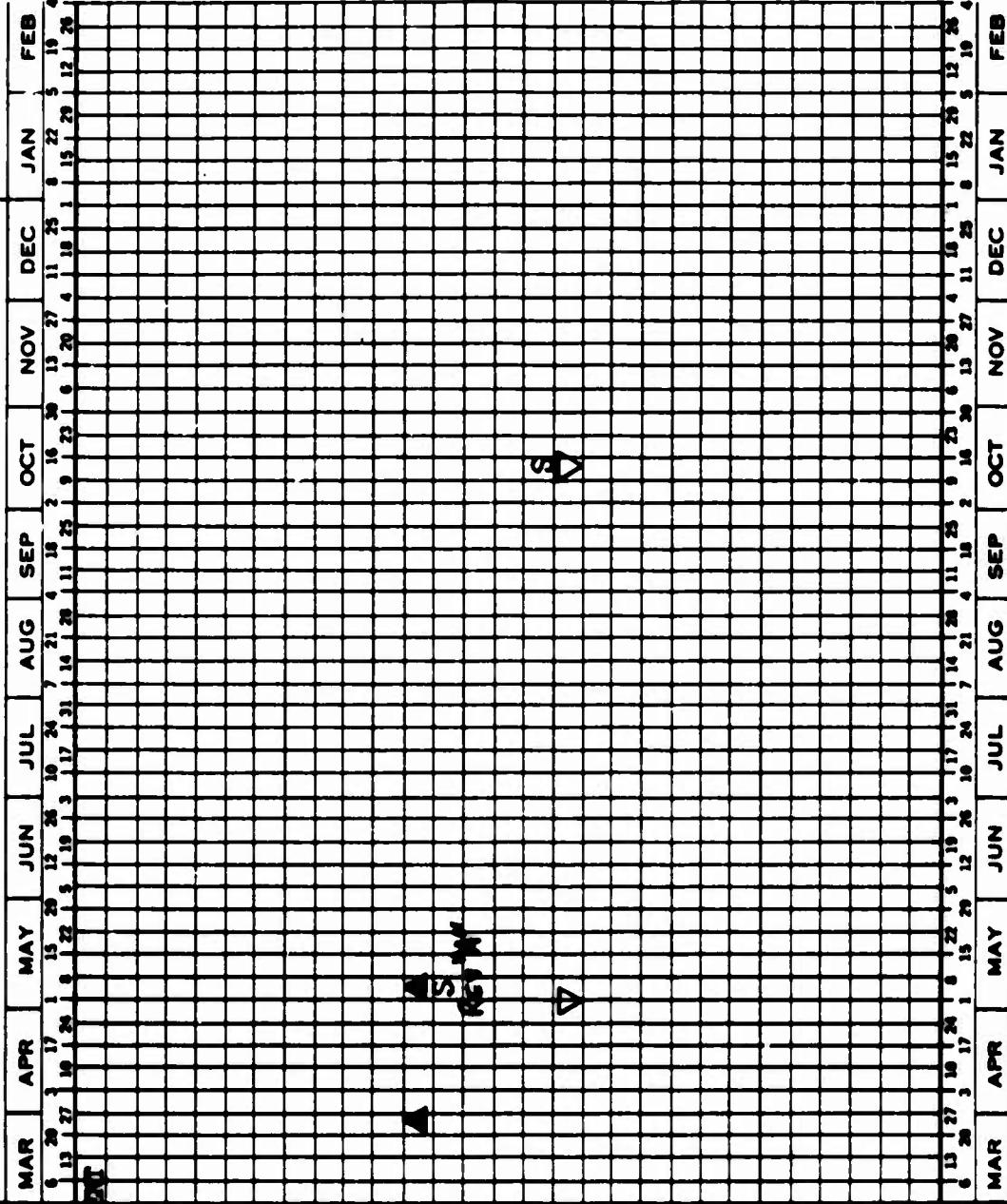
SPECIFICATION
7-06664 S A
▽ ▽ ▽ ▽

SPEC. CONTROL DRAWING None

FINAL DESIGN
27-63081-504

INSTALLATION DRAWING
None (LAUNCHER)

VALIDATION PROCEDURES



**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

SQUADRON	APPLICABILITY		FUNCTION RESPONSIBLE: 545-5																				
	YEAR	MONTH	1959																				
	DAY	PRIOR TO 3-1-59	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB									
CORVAIR ASTRONAUTICS CONTRACT DIVISION OF GENERAL DYNAMICS CORPORATION	ELECTRICAL & LAUNCH CONTROL EQUIP																						
	CABLE KIT, INTERCONNECTING																						
	LOB TO LAUNCHER NO. 2																						
	27-63081-505 (RCA) (B)																						
	SUBCONTRACT WORK STATEMENT 6319 ▲																						
	SPECIFICATION																						
	7-06664																						
	SPEC. CONTROL DRAWING																						
	None																						
	FINAL DESIGN																						
27-63081-505																							
INSTALLATION DRAWING																							
None (launcher)																							
VALIDATION PROCEDURES																							

ZM-7-357/
EID

81.2.16
6126

565 B2
ONLY

B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59
81.2.16/6126

578A		578B		584		565		566		FUNCTION RESPONSIBLE: 545-5	
						-6				1959	

		1959				1960								
YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
	COMPLETE													
	DAY PRIOR TO 3-1-59													

GENERAL APPLICABILITY
 YEAR MONTH DAY
 COMPLETE
 DAY PRIOR TO 3-1-59

ELECTRICAL & LAUNCH CONTROL EQUIP.
 CABLE KIT, INTERCONNECTING.
 JOB TO LAUNCHER NO. 3
 27-63081-506 (RCA) (R)
 SUBCONTRACT WORK STATEMENT 6319 ▲

SPECIFICATION 7-06664
 S A
 ▽ ▽ ▽

SPEC. CONTROL DRAWING
 None

FINAL DESIGN 27-63081-506
 ▽

INSTALLATION DRAWING
 None (Launcher)

VALIDATION PROCEDURES

REVIEW

S ▽

ZM-7.957/
 EID

81.2.17
 6126

 564 B3
 ONLY

D/NC BRMB SUPPORT EQUIPMENT
 ENGINEERING MILESTONES

5/11/59
 81.2.17/6126

GENERAL ASTRONAUTICS CORPORATION DIVISION OF GENERAL DYNAMICS CORPORATION		SUMMATION		576A	576B	584	565	566	FUNCTION RESPONSIBLE: 545-9						
APPLICABILITY		YEAR MILESTONES		1959											
COMPLETE		MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
PRIOR TO 3-1-59															
ELECTRICAL & LAUNCH CONTROL EQUIPMENT															
Cable Kit, Interconnecting.															
LOB to Launcher No. 1															
27-63081-507 (RCA) (B)															
SUBCONTRACT WORK STATEMENT 6319 ▲															
SPECIFICATION															
7-06664															
SPEC. CONTROL DRAWING None															
FINAL DESIGN															
27-63081-507															
INSTALLATION DRAWING															
None (Launcher)															
VALIDATION PROCEDURES															

ZM-7-357/
EID

81.2.18
6126

565 C-1
ONLY

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

SQUADRON		576A	578B	564	565	566	FUNCTION RESPONSIBLE: 545-5											
APPLICABILITY		1959												1960				
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	YEAR	MONTH			
MONTH	DAY	13	20	27	4	11	18	25	1	8	15	22	29	1960	1			
ELECTRICAL & LAUNCH CONTROL EQUIP																		
CABLE KIT, INTERCONNECTING.																		
LOB TO LAUNCHER NO. 3																		
27-63081-509 (RCA) (B)																		
SUBCONTRACT WORK STATEMENT 6319 ▲																		
SPECIFICATION																		
7-06664																		
SPEC. CONTROL DRAWING																		
None																		
FINAL DESIGN																		
27-63081-509																		
INSTALLATION DRAWING																		
None (Launcher)																		
VALIDATION PROCEDURES																		

YEAR	MONTH	DAY	MARKER
1959	MAR	27	▲
1959	MAY	15	▲
1959	MAY	22	▲
1959	MAY	29	▲
1959	JUN	5	▲
1959	JUN	12	▲
1959	JUN	19	▲
1959	JUN	26	▲
1959	JUL	3	▲
1959	JUL	10	▲
1959	JUL	17	▲
1959	JUL	24	▲
1959	AUG	31	▲
1959	SEP	7	▲
1959	SEP	14	▲
1959	SEP	21	▲
1959	SEP	28	▲
1959	OCT	5	▲
1959	OCT	12	▲
1959	OCT	19	▲
1959	OCT	26	▲
1959	NOV	2	▲
1959	NOV	9	▲
1959	NOV	16	▲
1959	NOV	23	▲
1959	NOV	30	▲
1960	DEC	7	▲
1960	DEC	14	▲
1960	DEC	21	▲
1960	DEC	28	▲
1960	JAN	4	▲
1960	JAN	11	▲
1960	JAN	18	▲
1960	JAN	25	▲
1960	FEB	1	▲
1960	FEB	8	▲
1960	FEB	15	▲
1960	FEB	22	▲
1960	FEB	29	▲

ZM-7-357/
EID

81.2.20
6126

565 C3
ONLY

**B/OC ENGINEERING SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

5/11/59
81.2.20/6126

GENERAL AERONAUTICS COMPANY DIVISION OF GENERAL DYNAMICS CORPORATION	SUBMISSION		576A	576B	964	565	566	FUNCTION RESPONSIBLE: 545-5						
	APPLICABILITY	546												
YEAR	MONTH	DAY	1959		1960									
			MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
			6	13	20	27	3	10	17	24	31	7	14	21
			13	20	27	3	10	17	24	31	7	14	21	28
			20	27	3	10	17	24	31	7	14	21	28	4
			27	3	10	17	24	31	7	14	21	28	4	11
			3	10	17	24	31	7	14	21	28	4	11	18
			10	17	24	31	7	14	21	28	4	11	18	25
			17	24	31	7	14	21	28	4	11	18	25	31
			24	31	7	14	21	28	4	11	18	25	31	7
			31	7	14	21	28	4	11	18	25	31	7	14
			7	14	21	28	4	11	18	25	31	7	14	21
			14	21	28	4	11	18	25	31	7	14	21	28
			21	28	4	11	18	25	31	7	14	21	28	4
			28	4	11	18	25	31	7	14	21	28	4	11
			4	11	18	25	31	7	14	21	28	4	11	18
			11	18	25	31	7	14	21	28	4	11	18	25
			18	25	31	7	14	21	28	4	11	18	25	31
			25	31	7	14	21	28	4	11	18	25	31	7
			31	7	14	21	28	4	11	18	25	31	7	14
			7	14	21	28	4	11	18	25	31	7	14	21
			14	21	28	4	11	18	25	31	7	14	21	28
			21	28	4	11	18	25	31	7	14	21	28	4
			28	4	11	18	25	31	7	14	21	28	4	11
			4	11	18	25	31	7	14	21	28	4	11	18
			11	18	25	31	7	14	21	28	4	11	18	25
			18	25	31	7	14	21	28	4	11	18	25	31
			25	31	7	14	21	28	4	11	18	25	31	7
			31	7	14	21	28	4	11	18	25	31	7	14
			7	14	21	28	4	11	18	25	31	7	14	21
			14	21	28	4	11	18	25	31	7	14	21	28
			21	28	4	11	18	25	31	7	14	21	28	4
			28	4	11	18	25	31	7	14	21	28	4	11
			4	11	18	25	31	7	14	21	28	4	11	18
			11	18	25	31	7	14	21	28	4	11	18	25
			18	25	31	7	14	21	28	4	11	18	25	31
			25	31	7	14	21	28	4	11	18	25	31	7
			31	7	14	21	28	4	11	18	25	31	7	14

ZM-7-357/
EID

ELECTRICAL & LAUNCH CONTROL EQUIP.

CABLE KIT, INTERCONNECTING
 LOB TO LAUNCHER NO. 2
 27-63084-502 (RCA) (B)

SUBCONTRACT WORK STATEMENT 6319 ▲

SPECIFICATION
 7-06664
 S V A

SPEC. CONTROL DRAWINGS
 None

FINAL DESIGN
 27-63084-502

INSTALLATION DRAWINGS
 None (Launcher)

VALIDATION PROCEDURES

81.2.21
 6129

 566 A2
 ONLY

**D/OC GROUND SUPPORT EQUIPMENT
 ENGINEERING MILESTONES**

5/11/59
 81.2.21/6129

ZM-7-957/
EID

81.2.22
6129
566 A3
ONLY

GENERAL AUTOMATICALLY CONTROL SYSTEMS OF GENERAL SYSTEMS CORPORATION		SUBARRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 545-5	
APPLICABILITY		YEAR		MONTH		DAY		1959		1960		1960			
MILESTONES		COMPLETE		PROG TO 3-1-59											
ELECTRICAL & LAUNCH CONTROL EQUIP.															
CABLE KIT, INTERCONNECTING.															
LOB TO LAUNCHER NO. 3															
27-63084-503 (RCA) (R)															
SUBCONTRACT WORK STATEMENT 6319 ▲															
SPECIFICATION 7-06664 ▼ S ▲															
SPEC. CONTROL DRAWING None															
FINAL DESIGN 27-63084-503 ▼															
INSTALLATION DRAWING None (Launcher)															
VALIDATION PROCEDURES															

B/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59
81.2.22/6129



COMMAND
ASTRONAUTICS
CONTROL DIVISION OF
GENERAL DYNAMICS
CORPORATION

576A 576B 564 565 566

FUNCTION RESPONSIBLE: 545-5

APPLICABILITY		1959												1960																																	
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																						
	DAY	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5

ZM-7-357/
EID

ELECTRICAL & LAUNCH CONTROL EQUIP

CABLE KIT, INTERCONNECTING,
LOB TO LAUNCHER NO. 2
27-63084-595 (RCA) (B)
SUBCONTRACT WORK STATEMENT 6319 ▲

SPECIFICATION 7-06664 ▼ ▼ ▼ ▲

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-63084-505 ▼

INSTALLATION DRAWING None (Launcher)

VALIDATION PROCEDURES

B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59
81.2.24/6129

GENERAL
ASTRONOMICAL
CONCEPTS DIVISION OF
GENERAL DYNAMICS
CORPORATION

SEASON	578												564												565												566												FUNCTION RESPONSIBLE: 545-5											
	YEAR												MONTH												DAY												1959												1960											
APPLICABILITY	COMPLETE																																																											
MILESTONES	PRIOR TO 3-1-59																																																											

MONTH	1959												1960											
	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
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ELECTRICAL & LAUNCH CONTROL EQUIP.

CABLE KIT. INTERCONNECTING
LOB TO LAUNCHER NO. 3
27-63084-506 (RCA) (B)
SUBCONTRACT WORK STATEMENT 6319 ▲

SPECIFICATION 7-06664 ▼ S ▲

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-63084-506 ▼

INSTALLATION DRAWINGS None (Launcher)

VALIDATION PROCEDURES

ZM-7-357/
EID

81.2.25
6129

566 B3
ONLY

**D/ACC ENGINEER SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

5/11/59
81.2.25/6129

COMMAR ASTROPHYSICS COMMAR DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		57A	57B	584	565	566	FUNCTION RESPONSIBLE: 545-5																								
	APPLICABILITY		1959												1960																	
	YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB					
COMPLETE			PRIOR TO 3-1-59																													
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																																
Cable Kit, Interconnecting, LOB to Launcher No. 1 27-63084-507 (RCA) (B)																																
SUBCONTRACT WORK STATEMENT 6319 ▲																																
SPECIFICATION 7-06664 S ▲																																
SPEC. CONTROL DRAWING None																																
FINAL DESIGN 27-63084-507 ▼																																
INSTALLATION DRAWING (LAUNCHER)																																
VALIDATION PROCEDURES																																

ZM-7-357/
EID

81.2.26
6129

566 C1
ONLY

D/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

APPLICABILITY		578		578		564		565		566		567		568		569		570		571		572		573		574		575		576		577		578		579		580	
YEAR	MONTH	DAY	1959	1960	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	FUNCTION RESPONSIBLE: 545-5																						
COMPLETE			1959		1960																																		
PRIOR TO 3-1-59																																							
ELECTRICAL & LAUNCH CONTROL EQUIP.																																							
CABLE KIT. INTERCONNECTING.																																							
LOR TO LAUNCHER NO. 2																																							
27-63084-508 (RCA) (B)																																							
SUBCONTRACT WORK STATEMENT 6319 ▲																																							
SPECIFICATION																																							
7-06664																																							
SPEC. CONTROL DRAWING																																							
None																																							
FINAL DESIGN																																							
27-63084-508																																							
INSTALLATION DRAWING																																							
None (launcher)																																							
VALIDATION PROCEDURES																																							

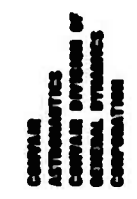
ZM-7-357/
EID

81.2.27
6129

566 C2
ONLY

**D/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

5/11/59
81.2.27/6129



CENTRAL
ASTRONAUTICS
CONTROL DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

SQUADRON		578		564		565		566		FUNCTION RESPONSIBLE: 545-5				
APPLICABILITY		1959		1960										
YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
	COMPLETE	PRIOR TO 3-1-59												
ELECTRICAL & LAUNCH CONTROL EQUIP.														
CABLE KIT, INTERCONNECTING.														
LOB TO LAUNCHER NO. 3														
(RCA) (B)														
SUBCONTRACT WORK STATEMENT 6319 ▲														
SPECIFICATION														
7-08664 ▽ ▽ ▽ SA														
SPEC. CONTROL DRAWING														
None														
FINAL DESIGN														
27-63084-509 ▽														
INSTALLATION DRAWING														
None (Launcher)														
VALIDATION PROCEDURES														

81.2.28
6129

566 C3
ONLY

D/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59
81.2.28/6129

COMMAR
ASTRONAUTICS
GENERAL DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
APPLICABILITY

YEAR MILESTONES
MONTH COMPLETE
DAY PRIOR TO 3-1-59

FUNCTION RESPONSIBLE: 545-5

1959												1960													
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26
13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	
20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26		
27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26			
3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26				
10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26					
17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26						
24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26							
31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26								
7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26									
14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26										
21	28	4	11	18	25	1	8	15	22	29	5	12	19	26											
28	4	11	18	25	1	8	15	22	29	5	12	19	26												
4	11	18	25	1	8	15	22	29	5	12	19	26													
11	18	25	1	8	15	22	29	5	12	19	26														
18	25	1	8	15	22	29	5	12	19	26															
25	1	8	15	22	29	5	12	19	26																
1	8	15	22	29	5	12	19	26																	
8	15	22	29	5	12	19	26																		
15	22	29	5	12	19	26																			
22	29	5	12	19	26																				
29	5	12	19	26																					
5	12	19	26																						
12	19	26																							
19	26																								
26																									

ZM-7.357/
EID

81.6
6028

ELECTRICAL & LAUNCH CONTROL EQUIPMENT

Cable Kit Interconnecting, LCG

27-63028-501 (RCA) (B) ▲

SUBCONTRACT WORK STATEMENT 8318

SPECIFICATION 7-06687 S A
▽ ▽ ▽ ▽

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-63028-501 ▽

INSTALLATION DRAWING None (LAUNCHER)

VALIDATION PROCEDURES

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CONTINUE
ACTIVITIES
CONTAIN SYSTEMS OF
GENERAL DYNAMICS
CORPORATION

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5		
APPLICABILITY		-1, -2, -3							
YEAR	MILESTONES								
MONTH	COMPLETE								
DAY	PRIOR TO 3-1-59								

		1959												1960				
		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB					
		6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																		
Cable Kit, Miscellaneous Launcher,																		
Area																		
27-69053-1 (RCA) (B)																		
SUBCONTRACT WORK STATEMENT 8316	▲																	
SPECIFICATION	None																	
SPEC. CONTROL DRAWING	None																	
FINAL DESIGN																		
27-69053-1	▲																	
INSTALLATION DRAWING																		
None (LAUNCHER)																		
VALIDATION PROCEDURES																		

ZM-7-357/
EID

81.6.1
6085

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59
81.6.1/6085
PAGE

SQUADRON		1959												1960											
		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
CONVAIR ASTRONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION	APPLICABILITY	576A																							
	YEAR	-2																							
	MONTH	564																							
	DAY	565																							
	COMPLETE	566																							
	PRIOR TO 3-1-59																								
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																									
Cable Kit, Interconnecting ICG																									
27-63062-501 (RCA) (B)																									
SUBCONTRACT WORK STATEMENT 8403 ▲																									
SPECIFICATION SA																									
7-04-687 ▽ ▽ ▽																									
SPEC. CONTROL DRAWING None																									
FINAL DESIGN S																									
27-63062-501 ▽ ▽																									
INSTALLATION DRAWING (BLK/SE)																									
None																									
VALIDATION PROCEDURES																									

ZM-7-357/
EID

81.7
6114

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5																		
APPLICABILITY		-6-7-8										1959		1960											
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
MONTH	DAY	13	27	1	15	29	12	26	19	31	14	28	11	25	8	22	15	29	12	26	19	31	14	28	
DAY		6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26	3	10	17	24	31	7	

ZM-7-357/
EID

81.7.2

6125

Electrical & Launch Control Equipment

Cable Kit, Interconnecting.

LCC

27-63079-501 RCA (B)

SUBCONTRACT WORK STATEMENT 6319 ▲

SPECIFICATION 7-06687 V V SA

SPEC. CONTROL DRAWING None

FINAL DESIGN
27-63079-501

INSTALLATION DRAWING (Blockhouse)

None

VALIDATION PROCEDURES

**D/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**



CENTRAL
ASTRONAUTICS
CONTROL DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

81.7.3
6127

FUNCTION RESPONSIBLE: 545-5
-9,-10,-11

SQUADRON		576A	576B	564	565	566	1959												1960										
APPLICABILITY																													
YEAR	MONTH																												
DAY	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR														
6	PRIOR TO 3-1-59	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	6	13	
Electrical & Launch Control Equipment																													
Cable Kit, Interconnecting.																													
LCC																													
27-63082-501 (RCA) (B)																													
SUBCONTRACT WORK STATEMENT 6319 ▲																													
SPECIFICATION 7-06687 VVA SA																													
SPEC. CONTROL DRAWING None																													
FINAL DESIGN																													
27-63082-501																													
INSTALLATION DRAWING																													
None (Blockhouse)																													
VALIDATION PROCEDURES																													

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D/NOG GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

COMMAR ASTROPHYSICS GENERAL DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5																								
		APPLICABILITY	YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																
Electrical and Launch Control Equipment		MILESTONES	COMPLETE	PRIOR TO 3-1-59	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26			
82	Cable Kit, Interconnecting, Launcher																																
6029	27-63029-501 (RCA) (B)																																
	SUBCONTRACT WORK STATEMENT	8318																															
	SPECIFICATION	7-06688	SA																														
	SPEC. CONTROL DRAWING	None																															
	FINAL DESIGN	27-63029-501	▽																														
	INSTALLATION DRAWING	None	(Launcher)																														
	VALIDATION PROCEDURES																																

ZM-7-357/
EID

B/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

576A 576B 564 565 566
 -1, -2, -3
 FUNCTION RESPONSIBLE: 545-5

1959		1960																							
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB														
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26

SQUADRON
 APPLICABILITY
 YEAR MILESTONES
 MONTH COMPLETE
 DAY PRIOR TO 3-1-59

Electrical & Launch Control Equipment

Cable Kit, Interconnecting,
 Launcher
 27-63063-501 RCA (B)

SUBCONTRACT WORK STATEMENT 8403 ▲

SPECIFICATION
 7-06688 ▽ ▽ ▽ S A

SPEC. CONTROL DRAWING None

FINAL DESIGN
 27-63063-501 ▽ ▽ S

INSTALLATION DRAWING
 None (Launcher)

VALIDATION PROCEDURES

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

ZM-7-357/
EID

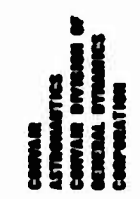
82.0
6115

CONVAIR AERONAUTICS DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON 576A		576B	564	565	566	FUNCTION RESPONSIBLE: 545-5						
	APPLICABILITY MILESTONES		-7thrm -12				1959						
	YEAR MONTH DAY	COMPLETE PRIOR TO 3-1-59	MAR 6 13 20 27 3 10 17 24 31	APR 7 14 21 28 5 12 19 26	MAY 3 10 17 24 31	JUN 7 14 21 28 5 12 19 26	JUL 5 12 19 26	AUG 2 9 16 23 30	SEP 6 13 20 27	OCT 4 11 18 25	NOV 1 8 15 22 29	DEC 6 13 20 27	1960 JAN 5 12 19 26
ELECTRICAL & Launch Control Equipment													
Cable Kit, Interconnecting, Launcher 27-63077-501 (RCA) (B)													
SUBCONTRACT WORK STATEMENT 8484 ▲													
SPECIFICATION 7-066887 VA													
SPEC. CONTROL DRAWING None													
FINAL DESIGN 27-63077-501													
INSTALLATION DRAWING (Launcher)													
VALIDATION PROCEDURES													

ZM-7-357/
EID

82.0.1
6122

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES



CENTER FOR ASTRONAUTICS
 OFFICE DIVISION OF
 GENERAL DYNAMICS
 CORPORATION

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5											
APPLICABILITY		-15th FR-53																
YEAR MILESTONES		1959																
MONTH COMPLETE		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	1960				
DAY PRIOR TO 3-1-59		6 13 20 27	3 10 17 24	1 8 15 22	5 12 19 26	3 10 17 24	7 14 21 28	4 11 18 25	2 9 16 23	13 20 27	4 11 18	8 15 22	5 12 19	4	11 18 25			

Electrical & Launch Control Equipment

Cable Kit, Interconnecting,
 Launcher
 27-63080-501 (RCA) (B)

SUBCONTRACT WORK STATEMENT 6319 ▲
 SPECIFICATION 7-06688 ▽

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-63080-501

INSTALLATION DRAWING None (Launcher)

VALIDATION PROCEDURES

ZM-7-357/
 EID

82.0.2
 6124

D/IOC GROUND SUPPORT EQUIPMENT
 ENGINEERING MILESTONES

COMMAR
ASTRONAUTICS
COMMAR DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

82.0.3
6128

SQUADRON											576A		576B		564		565		566																																																																																			
APPLICABILITY											FUNCTION RESPONSIBLE: 545-5																																																																																											
YEAR											1 thru -9																																																																																											
MONTH											1959										1960																																																																																	
COMPLETE											MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB																																																																					
DAY											17		18		19		20		21		22		23		24		25		26		27		28		29		30		31		1		2		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		18		19		20		21		22		23		24		25		26		27		28		29		30		31	
<p>Electrical & Launch Control Equipment</p> <p>Cable Kit, Interconnecting Launcher 27-63083-501 (RCA) (B)</p> <p>SUBCONTRACT WORK STATEMENT 6319 ▲</p> <p>SPECIFICATION 7-06688 S ▲ ▼</p> <p>SPEC. CONTROL DRAWING None</p> <p>FINAL DESIGN 27-63083-501 ▼</p> <p>INSTALLATION DRAWING None (Launcher)</p> <p>VALIDATION PROCEDURES</p>											MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB																																																																					

D/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

82.0.3/6128
5/11/59

ENGINEERING SCHEDULE D/OC 3.B.1

ZM-7-357/
EID

CORPAR
ASTRONAUTICS
CORPORATION DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
APPLICABILITY
YEAR MONTH DAY MILESTONES
COMPLETE
PRIOR TO 3-1-59

576A
-1, -4, -5

5768

564

565

566

FUNCTION RESPONSIBLE: 545-5

		1959												1960											
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26

ELECTRICAL & LAUNCH CONTROL EQUIPMENT

Junction Box Umbilical, Left
27-63016-501 (RCA) (B)

SUBCONTRACT WORK STATEMENT 8318 ▲

SPECIFICATION 7-06643 S A ▽ ▽ ▽

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-63016-501 S ▽ ▲ DOC

INSTALLATION DRAWING 27-55000 (Launcher) ▲

VALIDATION PROCEDURES

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

82,1/6016
5/11/59

COMMAND ASTRONAUTICS
 COMMAND DIVISION OF
 GENERAL DYNAMICS
 CORPORATION

SQUADRON 576A
 576B
 564
 565
 566
 -6,-7,-8 thru -14 thru -25 thru -34
 FUNCTION RESPONSIBLE: 545-5

1959							1960							
YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
			1	2	3	4	5	6	7	8	9	10	11	12
			13	14	15	16	17	18	19	20	21	22	23	24
			26	27	28	29	30	31						

ZM-7-357/
EID

APPLICABILITY																
YEAR	MONTH	DAY														
			COMPLETE PRIOR TO 3-1-59													
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																
82.1.1 Junction Box Umbilical, Left																
6016 27-63016-505 RCA (B)																
SUBCONTRACT WORK STATEMENT 8403 ▲																
SPECIFICATION 7-06643 ▽ ▽ ▽ ^{SA}																
SPEC. CONTROL DRAWING None																
FINAL DESIGN 27-63016-505 ▽ ▲ ^{DOC}																
INSTALLATION DRAWING																
27-55036 576B (Launcher) ▲																
27-55046 564																
27-55043 565																
27-55045 566																
VALIDATION PROCEDURES																

B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES



FUNCTION RESPONSIBLE: 545-5

SQUADRON		576A		576B		564		565		566																		
APPLICABILITY		-1, -4, -5																										
YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB														
MILESTONES COMPLETE			1959																									
PRIOR TO 3-1-59			6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																												
82.2	Junction Box, Umbilical, Right																											
6017	27-63017-501 (RCA)	(B)																										
	SUBCONTRACT WORK STATEMENT	8318																										
	SPECIFICATION																											
	7-06648																											
	SPEC. CONTROL DRAWING	None																										
	FINAL DESIGN																											
	27-63017-501																											
	INSTALLATION DRAWING																											
	27-55000	(Launcher)																										
	VALIDATION PROCEDURES																											

ZM-7.357/
EID

**B/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

82.2/6017
5/11/59

GENERAL AUTONAUTICS
GENERAL DIVISION OF
GENERAL DYNAMICS
CORPORATION

578A 578B 564 565 566

-6,-7,-8 thru -10 thru -16 thru -18 thru -27 thru -38 thru

FUNCTION RESPONSIBLE: 545-5

SOURCE		1959												1960	
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	YEAR	MONTH
1959	3-1-59													1960	1
															2
															3
															4
															5
															6
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															29
															30
															31

ZM-7-357/
EID

ELECTRICAL & LAUNCH CONTROL EQUIPMENT

82.2.1 Junction Box Umbilical,

Right
27-63017-505 RCA (B)

SUBCONTRACT WORK STATEMENT 8403 ▲

SPECIFICATION 7-06648 ▼▼▼ ▲

SPEC. CONTROL DRAWING None

FINAL DESIGN
27-63017-505 ▼ ▲
Doc

INSTALLATION DRAWING
27-55036 576B (Launcher) ▲
27-55046 564
27-55043 565
27-55045 566

VALIDATION PROCEDURES

**D/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

82.2.1/6017
5/11/59

GENERAL
ADMINISTRATIVE
CONTROL DIVISION OF
GENERAL DYNAMICS
CORPORATION

SEMI-ANNUAL

APPLICABILITY
YEAR MONTH DAY
MILESTONES
COMPLETE
PRIOR TO 3-1-58

576A 576B 584 585 586

-1, -2, -3 -4, -5, -6 -7 thru -12 -13 thru -21 -22 thru -30 FUNCTION RESPONSIBLE: 545-5

1959

1960

MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
1	1	1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9	9	9	9
10	10	10	10	10	10	10	10	10	10	10	10
11	11	11	11	11	11	11	11	11	11	11	11
12	12	12	12	12	12	12	12	12	12	12	12
13	13	13	13	13	13	13	13	13	13	13	13
14	14	14	14	14	14	14	14	14	14	14	14
15	15	15	15	15	15	15	15	15	15	15	15
16	16	16	16	16	16	16	16	16	16	16	16
17	17	17	17	17	17	17	17	17	17	17	17
18	18	18	18	18	18	18	18	18	18	18	18
19	19	19	19	19	19	19	19	19	19	19	19
20	20	20	20	20	20	20	20	20	20	20	20
21	21	21	21	21	21	21	21	21	21	21	21
22	22	22	22	22	22	22	22	22	22	22	22
23	23	23	23	23	23	23	23	23	23	23	23
24	24	24	24	24	24	24	24	24	24	24	24
25	25	25	25	25	25	25	25	25	25	25	25
26	26	26	26	26	26	26	26	26	26	26	26
27	27	27	27	27	27	27	27	27	27	27	27
28	28	28	28	28	28	28	28	28	28	28	28
29	29	29	29	29	29	29	29	29	29	29	29
30	30	30	30	30	30	30	30	30	30	30	30
31	31	31	31	31	31	31	31	31	31	31	31

ELECTRICAL & LAUNCH CONTROL EQUIP.

JUNCTION BOX CONTROL.
PRESSURIZATION
27-63086-501 (RCA) (B)

SUBCONTRACT WORK STATEMENT 6319 ▲

SPECIFICATION
None

SPEC. CONTROL DRAWING
None

FINAL DESIGN
27-63086-501 S V V

INSTALLATION DRAWING
None (JOB)

VALIDATION PROCEDURES

ZM-7-357/
EID

82.2.5
6132

B/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

82.2.5/6132
5/11/59

GENERAL INVESTIGATIONS
CONTRACT DIVISION OF
GENERAL DYNAMICS
CORPORATION



576A -1, -2, -3		578B	564	565	566	FUNCTION RESPONSIBLE: 545-5											
1959												1960					
		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB				
APPLICABILITY		13	17	15	13	10	7	4	2	13	11	8	5				
YEAR		27	19	25	26	23	20	17	14	20	18	15	12				
MONTH		1	1	1	1	1	1	1	1	1	1	1	1				
DAY		1	1	1	1	1	1	1	1	1	1	1	1				
COMPLETE																	
PRIOR TO 3-1-59																	

ELECTRICAL & LAUNCH CONTROL EQUIPMENT

82.3
6084
Cable Kit, Umbilical
27-69054-1 (B)

SUBCONTRACT WORK STATEMENT

SPECIFICATION None

SPEC. CONTROL DRAWING None

FINAL DESIGN
Vendor 531-3886 ▲ S

INSTALLATION DRAWING
None (Launcher)

VALIDATION PROCEDURES

**B/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

82.3/6084
5/11/59

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON

APPLICABILITY

YEAR MILESTONES

MONTH COMPLETE

DAY PRIOR TO 3-1-59

576A

5768

564

565

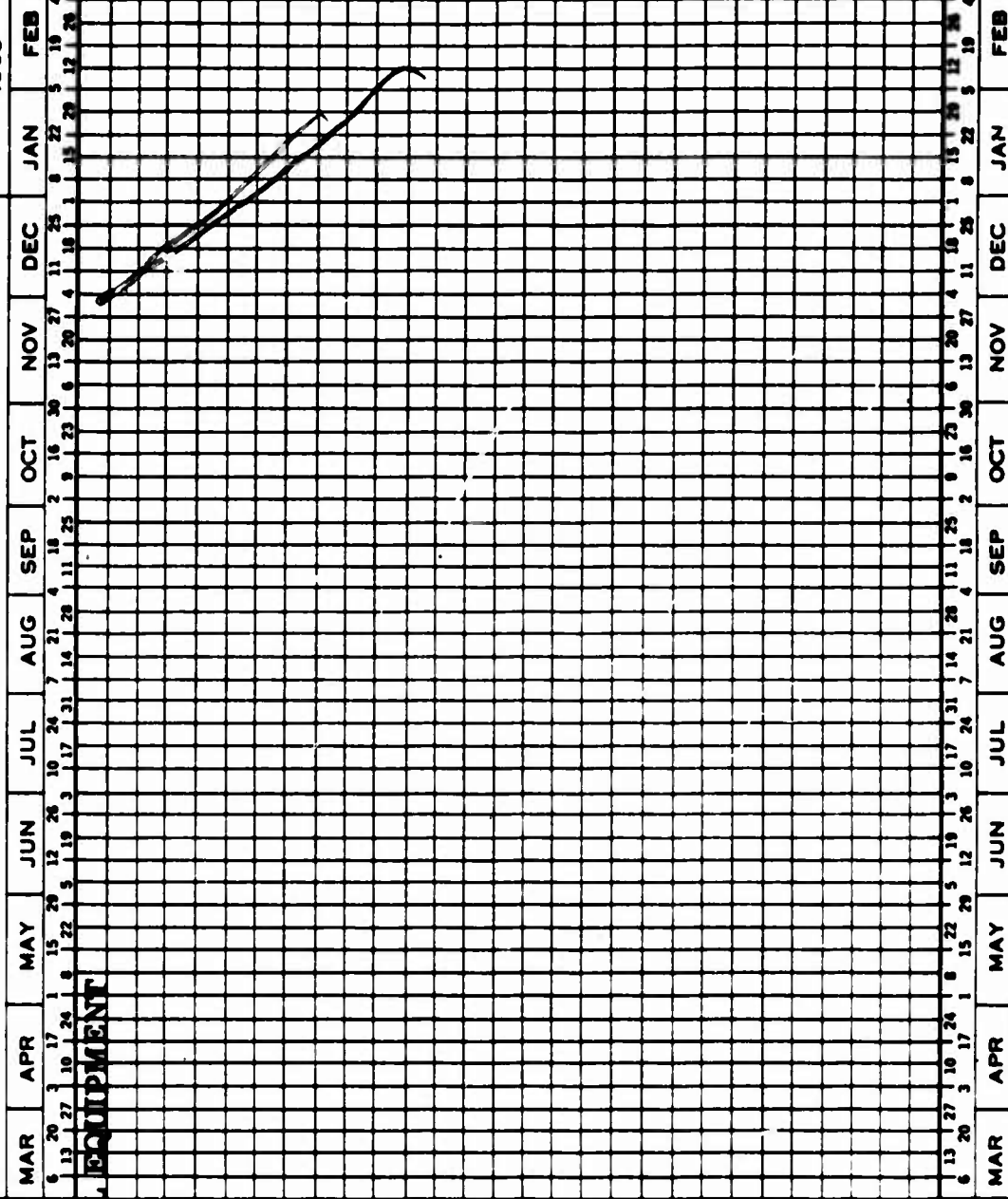
566

-1, -2, -3 thru -9 thru -18 thru -27

FUNCTION RESPONSIBLE: 545-5

1959

1960



ELECTRICAL & LAUNCH CONTROL EQUIPMENT

82.3.1 Cable Kit, Umbilical

6108 27-69248-1 (B)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION None

SPEC. CONTROL DRAWING None

FINAL DESIGN 8267 S
27-69248-1 ▲

INSTALLATION DRAWING
None (Launcher)

VALIDATION PROCEDURES

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

GENERAL APPLICABILITY		SEASON		578A		578B		584		585		586		FUNCTION RESPONSIBLE: 545-5	
		YEAR	MONTH	YEAR	MONTH	YEAR	MONTH	YEAR	MONTH	YEAR	MONTH	YEAR	MONTH	YEAR	MONTH
ELECTRICAL & LAUNCH CONTROL EQUIP		1959	COMPLETE	1959	COMPLETE	1959	COMPLETE	1959	COMPLETE	1959	COMPLETE	1959	COMPLETE	1959	COMPLETE
CABLE KIT, UMBILICAL		1959	COMPLETE	1959	COMPLETE	1959	COMPLETE	1959	COMPLETE	1959	COMPLETE	1959	COMPLETE	1959	COMPLETE
27-69248-3 (B)		1959	COMPLETE	1959	COMPLETE	1959	COMPLETE	1959	COMPLETE	1959	COMPLETE	1959	COMPLETE	1959	COMPLETE
SUBCONTRACT WORK STATEMENT		None													
SPECIFICATION		None													
SPEC. CONTROL DRAWINGS		None													
FINAL DESIGN		27-69248-3													
INSTALLATION DRAWINGS		None (launcher)													
VALIDATION PROCEDURES															

ZM-7-397/
EID

82.3.2
6108

D/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

82.3.2/6108
5/11/59

SQUADRON 576A 5768 564 565 569
 APPLICABILITY -1 -2 -3, -4
 FUNCTION RESPONSIBLE: 545-5

YEAR		1959												1960				
MONTH	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB					
DAY	PRIOR TO 3-1-59	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26

YEAR		1959												1960				
MONTH	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB					
DAY	PRIOR TO 3-1-59	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26

ELECTRICAL & LAUNCH CONTROL EQUIPMENT

Sequencer Unit, Lamp Test

27-63059-501 (RCA) (B)

SUBCONTRACT WORK STATEMENT 8318

SPECIFICATION 7-06611

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-63059-501

INSTALLATION DRAWING (Blockhouse)

27-63000 576A
 27-63065 576B
 27-63085 564

VALIDATION PROCEDURES

**B/NC GROUND SUPPORT EQUIPMENT
 ENGINEERING MILESTONES**

82.4/6080
 5/11/59

COMMANDER
ASTRONAUTICS
COMMAND DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
576A 576B 564 565 566
-5, -6, -7 -8, -9, -10
1959 1960

FUNCTION RESPONSIBLE: 545-5

APPLICABILITY		YEAR		MONTH		DAY		1959		1960	
COMPLETE	MILESTONES	YEAR	MONTH	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY
COMPLETE											

ELECTRICAL & LAUNCH CONTROL EQUIPMENT		YEAR		MONTH		DAY		1959		1960	
COMPLETE	MILESTONES	YEAR	MONTH	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY

ZM-7-357/
EID

82.4.1 Sequencer Unit, Lamp Test

6080 27-63059-503 RCA (B)

SUBCONTRACT WORK STATEMENT 6319 ▲

SPECIFICATION 7-06611V V V S A

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-63059-503 ▲ DOC

INSTALLATION DRAWING 27-63070 565 (Blockhouse)
27-63071 566

VALIDATION PROCEDURES

**B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

APPLICABILITY		YEAR		1959												1960			
		MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB				
GENERAL APPLICABILITY		576A		564												565		566	
GENERAL MILESTONES		-1, -2, -3		FUNCTION RESPONSIBLE: 545-5															
COMPLETE		PRIOR TO 3-1-59																	
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																			
Sequencer Group, Master																			
27-63094-501 (RCA) (B)																			
SUBCONTRACT WORK STATEMENT 8318 ▲																			
SPECIFICATION																			
7-06611																			
SPEC. CONTROL DRAWING																			
None																			
FINAL DESIGN																			
27-63094-501																			
INSTALLATION DRAWING																			
27-63000 (Blockhouse)																			
VALIDATION PROCEDURES																			

ZM-7-357/
EID

- 82.5
- 6093
- 6005
- 6006
- 6007
- 6068
- 6069

**D/OC ENGINEERING SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

82.5/6093
5/11/59

COMNAV ASTRONAUTICS CENTRAL OFFICE OF GENERAL DYNAMICS CORPORATION	SQUADRON		578	564	565	566	FUNCTION RESPONSIBLE: 545-5	
	APPLICABILITY							
	YEAR	MONTH	DAY					

1959												1960												
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	
13	17	15	12	10	7	4	2	16	30	13	27	4	18	11	25	8	22	5	19	4	18	1	15	29
6	20	18	5	3	31	28	25	23	20	17	14	11	9	23	6	20	13	6	12	26	19	12	26	

ELECTRICAL & LAUNCH CONTROL EQUIPMENT

62.5.1 Sequencer Group, Master

6093 27-63094-505 (RCA) (B) ▲

SUBCONTRACT WORK STATEMENT 8403 ▲

6005 SPECIFICATION 7-06611 ▼ S ▲

6006 SPEC. CONTROL DRAWING None

6007 FINAL DESIGN 27-63094-505 ▼ S

6068 INSTALLATION DRAWING 27-63065 (Blockhouse) ▲

6069 VALIDATION PROCEDURES

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

82.5.1/6093
5/11/59

COVER
ASTRONAUTICS
CORPORATION DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5																					
APPLICABILITY		-9-10-11-12, 13, 14-15 thru-24 thru-27																										
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB															
MILESTONES	COMPLETE	1959																										
DAY	PRIOR TO 3-1-59	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	4

ELECTRICAL & LAUNCH CONTROL EQUIPMENT

82.5.2 Sequencer Group, Master (RCA) (B)
6093 27-63094-506

SUBCONTRACT WORK STATEMENT 8484 ▲

6005 SPECIFICATION 7-06611 ▲ SA

6006 SPEC. CONTROL DRAWING None

6007 FINAL DESIGN 27-63094-506 ▲ doc

6008 INSTALLATION DRAWING (Blockhouse)

6009 27-63085 564

27-63070 565

27-63071 566

VALIDATION PROCEDURES

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

82.5.2/6093
5/11/59

GENERAL AERONAUTICS COMPANY DIVISION OF GENERAL DYNAMICS CORPORATION

576A 5768 564 565 566

-1,-2,-3 -4,-5,-6 -7,-8,-9 -10,-11,-12 -13,-14,-15 thru -24 thru -33

FUNCTION RESPONSIBLE: 545-5

1959 1960

YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
			6	13	20	27	4	11	18	25	1	8	15	22
			13	20	27	4	11	18	25	1	8	15	22	29
			20	27	4	11	18	25	1	8	15	22	29	5
			27	4	11	18	25	1	8	15	22	29	5	12
														19
														26

ZM-7-357/
EID

ELECTRICAL & LAUNCH CONTROL EQUIPMENT

83.2 Measuring Unit, Pressure

6008 27-63008-501 (RCA) (B)

SUBCONTRACT WORK STATEMENT 8318 ▲

SPECIFICATION 7-066567 V V SA

SPEL CONTROL DRAWING None

FINAL DESIGN 27-63008-501 S V V DOC

INSTALLATION DRAWING

27-55000 576A (Launcher) ▲

27-55036 576B ▲

27-55046 564 ▲

27-55043 565

27-55045 566

VALIDATION PROCEDURES

**B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

83.2/6008
5/11/59

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
APPLICABILITY
YEAR MONTH DAY
MILESTONES
COMPLETE
PRIOR TO 3-1-59

576A * 576B * 564 * 565 * 566 *

FUNCTION RESPONSIBLE: 545-5

ZM-7-357/
EID

ELECTRICAL & LAUNCH CONTROL EQUIPMENT

85

Motor Generator Set,
400 cps, Skid Mounted
6125-669-6766 (GFP)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION None

SPEC. CONTROL DRAWING None

FINAL DESIGN
6125-669-6766
INSTALLATION DRAWING
None (LSB)
None (SMA)

VALIDATION PROCEDURES

1959							1960																																										
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																										
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5				
13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	
20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

COMMAN ASTRONAUTICS CONTROL DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		FUNCTION RESPONSIBLE: 545-5																
	APPLICABILITY		576A	576B	564	565	566												
	YEAR	MONTH																	
ELECTRICAL & LAUNCH CONTROL EQUIPMENT			MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	1960				
Panel, Standby Status			6	13	20	27	3	10	17	24	31	7	14	21	28	4			
27-63004-501 (RCA) (B)			6	13	20	27	3	10	17	24	31	7	14	21	28	4			
SUBCONTRACT WORK STATEMENT 8318 ▲			6	13	20	27	3	10	17	24	31	7	14	21	28	4			
SPECIFICATION 7-06651 ▼▼▼			6	13	20	27	3	10	17	24	31	7	14	21	28	4			
SPEC. CONTROL DRAWING None			6	13	20	27	3	10	17	24	31	7	14	21	28	4			
FINAL DESIGN 27-63004-501 ▼			6	13	20	27	3	10	17	24	31	7	14	21	28	4			
INSTALLATION DRAWING 27-63000 (Blockhouse) ▲			6	13	20	27	3	10	17	24	31	7	14	21	28	4			
VALIDATION PROCEDURES			6	13	20	27	3	10	17	24	31	7	14	21	28	4			

ZM-7-357/
EID

85.4

6004

**B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

85.4/6004
5/11/59

GENERAL
ASTRONAUTICS
CORPORATION DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
APPLICABILITY
YEAR MONTH DAY
MILESTONES
COMPLETE
PRIOR TO 3-1-59

576A

576B

564

565

566

FUNCTION RESPONSIBLE: 545-5

1959

1960

MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB														
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26

ELECTRICAL & LAUNCH CONTROL EQUIPMENT

85.4.1 Panel, Standby Status

6004 27-63004-503 (RCA) (B)

SUBCONTRACT WORK STATEMENT 8318 ▲

SPECIFICATION 7-06651 ▼ ▼ ▲

SPEC. CONTROL DRAWING NONE

FINAL DESIGN 27-63004-503 ▲ ▼

INSTALLATION DRAWING 27-63000 (Blockhouse) ▲

VALIDATION PROCEDURES

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

GENERAL ASTRONAUTICS CORPORATION OF CALIFORNIA	SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5					
	APPLICABILITY												
YEAR	1959											1960	
MONTH													
DAY													

		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
6	13	20	27	4	11	18	25	1	8	15	22	29	5
7	14	21	28	5	12	19	26	2	9	16	23	30	6
8	15	22	29	6	13	20	27	3	10	17	24	31	7
9	16	23	30	7	14	21	28	4	11	18	25	1	8
10	17	24	31	8	15	22	29	5	12	19	26	2	9
11	18	25	1	9	16	23	30	6	13	20	27	3	10
12	19	26	2	10	17	24	31	7	14	21	28	4	11
13	20	27	3	11	18	25	1	8	15	22	29	5	12
14	21	28	4	12	19	26	2	9	16	23	30	6	13
15	22	29	5	13	20	27	3	10	17	24	31	7	14
16	23	30	6	14	21	28	4	11	18	25	1	8	15
17	24	31	7	15	22	29	5	12	19	26	2	9	16
18	25	1	8	16	23	30	6	13	20	27	3	10	17
19	26	2	9	17	24	31	7	14	21	28	4	11	18
20	27	3	10	18	25	1	8	15	22	29	5	12	19
21	28	4	11	19	26	2	9	16	23	30	6	13	20
22	29	5	12	20	27	3	10	17	24	31	7	14	21
23	30	6	13	21	28	4	11	18	25	1	8	15	22
24	31	7	14	22	29	5	12	19	26	2	9	16	23
25		8	15	23	30	6	13	20	27	3	10	17	24
26		9	16	24	31	7	14	21	28	4	11	18	25
27		10	17	25	1	8	15	22	29	5	12	19	26
28		11	18	26	2	9	16	23	30	6	13	20	27
29		12	19	27	3	10	17	24	31	7	14	21	28
30		13	20	28	4	11	18	25	1	8	15	22	29
31		14	21	29	5	12	19	26	2	9	16	23	30

ELECTRICAL & LAUNCH CONTROL EQUIPMENT

85.4.2 Panel, Standby Status

6004 27-63004-504 (RCA) (B)

SUBCONTRACT WORK STATEMENT 8318 ▲

SPECIFICATION 7-06651 S ▲
 ▼ ▼ ▲

SPEC. CONTROL DRAWING None

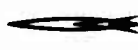
FINAL DESIGN 27-63004-504 S
 ▼ ▲
 DOC

INSTALLATION DRAWING 27-63000 (Blockhouse) ▲

VALIDATION PROCEDURES

**D/DC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

85.4.2/6004
5/11/59



CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
APPLICABILITY
YEAR MONTH DAY
MILESTONES
COMPLETE
PRIOR TO 3-1-59

576A

576B

564

565

566

FUNCTION RESPONSIBLE: 545-5

1959

1960

1959			1960																						
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB														
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26

Electrical & Launch Control Equipment

Panel, Standby Status
27-63004-505 RCA (B)

SUBCONTRACT WORK STATEMENT 8403 ▲

SPECIFICATION 7-06651 ▼▼▼ SA

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-63004-505 S ▼▼
▲ Doc

INSTALLATION DRAWING
27-63065 576B (Blockhouse) ▲
27-63085 564

VALIDATION PROCEDURES

RE-VA

▼

ZM-7-357/
EID

85.4.3
6004

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

85.4.3/6004
5/11/59

COMNAV ASTRONAUTICS
COMNAV DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON 576A 576B 564 565 566

FUNCTION RESPONSIBLE: 545-5

YEAR MONTH DAY

1959 1960

APPLICABILITY			1959												1960											
YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
		PRIOR TO 3-1-59																								

ZM-7-357/
EID

Electrical & Launch Control Equipment

85.4.4 Panel, Standby Status

6004 27-63004-506 (RCA) (B)

SUBCONTRACT WORK STATEMENT 8403

SPECIFICATION 7-06651

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-63004, -506

INSTALLATION DRAWING

27-63065 576B

27-63085 564

VALIDATION PROCEDURES

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**



ZM-7-357/
EID

576A		576B	564	565	566	FUNCTION RESPONSIBLE: 545-5																			
		-7	-10,-13			1959																			
		1960																							
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB														
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26

Electrical & Launch Control Equipment

85. 4. 5 Panel, Standby Status

6004 27-63004-507 (RCA) (B)

SUBCONTRACT WORK STATEMENT 8304 ▲

SPECIFICATION 7-06651 S A
▽▽▽

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-63004-507 S
▽▽

INSTALLATION DRAWING 27-63065-576B (Blockhouse) ▲
27-63085-564

VALIDATION PROCEDURES

REVIEW

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

576A		578		584		585		586		FUNCTION RESPONSIBLE: 545-5				
1959 -20		1959 -20		1959 -20		1959 -20		1959 -20		1960				
YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
1959	12	31	1	2	3	4	5	6	7	8	9	10	11	12
1960	1	2	3	4	5	6	7	8	9	10	11	12	13	14

COMMON ASTRONAUTICS
 CORP. DIVISION OF
 GENERAL DYNAMICS
 CORPORATION

APPLICATION MILESTONES
 COMPLETE
 PRIOR TO 3-1-59

ELECTRICAL & LAUNCH CONTROL EQUIP

PANEL, STANDBY STATUS

27-63004-508 (RCA) (B)

SUBCONTRACT WORK STATEMENT 6319 ▲

SPECIFICATION 7-06651 ▼ ▼ ▼ ▲

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-63004-508 ▲ DOC

INSTALLATION DRAWING 27-63070 (JOB) 565

27-63071 566

VALIDATION PROCEDURES

B/OC GROUND SUPPORT EQUIPMENT
 ENGINEERING MILESTONES

ZM-7-357/
EID

85.4.6
6004

GENERAL
ASTRONAUTICS
CONTRACT DIVISION OF
GENERAL DYNAMICS
CORPORATION

SUMMON
APPLICABILITY
YEAR MONTH DAY
MILESTONES
COMPLETE
PRIOR TO 31-59

576A 576B 564 565 566
15,-18,-21
-24,-27
-30
1959

FUNCTION RESPONSIBLE: 545-5

		1959							1960																
		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
ELECTRICAL, LAUNCH CONTROL EQUIP.																									
PANEL, STANDBY STATUS																									
27-63004-509	(RCA) (B)																								
SUBCONTRACT WORK STATEMENT	6319																								
SPECIFICATION	7-06651																								
SPEC. CONTROL DRAWING	None																								
FINAL DESIGN	27-63004-509																								
INSTALLATION DRAWING																									
	27-63070 (LOB) 565																								
	27-63071 566																								
VALIDATION PROCEDURES																									

ZM-7-357/
EID

85.4.7
6004

B/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

GENERAL ADMINISTRATIVE CONTROL DIVISION OF GENERAL DYNAMICS CORPORATION		576A		578B		564		565		566		FUNCTION RESPONSIBLE: 545-5		
APPLICATION MILESTONES		1959-10-25		1959-11-22		1959-12-31		1960-01-28		1960-02-25		1960-03-15		
YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
ELECTRICAL & LAUNCH CONTROL EQUIP		PRIOR TO 3-1-59												
PANEL, STANDBY STATUS														
27-63004-510 (RCA) (B)														
SUBCONTRACT WORK STATEMENT		6319												
SPECIFICATION		7-06651												
SPEC. CONTROL DRAWING		None												
FINAL DESIGN		27-63004-510												
INSTALLATION DRAWING														
		27-63070 (LOB) 565												
		27-63071 566												
VALIDATION PROCESSES														

ZM-7-357/
EID

85.4.8
6004

**D/RC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**



ZM-7-357/
EID

SQUADRON		APPLICABILITY		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 545-5																																					
YEAR	MONTH	YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	1959																																			
DAY	COMPLETE PRIOR TO 3-1-59	DAY	COMPLETE	6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	2	9	16	23	30	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26

Electrical & Launch Control Equipment

86.1 Cable Kit, IRSS
6100 27-69191-1 (B)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION None

SPEC. CONTROL DRAWING None

FINAL DESIGN 7084

Vendor: 531-3886

INSTALLATION DRAWING
27-69225 (Blockhouse)

VALIDATION PROCEDURES

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**



SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5												
APPLICABILITY		-1,2-4,5 -3-6-10																	
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB						
DAY	DAY	6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	
COMPLETE		1959																	
PRIOR TO 3-1-59		1960																	
Electrical & Launch Control Equipment																			
Cabinet, IRSS, Junction																			
27-69196-3 (A)																			
SUBCONTRACT WORK STATEMENT		None																	
SPECIFICATION		None																	
SPEC. CONTROL DRAWING		None																	
FINAL DESIGN		7084																	
27-69196-3		▲ S																	
INSTALLATION DRAWING		▲ S																	
27-69225 (Blockhouse)		▲																	
VALIDATION PROCEDURES																			

▲ S
REV'D

ZM-7-357/
EID

86.2
6098

B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

86.2/6098
5/11/59



CENTRAL
ASTRONAUTICS
CONTROL DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

SQUADRON		576A	576B	564	565	566
APPLICABILITY		-1, -2, -3 -4, -5, -6				
YEAR		1959				
MONTH		MAR	APR	MAY	JUN	JUL
DAY		6	13	20	27	3
COMPLETE		PRIOR TO 3-1-59				
FUNCTION RESPONSIBLE:		545-5				

MILESTONES	1959												1960	
	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	JAN	FEB
Electrical & Launch Control Equipment														
Cable Kit, IRSS, Interconnect														
27-69197-1 (B)														
SUBCONTRACT WORK STATEMENT	None													
SPECIFICATION	None													
SPEC. CONTROL DRAWING	None													
FINAL DESIGN	7084													
Vendor: 531-3886	▲ S													
INSTALLATION DRAWING	7084													
27-69225 (Launcher)	▲													
VALIDATION PROCEDURES														

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**



CENTRAL
ASTRONAUTICS
CONTROL DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

SQUADRON		APPLICABILITY		FUNCTION RESPONSIBLE: 545-5																						
		YEAR	MILESTONES																							
		MONTH	COMPLETE	1959																						
		DAY	PRIOR TO 3-1-59	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB											
576A	576B	564	565	566																						
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	4
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	4

Electrical & Launch Control Equipment

86.3.1 Cable Kit, Interconnect

6099 27-69197-3 (B)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION None

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-69197-3 7084 5

INSTALLATION DRAWING 27-69225 (Launcher) 7084

VALIDATION PROCEDURES

**D/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION



ZM-7-357/
EID

SQUADRON		APPLICABILITY		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 545-5						
YEAR	MONTH	YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB					
DAY	DAY	1959														1960				
COMPLETE		PRIOR TO 3-1-59		6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26
Electrical & Launch Control Equipment																				
86.4	Cabinet, IRSS, Junction																			
6098	27-69196-1 (A)																			
	SUBCONTRACT WORK STATEMENT																			
	SPECIFICATION																			
	SPEC. CONTROL DRAWING																			
	FINAL DESIGN																			
	27-69196-1																			
	INSTALLATION DRAWING																			
	27-69225 (Launcher)																			
	VALIDATION PROCEDURES																			

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

86.4/6098
5/11/59

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON		576A		576B		564		565		566		1960		
APPLICABILITY		-1 thru -7, -52		-8 thru -14 -30,-31,-32 -13 thru -24 1959		-33 thru -51 -76		-57 thru		FUNCTION RESPONSIBLE: 545-5				
YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
			6	13	20	27	4	11	18	25	1	8	15	22
			13	20	27	4	11	18	25	1	8	15	22	29
			20	27	4	11	18	25	1	8	15	22	29	5
			27	4	11	18	25	1	8	15	22	29	5	12
														19
														26

ZM-7-357/
EID

Electrical & Launch Control Equipment

- 87 **Power Supply**
- 6035 **86-21900-015 (Christie Elec.) (A)**
- SUBCONTRACT WORK STATEMENT **None**
- SPECIFICATION **None**
- SPEC. CONTROL DRAWING **86-21900-015**
- FINAL DESIGN **(See Spec. Control Drawing)**
- INSTALLATION DRAWING **(Launcher)**
(Blockhouse)
(SMA)
- VALIDATION PROCEDURES

**B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

87/6035
5/11/59

COMMAN
ASTRONAUTICS
DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON

576A 576B 564 565 566

FUNCTION RESPONSIBLE: 545-5

APPLICABILITY		1959												1960													
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
	DAY	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26	1	8	15	22	29	5	12	19	26
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																											
Control Unit, AFS, Ground																											
27-63061-501 (RCA) (B)																											
SUBCONTRACT WORK STATEMENT 8318																											
SPECIFICATION																											
7-06614																											
SPEC. CONTROL DRAWING None																											
FINAL DESIGN																											
27-63061-501																											
INSTALLATION DRAWING																											
27-55000 (Launcher)																											
VALIDATION PROCEDURES																											

ZM-7-357/
EID

87.3
6087

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

COMMAR ASTRONAUTICS GENERAL DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON	576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5
	APPLICABILITY						
YEAR	1959						1960
MONTH	9 thru 14						15 thru 23
DAY	1 5 6 8 22 5 19 3 17 31						7 21 4 18 2 16 30 13 27 11 25 8 22 5 19 4

ZM-7-357/
EID

87.3.1
6087

	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
ELEC. & LAUNCH CONT. E												
Control Unit, AFS, Ground 27-63061-505 (RCA) (B)												
SUBCONTRACT WORK STATEMENT 84.03												
SPECIFICATION 7-06614 ^{SA} ∇												
SPEC. CONTROL DRAWING None												
FINAL DESIGN 27-63061-505 ∇												
INSTALLATION DRAWING 27-55036 (Launcher) 576B \blacktriangle												
27-55046 564 \blacktriangle												
27-55043 565												
27-55045 566												
VALIDATION PROCEDURES												

B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
576A 5768 564 565 566

FUNCTION RESPONSIBLE: 565-5

1959							1960																		
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB														
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																									
Sequencer, Propellant Loading																									
27-63038 (Minn. Hvll.) (B)																									
SUBCONTRACT WORK STATEMENT None																									
SPECIFICATION A 7-06389 ▲																									
SPEC. CONTROL DRAWING None S Rev-F ▲																									
FINAL DESIGN S 27-63038 ▼																									
INSTALLATION DRAWING ▲ (Launcher)																									
VALIDATION PROCEDURES																									

ZM-7-357/
EID

89.1
6038

B/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CORNAR ASTRONAUTICS
 CORNAR DIVISION OF
 GENERAL DYNAMICS
 CORPORATION

SQUADRON 576A 5768 564 565 566
 FUNCTION RESPONSIBLE: 545-5
 -1, -2, -3 thru-9

APPLICABILITY		1959												1960													
YEAR	MILESTONES	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
MONTH	COMPLETE	PRIOR TO 3-1-59																									
DAY		6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26

ZM-7-357/
EID

89.2
6106

ELEC. & LAUNCH CONT. E.

Sequencer, Propellant Loading

27-06157-1 (Minn. Hwll.) (B)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION 5546 SA
27-06157-1 X

SPEC. CONTROL DRAWING 5875 S
27-06156-1 X

FINAL DESIGN Vendor

INSTALLATION DRAWING (Launcher) 576B
27-55036
27-55046 564

VALIDATION PROCEDURES

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

COMMANDER
 ASTRONAUTICS
 COMMAND DIVISION OF
 GENERAL DYNAMICS
 CORPORATION

SQUADRON
 576A 576B 564 565 566

FUNCTION RESPONSIBLE: 565-5
 1959 1960

APPLICABILITY	1959												1960												
	YEAR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB				
	MONTH	DAY	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11
COMPLETE PRIOR TO 3-1-59																									
ELECTRICAL & LAUNCH CONTROL EQUIPMENT																									
Sequencer, Propellant Loading																									
27-06157-5 (Minn. HULL.) (B)																									
SUBCONTRACT WORK STATEMENT																									
SPECIFICATION																									
27-06157-5																									
SPEC. CONTROL DRAWING																									
FINAL DESIGN																									
INSTALLATION DRAWING																									
27-55043 (Launcher) 565																									
27-55045 566																									
VALIDATION PROCEDURES																									

ZM-7-357/
EID

89.3
6106

D/OC BRASS SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CORPORAL ASTRONAUTICS CORPORAL DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		FUNCTION RESPONSIBLE: 545-5																
		576A	576B	564	565	566	1959												1960	
APPLICABILITY																				
YEAR																				
MONTH																				
DAY																				
ELECTRICAL & LAUNCH CONTROL EQUIPMENT		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB							
Camera, Television		6	13	20	27	3	10	17	24	31	7	14	21	28	4					
27-63019-501 (RCA) (B)		6	13	20	27	3	10	17	24	31	7	14	21	28	4					
SUBCONTRACT WORK STATEMENT 8318		6	13	20	27	3	10	17	24	31	7	14	21	28	4					
SPECIFICATION 7-06613		6	13	20	27	3	10	17	24	31	7	14	21	28	4					
SPEC. CONTROL DRAWING None		6	13	20	27	3	10	17	24	31	7	14	21	28	4					
FINAL DESIGN 27-63019-501		6	13	20	27	3	10	17	24	31	7	14	21	28	4					
INSTALLATION DRAWING		6	13	20	27	3	10	17	24	31	7	14	21	28	4					
27-63000 (LCC) 576A		6	13	20	27	3	10	17	24	31	7	14	21	28	4					
27-55000 (LAUNCHER) 576A		6	13	20	27	3	10	17	24	31	7	14	21	28	4					
27-63065 (LCC) 576B		6	13	20	27	3	10	17	24	31	7	14	21	28	4					
27-55036 (LAUNCHER) 576B		6	13	20	27	3	10	17	24	31	7	14	21	28	4					
VALIDATION PROCEDURES		6	13	20	27	3	10	17	24	31	7	14	21	28	4					

ZM-7-357/
EID
89.4
6019

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES



COMMAN
ASTRODYNAMICS
CONTROL SYSTEMS
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

89.7
6014

SQUADRON	576A					576B					564					565					566					FUNCTION RESPONSIBLE: 545-5
	APPLICABILITY					MILESTONES																				
	YEAR	MONTH	DAY			YEAR	MONTH	DAY			YEAR	MONTH	DAY			YEAR	MONTH	DAY			YEAR	MONTH	DAY			
			PRIOR TO 3-1-59																							
	ELECTRICAL & LAUNCH CONTROL EQUIPMENT																									
	Control Unit, Ground Power, Missile																									
	27-63014-501 (RCA) (R)																									
	SUBCONTRACT WORK STATEMENT 8318 ▲																									
	SPECIFICATION 7-06671 ▽ SA ▽ ▽ ▽																									
	SPEC. CONTROL DRAWING None																									
	FINAL DESIGN 27-63014-501 S ▽																									
	INSTALLATION DRAWING 27-55000 (Launcher) ▲ DOC																									
	VALIDATION PROCEDURES ▲																									

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

ENGINEERING SCHEDULE D/IOC 3.0.1

89.7/6014
5/11/59

CONVAIR ASTRONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		1959												1960									
		APPLICABILITY		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 545-5											
		YEAR	MONTH	-6,-7,-8		-12thru-17		-20thru-28		-29thru-37															
DAY	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
ELECTRIC & LAUNCH CONTROL EQUIPMENT		PRIOR TO 3-1-59																							
Control Unit, Ground Power, Missile																									
27-63014-505 (RCA) (B)																									
SUBCONTRACT WORK STATEMENT 84.03																									
SPECIFICATION																									
SPEC. CONTROL DRAWING		None																							
FINAL DESIGN																									
27-63014-505																									
INSTALLATION DRAWING																									
27-55036 (Launcher) 576B																									
27-55046																									
27-55043																									
27-55045																									
VALIDATION PROCEDURES																									

ZM-7-357/
EID

89.7.0
6014

**B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

89.7.0/6014
5/11/59

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

89.7.1
6117

SQUADRON		APPLICABILITY		MILESTONES		1959												1960																				
YEAR	MONTH	DAY	YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																					
						6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26							
ELEC. & LAUNCH CONTROL EQUIPMENT																																						
Control Unit, Voltage																																						
27-63074-501 (RCA) (B)																																						
SUBCONTRACT WORK STATEMENT 84.03 ▲																																						
SPECIFICATION																																						
7-06616																																						
SPEC. CONTROL DRAWING None																																						
FINAL DESIGN																																						
27-63074-501																																						
INSTALLATION DRAWING																																						
27-55036 (Launcher) 576B ▲																																						
27-55046 564 ▲																																						
27-55043 565																																						
27-55045 566																																						
VALIDATION PROCEDURES																																						

B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

COMMAND
 AERONAUTICS
 COMMAND DIVISION OF
 GENERAL DYNAMICS
 CORPORATION

SQUADRON
 576A
 576B
 564
 565
 566

FUNCTION RESPONSIBLE: 545-5
 -1, -2, -3
 -4, -5, -6
 -8 thru -13
 -16 thru -24
 -25 thru -33

APPLICABILITY		YEAR		MONTH		DAY		1959												1960	
COMPLETE	PRIOR TO 3-1-59	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR						
EL.PC. & LAUNCH CONTROL EQUIPMENT																					
Sequencer-Control Unit Pressurization																					
27-63012-501 (RCA) (B) ▲																					
SUBCONTRACT WORK STATEMENT 8318 ▲																					
SPECIFICATION 7-06662 SA ▼▼																					
SPEC. CONTROL DRAWING None																					
FINAL DESIGN 27-63012-501 S ▼																					
INSTALLATION DRAWING (Launcher) 576A ▲																					
27-55036 576B ▲																					
27-55046 564 ▲																					
27-55043 565																					
27-55045 566																					
VALIDATION PROCEDURES																					

ZM-7-357/
EID

89.8
6012

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

COMMON ASTRONAUTICS GENERAL OFFICES OF GENERAL DYNAMICS CORPORATION

SQUADRON APPLICABILITY

576A * 576B 564 565 566

FUNCTION RESPONSIBLE: 545-5

		1959												1960														
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB			
	DAY	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	
ELECTRICAL & LAUNCH CONTROL EQUIP																												
WAVEGUIDE KIT, INTERCONNECTING, LOB TO LAUNCHER 27-63087-501 (RCA) (B)																												
SUBCONTRACT WORK STATEMENT 8318 ▲																												
SPECIFICATION 7-06621 ▽ ▽ ▽ ▲																												
SPEC. CONTROL DRAWING None																												
FINAL DESIGN 27-63087-501 ▽																												
INSTALLATION DRAWING 27-63000 (LOB) ▲																												
VALIDATION PROCEDURES																												

ZM-7-357/
EID

92.1
6133

D/ROC ENGINE SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CONTRACT
ASTRONOMICS
CONTRACT DIVISION OF
GENERAL SERVICES
CORPORATION

578A	578B	564	565	566	FUNCTION RESPONSIBLE: 545-5					
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APPLICABILITY		1959												1960					
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	YEAR	MONTH				
DAY	PRIOR TO 3-1-59	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26	4
Electrical and Launch Control Equipment																			
Waveguide Kit, Interconnecting.																			
LOB to Launcher																			
27-60712-501 (RCA) (B)																			
SUBCONTRACT WORK STATEMENT 8403 ▲																			
SPECIFICATION 706621 SA ▽▽▽																			
SPEC. CONTROL DRAWING None																			
FINAL DESIGN 27-60712-501 S ▽▽																			
INSTALLATION DRAWING 27-63065 (LOB) ▲																			
VALIDATION PROCEDURES																			

ZM-7-357/
EIO

92.2
6139

B/NC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59
92.2/6139

ZM-7-357/
EID

GENERAL AERONAUTICS COMPANY DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 545-5			
APPLICABILITY		COMPLETE		1959		1960											
YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY
		PRIOR TO 3-1-59															
Electrical and Launch Control Equipment																	
Waveguide Kit, Interconnecting, LOB to Launcher																	
27-60712-503 (RCA) (B)																	
SUBCONTRACT WORK STATEMENT 8484																	
▲																	
S A																	
▽▽▽																	
SPECIFICATION 7-06621																	
SPEC. CONTROL DRAWINGS None																	
FINAL DESIGN 27-60712-503 6672																	
INSTALLATION DRAWINGS 27-63085 (LOB) ▽																	
VALIDATION PROCEDURES																	

92.3
6139
564A
Only

**B/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

5/11/59
92.3/6139

GENERAL INFORMATION		APPLICABILITY		FUNCTION RESPONSIBLE: 545-5																											
		YEAR	MONTH	1959																											
GENERAL INFORMATION		YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																
GENERAL INFORMATION		DAY	COMPLETE	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26		
GENERAL INFORMATION		Electrical and Launch Control Equipment																													
GENERAL INFORMATION		WAVEGUIDE Kit, Interconnecting																													
GENERAL INFORMATION		JOB to LAUNCHER																													
GENERAL INFORMATION		27-60712-504 (RCA) (B)																													
GENERAL INFORMATION		SUBCONTRACT WORK STATEMENT 8484 ▲																													
GENERAL INFORMATION		SPECIFICATION 7-06621 ▽ SA																													
GENERAL INFORMATION		SPEC. CONTROL DRAWING Note																													
GENERAL INFORMATION		FINAL DESIGN 27-60712-504 6672 ▽																													
GENERAL INFORMATION		INSTALLATION DRAWING (JOB) ▽																													
GENERAL INFORMATION		VALIDATION PROCEDURES																													

ZM-7-357/
EID

92.4
6139
564B
Only

D/DC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

92.4 / 6139
5/11/59

COMNAV ASTRONAUTICS
COMNAV DIVISION OF
GENERAL DYNAMICS
CORPORATION

575A 576B 564 565 566

FUNCTION RESPONSIBLE: 545-5

SCHEDULE		1959												1960	
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	YEAR	MONTH
DAY	COMPLETE PRIOR TO 3-1-59	1	2	3	4	5	6	7	8	9	10	11	12	1	2
13	27	1	2	3	4	5	6	7	8	9	10	11	12	1	2
14	28	1	2	3	4	5	6	7	8	9	10	11	12	1	2
15	29	1	2	3	4	5	6	7	8	9	10	11	12	1	2
16	30	1	2	3	4	5	6	7	8	9	10	11	12	1	2
17	31	1	2	3	4	5	6	7	8	9	10	11	12	1	2
18		1	2	3	4	5	6	7	8	9	10	11	12	1	2
19		1	2	3	4	5	6	7	8	9	10	11	12	1	2
20		1	2	3	4	5	6	7	8	9	10	11	12	1	2
21		1	2	3	4	5	6	7	8	9	10	11	12	1	2
22		1	2	3	4	5	6	7	8	9	10	11	12	1	2
23		1	2	3	4	5	6	7	8	9	10	11	12	1	2
24		1	2	3	4	5	6	7	8	9	10	11	12	1	2
25		1	2	3	4	5	6	7	8	9	10	11	12	1	2
26		1	2	3	4	5	6	7	8	9	10	11	12	1	2
27		1	2	3	4	5	6	7	8	9	10	11	12	1	2
28		1	2	3	4	5	6	7	8	9	10	11	12	1	2
29		1	2	3	4	5	6	7	8	9	10	11	12	1	2
30		1	2	3	4	5	6	7	8	9	10	11	12	1	2
31		1	2	3	4	5	6	7	8	9	10	11	12	1	2

ZM-7-357/
EID

Electrical and Launch Control Equipment

Waveguide Kit, Interconnecting
LOB to Launcher
27-60712-505 (RCA) (B)

SUBCONTRACT WORK STATEMENT 6319 ▲

SPECIFICATION
7-06621 ▼ ▼ ▼ ▲

SPEC. CONTROL DRAWING None

FINAL DESIGN
27-60712-505

INSTALLATION DRAWING
27-63070 (LOB) ▼

VALIDATION PROCEDURES

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

5/11/59
92.5/6139

GENERAL ADMINISTRATIVE CONTROL SYSTEMS COORDINATION	SUMMON		FUNCTION RESPONSIBLE: 545-5											
	APPLICABILITY													
	YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
Electrical and Launch Control Equipment	COMPLETE	PRIOR TO 3-1-59												
	MILESTONES													
Waveguide Kit, Interconnecting LOB to Launcher 27-60712-506 (RCA) (B)														
SUBCONTRACT WORK STATEMENT 6319														
SPECIFICATION														
7-06621														
SPEC. CONTROL DRAWING														
None														
FINAL DESIGN														
27-60712-506														
INSTALLATION DRAWING														
27-63070 (LOB)														
VALIDATION PROCEDURES														

ZM-7-357/
EID

92.6

6139

565B
Only

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

5/11/59
92.6/6139

GENERAL AVIATION CORPORATION OF CALIFORNIA	SQUADRON		FUNCTION RESPONSIBLE: 545-5												
	APPLICABILITY		1959												
	YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	
Electrical and Launch Control Equipment			6	13	20	27	4	11	18	25	1	8	15	22	29
Wayguide Kit, Interconnecting, LOB to Launcher 27-60712-507 (B)			6	13	20	27	4	11	18	25	1	8	15	22	29
SUBCONTRACT WORK STATEMENT 6319 ▲			6	13	20	27	4	11	18	25	1	8	15	22	29
SPECIFICATION 7-06621 S A			6	13	20	27	4	11	18	25	1	8	15	22	29
SPEC. CONTROL DRAWING None			6	13	20	27	4	11	18	25	1	8	15	22	29
FINAL DESIGN 27-60712-507			6	13	20	27	4	11	18	25	1	8	15	22	29
INSTALLATION DRAWING 27-63070 (LOB)			6	13	20	27	4	11	18	25	1	8	15	22	29
VALIDATION PROCEDURES			6	13	20	27	4	11	18	25	1	8	15	22	29

ZM-7-357/
EID

92.7
6139
565C
Only

**D/WC Ground Support Equipment
Engineering Milestones**

5-11-59
92.7/6139

GENERAL ADMINISTRATIVE CONTROL SYSTEMS OF GENERAL SERVICES CORPORATION

FUNCTION RESPONSIBLE: **545-5**

578A	578B	564	565	566	*
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		1959												1960	
		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR
	YEAR	1959													
	MONTH														
	COMPLETE														
	DAY														

ZM-7-357/
EID

Electrical and Launch Control Equipment

92.8 Waveguide Kit, Interconnecting.
 6139 LOB to Launcher (RCA) (B)
 566A SUBCONTRACT WORK STATEMENT 6319 ▲
 ONLY

SPECIFICATION 7-06621 S A
 ▽ ▽ ▽

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-60712-508
 ▽

INSTALLATION DRAWING 27-63071 (LOB)
 ▽

VALIDATION PROCEDURES

**D/MC GROUND SUPPORT EQUIPMENT
 ENGINEERING MILESTONES**

5/11/59
 92.8/6139

GENERAL ADMINISTRATIVE DIVISION OF GENERAL OPERATIONS

SQUADRON

576A 576B 564 565 566 *

FUNCTION RESPONSIBLE: 545-5

		1959												1960	
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	YEAR	MONTH
DAY	COMPLETE	6	13	20	27	4	11	18	25	1	8	15	22	3	10
	PROJ TO 3-1-59														
Electrical and Launch Control Equipment															
Waveguide Kit, Interconnecting.															
LOB to Launcher															
	27-60712-509 (RCA) (B)														
SUBCONTRACT WORK STATEMENT 6319 ▲															
SPECIFICATION 7-06621 S A															
SPEC. CONTROL DRAWINGS None															
FINAL DESIGN 27-60712-509															
INSTALLATION DRAWINGS 27-63071 (LOB)															
VALIDATION PROCEDURES															

ZM-7-357/
EID

92.9
6139

566B
ONLY

**B/OC ENGINE SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

5/11/59
92.9/6139

GENERAL
ADMINISTRATIVE
CONTROL SYSTEMS OF
GENERAL SYSTEMS
CORPORATION

SUBMISSION		1959					1960					FUNCTION RESPONSIBLE: 545-5													
YEAR	MONTH	APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB			
DAY		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
COMPLETE	PRIOR TO 3-1-59																								
Electrical and Launch Control Equipment																									
Wayguide Kit, Interconnecting,																									
LOB to Launcher																									
27-60712-510 (RCA) (B)																									
SUBCONTRACT WORK STATEMENT 6319 ▲																									
SPECIFICATION 5 A																									
7-06621 ▽ ▽ ▽ ▽																									
SPEC. CONTROL DRAWINGS None																									
FINAL DESIGN																									
27-60712-510																									
INSTALLATION DRAWINGS																									
27-63071 (LOB) ▽																									
VALIDATION PROCEDURES																									
5 ▽																									
▽																									
5 ▽																									
▽																									

ZM-7-357/
EID

92.10
6139

B/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59
92.10/6139

SQUADRON		APPLICABILITY		1959												1960			
		YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB				
COMMON ASTRONAUTICS CORPORATION DIVISION OF GENERAL DYNAMICS CORPORATION			COMPLETE																
ELECTRICAL & LAUNCH CONTROL EQUIPMENT			PRIOR TO 3-1-59																
Viewer, Television																			
27-63021-501 (RCA) (B)																			
SUBCONTRACT WORK STATEMENT 8318																			
SPECIFICATION																			
7-06613																			
SPEC. CONTROL DRAWING			None																
FINAL DESIGN																			
27-63021-501																			
INSTALLATION DRAWING																			
27-63000 576A (LCC)																			
27-63065 576B																			
VALIDATION PROCEDURES																			

FUNCTION RESPONSIBLE: 545-5

576A 5768 564 565 566

ZM-7-357/
EID

93
6021

D/NOG ENGINE SUPPORT EQUIPMENT
ENGINEERING MILESTONES

COMVAIR
ASTRONAUTICS
CORPORATION DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON

APPLICABILITY

YEAR MILESTONES

MONTH COMPLETE

DAY PRIOR TO 3-1-59

576A

5788

564

565

566

FUNCTION RESPONSIBLE: 545-5

1959

1960

MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
6 13 20	3 10 17 24	1 8 15 22 29	5 12 19 26	2 9 16 23 30	7 14 21 28	4 11 18 25	1 8 15 22 29	13 20 27	10 17 24	6 13 20	3 10 17 24

ELECTRICAL & LAUNCH CONTROL EQUIPMENT

Control Unit, Relay

27-63052-501 (RCA) (B)

SUBCONTRACT WORK STATEMENT 8318 ▲

SPECIFICATION 7-06680 ▼ ▼ ▼ S ▲

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-63052-501 ▼ ▼ ▼ S ▲

INSTALLATION DRAWING 27-55000 (Launcher) ▲

VALIDATION PROCEDURES

ZM-7-357/
EID

95
6067

B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59
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GENERAL ADMINISTRATIVE CONTROL SYSTEMS OF GENERAL SYSTEMS CORPORATION	SUBMISSION		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 545-5																					
	APPLICABILITY		YEAR		MONTH		DAY		1959		1960																							
	MILESTONES		COMPLETE		PRIOR TO 3-1-59				MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB			
ELEC. & LAUNCH CONTROL EQUIPMENT																																		
Control Unit, Relay																																		
27-63052-505 (RCA) (B)																																		
SUBCONTRACT WORK STATEMENT 8/03																																		
SPECIFICATION																																		
7-06680			S		A																													
SPEC. CONTROL DRAWING																																		
None																																		
FINAL DESIGN																																		
27-63052-505			V		A																													
INSTALLATION DRAWING																																		
27-55036 (Launcher) 576B																																		
27-55046																																		
27-55043																																		
27-55045																																		
VALIDATION PROCEDURES																																		

ZM-7-357/
EID

95.1
6067

B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

COMMAR
ASTRONAUTICS
CONTRACTORS OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
APPLICABILITY
YEAR MILESTONES
MONTH COMPLETE
DAY PRIOR TO 3-1-59

576A 576B 564 565 566
-7-2-3

FUNCTION RESPONSIBLE: 545-5

1959												1960												
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	
13	17	1	5	9	13	17	21	25	29	3	7	11	15	19	23	27	31	4	8	12	16	20	24	28
20	24	8	12	16	20	24	28	1	5	9	13	17	21	25	29	3	7	11	15	19	23	27	31	4

ELECTRICAL & LAUNCH CONTROL EQUIPMENT

Switching Unit, Transfer, Launch Control

27-63057-501 (RCA) (B)

SUBCONTRACT WORK STATEMENT 8318 ▲

SPECIFICATION 7-06685 ▼ ▼ ▼ S A

SPEC. CONTROL DRAWING None

FINAL DESIGN 27-63057-501 ▼ ▼ S ▲ DOC

INSTALLATION DRAWING 27-55000 (Launcher) ▲

VALIDATION PROCEDURES

ZM-7-357/
EID

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6075

B/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

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ENGINEERING SCHEME B/OC 3.A.1

CORPORAL ASTRONAUTICS CORPORATION DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 545-5											
		YEAR	MILESTONES	576A	576B	564	565	566	-4-5-6 -7,-8,-9, -12,-13,-14 1959																
ELEC. & LAUNCH CONTROL EQUIPMENT				MONTH	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB								
Switching Unit, Transfer, Launch Control				DAY	COMPLETE	6	13	20	27	4	11	18	25	1	8	15	22	29							
27-63057-505 (RCA) (B)				DAY	COMPLETE	6	13	20	27	4	11	18	25	1	8	15	22	29							
SUBCONTRACT WORK STATEMENT 8403				DAY	COMPLETE	6	13	20	27	4	11	18	25	1	8	15	22	29							
SPECIFICATION 7-06685				DAY	COMPLETE	6	13	20	27	4	11	18	25	1	8	15	22	29							
SPEC. CONTROL DRAWING None				DAY	COMPLETE	6	13	20	27	4	11	18	25	1	8	15	22	29							
FINAL DESIGN 27-63057-505				DAY	COMPLETE	6	13	20	27	4	11	18	25	1	8	15	22	29							
INSTALLATION DRAWING 27-55036 (Launcher) 576B				DAY	COMPLETE	6	13	20	27	4	11	18	25	1	8	15	22	29							
27-55046				DAY	COMPLETE	6	13	20	27	4	11	18	25	1	8	15	22	29							
27-55043				DAY	COMPLETE	6	13	20	27	4	11	18	25	1	8	15	22	29							
27-55044				DAY	COMPLETE	6	13	20	27	4	11	18	25	1	8	15	22	29							
VALIDATION PROCEDURES				DAY	COMPLETE	6	13	20	27	4	11	18	25	1	8	15	22	29							

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EID
96.1
6075

D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES



CONVAIR
ASTRONAUTICS
GENERAL DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

SQUADRON		576A		5768		564		565		566		FUNCTION RESPONSIBLE:																																					
APPLICABILITY		-1 thru -6																																															
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																																				
DAY	COMPLETE	6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	2	9	16	23	30	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26

SPECIAL TOOLS

Puller Assembly, Pin, Trunnion Fitting
7-9509- (R&D Surplus) (A)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION None

SPEC. CONTROL DRAWING
7-95091

FINAL DESIGN
(See Spec. Control Drawing)

INSTALLATION DRAWING
None (Blockhouse)

VALIDATION PROCEDURES

▲
3
REV A

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

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5/11/59



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EID

102
4002

Wrench Assembly, Spanner,
Erector Bearing Adjust
7-95085 (Sig. Avia.) (A)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION None

SPEC. CONTROL DRAWING
7-95085

FINAL DESIGN
(See Spec. Control Drawing)
Rev "A"

INSTALLATION DRAWING
None (LSB)

VALIDATION PROCEDURES

SQUADRON		FUNCTION RESPONSIBLE:																
576A		576B			564			565			566							
-1 thru -6																		
APPLICABILITY																		
MILESTONES																		
YEAR	MONTH																	
DAY	PRIOR TO 3-1-59	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB					
		6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26
SPECIAL TOOLS																		
SUBCONTRACT WORK STATEMENT																		
SPECIFICATION																		
SPEC. CONTROL DRAWING																		
7-95085																		
FINAL DESIGN																		
(See Spec. Control Drawing)																		
INSTALLATION DRAWING																		
None (LSB)																		
VALIDATION PROCEDURES																		

B/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
APPLICABILITY
YEAR MONTH DAY
MILESTONES
COMPLETE
PRIOR TO 3-1-59

576A 5768 564 565 566

FUNCTION RESPONSIBLE:

1959							1960																			
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB			
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	4

SPECIAL TOOLS

Wrench Assembly, Spanner,
Trunnion Shaft Locking
7-95089 (R&D Surplus) (A)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION None

SPEC. CONTROL DRAWING
7-95089
FINAL DESIGN
(See Spec. Control Drawing)

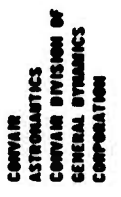
INSTALLATION DRAWING
None (LSB)

VALIDATION PROCEDURES

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

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EID

103
4003



CONVAIR
ASTRONAUTICS
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

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SPECIAL TOOLS

Cover Plate
S-2551 (Interstate Eng.) (A)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION None

SPEC. CONTROL DRAWING None

FINAL DESIGN S
S-2551 ∇

INSTALLATION DRAWING
None (Depot)

VALIDATION PROCEDURES

SQUADRON		1959												1960											
APPLICABILITY		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB					
YEAR	MONTH	MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB					
DAY	DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20				
1959	3-1-59	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20				
1960		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20				

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE:																																						
APPLICABILITY		-8, -9, -10		-11, -12, -13, -1, -2, -3		-4, -5, -17		-24 thru -32																																					
YEAR	MONTH	1959												1960																															
DAY	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																				
CORVAIR ASTRONAUTICS CORVAIR DIVISION OF GENERAL DYNAMICS CORPORATION		6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29
SPECIAL TOOLS																																													
Fixture, Setting																																													
27-49046-1 (B)																																													
SUBCONTRACT WORK STATEMENT		None																																											
SPECIFICATION		None																																											
SPEC. CONTROL DRAWING		None																																											
FINAL DESIGN		9443																																											
27-49046-1		▲																																											
INSTALLATION DRAWING		None (Launcher)																																											
VALIDATION PROCEDURES																																													

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EID

112
4006

B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

COMMAR
ASTRONAUTICS
CENTRAL DIVISION OF
GENERAL DYNAMICS
CORPORATION

ZM-7-357/
EID

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SQUADRON	1959												1960								
	APPLICABILITY												FUNCTION RESPONSIBLE:								
	YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB						
576A	*			6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	
564	*			6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	
5768	*			6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	
565	*			6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	
566	*			6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	
SPECIAL TOOLS																					
Handle, Pressure-Sensing Fuel																					
Manual Shutoff Valve Detachable																					
70-5-4012-4 (A)																					
SUBCONTRACT WORK STATEMENT None																					
SPECIFICATION None																					
SPEC. CONTROL DRAWING None																					
FINAL DESIGN																					
Vendor 70-5-4012-4 S																					
INSTALLATION DRAWING																					
None (Launcher)																					
None (SMA)																					
VALIDATION PROCEDURES																					

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

COMMON ANTENNAS CAPABLE OF GENERAL DYNAMICS OPERATION	SQUADRON		FUNCTION RESPONSIBLE:																													
	APPLICABILITY																															
	YEAR	MILESTONES	576A	576B	564	565	566																									
SPECIAL TOOLS			1959												1960																	
COMPLETE			MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB						
PRIOR TO 3-1-59			6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26				
SPECIAL TOOLS																																
Adapter, Thermometer;																																
Immersion																																
TE 15719 (Fac.Aero) (A)																																
SUBCONTRACT WORK STATEMENT			None																													
SPECIFICATION			None																													
SPEC. CONTROL DRAWING			None																													
FINAL DESIGN			S ▽																													
TE 15719																																
INSTALLATION DRAWING			(SMA)																													
None																																
VALIDATION PROCEDURES																																

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EID

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**B/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**



CENTRAL
ASTRONAUTICS
CONTROL DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON	APPLICABILITY		FUNCTION RESPONSIBLE:																									
	YEAR	MILESTONES																										
	MONTH	COMPLETE																										
		PRIOR TO 3-1-59	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	1959		1960											
			6	13	20	27	4	11	18	25	1	8	15	22	29	6	13	20	27	4	11	18	25	1	8	15	22	29
SPECIAL TOOLS																												
Thermometer Immersion																												
61048 (BRAUN CORP.) (A)																												
SUBCONTRACT WORK STATEMENT None																												
SPECIFICATION None																												
SPEC. CONTROL DRAWING None																												
FINAL DESIGN 87019																												
INSTALLATION DRAWING None (SMA)																												
VALIDATION PROCEDURES																												

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EID

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B/MC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CORVAIR ASTRONAUTICS CORVAIR DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		1959												1960	
		YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
APPLICABILITY		576A	#	5768	#	564	#	565	#	566	#	FUNCTION RESPONSIBLE:					
MILESTONES																	
COMPLETE																	
PRIOR TO 3-1-59																	
SPECIAL TOOLS																	
Kit, Pressure Regulator Test																	
18574 B																	
(Weston Hyd. Ltd.) (A)																	
SUBCONTRACT WORK STATEMENT		None															
SPECIFICATION		None															
SPEC. CONTROL DRAWING		None															
FINAL DESIGN		S ▽															
18574B																	
INSTALLATION DRAWING		(SMA)															
None																	
VALIDATION PROCEDURES																	

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EID

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**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

CORPORAL ASTRONAUTICS CORPORAL SUPERVISOR OF GENERAL DYNAMICS CORPORATION		SQUADRON		576A		5768		564		565		566		FUNCTION RESPONSIBLE:																															
		YEAR	MILESTONES	*	S	*	S	*	S	*	S	*	S																																
MONTH		1959												1960																															
DAY		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																				
COMPLETE		6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29
PRIOR TO 3-1-59		6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29
SPECIAL TOOLS																																													
Jig, Assembly																																													
9223 (Bantex) (A)																																													
SUBCONTRACT WORK STATEMENT		None																																											
SPECIFICATION		None																																											
SPEC. CONTROL DRAWING		None																																											
FINAL DESIGN		S																																											
9223		V																																											
INSTALLATION DRAWING																																													
None (SMA)																																													
VALIDATION PROCEDURES																																													

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EID

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**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

SQUADRON		576A		5768		564		565		566		FUNCTION RESPONSIBLE:																	
		#	S	#	S	#	S	#	S	#	*																		
APPLICABILITY		1959												1960															
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB				
DAY	PRIOR TO 3-1-59	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26		
SPECIAL TOOLS																													
Jig Assembly																													
9224 (Pantex) (A)																													
SUBCONTRACT WORK STATEMENT		None																											
SPECIFICATION		None																											
SPEC. CONTROL DRAWING		None																											
FINAL DESIGN		S ▽																											
9224																													
INSTALLATION DRAWING		None (SMA)																											
VALIDATION PROCEDURES																													

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EID

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**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

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CORVAIR ASTRONAUTICS GENERAL DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		5768		564		565		566		FUNCTION RESPONSIBLE:			
		YEAR	MONTH	DAY	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
SPECIAL TOOLS		COMPLETE													
Wrench, Spanner, Pin		PRIOR TO 3-1-59													
9260 (Pantex) (A)															
SUBCONTRACT WORK STATEMENT		None													
SPECIFICATION		None													
SPEC. CONTROL DRAWING		None													
FINAL DESIGN		S													
9260		∇													
INSTALLATION DRAWING		(SMA)													
None															
VALIDATION PROCEDURES															

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

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SQUADRON		APPLICABILITY		FUNCTION RESPONSIBLE:		
		YEAR	MILESTONES	564	565	566
GENERAL AERONAUTICS GENERAL DIVISION OF GENERAL DYNAMICS CORPORATION		MONTH		*	S	*
		DAY				
SPECIAL TOOLS		COMPLETE		1959		
Guide, Piston		PRIOR TO 3-1-59		1960		
9317 (Pantex) (A)						
SUBCONTRACT WORK STATEMENT		None				
SPECIFICATION		None				
SPEC. CONTROL DRAWING		None				
FINAL DESIGN						
9317						
INSTALLATION DRAWING						
None (SM4)						
VALIDATION PROCEDURES						

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EID

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D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES



CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE:	
YEAR	MONTH	DAY	MAY	JUN	JUL	AUG	SEP	OCT
APPLICABILITY		1959		1960				
MILESTONES		COMPLETE						
PRIOR TO 3-1-59								
SPECIAL TOOLS								
Guide-Piston, Missile Booster								
Hydraulic Tank Cylinder								
9316 (Pantex) (A)								
SUBCONTRACT WORK STATEMENT		None						
SPECIFICATION		None						
SPEC. CONTROL DRAWING		None						
FINAL DESIGN		S						
9316		A						
INSTALLATION DRAWING		None						
(SMA)								
VALIDATION PROCEDURES								

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EID

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D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE:																				
APPLICABILITY		*		S		*		S		*																						
YEAR	MILESTONES	1959												1960																		
MONTH	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB							
DAY	PRIOR TO 3-1-59	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	30	6	13	20	27	1	8	15	22	29	5	12	19	26
SPECIAL TOOLS																																
Fixture, Hydraulic Coupling																																
Holding and Leak Test																																
51295-TF-1 (J.C. Pegcock) (A)																																
SUBCONTRACT WORK STATEMENT		None																														
SPECIFICATION		None																														
SPEC. CONTROL DRAWING		None																														
FINAL DESIGN		S ▽																														
51295-TF-1																																
INSTALLATION DRAWING		(SMA)																														
None																																
VALIDATION PROCEDURES																																

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EID

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D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

COMNAV ASTRONAUTICS GENERAL DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		1959												1960																			
		APPLICABILITY	576A	576B	564	565	566	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB				
YEAR	MONTH	DAY	COMPLETE	FUNCTION RESPONSIBLE:																															
			PRIOR TO 3-1-59																																
SPECIAL TOOLS																																			
Fixture, Spring Compression																																			
SF-419 (Reaction Motors Inc.)(A)																																			
SUBCONTRACT WORK STATEMENT				None																															
SPECIFICATION				None																															
SPEC. CONTROL DRAWING				None																															
FINAL DESIGN				S ▽																															
INSTALLATION DRAWING				None (SMA)																															
VALIDATION PROCEDURES																																			

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B/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
APPLICABILITY

576A	5768	564	565	566
*	*	*	S	*

FUNCTION RESPONSIBLE:

		1959												1960														
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB			
DAY	PRIOR TO 3-1-59	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	4
SPECIAL TOOLS																												
Fixture, Spring Compression																												
SF-417 (REACTION MOTORING) (A)																												
SUBCONTRACT WORK STATEMENT	None																											
SPECIFICATION	None																											
SPEC. CONTROL DRAWING	None																											
FINAL DESIGN																												
SF-417																												
INSTALLATION DRAWING																												
None (SMA)																												
VALIDATION PROCEDURES																												

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EID

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D/MC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

SQUADRON		APPLICABILITY		FUNCTION RESPONSIBLE:																									
		YEAR	MONTH	576A	576B	564	565	566																					
				1959												1960													
				MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
				6	13	20	27	4	11	18	25	1	8	15	22	29	6	13	20	27	4	11	18	25	1	8	15	22	29
SPECIAL TOOLS																													
Fixture, Leak Test																													
SF-416 (Reaction Motors Inc.)(A)																													
SUBCONTRACT WORK STATEMENT				None																									
SPECIFICATION				None																									
SPEC. CONTROL DRAWING				None																									
FINAL DESIGN				S																									
SF-416				∇																									
INSTALLATION DRAWING				None																									
(SMA)																													
VALIDATION PROCEDURES																													

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EID

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**B/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**



CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

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SQUADRON	APPLICABILITY		FUNCTION RESPONSIBLE:												
	YEAR	MONTH	1959												
	DAY	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	
		PRIOR TO 3-1-59	6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26	3 10 17 24	7 14 21 28	4 11 18 25	2 9 16 23	13 20 27	4 11 18 25	8 15 22	5 12 19 26	
SPECIAL TOOLS															
Adapter Assembly, Element															
Cleaning, Air Hose															
65001-3 (Permanent Filter Corp.) (A)															
SUBCONTRACT WORK STATEMENT			None												
SPECIFICATION			None												
SPEC. CONTROL DRAWING			None												
FINAL DESIGN			S V												
INSTALLATION DRAWING			(SMA)												
VALIDATION PROCEDURES															

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

CONVAIR ASTRONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A	5768	564	565	566
	APPLICABILITY		*	*	*	S	*
	YEAR	MILESTONES					

1959												1960											
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	
13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19
20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26

SPECIAL TOOLS																								
Bracket, Mounting, Retro Rocket Test																								
C-20805 (Atlantic Research Corp.)																								
SUBCONTRACT WORK STATEMENT																								
None																								
SPECIFICATION																								
None																								
SPEC. CONTROL DRAWING																								
None																								
FINAL DESIGN																								
C-20805																								
INSTALLATION DRAWING																								
None (SMA)																								
VALIDATION PROCEDURES																								

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D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES



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CORPORATE ASTRONAUTICS CORPORATE DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 535-5	
APPLICABILITY		YEAR		1959		1960									
MILESTONES		MONTH		COMPLETE		PRIOR TO 3-1-59									
		DAY													
SPECIAL TOOLS															
Orifice, Installation Fuel Tank Fudge															
27-80394-1															
SUBCONTRACT WORK STATEMENT				None											
SPECIFICATION				None											
SPEC. CONTROL DRAWING				None											
FINAL DESIGN				S											
27-80395				▽											
INSTALLATION DRAWING				▲											
27-80394-1 (Launcher)				▲											
VALIDATION PROCEDURES															

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

576A 576B 564 565 566
 -1 -2, -3 S -4
 FUNCTION RESPONSIBLE: 535-5

APPLICABILITY		1959												1960														
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB			
	DAY	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26	1	8	15	22	29	5	12	19	26	
SPECIAL TOOLS																												
Orifice, Fuel Tank Purge																												
27-80397-7 (H)																												
SUBCONTRACT WORK STATEMENT		None																										
SPECIFICATION																												
SPEC. CONTROL DRAWING																												
FINAL DESIGN																												
27-80397-7																												
INSTALLATION DRAWING																												
None (SMA)																												
VALIDATION PROCEDURES																												

SQUADRON		1959												1960														
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB			
	DAY	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26	1	8	15	22	29	5	12	19	26	
COMPLETE																												
PRIOR TO 3-1-59																												

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8037

**D/OC GROUND SUPPORT EQUIPMENT
 ENGINEERING MILESTONES**

CONVAIR ASTRONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		FUNCTION RESPONSIBLE:																									
	APPLICABILITY		576A		576B		564		565		566																	
	YEAR	MILESTONES	*		*		*		S		*																	
MONTH			1959												1960													
DAY			MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
1959			6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26
1960			6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26
SPECIAL TOOLS																												
Fixture, Leak Test																												
SF418 (Reaction Motors Inc.) (A)																												
SUBCONTRACT WORK STATEMENT																												
None																												
SPECIFICATION																												
None																												
SPEC. CONTROL DRAWING																												
None																												
FINAL DESIGN																												
SF-418																												
INSTALLATION DRAWING																												
None (SMA)																												
VALIDATION PROCEDURES																												

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D/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CORPORAL ASTRONAUTICS CORPORATION OF GENERAL DYNAMICS CORPORATION	SQUADRON		1959												1960		
	APPLICABILITY		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	FUNCTION RESPONSIBLE:		
	YEAR	MILESTONES	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12
	MONTH	COMPLETE	13	20	27	4	11	18	25	1	8	15	22	29	5	12	
DAY	PRIOR TO 3-1-59	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	
SPECIAL TOOLS																	
Wrench, Spanner, Non-Adjustable Face, Fln Type 6190 (Dynamic Research) (A)																	
SUBCONTRACT WORK STATEMENT		None															
SPECIFICATION		None															
SPEC. CONTROL DRAWING		None															
FINAL DESIGN		S															
6190		V															
INSTALLATION DRAWING																	
None (SMA)																	
VALIDATION PROCEDURES																	

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EID

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D/NC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CORVAIR
ASTRONAUTICS
CORVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

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EID

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SQUADRON		APPLICABILITY		576A		576B		564		565		566		FUNCTION RESPONSIBLE:	
YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY	FUNCTION RESPONSIBLE:
MILESTONES COMPLETE PRIOR TO 3-1-59			1959			1960									
			MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	
			6 20 27	3 10 17	1 8 15 22	5 12 19 26	10 17 24 31	7 14 21 28	4 11 18 25	2 9 16 23	6 13 20 27	11 18 25	8 15 22	5 12 19	
SPECIAL TOOLS															
Capacity Meter, Air/Gas,															
100 to 170 SCFM															
181227 (Cardox Corp.) (A)															
SUBCONTRACT WORK STATEMENT None															
SPECIFICATION None															
SPEC. CONTROL DRAWING None															
FINAL DESIGN 181227 S V															
INSTALLATION DRAWING None (SMA)															
VALIDATION PROCEDURES															
			MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	
			6 20 27	3 10 17	1 8 15 22	5 12 19 26	10 17 24 31	7 14 21 28	4 11 18 25	2 9 16 23	6 13 20 27	11 18 25	8 15 22	5 12 19	

B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

COMNAV ASTRODYNAMICS COMNAV DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE:												
	APPLICABILITY																			
	YEAR																			

1959												1960																																	
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																						
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5

SPECIAL TOOLS																							
Wrench, Spanner, Face, Key Type																							
WVI (E. B. Wiggling Oil Tool) (A)																							
SUBCONTRACT WORK STATEMENT None																							
SPECIFICATION None																							
SPEC. CONTROL DRAWING None																							
FINAL DESIGN WVI																							
INSTALLATION DRAWING																							
None (Depot)																							
None (SMA)																							
VALIDATION PROCEDURES																							

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**B/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**



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EID

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CONVAIL ASTRONAUTICS CONVAIL DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		FUNCTION RESPONSIBLE:																			
	APPLICABILITY		1959			1960			1961			1962										
	YEAR	MILESTONES	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB								
	MONTH	COMPLETE	6	20	3	17	24	7	21	28	5	19	26	3	17	24	7	21	28	5	19	26
SPECIAL TOOLS		PRIOR TO 3-1-59	13	27	10	24	8	22	5	19	3	17	31	14	28	11	25	8	22	5	19	26
Wrench, Spanner, Face, Key Type																						
WW17 (E. B. WIGGINS OIL TOOL)(A)																						
SUBCONTRACT WORK STATEMENT		None																				
SPECIFICATION		None																				
SPEC. CONTROL DRAWING		None																				
FINAL DESIGN																						
WW17																						
INSTALLATION DRAWING																						
None (Depot)																						
None (SMA)																						
VALIDATION PROCEDURES																						

D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
APPLICABILITY
YEAR MONTH DAY
MILESTONES
COMPLETE
PRIOR TO 3-1-59

576A * 5768 564 565 566
FUNCTION RESPONSIBLE:

1959												1960																																
MAR			APR			MAY			JUN			JUL			AUG			SEP			OCT			NOV			DEC			JAN			FEB											
6	13	20	3	10	17	1	8	15	5	12	19	2	9	16	4	11	18	7	14	21	1	8	15	2	9	16	4	11	18	2	9	16	13	20	27	1	8	15	22	29	5	19	26	4
SPECIAL TOOLS																																												
Wrench, Spanner, Pice, Pin Type																																												
T-95056 (A)																																												
SUBCONTRACT WORK STATEMENT None																																												
SPECIFICATION None																																												
SPEC. CONTROL DRAWING None																																												
FINAL DESIGN T-95056 S V																																												
INSTALLATION DRAWING None (Depot) None (SMA)																																												
VALIDATION PROCEDURES																																												

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EID

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D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CONVAIR
ASTRONAUTICS
CORPORATION DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON		1959												1960																							
APPLICABILITY		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB																	
YEAR	MONTH	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31					
DAY	COMPLETION DATE																																				
	PRIOR TO 3-1-59																																				
	Special Tools																																				
	Loading Thimble, Valve																																				
	Poppet, Protector																																				
	A81T 223 (Robertshaw-Fulton)																																				
	SUBCONTRACT WORK STATEMENT	None																																			
	SPECIFICATION	None																																			
	SPEC. CONTROL DRAWING	None																																			
	FINAL DESIGN	S																																			
	A81T223	▽																																			
	INSTALLATION DRAWING																																				
	None (Depot)																																				
	VALIDATION PROCEDURES																																				

576A * 576B 564 565 566

FUNCTION RESPONSIBLE:

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EID

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**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

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CONVAIR
ASTRONAUTICS
CORVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

576A	5768	564	565	566
*				

FUNCTION RESPONSIBLE:

1959		1960												
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	
	DAY	6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26	2 9 16 23 30	7 14 21 28	4 11 18 25	1 8 15 22	5 12 19 26	2 9 16 23	6 13 20 27	3 10 17 24	1 8 15 22

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EID

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Special Tools

Control Box, Test,
Helium Shutoff Valve
C 80T498 (Robertshaw-Fulton)

SUBCONTRACT WORK STATEMENT None

SPECIFICATION None

SPEC. CONTROL DRAWING None

FINAL DESIGN C 80T409 S
▽

INSTALLATION DRAWING
None (Depot)

VALIDATION PROCEDURES

D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CONRAD
ASTRONAUTICS
CORP. DIVISION OF
GENERAL DYNAMICS
CORPORATION

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EID

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4011

SQUADRON		576A	5768	564	565	566	FUNCTION RESPONSIBLE: 535-7											
APPLICABILITY							1959											
YEAR	MILESTONES																	
MONTH	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	1960				
DAY	PRIOR TO 3-1-59	6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26
Special Tools																		
Wrench, Spanner, Face Key Type																		
27-95290																		
SUBCONTRACT WORK STATEMENT		None																
SPECIFICATION		None																
SPEC. CONTROL DRAWING		None																
FINAL DESIGN																		
27-95290																		
INSTALLATION DRAWING		None (SMA)																
VALIDATION PROCEDURES																		

B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59
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CORPORAL ASTRONAUTICS CORPORATION DIVISION OF GENERAL DYNAMICS CORPORATION	SUMMONS		FUNCTION RESPONSIBLE:															
	APPLICABILITY	576A	576B	564	565	566												
	YEAR	1959	1960															
MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB						
DAY	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26		

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EID

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Special Tools																
Wrench, Socket Head Screw, Hex. Type, Special 797-AF-16 (Aeroquip Corp.)																
SUBCONTRACT WORK STATEMENT	None															
SPECIFICATION	None															
SPEC. CONTROL DRAWING	None															
FINAL DESIGN	S															
797-AF-16	▽															
INSTALLATION DRAWING																
None (SMA)																
None (Depot)																
VALIDATION PROCEDURES																

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

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GENERAL AERONAUTICS CENTRAL DIVISION OF GENERAL DYNAMICS CORPORATION	SEASON		1959												1960														
	APPLICABILITY		578A			578B			564			565			566			FUNCTION RESPONSIBLE:											
	YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB			
	DAY	PRIOR TO 3-1-59	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26	2	9	16	23	30	6	13			
SPECIAL TOOLS																													
Plub. Test. Pneumatic Pressure Regulator Valve TX-11122 (Weston Hydraulics)																													
SUBCONTRACT WORK STATEMENT None																													
SPECIFICATION None																													
SPEC. CONTROL DRAWING None																													
FINAL DESIGN TX-11122 S ▽																													
INSTALLATION DRAWING None (Depot)																													
VALIDATION PROCEDURES																													

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**D/NC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

5/11/59
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GENERAL ACTIVITIES OF GENERAL SERVICES OF GENERAL SERVICES CORPORATION	SEMESTER		1959												1960											
	APPLICATION		YEAR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB			
	MONTH	DAY	MONTH	DAY	MONTH	DAY	MONTH	DAY	MONTH	DAY	MONTH	DAY	MONTH	DAY	MONTH	DAY	MONTH	DAY	MONTH	DAY	MONTH	DAY	MONTH	DAY		
SPECIAL TOOLS																										
Flange Set, Blind, Fuel Tank Press, Shut-off Valve, Test 80T439																										
SUBCONTRACT WORK STATEMENT																										
SPECIFICATION																										
SPEC. CONTROL DRAWING																										
FINAL DESIGN																										
80T439																										
INSTALLATION DRAWING																										
None (SMA)																										
None (Depot)																										
VALIDATION PROCEDURES																										

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EID

D/NSC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

SQUADRON		APPLICABILITY		FUNCTION RESPONSIBLE:																					
		YEAR	MILESTONES																						
MONTH		1959												1960											
DAY		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
CORVAIR ASTRONAUTICS CORVAIR DIVISION OF GENERAL DYNAMICS CORPORATION		1 thru-4	5, 6, 24, 25	5768	564	565	566	1 thru-12	13 thru-33																
SPECIAL TOOLS		6, 13, 20, 27	3, 10, 17, 24	1, 8, 15, 22, 29	5, 12, 19, 26	3, 10, 17, 24	7, 14, 21, 28	4, 11, 18, 25	2, 9, 16, 23, 30	13, 20, 27	4, 11, 18, 25	6, 13, 20, 27	1, 8, 15, 22, 29	6, 13, 20, 27	4, 11, 18, 25	1, 8, 15, 22, 29	5, 12, 19, 26	2, 9, 16, 23, 30	6, 13, 20, 27	4, 11, 18, 25	1, 8, 15, 22, 29	6, 13, 20, 27	4, 11, 18, 25	1, 8, 15, 22, 29	
Extractor, Chassis																									
27-56286-1 (A)																									
SUBCONTRACT WORK STATEMENT		None																							
SPECIFICATION		None																							
SPEC. CONTROL DRAWING		None																							
FINAL DESIGN		S V ▲																							
27-56286-1																									
INSTALLATION DRAWING		(BLK/SEA.) (SMA)																							
None																									
NOTE																									
VALIDATION PROCEDURES																									

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175
4007

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CONVAIR ASTRONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE:	
		YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH
		APPLICABILITY													
		MILESTONES													
		COMPLETE													
		PRIOR TO 3-1-59													
		STANDARD EQUIPMENT													
		Welder, Arcospot Model 202 and Control Assembly, Spot Welding 2315-0100 (Airco) (A)													
		SUBCONTRACT WORK STATEMENT		None											
		SPECIFICATION		None											
		SPEC. CONTROL DRAWING		None											
		FINAL DESIGN		S V											
		INSTALLATION DRAWING		None (SMA)											
		VALIDATION PROCEDURES													

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EID

317.1
4004

D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE:																																						
YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB																															
			1959												1960																														
			6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26
			STANDARD EQUIPMENT																																										
			Mcider, Inert Gas and Arc AC/DC																																										
			Model SRTA-35P (Miller Elec.) (A)																																										
			SUBCONTRACT WORK STATEMENT None																																										
			SPECIFICATION None																																										
			SPEC. CONTROL DRAWING None																																										
			FINAL DESIGN S																																										
			SRTA-35P ▽																																										
			INSTALLATION DRAWING (SMA)																																										
			None																																										
			VALIDATION PROCEDURES																																										

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EID

317.2
4005

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

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COMMAND ASTROPHYSICS COMMAND DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		576A	5768	564	565	566	FUNCTION RESPONSIBLE:												
		APPLICABILITY		-1 -2, -3, -4, -5, -6, -7 thru -12		-15, -16		*	*												
		YEAR	MILESTONES																		
MONTH	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	1959		1960					
DAY	PRIOR TO 3-1-59	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26			
Standard Equipment																					
Heater, Gasoline, Electric																					
Motor Driven, MD-1																					
FR 250-4 (A)																					
SUBCONTRACT WORK STATEMENT																					
SPECIFICATION		27-08138-1																			
SPEC. CONTROL DRAWING		None																			
FINAL DESIGN		FR 250-4																			
INSTALLATION DRAWING		27-80039 (65-1 Launcher) 27-80059 (65-2 Launcher) ▲▲																			
VALIDATION PROCEDURES																					

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EID

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8024

D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CORVAIR
ASTRONAUTICS
CORVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
576A

5768

564

565

566

FUNCTION RESPONSIBLE: 535-5

1959

1960

YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
1959	COMPLETE	PRIOR TO 3-1-59	6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26	2 9 16 23 30	6 13 20 27	3 10 17 24	7 14 21 28	4 11 18 25	1 8 15 22	5 12 19 26	2 9 16 23 30

HYDRAULIC & PNEUMATIC EQUIPMENT

Compressor, Electric Driven,
and Railroad Installation

SUBCONTRACT WORK STATEMENT None

SPECIFICATION None

SPEC. CONTROL DRAWING None

FINAL DESIGN None

INSTALLATION DRAWING
27-80085 (SMA) ▲

VALIDATION PROCEDURES

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EID

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D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CONVAIR ASTRONAUTICS GENERAL DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON APPLICABILITY		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 535-5					
	YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN

1959												1960				
6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26

HYDRAULIC & PNEUMATIC EQUIPMENT																
Pneumatic Lines Installation, SMA 27-80048-1																
SUBCONTRACT WORK STATEMENT																
SPECIFICATION																
SPEC. CONTROL DRAWING																
FINAL DESIGN																
See Instl. Dwg.																
INSTALLATION DRAWING																
27-80048-1 (SMA)																
6689																
9914																
VALIDATION PROCEDURES																

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8020

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

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OR65A/8020
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8020

GENERAL ASTRONAUTICS DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		5768		564		565		566		FUNCTION RESPONSIBLE: 535-5				
	APPLICABILITY		1959		1960										
	YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
HYDRAULIC & PNEUMATIC EQUIPMENT	COMPLETE		PRIOR TO 3-1-59												
Pneumatic Lines Installation															
SMA															
SUBCONTRACT WORK STATEMENT	None														
SPECIFICATION	None														
SPEC. CONTROL DRAWING	None														
FINAL DESIGN	None														
INSTALLATION DRAWING	5713														
27-80540	Eng. Area														
27-80541	Missile Area														
VALIDATION PROCEDURES															

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

COMMAND ASTRONAUTICS COMMAND DIVISION OF GENERAL STRATEGICS CORPORATION	SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 535-5	
	APPLICABILITY	YEAR	MONTH	DAY	1959	1960			

APPLICABILITY	YEAR		1959												1960	
	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
COMPLETE			6	13	20	27	4	11	18	25	1	8	15	22	29	
PRIOR TO 3-1-59			6	13	20	27	4	11	18	25	1	8	15	22	29	
HYDRAULIC & PNEUMATIC EQUIPMENT																
Pneumatic Lines Installation, SMA																
SUBCONTRACT WORK STATEMENT		None														
SPECIFICATION		None														
SPEC. CONTROL DRAWING		None														
FINAL DESIGN		None														
INSTALLATION DRAWING		6787														
(SMA)																
VALIDATION PROCEDURES																

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65-2

**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

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FUNCTION RESPONSIBLE: 535-5

SQUADRON	1959												1960											
	APPLICABILITY		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB			
	YEAR	MONTH	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY		
576A	*	5768	*	564	565	566																		
HYDRAULIC & PNEUMATIC EQUIPMENT																								
Platform, Pneumatic Equipment Installation																								
27-80050-1																								
SUBCONTRACT WORK STATEMENT None																								
SPECIFICATION None																								
SPEC. CONTROL DRAWING None																								
FINAL DESIGN See Instl. Dwg.																								
INSTALLATION DRAWING 27-80050-1 (SMA) ▲																								
VALIDATION PROCEDURES																								

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EID

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D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59

COMMANDER
 ASTROPHYSICS
 COMMAND DIVISION OF
 GENERAL DYNAMICS
 CORPORATION

SQUADRON
 APPLICABILITY
 YEAR MONTH DAY
 COMPLETE
 PRIOR TO 3-1-59

576A * 576B 564 565 566
 FUNCTION RESPONSIBLE: 535-5

		1959												1960														
		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB			
		6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	
HYDRAULIC & PNEUMATIC EQUIPMENT																												
Installation, Tubing from Launcher																												
Pad Stud-ups to the Launcher																												
Pivot Hose Coupling Plate																												
7-89018																												
SUBCONTRACT WORK STATEMENT																												
None																												
SPECIFICATION																												
None																												
SPEC. CONTROL DRAWING																												
None																												
FINAL DESIGN																												
None																												
INSTALLATION DRAWING																												
7-89018 (Launcher)																												
VALIDATION PROCEDURES																												

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B/IOC GROUND SUPPORT EQUIPMENT
 ENGINEERING MILESTONES

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
APPLICABILITY
YEAR MONTH DAY
MILESTONES
COMPLETE
PRIOR TO 3-1-59

576A *
5768 *
564
565
566

FUNCTION RESPONSIBLE: 535-5

1959							1960				
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26	2 9 16 23 30	7 14 21 28	4 11 18 25	9 16 23 30	6 13 20 27	4 11 18 25	1 8 15 22	5 12 19 26
HYDRAULIC & PNEUMATIC EQUIPMENT											
Manifold Assembly, Test Stand, Waveguide and Installation											
SUBCONTRACT WORK STATEMENT None											
SPECIFICATION None											
SPEC. CONTROL DRAWING None											
FINAL DESIGN None											
INSTALLATION DRAWING (SMA)											
VALIDATION PROCEDURES											
6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26	2 9 16 23 30	7 14 21 28	4 11 18 25	9 16 23 30	6 13 20 27	4 11 18 25	1 8 15 22	5 12 19 26
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB

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D/10C GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

SQUADRON		1959												1960											
		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
COMNAV ASTRONAUTICS COMNAV DIVISION OF GENERAL DYNAMICS CORPORATION	APPLICABILITY	FUNCTION RESPONSIBLE: 535-7																							
	YEAR	564																							
MONTH	565																								
DAY	566																								
COMPLETE	4																								
PRIOR TO 3-1-59	*																								
HYDRAULIC & PNEUMATIC EQUIPMENT																									
Hydraulic Power Unit and Installation																									
SUBCONTRACT WORK STATEMENT	None																								
SPECIFICATION	None																								
SPEC. CONTROL DRAWING	None																								
FINAL DESIGN	None																								
INSTALLATION DRAWING	(Launcher)																								
VALIDATION PROCEDURES																									

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**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

COMMAR ASTRONAUTICS COMMAR DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 535-7			
		YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY	
APPLICABILITY		MILESTONES		COMPLETE		PRIOR TO 3-1-59		1959		1959		1960					
HYDRAULIC & PNEUMATIC EQUIPMENT		Installation, Hydraulic		Power Unit, Erection		SUBCONTRACT WORK STATEMENT		None		SPECIFICATION		None		SPEC. CONTROL DRAWING		None	
FINAL DESIGN		None		INSTALLATION DRAWING		(Launcher)		VALIDATION PROCEDURES									

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B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES



CONVAIR
ASTRONAUTICS
GENERAL DYNAMICS
CORPORATION

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SQUADRON	576A				576B				564				565				566				FUNCTION RESPONSIBLE: 535-9
	APPLICABILITY		MILESTONES		MILESTONES		MILESTONES		MILESTONES		MILESTONES		MILESTONES		MILESTONES		MILESTONES				
	YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY	YEAR	MONTH	DAY			
Hydraulic & Pneumatic Equipment	PRIOR TO 3-1-59																				
Tubing, Installation, Pad Stub-ups to Launcher Swivel Joint Hose Coupling Plate.																					
27-87009																					
SUBCONTRACT WORK STATEMENT																					
None																					
SPECIFICATION																					
None																					
SPEC. CONTROL DRAWING																					
None																					
FINAL DESIGN																					
See Instl. Dwg.																					
INSTALLATION DRAWING																					
27-87009																					
VALIDATION PROCEDURES																					

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

SQUADRON		FUNCTION RESPONSIBLE:														
		576A	576B	564	565	566	1959						1960			
APPLICABILITY	YEAR	MONTH	DAY	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	
																MAR
COMMANDER ASTRONAUTICS GENERAL DYNAMICS CORPORATION																
STANDARD EQUIPMENT																
Kit, Plastic Repair Materials																
SUBCONTRACT WORK STATEMENT		None														
SPECIFICATION		None														
SPEC. CONTROL DRAWING		None														
FINAL DESIGN		None														
INSTALLATION DRAWING		None (SMA)														
VALIDATION PROCEDURES																

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EID

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**B/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

COMMAR ASTRONAUTICS COMMAR DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 535-7																					
	APPLICABILITY		*	*	*	*	*	1959																					
	YEAR	MILESTONES	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	1960														
MONTH	DAY	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26		
GROUND HANDLING EQUIPMENT																													
Pod Access Supports and Installation																													
SUBCONTRACT WORK STATEMENT		None																											
SPECIFICATION																													
SPEC. CONTROL DRAWING																													
FINAL DESIGN																													
INSTALLATION DRAWING		(Launcher) (SMA)																											
VALIDATION PROCEDURES																													

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**D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

GENERAL AUTHORITY CONTROL NUMBER OF GENERAL SYSTEMS COMPONENT	SOURCE		FUNCTION RESPONSIBLE: 545-5																
	YEAR	MONTH	576A	578B	964	565	566	1959											
	DAY	COMPLETE	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	1960					
OPERATIONAL EQUIPMENT REQUIREMENT																			
BATTERY CHARGER, SMA																			
SUBCONTRACT WORK STATEMENT																			
SPECIFICATION																			
SPEC. CONTROL DRAWING																			
FINAL DESIGN																			
INSTALLATION DRAWING																			
(SMA)																			
VALIDATION PROCEDURES																			

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**B/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

CORVALL
ASTRONAUTICS
GENERAL DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON		FUNCTION RESPONSIBLE: 537-7																											
APPLICABILITY		576A	576B	564	565	566																							
YEAR	MONTH	1959												1960															
DAY	COMPLETE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB				
	PRIOR TO 3-1-59	6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	4	
HYDRAULIC & PNEUMATIC EQUIPMENT																													
Pump Assembly, Filling, Inert																													
Fill & Flushing Modules,																													
Portable																													
27-29439																													
SUBCONTRACT WORK STATEMENT																													
None																													
SPECIFICATION																													
SPEC. CONTROL DRAWING																													
FINAL DESIGN																													
27-29439																													
INSTALLATION DRAWING																													
27-29441 (SMA)																													
VALIDATION PROCEDURES																													

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9038

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SOUGHTON
APPLICABILITY
YEAR MONTH DAY
COMPLETE
PRIOR TO 3-1-59

576A * 576B * 564 * 565 * 566 *
FUNCTION RESPONSIBLE: 537-5

1959 1960

			MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	
OPERATIONAL EQUIPMENT REQUIREMENT			6	13	20	27	4	11	18	25	1	8	15	22	29
LIQUID OXYGEN TOPPING SYSTEM			6	13	20	27	4	11	18	25	1	8	15	22	29
SUBCONTRACT WORK STATEMENT			6	13	20	27	4	11	18	25	1	8	15	22	29
SPECIFICATION			6	13	20	27	4	11	18	25	1	8	15	22	29
SPEC. CONTROL DRAWING			6	13	20	27	4	11	18	25	1	8	15	22	29
FINAL DESIGN			6	13	20	27	4	11	18	25	1	8	15	22	29
27-29254			6	13	20	27	4	11	18	25	1	8	15	22	29
INSTALLATION DRAWING			6	13	20	27	4	11	18	25	1	8	15	22	29
(Launcher)			6	13	20	27	4	11	18	25	1	8	15	22	29
VALIDATION PROCEDURES			6	13	20	27	4	11	18	25	1	8	15	22	29

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9026

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

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OER182A / 9026

GENERAL ASTRONOMICS CONTROL SYSTEMS OF GENERAL DYNAMICS CORPORATION	SQUADRON	576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5											
	APPLICABILITY	*	*				1959											
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	1960				
DAY		6 13 20 27	3 10 17 24	1 8 15 22	5 12 19 26	2 9 16 23 30	7 14 21 28	4 11 18 25	1 8 15 22	5 12 19 26	2 9 16 23 30	6 13 20 27	3 10 17 24	1 8 15 22	5 12 19 26			

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OPERATIONAL EQUIPMENT REQUIREMENT

OER 174 CABINETS, BASES, & MISC.
INSTALLATION

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWINGS

FINAL DESIGN

INSTALLATION DRAWINGS

- 6143 27-60713 (576 A LAUNCHER)
- 6144 27-60714 (576 A LOB)
- 6101 27-58625 (SMA)
- 6145 27-60715 (576 B LAUNCHER)
- 6148 27-60716 (576 B LOB)

VALIDATION PROCEDURES

**D/NSC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

- 6143
- 6144
- 5101
- 6145

OER174 6148
5/11/59

CORPUS
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
APPLICABILITY
YEAR MONTH DAY
MILESTONES
COMPLETE
PRIOR TO 3-1-59

576A 576B 564 565 566
1959
1960

FUNCTION RESPONSIBLE: 547-2

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OPERATIONAL EQUIPMENT REQUIREMENT

WAVEGUIDE KIT INSTALLATION,
MOD II

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWING

FINAL DESIGN

INSTALLATION DRAWING
(SMA)

VALIDATION PROCEDURES

1959		1960									
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
6	13	20	27	4	11	18	25	1	8	15	22
27	4	11	18	25	1	8	15	22	29	5	12
29	6	13	20	27	4	11	18	25	1	8	15
31	7	14	21	28	4	11	18	25	1	8	15
1	8	15	22	29	5	12	19	26	2	9	16
3	10	17	24	31	7	14	21	28	4	11	18
5	12	19	26	1	8	15	22	29	5	12	19
7	14	21	28	4	11	18	25	1	8	15	22
9	16	23	30	6	13	20	27	4	11	18	25
11	18	25	1	8	15	22	29	5	12	19	26
13	20	27	4	11	18	25	1	8	15	22	29
15	22	29	5	12	19	26	2	9	16	23	30
17	24	31	7	14	21	28	4	11	18	25	1
19	26	1	8	15	22	29	5	12	19	26	2
21	28	4	11	18	25	1	8	15	22	29	5
23	30	6	13	20	27	4	11	18	25	1	8
25	1	8	15	22	29	5	12	19	26	2	9
27	3	10	17	24	31	7	14	21	28	4	11
29	5	12	19	26	1	8	15	22	29	5	12
31	7	14	21	28	4	11	18	25	1	8	15
1	8	15	22	29	5	12	19	26	2	9	16
3	10	17	24	31	7	14	21	28	4	11	18
5	12	19	26	1	8	15	22	29	5	12	19
7	14	21	28	4	11	18	25	1	8	15	22
9	16	23	30	6	13	20	27	4	11	18	25
11	18	25	1	8	15	22	29	5	12	19	26
13	20	27	4	11	18	25	1	8	15	22	29
15	22	29	5	12	19	26	2	9	16	23	30
17	24	31	7	14	21	28	4	11	18	25	1
19	26	1	8	15	22	29	5	12	19	26	2
21	28	4	11	18	25	1	8	15	22	29	5
23	30	6	13	20	27	4	11	18	25	1	8
25	1	8	15	22	29	5	12	19	26	2	9
27	3	10	17	24	31	7	14	21	28	4	11
29	5	12	19	26	1	8	15	22	29	5	12
31	7	14	21	28	4	11	18	25	1	8	15

B/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

OER 176/5099
5/11/59

CONVAIR ASTRONAUTICS CONVAIR DIVISION OF GENERAL DYNAMICS CORPORATION	SQUADRON		FUNCTION RESPONSIBLE: 547-2																								
	APPLICABILITY		576A	576B	564	565	566																				
	YEAR	MONTH	*		*	*	*																				
OPERATING EQUIPMENT REQUIREMENT			1959												1960												
COMPLETE			MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	
PRIOR TO 3-1-59			6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19
OPERATING EQUIPMENT REQUIREMENT																											
CANISTER, P. U., DUMMY																											
SUBCONTRACT WORK STATEMENT																											
SPECIFICATION																											
SPEC. CONTROL DRAWING																											
FINAL DESIGN																											
27-54793																											
INSTALLATION DRAWING																											
VALIDATION PROCEDURES																											

ZM-7-957/
EID

0ER 185
5098

B/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59
0ER 185/5098



CONVAIR
ASTRONAUTICS
CONVAIR DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
APPLICABILITY
YEAR MILESTONES
MONTH COMPLETE
DAY PRIOR TO 3-1-59

576A * 576B 564 565 560

FUNCTION RESPONSIBLE: 535-3

1959							1960				
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
6 13 20 27	3 10 17 24	1 8 15 22 29	5 12 19 26	2 9 16 23 30	6 13 20 27	4 11 18 25	1 8 15 22 29	5 12 19 26	2 9 16 23 30	6 13 20 27	4 11 18 25
OPERATING EQUIPMENT REQUIREMENT											
PROPELLANT FLOW RATE & LEVEL INDICATORS											
SUBCONTRACT WORK STATEMENT											
SPECIFICATION											
SPEC. CONTROL DRAWING											
FINAL DESIGN											
INSTALLATION DRAWING (LAUNCHER)											
VALIDATION PROCEDURES											

ZM-7-357/
EID

OER 210

6141

B/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59

GENERAL
ASTRONAUTICS
CONTROLS DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON
APPLICABILITY
YEAR MONTH DAY
COMPLETE
PRIOR TO 3-1-59

576A 576B 564 565 566
* * * * *

FUNCTION RESPONSIBLE: 547-2

1959							1960																															
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB															
6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26

OPERATING EQUIPMENT REQUIREMENT

CABLE KIT, INTERCONNECTING,
SMA

SUBCONTRACT WORK STATEMENT

SPECIFICATION

SPEC. CONTROL DRAWINGS

FINAL DESIGN

INSTALLATION DRAWINGS
27-55051-501 (576 B SMA) ✓
27-55052-501 (564 SMA)
27-55053-501 (565 SMA)
27-55054-501 (566 SMA)

VALIDATION PROCEDURES

0ER 216

ZM-7-357/
EID

5102
5103
5104
5105

B/OSC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5102
5103
5104
5105



CENTER
ASTRONAUTICS
AND SPACE SCIENCES
OPERATIONAL
REQUIREMENTS

ZM-7-357/
EID

576A	576B	564	565	566	FUNCTION RESPONSIBLE: 545-5				
*					1959				

APPLYABILITY		1959												1960		
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	YEAR	MONTH	
	DAY	6	13	20	27	4	11	18	25	1	8	15	22	29	6	13
		13	20	27	4	11	18	25	1	8	15	22	29	6	13	20
		20	27	4	11	18	25	1	8	15	22	29	6	13	20	
		27	4	11	18	25	1	8	15	22	29	6	13	20		
		4	11	18	25	1	8	15	22	29	6	13	20			
		11	18	25	1	8	15	22	29	6	13	20				
		18	25	1	8	15	22	29	6	13	20					
		25	1	8	15	22	29	6	13	20						
		1	8	15	22	29	6	13	20							
		8	15	22	29	6	13	20								
		15	22	29	6	13	20									
		22	29	6	13	20										
		29	6	13	20											
		6	13	20												
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SQUADRON		576A	576B	564	565	566	FUNCTION RESPONSIBLE: 547-2						
APPLICABILITY													
YEAR	MILESTONES												
MONTH	COMPLETE												
DAY	PRIOR TO 3-1-59												

		1959												1960	
		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR
		6	13	20	27	4	11	18	25	1	8	15	22	29	6
OPERATIONAL EQUIPMENT REQUIREMENT															
R. P. SWITCHING UNIT, LOB															
MOD III GUIDANCE															
27-55049															
SUBCONTRACT WORK STATEMENT															
SPECIFICATION															
SPEC. CONTROL DRAWING															
FINAL DESIGN															
27-55049	▽														
INSTALLATION DRAWING															
(LOB)															
VALIDATION PROCEDURES															

ZM-7-357/
EID

OER 219
5096

**D/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

OER219/5096
5/11/59

GENERAL ASTRONOMICS CORPORATION GENERAL DYNAMICS CORPORATION	SQUADRON		FUNCTION RESPONSIBLE: 547-2											
	APPLICABILITY		1959											
	YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
OPERATIONAL EQUIPMENT REQUIREMENT	COMPLETE	PRIOR TO 3-1-59												
R. F. SWITCHING UNIT, SMA, MOD III GUIDANCE 27-55048														
SUBCONTRACT WORK STATEMENT														
SPECIFICATION														
SPEC. CONTROL DRAWING														
FINAL DESIGN 27-55048														
INSTALLATION DRAWING (SMA)														
VALIDATION PROCEDURES														

ZM-7-357/
EID

OER 220
5097

D/IOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

OER220/5097
5/11/59

GENERAL APPLICABILITY OF GENERAL SERVICES OR COOPERATION		SEASON		FUNCTION RESPONSIBLE: 556-1																	
		YEAR	MONTH	1959			1960			1961			1962								
APPLICABILITY		576A	57B	564	565	566	1959			1960			1961			1962					
MILESTONES		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB	
COMPLETE		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
POOR TO 3-1-59		21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9
DAY		10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
OPERATING EQUIPMENT REQUIREMENT																					
WRENCH, SPANNER AND WRENCH, TORQUE 7-41661																					
SUBCONTRACT WORK STATEMENT None																					
SPECIFICATION None																					
SPEC. CONTROL DRAWING None																					
FINAL DESIGN 7-41661																					
INSTALLATION DRAWING None (DEPOT)																					
VALIDATION PROCEDURES																					

ZM-7-357/
EID

0ER 227
4008

B/WOC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59
0ER 227/4008

GENERAL AUTOMATICALLY GENERATED BY COMPUTER SYSTEMS CORPORATION	578	564	565	566	FUNCTION RESPONSIBLE: 535-5				
			*	*					

1959		1960															
YEAR	MONTH	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB				
	DAY	1	2	3	4	5	6	7	8	9	10	11	12				
	DAY	13	14	15	16	17	18	19	20	21	22	23	24				
	DAY	26	27	28	29	30	31							1	2	3	4
	DAY	5	6	7	8	9	10	11	12	13	14	15	16				
	DAY	19	20	21	22	23	24	25	26	27	28	29	30				
	DAY	3	4	5	6	7	8	9	10	11	12	13	14				
	DAY	17	18	19	20	21	22	23	24	25	26	27	28				
	DAY	31															

ZM-7-357/
EID

0ER 228
8062
8067

OPERATIONAL EQUIPMENT REQUIREMENT	
LINES & STUB UP INST'L	
LAUNCHER	
27-80552	
27-80599	
SUBCONTRACT WORK STATEMENT	
SPECIFICATION	
SPEC. CONTROL DRAWING	
FINAL DESIGN	
INSTALLATION DRAWING	
27-80552	585 SMS
27-80599	866 SMS
5714	
VALIDATION PROCEDURES	

D/MC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59
OER 228/8062



CENTRAL
ASTRONAUTICS
CONTROL SYSTEM OF
GENERAL DYNAMICS
CORPORATION

SUMMER		1959												1960	
APPLICABILITY		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	FUNCTION RESPONSIBLE: 541-7	
YEAR	MONTH	1	2	3	4	5	6	7	8	9	10	11	12	1	2
DAY	PRIOR TO 31-59	1	2	3	4	5	6	7	8	9	10	11	12	1	2
OPERATIONAL EQUIPMENT REQUIREMENT															
DUCT INSTALLATION, LN ₂ VENT. LAUNCHER															
27-80089-801															
SUBCONTRACT WORK STATEMENT															
SPECIFICATION															
SPEC. CONTROL DRAWING															
FINAL DESIGN															
INSTALLATION DRAWING															
27-80089-801															
VALUATION PROCEDURES															

ZM-7-357/
EID

0ER 230

8061

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DOC

D/DC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES



COMMAND
ASTRONAUTICS
CONTROL DIVISION OF
GENERAL DYNAMICS
CORPORATION

SQUADRON

APPLICABILITY
YEAR MONTH DAY

MILESTONES
COMPLETE
PRIOR TO 3-1-59

576A * 576B S 564 * 565 S 566 *

FUNCTION RESPONSIBLE: 535-9

1959												1960													
MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		
6	13	20	27	3	10	17	24	31	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26
Operating Equipment Requirement																									
Launcher Stabilizer																									
Gauge Blocks, Set																									
27-89017																									
SUBCONTRACT WORK STATEMENT None																									
SPECIFICATION None																									
SPEC. CONTRL DRAWING None																									
FINAL DESIGN																									
27-89017 6175																									
INSTALLATION DRAWING (SMA)																									
VALIDATION PROCEDURES																									

ZM-7-357/
EID

OER 249
8247

**B/MC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES**

5/11/59
OER 249/8247

COMMAND ASTRONAUTICS GENERAL DIVISION OF GENERAL DYNAMICS CORPORATION		SQUADRON		576A		576B		564		565		566		FUNCTION RESPONSIBLE: 547-2	
		APPLICABILITY		*		*		*		*		*		*	
YEAR MONTH DAY 1959		MILESTONES COMPLETE		MAR		APR		MAY		JUN		JUL		AUG	
		PRIOR TO 3-1-59		6 13 20 27		3 10 17 24		1 8 15 22		12 19 26		7 14 21		4 11 18 25	

		1959												1960											
		MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB
Operating Equipment Requirement																									
Systems Test Program Card																									
Decks																									
27-98002																									
SUBCONTRACT WORK STATEMENT																									
SPECIFICATION																									
SPEC. CONTROL DRAWINGS																									
FINAL DESIGN	(Launcher)																								
27-98002	576A SMS																								
27-98002-1	576B SMS																								
27-98002-2	564 SMS																								
27-98102-3	565 SMS																								
27-98002-4	565 SMS																								
VALIDATION PROCEDURES																									

ZM-7-357/
EID

OER 251
5114

D/OC GROUND SUPPORT EQUIPMENT
ENGINEERING MILESTONES

5/11/59
OER 251/5114

