

APOLLO ENGINEERING AND TECHNOLOGY INDEX

VOLUME III. - CONFIGURATIONS INDEX

Prepared by

Documentation/Retrieval Systems Section

ITT-FEDERAL ELECTRIC CORPORATION



NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

MANNED SPACECRAFT CENTER

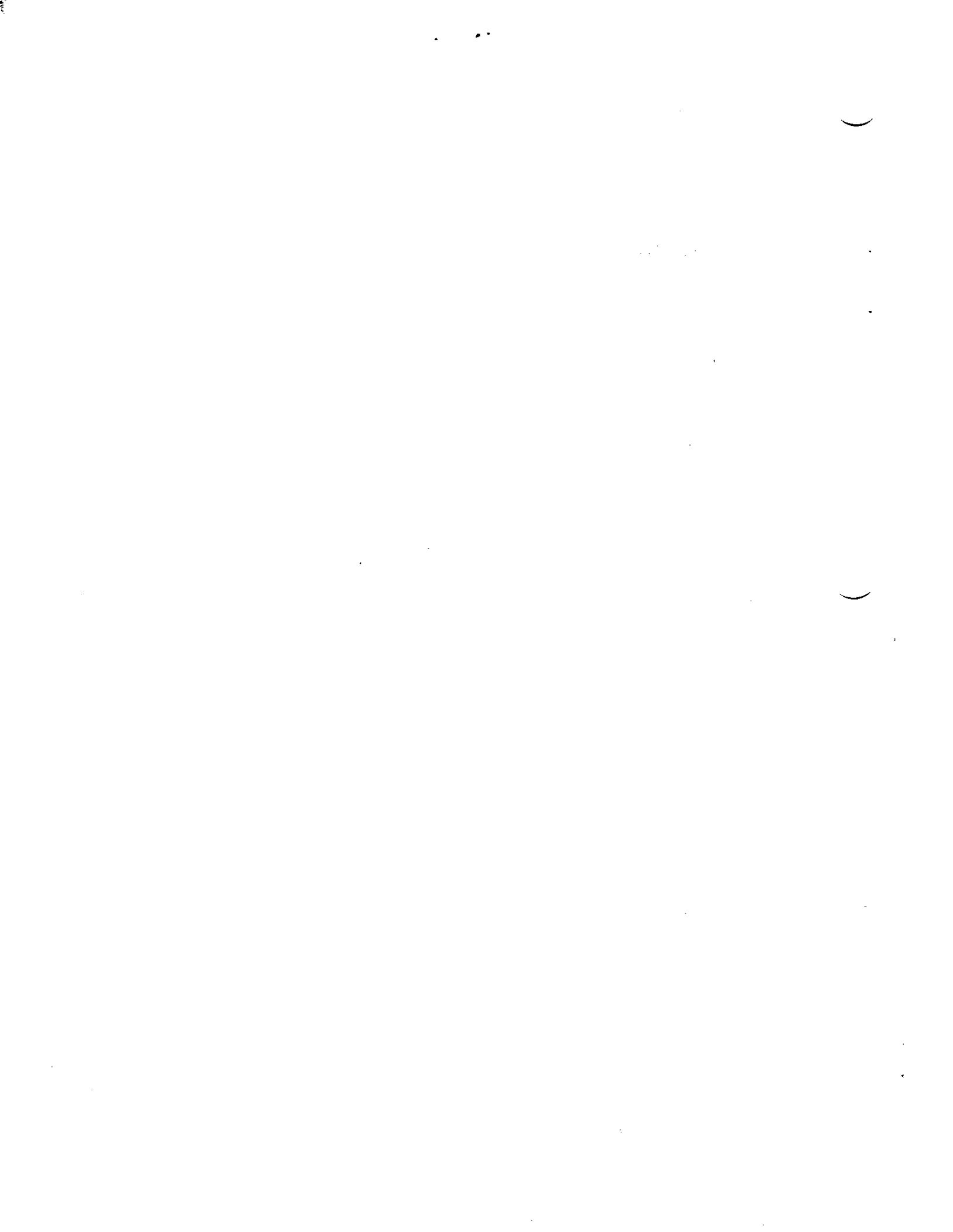
HOUSTON, TEXAS

January 1968



CONTENTS

Section	Page
INTRODUCTION	1
Apollo Configurations List	2
INSTRUCTIONS	5
NAA BOILERPLATES	6
NAA AIRFRAMES	13
NAA TEXT FIXTURES	16
GAEC - LUNAR TEST ARTICLES (GROUND PROGRAM)	17
GAEC - FLIGHT TEST ARTICLES (OBSOLETE)	23
MISSIONS	29
NAA SPACECRAFT	40



INTRODUCTION

The Apollo Engineering and Technology Index (AETI) is a computer printout listing a majority of the pertinent design and development reports published by the Apollo spacecraft contractors and the National Aeronautics and Space Administration. This index was designed to aid an engineer searching for pertinent reports that relate to engineering developments, decisions, design approaches, and problems encountered in the evolution of his project.

The complete AETI consists of three volumes: Volume I, Corporate Author Index, is an alphabetical listing, by corporate source, of contractor reports; Volume II, Systems Index, separates the published engineering reports by systems with a further breakdown into subsystems and major equipment groups; Volume III, Configurations Index, is a listing of documents grouped by configuration. A configuration is an equipment group assembled for a unique mission. Examples are: Boilerplates (BP-1), Missions (AS-201), NAA Air Frames (AF-001), Grumman Configurations (LTA-8), or NAA Spacecraft (SC 008).

The documents listed in this index (Volume III) can be obtained for reference from the MSC library which is located on the first floor of building 45. To locate and obtain a document, either the MSC accession number or the contractor's report number can be used. Since the MSC accession number quickly gives the location of the document, it will be used whenever possible.

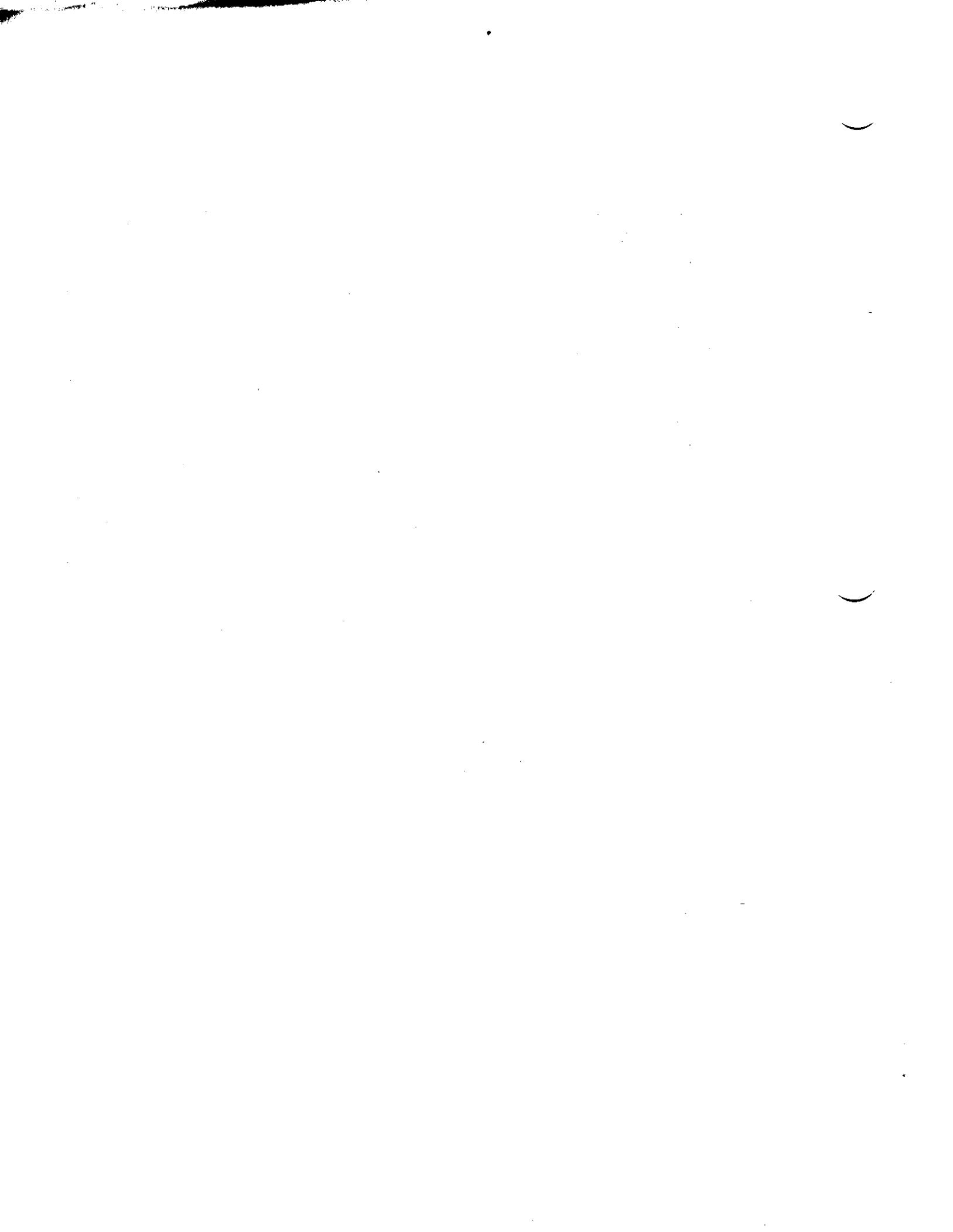
Permanent loan copies of any document listed in this index can be obtained on approval of Mr. Herbert L. Tash, Apollo Data Manager, Code PP3, Manned Spacecraft Center, Houston, Texas. All requests for documents will be via a Request for Apollo Documentation (RAD) form or by memo. Additional copies of this index may also be obtained from the Apollo Data Manager. MSC personnel and their local support contractor personnel can obtain additional information by calling extension 2198.

This index, Volume III, is a complete listing of all currently indexed Apollo documents pertaining to a particular configuration. All previous issues of this index will be discarded. In the future, the index will be compiled quarterly and will contain only those documents received during that quarter.

APOLLO CONFIGURATIONS LIST

NAA BOILERPLATES	Page	NAA TEST FIXTURES	Page
BP-1	6	F2	16
BP-3	6	F4	17
BP-5	6		
BP-6	6		
BP-6A	7	GAEC-LUNAR TEST ARTICLES	
BP-8	7	(GROUND PROGRAM)	
BP-9	7		
BP-12	7	HA-1 THRU 4	17
BP-13	8	BA-1 THUR 4	17
BP-14	9	PD-1 AND 2	17
BP-15	9	TM-1 THUR 9	17
BP-16	10	LTA-1	17
BP-18	10	LTA-2 AND 2R	18
BP-19	10	LTA-3	18
BP-22	10	LTA-5	19
BP-23	11	LTA-6	20
BP-23A	12	LTA-7	20
BP-26	13	LTA-8	20
BP-27	13	LTA-9	22
BP-28	13	LTA-10 AND 10R	22
BP-29	13		
BP-30	13		
		GAEC-FLIGHT TEST ARTICLES	
		(OBSOLETE)	
NAA AIRFRAMES			
AF-001	13	FTA-1	23
AF-002	14	LM-1	23
AF-003	14	LM-2	25
AF-004	14	LM-3	27
AF-006	15	LM-4	28
AF-008	15	LM-5	28
AF-009	15	LM-6	28
AF-101	15	LM-7	28
AF-011	15	LM-8	28
AF-012	16	LM-9	28
AF-014	16	LM-10	28
AF-015	16	LM-11	29
AF-017	16	LM-12	29
AF-020	16	LM-13	29
		LM-14	29
		LM-15	29

MISSIONS	Page	NAA SPACECRAFT	Page
AS-201, APOLLO 1	29	SC 001	40
AS-202, APOLLO 2	29	SC 002	40
AS-204	31	SC 006	40
AS-204A	32	SC 007	40
AS-204B	32	SC 008	40
AS-205	32	SC 009	41
AS-205A	33	SC 010	42
AS-206	33	SC 011	42
AS-206A	34	SC 012	43
AS-206B	34	SC 014	44
AS-207	35	SC 017	45
AS-207A	35	SC 020	46
AS-207B	35	SC 2S-1	46
AS-208	35	SC 2TV-1	46
AS-208A	35	SC 101	46
AS-208B	36	SC 102	47
AS-209	36	SC 103	47
AS-214	36	SC 104	47
AS-215	36	SC 107	47
AS-501, APOLLO 4	36	AAP-1	47
AS-502, APOLLO 6	37	AAP-2	47
AS-503	38	AAP-3	47
AS-503A	38	AAP-4	48
AS-503D	39		
AS-504	39		
AS-504A	39		
AS-505A	39		
AS-507	39		
AS-509	39		
AS-258	39		
AS-258A	39		
AS-278	39		



INSTRUCTIONS

To use the Apollo Configurations Index, the following procedure is recommended:

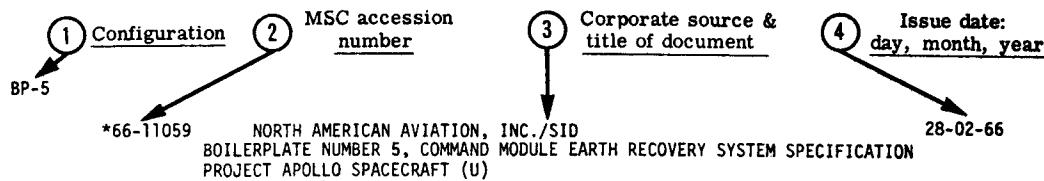
A. Using the Apollo Configurations list on page 2, locate the desired configuration (or configurations and page number).

B. Note the MSC accession number of the report.

C. Give the MSC accession number to the librarian who will locate the report. (If possible give the entire citation to the librarian to aid her in locating similar reports for you.)

A typical document citation is as follows:

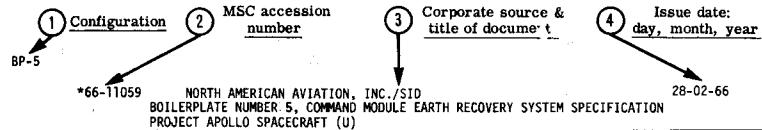
TYPICAL CITATION



- ① Configuration: A collection of hardware items to achieve specific project milestones.
- ② The MSC accession number indicates to the librarian the shelf position of the report. This number should be used to obtain a report from the MSC library.
- ③ The corporate source is the contractor or government agency that published the report.
- ④ The issue date is the date the report was printed. (Revised reports are assigned new issue dates.)

CONFIGURATIONS INDEX

TYPICAL CITATION



NAA BOILERPLATES

BP-1

*66-12960 NORTH AMERICAN AVIATION, INC./SID ACTUAL WEIGHT AND BALANCE REPORT BOILERPLATE NO. 1 COMMAND MODULE FOR LAND AND WATER IMPACT (U) 19-05-64

BP-3

*66-11158 NORTH AMERICAN AVIATION, INC./SID DROGUE PARACHUTE RELEASE FAILURE, BP3, DROP NO.4 19-09-63

*66-12958 NORTH AMERICAN AVIATION, INC./SID ACTUAL WEIGHT AND BALANCE REPORT BOILERPLATE NO. 3 AIRPLANE DROP-PARA CHUTE TEST (U) 08-05-63

BP-5

*66-11059 NORTH AMERICAN AVIATION, INC./SID BOILERPLATE NUMBER 5, COMMAND MODULE EARTH RECOVERY SYSTEM SPECIFICATION PROJECT APOLLO SPACECRAFT (U) 28-02-62

BP-6

*65-10033 NORTH AMERICAN AVIATION, INC./SID APOLLO ELECTRICAL UMBILICAL REQUIREMENTS FLIGHT RESEARCH AND DEVELOPMENT VEHICLE LISTS (U) 16-08-63

*65-1C071 NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR SIGNAL CONDITIONER MODEL NO. C14-135 (REV NO. 1 17-FEB-65) 21-06-63

*65-1C072 NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR TEST FIXTURE, Q-BALL (ANALYZER) MODEL NO. C14-137 16-01-64

*65-1C075 NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR ANTENNA CHECKOUT GROUP MODEL NO. C14-C 32 21-06-63

*65-10092 NORTH AMERICAN AVIATION, INC./SID GSE MAINTENANCE HANDBOOK, PYROTECHNICS INITIATORS SUBSTITUTE SET 06-08-63

*65-10105 NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR TEST CONDUCTOR GROUP MODEL NO. C14-019 21-06-63

*65-10121 NORTH AMERICAN AVIATION, INC./SID APOLLO FLIGHT RESEARCH AND DEVELOPMENT, INSTRUMENTATION PERFORMANCE AND INTERFACE SPECIFICATION FOR BOILERPLATES AND AIRFRAMES (U) 30-12-63

*65-10275 NORTH AMERICAN AVIATION, INC./SID MAINTENANCE PROCEDURES BOILERPLATE 6 23-09-63

*66-11426 NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR PAD ABORT ADAPTER (MODEL NO A14-013) 21-06-63

*66-11885 NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR ELECTRICAL CABLE SET (MODEL C14-108) 21-06-63

*66-11885 NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR LAUNCH ESCAPE TOWER SUBSTITUTE UNIT (M ODEL A14-001) 21-06-63

NAA BOILERPLATES- Continued

BP-6 - Continued

*66-11887 NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR PYROTECHNIC INITIATORS SUBSTITUTE SET (MODEL A14-903) 21-06-63

*66-11888 NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR PYROTECHNICS BENCH MAINTENANCE EQUIPMENT (MODEL C14-051) 21-06-63

*66-11892 NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR JUNCTION BOX ASSEMBLY-TRAILER BP 6 (M ODEL C14-169) 21-06-63

*66-11893 NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR JUNCTION BOX ASSEMBLY-PAD, BP6 (MODEL C 14-171) 21-06-63

*66-11894 NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR TRAILER-CHECKOUT (MODEL C14-173) 21-06-63

*66-11895 NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR SLING ASSEMBLY-TEST VEHICLE ADAPTER (M ODEL H14-9014) 21-06-63

*66-11905 NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR WRENCH-SPANNER,UMBILICAL DISCONNECT NO DEL H14-125 13-01-64

*66-11913 NORTH AMERICAN AVIATION, INC./STD GSE END ITEM SPECIFICATION FOR ELECTRICAL CABLE SET MODEL NO C14-108 (-31 MODIFICATION) 20-08-63

*66-12438 NORTH AMERICAN AVIATION, INC./SID APOLLO STRUCTURES INTERNAL LOAD REPORT VOLUME VI RIGIDITY DATA 13-08-65

*66-12459 NORTH AMERICAN AVIATION, INC./SID APOLLO TEST REQUIREMENTS 112-1 SUPPLEMENTAL TEST OF C/M MAIN PARACHUTE RISER ATTACHMENT ASSEMBLY 08-02-64

*66-12476 NORTH AMERICAN AVIATION, INC./SID OPERATION AND TEST PROCEDURES FOR ASSEMBLY, ERECTION, SYSTEM/INTEGRATED SYSTEM CHECKOUT, AND LAUNCH, BP-6 01-07-63

*66-12580 NORTH AMERICAN AVIATION, INC./SID LAUNCH ESCAPE TOWER SEPARATION SYSTEM EVALUATION 00-00-63

*66-12581 NORTH AMERICAN AVIATION, INC./SID ENGINEERING EVALUATION AND VERIFICATION TESTS OF SPACE ORDNANCE SYSTEMS SCL-2-314 INITIATOR 00-00-63

*66-12582 NORTH AMERICAN AVIATION, INC./SID APOLLO TEST REQUIREMENT 114A, REVISION A EARTH RECOVERY SYSTEM-DROGUE PARACHUTE RELEASE SYSTEM 00-00-63

*66-12715 NORTH AMERICAN AVIATION, INC./SID PROJECT APOLLO FLIGHT TEST REPORT BOILERPLATE 6 (U) 00-12-63

*66-12729 NORTH AMERICAN AVIATION, INC./SID SUPPORT EQUIPMENT MAINTENANCE HANDBOOK CHECKOUT TRAILER MODEL C14-173 06-08-63

*66-12736 NORTH AMERICAN AVIATION, INC./SID DESCRIPTION MANUAL-BOILERPLATE 6 (U) 25-10-63

*66-12761 NORTH AMERICAN AVIATION, INC./SID SUPPORT EQUIPMENT MAINTENANCE HANDBOOK PYROTECHNICS BENCH MAINTENANCE EQUIPMENT-MODEL C14-051 08-08-63

0
27
0
0
51
0
M
3
12

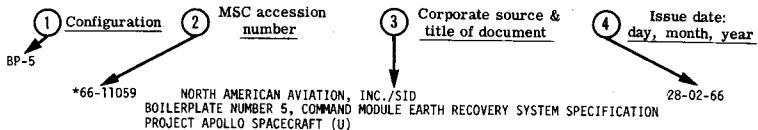
NAA BOILERPLATES- Continued		NAA BOILERPLATES- Continued			
BP-6 - Continued		BP-12 - Continued			
*66-12767	NORTH AMERICAN AVIATION, INC./SID SUPPORT EQUIPMENT MAINTENANCE HANDBOOK DATA RECORDING GROUP MODEL C14-020 AND SIGNAL CONDITIONER CONSOLE MODEL C14-135	17-08-63	*65-10082	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR ANTENNA CHECKOUT GROUP MODEL NO. C14-032 (-101 MODIFICATION)	20-08-63
*66-12768	NORTH AMERICAN AVIATION, INC./SID SUPPORT EQUIPMENT MAINTENANCE HANDBOOK LAUNCH ESCAPE SEQUENCER BENCH MAINTENANCE EQUIPMENT MODEL C14-209	18-08-63	*65-10193	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR PYROTECHNIC BENCH MAINTENANCE EQUIPMENT MODEL NO. C14-051 (-101 MODIFICATION)	20-08-63
*66-12961	NORTH AMERICAN AVIATION, INC./SID ACTUAL WEIGHT AND BALANCE REPORT B/P 6 AT WSMR CM AND LES PAD ABORT N 0. 1 (U)	29-12-63	*65-10084	NORTH AMERICAN AVIATION, INC./SID APOLLO GSE END ITEM SPECIFICATION FOR CONSOLE ASSEMBLY-C-BAND TRANSPONDER CHECKOUT MODEL C14-112	17-05-65
BP-6A			*65-10091	NORTH AMERICAN AVIATION, INC./SID APOLLO LAUNCH ESCAPE SYSTEM MAINTENANCE PROCEDURES	25-07-63
*66-12967	NORTH AMERICAN AVIATION, INC./SID PREFLIGHT REPORT CP BOILERPLATE NO. 6A AIRPLANE DROP-PARACHUTE TEST (U)	18-06-65	*65-10104	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR DATA RECORDING GROUP MODEL C14-020 (-1 C1 MODIFICATION)	16-01-64
BP-8			*65-10105	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR TEST CONDUCTOR GROUP MODEL NO. C14-019	21-06-63
*66-11062	NORTH AMERICAN AVIATION, INC./SID BOILERPLATE NUMBER 8, COMMAND MODULE RECOVERY AIDS TEST SPECIFICATION (U)	28-02-62	*65-10121	NORTH AMERICAN AVIATION, INC./SID APOLLO FLIGHT RESEARCH AND DEVELOPMENT, INSTRUMENTATION PERFORMANCE AND INTERFACING SPECIFICATION FOR BOILERPLATES AND AIRFRAMES (U)	30-12-63
BP-9			*65-10272	NORTH AMERICAN AVIATION, INC./SID APOLLO S/C DESCRIPTION BOILERPLATE 12	12-04-64
*65-10111	NORTH AMERICAN AVIATION, INC./SID ACTUAL WEIGHT AND BALANCE REPORT FOR DYNAMIC TEST-BP NO. 9 (U)	04-03-63	*65-10345	GENERAL DYNAMICS/CONVAIR LITTLE JOE II LAUNCH VEHICLE OPERATIONS MANUAL, MODEL 12-50-2, MISSION A-001	01-04-64
*66-11502	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR SPACECRAFT BOILERPLATE SLING MODEL H14-9073	16-07-65	*65-10346	GENERAL DYNAMICS/CONVAIR LITTLE JOE II HIGH Q LAUNCH VEHICLE APCLLG MISSION A-001 CHECKOUT MANUAL	01-05-64
*66-12438	NORTH AMERICAN AVIATION, INC./SID APOLLO STRUCTURES INTERNAL CAD REPORT VOLUME VI RIGIDITY DATA	13-08-65	*65-10348	GENERAL DYNAMICS/CONVAIR END ITEM TEST PLAN, LITTLE JOE II LAUNCH VEHICLE 12-50-2, APOLLO MISSION A-001	12-02-64
*66-13030	NORTH AMERICAN AVIATION, INC./SID APOLLO MEASUREMENT REQUIREMENTS BOILERPLATES 9 AND 26	01-04-65	*65-10350	GENERAL DYNAMICS/CONVAIR THRUST TERMINATION SYSTEM MAINTENANCE AND REPAIR MANUAL LAUNCH VEHICLE E12-50-2 LITTLE JOE II	17-04-64
BP-12			*66-10386	GENERAL DYNAMICS/CONVAIR PROPULSION SYSTEM MAINTENANCE AND REPAIR MANUAL LAUNCH VEHICLE 12-50-2 LITTLE JOE II	17-04-64
*65-10033	NORTH AMERICAN AVIATION, INC./SID APOLLO ELECTRICAL UMBILICAL REQUIREMENTS FLIGHT RESEARCH AND DEVELOPMENT VEHICLE LISTS (U)	16-08-63	*66-10389	GENERAL DYNAMICS/CONVAIR AIRFRAME MAINTENANCE AND REPAIR MANUAL LAUNCH VEHICLE 12-5C-2 LITTLE JOE II	00-04-64
*65-10071	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR SIGNAL CONDITIONER MODEL NO. C14-135 (REV NO. 1 17-FEB-65)	21-06-63	*66-10390	GENERAL DYNAMICS/CONVAIR MEASUREMENT SYSTEM MAINTENANCE AND REPAIR MANUAL LAUNCH VEHICLE 12-50-2 LITTLE JOE II	00-04-64
*65-10072	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR TEST FIXTURE, Q-BALL (ANALYZER) MODEL NO. C14-137	16-01-64	*66-10442	GENERAL DYNAMICS/CONVAIR MONTHLY WEIGHT AND BALANCE REPORTS NOS. 23 THRU 36 TEST LAUNCH VEHICLE E-LITTLE JOE II PROJECT (U) APR 64-MAY 65	00-04-64
*65-10075	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR ANTENNA CHECKOUT GROUP MODEL NO. C14-032	21-06-63	*66-10492	NORTH AMERICAN AVIATION, INC./SID BOILERPLATE 12 HANDLING GSE OPERATIONAL FLOW SEQUENCE	15-01-64
*65-10078	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR COMMAND MODULE SUBSTITUTE UNIT MODEL NO. A14-002 (-101 MODIFICATION)	20-08-63	*66-11010	NORTH AMERICAN AVIATION, INC./SID MINIMUM AIRWORTHINESS STATUS REPORT OF BOILERPLATE 12 EQUIPMENTS	15-04-64
*65-10079	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR LAUNCH VEHICLE SUBSTITUTE UNIT, LITTLE JOE II MODEL A14-018	06-12-63	*66-11969	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR PYROTECHNIC INITIATORS SUBSTITUTE SET MODEL A14-003 (-101 MODIFICATION)	07-12-63
*65-10080	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR TEST CONDUCTOR GROUP MODEL C14-019 (-01 MODIFICATION)	06-12-63	*66-11870	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR SIGNAL CONDITIONER MODEL C14-135 (-301 MODIFICATION)	14-01-64
			*66-11985	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR ELECTRICAL CABLE SET (MODEL C14-108)	21-06-63

1 2 3 4 5 6 7 8 9 10 11 12 13 14

NAA BOILERPLATES- Continued		NAA BOILERPLATES- Continued				
BP-13 - Continued		BP-14 - Continued				
*66-10841	NASA/GEORGE C. MARSHALL SPACE FLIGHT CENTER FLIGHT MECHANICS,DYNAMICS,GUIDANCE,AND CONTROL PANEL INTERFACE CONTROL DOCUMENT SATURN I, APOLLO (SA-6AND SA-7,BP-13ANDBP-151 (U)	06-08-64	*66-11730	NORTH AMERICAN AVIATION, INC./SID BOILERPLATE 14 TEST PLAN	01-02-65	
*66-11889	NORTH AMERICAN AVIATION, INC./SID PROJECT APOLLO END ITEM SPECIFICATION BOILERPLATE NUMBER 13 (U)	22-01-64	*66-11919	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR BASE SUPPORT STAND MODEL H14-031	22-12-65	
*66-11916	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR SPACECRAFT GSE CROSSOVER DISTRIBUTOR M ODEL NO A14-076	02-10-63	*66-11924	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR ALIGNMENT SET,SERVICE PROPULSION ENGINE MODEL C14-017	13-01-64	
*66-11920	NORTH AMERICAN AVIATION, INC./SID END-ITEM TEST PLAN FOR BOILERPLATE 13	01-10-63	*66-12713	NORTH AMERICAN AVIATION, INC./SID PROJECT APOLLO GROUND TEST HOUSE SPACECRAFT (BOILERPLATE 14) (U)	00-26-65	
*66-11921	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR ELECTRICAL CABLE SET MODEL C14-186	09-12-63	*66-13165	NORTH AMERICAN AVIATION, INC./SID ACE-S/C SITE ACTIVATION REPORT	25-02-65	
*66-11922	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR FLUID DISTRIBUTION SYSTEM MODEL S14-034	15-01-64	*66-13193	NORTH AMERICAN AVIATION, INC./SID APOLLO CM/SM MEASUREMENT REQUIREMENTS BOILERPLATE 14	14-02-65	
*66-11969	NORTH AMERICAN AVIATION, INC./SID APOLLO MEASUREMENT REQUIREMENTS BOILERPLATE 13 (U)	27-09-63	*67-15219	NORTH AMERICAN AVIATION, INC./SID PROJECT APOLLO GROUND TEST HOUSE SPACECRAFT (BOILERPLATE 14) (U)	00-09-65	
*66-11970	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR BREAKOUT BOX SET EMI TEST (-101 MODIFICATION)	16-01-64	BP-15			
*66-12345	NORTH AMERICAN AVIATION, INC./SID MINIMUM AIRWORTHINESS STATUS REPORT OF BOILERPLATE 13 REQUIREMENTS	29-04-64	*65-10021	NORTH AMERICAN AVIATION, INC./SID APOLLO DESCRIPTION MANUAL FOR BOILERPLATE 15 (U)	06-04-64	
*66-12431	NASA/HSC-HOUSTON, TEXAS POSTLAUNCH REPORT FOR APOLLO MISSION A-101 (BP-13) (U)	18-06-64	*65-10056	NORTH AMERICAN AVIATION, INC./SID PROJECT APOLLO END ITEM SPECIFICATION BOILERPLATE NO. 15 (U)	02-06-64	
*66-12716	NORTH AMERICAN AVIATION, INC./SID PROJECT APOLLO FLIGHT-TEST REPORT BOILERPLATE 13 (U)	00-08-64	*65-10070	NORTH AMERICAN AVIATION, INC./SID APOLLO GROUND SUPPORT EQUIPMENT OPERATION AND SERVICE INSTRUCTIONS, RADAR TRANSPONDER AND RECOVERY BEACON CHECKOUT UNIT MODEL C14-112	15-01-65	
*66-12962	NORTH AMERICAN AVIATION, INC./SID ACTUAL WEIGHT AND BALANCE REPORT--BOILERPLATE STACK NO. 13-FIRST VEHICLE FOR LAUNCH ENVIRONMENT (U)	03-02-64	*65-10082	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR ANTENNA CHECKOUT GROUP MODEL NO. C14-032 (-101 MODIFICATION)	20-08-63	
*66-13199	NORTH AMERICAN AVIATION, INC./SID APOLLO INTEGRATED SYSTEMS GSE OPERATIONAL CONCEPT BOILERPLATE 13	22-04-63	*65-10084	NORTH AMERICAN AVIATION, INC./SID APOLLO GSE END ITEM SPECIFICATION FOR CONSOLE ASSEMBLY-C-BAND TRANSPONDER CHECKOUT MODEL C14-112	17-05-65	
*67-16061	TRW SYSTEMS/HOUSTON OPERATIONS PRELIMINARY ANALYSIS OF THE SERVICE MODULE RACIAL BEAM FAILURE DURING ACCOUSTIC TESTING, TASK ASPO-17-1	28-12-65	*65-10087	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR LAUNCH CONTROL GROUP MODEL C14-414 (-101 MODIFICATION)	16-01-64	
BP-14		BP-14		*65-10088	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR DATA DISTRIBUTION AND RECORDING CONSOLE MODEL NO. C14-42C	02-10-63
*65-10041	NORTH AMERICAN AVIATION, INC./SID BOILERPLATE 14 HANDLING GSE OPERATIONAL FLOW SEQUENCE	30-03-64	*65-10089	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR DATA DISTRIBUTION AND RECORDING CONSOLE MODEL C14-42D	06-01-64	
*66-10501	NORTH AMERICAN AVIATION, INC./SID PROJECT APOLLO GROUND TEST HOUSE SPACECRAFT (BOILERPLATE 14) (U)	00-07-65	*65-10090	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR SIGNAL CONDITIONER MODEL C14-1125 (-101 MODIFICATION)	12-12-63	
*66-10911	NORTH AMERICAN AVIATION, INC./SID APOLLO GSE END ITEM SPECIFICATION FOR ADAPTER BOX-DATA DISTRIBUTION PANEL MODEL C14-571	10-12-65	*65-10093	NORTH AMERICAN AVIATION, INC./SID END ITEM TEST PLAN FOR BOILERPLATE 15	07-02-64	
*66-10924	NORTH AMERICAN AVIATION, INC./SID APOLLO GSE END ITEM SPECIFICATION FOR BREAKOUT BOX-DATA DISTRIBUTION SET MODEL C14-482	10-12-65	*65-10121	NORTH AMERICAN AVIATION, INC./SID APOLLO FLIGHT RESEARCH AND DEVELOPMENT, INSTRUMENTATION PERFORMANCE AND INTERFACE SPECIFICATION FOR BOILERPLATES AND AIRFRAMES (U)	30-12-63	
*66-11468	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPEC FOR SUPPORT BASE MODEL NO H14-030	CO-04-64	*66-10841	NASA/GEORGE C. MARSHALL SPACE FLIGHT CENTER FLIGHT MECHANICS,DYNAMICS,GUIDANCE,AND CONTROL PANEL INTERFACE CONTROL DOCUMENT SATURN I, APOLLO (SA-6AND SA-7,BP-13ANDBP-151 (U)	06-08-64	
*66-11502	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR SPACECRAFT BOILERPLATE SLING MODEL H14-973	16-07-65	*66-11084	NORTH AMERICAN AVIATION, INC./SID BOILERPLATE NO. 15 DOWNEY TEST PREPARATION HISTORICAL RECORD	00-09-64	

CONFIGURATIONS INDEX

TYPICAL CITATION



NAA BOILERPLATES- Continued		NAA BOILERPLATES- Continued				
BP-15 - Continued		BP-18 - Continued				
*66-11916	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR SPACECRAFT GSE CROSSOVER DISTRIBUTOR M MODEL NO A14-076	02-10-63	*65-1C087	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR LAUNCH CONTROL GROUP MODEL C14-414 (-1 01 MODIFICATION)	16-01-64	
*66-11921	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR ELECTRICAL CABLE SET MODEL C14-186	09-12-63	*65-1C090	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR SIGNAL CONDITIONER MODEL C14-1125 (-10 1 MODIFICATION)	12-12-63	
*66-11974	NORTH AMERICAN AVIATION, INC./SID APOLLO MEASUREMENT REQUIREMENTS BOILERPLATE 15 (U)	14-10-63	*66-11919	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR BASE SUPPORT STAND MODEL H14-031	22-12-65	
*66-11995	NORTH AMERICAN AVIATION, INC./SID BOILERPLATE NO 15, SPACECRAFT SATURN RESEARCH AND DEVELOPMENT TEST SA -6 SPECIFICATION (U)	28-02-62	*66-11975	NORTH AMERICAN AVIATION, INC./SID APOLLO MEASUREMENT REQUIREMENTS BOILERPLATE 18 (U)	08-11-63	
*66-12432	NASA/MSC-HOUSTON, TEXAS POSTLAUNCH REPORT FOR APOLLO MISSION A-102 (BP-15) (U)	10-10-64	*66-12139	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION DATA SPECIFICATION C APOLLO-SATURN 206A (U) (SUPERSEDED BY AMOS D PER PM3/M-161/66)	05-11-65	
*66-12438	NORTH AMERICAN AVIATION, INC./SID APOLLO STRUCTURES INTERNAL LOAD REPORT VOLUME VI RIGIDITY DATA	13-08-65	BP-19			
*66-12964	NORTH AMERICAN AVIATION, INC./SID ACTUAL WEIGHT AND BALANCE REPORT BOILERPLATE STACK NO. 15-SECOND VEHICLE FOR LAUNCH ENVIRONMENT (U)	15-05-64	*66-12459	NORTH AMERICAN AVIATION, INC./SID APOLLO TEST REQUIREMENTS L12-1 SUPPLEMENTAL TEST OF C/M MAIN PARACHUTE RISER ATTACHMENT ASSEMBLY	08-02-64	
*66-13164	NORTH AMERICAN AVIATION, INC./SID BOILERPLATE 15 DESIGN ENGINEERING INSPECTION	00-01-64	*66-12959	NORTH AMERICAN AVIATION, INC./SID ACTUAL WEIGHT AND BALANCE REPORT BOILERPLATE NO. 19 AIRPLANE DROP-PAR ACHUTE TEST (U)	19-03-65	
*66-13378	NASA/GEORGE C. MARSHALL SPACE FLIGHT CENTER FLIGHT MECHANICS, DYNAMICS, GUIDANCE, AND CONTROL PANEL INTERFACE CONTROL DOCUMENT SATURN 1 SA-7 (U)	20-08-64	BP-22			
*67-16061	TRW SYSTEMS/HOUSTON OPERATIONS PRELIMINARY ANALYSIS OF THE SERVICE MODULE RADIAL BEAM FAILURE DURING ACOUSTIC TESTING, TASK ASPO-17-1	28-12-65	*65-10064	NORTH AMERICAN AVIATION, INC./SID APOLLO VEHICLE GROUND OPERATIONS SPECIFICATION BP-22 VOL. I INTEGRATE D OPERATIONAL REQUIREMENTS	19-06-64	
BP-16		BP-18		*65-10072	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR TEST FIXTURE, Q-BALL (ANALYZER) MODEL NO. C14-137	16-01-64
*65-10004	NORTH AMERICAN AVIATION, INC./SID APOLLO SPACECRAFT DESCRIPTION BOILERPLATE 16	30-04-64	*65-1C079	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR LAUNCH VEHICLE SUBSTITUTE UNIT, LITTLE JOE II MODEL A14-018	06-12-63	
*65-10177	NORTH AMERICAN AVIATION, INC./SID ACTUAL WEIGHT AND BALANCE REPORT BOILERPLATE STACK NO. 16 VEHICLE FOR MICROMeteoroid EXPERIMENT (U)	12-08-64	*65-1C080	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR TEST CONDUCTOR GROUP MODEL C14-019 (-1 01 MODIFICATION)	06-12-63	
*65-10195	NORTH AMERICAN AVIATION, INC./SID PROJECT APOLLO END ITEM SPECIFICATION,BOILERPLATE NO. 16	30-07-64	*65-1C082	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR ANTENNA CHECKOUT GROUP MODEL NO. C14-0 32 (-101 MODIFICATION)	20-08-63	
*66-11439	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPEC FOR KIT - LAUNCH VEHICLE INTERMODULE SUBSTITUTE UNI T (MODIFICATION KIT FOR MODEL A14-921)	19-11-64	*65-10084	NORTH AMERICAN AVIATION, INC./SID APOLLO GSE END ITEM SPECIFICATION FOR CONSOLE ASSEMBLY-C-BAND TRANSPO UNDER CHECKOUT MODEL C14-112	17-05-65	
BP-18		BP-22		*65-10104	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR DATA RECORDING GROUP MODEL C14-020 (-1 01 MODIFICATION)	16-01-64
*65-1C082	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR ANTENNA CHECKOUT GROUP MODEL NO. C14-0 32 (-101 MODIFICATION)	20-08-63	*65-10358	GENERAL DYNAMICS/CONVAIR QUARTERLY PROGRESS REPORT NO. 13 LITTLE JOE II TEST LAUNCH VEHICLE (12-51-1,2,-3)	00-07-65	
*65-1C084	NORTH AMERICAN AVIATION, INC./SID APOLLO GSE END ITEM SPECIFICATION FOR CONSOLE ASSEMBLY-C-BAND TRANSPO UNDER CHECKOUT MODEL C14-112	17-05-65	*65-10360	GENERAL DYNAMICS/CONVAIR QUARTERLY PROGRESS REPORT NO. 14 LITTLE JOE II TEST LAUNCH VEHICLE (12-51-2,12-51-3)	00-10-65	

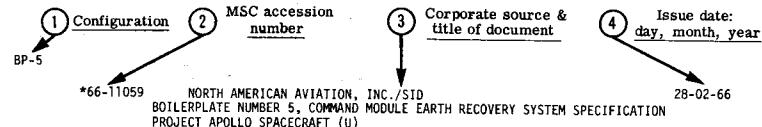
100274
100275
100276
100277

NAA BOILERPLATES- Continued		NAA BOILERPLATES- Continued			
BP-22 - Continued		BP-22 - Continued			
*65-10368	GENERAL DYNAMICS/CONVAIR QUARTERLY PROGRESS REPORT NO. 11 LITTLE JOE II TEST LAUNCH VEHICLE NO. (12-51-1,THRU -3)	00-01-65	*66-12586	NORTH AMERICAN AVIATION, INC./SID MINIMUM AIRWORTHINESS TEST FOR APOLLO BOILERPLATE NO.22 VEHICLE SYSTEM MS EARTH LANDING SEQUENCE CONTROLLER (ELSC)(ATR361016 AND 361020)	00-11-65
*66-10400	GENERAL DYNAMICS/CONVAIR QUALIFICATION STATUS SUMMARY LITTLE JOE II VEHICLE 12-51-2	20-04-65	*66-12591	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR JUNCTION BOX ASSEMBLY-PAD,BOILERPLATE 22	01-11-65
*66-10408	GENERAL DYNAMICS/CONVAIR PERFORMANCE AND INTERFACE SPECIFICATIONS LITTLE JOE II STANDARD GSE P ORTABLE TEST EQUIPMENT (VEHICLE 12-51-2)	14-12-64	*66-12717	NORTH AMERICAN AVIATION, INC./SID PROJECT APOLLO FLIGHT - TEST REPORT BOILERPLATE 22 (U)	00-08-65
*66-10414	GENERAL DYNAMICS/CONVAIR LAUNCH VEHICLE DESCRIPTION MANUAL, LAUNCH VEHICLE 12-51-2, LITTLE JOE II TEST LAUNCH VEHICLE	00-03-65	*66-12718	NORTH AMERICAN AVIATION, INC./SID DETAILED TEST PLAN HIGH-ALTITUDE ABORT TEST BOILERPLATE 22 AND LITTLE JOE II (U)	01-09-64
*66-10421	GENERAL DYNAMICS/CONVAIR EFFECTIVENESS OF THE REACTION CONTROL SYSTEM FOR LAUNCH STABILIZATION OF LITTLE JOE II VEHICLE 12-51-2 ON APOLLO MISSION A-003 (12-51-2)	14-05-65	*66-12773	NORTH AMERICAN AVIATION, INC./SID SUPPORT EQUIPMENT MAINTENANCE HANDBOOK CM SUBSTITUTE UNIT (BOILERPLATE ES 12,22,23)-MODEL A14-002	25-11-63
*66-10429	GENERAL DYNAMICS/CONVAIR QUARTERLY RELIABILITY STATUS REPORT NO. 11 LITTLE JOE II TEST LAUNCH VEHICLE (12-51-2)	25-01-65	*66-12933	NORTH AMERICAN AVIATION, INC./SID ACTUAL WEIGHT AND BALANCE REPORT BOILERPLATE STACK NO.22 HIGH ALTITUDE ABORT TEST (U)	16-03-65
*66-10430	GENERAL DYNAMICS/CONVAIR QUARTERLY RELIABILITY STATUS REPORT NO. 12 LITTLE JOE II TEST LAUNCH VEHICLE (12-51-2)	25-04-65	*66-12965	NORTH AMERICAN AVIATION, INC./SID PRE-FLIGHT ACTUAL WEIGHT AND BALANCE REPORT BOILERPLATE STACK NO. 22 HIGH ALTITUDE ABORT TEST (U)	28-04-65
*66-10435	GENERAL DYNAMICS/CONVAIR LITTLE JOE II NON-LINEAR STABILITY ANALYSIS OF APOLLO MISSION A-003(L ITTLE JOE II VEHICLE 12-51-2/APOLLO BP-22) (12-51-2)	05-04-65	BP-23		
*66-10436	GENERAL DYNAMICS/CONVAIR INTEGRATED ATTITUDE CONTROL SYSTEM TESTS, LITTLE JOE II VEHICLE 51-2, NASA APOLLO PROJECT	19-04-65	*65-1C033	NORTH AMERICAN AVIATION, INC./SID APOLLO ELECTRICAL UMBILICAL REQUIREMENTS FLIGHT RESEARCH AND DEVELOPMENT ENT VEHICLE LISTS (U)	16-08-63
*66-10437	GENERAL DYNAMICS/CONVAIR STABILITY ANALYSIS OF APOLLO MISSION A-003 (LITTLE JOE II VEHICLE 12- 51-2/APOLLO BP-22)	03-03-65	*65-10079	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR LAUNCH VEHICLE SUBSTITUTE UNIT, LITTLE JOE II MODEL A14-018	06-12-63
*66-10442	GENERAL DYNAMICS/CONVAIR MONTHLY WEIGHT AND BALANCE REPORTS NOS. 23 THRU 36 TEST LAUNCH VEHIC E-LITTLE JOE II PROJECT (U) APR 64-MAY 65	00-04-64	*65-1C08C	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR TEST CONDUCTOR GROUP MODEL C14-019 (-1 01 MODIFICATION)	06-12-63
*66-10447	GENERAL DYNAMICS/CONVAIR LITTLE JOE II DESIGN THRUST MISALIGNMENT FOR MISSION N (NASA MISSION A-003)	12-04-65	*65-1C082	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR ANTENNA CHECKOUT GROUP MODEL NO. C14-0 32 (-101 MODIFICATION)	20-08-63
*66-11870	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR SIGNAL CONDITIONER MODEL C14-135 (-301 MODIFICATION)	14-01-64	*65-10084	NORTH AMERICAN AVIATION, INC./SID APOLLO GSE END ITEM SPECIFICATION FOR CONSOLE ASSEMBLY-C-BAND TRANSPO NTER CHECKOUT MODEL C14-112	17-05-65
*66-11884	NORTH AMERICAN AVIATION, INC./SID END ITEM SPECIFICATION-BOILERPLATE NUMBER 22 (U)	10-03-65	*65-10104	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR DATA RECORDING GROUP MODEL C14-020 (-1 01 MODIFICATION)	16-01-64
*66-11885	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR ELECTRICAL CABLE SET (MODEL C14-108)	21-06-63	*65-10121	NORTH AMERICAN AVIATION, INC./SID APOLLO FLIGHT RESEARCH AND DEVELOPMENT, INSTRUMENTATION PERFORMANCE A ND INTERFACE SPECIFICATION FOR BOILERPLATES AND AIRFRAMES (U)	30-12-63
*66-11891	NORTH AMERICAN AVIATION, INC./SID END ITEM SPECIFICATION BOILERPLATE NUMBER 22	04-09-64	*65-10192	NORTH AMERICAN AVIATION, INC./SID PROJECT APOLLO END ITEM SPECIFICATION, BOILERPLATE NO. 23 (U)	09-10-64
*66-11948	NORTH AMERICAN AVIATION, INC./SID UMBILICAL CONNECTORS FOR BOILERPLATES 12,22, AND 23	25-10-63	*65-10358	GENERAL DYNAMICS/CONVAIR QUARTERLY PROGRESS REPORT NO. 13 LITTLE JOE II TEST LAUNCH VEHICLE (12-51-1,-2,-3)	00-07-65
*66-11952	NORTH AMERICAN AVIATION, INC./SID MAINTENANCE PROCEDURES (PRELIMINARY) BOILERPLATE 22	01-05-64	*65-10365	GENERAL DYNAMICS/CONVAIR LITTLE JOE II QUALIFICATION STATUS SUMMARY, VEHICLE 12-51-1.	27-11-64
*66-11957	NORTH AMERICAN AVIATION, INC./SID BOILERPLATE 22-LITTLE JOE II LAUNCH VEHICLE PERFORMANCE AND INTERFACE SPECIFICATION (U)	01-05-65	*65-10366	GENERAL DYNAMICS/CONVAIR LAUNCH VEHICLE DESCRIPTION MANUAL, VEHICLE 12-51-1, LITTLE JOE II TES T LAUNCH VEHICLE	30-11-64
*66-11976	NORTH AMERICAN AVIATION, INC./SID APOLLO MEASUREMENTS REQUIREMENTS BOILERPLATE 22	01-05-65	*65-10368	GENERAL DYNAMICS/CONVAIR QUARTERLY PROGRESS REPORT NO. 11 LITTLE JOE II TEST LAUNCH VEHICLE NO. (12-51-1,THRU -3)	00-01-65
*66-12433	NASA/MSC-HOUSTON, TEXAS POSTLAUNCH REPORT FOR APOLLO MISSION A-003 (BP-22) (U)	28-06-65			

11

CONFIGURATIONS INDEX

TYPICAL CITATION



NAA BOILERPLATES- Continued		NAA BOILERPLATES- Continued			
BP-23 - Continued		BP-23 - Continued			
*65-10370	GENERAL DYNAMICS/CONVAIR RECOVERY IDENTIFICATION OF VEHICLE 12-51-1, LITTLE JOE II TEST LAUNCH VEHICLE	00-08-64	*66-11905	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR WRENCH-SPANNER,UMBILICAL DISCONNECT NO DEL H14-125	13-01-64
*65-10372	GENERAL DYNAMICS/CONVAIR NASA DESIGN ENGINEERING INSPECTION, LITTLE JOE II VEHICLE 12-51-1	20-08-64	*66-11914	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR JUNCTION BOX ASSEMBLY-TRAILER MODEL NO C14-170	17-12-63
*66-10387	GENERAL DYNAMICS/CONVAIR PROPULSION SYSTEM MAINTENANCE AND REPAIR MANUAL LAUNCH VEHICLE 12-51-1 LITTLE JOE II	00-11-64	*66-11947	NORTH AMERICAN AVIATION, INC./SID PERFORMANCE AND INTERFACE SPECIFICATION APOLLO BOILERPLATE NO 23 AND LITTLE JOE II LAUNCH VEHICLE (U)	01-09-64
*66-10388	GENERAL DYNAMICS/CCNAIR MEASUREMENT SYSTEM MAINTENANCE AND REPAIR MANUAL LAUNCH VEHICLE 12-51-1 LITTLE JOE II	00-11-64	*66-11948	NORTH AMERICAN AVIATION, INC./SID UMBILICAL CONNECTORS FOR BOILERPLATES 12,22,AND 23	25-10-63
*66-10393	GENERAL DYNAMICS/CONVAIR AIRFRAME MAINTENANCE AND REPAIR MANUAL LAUNCH VEHICLE 12-51-1 LITTLE JOE II	00-11-64	*66-12459	NORTH AMERICAN AVIATION, INC./SID APOLLO TEST REQUIREMENTS 112-1 SUPPLEMENTAL TEST OF C/M MAIN PARACHUTE RISER ATTACHMENT ASSEMBLY	08-02-64
*66-10394	GENERAL DYNAMICS/CONVAIR RF COMMAND SYSTEM MAINTENANCE AND REPAIR MANUAL LAUNCH VEHICLE 12-51-1 LITTLE JOE II	00-11-64	*66-12721	NORTH AMERICAN AVIATION, INC./SID VEHICLE TEST PLAN MISSION A-002 (BP-23 (U))	30-10-64
*66-10396	GENERAL DYNAMICS/CONVAIR ATTITUDE CONTROL SYSTEM MAINTENANCE AND REPAIR MANUAL LAUNCH VEHICLE 12-51-1 LITTLE JOE II	16-11-64	*66-12731	NORTH AMERICAN AVIATION, INC./SID TRANSPORTATION AND HANDLING BOILERPLATE 23	31-01-64
*66-10415	GENERAL DYNAMICS/CONVAIR LAUNCHER MAINTENANCE AND REPAIR MANUAL LAUNCH VEHICLE 12-51-1 LITTLE JOE II	00-11-64	*66-12740	NORTH AMERICAN AVIATION, INC./SID SUPPORT EQUIPMENT MAINTENANCE HANDBOOK-LAUNCH ESCAPE TOWER SUBSTITUTE UNIT,MODEL A14-001	29-11-63
*66-10420	GENERAL DYNAMICS/CCNAIR OPERATIONAL CHECKOUT INSTRUCTIONS LAUNCH VEHICLE OPERATIONS MANUAL LITTLE JOE II VEHICLE 12-51-1 MISSION A-002	13-11-64	*66-12773	NORTH AMERICAN AVIATION, INC./SID SUPPORT EQUIPMENT MAINTENANCE HANDBOOK CM SUBSTITUTE UNIT (BOILERPLATES 12,22,23)-MODEL A14-002	25-11-63
*66-10426	GENERAL DYNAMICS/CCNAIR LITTLE JOE II-MISSION J ALGOL THRUST TERMINATION	06-08-64	*66-12934	NORTH AMERICAN AVIATION, INC./SID PRE-FLIGHT ACTUAL WEIGHT AND BALANCE REPORT BOILERPLATE STACK NO.23 HIGH DYNAMIC PRESSURE ABORT TEST (U)	20-11-64
*66-10442	GENERAL DYNAMICS/CONVAIR MONTHLY WEIGHT AND BALANCE REPORTS NOS. 23 THRU 36 TEST LAUNCH VEHICLE LITTLE JOE II PROJECT (U) APR 64-MAY 65	00-04-64	*67-13909	NASA/NSC-HOUSTON, TEXAS APOLLO INSTRUMENTATION MANUAL FOR BOILERPLATE 23 S/C AND LITTLE JOE II LAUNCH VEHICLE APOLLO MISSION A-002	31-10-64
*66-10445	GENERAL DYNAMICS/CONVAIR THE EFFECT OF REACTION CONTROL SYSTEM MALFUNCTIONS ON LITTLE JOE II MISSION J (NASA A-002) (U)	14-09-64	*67-14627	NORTH AMERICAN AVIATION, INC./SID POSTLAUNCH REPORT SUPPLEMENT ANALYSES AND EVALUATIONS APOLLO MISSION A-002 (BP-23) (U)	00-02-65
*66-10449	GENERAL DYNAMICS/CONVAIR LITTLE JOE II DESIGN THRUST MISSION J (NASA MISSION A-002)	29-06-64	BP-23A		
*66-10493	NORTH AMERICAN AVIATION, INC./SID BOILERPLATE 23 HANDLING GSE OPERATIONAL FLOW SEQUENCE	15-01-64	*66-11308	NORTH AMERICAN AVIATION, INC./SID BP-23A OPERATIONS TEST PLAN WSMR	15-02-65
*66-10514	GENERAL DYNAMICS/CONVAIR LITTLE JOE II MISSION J RESPONSE TO FIVE MAGNITUDES OF EXPONENTIAL PITCH COMMAND AND COMPARISON WITH THE STEP RESPONSE (U)	21-09-64	*66-11764	NORTH AMERICAN AVIATION, INC./SID VEHICLE TEST PLAN APOLLO MISSION PA-2 BOILERPLATE 23A (U)	19-03-65
*66-11869	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR PYROTECHNIC INITIATORS SUBSTITUTE SET MODEL A14-003 (I-101 MODIFICATION)	07-12-63	*66-11871	NORTH AMERICAN AVIATION, INC./SID PROJECT APOLLO END ITEM SPECIFICATION BOILERPLATE NUMBER 23A (U)	12-03-65
*66-11870	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR SIGNAL CONDITIONER MODEL C14-135 (-301 MODIFICATION)	14-01-64	*66-12032	NORTH AMERICAN AVIATION, INC./SID APOLLO MEASUREMENTS REQUIREMENTS BOILERPLATE 23A	01-04-65
*66-11885	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR ELECTRICAL CABLE SET (MODEL C14-108)	21-06-63	*66-12050	NORTH AMERICAN AVIATION, INC./SID PROJECT APOLLO FLIGHT-TEST REPORT BOILERPLATE 23A (U)	00-09-65

1 2 3 4 5 6 7 8 9 10 11 12

NAA BOILERPLATES- Continued		NAA BOILERPLATES- Continued			
BP-23A - Continued		BP-29			
*66-12434	NASA/MSC-HOUSTON, TEXAS POSTLAUNCH REPORT FOR APOLLO MISSION PA-3 (BP-23A) (U)	29-07-65	*66-11918	NORTH AMERICAN AVIATION, INC./SID END ITEM SPECIFICATION BOILERPLATE NO 29	20-11-64
*66-12968	NORTH AMERICAN AVIATION, INC./SID PRE-FLIGHT ACTUAL WEIGHT AND BALANCE REPORT BOILERPLATE 23A LES AND C /M FOR PAD ABORT (U)	14-06-65	*66-12966	NORTH AMERICAN AVIATION, INC./SID ACTUAL WEIGHT AND BALANCE REPORT-BOILERPLATE NO. 29-C/M FLOTATION TES T VEHICLE (U)	26-05-65
BP-26		BP-30			
*65-10031	NORTH AMERICAN AVIATION, INC./SID APOLLO END ITEM TEST PLAN FOR BOILERPLATE 26	27-03-64	*66-10889	NORTH AMERICAN AVIATION, INC./SID QUARTERLY MASS PROPERTIES STATUS REPORT FOR BOILERPLATE 30 (U)	01-01-66
*65-10109	NORTH AMERICAN AVIATION, INC./SID ACTUAL WEIGHT BALANCE REPORT BOILERPLATE STACK 26 SECOND VEHICLE FOR MICROMeteoroid EXPERIMENT (U)	20-04-64	*66-12054	NORTH AMERICAN AVIATION, INC./SID QUARTERLY MASS PROPERTIES STATUS REPORT FOR BOILERPLATE 30 (U)	01-10-65
*65-10141	NORTH AMERICAN AVIATION, INC./SID PROJECT APOLLO END ITEM SPECIFICATION BOILERPLATE NUMBER 26	30-07-64	*66-12105	TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO SPACECRAFT DEVELOPMENT MISSION AS-206 A REVISION 2 (TASK ASP0-13)	16-08-66
*66-11210	NORTH AMERICAN AVIATION, INC./SID MINIMUM AIRWORTHINESS STATUS REPORT OF BOILERPLATE 26 EQUIPMENT	00-04-64	*66-12139	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION DATA SPECIFICATION C APOLLO-SATURN 206A (U) (SUPERSEDED BY AMOS D PER PM37-161/66)	05-11-65
*66-11439	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPEC FOR KIT - LAUNCH VEHICLE INTERMODULE SUBSTITUTE UNI T (MODIFICATION KIT FOR MODEL A14-021)	19-11-64	*66-12833	TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO S/C DEVELOPMENT MISSION AS-207/208A (U) (TASK ASP0-13) REVISION 1	04-08-66
*66-12732	NORTH AMERICAN AVIATION, INC./SID APOLLO DESCRIPTION MANUAL FOR BOILERPLATE 26	31-01-64	*67-14744	NORTH AMERICAN AVIATION, INC./SID BP END ITEM SPECIFICATION PART 1, PERFORMANCE/DESIGN REQUIREMENTS BOILERPLATE 30 (U)	22-09-65
*66-12788	NORTH AMERICAN AVIATION, INC./SID FLIGHT TEST REPORT, BP26, AERODYNAMIC HEATING OF RCS QUAD (U)	00-09-65	NAA AIRFRAMES		
*66-13030	NORTH AMERICAN AVIATION, INC./SID APOLLO MEASUREMENT REQUIREMENTS BOILERPLATES 9 AND 26	01-04-65	AF-001		
BP-27		AF-001			
*65-10044	NORTH AMERICAN AVIATION, INC./SID BOILERPLATE 27 HANDLING GSE OPERATIONAL FLOW SEQUENCE	25-11-63	*65-10067	NORTH AMERICAN AVIATION, INC./SID AFRM 001 HANDLING GSE OPERATIONAL FLOW SEQUENCE	01-11-63
*65-10132	NORTH AMERICAN AVIATION, INC./SID NASA SUPPORT MANUAL APOLLO SPACECRAFT DESCRIPTION, BOILERPLATE 27	30-04-64	*66-11156	NORTH AMERICAN AVIATION, INC./SID INTEGRATED SYSTEMS GSE OPERATIONAL CONCEPT AFRM 001 AND TEST FIXTURE F-2	17-06-63
*66-10468	GRUMMAN AIRCRAFT ENGINEERING CORP. LTA-2 VIBRATION SURVEY AT G.A.E.C.	02-03-65	*66-11412	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPEC FOR ELECTRICAL JUNCTION BX MODEL C14-438	16-01-64
*66-11409	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPEC FOR CAP AND PLUG SET, APOLLO SPACECRAFT MODEL NO A14 -026 (MODIFICATION 601)	14-09-64	*66-11500	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION CABLE SET-ELECTRICAL, AIRFRAME CCI MODEL C1 4-493	29-01-65
*66-11890	NORTH AMERICAN AVIATION, INC./SID END ITEM SPECIFICATION BOILERPLATE NUMBER 27 (U)	04-09-64	*66-11503	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR CABLE SET-ELECTRICAL TEST PREP AREA, F 2 AND AFRM 001 MODEL C14-694 (I-1 MODIFICATION)	22-01-65
*66-12977	NORTH AMERICAN AVIATION, INC./SID ACTUAL WEIGHT AND BALANCE REPORT BOILERPLATE STACK NO. 27 SECOND VEH ICLE FOR DYNAMICS TESTS (U)	29-01-65	*66-11891	NORTH AMERICAN AVIATION, INC./SID END ITEM SPECIFICATION BOILERPLATE NUMBER 22	04-09-64
BP-28		AF-001			
*65-10072	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR TEST FIXTURE, Q-BALL (ANALYZER) MODEL NO. C14-137	16-01-64	*66-11906	NORTH AMERICAN AVIATION, INC./SID END ITEM TEST PLAN AIRFRAME 001	27-03-64
*65-10193	NORTH AMERICAN AVIATION, INC./SID APOLLO SPACECRAFT DESCRIPTION BOILERPLATE 28	30-04-64	*66-11923	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR ELECTRICAL JUNCTION BOX MODEL C14-437	09-12-63
*66-12969	NORTH AMERICAN AVIATION, INC./SID ACTUAL WEIGHT AND BALANCE BOILERPLATE 28 COMMAND MODULE (U)	19-08-65	*66-11924	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR ALIGNMENT SET, SERVICE PROPULSION ENGIN E MODEL C14-017	13-01-64
			*66-12984	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR ELECTRICAL JUNCTION BOX MODEL C14-435	26-12-63

CONFIGURATIONS INDEX

TYPICAL CITATION

① Configuration ② MSC accession number ③ Corporate source & title of document ④ Issue date:
 BP-5 *66-11059 NORTH AMERICAN AVIATION, INC./SID
 BOILERPLATE NUMBER 5, COMMAND MODULE EARTH RECOVERY SYSTEM SPECIFICATION
 PROJECT APOLLO SPACECRAFT (U) 28-02-66

NAA AIRFRAMES- Continued		NAA AIRFRAMES- Continued			
AF-001 - Continued.		AF-002 - Continued			
*66-12771	NORTH AMERICAN AVIATION, INC./SID APOLLO DESCRIPTION MANUAL FOR AIRFRAME 001	24-01-64	*66-10440	GENERAL DYNAMICS/CONVAIR MONTHLY WEIGHT AND BALANCE REPORT NOS. 41-42 TEST LAUNCH VEHICLE-LITTLE JOE II PROJECT (U) SEPT 65-OCT 65	00-09-65
*67-15688	GENERAL DYNAMICS/CONVAIR LITTLE JOE 2 TEST LAUNCH VEHICLE NASA PROJECT APOLLO-VOLUME 2- TECHNICAL SUMMARY	00-05-66	*66-10441	GENERAL DYNAMICS/CONVAIR MONTHLY WEIGHT AND BALANCE REPORT NOS. 38-39 TEST LAUNCH VEHICLE-LITTLE JOE II PROJECT (U) JULY 65-AUG 65	00-07-65
*67-15691	GENERAL DYNAMICS/CONVAIR HARDWARE UTILIZATION LIST LITTLE JOE 2-APOLLO MISSION A-001	15-09-64	*66-10442	GENERAL DYNAMICS/CONVAIR MONTHLY WEIGHT AND BALANCE REPORTS NOS. 23 THRU 36 TEST LAUNCH VEHICLE-LITTLE JOE II PROJECT (U) APR 64-MAY 65	00-04-64
*67-15692	GENERAL DYNAMICS/CONVAIR LAUNCH VEHICLE FLIGHT REPORT-NASA PROJECT APOLLO LITTLE JOE 2 QUALIFICATION TEST VEHICLE 12-50-1	27-09-63	*66-10444	GENERAL DYNAMICS/CONVAIR WIND LIMITATIONS ON LAUNCHING OF LITTLE JOE II 12-51-3 (APOLLO MISSION A-004)	03-11-65
AF-002		*66-10884	GENERAL DYNAMICS/CONVAIR QUARTERLY RELIABILITY STATUS REPORT NO. 15 LITTLE JOE II TEST LAUNCH VEHICLE (12-51-3)	25-01-66	
*65-1C072	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR TEST FIXTURE, Q-BALL (ANALYZER) MODEL NO. C14-137	16-01-64	*66-11198	NORTH AMERICAN AVIATION, INC./SID VEHICLE GROUND OPERATIONS SPECIFICATION AFM 002 VOL. I INTEGRATED OPERATIONAL REQUIREMENTS	18-06-64
*65-1C079	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR LAUNCH VEHICLE SUBSTITUTE UNIT, LITTLE JOE II MODEL A14-018	06-12-63	*66-11870	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR SIGNAL CONDITIONER MODEL C14-135 (-301 MODIFICATION)	14-01-64
*65-1C080	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR TEST CONDUCTOR GROUP MODEL C14-019 (-1 01 MODIFICATION)	06-12-63	*66-11885	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR ELECTRICAL CABLE SET (MODEL C14-108)	21-06-63
*65-10104	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR DATA RECORDING GROUP MODEL C14-020 (-1 01 MODIFICATION)	16-01-64	*66-11913	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR ELECTRICAL CABLE SET MODEL NO C14-108 (-31 MODIFICATION)	20-08-63
*65-10353	GENERAL DYNAMICS/CONVAIR QUARTERLY RELIABILITY STATUS REPORT NO. 14 NASA PROJECT APOLLO LITTLE JOE II TEST LAUNCH VEHICLE (12-51-3)	25-10-65	*66-12438	NORTH AMERICAN AVIATION, INC./SID APOLLO STRUCTURES INTERNAL LOAD REPORT VOLUME VI RIGIDITY DATA	13-08-65
*65-10358	GENERAL DYNAMICS/CONVAIR QUARTERLY PROGRESS REPORT NO. 13 LITTLE JOE II TEST LAUNCH VEHICLE (12-51-1,-2,-3)	00-07-65	*66-12668	NORTH AMERICAN AVIATION, INC./SID GSE OPERATION SERVICE INSTRUCTIONS, TEST CONDUCTOR CONSOLE (MODIFICATION FOR AF-002)	30-04-65
*65-10360	GENERAL DYNAMICS/CONVAIR QUARTERLY PROGRESS REPORT NO. 14 LITTLE JOE II TEST LAUNCH VEHICLE (12-51-2,12-51-3)	00-10-65	*66-12928	NORTH AMERICAN AVIATION, INC./SID AFM 002 HANDLING GSE OPERATIONAL FLOW SEQUENCE	11-11-63
*65-10368	GENERAL DYNAMICS/CONVAIR QUARTERLY PROGRESS REPORT NO. 11 LITTLE JOE II TEST LAUNCH VEHICLE NO. (12-51-1,THRU -3)	00-01-65	*67-15688	GENERAL DYNAMICS/CONVAIR LITTLE JOE 2 TEST LAUNCH VEHICLE NASA PROJECT APOLLO-VOLUME 2- TECHNICAL SUMMARY	00-05-66
*66-10401	GENERAL DYNAMICS/CONVAIR QUALIFICATION STATUS SUMMARY LITTLE JOE II VEHICLE 12-51-3	15-11-65	AF-003		
*66-10409	GENERAL DYNAMICS/CONVAIR LAUNCH OPERATIONS LIMITATIONS LITTLE JOE II-(VEHICLE 12-51-3)	27-09-65	*67-15688	GENERAL DYNAMICS/CONVAIR LITTLE JOE 2 TEST LAUNCH VEHICLE NASA PROJECT APOLLO-VOLUME 2- TECHNICAL SUMMARY	00-05-66
*66-10417	GENERAL DYNAMICS/CONVAIR RECOVERY IDENTIFICATION OF VEHICLE 12-51-3 LITTLE JOE II TEST LAUNCH VEHICLE	00-10-65	*67-15887	TRW SYSTEMS APOLLO MISSION A-003 LITTLE JOE 2 VEHICLE 12-51-2 FAILURE ANALYSIS OF ATTITUDE CONTROL SYSTEM	^1-10-65
*66-10433	GENERAL DYNAMICS/CONVAIR QUARTERLY RELIABILITY STATUS REPORT NO. 13 NASA PROJECT APOLLO LITTLE JOE II TEST LAUNCH VEHICLE (12-51-3)	25-07-65	AF-004		
*66-10434	GENERAL DYNAMICS/CONVAIR LAUNCH VEHICLE DESCRIPTION MANUAL LAUNCH VEHICLE 12-51-3 LITTLE JOE I TEST LAUNCH VEHICLE	20-19-65	*67-15688	GENERAL DYNAMICS/CONVAIR LITTLE JOE 2 TEST LAUNCH VEHICLE NASA PROJECT APOLLO-VOLUME 2- TECHNICAL SUMMARY	00-05-66

0
0
2
7

1
0
0

5
2
3
3

1
2

NAA AIRFRAMES- Continued		NAA AIRFRAMES- Continued			
AF-006		AF-009 - Continued			
*66-11172	NORTH AMERICAN AVIATION, INC./SID HANDLING GSE OPERATIONAL FLOW SEQUENCE AFRM 006	13-11-63	*66-12554	NORTH AMERICAN AVIATION, INC./SID STRUCTURAL ANALYSIS REPORT COMMAND MODULE AFT HEAT SHIELD-EFFECTS OF STIFFENING VOL. III APPENDIX A ADDENDUM I (U)	15-01-66
*66-11924	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR ALIGNMENT SET, SERVICE PROPULSION ENGINE E MODEL C14-017	13-01-64	*66-12932	NORTH AMERICAN AVIATION, INC./SID PRELIMINARY WEIGHT AND BALANCE REPORT FOR AIRFRAME C09 (U)	01-11-64
*66-13320	NORTH AMERICAN AVIATION, INC./SID CSM MEASUREMENT REQUIREMENTS, AF-006, VOL. I	09-03-64	*66-12976	NORTH AMERICAN AVIATION, INC./SID ESTIMATED WEIGHT AND BALANCE REPORT-AF-019 (U)	15-05-64
AF-008		AF-010			
*65-10065	NORTH AMERICAN AVIATION, INC./SID AFRM 008 HANDLING GSE OPERATIONAL FLOW SEQUENCE	11-11-63	*65-10072	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR TEST FIXTURE, Q-BALL (ANALYZER) MODEL NO. C14-137	16-01-64
*65-10147	NORTH AMERICAN AVIATION, INC./SID ENGINEERING TEST REQUIREMENTS AIRFRAME 008	01-08-64	*65-10080	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR TEST CONDUCTOR GROUP MODEL C14-C19 (-1 01 MODIFICATION)	06-12-63
*66-11359	NORTH AMERICAN AVIATION, INC./SID APOLLO GSE END ITEM SPECIFICATION FOR RACK ASSEMBLY, RESPONSE SYSTEM, CARRY-ON MODEL C14-203 (101 MODIFICATION)	18-02-65	*65-10104	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR DATA RECORDING GROUP MODEL C14-020 (-1 01 MODIFICATION)	16-01-64
*66-11924	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR ALIGNMENT SET, SERVICE PROPULSION ENGINE E MODEL C14-017	13-01-64	*66-11173	NORTH AMERICAN AVIATION, INC./SID AFRM 010 HANDLING GSE OPERATIONAL FLOW SEQUENCE	29-11-63
AF-009		AF-011			
*65-10034	NORTH AMERICAN AVIATION, INC./SID APOLLO ELECTRICAL UMBILICAL REQUIREMENTS OPERATIONAL VEHICLES	15-01-64	*66-11426	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR PAD ABORT ADAPTER (MODEL NO A14-013)	21-06-63
*65-10066	NORTH AMERICAN AVIATION, INC./SID AFRM 009 HANDLING GSE OPERATIONAL FLOW SEQUENCE	01-11-63	*66-11870	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR SIGNAL CONDITIONER MODEL C14-135 (-301 MODIFICATION)	14-01-64
*66-10454	NORTH AMERICAN AVIATION, INC./SID CSM 009 END ITEM SPECIFICATION-PART 1 PERFORMANCE/DESIGN REQUIREMENTS APOLLO (U)	22-02-65	*66-11885	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR ELECTRICAL CABLE SET (MODEL C14-108)	21-06-63
*66-10736	MIT INSTRUMENTATION LAB FLIGHT TEST PLAN APOLLO GUIDANCE AND NAVIGATION SYSTEM (U)	31-05-63	*66-11895	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR SLING ASSEMBLY-TEST VEHICLE ADAPTER (M ODEL H14-9014)	21-06-63
*66-11092	NORTH AMERICAN AVIATION, INC./SID APOLLO ENGINEERING TEST REQUIREMENTS FOR AF 009 (PRELIMINARY) (U)	01-06-64	*66-11913	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR ELECTRICAL CABLE SET MODEL NO C14-108 (-31 MODIFICATION)	20-08-63
*66-11341	NORTH AMERICAN AVIATION, INC./SID APOLLO GSE END ITEM SPECIFICATION FOR CABLE SET-ELECTRICAL, AMR LAUNCH COMPLEX 34 MODEL C14-472 (ADDENDA MOD KIT I,II,III)	04-05-65	AF-012		
*66-11342	NORTH AMERICAN AVIATION, INC./SID APOLLO GSE END ITEM SPECIFICATION FOR TERMINAL DISTRIBUTOR SET-ELECTR ICAL, EXTERIOR MODEL C14-549	11-05-65	*65-10018	NORTH AMERICAN AVIATION, INC./SID MONTHLY WEIGHT AND BALANCE REPORT FOR THE APOLLO SPACECRAFT CONTRACT (U)	01-06-64
*66-11391	NORTH AMERICAN AVIATION, INC./SID GSE DETAIL END ITEM SPECIFICATION FOR FLUID DISTRIBUTION SYSTEM MODEL S14-038 (ADDENDA-MOD KITS I II)	19-02-65	*65-10032	NORTH AMERICAN AVIATION, INC./SID VEHICLE GROUND SUPPORT SPECIFICATION AFRM 011 VOLUME I INTEGRATED OPE RATIONAL REQUIREMENTS	28-02-64
*66-11392	NORTH AMERICAN AVIATION, INC./SID GSE DETAIL END ITEM SPECIFICATION FOR FLUID DISTRIBUTION SYSTEM MODEL S14-035 (MOD KIT I,II)	05-11-65	*65-10034	NORTH AMERICAN AVIATION, INC./SID APOLLO ELECTRICAL UMBILICAL REQUIREMENTS OPERATIONAL VEHICLES	15-01-64
*66-11418	NORTH AMERICAN AVIATION, INC./SID GSE DETAILED END ITEM SPEC FOR CONSOLE ASSEMBLY - RADIO, COMMAND EQUIP MENT CHECKOUT MODEL C14-490	16-03-65	*65-10112	NORTH AMERICAN AVIATION, INC./SID MONTHLY WEIGHT AND BALANCE REPORT FOR THE APOLLO SPACECRAFT (U)	01-04-64
*66-11924	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR ALIGNMENT SET, SERVICE PROPULSION ENGINE E MODEL C14-017	13-01-64	*65-10117	NORTH AMERICAN AVIATION, INC./SID APOLLO COMMAND MODULE/SERVICE MODULE MEASUREMENT REQUIREMENTS AIRFRAM E 011 (U) VOL. II. PCM TELEMETRY CHANNEL ASSIGNMENTS	02-10-63
*66-12130	TRW SYSTEMS/HOUSTON OPERATIONS CSM-009-ACCURACY ANALYSIS OF APOLLO OPERATIONAL INSTRUMENTATION (ASPO TASK 29)	07-02-66	*65-10311	NORTH AMERICAN AVIATION, INC./SID MONTHLY WEIGHT AND BALANCE REPORT FOR THE APOLLO SPACECRAFT (U)	01-01-64

CONFIGURATIONS INDEX

TYPICAL CITATION

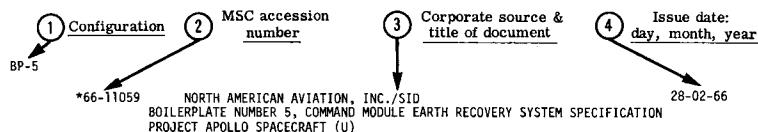
① Configuration ② MSC accession number ③ Corporate source & title of document ④ Issue date:
 BP-5 *66-11059 NORTH AMERICAN AVIATION, INC./SID
 BOILERPLATE NUMBER 5, COMMAND MODULE EARTH RECOVERY SYSTEM SPECIFICATION
 PROJECT APOLLO SPACECRAFT (U) 28-02-66

NAA AIRFRAMES- Continued		NAA AIRFRAMES- Continued	
AF-011 - Continued		AF-017	
*65-10312	NORTH AMERICAN AVIATION, INC./SID MONTHLY WEIGHT AND BALANCE REPORT FOR THE APOLLO SPACECRAFT (U)	01-03-64	*66-11375 NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR FLUID DISTRIBUTION SYSTEM MOBILE LAUNCHER NO 1 MODEL S14-130
*65-10313	NORTH AMERICAN AVIATION, INC./SID MONTHLY WEIGHT AND BALANCE REPORT FOR THE APOLLO SPACECRAFT (U)	01-02-64	*66-11381 NORTH AMERICAN AVIATION, INC./SID PROJECT APOLLO GSE END ITEM SPECIFICATION FOR FLUID DISTRIBUTION SYSTEM LAUNCH PAD 39A MODEL S14-108
*65-10314	NORTH AMERICAN AVIATION, INC./SID MONTHLY WEIGHT AND BALANCE REPORT FOR THE APOLLO SPACECRAFT (U)	01-05-64	*66-11404 NORTH AMERICAN AVIATION, INC./SID PROJECT APOLLO GSE END ITEM SPEC FOR FLUID DISTRIBUTION SYSTEM VEHICLE ASSEMBLY BUILDING - BAY 1 MODEL S14-128
*66-11313	NORTH AMERICAN AVIATION, INC./SID PRETEST REPORT FOR THE HEAT TRANSFER TESTS OF THE 0.090-SCALE APOLLO ENTRY CONFIGURATION MODEL H-11 IN THE AEDC-VKF HYPERSONIC TUNNEL C	05-06-64	*67-15000 AEROJET-GENERAL CORP. PRESS TESTING AFM-017 SPS FUEL TANK UTILIZING STRESS WAVE ANALYSIS TECHNIQUES FINAL REPORT
*66-11358	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR MODULATION SYSTEM-PULSE CODE, CARRY-ON MODEL C14-210 (101 MODIFICATION)	31-08-65	AF-020
*66-11391	NORTH AMERICAN AVIATION, INC./SID GSE DETAIL END ITEM SPECIFICATION FOR FLUID DISTRIBUTION SYSTEM MODEL S14-038 (ADDENDA-MOD KITS I II)	19-02-65	*66-11376 NORTH AMERICAN AVIATION, INC./SID PROJECT APOLLO GSE END ITEM SPECIFICATION FOR FLUID DISTRIBUTION SYSTEM MOBILE LAUNCHER NO 2 MODEL S14-131
*66-11392	NORTH AMERICAN AVIATION, INC./SID GSE DETAIL END ITEM SPECIFICATION FOR FLUID DISTRIBUTION SYSTEM MODEL S14-035 ADDENDA (MOD KIT I,II)	05-11-65	*66-11403 NORTH AMERICAN AVIATION, INC./SID PROJECT APOLLO GSE END ITEM SPEC FOR FLUID DISTRIBUTION SYSTEM VEHICLE ASSEMBLY BUILDING - BAY 3 MODEL S14-129
*66-12159	TRW SYSTEMS/HOUSTON OPERATIONS CSM-011-ACCURACY ANALYSIS OF APOLLO OPERATIONAL INSTRUMENTATION (ASPO TASK 29)	07-03-66	*66-13376 NASA/GEORGE C. MARSHALL SPACE FLIGHT CENTER FLIGHT MECHANICS, DYNAMICS, GUIDANCE AND CONTROL PANEL INTERFACE CONTROL DOCUMENT SATURN V SA-502 (U)
*66-12438	NORTH AMERICAN AVIATION, INC./SID APOLLO STRUCTURES INTERNAL LCAD REPORT VOLUME VI RIGIDITY DATA	13-08-65	NAA TEST FIXTURES
*66-12929	NORTH AMERICAN AVIATION, INC./SID PRELIMINARY WEIGHT AND BALANCE REPORT AIRFRAME 011 (U)	01-01-65	F2
*67-13988	NORTH AMERICAN AVIATION, INC./SID APOLLO REQUIREMENTS MANUAL,INTEGRATED OPERATIONAL REQUIREMENTS, AFM-011	31-01-64	*65-10127 NORTH AMERICAN AVIATION, INC./SID NASA SUPPORT MANUAL APOLLO SUPPORT EQUIPMENT MAINTENANCE, PROPULSION SYSTEM CHECKOUT UNIT MODEL C14-375
*67-15214	NORTH AMERICAN AVIATION, INC./SID PRELIMINARY WEIGHT AND BALANCE REPORT FOR AIRFRAME 011 (U)	01-01-65	*66-10936 NORTH AMERICAN AVIATION, INC./SID APOLLO TRANSPORTATION AND HANDLING PROCEDURES
AF-012			*66-11156 NORTH AMERICAN AVIATION, INC./SID INTEGRATED SYSTEMS GSE OPERATIONAL CONCEPT AFM 001 AND TEST FIXTURE F-2
*66-12492	NORTH AMERICAN AVIATION, INC./SID PRELIMINARY APOLLO MISSION SIMULATOR INSTRUCTOR HANDBOOK VOLUME I	01-07-65	*66-11412 NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPEC FOR ELECTRICAL JUNCTION BOX MODEL C14-438
AF-014			*66-11501 NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR CONSOLE ASSEMBLY-PROPULSION SYSTEM FLUID CHECKOUT UNIT MODEL C14-075 (-101 MODIFICATION)
*66-13380	NASA/GEORGE C. MARSHALL SPACE FLIGHT CENTER FLIGHT MECHANICS,DYNAMICS,GUidence AND CONTROL PANEL,INTERFACE CONTROL DOCUMENT (U) SATURN 1B SA-204	18-12-64	*66-11503 NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR CABLE SET-ELECTRICAL TEST PREP AREA, F 2 AND AFM 001 MODEL C14-494 (-101 MODIFICATION)
AF-015			*66-11868 NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR SLING ASSEMBLY-F-2 FIXTURE MODEL H14-1 06
*66-13379	NASA/GEORGE C. MARSHALL SPACE FLIGHT CENTER FLIGHT MECHANICS,DYNAMICS,GUidence AND CONTROL PANEL INTERFACE CONTROL DOCUMENT SATURN 1B SA-205 (U)	08-01-65	*66-11923 NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR ELECTRICAL JUNCTION BOX MODEL C14-437

NAA TEST FIXTURES- Continued		GAEC - LUNAR TEST ARTICLES (GROUND PROGRAM)	
F4	LTA-1		
*66-11924 NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR ALIGNMENT SET, SERVICE PROPULSION ENGIN E MODEL C14-017	13-01-64	*66-10499 GRUMMAN AIRCRAFT ENGINEERING CORP. FLIGHT CREW TASK ANALYSIS, LUNAR EXCURSION MODULE DESIGN REFERENCE MI SSION I	10-01-65
*66-12084 NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR ELECTRICAL JUNCTION BOX MODEL C14-435	06-12-63	*66-13434 GRUMMAN AIRCRAFT ENGINEERING CORP. MEASUREMENT LIST LTA-1	17-08-66
*66-12663 NORTH AMERICAN AVIATION, INC./SID GSE OXIDIZER TRANSFER AND CONDITIONING UNIT MODEL S14-002 MAINTENANCE MANUAL	01-05-65	*67-13745 GRUMMAN AIRCRAFT ENGINEERING CORP. MASTER END ITEM DETAIL SPECIFICATION, PART II, (FOR LTA-1,LTA-8,LM-1,LM -2, AND LM-3) PRODUCT CONFIGURATION AND ACCEPTANCE TEST REQUIREMENTS	20-11-66
*66-12664 NORTH AMERICAN AVIATION, INC./SID FUEL TRANSFER AND CONDITIONING UNIT MODEL S14-008 MAINTENANCE MANUAL	01-05-65	*67-14252 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT LMP INTEGRATED AND FEAT TEST. OCP-GG- 61017-LTA-1	17-04-67
*66-12676 NORTH AMERICAN AVIATION, INC./SID APOLLO GROUND SUPPORT EQUIPMENT OPERATION AND SERVICE INSTRUCTIONS FD S CONTROL UNIT-SPS OXIDIZER MODEL C14-444	19-02-65	*67-14355 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, A/S EPS POWER DISTRIBUTION VERIFICATION. OCP GG-39013 LTA-1.	06-07-66
*66-12678 NORTH AMERICAN AVIATION, INC./SID APOLLO GROUND SUPPORT EQUIPMENT OPERATION AND SERVICE INSTRUCTIONS FD S CONTROL UNIT-SPS FUEL MODEL C14-445	12-03-65	*67-14356 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, VHF/UHF SECTION INSERTION LOSS AND VOLTAGE STANDING WAVE RATIO TEST. OCP-38025 LTA-1.	13-07-66
*66-12759 NORTH AMERICAN AVIATION, INC./SID DESCRIPTION MANUAL SPS TEST FIXTURE F-2 MODEL V25-300	04-05-64	*67-14357 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, OPERATIONAL VHF SECTION INSERTION LOSS AND VOLTAGE STANDING WAVE RATIO TEST. OCP-38026 LTA-1.	13-07-66
*66-13197 NORTH AMERICAN AVIATION, INC./SID APOLLO MEASUREMENT REQUIREMENTS S/C 001 AND TEST FIXTURE 2	15-01-65	*67-14358 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, S-BAND SECTION INSERTION LOSS AND VOLTAGE STANDING WAVE RATIO TEST. (OCP-38027-LTA-1.)	13-07-66
GAEC - GROUND PROGRAM TEST ARTICLES		*67-14359 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, C-BAND SECTION INSERTION LOSS AND VOLTAGE STANDING WAVE RATIO TEST. OCP-38028-LTA-1.	13-07-66
HA-1 THRU 4		*67-14361 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, OFI POWER VERIFICATION. OCP-GG-36018 LTA-1	15-07-66
*66-10566 GRUMMAN AIRCRAFT ENGINEERING CORP. SITE ACTIVATION IMPLEMENTATION PLAN FOR LEM FACILITIES, PROJECT APOLL O AT PROPULSION SYSTEM DEVELOPMENT FACILITY WHITE SANDS MISSILE RANGE	14-09-64	*67-14362 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, LIGHTING FUNCTIONAL TEST OCP-GG-39017 -LTA-1	23-08-66
BA-1 THRU 4		*67-14363 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, ENVIRONMENTAL CONTROL SUBSYSTEM MATED LTA-1 ECS HELIUM LEAK CHECK AND WATER GLYCOL FILL OCP-GG-33056-LTA-1.	24-08-66
*66-10566 GRUMMAN AIRCRAFT ENGINEERING CORP. SITE ACTIVATION IMPLEMENTATION PLAN FOR LEM FACILITIES, PROJECT APOLL O AT PROPULSION SYSTEM DEVELOPMENT FACILITY WHITE SANDS MISSILE RANGE	14-09-64	*67-14364 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, ASCENT STAGE ELECTRICAL POWER FUNC. TEST. OCP-GG-39005-LTA-1.	30-18-66
PD-1 AND 2		*67-14365 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, DESCENT STAGE EPS POWER DISTRIBUTION VERIF. OCP-GG-39014-LTA-1.	02-09-66
*66-10566 GRUMMAN AIRCRAFT ENGINEERING CORP. SITE ACTIVATION IMPLEMENTATION PLAN FOR LEM FACILITIES, PROJECT APOLL O AT PROPULSION SYSTEM DEVELOPMENT FACILITY WHITE SANDS MISSILE RANGE	14-09-64	*67-14366 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, LM MISSION PROGRAMMER FUNCTIONAL TEST. OCP-GG-33021-LTA-1.	28-09-66
TM-1 THRU 9		*67-14367 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, PULSE CODE MODULATION AND TIMING ELECTRONIC ASSEMBLY, TURN ON AND VERIFICATION. CCP-GG-36015-LTA-1.	28-09-66
*66-10466 GRUMMAN AIRCRAFT ENGINEERING CORP. THERMAL ANALYSIS-TM-2 DESCENT STAGE	20-07-64	*67-14368 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, EXPLOSIVE DEVICES SUBSYSTEM TEST FOR HOUSE-SPACECRAFT. OCP-GG-32008-LTA-1.	19-10-66
*66-10559 GRUMMAN AIRCRAFT ENGINEERING CORP. DETAIL REPORT FOR THERMAL TESTS OF TM-2 (U)	01-10-65	*67-14369 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, EFS FUNCTIONAL TEST, OCP-GG-33007-LTA 1.	03-10-66
*66-10748 GRUMMAN AIRCRAFT ENGINEERING CORP. SUMMARY REPORT FOR THERMAL TESTS OF TM-2 (U)	15-09-66	*67-14370 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, GUIDANCE AND NAVIGATION VERIFICATION TEST AND OPERATIONAL CHECK. CCP-GG-37025-LTA-1.	02-11-66
		*67-14371 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, GUIDANCE AND NAVIGATION PARAMETER VERIFICATION TEST. OCP-GG-37030-LTA-1.	05-11-66
		*67-14372 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, AGS FUNCTIONAL. OCP-GG-30020-LTA-1.	01-12-66

CONFIGURATIONS INDEX

TYPICAL CITATION



GAEC - LUNAR TEST ARTICLES (GROUND PROGRAM) - Continued

LTA-1 - Continued

- *67-14373 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, CONTROL ELECTRONICS SECTION FUNC. TEST. OCP-GG-30022-LTA-1. 14-12-66
- *67-14675 GRUMMAN AIRCRAFT ENGINEERING CORP. HSG-1 (ESI, LTA-1) TEST PLAN, HOUSE SPACECRAFT (ELECTRONICS INTEGRATION 15-03-65
- *67-14693 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, DESCENT STAGE EPS FUNCTIONAL TEST DCP-GG-39004-LTA-1 20-09-66
- *67-14711 GRUMMAN AIRCRAFT ENGINEERING CORP. LEM HOUSE SPACECRAFT NO.1 PHASE 1 AND PHASE 2 (LTA-1) PERFORMANCE AND DESIGN REQUIREMENTS-PART 1 10-02-66
- *67-14949 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, ENVIRONMENTAL CONTROL SYSTEM HEAT TRANSPORT SECTION-D/S-OCP-GG-33002 LTA-1 20-05-66
- *67-14953 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, ASCENT STAGE ENVIRONMENTAL CONTROL SYSTEM PROOF PRESSURE AND LEAKAGE CHECKS OCP-GG-33001-LTA-1 03-06-66

LTA-2 AND 2R

- *66-10468 GRUMMAN AIRCRAFT ENGINEERING CORP. LTA-2 VIBRATION SURVEY AT G.A.E.C. 02-03-65
- *66-10530 GRUMMAN AIRCRAFT ENGINEERING CORP. LEM SUPPORT MANUAL TRANSPORTATION AND HANDLING FOR LEM TEST ARTICLE LTA-2 10-02-65
- *66-10702 GRUMMAN AIRCRAFT ENGINEERING CORP. SUPPORT MANUAL DESCRIPTION OF LEM TEST ARTICLE LTA-2 10-02-65
- *66-10765 GRUMMAN AIRCRAFT ENGINEERING CORP. LTA-2 TEST PLAN 26-01-65
- *66-10768 GRUMMAN AIRCRAFT ENGINEERING CORP. LTA-2 TEST REPORT 26-02-65
- *66-12121 TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO SPACECRAFT DEVELOPMENT AS 501/502 MISION REV 1 (TASK ASPO-13) 03-05-66
- *66-12135 TRW SYSTEMS/HCUSTON OPERATIONS APOLLO MISSION DATA SPECIFICATION APOLLO SATURN 501 (PACKAGE C) (U) 26-08-65
- *66-12289 GRUMMAN AIRCRAFT ENGINEERING CORP. LTA-2R AND LTA-1OR MEASUREMENT LIST 17-03-66
- *66-12295 GRUMMAN AIRCRAFT ENGINEERING CORP. LTA-1OR AND LTA-2R FLIGHT MODULE DETAILED TEST PLAN MISSION AS-501 AND AS-502 15-03-66
- *66-13255 GRUMMAN AIRCRAFT ENGINEERING CORP. LTA-2R FACTORY OPERATIONS TEST PLAN 24-09-66
- *66-13619 TRW SYSTEMS/HCUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO SPACECRAFT DEVELOPMENT MISSION APOLLO -SATURN 501/502 MSC/TRW (TASK ASPO-13D) (REVISION 3) 20-02-67

GAEC - LUNAR TEST ARTICLES (GROUND PROGRAM) - Continued

LTA-2 AND 2R - Continued

- *67-13761 GRUMMAN AIRCRAFT ENGINEERING CORP. LUNAR MODULE, SUPPORT MANUAL, TRANSPORTATION AND HANDLING FOR LM TEST ARTICLE LTA-2R 13-01-67
- *67-13933 GRUMMAN AIRCRAFT ENGINEERING CORP. LTA-2R ACTUAL WEIGHT REPORT 01-02-67
- *67-14353 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, ASCENT STAGE-DESCENT STAGE MATING FOR LTA 2R. OCP-K-42013-A-LTA1OR/2R. 22-03-67
- *67-14354 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, SPACECRAFT HANDLING AND TRNSPN. FOR LTA 2R. OCP-K-42011-A-LTA1OR/2R. 22-03-67
- *67-14374 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJ. ENG. RPT. D/S PRESSURIZATION AND PROPELLANT FEED SYS. LOW PRESSURE HELIUM LEAK AND PROOF PRESSURE CHECK. OCP-GF-26028-LTA-2R. 09-12-66
- *67-14375 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, VHF/DFI INSERTION LOSS AND VOLTAGE STANDING WAVE RATIO TEST. OCP-GF-38022-LTA-2R. 13-12-66
- *67-14376 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, DFI POWER VERIFICATION. OCP-GF-36018-LTA-2R. 30-12-66
- *67-14377 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, DEVELOPMENTAL FLIGHT INSTRUMENTATION FUNCTIONAL VERIFICATION. OCP-GF-36532-LTA-2R. 09-01-67
- *67-14378 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, WEIGHT AND CENTER OF GRAVITY. OCP-GF-32011-LTA-2R. 09-01-67
- *67-14501 TRW SYSTEMS/HOUSTON OPERATIONS LAUNCH MISSION RULES INPUTS FOR APOLLO SATURN DEVELOPMENT MISSION AS-502/GO2. REVISION A. 12-05-67
- *67-14583 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, RECEIVING-INSPECTION FOR LTA-2R OCP-K-42018-A-LTA 1OR/2R. 03-03-67
- *67-14601 GRUMMAN AIRCRAFT ENGINEERING CORP. LTA-2 MEASUREMENT LIST 21-06-65
- *67-14694 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, DEVELOPMENT FLIGHT INSTRUMENTATION T/M SYSTEM TEST (O AND CI) LTA-2R-OCP-KL-36529-B 13-03-67
- *67-14695 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, LTA-2R-DESCENT STAGE BALLAST SYSTEM LEAK CHECK-OCP-K-43000-LTA-2R 23-02-67

LTA-3

- *66-10786 GRUMMAN AIRCRAFT ENGINEERING CORP. PLAN FOR PRESSURE TESTS OF LTA-3 CABIN STRUCTURE 21-03-66
- *66-10827 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PLAN, LTA-2 29-04-66
- *66-11431 GRUMMAN AIRCRAFT ENGINEERING CORP. PROCEDURE FOR WEIGHT AND C.G.CF LTA-3 ASCENT STAGE 11-07-66

GAEC - LUNAR TEST ARTICLES (GROUND PROGRAM) - Continued			GAEC - LUNAR TEST ARTICLES (GROUND PROGRAM) - Continued		
LTA-3 - Continued			LTA-3 - Continued		
*66-12286	GRUMMAN AIRCRAFT ENGINEERING CORP. PROCEDURE FOR HYDROSTATIC TESTING OF LTA-3 CABIN STRUCTURE	17-02-66	*67-14312	TRW SYSTEMS/HOUSTON OPERATIONS REVIEW OF THE GAEC LTA-3/25-1 CM DOCKED INTERFACE STRUCTURAL TEST PLANS,(TASK ASPO 39A) APOLLO S/C STRUCTURES AND DYNAMICS ANALYSIS	13-02-67
*66-12287	GRUMMAN AIRCRAFT ENGINEERING CORP. PROCEDURE FOR PNEUMATIC TESTING OF LTA-3 CABIN STRUCTURE (U)	05-04-66	*67-14513	GRUMMAN AIRCRAFT ENGINEERING CORP. PLAN FOR CERTIFICATION OF LM 167 INCH SEMI-TREAD (10-7-4) LANDING GEAR ASSEMBLY.	06-07-67
*66-12307	GRUMMAN AIRCRAFT ENGINEERING CORP. PLAN FOR ALIGNMENT INVESTIGATION OF THE NAVIGATION AND GUIDANCE SUBSYSTEM	25-04-66	*67-14520	GRUMMAN AIRCRAFT ENGINEERING CORP. PROCEDURE FOR LAUNCH AND BOOST,VIBRO-ACOUSTIC TESTS OF LTA-3 D/R-TM-2/A/R	14-04-67
*66-13235	GRUMMAN AIRCRAFT ENGINEERING CORP. PROCEDURE FOR VIBRATION TESTING OF LTA-3	05-08-66	*67-14546	GRUMMAN AIRCRAFT ENGINEERING CORP. RESULTS OF LUNAR ASCENT AND LUNAR DESCENT CONDITION VIBRATION TESTS. VOLUMES 2 AND 3	03-01-67
*66-13236	GRUMMAN AIRCRAFT ENGINEERING CORP. PLAN FOR VIBRATION TESTS OF LTA-3	30-09-66	*67-14547	GRUMMAN AIRCRAFT ENGINEERING CORP. RESULTS OF LUNAR DESCENT CONDITION MODE SURVEY TESTS ON LTA-3. VOL. 4	16-11-66
*66-13498	GRUMMAN AIRCRAFT ENGINEERING CORP. PLAN FOR VIBRO-ACOUSTIC TESTS OF LTA-3	03-10-66	*67-14548	GRUMMAN AIRCRAFT ENGINEERING CORP. RESULTS OF EARTH LAUNCH AND BOOST CONDITION MODE SURVEY TESTS ON LTA-3. VOLUME 5	22-12-66
*66-13529	GRUMMAN AIRCRAFT ENGINEERING CORP. SUPPORT MANUAL. TRANSPORTATION HANDLING FOR LM TEST ARTICLE LTA-3.	10-10-66	*67-14692	GRUMMAN AIRCRAFT ENGINEERING CORP. RESULTS OF LUNAR ASCENT CONDITION MODE SURVEY TESTS ON LTA-3 VOLUME 1	20-10-66
*66-13611	GRUMMAN AIRCRAFT ENGINEERING CORP. PLAN FOR DOCKING STRUCTURE TESTS OF LTA-3 (CERTIFICATION TEST REQUIREMENTS LCQ-560-314)	01-12-66	*67-14710	GRUMMAN AIRCRAFT ENGINEERING CORP. LTA-3 STATIC AND DYNAMIC STRUCTURAL TEST ARTICLE,DETAIL SPECIFICATION PERFORMANCE AND DESIGN REQUIREMENTS-PART 1	10-02-66
*67-13715	GRUMMAN AIRCRAFT ENGINEERING CORP. PLAN FOR UNIT LOAD TESTS OF LTA-3 AND CM 25-1 (DOCKED CONFIGURATION)	01-12-66	*67-14976	GRUMMAN AIRCRAFT ENGINEERING CORP. PLAN FOR VIBRO-ACOUSTIC TESTS OF LTA-3 D/R/TM-2 A/R	20-07-67
*67-13717	GRUMMAN AIRCRAFT ENGINEERING CORP. LTA-3 STRUCTURAL TEST BLM,A-FIRST STAGE END BOOST .B-MAX.QALPHA.(CERTIFICATION TEST REQUIREMENT)	26-06-67	*67-14978	GRUMMAN AIRCRAFT ENGINEERING CORP. RESULTS OF DOCKING STRUCTURE TESTS OF LTA-3 CERTIFICATION TEST REQUIREMENT LCQ 560-314	12-05-67
*67-13757	GRUMMAN AIRCRAFT ENGINEERING CORP. PROCEDURE FOR STRUCTURAL TEST OF LTA-3--CONDITION A-FIRST STAGE END BOOST,CONDITION B-MAX.Q ALPH	15-05-67	*67-15588	GRUMMAN AIRCRAFT ENGINEERING CORP. REPORT OF LTA-3 LAUNCH AND BOOST VIBRATION AND ACOUSTIC TEST, CERTIFICATION TEST REQUIREMENT	20-03-67
*67-13758	GRUMMAN AIRCRAFT ENGINEERING CORP. PROCEDURE FOR STRUCTURAL TEST OF LTA-3 DESCENT ENGINE SUPPORT STRUCTURE	30-12-66	*67-15630	GRUMMAN AIRCRAFT ENGINEERING CORP. END ITEM CALIBRATION SPEC.-SUBSTITUTE PROPELLANT STORAGE AND DISTRIBUTION SYSTEM LTA-3,LDW 430-6980	03-11-66
*67-13759	GRUMMAN AIRCRAFT ENGINEERING CORP. PROCEDURE FOR STATIC TEST OF LTA-3 ASCENT ENGINE SUPPORT STRUCTURE	04-01-67	*67-15860	GRUMMAN AIRCRAFT ENGINEERING CORP. PLAN FOR DROP TESTS OF LTA-3 CERTIFICATION TEST REQUIREMENTS,LCQ-560-316,LCQ-560-313	01-06-67
*67-13861	GRUMMAN AIRCRAFT ENGINEERING CORP. PROCEDURE FOR LANUCH AND BOOST VIBRO-ACOUSTIC TESTS OF LTA-3	30-09-66	*67-15861	GRUMMAN AIRCRAFT ENGINEERING CORP. PLAN FOR STRUCTURAL TEST OF LM A/S ENGINE SUPPORT STRUCTURE LCO-560-09,LCQ 560-313	06-09-67
*67-13976	GRUMMAN AIRCRAFT ENGINEERING CORP. PLAN FOR ADDITIONAL TESTS OF EXPLOSIVE DEVICES RELAY BOX,(CERT. TEST REQUIREMENT) LCQ 320-006	15-01-67	*67-16069	TRW SYSTEMS/HOUSTON OPERATIONS VEHICLE UTILIZATION PLAN LTA-3 DYNAMIC AND STATIC STRUCTURAL TESTS	14-12-65
*67-14031	GRUMMAN AIRCRAFT ENGINEERING CORP. PROCEDURE FOR STATIC TESTS OF THE LTA-3 DOCKING STRUCTURE	01-02-67	*67-16150	GRUMMAN AIRCRAFT ENGINEERING CORP. REPORT OF INTERFACE STIFFNESS AND SLIPPAGE CHARACTERISTICS OF LTA-3 AND CM25-1 (DOCKED CONFIGURATION)	05-06-67
*67-14076	TRW SYSTEMS/HOUSTON OPERATIONS REVIEW OF THE GAEC LTA-3/25-1 CM DOCKED INTERFACE STRUCTURAL TEST PLANS,TASK ASPO-39A.	13-02-67	LTA-5		
*67-14133	GRUMMAN AIRCRAFT ENGINEERING CORP. SUMMARY REPORT OF LTA-3 TEST	12-09-66	*66-12525	GRUMMAN AIRCRAFT ENGINEERING CORP. LTA-5 FACTORY OPERATIONS TEST PLAN	13-09-66
*67-14150	GRUMMAN AIRCRAFT ENGINEERING CORP. REPORT OF STRUCTURAL TEST OF LTA-3.	24-07-67	*66-12616	GRUMMAN AIRCRAFT ENGINEERING CORP. DESIGN CONTROL SPECIFICATION FOR GSE HEAT SHIELD	18-04-66
*67-14151	GRUMMAN AIRCRAFT ENGINEERING CORP. RESULTS OF STRUCTURAL TEST OF LTA-3 ASCENT ENGINE SUPPORT STRUCTURE CERTIFICATION TEST REQUIREMENT LCQ-560-309	17-03-67	*66-13570	GRUMMAN AIRCRAFT ENGINEERING CORP. TRANSPORTATION AND HANDLING FOR LM TEST ARTICLE LTA-5	15-10-66
*67-14152	GRUMMAN AIRCRAFT ENGINEERING CORP. RESULTS OF LTA-3 DESCENT STAGE ENGINE SUPPORT STRUCTURE, STATIC STRUCTURAL TEST.	20-03-67	*66-13668	GRUMMAN AIRCRAFT ENGINEERING CORP. TRANSPORTATION HANDLING FOR LM TEST ARTICLE,TM-2/A/R,SUPPORT MANUAL	15-12-66

CONFIGURATIONS INDEX

① Configuration ② MSC accession number ③ Corporate source & title of document ④ Issue date:
 BP-5 *66-11059 NORTH AMERICAN AVIATION, INC./SID
 BOILERPLATE NUMBER 5, COMMAND MODULE EARTH RECOVERY SYSTEM SPECIFICATION
 PROJECT APOLLO SPACECRAFT (U) 28-02-66

GAEC - LUNAR TEST ARTICLES (GROUND PROGRAM) - Continued		GAEC - LUNAR TEST ARTICLES (GROUND PROGRAM) - Continued	
LTA-5 - Continued		LTA-8	
*67-14218	GRUMMAN AIRCRAFT ENGINEERING CORP. LTA-5 CONTRACT END-ITEM DETAIL SPECIFICATION PRODUCT CONFIGURATION AND ACCEPTANCE TEST REQUIREMENTS-PART 2	22-10-66	*66-10763 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PLAN LTA-8 COMBINED VEHICLE TESTS AT HOUSTON 15-09-64
*67-14379	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT,D/S-PRESSURIZATION AND PROPELLANT FEED SECTION PROOF PRESSURE AND LEAK CHECK. OCP-GG-26037-LTA-5.	20-10-66	*66-10846 GRUMMAN AIRCRAFT ENGINEERING CORP. PROCEDURE FOR PROOF PRESSURE AND LEAK RATE TESTING OF LTA-8 ASCENT STAGE 14-06-66
*67-14380	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJ. ENG. RPT. D/S FLUID SYS., TEST HARNESS ELECTRICAL CK. DRY PROOF PRESSURE CK. AND PROPELLANT SECT. LEAK TEST. OCP-GG-61012-LTA-5	12-10-66	*66-12285 GRUMMAN AIRCRAFT ENGINEERING CORP. PROCEDURE FOR CONNECTOR LEAK DETECTION TEST DUMMY-LTA-8 CABIN WINDOW 02-05-66
*67-14381	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT,D/S PROPELLANT FEED SECTION FLUSH DRY AND SAMPLE. OCP-GG-26038-LTA-5.	14-10-66	*66-12290 GRUMMAN AIRCRAFT ENGINEERING CORP. MEASUREMENT LIST LTA-8,REVISION D 17-04-67
*67-14382	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT,D/S INTERNAL COMPONENT LEAK CHECKS. OCP-GG-26022-LTA-5.	15-10-66	*66-12294 GRUMMAN AIRCRAFT ENGINEERING CORP. ACTIVATION IMPLEMENTATION PLAN FOR LEM FACILITIES AT MANNED SPACECRAFT CENTER, HOUSTON, TEXAS 13-10-65
*67-14383	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, SUBSTITUTE PROPELLANT COLD FLOW TEST. OCP-GG-26007 LTA-5.	15-10-66	*66-12316 GRUMMAN AIRCRAFT ENGINEERING CORP. SUMMARY FOR SAFETY PRESSURE AND LEAK RATE TESTING OF LTA-8 ASCENT STAGE 21-01-66
*67-14384	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT,D/S WEIGHT AND CENTER OF GRAVITY TEST OCP-GG-32012 LTA-5.	15-10-66	*66-12392 GRUMMAN AIRCRAFT ENGINEERING CORP. LTA-8 FACTORY OPERATIONS TEST PLAN 03-06-66
*67-14385	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT,EXPLOSIVE DEVICES SUBSYSTEM TEST. OCP-GG-32009-LTA-5.	18-10-66	*66-12461 GRUMMAN AIRCRAFT ENGINEERING CORP. LTA-8 AND LTA-9 PRELIMINARY DESIGN SUMMARY REPORT, INTEGRATED SYSTEM DYNAMIC TEST AND EVALUATION VEHICLES (U) 15-07-63
*67-14386	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT,ELECTRICAL POWER SUBSYSTEM POWER VERIFICATION. OCP-GG-39016-LTA-5.	18-10-66	*66-13025 GRUMMAN AIRCRAFT ENGINEERING CORP. REPORT FOR PRELIMINARY SAFE PRESSURE AND LEAK RATE TESTS OF LTA-8 ASCENT STAGE 06-06-66
*67-14387	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT,ENVIRONMENTAL CONTROL SUBSYSTEM, CABIN SAFETY PRESSURE TEST AND CABIN LEAK TEST. OCP-GG-33025-LTA-5.	14-12-66	*66-13257 GRUMMAN AIRCRAFT ENGINEERING CORP. LEM ENVIRONMENTAL CHAMBER WORKSTAND,DESIGN CONTROL SPECIFICATION FOR 25-01-66
*67-14388	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT,A/S WEIGHT AND CENTER OF GRAVITY TEST OCP-GG-32001-LTA-5.	14-12-66	*66-13488 GRUMMAN AIRCRAFT ENGINEERING CORP. DESIGN CONTROL SPECIFICATION FOR THERMAL CCNTRL SYSTEM 31-03-66
*67-14709	GRUMMAN AIRCRAFT ENGINEERING CORP. LTA-5 CONTRACT END-ITEM DETAIL SPECIFICATION, PERFORMANCE AND DESIGN REQUIREMENTS-PART 1	18-03-66	*66-13610 GRUMMAN AIRCRAFT ENGINEERING CORP. PROCEDURE FOR OPERATIONAL TESTS OF LTA-8 ENGINE HEATERS 03-10-66
*67-16065	TRW SYSTEMS/HOUSTON OPERATIONS MONTHLY STATUS REPORT FOR THE STUDY OF CFI GSE AND GROUND TEST VEHICLES,TASK ASPO-10	15-09-65	*67-13745 GRUMMAN AIRCRAFT ENGINEERING CORP. MASTER END ITEM DETAIL SPECIFICATION,PART II,(FOR LTA-1,LTA-8,LM-1,LM-2,AND LM-3) PRODUCT CONFIGURATION AND ACCEPTANCE TEST REQUIREMENTS 20-11-66
LTA-6		*67-13760 GRUMMAN AIRCRAFT ENGINEERING CORP. PROCEDURE FOR VERIFICATION OF LTA-8 HEATER INSTALLATION 26-05-67	
*66-10782	GRUMMAN AIRCRAFT ENGINEERING CORP. PRELIMINARY LTA-6 TEST PLAN	25-09-64	*67-13865 GRUMMAN AIRCRAFT ENGINEERING CORP. LTA-8 TEST PLAN THERMAL-VACUUM-MCS 30-01-67
LTA-7		*67-13887 GRUMMAN AIRCRAFT ENGINEERING CORP. INSTALLATION PROCEDURE, LTA-8 HEATER CABLE 28-04-67	
*65-10156	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PLAN LTA-7 MANNED LEM ENVIRONMENTAL TEST	23-12-63	*67-14181 GRUMMAN AIRCRAFT ENGINEERING CORP. LM SUPPORT MANUAL,TRANSPORTATION AND HANDLING FOR LM TEST ARTICLE LTA-8 30-06-67
			*67-14446 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT ASCENT STAGE PROPELLANT TANK-PROOF PRESSURIZATION AND LEAKAGE TEST OCP-GG-27018-LTA-8 06-09-66

1 2 3 4 5 1 0 0 2 8 4

GAEC - LUNAR TEST ARTICLES (GROUND PROGRAM) - Continued			GAEC - LUNAR TEST ARTICLES (GROUND PROGRAM) - Continued		
LTA-8 - Continued			LTA-8 - Continued		
*67-14447	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT DESCENT STAGE EPS POWER DISTRIBUTION VERIFICATION OCP-GG-39014-LTA-8	29-09-66	*67-14468	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT GUIDANCE AND NAVIGATION VERIF. AND OPERATIONAL CHECK OCP-GG-37025-LTA-8	02-12-66
*67-14448	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENG. REPT. ECS DESCENT STAGE PRESS. SECTION PROOF PRESS. CH.,HELIUM LEAK CH. + FUNC. CK. OCP-GG-33030-LTA-8	04-10-66	*67-14469	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT LANDING RADAR PNL INSPECTION AND PREINSTALLATION TEST (TPS 203-51E) OCP-GG-37028-LTA-8	05-12-66
*67-14449	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT ENVIRONMENTAL CONTROL SUBSYSTEM A/S PROOF PRESSURE AND LEAKAGE OCP-GG-33001-LTA-8	06-10-66	*67-14470	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT LANDING RADAR OCP-GG-37028-LTA-8	05-12-66
*67-14450	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJ. ENG. REPORT ECS ASCENT STAGE OXYGEN PRESSURE SECT. PROOF LM/AS ECS PRESS.,LEAKAGE FUNCTIONAL TEST-OCP VERIF 2 S24	06-10-66	*67-14471	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT S-BAND STEERABLE ANTENNA FUNCTIONAL VERIFICATION OCP-GG-38036-LTA-8	22-12-66
*67-14451	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT VHF/UHF SECTION INSERTION LOSS AND VOLTAGE STANDING WAVE RATIO OCP-38025-LTA-8	11-10-66	*67-14472	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT DATA STORAGE ELECTRONICS ASSEMBLY VERIFICATION OCP-GG-36017-LTA-8	11-01-67
*67-14452	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT OPERATIONAL VHF SECTION INSERTION LOSS AND VOLTAGE STANDING WAVE RATIO TEST OCP-38026-LTA-8	11-10-66	*67-14473	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT A/S EPS FUNCTIONAL TEST OCP-GG-39005- LTA-8	16-01-67
*67-14453	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT S-BAND SECTION INSERTION LOSS AND VOLTAGE STANDING WAVE RATIO OCP-38027-LTA-8	11-10-66	*67-14474	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPRT ASCENT STAGE ECS W/G DRAINING PROCEDURE OCP-GG-33029-LTA-8	19-01-67
*67-14454	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT C-BAND SECTION INSERTION LOSS AND VOLTAGE STANDING WAVE RATIO TEST OCP-38028-LTA-8	21-10-66	*67-14475	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT OFI ASCENT FUNCTIONAL VERIFICATION OCP-GG-36528-LTA-8	27-01-67
*67-14455	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT ABBREVIATED INTEGRATED LM GUIDANCE COMPUTER/RENDEZVOUS RADAR TEST CCP-GF-61006-LTA-8	08-12-66	*67-14476	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPRT D/S EPS FUNCTIONAL TEST OCP-GG-39004- LTA-8	02-02-67
*67-14456	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJ. ENG. REPT. ECS DESCENT STAGE-OXYGEN PRESS. + PROOF CK HELIUM LEAK CK. + FUNC. CK. WITH OXYGEN OCP-GG-33030A-LTA-8	04-04-67	*67-14477	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT ASCENT STAGE ECS W/G DRAINING PROCEDURE OCP-GG-33029-LTA-8	20-03-67
*67-14457	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT ECS INTERSTAGE Q. D. LEAK CHECK OCP- GG-39013-LTA-8	20-03-67	*67-14561	GRUMMAN AIRCRAFT ENGINEERING CORP. LTA-8 END-ITEM GROUND OPERATIONS REQUIREMENT PLAN	01-06-66
*67-14458	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT PULSE CODE MODULATION AND TIMING ELECTRONICS ASSEMBLY TURN ON AND VERIFICATION OCP-GG-36015-LTA-8	15-10-66	*67-14564	GRUMMAN AIRCRAFT ENGINEERING CORP. ENVIRONMENTAL CONTROL SUBSYSTEM-PROOF PRESSURE TEST,CABIN/DUMP VALVE LEAK TESTS-OCP-GG-33024-LTA-8	14-02-67
*67-14459	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT WASTE MANAGEMENT SECTION EXTERNAL LEAKAGE TEST OCP-GG-34000-LTA-8	17-10-66	*67-14565	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT,LIGHTING FUNCTIONAL TEST-OCP-GG-39017 LTA-8	23-02-67
*67-14460	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJ. ENGINEERING REPORT D/S-SYS PROPELLANT TANK PRESSURIZATION CAPABILITIES OCP-GG-26025A-LTA-8	19-10-66	*67-14680	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT,CONTROL ELECTRONICS SECTION FUNCTIONAL TEST-OCP-GF-30022-LTA-8	08-03-67
*67-14461	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT DIGITAL COMMAND ASSEMBLY-FUNCTIONAL VERIFICATION OCP-GG-38031-LTA-8	19-10-66	*67-14691	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPRT,OFI D/S DATA CHANNEL VERIFICATION OCP-GG-36521-LTA-8	04-03-67
*67-14462	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT HTS-FLUSH AND W/G FILL OCP-GG-33056- LTA-8	20-10-66	*67-14700	GRUMMAN AIRCRAFT ENGINEERING CORP. LTA-8 CONTRACT END-ITEM DETAIL SPECIFICATION PERFORMANCE AND DESIGN REQUIREMENTS-PART 1	08-05-67
*67-14463	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT OFI C-BAND TRANSPONDER FUNCTIONAL VERIFICATION OCP-GG-3803C-LTA-8	21-10-66	*67-14970	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPRT,AGS FUNCTIONAL TEST OCP-30020-LTA-8	24-01-67
*67-14464	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT A/S EPS POWER DISTRIBUTION VERIF. OCP-GG-39013-LTA-8	29-10-66	*67-14971	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT,WNS-LEAK AND FUNCTIONAL TEST,OCP-GG- 33022-LTA-8	14-02-67
*67-14465	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT OFI POWER VERIFICATION OCP-GG-36118- LTA-8	29-10-66	*67-15236	GRUMMAN AIRCRAFT ENGINEERING CORP. LTA-8 CONTRACT END ITEM DETAIL SPECIFICATION,PRODUCT CONFIGURATION AND ACCEPTANCE TEST REQUIREMENTS-PART II	17-02-67
*67-14466	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPRT OXYGEN CABIN PRESSURE SECTION FUNC. TEST OCP-GG-33008-LTA-8	31-10-66	*67-15500	TRW SYSTEMS/HOUSTON OPERATIONS LM DESCENT ENGINE PROGRESS AND STATUS REPORTS MONTHLY PROGRESS REPORT	10-05-67
*67-14467	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT D/S-INSERTION LOSS FOR S-BAND OPERATION AND VHF/UHF OFI OCP-GG-38024-LTA-8	03-11-66			

CONFIGURATIONS INDEX

TYPICAL CITATION

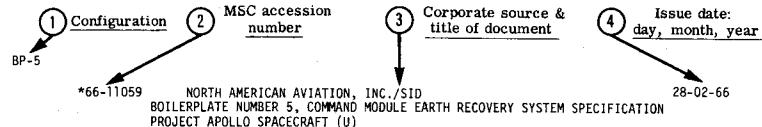
① Configuration ② MSC accession number
 BP-5 *66-11059
 ③ Corporate source & title of document
 NORTH AMERICAN AVIATION, INC./SID
 BOILERPLATE NUMBER 5, COMMAND MODULE EARTH RECOVERY SYSTEM SPECIFICATION
 PROJECT APOLLO SPACECRAFT (U)
 ④ Issue date: day, month, year
 28-02-66

GAEC - LUNAR TEST ARTICLES (GROUND PROGRAM) - Continued		GAEC - LUNAR TEST ARTICLES (GROUND PROGRAM)- Continued			
LTA-8 - Continued		LTA-8 - Continued			
*67-15564	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, FEAT/EMC SYSTEM ORIENTED (PLUGS-IN), DCP-GG-61017-LTA-8	28-04-67	*67-16065	TRW SYSTEMS/HOUSTON OPERATIONS MONTHLY STATUS REPORT FOR THE STUDY OF CFI GSE AND GROUND TEST VEHICLES, TASK ASPD-10	15-09-65
*67-15587	GRUMMAN AIRCRAFT ENGINEERING CORP. LTA-8 FIRE SUPPRESSION SUBSYSTEM, DESIGN CONTROL SPECIFICATION FOR	12-06-67	*67-16151	GRUMMAN AIRCRAFT ENGINEERING CORP. OPERATIONAL TESTS OF LTA-8 ENGIN HEATERS	15-06-67
*67-15734	GRUMMAN AIRCRAFT ENGINEERING CORP. TEMPERATURE CONTROLLERS FUNCTIONAL SET, DETAIL PERFORMANCE SPECIFICATION	14-12-66	LTA-9		
*67-15735	GRUMMAN AIRCRAFT ENGINEERING CORP. REACTION CONTROL SUBSYSTEM (RCS), CHECKOUT FUNCTIONAL SET, DETAIL PERFORMANCE SPEC./TEST PLAN FOR	14-12-66	*65-10302	GRUMMAN AIRCRAFT ENGINEERING CORP. APPLICATION OF LEM TECHNOLOGY TO NASA LUNAR LANDING RESEARCH PROGRAM (U)	14-01-63
*67-15736	GRUMMAN AIRCRAFT ENGINEERING CORP. GROUND POWER SERVICING FUNCTIONAL SET, DETAIL PERFORMANCE SPEC.	14-11-66	*66-10594	GRUMMAN AIRCRAFT ENGINEERING CORP. LTA-9 FEASIBILITY STUDY REPORT (U)	00-00-65
*67-15737	GRUMMAN AIRCRAFT ENGINEERING CORP. ENVIRONMENTAL CONTROL SUBSYSTEM (ECS), CHECKOUT, FUNCTIONAL SET, DETAIL PERFORMANCE SPECIFICATION	14-12-66	*66-12461	GRUMMAN AIRCRAFT ENGINEERING CORP. LTA-8 AND LTA-9 PRELIMINARY DESIGN SUMMARY REPORT, INTEGRATED SYSTEM D YNAMIC TEST AND EVALUATION VEHICLES (U)	15-07-63
*67-15738	GRUMMAN AIRCRAFT ENGINEERING CORP. GROUND COOLING AND WATER GLYCCL FUNCTIONAL SET, DETAIL PERFORMANCE SPECIFICATION	14-12-66	LTA-10 AND 10R		
*67-15740	GRUMMAN AIRCRAFT ENGINEERING CORP. CABIN LEAK DETECTION FUNCTIONAL SET, DETAIL PERFORMANCE SPECIFICATION	14-12-66	*66-10528	GRUMMAN AIRCRAFT ENGINEERING CORP. LEM SUPPORT MANUAL DESCRIPTION OF LEM TEST ARTICLE LTA-10	20-04-65
*67-15741	GRUMMAN AIRCRAFT ENGINEERING CORP. S-BAND AND VHF CHECKOUT FUNCTIONAL SET, DETAIL PERFORMANCE SPEC.	14-12-66	*66-12046	NORTH AMERICAN AVIATION, INC./SID END ITEM SPECIFICATION FOR SPACECRAFT LUNAR EXCURSION MODULE ADAPTER STATIC TEST (SLA-2)	24-02-65
*67-15742	GRUMMAN AIRCRAFT ENGINEERING CORP. PRESSURE MAINTENANCE FUNCTIONAL SET, DETAIL PERFORMANCE SPECIFICATION	14-12-66	*66-12121	TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO SPACECRAFT DEVELOPMENT AS 501/502 MIS SION REV 1 (TASK ASPD-13)	03-05-66
*67-15744	GRUMMAN AIRCRAFT ENGINEERING CORP. PROPELLION SUBSYSTEM CHECKOUT FUNCTIONAL SET, DETAIL PERFORMANCE SPECIFICATION	14-12-66	*66-12289	GRUMMAN AIRCRAFT ENGINEERING CORP. LTA-2R AND LTA-10R MEASUREMENT LIST	17-03-66
*67-15745	GRUMMAN AIRCRAFT ENGINEERING CORP. WASTE MANAGEMENT SECTION CHECKOUT FUNCTIONAL SET, DETAIL PERFORMANCE SPECIFICATION	14-12-66	*66-12295	GRUMMAN AIRCRAFT ENGINEERING CORP. LTA-10R AND LTA-2R FLIGHT MODULE DETAILED TEST PLAN MISSION AS-501 AN D AS-502	15-03-66
*67-15747	GRUMMAN AIRCRAFT ENGINEERING CORP. ELECTRICAL POWER SUBSYSTEM CHECKOUT FUNCTIONAL SET, DETAIL PERFORMANCE SPECIFICATION	21-09-66	*66-12317	GRUMMAN AIRCRAFT ENGINEERING CORP. SUMMARY REPORT OF LTA-10/SLA-2 STRUCTURAL TEST	29-04-66
*67-15755	GRUMMAN AIRCRAFT ENGINEERING CORP. MECHANICAL TEST SUPPORT EQUIPMENT FUNCTIONAL CATEGORY, SPECIFICATION	15-12-66	*66-12526	GRUMMAN AIRCRAFT ENGINEERING CORP. LTA-10R FACTORY OPERATIONS TEST PLAN	02-06-66
*67-15759	GRUMMAN AIRCRAFT ENGINEERING CORP. MECHANICAL SERVICING SUPPORT EQUIPMENT FUNCTIONAL CATEGORY, SPECIFICATION	15-12-66	*66-13494	GRUMMAN AIRCRAFT ENGINEERING CORP. LTA-10R ACTUAL WEIGHT REPORT	21-09-66
*67-16043	TRW SYSTEMS/HOUSTON OPERATIONS MONTHLY STATUS REPORT FOR STUDY DEV. FLIGHT INSTRUMENTATION GSE AND GROUND TEST VEHICLES, TASK ASPD-10	15-11-65	*66-13555	GRUMMAN AIRCRAFT ENGINEERING CORP. RESULTS OF LTA-10 TEST	21-09-66
*67-16044	TRW SYSTEMS/HOUSTON OPERATIONS MONTHLY STATUS REPORT FOR THE STUDY OF CFI GSE AND GROUND TEST VEHICLES, TASK ASPD-10	15-12-65	*66-13619	TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO SPACECRAFT DEVELOPMENT MISSION APOLLO -SATURN 501/502 MSC/TRW (TASK ASPD-13D) (REVISION 3)	20-02-67
*67-16045	TRW SYSTEMS/HOUSTON OPERATIONS MONTHLY STATUS REPORT FOR CFI GSE AND GROUND TEST VEHICLES STUDY, ASPD TASK 10	15-12-65	*66-13678	TRW SYSTEMS/HOUSTON OPERATIONS SPACECRAFT OPERATIONAL TRAJECTORY AS-501 (TASK A-201 VOL. 2 - TRAJEC TORY LISTING AND SIMULATION INPUT DATA	15-11-66

GAEC - LUNAR TEST ARTICLES (GROUND PROGRAM)- Continued			GAEC - LUNAR MODULES		
LTA-10 AND 10R - Continued			LM-1		
*67-13836	GRUMMAN AIRCRAFT ENGINEERING CORP. TRANSPORTATION AND HANDLING FOR LEM TEST ARTICLE LTA-10	20-04-65	*66-11482	GRUMMAN AIRCRAFT ENGINEERING CORP. MEASUREMENTS LIST FOR LEM NO. 1	14-01-63
*67-13862	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROCEDURE FOR CALIBRATION OF OUTRIGGER STRUTS	16-06-67	*66-11572	GRUMMAN AIRCRAFT ENGINEERING CORP. DETAILED TEST PLAN FOR LEM-1 (PRELIMINARY) (U)	15-11-63
*67-14350	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, SPACECRAFT HANDLING AND TRNSPN. FOR LTA 10R. OCP-K-42011-LTA1CR.	22-03-67	*66-12099	TRW SYSTEMS/HOUSTON OPERATIONS MISSION AS-206A, SPACECRAFT REFERENCE TRAJECTORY (U) VOL.II, TRAJECTORY LISTING AND PRINTOUT KEY (TASKA-21)	11-04-66
*67-14351	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, ASCENT-DESCENT STAGE MATING FOR LTA 10R. OCP-K-42013-LTA1OR.	22-03-67	*66-12105	TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO SPACECRAFT DEVELOPMENT MISSION AS-206 A REVISION 2 (TASK ASPD-13)	16-08-66
*67-14352	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, VEHICLE TO SPACECRAFT LM ADAPTER MATING FOR LTA 10R. OCP-K-42014-LTA1OR.	22-03-67	*66-12136	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION DATA SPECIFICATION APOLLO-SATURN 206B/207A/207B (PACKAGEN 6) (U)	16-11-65
*67-14389	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, DFI POWER VERIFICATION. OCP-GF-36019 LTA-10R.	07-09-66	*66-12139	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION DATA SPECIFICATION C APOLLO-SATURN 206A (U) (SUPERSEDED BY AMDS D PER PM3/M-161/66)	05-11-65
*67-14390	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, DFI FUNCTIONAL VERIFICATION. OCP-GF-36532 LTA-10R.	08-09-66	*66-12269	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS-207/208B OR AS-206/207, PRELIMINARY MISSION PROFILE TASK (A-75)	15-06-66
*67-14391	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, WEIGHT AND CENTER OF GRAVITY. DCP-GF-32011 LTA-10R.	12-09-66	*66-12277	GRUMMAN AIRCRAFT ENGINEERING CORP. LEM 1,2,3 MEASUREMENTS LIST (REVISION H)	17-04-67
*67-14392	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, PROPULSION SUBSYSTEM PROPELLANT TANK LEAK AND PROOF TEST. OCP-GF-26028-LTA-10R.	12-09-66	*66-12318	GRUMMAN AIRCRAFT ENGINEERING CORP. SUMMARY REPORT FOR SAFETY PRESSURE AND LEAK RATE TESTS OF THE LEM-1 C REW COMPARTMENT	23-03-66
*67-14559	GRUMMAN AIRCRAFT ENGINEERING CORP. GAEC-KSC OPERATION TEST PLAN FOR LM TEST ARTICLE 10R	15-10-66	*66-12527	GRUMMAN AIRCRAFT ENGINEERING CORP. LEM-1 FACTORY OPERATIONS TEST PLAN	03-06-66
*67-14583	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, RECEIVING-INSPECTION FOR LTA-2R OCP-K-42018-A-LTA 10R/2R	03-03-67	*66-13008	GRUMMAN AIRCRAFT ENGINEERING CORP. END ITEM GROUND OPERATIONS REQUIREMENTS PLAN LEM-1 VOL II	01-08-66
*67-14584	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, BALLAST SYSTEM LEAK CHECK LTA-10R DESCENT STAGE/OCP-K-43000-LTA-10R	23-09-66	*66-13151	GRUMMAN AIRCRAFT ENGINEERING CORP. PLAN FOR TEST OF LEM CABIN WINDOW (CERTIFICATION TEST REQUIREMENT)	30-06-66
*67-14585	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENG. REPORT, RECEIVING INSPECTION CHECK-LIST, ASCENT STAGE, DESCENT STAGE ASCENT STAGE BALLAST, OCP-K-42018-LTA-10R	29-09-66	*66-13244	GRUMMAN AIRCRAFT ENGINEERING CORP. REPORT FOR PRELIMINARY SAFE PRESSURE AND LEAK RATE TESTS OF LEM-1 ASC ENT STAGE	28-06-66
*67-14586	GRUMMAN AIRCRAFT ENGINEERING CORP. TELEMETRY SYSTEM TEST (O AND C), OCP-K-36529-LTA-10R TEST PROJECT ENG. REPORT, LTA-10R-DEVELOPMENT FLIGHT INSTRUMENTATION	05-10-66	*66-13365	GRUMMAN AIRCRAFT ENGINEERING CORP. LEM-1 OPERATIONAL TIMELINE MISSION AS-206A (U)	09-09-66
*67-14690	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, VHF INSERTION LOSS AND VOLTAGE STANDING WAVE RATIO TEST OCP-38022-LTA-10R	25-08-65	*66-13554	GRUMMAN AIRCRAFT ENGINEERING CORP. PLAN FOR QUALIFICATION TESTS OF RESTRAINT SYSTEM ARMREST INSTALLATION (LEM-1) (CERTIFICATION TEST REQUIREMENTS)	07-09-66
*67-14972	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, LTA-10R-SLA/LM INTERNAL WORK PLATFORM INSTALLATION OCP-K-10003-LTA-10R	11-01-67	*66-13559	GRUMMAN AIRCRAFT ENGINEERING CORP. PLAN FOR QUALIFICATION TESTS OF RESTRAINT SYSTEM PULLEY ROPE ASSEMB LIES (LM-1) (CERTIFICATION TEST REQUIREMENTS)	19-10-66
*67-14973	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, LTA-10R-SLA/LM INTERNAL WORK PLATFORM INSTALLATION-OCP-K-10003-LTA-10R	19-01-67	*66-13614	TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO SPACECRAFT DEVELOPMENT MISSION AS-206 REVISION 3, (TASK ASPD-13)	28-10-66
GAEC - FLIGHT TEST ARTICLES (OBSOLETE)			*67-13745	GRUMMAN AIRCRAFT ENGINEERING CORP. MASTER END ITEM DETAIL SPECIFICATION, PART II, (FOR LTA-1,LTA-8,LM-1,LM -2,AND LM-3) PRODUCT CONFIGURATION AND ACCEPTANCE TEST REQUIREMENTS	20-11-66
FTA-1			*67-13801	TRW SYSTEMS/HOUSTON OPERATIONS AS-206A PRELIMINARY ABORT AND ALTERNATE MISSION STUDIES-TASK A-21	22-10-65
*66-11556	GRUMMAN AIRCRAFT ENGINEERING CORP. FTA 1 MEASUREMENTS LIST	01-12-64	*67-13817	TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO S/C DEVELOPMENT MISSION AS-206, REVISI ON 4 (TASK MSC/TRW ASPD-13)	07-02-67
			*67-13858	GRUMMAN AIRCRAFT ENGINEERING CORP. LM GUIDANCE, NAVIGATION AND CONTROL TEST PROCEDURE LM-1 PRA TESTS	14-12-66

CONFIGURATIONS INDEX

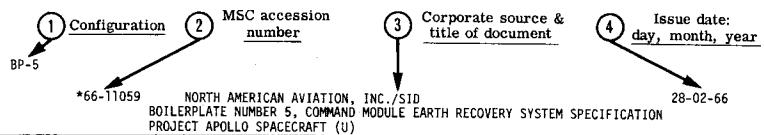
TYPICAL CITATION



GAEC - LUNAR MODULES- Continued			GAEC - LUNAR MODULES- Continued		
LM-1 - Continued			LM-1 - Continued		
*67-13963	GRUMMAN AIRCRAFT ENGINEERING CORP. PROCEDURE FOR PROOF PRESSURE AND LEAK RATE TESTING OF LM-1 ASCENT STAGE	03-02-66	*67-14404	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT ENVIRONMENTAL CONTROL SUBSYSTEM, A/S PROOF PRESSURE AND LEAKAGE. OCP-GF-33001-8-LM-1.	28-10-66
*67-13983	GRUMMAN AIRCRAFT ENGINEERING CORP. TRANSPORTATION AND HANDLING FOR LUNAR MODULE, LM-1, SUPPORT MANUAL	15-05-67	*67-14405	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT D/S-PROPELLANT FEED SECTION FLUSH-DRY AND SAMPLE OCP-GF-26008-LM-1.	01-11-66
*67-14043	MIT INSTRUMENTATION LAB GUIDANCE SYSTEM OPERATIONS PLAN AS-206.VCL.II-CONTROL DATA AND ERROR ANALYSIS.REVISION 1 (U)	00-01-67	*67-14406	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT D/S-PROPULSION SUBSYS. SUPERCRITICAL HELIUM PRESSURIZATION SECTION HEAT LEAK CHECK. OCP-GF-26013-A-LM-1.	02-11-66
*67-14142	GRUMMAN AIRCRAFT ENGINEERING CORP. FMES/FCL-LM-1 GN AND C TEST REPORT.	15-02-67	*67-14408	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT D/S-SUBSTITUTE PROPELLANT COLD FLOW TEST OCP-GF-26007-LM-1	02-11-66
*67-14147	GRUMMAN AIRCRAFT ENGINEERING CORP. RESULTS OF THE ASCENT STAGE BASE HEAT SHIELD STRUCTURAL TEST CERTIFICATION TEST REQUIREMENT (LCC 280-C18)	20-03-67	*67-14409	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT PRE-INSTALLATION TEST (PIT) OF LANDING RADAR MODEL P-10L OCP-GG-37028-LM-1 (TPS-203-23)	02-11-66
*67-14311	TRW SYSTEMS/HYSTON OPERATIONS POSSIBLE CHANGES TO THE TELEMETRY MEASUREMENT LISTS FOR CSM 101, CSM 102, CSM 103, LM 2 AND LM 3	15-02-67	*67-14410	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT C-BAND SECTION INSERTION LOSS AND VOLTAGE STANDING WAVE RATIO TEST OCP-GF-38028-LM-1	07-11-66
*67-14393	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, ASCENT STAGE PROPULSION SUBSYSTEM DRY LEAK CHECK. OCP-GF-27014-LM-1.	15-07-66	*67-14411	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT S-BAND SECTION INSERTION LOSS AND VOLTAGE STANDING WAVE RATIO TEST OCP-GF-38027-LM-1	11-04-66
*67-14394	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, ASCENT STAGE PROPULSION AND ECS TEST HARNESS ELECTRICAL CHECK. OCP-GF-61026 LEM-1.	25-07-66	*67-14412	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT PULSE CODE MODULATION AND TIMING ELECTRONICS ASSEMBLY TURN ON AND VERIFICATION OCP-GF-36015-LM-1	19-11-66
*67-14395	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, ASCENT STAGE PRESSURIZATION AND PROPELLANT FEED SECTION LEAKAGE CHECK. OCP-GF-27004-A LEM 1	15-08-66	*67-14413	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT D/S INSERTION LOSS FOR S-BAND OPER. AND VHF/UHF DEI OCP-GF-38024-LM-1	14-11-66
*67-14396	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, ASCENT STAGE SUBSTITUTE PROPELLANT COLD FLOW TEST. OCP-GF-27005 LEM-1.	12-08-66	*67-14414	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT D/S EPS POWER DISTRIBUTION VERIFICATION OCP-GF-39014-LM-1	01-12-66
*67-14397	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, ASCENT STAGE PROPELLANT FEED SECTION FLUSH, DRY, AND SAMPLE. OCP-GF-27006-LEM-1.	13-08-66	*67-14415	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT HTS-FLUSH AND W/G FILL OCP-GF-33056-LM-1	01-12-66
*67-14398	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, ASCENT STAGE-OXYGEN PRESSURE SECTION PROOF PRESSURE, LEAKAGE, AND FUNCTIONAL CHECKS. OCP-GF-33020-LM-1.	16-08-66	*67-14416	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENG. REPORT VHF/UHF SECTION INSERTION AND VOLTAGE STANDING WAVE RATIO TEST OCP-GF-38025-LM-1	14-12-66
*67-14399	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, RCS COLD FLOW TEST HARNESS ELECTRICAL CHECK OCP-GF-61027 LEM-1.	25-08-66	*67-14417	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT DIGITAL COMMAND ASSEMBLY-FUNCTIONAL VERIFICATION OCP-GF-38031-LM-1	16-12-66
*67-14400	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, PROPULSION SUBSYSTEM, D/S AMBIENT HELIUM, PURGE. OCP-GF-26012A-LM-1.	11-10-66	*67-14418	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJ. ENG. REPORT FUNCTIONAL VERIF. OF DEVELOPMENTAL FLIGHT INSTRUMENTATION C-BAND TRANSDONDERS OCP-GF-38030-LM-1	03-01-67
*67-14401	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, DESCENT STAGE DRY LEAK TEST. OCP-GF-26021-LM-1.	12-10-66	*67-14419	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJ. ENG. REPORT D/S PROPULSION SUBSYSTEM, PRESSURIZATION AND PROPELLANT FEED SECTION PROOF PRESSURE TEST OCP-GF-26005-LM-1	04-01-67
*67-14402	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, D/S FLUID SYSTEM TEST HARNESS ELEC. CHECK AND PROPUL., DRY PROOF PRESSURE TEST. OCP-GF-61012-LM-1.	17-10-66	*67-14420	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT DEI POWER VERIFICATION OCP-GF-36018-LM-1	05-01-67
*67-14403	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, D/S-INTERNAL COMPONENT LEAK CHECKS. OCP-GF-26022-LM-1.	27-10-66	*67-14421	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJ. ENG. REPORT CONTROL ELECTRONICS SECTION FUNCTIONAL TEST OCP-GF-30022-LM-1	23-02-67

GAEC - LUNAR MODULES- Continued		GAEC - LUNAR MODULES- Continued		
LM-1 - Continued		LM-1 - Continued		
*67-14422	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT ENVIRONMENTAL CONTROL SUBSYSTEMS FUNCTIONAL TEST OCP-GF-33007-LM-1	06-02-67	*67-15366 TRW SYSTEMS PRELIMINARY INDEPENDENT FLIGHT SOFTWARE VALIDATION TEST RESULTS FOR LM-1 MISSION, TASK A-97 30-06-67	
*67-14423	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENG. A/S LIQUID LOW LEVEL INDICATOR AND D/S PROPELLANT QUANTITY GAGING SYSTEM VERIFICATION OCP-GF-61023-LM-1	06-02-67	*67-15491 GRUMMAN AIRCRAFT ENGINEERING CORP. LM MONTHLY MASS PROPERTY STATUS REPORT 01-07-67	
*67-14424	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT DESCENT STAGE EPS FUNCTIONAL TEST OCP-GF-39004-LM-1	06-02-67	*67-15493 TRW SYSTEMS/HOUSTON OPERATIONS PRELIMINARY RESULTS OF SELECTED INDEPENDENT FLIGHT SOFTWARE VALIDATION TESTS OF THE LM-1 MISSION, TASK A-97 30-06-67	
*67-14425	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT ASCENT STAGE EPS POWER DISTRIBUTION VERIFICATION OCP-GF-39013-LM-1	05-04-67	*67-15583 BELL AEROSYSTEMS CO. LUNAR MODULE ASCENT ENGINE LM 1 QUALIFICATION TEST REPORT OUTLINE 20-06-67	
*67-14426	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT EXPLOSIVE DEVICES SUBSYSTEM TEST OCP-GF-32008-LM-1	06-04-67	*67-15751 GRUMMAN AIRCRAFT ENGINEERING CORP. LM MEASUREMENT CHANNEL IDENTIFICATION MATRIX, VEHICLE LM 1 13-07-67	
*67-14478	TRW SYSTEMS/HOUSTON OPERATIONS INDEPENDENT FLIGHT SOFTWARE TEST PLAN FOR LGC DIGITAL AUTOPILOT TESTS TASK A-97.	09-05-67	*67-15752 GRUMMAN AIRCRAFT ENGINEERING CORP. KENNEDY SPACE CENTER, LAUNCH COMPLEX 39 LM USE SITE GROUND SYSTEM SPECIFICATION FOR 28-19-66	
*67-14503	TRW SYSTEMS/HOUSTON OPERATIONS LAUNCH MISSION RULES INPUTS FOR APOLLO SATURN DEVELOPMENT MISSION AS- 204/LM-1, REVISION C. (TASK ASPD-51)	10-05-67	*67-15753 GRUMMAN AIRCRAFT ENGINEERING CORP. KENNEDY SPACE CENTER, LAUNCH COMPLEX 37 LM USE SITE GROUND SYSTEM, SPECIFICATION FOR 28-09-66	
*67-14515	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT ASCENT STAGE ECS HTS W/G DRAIN-OCP-GF -33009-A LM-1	01-05-67	*67-15754 GRUMMAN AIRCRAFT ENGINEERING CORP. KENNEDY SPACE CENTER, INDUSTRIAL AREA LM USE SITE GROUND SYSTEM, SPECIFICATION FOR 28-09-66	
*67-14555	GRUMMAN AIRCRAFT ENGINEERING CORP. RESULTS OF LM-1 VIBRATION TESTS	11-04-67	*67-15861 GRUMMAN AIRCRAFT ENGINEERING CORP. PLAN FOR STRUCTURAL TEST OF LM A/S ENGINE SUPPORT STRUCTURE LCQ-560-3 ~9, LCQ 560-313 06-29-67	
*67-14595	GRUMMAN AIRCRAFT ENGINEERING CORP. GAEC-KSC OPERATIONS TEST PLAN FOR LM-1	15-12-66	*67-16343 TRW SYSTEMS/HOUSTON OPERATIONS MONTHLY STATUS REPORT FOR STUDY DEV. FLIGHT INSTRUMENTATION GSE AND GROUND TEST VEHICLES, TASK ASPD-10 15-11-65	
*67-14619	GRUMMAN AIRCRAFT ENGINEERING CORP. LEM-1 PRELIMINARY OPERATIONAL TIMELINE, MISSION AS-206A (U)	15-12-65	*67-16044 TRW SYSTEMS/HOUSTON OPERATIONS MONTHLY STATUS REPORT FOR THE STUDY OF DF1 GSE AND GROUND TEST VEHICLES, TASK ASPD-10 15-12-65	
*67-14623	GRUMMAN AIRCRAFT ENGINEERING CORP. LEM-1 FLIGHT MODULE DETAILED TEST PLAN MISSION SA-206A (U)	01-09-65	*67-16345 TRW SYSTEMS/HOUSTON OPERATIONS MONTHLY STATUS REPORT FOR DF1 GSE AND GROUND TEST VEHICLES STUDY, ASPD TASK 10 15-12-65	
*67-14688	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, ASCENT STAGE PRESSURIZATION AND PFS PROOF PRESSURE AND LEAK CHECK OCP-GF-27003-LEM-1	08-08-66	*67-16148 GRUMMAN AIRCRAFT ENGINEERING CORP. RESULTS OF PHASE 3 TESTING OF LM 29A WATER BOILER, DISCHARGE DUCT, AND THRUST DEFLECTOR, CERTIFICATION TEST REQUIREMENT (LCQ 330-017) 13-10-67	
*67-14689	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, ASCENT STAGE INTERNAL COMPONENT LEAK TEST OCP-GF-27015-LEM-1	08-08-66	*67-16149 GRUMMAN AIRCRAFT ENGINEERING CORP. LM-1 ACTUAL WEIGHT REPORT 20-07-67	
*67-14722	GRUMMAN AIRCRAFT ENGINEERING CORP. LEM-1 CONTRACT END ITEM DETAIL SPECIFICATION, PERFORMANCE AND DESIGN REQUIREMENTS. PART 1	10-02-66	*67-16202 GRUMMAN AIRCRAFT ENGINEERING CORP. LM MONTHLY MASS PROPERTY STATUS REPORT 01-08-67	
*67-14937	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, RCS LIQUID FLUSH, OCP-GF-31003-LEM-1	06-07-66	*67-16519 PHILCO CORP. / WDL DIV. APOLLO PROCESS CONTROL UNIT PROGRESS REPORT FOR 1 THRU 30 JUNE 1967 15-07-67	
*67-14965	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT, S-BAND SECTION FUNCTIONAL VERIFICATION OCP-GF-38023-LM-1	19-12-66	LM-2	
*67-14974	GRUMMAN AIRCRAFT ENGINEERING CORP. LM-1 VIBRATION/ELECTROMAGNETIC COMPATIBILITY TEST SUMMARY	04-10-65	*66-11784 TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS-207A PRELIMINARY MISSION PROFILE (U) VOL I PROFILE DESCRIPTION TASK A-45 16-09-65	
*67-14977	GRUMMAN AIRCRAFT ENGINEERING CORP. STRESS ANALYSIS OF LM 1,2 ASCENT STAGE THERMAL SHIELD (LCQ 280-C18 REV. A)	02-10-67	*66-11785 TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS-207A PRELIMINARY SPACECRAFT REFERENCE TRAJECTORY (U) VOL I TRAJECTORY DESCRIPTION TASK A-45 24-01-66	
*67-15237	GRUMMAN AIRCRAFT ENGINEERING CORP. MODIFIED UNMANNED LM-1 CONTRACT END ITEM DETAIL SPEC. PERFORMANCE AND DESIGN REQUIREMENTS.	17-02-67	*66-11786 TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS-207A PRELIMINARY SPACECRAFT REFERENCE TRAJECTORY (U) VOL II BOOK I TRAJECTORY LISTING AND PRINTOUT KEY TASK A-45 28-01-66	
*67-15238	GRUMMAN AIRCRAFT ENGINEERING CORP. MODIFIED UNMANNED LM-1 CONTRACT END ITEM DETAIL SPEC. PRODUCT CONFIG. AND ACPT. TEST REQ.	17-02-67	*66-11789 TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS-207A PRELIMINARY SPACECRAFT REFERENCE TRAJECTORY (U) VOL II BOOK IV TRAJECTORY LISTING AND PRINTOUT KEY TASK A-45 28-1-66	

CONFIGURATIONS INDEX



*66-11059 NORTH AMERICAN AVIATION, INC./SID
BOILERPLATE NUMBER 5, COMMAND MODULE EARTH RECOVERY SYSTEM SPECIFICATION
PROJECT APOLLO SPACECRAFT (U)

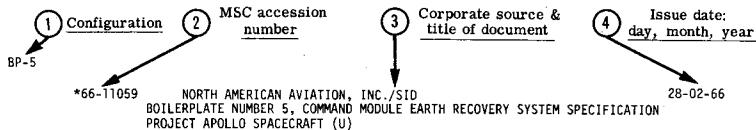
28-02-66

GAEC - LUNAR MODULES- Continued		GAEC - LUNAR MODULES- Continued	
LM-2 - Continued		LM-2 - Continued	
*66-11790	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS-207/208A PRELIMINARY SPACECRAFT REFERENCE TRAJECTORY TASK A-45	30-04-66	*67-14427 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT ENVIRONMENTAL CONTROL SUBSYSTEM,A/S PROOF PRESSURE AND LEAKAGE OCP-GF-33001-LM-2 11-10-66
*66-12100	TRW SYSTEMS/HOUSTON OPERATIONS PRELIMINARY SPACECRAFT REFERENCE TRAJECTORY APOLLO MISSION AS-207A (U VOL II BOOK II (TASK A-45)	28-01-66	*67-14428 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT RCS MODULE PROOF LEAKAGE AND FUNCTIONAL TESTS OCP-GF-31008-LM-2 12-11-66
*66-12101	TRW SYSTEMS/HOUSTON OPERATIONS PRELIMINARY SPACECRAFT REFERENCE TRAJECTORY APOLLO MISSION AS-207A (U VOL II BOOK III TASK A-45	28-01-66	*67-14429 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT RCS LIQUID FLUSH OCP-GF-31003A-LM-2 18-11-66
*66-12136	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION DATA SPECIFICATION APOLLO-SATURN 206B/207A/207B (PACKAGE B) (U)	16-11-65	*67-14430 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT A/S PROPULSION SUBSYSTEM DRY LEAK CHECK OCP-GF-27014-LM-2 01-12-66
*66-12209	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS-207/208B OR AS-206/207, PRELIMINARY MISSION PROFILE TASK (A-75)	15-06-66	*67-14431 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT D/S-INSERTION LOSS FOR S-BAND OPER. VHF/UHF DFI OCP-GF-38024-LM-2 16-12-66
*66-12277	GRUMMAN AIRCRAFT ENGINEERING CORP. LEM 1,2,3 MEASUREMENTS LIST (REVISION H)	17-04-67	*67-14432 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT D/S FLUID SYSTEM TEST HARNESS ELEC. CHECK AND PROPULSION DRY STRUCTURAL INTEGRITY OCP-GF-61012-LM-2 22-12-66
*66-12481	TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO SPACECRAFT DEVELOPMENT MISSION AS-207A TASK 13	22-10-65	*67-14433 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT S-BAND SECTION INSERTION LOSS AND VOLTAGE STANDING WAVE RATIO TEST OCP-GF-38027-LM-2 29-12-66
*66-12514	GRUMMAN AIRCRAFT ENGINEERING CORP. SUMMARY REPORT FOR LEM-2 SAFETY PRESSURE AND LEAK-RATE TESTS	25-04-66	*67-14434 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT ASCENT STAGE INTERNAL COMPONENT LEAK OCP-GF-27015-LM-2 29-12-66
*66-12833	TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO S/C DEVELOPMENT MISSION AS-207/208A (U) (TASK ASPO-13) REVISION 1	04-08-66	*67-14435 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT D/S PROPULSION SYSTEM AMBIENT HELIUM PURGE OCP-GF-26012-LM-2 05-01-67
*66-13312	GRUMMAN AIRCRAFT ENGINEERING CORP. REPORT FOR PRELIMINARY SAFE PRESSURE AND LEAK RATE TESTS OF LEM-2 ASCENT STAGE	30-06-66	*67-14436 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT VHF/UHF SECTION INSERTION LOSS AND VOLTAGE STANDING WAVE RATIO TEST OCP-GF-38025-LM-2 12-01-67
*66-13492	GRUMMAN AIRCRAFT ENGINEERING CORP. LEM-2 FACTORY OPERATIONS TEST PLAN	22-09-66	*67-14437 GRUMMAN AIRCRAFT ENGINEERING CORP. OPERATIONAL VHF SECTION INSERTION LOSS AND VOLTAGE STANDING WAVE RATIO TESTS OCP-GF-38026-LM-2 13-01-67
*67-13745	GRUMMAN AIRCRAFT ENGINEERING CORP. MASTER END ITEM DETAIL SPECIFICATION, PART II, (FOR LTA-1,LTA-8,LM-1,LM-2, AND LM-3) PRODUCT CONFIGURATION AND ACCEPTANCE TEST REQUIREMENTS	20-11-66	*67-14438 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT A/S FLUID SYSTEM TEST HARNESS ELEC. CHECK OCP-GF-61028 LM-2 06-02-67
*67-13936	GRUMMAN AIRCRAFT ENGINEERING CORP. LM MONTHLY MASS PROPERTY STATUS REPORT	01-02-67	*67-14439 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT DIGITAL COMMAND ASSEMBLY-FUNCTIONAL VERIFICATION OCP-GF-38031-LM-2 04-04-67
*67-14032	GRUMMAN AIRCRAFT ENGINEERING CORP. LM MONTHLY MASS PROPERTY STATUS REPORT WEIGHT COMPARISON AT SEPARATION BY STAGES.	01-03-67 7 S19-01	*67-14485 GRUMMAN AIRCRAFT ENGINEERING CORP. VEHICLE ELECTRONIC AND FLUID SYSTEMS CHECKOUT TEST PLAN FOR LM-2 VIBRATION TEST, 05-05-67
*67-14148	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST RESULTS OF THE QUALIFICATION TESTS OF RESTRAINT SYSTEM PULLEY AND ROPE ASSEMBLIES (LM-2)	27-02-67	*67-14486 GRUMMAN AIRCRAFT ENGINEERING CORP. RESULTS OF QUALIFICATION TESTS OF RESTRAINT SYSTEM ARMREST ASSEMBLY (CERTIFICATION TEST REQUIREMENT LCO 340-171) 28-04-67
*67-14294	GRUMMAN AIRCRAFT ENGINEERING CORP. LUNAR MODULE,ELECTROEXPLOSIVE DEVICES (ECD) (LM-2) LESSON PLAN	15-12-66	*67-14558 GRUMMAN AIRCRAFT ENGINEERING CORP. END-ITEM GROUND OPERATION REQUIREMENTS PLAN, LM-2, (ADDENDUM TO LPL 61C-4A VOL. 2) 01-11-66
*67-14311	TRW SYSTEMS/HOUSTON OPERATIONS POTENTIAL CHANGES TO THE TELEMETRY MEASUREMENT LISTS FOR CSM 101,CSM 102,CSM 103,LM 2 AND LM 3	15-02-67	*67-14579 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT,DFT POWER VERIFICATION OCP-GF-36018-LM-2 13-02-67
			*67-14580 GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT,D/S SUBSTITUTE PROPELLANT COLD FLOW TEST,OCP-GF-26007-LM-2 27-01-67

GAEC - LUNAR MODULES- Continued		GAEC - LUNAR MODULES- Continued			
LM-2 - Continued		LM-2 - Continued			
*67-14581	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT,D/S PROPELLANT FEED SECTION, DRY AND SAMPLE OCP-GF-26008-LM-2	12-01-67	*67-16044	TRW SYSTEMS/HOUSTON OPERATIONS MONTHLY STATUS REPORT FOR THE STUDY OF DF1 GSF AND GROUND TEST VEHICLES, TASK ASPO-10	15-12-65
*67-14582	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT,A/S PROPELLANT FEED SECTION DRY AND SAMPLE OCP-GF-27006-LM-2	04-01-67	*67-16202	GRUMMAN AIRCRAFT ENGINEERING CORP. LM MONTHLY MASS PROPERTY STATUS REPORT	01-08-67
*67-14676	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT ASCENT STAGE ELECTRICAL POWER FUNCTIONAL TEST OCP-GF-39005-LM-2	08-03-67	*67-16504	GRUMMAN AIRCRAFT ENGINEERING CORP. APOLLO OPERATIONS HANDBOOK, LM 2, VOLUME 2	01-01-67
*67-14677	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT,WASTE MANAGEMENT SECTION EXTERNAL LEAKAGE TEST OCP-GF-34000-LM-2	06-03-67	LM-3		
*67-14678	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT,D/S EPS POWER DISTRIBUTION VERIF. OCP-GF-39014-LM-2	23-02-67	*66-11800	TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO S/C DEVELOPMENT, MISSION AS 503A, (REVI SION 2) TASK-13 (U)	15-08-66
*67-14679	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT,ASCENT STAGE SUBSTITUTE PROPELLANT, COLD FLOW TEST OCP-GF-27005-LM-2	14-02-67	*66-12134	MISSION SYSTEMS/HOUSTON OPERATIONS MISSION DATA SPECIFICATION AS-503, (PACKAGE A,) (U) (TASK ASPO-11)	00-00-00
*67-14681	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST ASCENT STAGE ECS WATER/GLYCOL FLUSH AND WATER/GLYCOL FILL OCP-GF -33056-LM-2	06-02-67	*66-12164	TRW SYSTEMS/HOUSTON OPERATIONS MISSION DATA SPECIFICATION AS-503 (PACKAGE B)(U)	00-00-65
*67-14682	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT,FUNCTIONAL VERIF. OF DEVELOPMENTAL FLIGHT INSTRUMENTATION C-BAND TRANSPONDERS CCP-GF-38030-LM-2	06-02-67	*66-12277	GRUMMAN AIRCRAFT ENGINEERING CORP. LEM 1,2,3 MEASUREMENTS LIST (REVISION H)	17-04-67
*67-14684	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT,D/S PROPULSION SUBSYSTEM SHE PRESSURIZATION SECTION HEAT LEAK CHECK-CCP-GF-26013-LM-2	19-01-67	*66-12497	GRUMMAN AIRCRAFT ENGINEERING CORP. PROCEDURE FOR SAFE PRESSURE AND INITIAL LEAK RATE TEST OF LEM-3 CABIN STRUCTURES	27-05-66
*67-14685	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT,D/S DRY LEAK CHECK OCP-GF-26021-LM-2	05-01-67	*66-12843	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION DATA SPECIFICATION C AS 503A (U)	00-00-66
*67-14686	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT,A/S PRESSURIZATION AND PROPELLANT	21-12-66	*66-13414	GRUMMAN AIRCRAFT ENGINEERING CORP. REPORT FOR SAFE PRESSURE AND INITIAL LEAK RATE TESTS OF LEM-3 CABIN STRUCTURE	05-09-66
*67-14721	GRUMMAN AIRCRAFT ENGINEERING CORP. LEM-2 CONTRACT END-ITEM DETAIL SPECIFICATION PERFORMANCE AND DESIGN REQUIREMENTS. PART 1	10-02-66	*67-13745	GRUMMAN AIRCRAFT ENGINEERING CORP. MASTER END ITEM DETAIL SPECIFICATION, PART II, (FOR LTA-1), LTA-2, LM-1, LM -2, AND LM-3) PRODUCT CONFIGURATION AND ACCEPTANCE TEST REQUIREMENTS	20-11-66
*67-14938	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT RCS LIQUID FLUSH OCP-GF-31003-LEM-2	08-07-66	*67-13886	GRUMMAN AIRCRAFT ENGINEERING CORP. PLAN FOR QUALIFICATION TEST OF EXPLOSIVE DEVICES, RELAY BOX (CERTIFICATION TEST REQUIREMENT LCQ 320-006)	15-01-67
*67-14966	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT,C-BAND SECTION INSERTION LOSS AND VOLTAGE STANDING WAVE RATIO TEST OCP-GG-38028-LM-2	31-01-67	*67-13936	GRUMMAN AIRCRAFT ENGINEERING CORP. LM MONTHLY MASS PROPERTY STATUS REPORT	01-02-67
*67-14967	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT,A/S EPS POWER DISTRIBUTION VERIFICATION OCP-GF-39013-LM-2	02-02-67	*67-13976	GRUMMAN AIRCRAFT ENGINEERING CORP. PLAN FOR ADDITIONAL TESTS OF EXPLOSIVE DEVICES RELAY BOX, (CERT. TEST REQUIREMENT) LCQ 320-006	15-01-67
*67-14968	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT,PULSE CODE MODULATION AND TIMING ELECTRONICS ASSEMBLY TURN-ON AND VERIFICATION OCP-GF-36015-LM-2	06-02-67	*67-14032	GRUMMAN AIRCRAFT ENGINEERING CORP. LM MONTHLY MASS PROPERTY STATUS REPORT WEIGHT COMPARISON AT SEPARATION BY STAGES.	01-03-67
*67-14977	GRUMMAN AIRCRAFT ENGINEERING CORP. STRESS ANALYSIS OF LM 1/2 ASCENT STAGE THERMAL SHIELD (LCQ 280-018 REV. A)	02-10-67	*67-14138	GRUMMAN AIRCRAFT ENGINEERING CORP. LM-3 FACTORY OPERATIONS TEST PLAN.	15-12-66
*67-15234	GRUMMAN AIRCRAFT ENGINEERING CORP. LM-2 CONTRACT END ITEM DETAIL SPECIFICATION, PRODUCT CONFIGURATION AND ACCEPTANCE TEST REQUIREMENTS	17-02-67	*67-14440	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT A/S PROPELLANT FEED SECTION DAY AND SAMPLE OCP-GF-27006-LM-3	10-04-67
*67-15491	GRUMMAN AIRCRAFT ENGINEERING CORP. LM MONTHLY MASS PROPERTY STATUS REPORT	01-07-67	*67-14441	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT ASCENT STAGE PROPULSION SYSTEM DRY LEAK CHECK OCP-GF-27014-LM-3	17-03-67
*67-15500	TRW SYSTEMS/HOUSTON OPERATIONS LM DESCENT ENGINE PROGRESS AND STATUS REPORTS MONTHLY PROGRESS REPORT	10-05-67	*67-14442	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT A/S-INTERNAL COMPONENT LEAK TEST OCP- GF-27015-LM-3	04-04-67
*67-15861	GRUMMAN AIRCRAFT ENGINEERING CORP. PLAN FOR STRUCTURAL TEST OF LM A/S ENGINE SUPPORT STRUCTURE LCQ-560-3 09,LCQ 560-313	06-09-67	*67-14443	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT DESCENT STAGE DRY LEAK TEST OCP-GF- 26021-LM-3	06-04-67

CONFIGURATIONS INDEX

TYPICAL CITATION



GAEC - LUNAR MODULES- Continued		GAEC - LUNAR MODULES- Continued	
LM-3 - Continued		LM-4 - Continued	
*67-14444	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT DESCENT STAGE PROPELLANT FEED SECTION DRY AND SAMPLE OCP-GF-26008-LM-3	07-04-67	*67-13936 GRUMMAN AIRCRAFT ENGINEERING CORP. LM MONTHLY MASS PROPERTY STATUS REPORT
*67-14445	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENGINEERING REPORT A/S SUBSTITUTE PROPELLANT COLD FLOW TEST OCP-GF-27005-LM-3	10-04-67	*67-14032 GRUMMAN AIRCRAFT ENGINEERING CORP. LM MONTHLY MASS PROPERTY STATUS REPORT WEIGHT COMPARISON AT SEPARATION BY STAGES.
*67-14576	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENG. REPORT, D/S FLUID SYSTEM TEST HARNESS ELEC. CHECK AND PROPULSION DRY STRUCTURAL INTEGRITY TEST, OCP-GF-61012-LM-3	17-02-67	*67-14038 TRW SYSTEMS/HOUSTON OPERATIONS MONTHLY APOLLO GFE STATUS REPRT TASK NO.ASPD-15A (U)
*67-14577	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROJECT ENG. REPORT, ECS PROOF PRESS. CK. CRYOGENIC AND PRESS. SYSTEM OCP-GF-33030-LM-3	26-01-67	*67-14139 GRUMMAN AIRCRAFT ENGINEERING CORP. LM-4 FACTORY OPERATIONS TEST PLAN.
*67-14720	GRUMMAN AIRCRAFT ENGINEERING CORP. LEM-3 CONTRACT END-ITEM DETAIL SPECIFICATION, PERFORMANCE AND DESIGN REQUIREMENTS. PART 1	10-02-66	*67-14719 GRUMMAN AIRCRAFT ENGINEERING CORP. LEM-4 CONTRACT END-ITEM DETAIL SPECIFICATION, PERFORMANCE AND DESIGN REQUIREMENTS. PART 1
*67-15235	GRUMMAN AIRCRAFT ENGINEERING CORP. LEM-3 CONTRACT END ITEM DETAIL SPECIFICATION, PRODUCT CONFIGURATION AND ACCEPTANCE TEST REQUIREMENTS-PART 11	17-02-67	*67-15491 GRUMMAN AIRCRAFT ENGINEERING CORP. LM MONTHLY MASS PROPERTY STATUS REPORT
*67-15491	GRUMMAN AIRCRAFT ENGINEERING CORP. LM MONTHLY MASS PROPERTY STATUS REPORT	01-07-67	LM-5
*67-15500	TRW SYSTEMS/HOUSTON OPERATIONS LM DESCENT ENGINE PROGRESS AND STATUS REPORTS MONTHLY PROGRESS REPORT	10-05-67	*66-12859 TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR AS 505 (A) (U) TASK ASPD-13
*67-15859	GRUMMAN AIRCRAFT ENGINEERING CORP. TEST PROCEDURE FOR PROOF LEADING OF THE LM ASCENT STAGE ENGINE COVER LM3 AND SUBSEQUENT	08-06-67	*67-14718 GRUMMAN AIRCRAFT ENGINEERING CORP. LEM-5 CONTRACT END-ITEM DETAIL SPECIFICATION, PERFORMANCE AND DESIGN REQUIREMENTS. PART 1
*67-15861	GRUMMAN AIRCRAFT ENGINEERING CORP. PLAN FOR STRUCTURAL TEST OF LM A/S ENGINE SUPPORT STRUCTURE LCQ-560-3 09,LCQ 560-313	06-09-67	LM-6
*67-16044	TRW SYSTEMS/HOUSTON OPERATIONS MONTHLY STATUS REPORT FOR THE STUDY OF DFI GSE AND GROUND TEST VEHICLES,TASK ASPD-10	15-12-65	*67-14717 GRUMMAN AIRCRAFT ENGINEERING CORP. LEM-6 CONTRACT END-ITEM DETAIL SPECIFICATION, PERFORMANCE AND DESIGN REQUIREMENTS. PART 1
*67-16045	TRW SYSTEMS/HOUSTON OPERATIONS MONTHLY STATUS REPORT FOR DFI GSE AND GROUND TEST VEHICLES STUDY, ASPD TASK 10	15-12-65	LM-7
*67-16202	GRUMMAN AIRCRAFT ENGINEERING CORP. LM MONTHLY MASS PROPERTY STATUS REPORT	01-08-67	*67-14716 GRUMMAN AIRCRAFT ENGINEERING CORP. LEM-7 CONTRACT END-ITEM DETAIL SPECIFICATION, PERFORMANCE AND DESIGN REQUIREMENTS. PART 1
LM-4		LM-8	
*66-12104	TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO S/C DEVELOPMENT,MISSION AS 504-A (U) REVISION 2 (TASK, ASPD-13)	22-08-66	*67-14715 GRUMMAN AIRCRAFT ENGINEERING CORP. LEM-8 CONTRACT END-ITEM DETAIL SPECIFICATION, PERFORMANCE AND DESIGN REQUIREMENTS. PART 1
*66-12293	GRUMMAN AIRCRAFT ENGINEERING CORP. LEM-4 TEST REQUIREMENTS DOCUMENT	01-09-65	LM-9
*66-12858	TRW SYSTEMS/HOUSTON OPERATIONS MISSION DATA SPECIFICATION B-(AMDS B), (PRELIMINARY REFERENCE TRAJECTO RY) AS 504 AND SUBSEQUENT MISSIONS (U)	01-03-66	*67-14714 GRUMMAN AIRCRAFT ENGINEERING CORP. LEM-9 CONTRACT END-ITEM DETAIL SPECIFICATION PERFORMANCE AND DESIGN REQUIREMENTS. PART 1
*67-12104	TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR FIRST APOLLO LUNAR LANDING MISSION. REVISION 3 (TASK ASPD-13)	11-04-67	LM-10
			*65-10119 GRUMMAN AIRCRAFT ENGINEERING CORP. LEM MASS PROPERTY REPORT (U)

GAEC - LUNAR MODULES- Continued		MISSIONS
LM-10 - Continued		AS-201 APOLLO 1
*65-10120 GRUMMAN AIRCRAFT ENGINEERING CORP. LEM MASS PROPERTY REPORT (U)	01-08-64	*66-12124 TRW SYSTEMS/HOUSTON OPERATIONS AS-201 STABILIZATION AND CONTROL SYSTEM PREFLIGHT TEST PROGRAM EVALUATION AND FLIGHT TEST ANALYSIS PLAN (TASK ASPC 26) 09-02-66
*66-13485 GRUMMAN AIRCRAFT ENGINEERING CORP. LEM ELECTRICAL LOAD ANALYSIS,LEM 10 (U)	30-06-65	*66-12127 TRW SYSTEMS/HOUSTON OPERATIONS AS-201 STABILIZATION AND CONTROL SYSTEM PREFLIGHT TEST PROGRAM EVALUATION FLIGHT TEST ANALYSIS PLAN TASK (26) 09-02-66
*67-14713 GRUMMAN AIRCRAFT ENGINEERING CORP. LEM-10 CONTRACT END-ITEM DETAIL SPECIFICATION, PERFORMANCE AND DESIGN REQUIREMENTS.PART 1	10-02-66	*66-12166 TRW SYSTEMS/HOUSTON OPERATIONS SA201,FLIGHT DATA-THERMAL RESPONSE INSTRUMENTATION,AFT HEAT SHIELD OF APOLLO CM TASK ASPO-17(5) 15-05-66
LM-11		*66-12171 TRW SYSTEMS/HOUSTON OPERATIONS AS-201 SVC 009 PROPULSION PERFORMANCE EVALUATION (U) (TASK 19) 22-04-66
*67-14712 GRUMMAN AIRCRAFT ENGINEERING CORP. LEM-11 CONTRACT END-ITEM DETAIL SPECIFICATION PERFORMANCE AND DESIGN REQUIREMENTS-PART 1	10-02-66	*66-12190 TRW SYSTEMS/HOUSTON OPERATIONS AS-201 TRAJECTORY RECONSTRUCTION (TASK A-50) 28-03-66
*67-15544 MARQUARDT CORP. END ITEM NARRATIVE REPORT,LM-11,GAEC P.O. 2-1R831-C/AMENDMENT NO. 27,29,30,33,AND 34	16-02-67	*66-12222 TRW SYSTEMS/HOUSTON OPERATIONS SA 201, FLIGHT DATA, THERMAL RESPONSE INSTRUMENTATION AFT HEAT SHIELD OF APOLLO CM (TASK -17-(5)) 21-04-66
*67-16043 TRW SYSTEMS/HOUSTON OPERATIONS MONTHLY STATUS REPORT FOR STUDY DEV. FLIGHT INSTRUMENTATION GSE AND GROUND TEST VEHICLES,TASK ASPC 10	15-11-65	*66-12223 TRW SYSTEMS/HOUSTON OPERATIONS SA201,FLIGHT TEST DATA/POST FLIGHT THERMAL RESPONSE PREDICTIONS,AFT HEAT SHIELD OF APOLLO CM, TASK ASPO-17-(5) 26-04-66
LM-12		*66-12224 TRW SYSTEMS/HOUSTON OPERATIONS SA2:1, POST FLIGHT THERMAL RESPONSE PREDICTIONS FOR FIVE SELECTED BODY POINTS ON AFT HEAT SHIELD OF APOLLO CM,TASK ASPO-17-(5) 15-04-66
*67-14706 GRUMMAN AIRCRAFT ENGINEERING CORP. LEM-12 CONTRACT END-ITEM DETAIL SPECIFICATION,PERFORMANCE AND DESIGN REQUIREMENTS. PART 1	10-02-66	*66-12429 NASA/MSC-HOUSTON, TEXAS POSTFLIGHT REPORT FOR MISSION AS-201 (APOLLO SPACECRAFT 009) 06-05-66
*67-15545 MARQUARDT CORP. END-ITEM NARRATIVE REPORT LM-12	00-03-67	*66-12444 TRW SYSTEMS/HOUSTON OPERATIONS MISSION SA201-COMPARISON FLIGHT TEST DATA-REVISED POSTFLIGHT THERMAL RESPONSE PREDICTIONS-FIVE SENSOR POINTS-AFT HEAT SHIELD 02-06-66
LM-13		*66-12720 NORTH AMERICAN AVIATION, INC./SID DETAILED TEST PLAN SPACECRAFT 009 (U) 15-10-64
*67-14705 GRUMMAN AIRCRAFT ENGINEERING CORP. LEM-13 CONTRACT END-ITEM DETAIL SPECIFICATION,PERFORMANCE AND DESIGN REQUIREMENTS.PART 1	10-02-66	*67-14864 PHILCO CORP. / WDL DIV. AS-201 TONE MULTIPLEX APCLLC COMMAND (TMAC) OPERATIONAL READINESS REPORT 06-01-66
LM-14		*67-14865 PHILCO CORP. / WDL DIV. MISSION CONTROL CENTER-HOLSTEN MONTHLY PROGRESS REPORT FOR 1 THRU 31 JANUARY 1966 10-02-66
*67-14704 GRUMMAN AIRCRAFT ENGINEERING CORP. LEM-14 CONTRACT END-ITEM DETAIL SPECIFICATION,PERFORMANCE AND DESIGN REQUIREMENTS. PART 1	10-02-66	*67-14875 PHILCO CORP. / WDL DIV. MCC-H PERFORMANCE EVALUATION REPORT FOR THE AS-201 MISSION 03-05-66
LM-15		*67-15956 TRW SYSTEMS DATA REQUIREMENTS FOR POST-FLIGHT ANALYSIS TASK FOR MISSION 201 AND 202, TASK MSC/STL A-50 04-08-65
*67-14703 GRUMMAN AIRCRAFT ENGINEERING CORP. LEM-15 CONTRACT END-ITEM DETAIL SPECIFICATION PERFORMANCE AND DESIGN REQUIREMENTS.PART 1	10-02-66	*67-16057 TRW SYSTEMS/HOUSTON OPERATIONS THERMAL RESPONSE PREDICTIONS FOR APOLLO COMMAND MODULE THERMAL PROTECTION SYSTEM 16-11-65
*67-15752 GRUMMAN AIRCRAFT ENGINEERING CORP. KENNEDY SPACE CENTER,LAUNCH COMPLEX 39 LM USE SITE GROUND SYSTEM SPECIFICATION FOR	28-09-66	*67-16058 TRW SYSTEMS/HOUSTON OPERATIONS THERMAL RESPONSE PREDICTIONS FOR APOLLO CM THERMAL PROTECTION SYS. PART 2-LAMINAR AND TURBULENT CONVECTIVE HEATING OF BODY PTS. IN PITCH 01-12-65
*67-15753 GRUMMAN AIRCRAFT ENGINEERING CORP. KENNEDY SPACE CENTER,LAUNCH COMPLEX 37 LM USE SITE GROUND SYSTEM, SPECIFICATION FOR	28-09-66	*67-16059 TRW SYSTEMS/HOUSTON OPERATIONS AS-201 PROPULSION PERFORMANCE QUICK LOOK REPORT 15-03-66
*67-15754 GRUMMAN AIRCRAFT ENGINEERING CORP. KENNEDY SPACE CENTER,INDUSTRIAL AREA LM USE SITE GROUND SYSTEM, SPECIFICATION FOR	28-09-66	*67-16062 TRW SYSTEMS/HOUSTON OPERATIONS THERMAL RESPONSE PRED. FOR APOLLO CM THERMAL PROTECTION SYS. PART 3-LAMINAR AND TURBULENT CONVECTIVE HEATING OF BODY PTS. NOT IN PITCH 15-12-65
AS-202 APOLLO 2		*66-10946 MIT INSTRUMENTATION LAB G AND N SYSTEM DATA FOR MISSION AS-202 DEVELOPMENT ENGINEERING INSPECTION (U) 07-08-65

CONFIGURATIONS INDEX

TYPICAL CITATION

① Configuration ② MSC accession number ③ Corporate source & title of document ④ Issue date:
 BP-5 *66-11059 NORTH AMERICAN AVIATION, INC./SID
 BOILERPLATE NUMBER 5, COMMAND MODULE EARTH RECOVERY SYSTEM SPECIFICATION
 PROJECT APOLLO SPACECRAFT (U) 28-02-66

MISSIONS- Continued		MISSIONS- Continued	
AS-202 APOLLO 2 - Continued		AS-202 APOLLO 2 - Continued	
*66-10957	MIT INSTRUMENTATION LAB GUIDANCE AND NAVIGATION SYSTEM OPERATIONS PLAN APOLLO MISSION 202 (U)	00-04-66	*66-13339 TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS-202 REENTRY DISPERSION ANALYSIS VOL. II (TASK A-92) 12-09-66
*66-12107	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION 202 GUIDED ENTRY FOOTPRINT AS A FUNCTION OF AERODYNAMIC LIFT-TO-DRAG RATIO (TASK ASPO 20)	25-03-66	*66-13361 TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS-202 REENTRY DISPERSION ANALYSIS (U) VOL. I TASK A-92 25-08-66
*66-12125	TRW SYSTEMS/HOUSTON OPERATIONS DEGRADATION LIMITS FOR THE APOLLO GUIDANCE SYSTEM FOR AS MISSION 202 (TASK ASPO-27) (U)	17-05-66	*66-13364 TRW SYSTEMS/HOUSTON OPERATIONS AS-202, SEC 011, PROPULSION PERFORMANCE EVALUATION APOLLO BLOCK 1 (MSC/ TRW TASK ASPO-19A) (U) 02-12-66
*66-12129	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO RANGE SAFETY SERVICE MODULE AND LEM ADAPTER BREAKUP,MISSION AS 202 (U) TASK (A-4)	01-09-65	*66-13536 NORTH AMERICAN AVIATION, INC./SID OPERATIONAL TIMELINE-MISSION AS 202 SPACECRAFT 011 PROJECT APOLLO 30-12-65
*66-12146	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO RANGE SAFETY MISSION AS-202, SERVICE MODULE REENTRY BREAKUP, TASK (A-4)	31-01-66	*66-13636 GENERAL ELECTRIC/MISSILE AND SPACE CIVILIAN SPACECRAFT 011/APOLLO MISSION A-202, MEASUREMENT REVIEW AND PRIORITY REPORT 30-08-65
*66-12154	TRW SYSTEMS/HOUSTON OPERATIONS DESCRIPTION OF PRELIMINARY RANGE SAFETY PACKAGE FOR MISSION AS-202 (U) TASK (A-4)	26-10-65	*66-13646 TRW SYSTEMS/HOUSTON OPERATIONS APOLLO AS-202 TRAJECTORY RECONSTRUCTION VOL. I, ANALYSIS (TASK A-50) 15-11-66
*66-12155	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS-202 FAILURE MODE ANALYSIS (U) TASK (A-4)	01-09-65	*66-13647 TRW SYSTEMS/HOUSTON OPERATIONS APOLLO AS-202 TRAJECTORY RECONSTRUCTION VOL. II - TRAJECTORY LISTING 15-11-66
*66-12163	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO POSTFLIGHT DATA PROCESSING REQUIREMENTS MISSION AS-202 (TASK 16 B)	02-36-66	*67-13698 TRW SYSTEMS/HOUSTON OPERATIONS POSTFLIGHT HEAT SHIELD THERMAL ANALYSIS ON APOLLO MISSION AS-202 (TASK ASPO-12) 30-11-66
*66-12165	TRW SYSTEMS/HOUSTON OPERATIONS GUIDANCE PROGRAM SYMBOLIC LISTING INFORMATION FOR AS-202 TASK (A-90)	28-03-66	*67-14160 NASA/WASHINGTON, D. C. APOLLO RELIABILITY AND QUALITY ASSURANCE PROGRAM QUARTERLY STATUS REPORT-FOURTH QUARTER 1965 (U) 07-01-66
*66-12219	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS-202 REENTRY LIMIT LINE EVALUATION (TASK A-92)	10-06-66	*67-14331 TRW SYSTEMS/HOUSTON OPERATIONS AS-202 GUIDANCE AND NAVIGATION ERROR ANALYSIS-FINAL REPORT. TASK ASPO-38 01-05-67
*66-12484	TRW SYSTEMS/HOUSTON OPERATIONS AS-202 GUIDANCE NAVIGATION AND CONTROL SYSTEM FLIGHT TEST ANALYSIS PLAN TASK 26	30-06-66	*67-14767 MIT INSTRUMENTATION LAB MISSION AS-202 AGC SOFTWARE VERIFICATION SUMMARY OF RESULTS OF DIGITAL SIMULATIONS 00-02-66
*66-12654	NORTH AMERICAN AVIATION, INC./SID PRE-SIMULATION REPORT SPACECRAFT 011 COMBINED SYSTEMS DYNAMIC VERIFICATION STUDY	01-04-66	*67-14768 MIT INSTRUMENTATION LAB APOLLO MISSION 202 DYNAMIC SIMULATION BLOCK 1 00-01-66
*66-12723	NORTH AMERICAN AVIATION, INC./SID VEHICLE PLAN FOR SPACECRAFT 011, SECTION I, VEHICLE TEST PLAN	18-03-66	*67-14770 TRW SYSTEMS/HOUSTON OPERATIONS INTERIM REPORT NO. 2, RECOMMENDED APOLLO FLIGHT 202 SOFTWARE VALIDATION PLAN, TASK 4 26-04-65
*66-12839	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS-202 RANGE SAFETY HAZARD STUDY (U) (TRW/FLORIDA GP)	29-07-66	*67-15222 NORTH AMERICAN AVIATION, INC./SID MISSION EVALUATION SIMULATION MF 011 QUICK LOOK REPORT (U) 18-03-66
*66-12856	TRW SYSTEMS/HOUSTON OPERATIONS PROPULSION PERFORMANCE EVALUATION/MALFUNCTION CRITERIA AND FLIGHT DAY A REQUIREMENTS APPENDIX B-SPACECRAFT 011 TASK 19	16-01-66	*67-15223 NORTH AMERICAN AVIATION, INC./SID MISSION EVALUATION SIMULATION MF 011, STUDY ANALYSIS REPORT (U) 23-05-66
*66-12886	TRW SYSTEMS/HOUSTON OPERATIONS DESCRIPTION OF FINAL RANGE SAFETY PACKAGE FOR MISSION AS-202(U) (TASK A-4)	01-08-66	*67-15224 NORTH AMERICAN AVIATION, INC./SID COMBINED SYSTEMS DYNAMIC VERIFICATION STUDY, CSDV 011 QUICK LOOK REPORT (SPACECRAFT 011) (U) 26-04-66
*66-13281	TRW SYSTEMS/HOUSTON OPERATIONS REAL-TIME PROGRAM SUPPORT AND AGC VERIFICATION OF THE AS-202 REENTRY GUIDANCE EQUATIONS TASK A-98	06-09-66	*67-15225 NORTH AMERICAN AVIATION, INC./SID COMBINED SYSTEMS DYNAMIC VERIFICATION STUDY, CSDV 011 STUDY ANALYSIS REPORT (SPACECRAFT 011) (U) 30-06-66
*66-13282	TRW SYSTEMS/HOUSTON OPERATIONS PROGRAMMED GUIDANCE EQUATIONS FOR AS-202	20-02-66	*67-15325 PHILCO CORP. / WDL DIV. MCC-H PERFORMANCE EVALUATION REPORT FOR THE AS-202 MISSION 28-09-66

MISSIONS- Continued		MISSIONS- Continued			
AS-202 APOLLO 2 - Continued		AS-204 - Continued			
*67-15360	NASA/GEORGE C. MARSHALL SPACE FLIGHT CENTER FLIGHT MECHANICS PANEL INTERFACE CONTROL DOCUMENT FOR THE APOLLO-SATURN 202 (U)	00-09-65	*66-13483	TRW SYSTEMS/HOUSTON OPERATIONS MISSION AS-204 CM/SM SEPARATION PRIOR TO RE-ENTRY (TASK A-3)	10-10-66
*67-15458	TRW SYSTEMS/HOUSTON OPERATIONS FIRST QUARTERLY PROGRESS REPORT-VOLUME I-TECHNICAL EVALUATION, TASK ASPD-45	23-06-67	*66-13602	PROJECT APOLLO TASK MSC/TRW A-92/APOLLO MISSION AS-204 REENTRY DISPERSION ANALYSIS.VOL.I (U) TASK MSC/TRW A-92,TRW NOTE NO.66-FMT-445	26-10-66
*67-15956	TRW SYSTEMS DATA REQUIREMENTS FOR POST-FLIGHT ANALYSIS TASK FOR MISSION 201 AND 202, TASK MSC/STL A-50	04-08-65	*66-13605	APOLLO MISSION SUPPORT POSTFLIGHT DATA PROCESSING REQUIREMENTS-MISSION AS-204	14-11-66
*67-15981	TRW SYSTEMS/HOUSTON OPERATIONS AS 202 FLIGHT SOFTWARE QUALIFICATION TEST PLAN	01-12-65	*66-13606	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS-204 REENTRY DISPERSION ANALYSIS VOL.II (GRAPHICAL DATA) (TASK A-92)	26-10-66
*67-16116	PHILCO CORP. / WDL DIV. MCC-HOUSTON REAL-TIME COMPUTER PROGRAM REQUIREMENTS FOR APOLLO C-I-B, VOL. IV COMMAND PROCESSING REQUIREMENTS	20-10-65	*66-13618	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS-204 SPACECRAFT DISPERSION ANALYSIS VOLUME 2 OF MSC INTERNAL NOTE 66-FM-139	17-11-66
*67-16121	PHILCO CORP. / WDL DIV. MCC-HOUSTON SIMULATION REAL-TIME COMPUTER PROGRAM SPECIFICATIONS FOR APOLLO CI-B, VOL. 2	18-03-66	*66-13645	TRW SYSTEMS/HOUSTON OPERATIONS REAL-TIME PROGRAM VERIFICATION OF THE AS-204 REENTRY GUIDANCE EQUATIONS	01-12-66
AS-203 APOLLO 3		AS-204			
*67-15329	PHILCO CORP. / WDL DIV. MCC-H PROGRESS REPORT FOR 1-31 JULY 1966	11-08-66	*67-13692	TRW SYSTEMS/HOUSTON OPERATIONS EFFECT OF RCS FAILURES ON CM/SM SEPARATION DYNAMICS(TASK MSC/TRW A-3)	30-11-66
*67-15330	PHILCO CORP. / WDL DIV. MCC-H PERFORMANCE EVALUATION REPORT FOR THE AS-203 MISSION	15-09-66	*67-13693	TRW SYSTEMS/HOUSTON OPERATIONS ABORT LIMIT LINES DUE TO SATURN 1B AND APOLLO BLOCK I STRUCTURAL CONSTRAINTS, (TASK MSC/TRW A-96)	09-12-66
*67-16121	PHILCO CORP. / WDL DIV. MCC-HOUSTON SIMULATION REAL-TIME COMPUTER PROGRAM SPECIFICATIONS FOR APOLLO CI-B, VOL. 2	18-03-66	*67-13695	TRW SYSTEMS/HOUSTON OPERATIONS INDEPENDENT FLIGHT SOFTWARE VALIDATION TEST RESULTS FOR MISSION AS-204A (TASK MSC/TRW A-97)	13-12-66
AS-204		AS-204			
*66-10535	NORTH AMERICAN AVIATION, INC./SID MISSION SPACECRAFT COMPATIBILITY EVALUATION, MISSION SA-204A, SPACECRAFT 012, PROJECT APOLLO (U)	15-09-65	*67-13724	TRW SYSTEMS/HOUSTON OPERATIONS PARAMETRIC STUDIES OF ENTRY TARGETING CRITERIA FOR MISSION AS-204 (TASK MSC/TRW A-86),FINAL REPORT	12-12-66
*66-12206	TRW SYSTEMS/HOUSTON OPERATIONS EVALUATION OF A MINIMUM ORBITAL ALTITUDE FOR APOLLO SPACECRAFT-AMENDMENT 1 (TASK A-62)	04-03-66	*67-13779	TRW SYSTEMS/HOUSTON OPERATIONS AGC VERIFICATION OF THE AS-204 REENTRY GUIDANCE EQUATIONS (TASK MSC/TRW A-98)	30-01-67
*66-12208	TRW SYSTEMS/HOUSTON OPERATIONS PHASE I REPORT ON AS-204 ENTRY MONITORING AND CONTROL PROCEDURES (TASK A-74)	01-03-66	*67-13780	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO BLOCK I AS-204,S/C 012,PROPULSION FLIGHT EVALUATION PLAN (TASK MSC/TRW ASPD-198)	31-01-67
*66-12400	NORTH AMERICAN AVIATION, INC./SID VEHICLE PLAN FOR SPACECRAFT 012 AND 014-SECTION 1, VEHICLE TEST PLAN	25-03-66	*67-13823	NORTH AMERICAN AVIATION, INC./SID PREFLIGHT REPORT FOR CSM END ITEMS,S/C 012	01-11-66
*66-12487	TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO SPACECRAFT DEVELOPMENT MISSION 204A/2 05 TASK ASPD-13	30-08-65	*67-13891	NASA/WASHINGTON, D. C. APOLLO MANNED MISSIONS SYSTEM VERIFICATION APOLLO-SATURN 204 SYSTEM VERIFICATION SUMMARY	31-01-66
*66-12492	NORTH AMERICAN AVIATION, INC./SID PRELIMINARY APOLLO MISSION SIMULATOR INSTRUCTOR HANDBOOK VOLUME I	01-07-65	*67-14044	TRW SYSTEMS/HOUSTON OPERATIONS AMENDMENT TO AGC VERIFICATION OF THE AS-204 REENTRY GUIDANCE EQUATIONS TASK MSC/TRW A-98	28-03-67
*66-12534	TRW SYSTEMS/HOUSTON OPERATIONS EFFECT OF LAUNCH VEHICLE DESTRUCT ACTION ON SM LEM ADAPTER MISSION AS-204 (U)	01-06-66	*67-14049	TRW SYSTEMS/HOUSTON OPERATIONS EVALUATION OF EDS ABORT SIGNALS FOR AS-204 (TASK MSC/TRW A-96)	10-03-67
*66-12836	TRW SYSTEMS/HOUSTON OPERATIONS INDEPENDENT FLIGHT SOFTWARE TEST PLAN FOR THE AS-204 MISSION AGC PROGRAM	15-07-66	*67-14191	TRW SYSTEMS/HOUSTON OPERATIONS AS-204 TRAJECTORY VERIFICATION. (TASK MSC/TRW A-103.3)	16-01-67
*66-12851	TRW SYSTEMS/HOUSTON OPERATIONS ENTRY DEBRIS HAZARD EVALUATION FOR MISSION AS-204, (TASK A-116)	04-01-67	*67-14503	TRW SYSTEMS/HOUSTON OPERATIONS LAUNCH MISSION RULES INPUTS FOR APOLLO SATURN DEVELOPMENT MISSION AS-204/LM-1,REVISION C. (TASK ASPD-51)	10-05-67
*66-13217	TRW SYSTEMS/HOUSTON OPERATIONS EVALUATION OF A MINIMUM ORBITAL ALTITUDE FOR APOLLO SPACECRAFT (TASK MSC-TRW A-62)	29-10-65	*67-14544	MIT INSTRUMENTATION LAB APOLLO OPERATIONS HANDBOOK GUIDANCE AND NAVIGATION SYSTEM COMMAND AND SERVICE MODULE MISSION AS-204A,SPACECRAFT 012	00-06-66
			*67-14862	PHILCO CORP. / WDL DIV. MISSION CONTROL CENTER/HOUSTON,QUARTERLY PROGRESS REPORT FOR 1 OCTOBER THROUGH 31 DECEMBER 1965	10-01-66

CONFIGURATIONS INDEX

TYPICAL CITATION

① Configuration ② MSC accession number ③ Corporate source & title of document ④ Issue date:
 BP-5 *66-11059 NORTH AMERICAN AVIATION, INC./SID
 BOILERPLATE NUMBER 5, COMMAND MODULE EARTH RECOVERY SYSTEM SPECIFICATION
 PROJECT APOLLO SPACECRAFT (U) 28-02-66

5
4
3
2
1
0
-
1
2
3
4
5
6

MISSIONS- Continued		MISSIONS- Continued			
AS-204 - Continued		AS-204A - Continued			
*67-14882	PHILCO CORP. / WDL DIV. MISSION CONTROL CENTER-HOUSTON, MONTHLY PROGRESS REPORT FOR 1 MAY THRU 31 MAY 1966	10-06-66	*67-13787	GENERAL ELECTRIC/MISSILE AND SPACE DIVISION AS-204A (SC 012) BASELINE THERMAL/ECS PREDICTIONS	01-02-67
*67-14899	PHILCO CORP. / WDL DIV. APOLLO PROCESS CONTROL UNIT PROGRESS REPRT FOR 1 THRU 30 APRIL 1967	15-05-67	*67-13788	GENERAL ELECTRIC/MISSILE AND SPACE DIVISION APOLLO COMMAND MODULE STRUCTURE BASELINE THERMAL PREDICTIONS AS-204A MISSION (SC-012)	01-02-67
*67-15312	PHILCO CORP. / WDL DIV. MISSION CONTROL CENTER-HOUSTON PROGRESS REPORT FOR 1 THRU 31 JANUARY 1967	10-02-67	*67-13818	TRW SYSTEMS/HOUSTON OPERATIONS THERMO-STRUCTURAL ANALYSIS OF THE APOLLC BLOCK I ABLATOR FOR AS-204A UTILIZING S/C COB TEST DATA, (U) TASK ASPD 39A	15-12-66
*67-15326	MCC-H PROGRESS REPORT FOR 1 JULY THRU 30 SEPTEMBER 1966	10-10-66	*67-13824	NORTH AMERICAN AVIATION, INC./SID APOLLO FLIGHT CREW OPERATIONAL TIMELINE FOR AS-204A,S/C C12 (U)	15-04-66
*67-16052	TRW SYSTEMS/HOUSTON OPERATIONS PARAMETRIC STUDIES OF ENTRY TARGETTING CRITERIA FOR MISSION AS-204, TASK MSC/TRW A-86	01-04-66	*67-14028	AC SPARK PLUG/ELECTRONICS DIV. G.M. APOLLO GUIDANCE AND NAV. SYS. BLK. 1 (SER. 100), STUDENT STUDY GUIDE REV. E (REV TO G AND N SYS. 121) HARDWARE FUNCTIONS AND MECHANIZATION	15-09-66
*67-16366	NASA / MSC - HOUSTON / CREW SYSTEM DIV. QUALIFICATION TEST PLAN AND PROCED. FOR HELMET BI-LOCK ASSY. (P/N A1744-C01) FOR APOLLO BLOCK 1 MISSIONS	13-01-67	*66-11799	TRW SYSTEMS/HOUSTON OPERATIONS MISSTION REQUIREMENTS FOR APOLLO MISSION 204B TASK-13 (REVISION 1)	01-12-65
*67-16516	PHILCO CORP. / WDL DIV. APOLLO PROCESS CONTROL UNIT PROGRESS REPORT FOR 1 THRU 31 JULY 1967	15-08-67	*66-13460	TRW SYSTEMS/HCUSTON OPERATIONS APOLLO MISSION DATA SPECIFICATION D APOLLO SATURN 204 AND 204B (U) TASK 11A	00-04-66
*67-16519	PHILCO CORP. / WDL DIV. APOLLO PROCESS CONTRCL UNIT PROGRESS REPORT FOR 1 THRU 30 JUNE 1967	15-07-67	AS-205		
AS-204A		AS-205			
*66-12443	NORTH AMERICAN AVIATION, INC./SID OPERATIONAL TIMELINE MISSION AS-204A SPACECRAFT 012 PROJECT APOLLO (U VOLUME II	10-04-66	*66-12400	NORTH AMERICAN AVIATION, INC./SID VEHICLE PLAN FOR SPACECRAFT 012 AND 014-SECTION 1, VEHICLE TEST PLAN	25-03-66
*66-12972	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO SATURN MISSION 204A IMPLEMENTATION REQUIREMENTS OF SPACECRAFT MISSION OBJECTIVES	01-08-66	*66-12487	TRW SYSTEMS/HCUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO SPACECRAFT DEVELOPMENT MISSION 204A/2 05 TASK ASPD-13	30-08-65
*66-13444	G MIT INSTRUMENTATION LAB N SYSTEM OPERATIONS PLAN,MISSION AS-204A/205. VOL.I (CSM).	00-10-66	*66-13091	AMERICAN SCIENCE AND ENGINEERING, INC. CREW TRAINING PLAN FOR THE S-17 X-RAY ASTRONMY EXPERIMENT AND DATA S SYSTEM	31-05-66
*66-13460	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION DATA SPECIFICATION D APOLLO SATURN 204A AND 204B (U) TASK 11A	00-04-66	*66-13092	AMERICAN SCIENCE AND ENGINEERING, INC. PRE AND POST FLIGHT PLANS FOR THE S-17 X-RAY ASTRONMY EXPERIMENT AND DATA SYSTEM	31-05-66
*66-13481	TRW SYSTEMS/HCUSTON OPERATIONS APOLLO MISSION AS-204 COMPATIBILITY ANALYSIS TASK 43	14-10-66	*66-13110	AMERICAN SCIENCE AND ENGINEERING, INC. DETAILED DATA PROCESSING PLAN FOR X-RAY ASTRCNMY EXPERIMENT (S-17) ON AS-205	00-05-66
*66-13524	NORTH AMERICAN AVIATION, INC./SID APOLLO OPERATIONS HANDBOOK FOR CSM-S/C 012	30-11-66	*66-13444	G MIT INSTRUMENTATION LAB N SYSTEM OPERATIONS PLAN,MISSION AS-204A/205. VOL.I (CSM).	00-10-66
*66-13586	TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO SPACECRAFT DEVELOPMENT MISSION AS 204 A/205, REVISION 3 (TASK ASPD-13)	05-12-66	*66-13586	TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO SPACECRAFT DEVELOPMENT MISSION AS 204 A/205, REVISION 3 (TASK ASPD-13)	05-12-66
*66-13688	TRW SYSTEMS/HOUSTON OPERATIONS AS-204 GUIDANCE NAVIGATION AND CONTROL SYSTEM FLIGHT TEST ANALYSIS PL AN (TASK ASPD-38)	07-12-66	*67-13794	TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO SPACECRAFT DEVELOPMENT-MISSION AS-205 /208A (TASK ASPD 13D)	03-01-67
*67-13710	TRW SYSTEMS/HOUSTON OPERATIONS MISSION AS-204A. CSM/S-IVB SEPARATION	18-10-66	*67-13902	NORTH AMERICAN AVIATION, INC./SID CUSTOMER ACCEPTANCE READINESS REVIEW,PROJECT APOLLO,CSM 014 (AS 205) PHASE 1 REPORT	00-08-66

6
5
4
3
2
1

MISSIONS- Continued		MISSIONS- Continued	
AS-205 - Continued		AS-206 - Continued	
*67-14028	AC SPARK PLUG/ELECTRONICS DIV. G.M. APOLLO GUIDANCE AND NAV. SYS. BLK. I (SER. 100), STUDENT STUDY GUIDE REV. E (REV TO G AND N SYS. 121) HARDWARE FUNCTIONS AND MECHANIZATION	15-09-66	*67-13735 TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS-206, CONSUMABLES ANALYSIS (TASK ASPO-43) 13-01-67
*67-14084	TRW SYSTEMS/HOUSTON OPERATIONS SUMMARY OF APOLLO MISSION CONSUMABLES-(CURRENT TIMELINES INCLUDED)	28-02-67	*67-13782 TRW SYSTEMS/HOUSTON OPERATIONS EFFECT OF LAUNCH VEHICLE DESTRUCT ACTION ON LM AND LM/ADAPTER FOR MIS SION AS-206. (TASK MSC/TRW A-4) 25-01-67
*67-14862	PHILCO CORP. / WDL DIV. MISSION CONTROL CENTER-HOUSTON, QUARTERLY PROGRESS REPORT FOR 1 OCTOBER THROUGH 31 DECEMBER 1965	10-01-66	*67-13811 TRW SYSTEMS/HOUSTON OPERATIONS ENTRY DEBRIS HAZARD EVALUATION FOR MISSION AS-206. TASK MSC/TRW A-116 24-02-67
*67-14880	PHILCO CORP. / WDL DIV. MISSION CONTROL CENTER-HOLSTON, MONTHLY PROGRESS REPORT FOR 1 APRIL THRU 30 APRIL 1966	10-05-66	*67-13817 TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO S/C DEVELOPMENT MISSION AS-206, REVISI ON 4 (TASK MSC/TRW ASPO-13) 07-02-67
*67-14882	PHILCO CORP. / WDL DIV. MISSION CONTROL CENTER-HCUSTON, MONTHLY PROGRESS REPORT FOR 1 MAY THRU 31 MAY 1966	10-06-66	*67-13834 GRUMMAN AIRCRAFT ENGINEERING CORP. PROPOSED AGS UTILIZATION FOR SA-206 MISSION 16-12-65
*67-14887	PHILCO CORP. / WDL DIV. MISSION CONTROL CENTER-HOUSTON, QUARTERLY PROGRESS REPORT FOR 1 APRIL THRU 30 JUNE 1966	10-07-66	*67-14029 TRW SYSTEMS/HOUSTON OPERATIONS APOLLO SPACECRAFT PROPULSION MODELS, (TASK MSC/TRW A-129) 15-03-67
*67-14890	PHILCO CORP. / WDL DIV. APCU INTEGRATION AND TEST PLAN	15-07-66	*67-14043 MIT INSTRUMENTATION LAB GUIDANCE SYSTEM OPERATIONS PLAN AS-206 .VCL.II-CONTROL DATA AND ERROR ANALYSIS, REVISION 1 (U) 00-01-67
*67-14891	PHILCO CORP. / WDL DIV. APOLLO PROCESS CONTROL UNIT INTEGRATION AND TEST PLAN	10-11-66	*67-14084 TRW SYSTEMS/HOUSTON OPERATIONS SUMMARY OF APOLLO MISSION CONSUMABLES-(CURRENT TIMELINES INCLUDED) 28-02-67
*67-16516	PHILCO CORP. / WDL DIV. APOLLO PROCESS CONTROL UNIT PROGRESS REPRT FOR 1 THRU 31 JULY 1967	15-08-67	*67-14503 TRW SYSTEMS/HOUSTON OPERATIONS LAUNCH MISSION RULES INPUTS FOR APOLLO SATURN DEVELOPMENT MISSION AS- 204/LM-1, REVISION C. (TASK ASPO-51) 10-05-67
*67-16519	PHILCO CORP. / WDL DIV. APOLLO PROCESS CONTROL UNIT PROGRESS REPORT FOR 1 THRU 30 JUNE 1967	15-07-67	*67-14727 NASA/MSC-HOUSTON, TEXAS FLIGHT CONTROL DATA ACQUISITION REQUIREMENTS MCC-H AS-206 28-10-66
*67-16766	NORTH AMERICAN AVIATION, INC./SID APOLLO OPERATIONS HANDBOOK, COMMAND AND SERVICE MODULES VOL. 2/ OPERATIONAL PROCEDURES	18-08-67	*67-14812 MIT INSTRUMENTATION LAB GUIDANCE SYSTEM OPERATIONS PLAN AS-206 .VOL. 1-OPERATIONS REV. 1 00-01-67
AS-205A		AS-206	
*66-13360	TRW SYSTEMS APOLLO MISSION DATA SPECIFICATION APOLLC SATURN 205 A (UIASPO TASK 11	13-07-65	*67-14862 PHILCO CORP. / WDL DIV. MISSION CONTROL CENTER-HOUSTON, QUARTERLY PROGRESS REPORT FOR 1 OCTOBER THROUGH 31 DECEMBER 1965 10-01-66
*66-11803	TRW SYSTEMS/HOUSTON OPERATIONS AS-206 G AND N OPERATIONAL REQUIREMENTS	24-01-66	*67-14880 PHILCO CORP. / WDL DIV. MISSION CONTROL CENTER-HCUSTON, MONTHLY PROGRESS REPORT FOR 1 APRIL THRU 30 APRIL 1966 10-05-66
*66-12173	TRW SYSTEMS/HOUSTON OPERATIONS MISSION AS-206 ATTITUDE DETERMINATION (U) (TASK A48)	19-11-65	*67-14882 PHILCO CORP. / WDL DIV. MISSION CONTROL CENTER-HCUSTON, MONTHLY PROGRESS REPORT FOR 1 MAY THRU 31 MAY 1966 10-75-66
*66-12209	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS-207/208B OR AS-216/207, PRELIMINARY MISSION PROFILE TASK (A-75)	15-06-66	*67-14887 PHILCO CORP. / WDL DIV. MISSION CONTROL CENTER-HCUSTON, QUARTERLY PROGRESS REPORT FOR 1 APRIL THRU 30 JUNE 1966 10-07-66
*66-12860	TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO S/C DEVELOPMENT MISSIONS, AS-206/207 AND AS-207/208B (U)	01-04-66	*67-15305 PHILCO CORP. / WDL DIV. APOLLO PROCESS CONTROL UNIT PROGRAM DEVELOPMENT PLAN AND STATUS REPORT AS-205 06-03-67
*66-13003	NASA/GEORGE C. MARSHALL SPACE FLIGHT CENTER INTERFACE CONTROL DOCUMENT, DEFINITION OF SATURN SA-206 FLIGHT SEQUENC E PROGRAM	31-05-66	*67-15306 PHILCO CORP. / WDL DIV. APOLLO PROCESS CONTROL UNIT PROGRAM DEVELOPMENT PLAN AND STATUS REPORT AS-206 (REVISIONS 1 THRU 3) 29-03-67
*66-13614	TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLC SPACECRAFT DEVELOPMENT MISSION AS-206 REVISION 3, (TASK ASPO-13)	28-10-66	*67-15335 PHILCO CORP. / WDL DIV. APCU PROGRESS REPORT FOR 1 THRU 31 MARCH 1967 15-04-67
*67-13723	TRW SYSTEMS/HOUSTON OPERATIONS INDEPENDENT FLIGHT SOFTWARE TEST PLAN FOR THE AS-206 MISSION LGC PROG RAM (TASK MSC/TRW A-97)	15-12-66	*67-15342 PHILCO CORP. / WDL DIV. APCU SYSTEM TEST PLAN, AS-206 17-03-67
			*67-15343 PHILCO CORP. / WDL DIV. MCC-H PROGRESS REPORT FOR 1 JANUARY THRU 31 MARCH 1967 10-04-67

WW

CONFIGURATIONS INDEX

TYPICAL CITATION

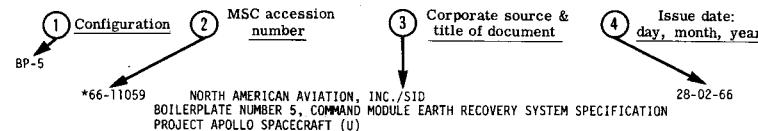
① Configuration ② MSC accession number ③ Corporate source & title of document ④ Issue date: day, month, year
 BP-5 *66-11059 NORTH AMERICAN AVIATION, INC./SID
 BOILERPLATE NUMBER 5, COMMAND MODULE EARTH RECOVERY SYSTEM SPECIFICATION
 PROJECT APOLLO SPACECRAFT (U) 28-02-66

MISSIONS- Continued		MISSIONS- Continued	
AS-206 - Continued		AS-207	
*67-15493	TRW SYSTEMS/HOUSTON OPERATIONS PRELIMINARY RESULTS OF SELECTED INDEPENDENT FLIGHT SOFTWARE VALIDATION TESTS OF THE LM-1 MISSION, TASK A-97	30-06-67	*66-12209 TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS-207/208B OR AS-206/207, PRELIMINARY MISSION PROFILE TASK (A-75) 15-06-66
*67-15571	TRACER LAB / DIV. LFE SAFETY ANALYSIS SUMMARY FOR MISSION AS-206 RADIATION SOURCES	15-03-67	*66-12330 TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION DATA SPECIFICATIONS C-APOLLO SATURN 207/208A (U) 07-07-66
AS-206A			
*66-12054	NORTH AMERICAN AVIATION, INC./SID QUARTERLY MASS PROPERTIES STATUS REPORT FOR BOILERPLATE 30 (U)	01-10-65	*66-12418 NORTH AMERICAN AVIATION, INC./SID PRELIMINARY WEIGHT AND BALANCE REPORT FOR CSM END ITEM SPACECRAFT 101 (U) 01-02-66
*66-12099	TRW SYSTEMS/HOUSTON OPERATIONS MISSION AS-206A, SPACECRAFT REFERENCE TRAJECTORY (U) VOL.II, TRAJECTORY LISTING AND PRINTOUT KEY (TASK A-21)	11-04-66	*66-12479 TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION-278 FLIGHT PLAN AND COMPATIBILITY ANALYSIS TASK 15 15-07-66
*66-12105	TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO SPACECRAFT DEVELOPMENT MISSION AS-206 A REVISION 2 (TASK ASPD-13)	16-08-66	*66-12833 TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO S/C DEVELOPMENT MISSION AS-207/208A (U) (TASK ASPD-13) REVISION 1 04-08-66
*66-12192	TRW SYSTEMS/HOUSTON OPERATIONS AS-206A PRELIMINARY DISPERSION ANALYSIS (TASK A-57)	30-03-66	*66-12847 TRW SYSTEMS/HOUSTON OPERATIONS CSM/LEM DOCKED STRUCTURAL EVALUATION PLANS AND TEST PLANS STATUS (TAS K-13A) 18-05-66
*66-12251	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS-206A SPACECRAFT REFERENCE TRAJECTORY (U) (TASK A-21 I-VOL.I AND III)	28-02-66	*66-12860 TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO S/C DEVELOPMENT MISSIONS, AS-206/207 AND AS-207/208B (U) 01-04-66
*66-13008	GRUMMAN AIRCRAFT ENGINEERING CORP. END ITEM GROUND OPERATIONS REQUIREMENTS PLAN LEM-1 VOL II	01-08-66	*66-13226 MIT INSTRUMENTATION LAB GUIDANCE SYSTEM OPERATIONS PLAN, AS-278.VOL.III, CONTROL DATA (U) 00-10-66
*66-13365	GRUMMAN AIRCRAFT ENGINEERING CORP. LEM-1 OPERATIONAL TIMELINE MISSION AS-206A (U)	09-09-66	*66-13453 TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS 207/208A SPACECRAFT REFERENCE TRAJECTORY-VOL.I MISS ION PROFILE TASK A45 19-09-66
*67-13801	TRW SYSTEMS/HOUSTON OPERATIONS AS-206A PRELIMINARY ABORT AND ALTERNATE MISSION STUDIES-TASK A-21	22-10-65	*66-13457 TRW SYSTEMS/HOUSTON OPERATIONS PRELIMINARY ANALYSIS OF THE MISSION AS-278A CSM THRUST VECTOR CONTROL SYSTEM (TASK ASPD 36) 39-08-66
*67-14619	GRUMMAN AIRCRAFT ENGINEERING CORP.- LEM-1 PRELIMINARY OPERATIONAL TIMELINE, MISSION AS-206A (U)	15-12-65	*66-13478 TRW SYSTEMS/HOUSTON OPERATIONS EMERGENCY CREW TRANSFER OBJECTIVES FOR AS-207/208A AND AS-503A (ASPO TASK 138) 30-09-66
*67-14623	GRUMMAN AIRCRAFT ENGINEERING CORP.- LEM-1 FLIGHT MODULE DETAILED TEST PLAN MISSION AS-206A (U)	01-09-65	*66-13523 MIT INSTRUMENTATION LAB GUIDANCE SYSTEM OPERATIONS PLAN, AS-278. VOL. II, LM PGNC OPERATIONS 00-10-66
*67-15972	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS-206A SPACECRAFT PRELIMINARY REFERENCE TRAJECTORY VOLUME 3 RADAR SIGHTING AND SPACECRAFT LOOK ANGLE DATA	29-07-65	*66-13643 TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS-207/208A, S/C REFERENCE TRAJECTORY,VOL.III, RADAR S IGHTING AND S/C LOOK ANGLE DATA 01-12-66
*67-16010	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS-206A SPACECRAFT REFERENCE TRAJECTORY VOLUME 3 RADAR SIGHTING AND SPACECRAFT LOOK ANGLE DATA TASK MSC/TRW A-21	26-04-66	*66-13644 TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS-207/208A PRELIMINARY ABORT AND ALTERNATE MISSION STUDY 22-11-66
AS-206B			
*66-12136	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION DATA SPECIFICATION APOLLO-SATURN 206B/207A/207B (PACKA GE B) (U)	16-11-65	*67-13739 TRW SYSTEMS/HOUSTON OPERATIONS DB SIM AND NAVSIM DETAILED SUBROUTINE AND PROGRAM DESCRIPTION (AS-2070 208 VERSION) BOOK 1, DBSIM (TASK MSC/TRW A-105) 15-01-67
			*67-13774 TRW SYSTEMS/HOUSTON OPERATIONS DB SIM AND NAVSIM DETAILED SUBROUTINE AND PROGRAM DESCRIPTION (AS-207/ 208 VERSION) BOOK 2, NAVSIM-(TASK MSC/TRW A-105) 30-01-67
			*67-14862 PHILCO CORP. / WDL DIV. MISSION CONTROL CENTER-HOUSTON, QUARTERLY PROGRESS REPORT FOR 1 OCTOBER THROUGH 31 DECEMBER 1965 10-01-66

MISSIONS- Continued		MISSIONS- Continued			
AS-207 - Continued		AS-208 - Continued			
*67-14880	PHILCO CORP., / WDL DIV. MISSION CONTROL CENTER-HOUSTON,MONTHLY PROGRESS REPORT FOR 1 APRIL THRU 30 APRIL 1966	10-05-66	*66-13650	MIT INSTRUMENTATION LAB GUIDANCE SYSTEM OPERATIONS PLAN, AS-278. VOL.I,CH GNCS OPERATIONS	17-10-66
*67-14882	PHILCO CORP., / WDL DIV. MISSION CONTROL CENTER-HOUSTON,MONTHLY PROGRESS REPORT FOR 1 MAY THRU 31 MAY 1966	10-06-66	*67-13657	TRW SYSTEMS/HOUSTON OPERATIONS OBSIM AND NAVSIM FORMULATION SUMMARY (AS-207/208 VERSION) TASK MSC/TR W A-105	20-12-66
*67-14887	PHILCO CORP., / WDL DIV. MISSION CONTROL CENTER-HCUSTON,QUARTERLY PROGRESS REPORT FOR 1 APRIL THRU 30 JUNE 1966	10-07-66	*67-13739	TRW SYSTEMS/HOUSTON OPERATIONS OBSIM AND NAVSIM DETAILED SUBROUTINE AND PRCGRAM DESCRIPTION (AS-207/ 208 VERSION) BOOK 1.OBSIM (TASK MSC/TRW A-105)	15-01-67
*67-16055	TRW SYSTEMS/HCUSTON OPERATIONS PRESENTATION ON APOLLO BACKUP GUIDANCE FOR SATURN,TASK ASPO 5	00-03-66	*67-14084	TRW SYSTEMS/HOUSTON OPERATIONS SUMMARY OF APOLLO MISSION CONSUMABLES-(CURRENT TIMELINES INCLUDED)	28-02-67
*67-16504	GRUMMAN AIRCRAFT ENGINEERING CORP. APOLLO OPERATIONS HANDBOOK,LP 2,VOLUME 2	01-01-67	*67-14862	PHILCO CORP., / WDL DIV. MISSION CONTROL CENTER-HOUSTON,QUARTERLY PROGRESS REPORT FOR 1 OCTOBER THROUGH 31 DECEMBER 1966	10-01-66
AS-207A		*67-14882		PHILCO CORP., / WDL DIV. MISSION CONTROL CENTER-HCUSTCN,MONTHLY PROGRESS REPORT FOR 1 MAY THRU 31 MAY 1966	10-06-66
*66-11784	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS-207A PRELIMINARY MISSION PROFILE (U) VOL I PROFILE DESCRIPTION TASK A-45	16-09-65	*67-14887	PHILCO CORP., / WDL DIV. MISSION CONTROL CENTER-HOUSTON,QUARTERLY PCCRESS REPORT FOR 1 APRIL THRU 30 JUNE 1966	10-07-66
*66-11785	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS-207A PRELIMINARY SPACECRAFT REFERENCE TRAJECTORY (U) VOL I TRAJECTORY DESCRIPTION TASK A-45	24-01-66	AS-208A		
*66-11786	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS-207A PRELIMINARY SPACECRAFT REFERENCE TRAJECTORY (U) VOL II BOOK I TRAJECTORY LISTING AND PRINTOUT KEY TASK A-45	28-01-66	*66-12330	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION DATA SPECIFICATIONS C-APOLLO SATURN 207/208A (U)	07-07-66
*66-11789	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS-207A PRELIMINARY SPACECRAFT REFERENCE TRAJECTORY(U) VOL II BOOK IV TRAJECTORY LISTING AND PRINTOUT KEY TASK A-45	28-01-66	*66-12418	NORTH AMERICAN AVIATION, INC./SID PRELIMINARY WEIGHT AND BALANCE REPORT FOR CSM END ITEM SPACECRAFT 101 (U)	01-02-66
*66-12100	TRW SYSTEMS/HOUSTON OPERATIONS PRELIMINARY SPACECRAFT REFERENCE TRAJECTRY APOLLO MISSION AS-207A (U) VOL II BOOK II (TASK A-45)	28-01-66	*66-12479	TRW SYSTEMS/HCUSTON OPERATIONS APOLLO MISSION-278 FLIGHT PLAN AND COMPATIBILITY ANALYSIS TASK 15	15-07-66
*66-12101	TRW SYSTEMS/HOUSTON OPERATIONS PRELIMINARY SPACECRAFT REFERENCE TRAJECTRY APOLLO MISSION AS-207A (U) VOL II BOOK III TASK A-45	28-01-66	*66-12833	TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO S/C DEVELOCPMENT MISSION AS-207/208A (U) (TASK ASPO-13) REVISION 1	04-08-66
*66-12136	TRW SYSTEMS/HCUSTON OPERATIONS APOLLO MISSION DATA SPECIFICATION APOLLO-SATURN 206B/207A/207B (PACKA GE B) (U)	16-11-65	*66-12847	TRW SYSTEMS/HOUSTON OPERATIONS CSM/LEM DOCKED STRUCUTRAL EVALUATION PLANS AND TEST PLANS STATUS (TAS K-13A)	18-05-66
*66-12481	TRW SYSTEMS/HCUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO SPACECRAFT DEVELOPMENT MISSION AS-207 A TASK 13	22-10-65	*66-13226	MIT INSTRUMENTATION LAB GUIDANCE SYSTEM OPERATIONS PLAN, AS-278.VOL.III, CONTROL DATA (U)	00-10-66
*67-14508	TRW SYSTEMS/HCUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO 7 CSM DEVELOCPMENT MISSION	01-05-67	*66-13453	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS 207/208A SPACECRAFT REFERENCE TRAJECTORY-VOL.I MISS ION PROFILE TASK A45	19-09-66
*67-15999	TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO SPACECRAFT DEVELOPMENT MISSION 207A	19-07-65	*66-13457	TRW SYSTEMS/HOUSTON OPERATIONS PRELIMINARY ANALYSIS OF THE MISSION AS-278A CSM THRUST VECTOR CONTROL SYSTEM (TASK ASPO 36)	09-38-66
*67-16068	TRW SYSTEMS/HOUSTON OPERATIONS INTERIM AGS SOFTWARE ANALYSIS,ASSAP TASK 32	08-02-66	*66-13478	TRW SYSTEMS/HOUSTON OPERATIONS EMERGENCY CREW TRANSFER OBJECTIVES FOR AS-207/208A AND AS-503A (ASPO TASK 13B)	30-09-66
AS-207B		*66-13523		MIT INSTRUMENTATION LAB GUIDANCE SYSTEM OPERATIONS PLAN, AS-278. VOL. II, LM PGNCs OPERATIONS	00-10-66
*66-12136	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION DATA SPECIFICATION APOLLO-SATURN 206B/207A/207B (PACKA GE B) (U)	16-11-65	*66-13643	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS-207/208A, S/C REFERENCE TRAJECTORY,VOL.III, RADAR S IGHTING AND S/C LOOK ANGLE DATA	01-12-66
AS-208		*66-13644		TRW SYSTEMS/HCUSTON OPERATIONS APOLLO MISSION AS-207/208A PRELIMINARY ABORT AND ALTERNATE MISSION STUDY	22-11-66
*66-11790	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS-207/208A PRELIMINARY SPACECRAFT REFERENCE TRAJECTOR Y TASK A-45	30-04-66	*67-13774	TRW SYSTEMS/HOUSTON OPERATIONS OBSIM AND NAVSIM DETAILED SUBROUTINE AND PRCGRAM DESCRIPTION (AS-207/ 208 VERSION) BOOK 2.NAVSIM-(TASK MSC/TRW A-105)	30-01-67

CONFIGURATIONS INDEX

TYPICAL CITATION



36

MISSIONS- Continued

AS-208A - Continued

- | | | |
|-----------|---|----------|
| *67-13794 | TRW SYSTEMS/HOUSTON OPERATIONS
MISSION REQUIREMENTS FOR APOLLO SPACECRAFT DEVELOPMENT-MISSION AS-205 /208A (TASK ASPO 13D) | 03-01-67 |
| *67-14508 | TRW SYSTEMS/HOUSTON OPERATIONS
MISSION REQUIREMENTS FOR APOLLO 7 CSM DEVELOPMENT MISSION | 01-05-67 |
| *67-16504 | GRUMMAN AIRCRAFT ENGINEERING CORP.
APOLLO OPERATIONS HANDBOOK, LM 2, VOLUME 2 | 01-01-67 |

AS-208B

- | | | |
|-----------|--|----------|
| *66-12209 | TRW SYSTEMS/HOUSTON OPERATIONS
APOLLO MISSION AS-207/208B OR AS-206/207, PRELIMINARY MISSION PROFILE
TASK (A-75) | 15-06-66 |
| *66-12860 | TRW SYSTEMS/HOUSTON OPERATIONS
MISSION REQUIREMENTS FOR APOLLO S/C DEVELOPMENT MISSIONS, AS-206/207 AND AS-207/208B (U) | 01-04-66 |

AS-209

- | | | |
|-----------|---|----------|
| *67-15573 | GRUMMAN AIRCRAFT ENGINEERING CORP.
APOLLO EXTENSION SYS. EARTH ORBIT MISSION STUDY, VOL. 2-PARTS 1,2,3- FLIGHT MISSION AND CONFIG. DESCRIPTIONS FOR NASA EXP GROUPINGS (U) | 10-05-65 |
|-----------|---|----------|

- | | | |
|-----------|---|----------|
| *67-15573 | GRUMMAN AIRCRAFT ENGINEERING CORP.
APOLLO EXTENSION SYS. EARTH ORBIT MISSION STUDY, VOL. 2-PARTS 1,2,3- FLIGHT MISSION AND CONFIG. DESCRIPTIONS FOR NASA EXP GROUPINGS (U) | 10-05-65 |
|-----------|---|----------|

AS-214

- | | | |
|-----------|--|----------|
| *66-12248 | NORTH AMERICAN AVIATION, INC./SID
MISSION DESCRIPTION-FLIGHTS 214-AND 215-APOLLO EXTENSION SYSTEM (U) | 31-01-66 |
|-----------|--|----------|

AS-215

- | | | |
|-----------|---|----------|
| *66-12248 | NORTH AMERICAN AVIATION, INC./SID
MISSION DESCRIPTION-FLIGHTS 214-AND 215-APOLLO EXTENSION SYSTEM (U) | 31-01-66 |
| *67-15573 | GRUMMAN AIRCRAFT ENGINEERING CORP.
APOLLO EXTENSION SYS. EARTH ORBIT MISSION STUDY, VOL. 2-PARTS 1,2,3- FLIGHT MISSION AND CONFIG. DESCRIPTIONS FOR NASA EXP GROUPINGS (U) | 10-05-65 |

AS-501 APOLLO 4

- | | | |
|-----------|---|----------|
| *66-11093 | TRW SYSTEMS
APOLLO MISSION SA-501, PRELIMINARY SPACECRAFT, REFERENCE TRAJECTORY, VOL. III, RADAR SIGHTING DATA | 15-05-65 |
| *66-12117 | TRW SYSTEMS/HOUSTON OPERATIONS
APOLLO MISSION AS-501 OPERATIONAL TRAJECTORY ANALYSIS (TASK A-92) | 15-12-66 |

MISSIONS- Continued

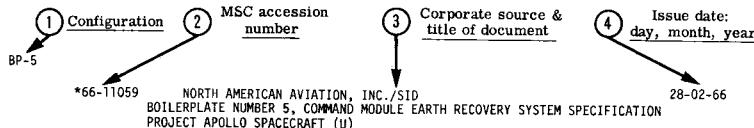
AS-501 APOLLO 4 - Continued

- | | | |
|-----------|--|----------|
| *66-12135 | TRW SYSTEMS/HOUSTON OPERATIONS
APOLLO MISSION DATA SPECIFICATION APOLLO SATURN 501 (PACKAGE C) (U) | 26-08-65 |
| *66-12137 | TRW SYSTEMS/HOUSTON OPERATIONS
APOLLO MISSION DATA SPECIFICATION APOLLO SATURN 502 (PACKAGE C)(U)
(SUPERSEDED BY AMDS D PER PM3/M-190/66) | 21-01-66 |
| *66-12145 | TRW SYSTEMS/HOUSTON OPERATIONS
COMPREHENSIVE COMPARATIVE HAZARDS FOR APCLLC/SATURN 501, TASK (A-4) | 21-04-66 |
| *66-12156 | TRW SYSTEMS/HOUSTON OPERATIONS
AS-501 PRELIMINARY ALTERNATE MISSION AND ABCRT PLAN (TASK MSC/TRW A-2 0) | 01-09-65 |
| *66-12214 | TRW SYSTEMS/HOUSTON OPERATIONS
AS-502 PRELIMINARY ABORT AND ALTERNATE MISSION PLAN (TASK-69) | 01-01-66 |
| *66-12278 | TRW SYSTEMS/HOUSTON OPERATIONS
AS-501 SPACECRAFT REFERENCE TRAJECTORY (U) (TASK A-20) | 01-11-65 |
| *66-12295 | GRUMMAN AIRCRAFT ENGINEERING CORP.
LTA-10R AND LTA-2R FLIGHT MODULE DETAILED TEST PLAN MISSION AS-501 AN D AS-502 | 15-03-66 |
| *66-12357 | NORTH AMERICAN AVIATION, INC./SID
VEHICLE PLAN FOR SPACECRAFT 017 SECTION III DOWNEY OPERATIONAL TEST PLAN | 06-05-66 |
| *66-13280 | TRW SYSTEMS/HOUSTON OPERATIONS
APOLLO MISSION 501 GUIDED ENTRY FOOTPRINT AS A FUNCTION OF AERODYNAMIC LIFT-TO-DRAG RATIO (TASK 20) | 15-08-66 |
| *66-13362 | TRW SYSTEMS/HOUSTON OPERATIONS
APOLLO MISSION DATA SPECIFICATION D APCLLC SATURN 501 (U) | 05-07-67 |
| *66-13557 | TRW SYSTEMS/HOUSTON OPERATIONS
APOLLO MISSION AS-501 ENTRY CORRIDOR AND BACKUP ENTRY MODE ANALYSIS, (TASK MSC/TRW A-92 ADDENDUM 1) | 01-05-67 |
| *66-13617 | TRW SYSTEMS/HOUSTON OPERATIONS
INDEPENDENT FLIGHT SOFTWARE TEST PLAN FOR THE AS-501 MISSION AGC PROGRAM (TASK A-97) | 08-11-66 |
| *66-13619 | TRW SYSTEMS/HOUSTON OPERATIONS
MISSION REQUIREMENTS FOR APOLLO SPACECRAFT DEVELOPMENT MISSION APOLLO -SATURN 501/502 MSC/TRW (TASK ASPO-13D) (REVISION 3) | 20-02-67 |
| *66-13678 | TRW SYSTEMS/HOUSTON OPERATIONS
SPACECRAFT OPERATIONAL TRAJECTORY, AS-501 (TASK A-20) VOL. 2 - TRAJECTORY LISTING AND SIMULATION INPUT DATA | 15-11-66 |
| *67-13693 | TRW SYSTEMS/HOUSTON OPERATIONS
ABORT LIMIT LINES DUE TO SATURN 1B AND APOLLC BLOCK I STRUCTURAL CONSTRAINTS, (TASK MSC/TRW A-96) | 09-12-66 |
| *67-13699 | TRW SYSTEMS/HOUSTON OPERATIONS
APOLLO MISSION AS-501 CONSUMABLES ANALYSIS (TASK ASPO-43) | 15-12-66 |
| *67-13718 | TRW SYSTEMS/HOUSTON OPERATIONS
PRELIMINARY APOLLO COMMUNICATION COMPATIBILITY ANALYSIS-MISSION AS-501 (TASK 9B) REVISED | 13-02-67 |
| *67-13722 | TRW SYSTEMS/HOUSTON OPERATIONS
EFFECT OF LAUNCH VEHICLE DESTRUCT ACTION ON SM,LM ADAPTER, AND LM TEST ARTICLE FOR MISSION AS-501 (U) | 08-12-66 |

MISSIONS- Continued	MISSIONS- Continued
AS-501 APOLLO 4 - Continued	AS-501 APOLLO 4 - Continued
*67-13727 NASA/GEORGE C. MARSHALL SPACE FLIGHT CENTER INTERFACE CONTROL DOCUMENT, DEFINITION OF SATURN SA-502 APOLLO SC-0 20 ELECTRICAL INTERFACE 01-04-66	*67-15312 PHILCO CORP. / WDL DIV. MISSION CONTROL CENTER-HOUSTON PROGRESS REPRT FOR 1 THRU 31 JANUARY 1967 10-02-67
*67-13730 NORTH AMERICAN AVIATION, INC./SIO OPERATIONAL TIMELINE, MISSION AS 501 (S/C 017),PROJECT APOLLO 15-04-66	*67-15316 PHILCO CORP. / WDL DIV. GSFC/APCU CONSOLE OPERATOR HANDBOOK AS501 23-06-67
*67-13775 TRW SYSTEMS/HOUSTON OPERATIONS AS-501 SPACECRAFT OPERATIONAL TRAJECTORY-VOL.III-RADAR SIGHTING AND SPACECRAFT LOOK ANGLE DATA (TASK MSC/TRW A-20) 09-01-67	*67-15336 PHILCO CORP. / WDL DIV. APCU PROGRESS REPORT FOR 1 THRU 31 MAY 1967 15-06-67
*67-13795 TRW SYSTEMS/HOUSTON OPERATIONS ENTRY DEBRIS HAZARD EVALUATION FOR MISSION AS-501. (TASK A-116) 01-02-67	*67-15343 PHILCO CORP. / WDL DIV. MCC-H PROGRESS REPORT FOR 1 JANUARY THRU 31 MARCH 1967 10-04-67
*67-13819 TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSIONS AS-501 AND AS-502 PRELIMINARY ENTRY DISPERSION ANALYSIS. (U) 02-02-67	*67-15346 PHILCO CORP. / WDL DIV. MCC-H PROGRESS REPORT FOR 1 THRU 31 MAY 1967 10-06-67
*67-13903 NORTH AMERICAN AVIATION, INC./SIO CUSTOMER ACCEPTANCE READINESS REVIEW,PROJECT APOLLO,CSM 017 (AS 501) PHASE 2 REPORT 00-09-66	*67-15498 TRW SYSTEMS/HOUSTON OPERATIONS FIRST QUARTERLY PROGRESS REPORT-VOLUME 1-TECHNICAL EVALUATION,TASK ASPO-45 23-06-67
*67-14009 DOD OPERATIONAL SUPPORT FORCES MANNED SPACE FLIGHT SUPPORT OPERATIONS.GRBITAL SUPPORT,APOLLO/SATURN V OPERATIONS DIRECTIVE 00-00-67	*67-15499 TRW SYSTEMS/HOUSTON OPERATIONS FIRST QUARTERLY PROGRESS REPRT-VOLUME 2-DATA,TASK ASPO-45 23-06-67
*67-14041 MIT INSTRUMENTATION LAB GUIDANCE SYSTEM OPERATIONS PLAN AS-501,CONTROL DATA AND ERROR ANALYSIS.VOLUME II.REVISION I. (U) 00-12-66	*67-15598 NASA/MSC-HOUSTON, TEXAS FLIGHT CONTROLLERS OPERATION HANDBOOK/APOLLO 4/6 07-07-67
*67-14084 TRW SYSTEMS/HOUSTON OPERATIONS SUMMARY OF APOLLO MISSION CONSUMABLES-(CURRENT TIMELINES INCLUDED) 28-02-67	*67-15980 TRW SYSTEMS/HOUSTON OPERATIONS AS-501 GUIDANCE AND NAVIGATION OPERATIONAL SOFTWARE REQUIREMENTS 15-12-65
*67-14085 NASA/GEORGE C. MARSHALL SPACE FLIGHT CENTER LAUNCH VEHICLE TO SPACECRAFT FUNCTIONAL REQUIREMENTS.(AS-501,AS-502) INTER-CENTER INTERFACE CONTRL DOCUMENT 11-10-66	*67-15982 TRW SYSTEMS/HOUSTON OPERATIONS APOLLO SPACECRAFT DESIGN HEATING TRAJECTORIES FOR SATURN V VEHICLES, TASK ASPO 12-(4) 13-06-66
*67-14201 TRW SYSTEMS/HCUSTOM OPERATIONS PROPOSED THERMAL PROTECTION SYSTEM DATA REDUCTION SCHEME-TASK ASPO-45 28-03-67	*67-16516 PHILCO CORP. / WDL DIV. APOLLO PROCESS CONTROL UNIT PROGRESS REPRT FOR 1 THRU 31 JULY 1967 15-08-67
*67-14284 TRW SYSTEMS/HCUSTOM OPERATIONS LAUNCH MISSION RULES INPUTS FOR APOLLO SATURN DEVELOPMENT MISSION AS-501.TASK ASPO-130 21-04-67	*67-16517 PHILCO CORP. / WDL DIV. MCC-HOUSTON PROGRESS REPORT FOR 1 THRU 31 AUGUST 1967 10-09-67
*67-14313 TRW SYSTEMS/HCUSTOM OPERATIONS CHANGES TO THE AS-501 FINAL FLIGHT PLAN,CATED 12 DECEMBER 1966 21-02-67	*67-16519 PHILCO CORP. / WDL DIV. APOLLO PROCESS CONTROL UNIT PROGRESS REPRT FOR 1 THRU 30 JUNE 1967 15-07-67
*67-14487 TRW SYSTEMS/HOUSTON OPERATIONS STATUS OF AS-501 LMR ACTION ITEMS 02-05-67	*67-16520 PHILCO CORP. / WDL DIV. MCC-HOUSTON PROGRESS REPORT FOR 1 APRIL THRU 30 JUNE 1967 10-07-67
*67-14528 TRW SYSTEMS/HOUSTON OPERATIONS REAL-TIME PROGRAM VERIFICATION OF THE AS-501 REENTRY GUIDANCE EQUATIONS. TASK A-98 17-05-67	*67-16521 PHILCO CORP. / WDL DIV. MCC-HOUSTON PROGRESS REPORT FOR 1 THRU 31 JULY 1967 10-08-67
*67-14559 GRUMMAN AIRCRAFT ENGINEERING CORP., GAEC-KSC OPERATION TEST PLAN FOR LM TEST ARTICLE 10R 15-10-66	AS-502 APOLLO 6
*67-14740 TRW SYSTEMS/HOUSTON OPERATIONS INDEPENDENT FLIGHT SOFTWARE VALIDATION TEST RESULTS FOR MISSION AS-501,TASK A-97 05-06-67	*66-12117 TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS-501 OPERATIONAL TRAJECTORY ANALYSIS (TASK A-92) 15-12-66
*67-14813 MIT INSTRUMENTATION LAB GUIDANCE SYSTEM OPERATIONS PLAN AS-501,VCL. 1-OPERATION REV. 1 00-12-66	*66-12145 TRW SYSTEMS/HOUSTON OPERATIONS COMPREHENSIVE COMPARATIVE HAZARDS FOR APOLLO/SATURN 501,TASK (A-4) 21-04-66
*67-14882 PHILCO CORP. / WDL DIV. MISSION CONTROL CENTER-HCUSTON,MONTHLY PROGRESS REPORT FOR 1 MAY THRU 31 MAY 1966 10-05-66	*66-12155 TRW SYSTEMS/HOUSTON OPERATIONS AS-501 PRELIMINARY ALTERNATE MISSION AND ABORT PLAN (TASK MSC/TRW A-2) 01-09-65
*67-14898 PHILCO CORP. / WDL DIV. MISSION CONTROL CENTER-HOUSTON,PROGRESS REPORT FOR 1 THRU 30 APRIL 1967 10-05-67	*66-12214 TRW SYSTEMS/HCUSTON OPERATIONS AS-502 PRELIMINARY ABORT AND ALTERNATE MISSION PLAN (TASK-69) 01-01-66
*67-14949 PHILCO CORP. / WDL DIV. APOLLO PROCESS CONTROL UNIT PROGRESS REPRT FOR 1 THRU 30 APRIL 1967 15-05-67	*66-12278 TRW SYSTEMS/HCUSTON OPERATIONS AS-501 SPACECRAFT REFERENCE TRAJECTORY (U) (TASK A-2) 01-11-65

CONFIGURATIONS INDEX

TYPICAL CITATION



MISSIONS- Continued

AS-502 APOLLO 6 - Continued

- *66-12295 LTA-10R AND LTA-2R FLIGHT MODULE DETAILED TEST PLAN MISSION AS-501 AN 15-03-66
D AS-502
- *66-12397 NORTH AMERICAN AVIATION, INC./SID 06-05-66
VEHICLE PLAN FOR SPACECRAFT 017 SECTION III DOWNEY OPERATIONAL TEST P LAN
- *66-13597 TRW SYSTEMS/HOUSTON OPERATIONS 01-05-67
APOLLO MISSION AS-501 ENTRY CORRIDOR AND BACKUP ENTRY MODE ANALYSIS, (TASK MSC/TRW A-92 ADDENDUM 1.)
- *66-13619 TRW SYSTEMS/HOUSTON OPERATIONS 20-02-67
MISSION REQUIREMENTS FOR APOLLO SPACECRAFT DEVELOPMENT MISSION APOLLO -SATURN 501/502 MSC/TRW (TASK ASPO-13D) (REVISION 3)
- *66-13678 TRW SYSTEMS/HOUSTON OPERATIONS 15-11-66
SPACECRAFT OPERATIONAL TRAJECTORY. AS-501 (TASK A-20) VOL. 2 - TRAJECTORY LISTING AND SIMULATION INPUT DATA
- *67-13699 TRW SYSTEMS/HOUSTON OPERATIONS 15-12-66
APOLLO MISSION AS-501 CONSUMABLES ANALYSIS (TASK ASPO-43)
- *67-13718 TRW SYSTEMS/HOUSTON OPERATIONS 13-02-67
PRELIMINARY APOLLO COMMUNICATION COMPATIBILITY ANALYSIS-MISSION AS-501 (TASK 98) REVISED
- *67-13727 NASA/GEORGE C. MARSHALL SPACE FLIGHT CENTER 01-04-66
INTERFACE CONTROL DOCUMENT, DEFINITION OF SATURN SA-502 APOLLO SC-0 20 ELECTRICAL INTERFACE
- *67-13730 NORTH AMERICAN AVIATION, INC./SID 15-04-66
OPERATIONAL TIMELINE, MISSION AS 501 (S/C 017), PROJECT APOLLO
- *67-13813 TRW SYSTEMS/HOUSTON OPERATIONS 01-03-67
APOLLO MISSION AS-502 CONSUMABLES ANALYSIS. (TASK ASPO-43)
- *67-13819 TRW SYSTEMS/HOUSTON OPERATIONS 02-02-67
APOLLO MISSIONS AS-501 AND AS-502 PRELIMINARY ENTRY DISPERSION ANALYSIS. (U)
- *67-14084 TRW SYSTEMS/HOUSTON OPERATIONS 28-02-67
SUMMARY OF APOLLO MISSION CONSUMABLES-(CURRENT TIMELINES INCLUDED)
- *67-14085 NASA/GEORGE C. MARSHALL SPACE FLIGHT CENTER 11-10-66
LAUNCH VEHICLE TO SPACECRAFT FUNCTIONAL REQUIREMENTS.(AS-501,AS-502) INTER-CENTER INTERFACE CONTRL DOCUMENT
- *67-14201 TRW SYSTEMS/HOUSTON OPERATIONS 28-03-67
PROPOSED THERMAL PROTECTION SYSTEM DATA REDUCTION SCHEME-TASK ASPO-45
- *67-14501 TRW SYSTEMS/HOUSTON OPERATIONS 12-05-67
LAUNCH MISSION RULES INPUTS FOR APOLLO SATURN DEVELOPMENT MISSION AS-502/020. REVISION A.
- *67-14728 NASA/MSC-HOUSTON, TEXAS 18-10-66
FLIGHT CONTROL DATA ACQUISITION REQUIREMENTS MCC-H AS-502
- *67-14880 PHILCO CORP. / WDL DIV. 10-05-66
MISSION CONTROL CENTER-HCUSTON,MONTHLY PROGRESS REPORT FOR 1 APRIL THRU 30 APRIL 1966
- *67-14887 PHILCO CORP. / WDL DIV. 10-07-66
MISSION CONTROL CENTER-HCUSTON,QUARTERLY PROGRESS REPORT FOR 1 APRIL THRU 30 JUNE 1966
- *67-15303 PHILCO CORP. / WDL DIV. 05-04-67
APOLLO PROCESS CONTROL UNIT PROGRAM DEVELOPMENT PLAN AND STATUS REPORT-AS 503 (REVISION 1 AND 2)
- *67-16055 TRW SYSTEMS/HOUSTON OPERATIONS 30-03-66
PRESENTATION ON APOLLO BACKUP GUIDANCE FOR SATURN,TASK ASPO 5
- *67-15301 PHILCO CORP. / WDL DIV. 15-08-66
APCU PROGRAM DEVELOPMENT PLAN-AS 502 (REVISION 1 THRU 3)

MISSIONS- Continued

AS-502 APOLLO 6- Continued

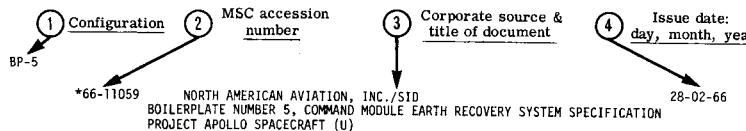
- *67-15337 APCU PHILCO CORP. / WDL DIV. 26-06-67
APCU SYSTEM TEST PLAN,AS-502
- *67-15598 NASA/MSC-HOUSTON, TEXAS 07-07-67
FLIGHT CONTROLLERS OPERATION HANDBOOK/APOLLC 4/6
- *67-15599 NASA/MSC-HOUSTON, TEXAS 23-06-67
GROUND SUPPORT SIMULATOR COMPUTER PROGRAM SPECIFICATIONS-BOOK 1 AS-502
- *67-16516 PHILCO CORP. / WDL DIV. 15-08-67
APOLLO PROCESS CONTROL UNIT PROGRESS REPORT FOR 1 THRU 31 JULY 1967
- *67-16519 PHILCO CORP. / WDL DIV. 15-07-67
APOLLO PROCESS CONTROL UNIT PROGRESS REPRT FOR 1 THRU 30 JUNE 1967
- AS-503**
- *66-12164 TRW SYSTEMS/HOUSTON OPERATIONS 00-00-65
MISSION DATA SPECIFICATION AS-503 (PACKAGE B)(U)
- *66-12840 TRW SYSTEMS/HCUSTON OPERATIONS 27-06-66
RESULTS OF MISSION AS-503 TRAJECTORY PROGRAM VERIFICATION (TASK-A84)
- *66-13484 TRW SYSTEMS/HCUSTON OPERATIONS 18-04-67
OPERATING INSTRUCTIONS AND CARD FORMATS FOR CBSIM AND NAVSIM (AS-504 VERSION) (TASK A-105)
- *67-14084 TRW SYSTEMS/HCUSTON OPERATIONS 28-02-67
SUMMARY OF APOLLO MISSION CONSUMABLES-(CURRENT TIMELINES INCLUDED)
- *67-14880 PHILCO CORP. / WDL DIV. 10-05-66
MISSION CONTROL CENTER-HOUSTON,MONTHLY PROGRESS REPORT FOR 1 APRIL THRU 30 APRIL 1966
- *67-14887 PHILCO CORP. / WDL DIV. 10-07-66
MISSION CONTROL CENTER-HCUSTON,QUARTERLY PROGRESS REPORT FOR 1 APRIL THRU 30 JUNE 1966
- *67-15304 PHILCO CORP. / WDL DIV. 05-04-67
APOLLO PROCESS CONTROL UNIT PROGRAM DEVELOPMENT PLAN AND STATUS REPORT-AS 503 (REVISION 1 AND 2)
- *67-16055 TRW SYSTEMS/HOUSTON OPERATIONS 30-03-66
PRESENTATION ON APOLLO BACKUP GUIDANCE FOR SATURN,TASK ASPO 5
- AS-503A**
- *66-11800 TRW SYSTEMS/HOUSTON OPERATIONS 15-08-66
MISSION REQUIREMENTS FOR APOLLO S/C DEVELOPMENT.MISSION AS 503A,(REVISION 2) TASK-13 (U)
- *66-12843 TRW SYSTEMS/HOUSTON OPERATIONS 00-00-66
APOLLO MISSION DATA SPECIFICATION C AS 503A (U)
- *66-12986 TRW SYSTEMS/HOUSTON OPERATIONS 02-11-66
MISSION REQUIREMENTS FOR APOLLO S/C DEVELOPMENT.MISSION AS-503A(TASK-13),REVISION 3 (U)
- *66-13478 TRW SYSTEMS/HCUSTON OPERATIONS 30-09-66
EMERGENCY CREW TRANSFER OBJECTIVES FOR AS-207/208 AND AS-503A (ASPO TASK 13B)

MISSIONS- Continued		MISSIONS - Continued	
AS-503A- Continued		AS-504A - Continued	
*67-16020 TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO SPACECRAFT DEVELOPMENT MISSION APOLLO SATURN 503A, TASK ASPO-13	08-10-65	*67-14989 FIRST MIT INSTRUMENTATION LAB MISSION REQUIREMENTS FOR APOLLO SPACECRAFT DEVELOPMENT MISSION APOLLO SATURN 504 A	06-22-67
AS-503D		*67-15979 TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO SPACECRAFT DEVELOPMENT MISSION, APOLLO SATURN 504 A	03-12-65
*66-12134 TRW SYSTEMS/HOUSTON OPERATIONS MISSION DATA SPECIFICATION, AS-503, (PACKAGE A,) (U) (TASK ASPO-11)	09-00-00	AS-505A	
*66-12518 TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS-503D PRELIMINARY MISSION PROFILE TASK A-75	01-07-66	*66-12859 TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR AS 505 (A) (U) TASK ASPO-13	10-22-66
AS-504		AS-507	
*66-12858 TRW SYSTEMS/HOUSTON OPERATIONS MISSION DATA SPECIFICATION B-(ANDS B), (PRELIMINARY REFERENCE TRAJECTORY AS 504 AND SUBSEQUENT MISSIONS (U)	01-03-66	*67-13726 NORTH AMERICAN AVIATION, INC./SID APOLLO EXTENSION SYSTEM MISSION DESCRIPTION-FLIGHT 507 (U) (REPRODUCIBLE)	31-01-66
*66-13484 TRW SYSTEMS/HOUSTON OPERATIONS OPERATING INSTRUCTIONS AND CARD FORMATS FOR OBSIM AND NAVSIM (AS-504 VERSION) (TASK A-105)	18-04-67	*67-15573 GRUMMAN AIRCRAFT ENGINEERING CORP. APOLLO EXTENSION SYS. EARTH ORBIT MISSION STUDY, VOL. 2-PARTS 1,2,3- FLIGHT MISSION AND CONFIG. DESCRIPTIONS FOR NASA EXP GROUPINGS (U)	10-05-65
*66-13510 TRW SYSTEMS/HOUSTON OPERATIONS PRELIMINARY EVALUATION OF THE ALSEP FUEL CASK SURVIVABILITY AND EARTH IMPACT FOR APOLLO MISSION 504	11-10-66	AS-509	
*67-12104 TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR FIRST APOLLO LUNAR LANDING MISSION. REVISION 3 (TASK ASPO-13)	11-04-67	*66-12247 NORTH AMERICAN AVIATION, INC./SID MISSION DESCRIPTION FLIGHT 509-APOLLO EXTENSION SYSTEM (U)	31-01-66
*67-13691 TRW SYSTEMS/HOUSTON OPERATIONS PROBABILITY OF S-IVB AND CSM RECONTACT FROM SEPARATION TO PERICYNTHIA N FOR MISSION AS-504A (TASK MSC/TRW A-3)	25-11-66	*67-15573 GRUMMAN AIRCRAFT ENGINEERING CORP. APOLLO EXTENSION SYS. EARTH ORBIT MISSION STUDY, VOL. 2-PARTS 1,2,3- FLIGHT MISSION AND CONFIG. DESCRIPTIONS FOR NASA EXP GROUPINGS (U)	10-05-65
*67-13892 NASA/WASHINGTON, D. C. APOLLO MANNED MISSIONS SYSTEM VERIFICATION APCLOO SATURN 504 SYSTEM VERIFICATION SUMMARY	31-01-66	AS-258	
*67-14038 TRW SYSTEMS/HOUSTON OPERATIONS MONTHLY APOLLO GFE STATUS REPRT TASK NC-ASPC-15A (U)	15-03-66	*67-13827 TRW SYSTEMS/HOUSTON OPERATIONS SIMULATIONS OF ONBOARD NAVIGATION, MISSION AS-258 (TASK MSC/ TRW A-105)	28-02-67
*67-14160 NASA/WASHINGTON, D. C. APOLLO RELIABILITY AND QUALITY ASSURANCE PROGRAM QUARTERLY STATUS REPORT-FOURTH QUARTER 1965 (U)	07-01-66	*67-14213 TRW SYSTEMS/HCUSTON OPERATIONS TAPE NUMBERS AND MATRIX FORMAT DATA FOR CSM BLOCK 2 DYNAMIC MODEL (ENCLOSURE 2)	25-04-67
*67-14209 TRW SYSTEMS/HOUSTON OPERATIONS TARGETING ANALYSIS FOR APOLLO LUNAR OPERATIONS TASK MSC/TRW A-81	14-04-67	*67-15286 TRW SYSTEMS/HCUSTON OPERATIONS THREE DIMENSIONAL VIBRATIONAL MODES OF THE APOLLO CSM/LM DOCKED VEHICLE, TASK ASPO-39B	30-06-67
*67-15497 TRW SYSTEMS/HCUSTON OPERATIONS APOLLO REFERENCE MISSION PROGRAM VERSION ARM 05.USERS MANUAL AND TEST CASES	26-06-67	*67-15340 PHILCO CORP. / WDL DIV. APCU PROGRAM DEVELOPMENT PLAN AND STATUS REPRT AS-258	15-03-67
*67-15870 TRW SYSTEMS/HOUSTON OPERATIONS ANALYSIS OF G AND C DATA PRIORITY FOR THE LUNAR ASCENT PHASE OF MISSION 504,TASK ASPO-5A	10-10-66	*67-15341 PHILCO CORP. / WDL DIV. APCU PROGRAM DEVELOPMENT PLAN AND STATUS REPRT AS-258 (REVISION 1)	29-03-67
*67-15970 TRW SYSTEMS/HOUSTON OPERATIONS GUIDANCE TARGETING ANALYSIS MINIMIZING LOI FUEL REQUIREMENTS,TASK MSC/TRW A-81	28-07-67	AS-258A	
*67-16018 TRW SYSTEMS/HOUSTON OPERATIONS A SYSTEMS STUDY OF A MAXIMUM RCS PROPELLANT RESERVE PROFILE FOR THE SA-504A MISSION,(ASPO TASK 15)	25-03-66	*67-14214 TRW SYSTEMS/HOUSTON OPERATIONS AS-258A CONFIGURATION THREE DIMENSIONAL MODES	19-04-67
AS-504A		AS-278	
*66-12104 TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO S/C DEVELOPMENT,MISSION AS 504-A (U) REVISION 2 (TASK, ASPO-13)	22-08-66	*67-14042 MIT INSTRUMENTATION LAB GUIDANCE SYSTEM OPERATIONS PLAN AS-278.ERROR ANALYSIS.VOLUME IV (U)	00-10-66
*67-13691 TRW SYSTEMS/HOUSTON OPERATIONS PROBABILITY OF S-IVB AND CSM RECONTACT FRM SEPARATION TO PERICYNTHIA N FOR MISSION AS-504A (TASK MSC/TRW A-3)	25-11-66		60

TYPICAL CITATION

Off

CONFIGURATIONS INDEX



NAA SPACECRAFT		NAA SPACECRAFT - Continued	
S/C 001		S/C 002 - Continued	
*66-11229	NORTH AMERICAN AVIATION, INC./SID TEST PLAN FOR SPACECRAFT 001	00-12-64	*66-13932 GENERAL DYNAMICS/CONVAIR FLIGHT READINESS REVIEW APOLLO MISSION A-004 (SC-002) LITTLE JOE II 1 2-51-3
*66-13197	NORTH AMERICAN AVIATION, INC./SID APOLLO MEASUREMENT REQUIREMENTS S/C 001 AND TEST FIXTURE 2	15-01-65	*66-13195 NORTH AMERICAN AVIATION, INC./SID APOLLO MEASUREMENT REQUIREMENTS S/C 002
*67-14171	NORTH AMERICAN AVIATION, INC./SID PRELIMINARY SUMMARY REPORT, SERVICE PROPULSION SYSTEM TEST SERIES 011- V, S/C 001 (CTR NO. 01115504)	15-04-66	*67-13900 NORTH AMERICAN AVIATION, INC./SID PROJECT APOLLO ENGINEERING SUMMARY REPORT POSTFLIGHT TEST PROGRAM SC-002
S/C 002		S/C 002 - Continued	
*66-10890	NORTH AMERICAN AVIATION, INC./SID ACTUAL WEIGHT AND BALANCE REPORT FOR CSM 002 (U)	20-12-65	*67-14748 NORTH AMERICAN AVIATION, INC./SID CSM 002 END ITEM SPECIFICATION PART 1, PERFORMANCE/DESIGN REQUIREMENTS APOLLO (U)
*66-11741	NORTH AMERICAN AVIATION, INC./SID APOLLO GROUND OPERATION REQUIREMENTS PLAN FOR SPACECRAFT 002	19-02-65	*67-14749 NORTH AMERICAN AVIATION, INC./SID SPACECRAFT 002 LITTLE JOE 2 LAUNCH VEHICLE PERFORMANCE AND INTERFACE SPECIFICATION (U)
*66-11765	NORTH AMERICAN AVIATION, INC./SID VEHICLE PLAN FOR SPACECRAFT 002 SECTION 1 VEHICLE TEST PLAN MISSION A -004 (U)	01-12-65	*66-13196 NORTH AMERICAN AVIATION, INC./SID APOLLO CM/SM MEASUREMENT REQUIREMENTS S/C 006
*66-11967	NORTH AMERICAN AVIATION, INC./SID PREDICTED PREFLIGHT ACTUAL WEIGHT AND BALANCE REPORT FOR CSM 002 (U)	20-09-65	*66-10868 NORTH AMERICAN AVIATION, INC./SID ACTUAL WEIGHT AND BALANCE REPORT FOR CSM END ITEM SPACECRAFT 007 (U)
*66-12158	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION A-004-INVESTIGATION OF LITTLE JOE II PRE-FLIGHT ATTITUDE CONTROL SYSTEM ANOMALIES (TASK ASPO 31)	09-02-66	*66-12560 NORTH AMERICAN AVIATION, INC./SID STRUCTURAL ANALYSTS REPORT CM INNER STRUCTURE VOL. IV APP. C (S/C 007)
*66-12386	NORTH AMERICAN AVIATION, INC./SID STRENGTH TEST OF SINGLE MODE EXPLOSIVE BOLT INTERFACE JOINT-LAUNCHES CAPE SYSTEM TO COMMAND MODULE	00-11-65	*66-13200 NORTH AMERICAN AVIATION, INC./SID APOLLO MEASUREMENT REQUIREMENTS SPACECRAFT 007
*66-12428	NASA/MSC-HOUSTON, TEXAS POST LAUNCH REPORT FOR APOLLO MISSION A-004 (SPACECRAFT 002) (U)	15-04-66	*67-14743 NORTH AMERICAN AVIATION, INC./SID CSM 007 END ITEM SPECIFICATION PART 1, PERFORMANCE/DESIGN REQUIREMENTS APOLLO (U)
*66-12439	NORTH AMERICAN AVIATION, INC./SID APOLLO STRUCTURES INTERNAL LOADS REPORT VOL IV ADDENDUM C BOOK 1 OF I	29-10-65	*67-16043 TRW SYSTEMS/HOUSTON OPERATIONS MONTHLY STATUS REPORT FOR STUDY DEV. FLIGHT INSTRUMENTATION GSE AND GROUND TEST VEHICLES TASK ASPO 1C
*66-12441	NORTH AMERICAN AVIATION, INC./SID APOLLO STRUCTURES INTERNAL LOADS REPORT VOLUME III ADDENDUM C	29-11-65	*67-16045 TRW SYSTEMS/HOUSTON OPERATIONS MONTHLY STATUS REPORT FOR DF1 GSE AND GROUND TEST VEHICLES STUDY, ASPO TASK 10
*66-12464	NORTH AMERICAN AVIATION, INC./SID STRUCTURAL ANALYSIS REPORT APOLLO SPACECRAFT LAUNCH ESCAPE SYSTEM VOL II APPENDIX A	02-11-65	*67-16061 TRW SYSTEMS/HOUSTON OPERATIONS PRELIMINARY ANALYSIS OF THE SERVICE MODULE RADIAL BEAM FAILURE DURING ACOUSTIC TESTING, TASK ASPO-17-1
*66-12556	NORTH AMERICAN AVIATION, INC./SID STRUCTURAL ANALYSIS REPORT CM HEAT SHIELD VOL. III APP. B (S/C 002)	01-12-65	*66-10928 NORTH AMERICAN AVIATION, INC./SID APOLLO GSE END ITEM SPECIFICATION FOR JUNCTION BOX ASSEMBLY-ELECTRICAL L HIGH BAY AREA MODEL CI4-558
*66-12559	NORTH AMERICAN AVIATION, INC./SID STRUCTURAL ANALYSIS REPORT COMMAND MODULE INNER STRUCTURE VOL. IV APP. A (S/C 002)	01-08-65	*66-11155 NORTH AMERICAN AVIATION, INC./SID VEHICLE PLAN FOR S/C 008, SECTION III. DOWNEY OPERATIONAL TEST PLAN
*66-12705	NORTH AMERICAN AVIATION, INC./SID STRUCTURAL ANALYSIS REPORT APOLLO SPACECRAFT SERVICE MODULE VOLUME V, APPENDIX A S/C 002	15-11-65	01-04-66
*66-12970	NORTH AMERICAN AVIATION, INC./SID PRELIMINARY WEIGHT AND BALANCE REPORT FOR SPACECRAFT 002 (U)	01-03-65	

NAA SPACECRAFT- Continued		NAA SPACECRAFT- Continued			
S/C 008 - Continued		S/C 009 - Continued			
*66-11371	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPEC. FOR CABLE SET-AUTOMATIC CHECKOUT EQUIPMENT ELECTRICAL MODEL C14-574 (-301 MODIFICATION) (ADDENDA-MOD KITS I,II,III)	16-07-65	*66-10998	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR TERMINAL DISTRIBUTION SET (ELECTRICAL, EXTERIOR MODEL C14-577)	18-02-66
*66-11415	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPEC. FOR CABLE SET,ELECTRICAL MODEL C14-181	01-11-65	*66-11333	APOLLO GSE END ITEM SPECIFICATION FOR CABLE SET,ELECTRICAL MODEL C14-187	30-09-65
*66-11801	TRW SYSTEMS/HOUSTON OPERATIONS REVIEW OF TEST PLAN FOR CHAMBER A SHAKEDOWN, (TASK-13)	14-03-66	*66-11340	NORTH AMERICAN AVIATION, INC./SID APOLLO GSE END ITEM SPECIFICATION FOR CABLE SET-AUTOMATIC CHECKOUT EQUIPMENT,ELECTRICAL MODEL C14-574 (ADDENDA MOD KIT I)	29-07-65
*66-11802	TRW SYSTEMS/HOUSTON OPERATIONS CSM-008 THERMAL VACUUM TEST,TEST REQUIREMENTS ANALYSES REPORT,TASK-13 (U)	20-03-66	*66-11416	NORTH AMERICAN AVIATION, INC./SID APOLLO GSE END ITEM SPEC FOR CABLE SET - SPECIAL PURPOSE,ELECTRICAL MODEL C14-188	19-10-65
*66-12112	TRW SYSTEMS/HOUSTON OPERATIONS REVIEW OF VEHICLE PLAN FOR S/C 008-SECTION II GROUND OPERATIONS REQUIREMENTS PLAN TASK-17 (2)	18-03-66	*66-11444	NORTH AMERICAN AVIATION, INC./SID APOLLO GSE END ITEM SPECIFICATION FOR CABLE SET-SPECIAL PURPOSE,ELECTRICAL MODEL C14-473	08-10-65
*66-12115	TRW SYSTEMS/HOUSTON OPERATIONS REVIEW OF VEHICLE PLAN FOR SPACECRAFT 008-SECTION 1 TASK-17 (2)	11-02-66	*66-11730	NORTH AMERICAN AVIATION, INC./SID BOILERPLATE 14 TEST PLAN	01-02-65
*66-12182	TRW SYSTEMS/HOUSTON OPERATIONS THERMAL VACUUM SPACECRAFT 008 DATA REDUCTION AND ANALYSIS PLAN (TASK ASPO-26)	15-05-66	*66-11743	NORTH AMERICAN AVIATION, INC./SID COMBINED SYSTEMS DYNAMIC VERIFICATION STUDY PRE-SIMULATION REPORT SPA CECRAFT 009 PHASE I	15-02-65
*66-12485	TRW SYSTEMS/HOUSTON OPERATIONS GUIDELINES FOR THE ESTABLISHMENT OF TEST RULES AND CRITERIA FOR THERMAL/VACUUM TEST PROGRAMS TASK-17	07-06-66	*66-11763	NORTH AMERICAN AVIATION, INC./SID SPACECRAFT 009 MISSION SA 201 REQUIREMENTS AND DESIGN ANALYSIS REPORT (U)	25-05-65
*66-12798	TRW SYSTEMS/HOUSTON OPERATIONS TRW SESL CHAMBER A THERMAL ENVIRONMENT/008 S/C COMPUTER PROGRAM TASK 17-(4)	30-06-66	*66-11917	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR TERMINAL DISTRIBUTOR SET-ELECTRICAL EXTERIOR MODEL C14-551	04-11-65
*66-13198	NORTH AMERICAN AVIATION, INC./SID CM/SM MEASUREMENT REQUIREMENT S/C 008	22-02-66	*66-12073	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR CONSOLE ASSEMBLY-PROPULSION TEST COMPLEX CONTROL MODEL C14-496	25-10-65
*67-13818	TRW SYSTEMS/HOUSTON OPERATIONS THERMO-STRUCTURAL ANALYSIS OF THE APOLLO BLOCK I ABLATOR FOR AS-204A UTILIZING S/C 008 TEST DATA. (U) TASK ASPO 39A	15-12-66	*66-12124	AS-201 STABILIZATION AND CONTROL SYSTEM PREFLIGHT TEST PROGRAM EVALUATION AND FLIGHT TEST ANALYSIS PLAN (TASK ASPO 26)	09-02-66
*67-14747	NORTH AMERICAN AVIATION, INC./SID CSM 008 END ITEM SPECIFICATION PART 1,PERFORMANCE/DESIGN REQUIREMENTS APOLLC (U)	22-02-65	*66-12127	AS-201 STABILIZATION AND CONTROL SYSTEM PREFLIGHT TEST PROGRAM EVALUATION FLIGHT TEST ANALYSIS PLAN TASK (26)	09-02-66
*67-15872	TRW SYSTEMS/HOUSTON OPERATIONS TRW SESL CHAMBER A THERMAL ENVIRONMENT/018 SPACECRAFT COMPUTER PROGRAM,ADDENDUM 1,TASK ASPO 41	18-11-66	*66-12171	AS-201 S/C 009 PROPULSION PERFORMANCE EVALUATION (U) (TASK 19)	22-04-66
*67-15962	TRW SYSTEMS/HOUSTON OPERATIONS ANALYSIS OF USE OF A BOILERPLATE FOR A SIMULATED CSM DURING CHAMBER A EMERGENCY REPRESSURIZATION	30-09-65	*66-12386	NORTH AMERICAN AVIATION, INC./SID STRENGTH TEST OF SINGLE MODE EXPLOSIVE BOLT INTERFACE JOINT-LAUNCH ESCAPE SYSTEM TO COMMAND MODULE	06-11-65
*67-16044	TRW SYSTEMS/HOUSTON OPERATIONS MONTHLY STATUS REPORT FOR THE STUDY OF DF1 GSE AND GROUND TEST VEHICLES,TASK ASPO-10	15-12-65	*66-12429	NASA/MSC-HOUSTON, TEXAS POSTLAUNCH REPORT FOR MISSION AS-201 (APOLLO SPACECRAFT 009)	06-05-66
*67-16045	TRW SYSTEMS/HOUSTON OPERATIONS MONTHLY STATUS REPORT FOR DF1 GSE AND GROUND TEST VEHICLES STUDY, ASPO TASK 10	15-12-65	*66-12440	NORTH AMERICAN AVIATION, INC./SID APOLLO STRUCTURES INTERNAL LOADS REPORT VOLUME III ADDENDUM D	18-03-66
S/C 009		S/C 009			
*65-10189	NORTH AMERICAN AVIATION, INC./SID MODEL SPECIFICATION,AUTOMATED CONTROL SUBSYSTEM,SPACECRAFT-009(U)	20-10-64	*66-12465	NORTH AMERICAN AVIATION, INC./SID STRUCTURAL ANALYSIS REPORT APOLLO SPACECRAFT LAUNCH ESCAPE SYSTEM VOL II APPENDIX B	06-12-65
*66-10832	NORTH AMERICAN AVIATION, INC./SID PREDICTED PREFLIGHT REPORT FOR CSM ENC ITEM SPACECRAFT 009 (U)	01-11-65	*66-12536	NORTH AMERICAN AVIATION, INC./SID BI-MONTHLY WEIGHT AND BALANCE STATUS REPORT FOR CSM 009 (U)	01-07-65
*66-10908	NORTH AMERICAN AVIATION, INC./SID APOLLO GSE END ITEM SPECIFICATION FOR SCUPPER SET S/C SERVICING MODEL S14-112	12-11-65	*66-12537	NORTH AMERICAN AVIATION, INC./SID BI-MONTHLY WEIGHT AND BALANCE STATUS REPORT FOR CSM 009 (U)	01-09-65
			*66-12557	NORTH AMERICAN AVIATION, INC./SID STRUCTURAL ANALYSIS REPORT CM HEAT SHIELD VCL. III APP. C (S/C 009)	12-12-65
			*66-12561	NORTH AMERICAN AVIATION, INC./SID STRUCTURAL ANALYSIS REPORT COMMAND MODULE INNER STRUCTURE VOL.IV APPENDIX D (S/C 009)	10-12-65

TYPICAL CITATION

1 Configuration 2 MSC accession number
 BP-5 *66-11059
 3 Corporate source & title of document
 NORTH AMERICAN AVIATION, INC./SID
 BOILERPLATE NUMBER 5, COMMAND MODULE EARTH RECOVERY SYSTEM SPECIFICATION
 PROJECT APOLLO SPACECRAFT (U)
 4 Issue date:
 28-02-66

CONFIGURATIONS INDEX

NAA SPACECRAFT- Continued		NAA SPACECRAFT- Continued			
S/C 009 - Continued		S/C 010			
*66-12720	NORTH AMERICAN AVIATION, INC./SID DETAILED TEST PLAN SPACECRAFT 009 (U)	15-10-64	*66-12386	NORTH AMERICAN AVIATION, INC./SID STRENGTH TEST OF SINGLE MODUL EXPLOSIVE BLKT INTERFACE JOINT-LAUNCH ES CAPE SYSTEM TO COMMAND MODULE	00-11-65
*66-12770	NORTH AMERICAN AVIATION, INC./SID APOLLO GROUND OPERATIONS REQUIREMENTS PLAN S/C 009	00-07-65	*66-12453	NORTH AMERICAN AVIATION, INC./SID PRELIMINARY WEIGHT AND BALANCE REPORT FOR CSM 010 (U)	01-04-65
*66-12902	NORTH AMERICAN AVIATION, INC./SID APOLLO S/C STRUCTURAL ANALYSIS REPORT. C/M HEAT SHIELD ABLATOR ANALYSIS, VOL.III,APPENDIX A,SUPPL.I (U)	01-12-65	*67-14783	NORTH AMERICAN AVIATION, INC./SID CSM END ITEM SPECIFICATION PART 1,PERFORMANCE AND DESIGN REQUIREMENTS SPACECRAFT 010 APOLLO	11-01-65
*66-13202	NORTH AMERICAN AVIATION, INC./SID APOLLO MEASUREMENT REQUIREMENTS S/C 009	28-02-66	SC/ 011		
*67-14774	NASA/GEORGE C. MARSHALL SPACE FLIGHT CENTER DEFINITION OF SATURN SA-201 AND APOLLO SC-009 ELECTRICAL INTERFACE	15-03-65	*66-10886	NORTH AMERICAN AVIATION, INC./SID END ITEM SPECIFICATION PART II, PRODUCT CONFIGURATION AND ACCEPTANCE TEST REQUIREMENTS SLA-4 SPACECRAFT LEM ADAPTER FOR CSM 011	11-11-65
*67-14778	NORTH AMERICAN AVIATION, INC./SID CERTIFICATION TEST NETWORKS FOR SPACECRAFT 009,PART 2	01-11-65	*66-10899	NORTH AMERICAN AVIATION, INC./SID MODEL SPECIFICATION MISSION CONTROL PROGRAMMER SPACECRAFT 011 (U)	04-12-64
*67-14779	NORTH AMERICAN AVIATION, INC./SID SPACECRAFT 009 DEI	00-04-65	*66-10908	NORTH AMERICAN AVIATION, INC./SID APOLLO GSE END ITEM SPECIFICATION FOR SCUPPER SET S/C SERVICING MODEL S14-112	12-11-65
*67-14781	NORTH AMERICAN AVIATION, INC./SID OPERATIONAL TEST PLAN SPACECRAFT 009,DCWNEY	29-04-65	*66-10946	MIT INSTRUMENTATION LAB G AND N SYSTEM DATA FOR MISSION AS-202 DEVELOPMENT ENGINEERING INSPECTION (U)	00-08-65
*67-14789	STUDY OF A RENOVATED COMMAND MODULE LABORATORY AND RENOVATED COMMAND MODULE,FINAL REPORT VOL. 3 SUBSYSTEMS ANALYSIS	15-12-66	*66-10997	MIT INSTRUMENTATION LAB GUIDANCE AND NAVIGATION SYSTEM OPERATIONS PLAN APOLLO MISSION 202 (U)	00-04-66
*67-14790	NORTH AMERICAN AVIATION, INC./SID STUDY OF A RENOVATED COMMAND MODULE LABCRATRY AND RENOVATED COMMAND MODULE,FINAL REPORT VOL. 1V RESOURCES REQUIREMENTS ANALYSIS	15-12-66	*66-11211	NORTH AMERICAN AVIATION, INC./SID GFE SCIENTIFIC INSTRUMENTATION PERFORMANCE AND INTERFACE SPECIFICATION-BLOCK I	05-01-65
*67-14796	NORTH AMERICAN AVIATION, INC./SID SPACECRAFT 009 ELECTROMAGNETIC INTERFERENCE THREAT EVALUATION SPACECRAFT EQUIPMENT	15-01-65	*66-11341	NORTH AMERICAN AVIATION, INC./SID APOLLO GSE END ITEM SPECIFICATION FOR CABLE SET-ELECTRICAL,AMR LAUNCH COMPLEX 34 MODEL C14-472(ADDENDA MOD KIT I,II,III)	04-05-65
*67-14797	NORTH AMERICAN AVIATION, INC./SID SC009 GROUND CONTROL CONSTRAINTS AND LIMITATIONS	06-01-65	*66-11361	NORTH AMERICAN AVIATION, INC./SID APOLLO GSE END ITEM SPECIFICATION,UNCONDITIONER AND SWITCHING, MATRIX MODEL C14-213 (ADDENDUM 1) (201 MODIFICATION)	09-03-65
*67-15216	NORTH AMERICAN AVIATION, INC./SID VEHICLE PLAN FOR SPACECRAFT 009,SECTION 1-VEHICLE TEST PLAN (U)	20-09-65	*66-11362	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPEC. FOR CABLE SET-AUTOMATIC CHECKOUT EQUIPMENT, ELECTRICAL MODEL C14-574 (101 MCD) ADDENDA (MOD KITS I,II,III,IV)	29-07-65
*67-15218	NORTH AMERICAN AVIATION, INC./SID MISSION EVALUATION SIMULATION ME 039,STUDY ANALYSIS REPORT (U)	18-05-65	*66-11388	NORTH AMERICAN AVIATION, INC./SID GSE DETAIL END ITEM SPECIFICATION FOR FLUID DISTRIBUTION SYSTEM MODEL S14-285 (ADDENDA-MOD KITS I III)	25-02-65
*67-15221	NORTH AMERICAN AVIATION, INC./SID PREFLIGHT REPORT FOR CSM END ITEM SPACECRAFT 009 (U)	11-01-66	*66-11730	NORTH AMERICAN AVIATION, INC./SID BOILERPLATE 14 TEST PLAN	01-02-65
*67-16057	TRW SYSTEMS/HOUSTON OPERATIONS THERMAL RESPONSE PREDICTIONS FOR APOLLO COMMAND MODULE THERMAL PROTECTION SYSTEM	16-11-65	*66-11746	NORTH AMERICAN AVIATION, INC./SID VEHICLE PLAN FOR S/C 011 SECTION III DCWNEY OPERATIONAL TEST PLAN	11-04-66
*67-16059	TRW SYSTEMS/HUSTON OPERATIONS AS-201 PROPULSION PERFORMANCE QUICK LOCK RPRT	15-03-66	*66-12073	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR CONSOLE ASSEMBLY-PROPULSION TEST COMPL EX CONTROL MODEL C14-496	25-10-65
*67-16066	TRW SYSTEMS/HUSTON OPERATIONS APOLLO PRELAUNCH CONDITIONING SPACECRAFT 009,TASK ASPO-13	10-01-66	*66-12163	TRW SYSTEMS/HUSTON OPERATIONS APOLLO POSTFLIGHT DATA PROCESSING REQUIREMENTS MISSION AS-202 (TASK16 RI)	02-06-66

NAA SPACECRAFT- Continued		NAA SPACECRAFT- Continued			
S/C 011 - Continued		S/C 011 - Continued			
*66-12384	TRW SYSTEMS/HCUSTON OPERATIONS AN EVALUATION OF THE APOLLO GN AND C GROUND TEST PROGRAM	10-03-66	*67-13698	TRW SYSTEMS/HCUSTON OPERATIONS POSTFLIGHT HEAT SHIELD THERMAL ANALYSIS ON APOLLO MISSION AS-202 (TAS K ASPO-12)	30-11-66
*66-12386	NORTH AMERICAN AVIATION, INC./SID STRENGTH TEST OF SINGLE MODE EXPLOSIVE BOLT INTERFACE JOINT-LAUNCH ES CAPE SYSTEM TO COMMAND MODULE	00-11-65	*67-14171	NORTH AMERICAN AVIATION, INC./SID PRELIMINARY SUMMARY REPORT, SERVICE PROPULSION SYSTEM TEST SERIES (11-V, S/C 011 (CTR NO. 01115504)	15-04-66
*66-12440	NORTH AMERICAN AVIATION, INC./SID APOLLO STRUCTURES INTERNAL LOADS REPORT VOLUME III ADDENDUM D	18-03-66	*67-14746	NORTH AMERICAN AVIATION, INC./SID CSM 011 END ITEM SPECIFICATION PART 1, PERFORMANCE/DESIGN REQ. APOLLO (U)	22-02-65
*66-12484	TRW SYSTEMS/HOUSTON OPERATIONS AS-202 GUIDANCE NAVIGATION AND CONTROL SYSTEM FLIGHT TEST ANALYSIS PL AN TASK 26	30-06-66	*67-14789	NORTH AMERICAN AVIATION, INC./SID STUDY OF A RENOVATED COMMAND MODULE LABORATORY AND RENOVATED COMMAND MODULE, FINAL REPORT VOL. 3 SUBSYSTEMS ANALYSIS	15-12-66
*66-12522	NORTH AMERICAN AVIATION, INC./SID PREFLIGHT REPORT FOR CSM END ITEM SPACECRAFT 011	01-06-66	*67-14790	NORTH AMERICAN AVIATION, INC./SID STUDY OF A RENOVATED COMMAND MODULE LABORATORY AND RENOVATED COMMAND MODULE, FINAL REPORT VOL. IV RESOURCES REQUIREMENTS ANALYSIS	15-12-66
*66-12562	NORTH AMERICAN AVIATION, INC./SID STRUCTURAL ANALYSIS REPORT COMMAND MODULE INNER STRUCTURE VOL. IV APPENDIX F (S/C 011)	30-04-66	*67-15222	NORTH AMERICAN AVIATION, INC./SID MISSION EVALUATION SIMULATION ME 011 QUICK LOOK REPORT (U)	18-03-66
*66-12652	NORTH AMERICAN AVIATION, INC./SID PRODUCT CONFIGURATION AND ACCEPTANCE TEST REQUIREMENTS, SLA-4 SPACECRAFT LEM ADAPTER FOR CSM 011	04-01-66	*67-15223	NORTH AMERICAN AVIATION, INC./SID MISSION EVALUATION SIMULATION ME 011, STUDY ANALYSIS REPORT (U)	23-05-66
*66-12654	NORTH AMERICAN AVIATION, INC./SID PRE-SIMULATION REPORT SPACECRAFT 011 COMBINED SYSTEMS DYNAMIC VERIFICATION STUDY	01-04-66	*67-15224	NORTH AMERICAN AVIATION, INC./SID COMBINED SYSTEMS DYNAMIC VERIFICATION STUDY, CSDV 011 QUICK LOOK REPORT (SPACECRAFT 011) (U)	26-04-66
*66-12723	NORTH AMERICAN AVIATION, INC./SID VEHICLE PLAN FOR SPACECRAFT 011, SECTION I, VEHICLE TEST PLAN	18-03-66	*67-15225	NORTH AMERICAN AVIATION, INC./SID COMBINED SYSTEMS DYNAMIC VERIFICATION STUDY, CSEV 011 STUDY ANALYSIS REPORT (SPACECRAFT 011) (U)	30-06-66
*66-12776	NORTH AMERICAN AVIATION, INC./SID VEHICLE PLAN FOR SPACECRAFT 011, SECTION II, PART 1, GROUND OPERATIONS REQUIREMENTS PLAN	22-03-66	*67-15360	NASA/GEORGE C. MARSHALL SPACE FLIGHT CENTER FLIGHT MECHANICS PANEL INTERFACE CONTROL DOCUMENT FOR THE APOLLO-SATURN 202 (U)	00-09-65
*66-12800	NORTH AMERICAN AVIATION, INC./SID BI-MONTHLY WEIGHT BALANCE STATUS REPORT FOR CSM END ITEM S/C 011(U)	01-12-65	*67-16012	TRW SYSTEMS/HCUSTON OPERATIONS APOLLO SPACECRAFT PRELAUNCH CONDITIONING SPACECRAFT 011, TASK ASPO-33	15-03-66
S/C 012					
*66-12856	TRW SYSTEMS/HOUSTON OPERATIONS PROPULSION PERFORMANCE EVALUATION MALFUNCTION CRITERIA AND FLIGHT DATA REQUIREMENTS APPENDIX B-SPACECRAFT 011 TASK 19	15-01-66	*66-10535	NORTH AMERICAN AVIATION, INC./SID MISSION SPACECRAFT COMPATIBILITY EVALUATION, MISSION SA-204A, SPACECRAFT 012, PROJECT APOLLO (U)	15-09-65
*66-12971	NORTH AMERICAN AVIATION, INC./SID BI-MONTHLY WEIGHT AND BALANCE STATUS REPORT FOR CSM 011, 1 APRIL-1 OCTOBER, 1965 (U)	00-00-65	*66-10887	NORTH AMERICAN AVIATION, INC./SID BI-MONTHLY WEIGHT AND BALANCE STATUS REPORT FOR CSM END ITEM SPACECRAFT 012 AND 014 (U)	01-01-66
*66-13201	NORTH AMERICAN AVIATION, INC./SID APOLLO CM/SM MEASUREMENT REQUIREMENTS S/C 011	12-04-66	*66-10914	NORTH AMERICAN AVIATION, INC./SID APOLLO GSE END ITEM SPECIFICATION FOR CABLE SET-RADIO FREQUENCY TEST FACILITY, ELECTRICAL MODEL C14-338 (ADDENDA 1)	16-11-65
*66-13339	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS-202 REENTRY DISPERSION ANALYSIS VOL. II (TASK A-92)	12-09-66	*66-11211	NORTH AMERICAN AVIATION, INC./SID GSE SCIENTIFIC INSTRUMENTATION PERFORMANCE AND INTERFACE SPECIFICATION-BLOCK 1	05-01-65
*66-13361	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS-202 REENTRY DISPERSION ANALYSIS (U) VOL.I TASK A-92	25-08-66	*66-11421	NORTH AMERICAN AVIATION, INC./SID END ITEM SPEC PART I ONLY PHASE II, APOLLO MANNED CENTRIFUGE PROGRAM TEST INSERT	25-10-65
*66-13364	TRW SYSTEMS/HOUSTON OPERATIONS AS-202,S/C 011,PROPULSION PERFORMANCE EVALUATION APOLLO BLOCK I (MSC/TRW TASK ASPO-19A) (U)	02-12-66	*66-11447	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR ELECTRICAL CABLE SET, HOUSE SPACECRAFT STATION 102 MODEL C14-308	05-10-65
*66-13536	NORTH AMERICAN AVIATION, INC./SID OPERATIONAL TIMELINE-MISSION AS 202 SPACECRAFT 011 PROJECT APOLLO	30-12-65	*66-11799	TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO MISSION 204B TASK-13 (REVISION 1)	01-12-65
*66-13620	NORTH AMERICAN AVIATION, INC./SID CERTIFICATION TEST NETWORKS FOR SPACECRAFT 011, PART II	01-11-65	*66-12076	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR ELECTRICAL JUNCTION BOX, HOUSE SPACECRAFT SERVICE EQUIPMENT RCSMS MODEL C14-555	26-10-65
*66-13636	GENERAL ELECTRIC/MISSILE AND SPACE DIVISION SPACECRAFT 011/APOLLO MISSION A-202, MEASUREMENT REVIEW AND PRIORITY REPORT	30-08-65	*66-12384	TRW SYSTEMS/HCUSTON OPERATIONS AN EVALUATION OF THE APOLLO GN AND C GROUND TEST PROGRAM	10-03-66
*66-13642	NORTH AMERICAN AVIATION, INC./SID VEHICLE PLAN FOR SPACECRAFT 011, SECTION II PART 2 INTEGRATED CHECKOUT PLAN	22-03-66			

CONFIGURATIONS INDEX

TYPICAL CITATION

① Configuration ② MSC accession number ③ Corporate source & title of document ④ Issue date: day, month, year
 BP-5 *66-11059 NORTH AMERICAN AVIATION, INC./SID
 BOILERPLATE NUMBER 5, COMMAND MODULE EARTH RECOVERY SYSTEM SPECIFICATION
 PROJECT APOLLO SPACECRAFT (U) 28-02-66

NAA SPACECRAFT- Continued		NAA SPACECRAFT- Continued	
S/C 012 - Continued		S/C 012 - Continued	
*66-12400	NORTH AMERICAN AVIATION, INC./SID VEHICLE PLAN FOR SPACECRAFT 012 AND 014-SECTION 1, VEHICLE TEST PLAN	25-03-66	*67-13780 TRW SYSTEMS/HOUSTON OPERATIONS APOLLO BLOCK I AS-204,S/C 012,PROPULSION FLIGHT EVALUATION PLAN (TASK MSC/TRW ASPD-198) 31-01-67
*66-12442	NORTH AMERICAN AVIATION, INC./SID APOLLO STRUCTURES INTERNAL LOADS REPORT VOLUME III ADDENDUM E	18-03-66	*67-13787 GENERAL ELECTRIC/MISSILE AND SPACE DIVISION AS-204A (SC 012) BASELINE THERMAL/ECS PREDICTIONS 01-02-67
*66-12443	NORTH AMERICAN AVIATION, INC./SID OPERATIONAL TIMELINE MISSION AS-204A SPACECRAFT 012 PROJECT APOLLO (U) VOLUME II	10-04-66	*67-13788 GENERAL ELECTRIC/MISSILE AND SPACE DIVISION APOLLO COMMAND MODULE STRUCTURE BASELINE THERMAL PREDICTIONS AS-204A MISSION (SC-012) 01-02-67
*66-12454	NORTH AMERICAN AVIATION, INC./SID BI-MONTHLY WEIGHT AND BALANCE STATUS REPRT FOR CSM END ITEM S/C 012 AND 014(U)	01-07-65	*67-13818 TRW SYSTEMS/HOUSTON OPERATIONS THERMO-STRUCTURAL ANALYSIS OF THE APOLLC BLOCK I ABLATOR FOR AS-204A UTILIZING S/C 008 TEST DATA. (U) TASK ASPD 39A 15-12-66
*66-12455	NORTH AMERICAN AVIATION, INC./SID BI-MONTHLY WEIGHT AND BALANCE STATUS REPORT FOR CSM END ITEM (U)	01-09-65	*67-13823 NORTH AMERICAN AVIATION, INC./SID PREFLIGHT REPORT FOR CSM END ITEM,S/C 012 01-11-66
*66-12466	NORTH AMERICAN AVIATION, INC./SID STRUCTURAL ANALYSIS REPORT APOLLO SPACECRAFT LAUNCH ESCAPE SYSTEM VOL II APPENDIX C	04-04-66	*67-13824 NORTH AMERICAN AVIATION, INC./SID APOLLO FLIGHT CREW OPERATIONAL TIMELINE FOR AS-204A,S/C 012 (U) 15-04-66
*66-12487	TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO SPACECRAFT DEVELOPMENT MISSION 204A/2 05 TASK ASPD-13	30-08-65	*67-13843 NORTH AMERICAN AVIATION, INC./SID APOLLO GSE BASELINE LIST 04-05-67
*66-12765	NORTH AMERICAN AVIATION, INC./SID APOLLO MISSION SIMULATOR, SIMULATED SYSTEM MALFUNCTIONS AND FAILURE EF FECTS CATALOG	18-06-65	*67-14544 MIT INSTRUMENTATION LAB APOLLO OPERATIONS HANDBOOK GUIDANCE AND NAVIGATION SYSTEM COMMAND AND SERVICE MODULE MISSION AS-204A,SPACECRAFT 012 00-06-66
*66-13203	NORTH AMERICAN AVIATION, INC./SID APOLLO CM/SM MEASUREMENT REQUIREMENTS S/C 012,S/C 014	20-06-66	*67-14733 GENERAL ELECTRIC/MISSILE AND SPACE DIVISION CSM S/C 012 SUBSYSTEM OPERATING LOGIC SCHEMATICS,(GE,ASD-MSCSO) 00-00-00
*66-13524	NORTH AMERICAN AVIATION, INC./SID APOLLO OPERATIONS HANDBOOK FOR CSM-S/C 012	30-11-66	*67-14742 NORTH AMERICAN AVIATION, INC./SID CSM 012 END ITEM SPECIFICATION PART 1, PERFORMANCE/DESIGN REQUIREMENTS APOLLO (U) 22-02-65
*66-13534	NORTH AMERICAN AVIATION, INC./SID STRUCTURAL ANALYSIS REPORT APOLLO SPACECRAFT COMMAND MODULE INNER STRUCTURE, VOL. IV, APPENDIX G	04-10-66	*67-15538 NORTH AMERICAN AVIATION, INC./SID ENGINEERING ANALYSIS REPORT OF 14 DAY MANNED ECS BREADBOARD TEST,S/C 012 AND 014,APOLLO,BLOCK 1 07-06-66
*66-13545	NORTH AMERICAN AVIATION, INC./SID STRUCTURAL ANALYSIS REPORT APOLLO SPACECRAFT CCMD MODULE HEAT SHIE LD VOL. III., APPENDIX E	10-06-66	*67-15919 GARRETT CORP./AIRESEARCH MFG. DIV. GROUP 1 QUALIFICATION TEST PROCEDURE FLUID FILTER AIRESEARCH P/N 812870-4 (ECS ITEM 5.32-S/C 012 RETROFIT SYSTEM),APOLLO BLOCK 1 12-12-67
*66-13586	TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO SPACECRAFT DEVELOPMENT MISSION AS 204 A/205, REVISION 3 (TASK ASPD-13)	05-12-66	S/C 014
*66-13605	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION SUPPORT POSTFLIGHT DATA PROCESSING REQUIREMENTS-MISS ION AS-204	04-11-66	*66-10887 NORTH AMERICAN AVIATION, INC./SID BI-MONTHLY WEIGHT AND BALANCE STATUS REPORT FOR CSM END ITEM SPACECRA FT 012 AND 014 (U) 01-01-66
*66-13618	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS-204 SPACECRAFT DISPERSION ANALYSIS VOLUME 2 OF MSC INTERNAL NOTE 66-FW-139	17-11-66	*66-11211 NORTH AMERICAN AVIATION, INC./SID GFE SCIENTIFIC INSTRUMENTATION PERFORMANCE AND INTERFACE SPECIFICATION-BLOCK I 05-01-65
*66-13620	NORTH AMERICAN AVIATION, INC./SID CERTIFICATION TEST NETWORKS FOR SPACECRAFT 011, PART II	01-11-65	*66-11355 NORTH AMERICAN AVIATION, INC./SID APOLLO GSE END ITEM SPECIFICATION FOR MODULE-STIMULI GENERATOR, CARRY --ON MODEL C14-266 24-09-65
*66-13664	NORTH AMERICAN AVIATION, INC./SID STRUCTURAL ANALYSIS REPORT,APOLLO SPACECRAFT S/M,VOL.V,APP.D	09-11-66	*66-11356 NORTH AMERICAN AVIATION, INC./SID APOLLO GSE END ITEM SPECIFICATION FOR MODULE-DUAL BASEPLATE UNIT,CARR Y-ON MODEL C14-265 23-09-65
*66-13688	TRW SYSTEMS/HOUSTON OPERATIONS AS-204 GUIDANCE NAVIGATION AND CONTROL SYSTEM FLIGHT TEST ANALYSIS PL AN (TASK ASPD-38)	07-12-66	*66-12400 NORTH AMERICAN AVIATION, INC./SID VEHICLE PLAN FOR SPACECRAFT 012 AND 014-SECTION 1, VEHICLE TEST PLAN 25-03-66

NAA SPACECRAFT- Continued			NAA SPACECRAFT- Continued		
S/C 014 - Continued			S/C 017 - Continued		
*66-12442	NORTH AMERICAN AVIATION, INC./SID APOLLO STRUCTURES INTERNAL LOADS REPORT VOLUME III ADDENDUM E	18-03-66	*66-11356	NORTH AMERICAN AVIATION, INC./SID APOLLO GSE END ITEM SPECIFICATION FOR MODULE-DUAL BASEPLATE UNIT,CARR Y-ON MODEL C14-265	23-09-65
*66-12454	NORTH AMERICAN AVIATION, INC./SID BI-MONTHLY WEIGHT AND BALANCE STATUS REPORT FOR CSM END ITEM S/C 012 AND C14(U)	01-07-65	*66-12035	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR ELECTRICAL CABLE SET-VERTICAL ASSEMBLY BUILDING-BAY 1,LC39	19-10-65
*66-12455	NORTH AMERICAN AVIATION, INC./SID BI-MONTHLY WEIGHT AND BALANCE STATUS REPORT FOR CSM END ITEM (U)	01-09-65	*66-12049	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR ELECTRICAL TERMINAL DISTRIBUTOR COMPAR TMENT-1A MOBILE LAUNCHER MODEL 314-358	14-10-65
*66-12487	TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO SPACECRAFT DEVELOPMENT MISSION 204A/2 05 TASK ASPO-13	30-08-65	*66-12352	NORTH AMERICAN AVIATION, INC./SID BI-MONTHLY MASS PROPERTIES STATUS REPORT FOR CSM END ITEMS SPACECRAFT 017 AND 020 (U)	01-10-65
*66-12724	TRW SYSTEMS/HCUSTON OPERATIONS APOLLO MISSION DATA SPECIFICATION D APOLLO SATURN 205 (U)	00-06-66	*66-12078	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR ELECTRICAL TERMINAL DISTRIBUTOR,300 FT OT LEVEL,MOBILE LAUNCHER MODEL C14-356	14-10-65
*66-13203	NORTH AMERICAN AVIATION, INC./SID APOLLO CM/SM MEASUREMENT REQUIREMENTS S/C 012,S/C 014	20-06-66	*66-12135	TRW SYSTEMS/HCUSTON OPERATIONS APOLLO MISSION DATA SPECIFICATION APOLLO SATURN 501 (PACKAGE C) (U)	26-08-65
*66-13534	NORTH AMERICAN AVIATION, INC./SID STRUCTURAL ANALYSIS REPORT APOLLO SPACECRAFT COMMAND MODULE INNER STRUCTURE, VOL. IV, APPENDIX G	04-10-66	*66-12396	NORTH AMERICAN AVIATION, INC./SID VEHICLE PLAN FOR SPACECRAFT 017 AND 020 SECTION II,PART 2,INTEGRATED CHECKOUT PLAN	12-03-66
*66-13535	NORTH AMERICAN AVIATION, INC./SID APOLLO OPERATIONS HANDBOOK,COMMAND AND SERVICE MODULE,S/C 014,VOLS9I, II.	28-10-66	*66-12397	NORTH AMERICAN AVIATION, INC./SID VEHICLE PLAN FOR SPACECRAFT 017 SECTION III CONNEY OPERATIONAL TEST P LAN	06-05-66
*66-13586	TRW SYSTEMS/HCUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO SPACECRAFT DEVELOPMENT MISSION AS 204 A/205, REVISION 3 (TASK ASPO-13)	05-12-66	*66-12588	NORTH AMERICAN AVIATION, INC./SID GSE END ITEM SPECIFICATION FOR ELECTRICAL TERMINAL DISTRIBUTOR 80 FT. LEVEL MOBILE LAUNCHER MODEL C14-357	19-10-65
*66-13620	NORTH AMERICAN AVIATION, INC./SID CERTIFICATION TEST NETWORKS FOR SPACECRAFT 011, PART II	01-11-65	*66-12973	NORTH AMERICAN AVIATION, INC./SID PRELIMINARY WEIGHT AND BALANCE REPORT FOR CSM END ITEM 017/020 (U)	01-06-65
*66-13621	NORTH AMERICAN AVIATION, INC./SID VEHICLE PLAN FOR SPACECRAFT 014, SECTION III,CONNEY OPERATIONAL TEST PLAN	21-04-66	*66-13194	NORTH AMERICAN AVIATION, INC./SID APOLLO CM/SM MEASUREMENT REQUIREMENTS S/C 017, S/C 020	01-02-66
*67-13843	NORTH AMERICAN AVIATION, INC./SID APOLLO GSE BASELINE LIST	04-05-67	*66-13619	TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO SPACECRAFT DEVELOPMENT MISSION APOLLO -SATURN 501/502 MSC/TRW (TASK ASPO-13D) (REVISION 3)	20-02-67
*67-13902	NORTH AMERICAN AVIATION, INC./SID CUSTOMER ACCEPTANCE READINESS REVIEW,PROJECT APOLLO,CSM 014 (AS 205) PHASE 1 REPORT	00-08-66	*66-13620	NORTH AMERICAN AVIATION, INC./SID CERTIFICATION TEST NETWORKS FOR SPACECRAFT 011, PART II	01-11-65
*67-14782	NORTH AMERICAN AVIATION, INC./SID CSM END ITEM SPECIFICATION,PART I PERFORMANCE AND DESIGN REQUIREMENTS SPACECRAFT 014 APOLLO	11-01-65	*66-13678	TRW SYSTEMS/HCUSTON OPERATIONS SPACECRAFT OPERATIONAL TRAJECTORY, AS-501 (TASK A-20) VOL. 2 - TRAJEC TORY LISTING AND SIMULATION INPUT DATA	15-11-66
*67-15538	NORTH AMERICAN AVIATION, INC./SID ENGINEERING ANALYSIS REPORT OF 14 DAY MANNED ECS BREADBOARD TEST,S/C 012 AND 014,APOLLO,8LCCK 1	07-06-66	*67-13730	NORTH AMERICAN AVIATION, INC./SID OPERATIONAL TIMELINE, MISSION AS 501 (S/C 017),PROJECT APOLLO	15-04-66
S/C 017			*67-13943	NORTH AMERICAN AVIATION, INC./SID APOLLO GSE BASELINE LIST	04-05-67
*66-1C926	NORTH AMERICAN AVIATION, INC./SID APOLLO GSE END ITEM SPECIFICATION FOR CABLE SET-MOBILE LAUNCHER NO. 1 MODEL C14-33 MODKIT-ADDENDUM VII	24-11-65	*67-13903	NORTH AMERICAN AVIATION, INC./SID CUSTOMER ACCEPTANCE READINESS REVIEW,PROJECT APOLLO,CSM 017 (AS 501) PHASE 2 REPORT	01-09-66
*66-1C990	NORTH AMERICAN AVIATION, INC./SID BI-MONTHLY MASS PROPERTIES STATUS REPORT FOR CSM END ITEMS SPACECRAFT 017 AND 020 (U)	01-08-65	*67-14041	MIT INSTRUMENTATION LAB GUIDANCE SYSTEM OPERATIONS PLAN AS-5^1,CONTRL DATA AND ERROR ANALYSIS,VOLUME II,REVISION 1, (U)	00-12-66
*66-11211	NORTH AMERICAN AVIATION, INC./SID GFE SCIENTIFIC INSTRUMENTATION PERFORMANCE AND INTERFACE SPECIFICATION-BLOCK I	25-01-65	*67-14045	NASA/GEORGE C. MARSHALL SPACE FLIGHT CENTER LAUNCH VEHICLE TO SPACECRAFT FUNCTIONAL REQUIREMENTS,(AS-5^1,AS-5^2) INTER-CENTER INTERFACE CONTRL DOCUMENT	11-10-66
*66-11355	NORTH AMERICAN AVIATION, INC./SID APOLLO GSE END ITEM SPECIFICATION FOR MODULE-STIMULI GENERATOR, CARRY --ON MODEL C14-265	24-09-65	*67-14206	TRW SYSTEMS/HCUSTON OPERATIONS AS-5^1 GUIDANCE NAVIGATION AND CONTROL SYSTEM FLIGHT TEST ANALYSIS PLAN (TASK ASPO-3B)	20-04-67

CONFIGURATIONS INDEX

TYPICAL CITATION

① Configuration ② MSC accession number
 BP-5 *66-11059 MSC accession number
 ③ Corporate source & title of document
 NORTH AMERICAN AVIATION, INC./SID
 BOILERPLATE NUMBER 5, COMMAND MODULE EARTH RECOVERY SYSTEM SPECIFICATION
 PROJECT APOLLO SPACECRAFT (U)
 ④ Issue date:
 day, month, year
 28-02-66

NAA SPACECRAFT- Continued		NAA SPACECRAFT- Continued
S/C 017 - Continued		S/C 020 - Continued
*67-14745	NORTH AMERICAN AVIATION, INC./SID CSM 017 END ITEM SPECIFICATION PART 1, PERFORMANCE/DESIGN REQUIREMENTS APOLLO (U)	22-02-65
*67-15498	TRW SYSTEMS/HOUSTON OPERATIONS FIRST QUARTERLY PROGRESS REPORT-VOLUME 1-TECHNICAL EVALUATION, TASK ASPO-45	23-06-67
*67-15499	TRW SYSTEMS/HOUSTON OPERATIONS FIRST QUARTERLY PROGRESS REPORT-VOLUME 2-DATA, TASK ASPO-45	23-06-67
*67-15661	NORTH AMERICAN AVIATION, INC./SID THRUST VECTOR CONTROL DYNAMIC VERIFICATION FOR SPACECRAFT 017 AND 020	01-05-67
S/C 020		
*66-10990	NORTH AMERICAN AVIATION, INC./SID BI-MONTHLY MASS PROPERTIES STATUS REPORT FOR CSM END ITEMS SPACECRAFT 017 AND 020 (U)	01-08-65
*66-11211	NORTH AMERICAN AVIATION, INC./SID GFE SCIENTIFIC INSTRUMENTATION PERFORMANCE AND INTERFACE SPECIFICATION-BLOCK 1	05-01-65
*66-11355	NORTH AMERICAN AVIATION, INC./SID APOLLO GSE END ITEM SPECIFICATION FOR MODULE-STIMULI GENERATOR, CARRY --ON MODEL C14-246	24-09-65
*66-11356	NORTH AMERICAN AVIATION, INC./SID APOLLO GSE END ITEM SPECIFICATION FOR MODULE-DUAL BASEPLATE UNIT,CARR Y-ON MODEL C14-265	23-09-65
*66-12052	NORTH AMERICAN AVIATION, INC./SID BI-MONTHLY MASS PROPERTIES STATUS REPORT FOR CSM END ITEMS SPACECRAFT 017 AND 020 (U)	01-10-65
*66-12137	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION DATA SPECIFICATION APOLLO SATURN 502 (PACKAGE C)(U) (SUPERSEDED BY AMDS D PER PM3/M-190/66)	21-01-66
*66-12396	NORTH AMERICAN AVIATION, INC./SID VEHICLE PLAN FOR SPACECRAFT 017 AND 020 SECTION II,PART 2,INTEGRATED CHECKOUT PLAN	12-03-66
*66-12398	NORTH AMERICAN AVIATION, INC./SID VEHICLE PLAN FOR SPACECRAFT 020 SECTION III CONNEY OPERATIONAL TEST P LAN	10-05-66
*66-12973	NORTH AMERICAN AVIATION, INC./SID PRELIMINARY WEIGHT AND BALANCE REPORT FOR CSM END ITEM 017/020 (U)	01-06-65
*66-13194	NORTH AMERICAN AVIATION, INC./SID APOLLO CM/SM MEASUREMENT REQUIREMENTS S/C 017, S/C 020	01-02-66
*66-13619	TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO SPACECRAFT DEVELOPMENT MISSION APOLLO -SATURN 501/502 MSC/TRW (TASK ASPO-1301 (REVISION 3))	20-02-67
*66-13620	NORTH AMERICAN AVIATION, INC./SID CERTIFICATION TEST NETWORKS FOR SPACECRAFT 011, PART II	01-11-65
*67-13727	NASA/GEORGE C. MARSHALL SPACE FLIGHT CENTER INTERFACE CONTROL DOCUMENT, DEFINITION OF SATURN SA-502 20 ELECTRICAL INTERFACE	01-04-66
S/C 2S-1		
*67-13822	NORTH AMERICAN AVIATION, INC./SID ACTUAL WEIGHT AND BALANCE REPORT FOR CSM END ITEM S/C 2S-1	01-11-66
*67-14076	TRW SYSTEMS/HOUSTON OPERATIONS REVIEW OF THE GAEC LTA-3/2S-1 CM DOCKED INTERFACE STRUCTURAL TEST PLANS.TASK ASPO 39A	13-02-67
*67-14312	TRW SYSTEMS/HOUSTON OPERATIONS REVIEW OF THE GAEC LTA-3/2S-1 CM DOCKED INTERFACE STRUCTURAL TEST PLANS,(TASK ASPO 39A),APOLLO S/C STRUCTURES AND DYNAMICS ANALYSIS	13-02-67
*67-16150	GRUMMAN AIRCRAFT ENGINEERING CORP. REPORT OF INTERFACE STIFFNESS AND SLIPPAGE CHARACTERISTICS OF LTA-3 AND CM2S-1 (DOCKED CONFIGURATION)	05-06-67
S/C 2TV-1		
*66-12765	NORTH AMERICAN AVIATION, INC./SID CSM MEASUREMENT REQUIREMENTS S/C 2TV-1 BLCK II	22-03-65
*67-14741	NORTH AMERICAN AVIATION, INC./SID CSM END ITEM SPECIFICATION PART 1,PERFORMANCE/DESIGN REQUIREMENTS SPACECRAFT 2TV-1 FOR APOLLO CSM SYSTEM (U)	22-09-65
S/C 101		
*66-11784	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS-207A PRELIMINARY MISSION PROFILE (U) VOL I PROFILE DESCRIPTION TASK A-45	16-09-65
*66-11785	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS-207A PRELIMINARY SPACECRAFT REFERENCE TRAJECTORY (U VOL I TRAJECTORY DESCRIPTION TASK A-45	24-01-66
*66-11786	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS-207A PRELIMINARY SPACECRAFT REFERENCE TRAJECTORY (U VOL II BOOK I TRAJECTORY LISTING AND PRINTOUT KEY TASK A-45	28-01-66
*66-11789	TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS-207A PRELIMINARY SPACECRAFT REFERENCE TRAJECTORY(U) VOL II BOOK IV TRAJECTORY LISTING AND PRINTOUT KEY TASK A-45	28-01-66

NAA SPACECRAFT- Continued		NAA SPACECRAFT- Continued	
S/C 101 - Continued		S/C 102 - Continued	
*66-1179C TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS-207/208A PRELIMINARY SPACECRAFT REFERENCE TRAJECTORY TASK A-45	30-04-66	*66-12843 TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION DATA SPECIFICATION C AS 5^3A (U)	00-00-66
*66-1210A TRW SYSTEMS/HOUSTON OPERATIONS PRELIMINARY SPACECRAFT REFERENCE TRAJECTORY APOLLO MISSION AS-207A (U VOL II BOOK II (TASK A-45)	28-01-66	*67-13846 NORTH AMERICAN AVIATION, INC./SID APOLLO GSE END ITEM SPEC.FOR HIGH VOLTAGE POWER SUPPLY AND BATTERY BACKUP UNIT MODEL C34-655	26-05-67
*66-1210C TRW SYSTEMS/HOUSTON OPERATIONS PRELIMINARY SPACECRAFT REFERENCE TRAJECTORY APOLLO MISSION AS-207A (U VOL II BOOK III TASK A-45)	28-01-66	*67-13970 NORTH AMERICAN AVIATION, INC./SID CSM END ITEM SPECIFICATION, PART I PERFORMANCE/DESIGN REQUIREMENTS, S/C 102 FOR APOLLO CSM SYSTEM	29-11-65
*66-12136 TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION DATA SPECIFICATION APOLLO-SATURN 206B/207A/207B (PACKAGE B) (U)	16-11-65	*67-14311 TRW SYSTEMS/HOUSTON OPERATIONS POTENTIAL CHANGES TO THE TELEMETRY MEASUREMENT LISTS FOR CSM 101, CSM 102, CSM 103, LM 2 AND LM 3	15-02-67
*66-12209 TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION AS-207/208B OR AS-206/207, PRELIMINARY MISSION PROFILE TASK (A-75)	15-06-66	S/C 103	
*66-12330 TRW SYSTEMS/HOUSTON OPERATIONS APOLLO MISSION DATA SPECIFICATIONS C-APOLLO SATURN 207/208A (U)	07-07-66	*66-12104 TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO S/C DEVELOPMENT, MISSION AS 504-A (U) REVISION 2 (TASK, ASPO-13)	22-08-66
*66-12418 NORTH AMERICAN AVIATION, INC./SID PRELIMINARY WEIGHT AND BALANCE REPORT FOR CSM END ITEM SPACECRAFT 101 (U)	31-02-66	*66-12858 TRW SYSTEMS/HOUSTON OPERATIONS MISSION DATA SPECIFICATION B-(AMOS B), (PRELIMINARY REFERENCE TRAJECTORY) AS 504 AND SUBSEQUENT MISSIONS (U)	01-03-66
*66-12481 TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO SPACECRAFT DEVELOPMENT MISSION AS-207 A TASK 13	22-10-65	*67-12104 TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR FIRST APOLLO LUNAR LANDING MISSION. REVISION 3 (TASK ASPO-13)	11-04-67
*66-12833 TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO S/C DEVELOPMENT MISSION AS-207/208A (U) (TASK ASPO-13) REVISION 1	04-09-66	*67-13853 NORTH AMERICAN AVIATION, INC./SID CREW COMPARTMENT STOWAGE LIST OPERATIONAL AND EXPERIMENTAL GFE/CFE CM LAUNCH STOWAGE LIST SC 103	08-02-67
*66-13036 NORTH AMERICAN AVIATION, INC./SID VEHICLE PLAN FOR SPACECRAFT 101 SECTION III CONNEY OPERATIONAL TEST PLAN	28-07-66	*67-14038 TRW SYSTEMS/HOUSTON OPERATIONS MONTHLY APOLLO GFE STATUS REPORT TASK NC.ASPO-15A (U)	15-03-66
*67-13841 NORTH AMERICAN AVIATION, INC./SID CREW COMPARTMENT STOWAGE LIST OPERATIONAL AND EXPERIMENTAL GFE/CFE CM LAUNCH STOWAGE LIST SC 101	13-01-67	*67-14311 TRW SYSTEMS/HOUSTON OPERATIONS POTENTIAL CHANGES TO THE TELEMETRY MEASUREMENT LISTS FOR CSM 101, CSM 102, CSM 103, LM 2 AND LM 3	15-02-67
*67-14311 TRW SYSTEMS/HOUSTON OPERATIONS POTENTIAL CHANGES TO THE TELEMETRY MEASUREMENT LISTS FOR CSM 101, CSM 102, CSM 103, LM 2 AND LM 3	15-02-67	S/C 104	
*67-14333 NORTH AMERICAN AVIATION, INC./SID APOLLO OPERATIONS HANDBOOK FOR BLOCK 2 SPACECRAFT. VOLUME 2- OPERATIONAL PROCEDURES (SUPERSEDED BY SD 67-777)	03-04-67	*66-12859 TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR AS 505 (A) (U) TASK ASPO-13	18-02-66
*67-14508 TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO 7 CSM DEVELOPMENT MISSION	01-05-67	S/C 107	
*67-15361 NORTH AMERICAN AVIATION, INC./SID COMBINED SYSTEMS MISSION EVALUATION PHASE 2, MANUAL THRUST VECTOR CONTROL DYNAMIC VERIFICATION S/C 101 AND SUBS SIMULATION	20-05-67	*67-13726 NORTH AMERICAN AVIATION, INC./SID APOLLO EXTENSION SYSTEM MISSION DESCRIPTION-FLIGHT 507 (U) (REPRODUCIBLE)	31-01-66
*67-16746 NORTH AMERICAN AVIATION, INC./SID APOLLO OPERATIONS HANDBOOK, COMMAND AND SERVICE MODULES VOL. 2/ OPERATIONAL PROCEDURES	18-08-67	AAP-1	
S/C 102		*67-15638 BELLCOMM, INC. QUARTERLY PROGRESS REPORT FOR JAN. FEB. MARCH 1967	01-05-67
*66-11800 TRW SYSTEMS/HOUSTON OPERATIONS MISSION REQUIREMENTS FOR APOLLO S/C DEVELOPMENT. MISSION AS 503A, (REVISION 2) TASK-13 (U)	15-08-66	AAP-2	
*66-12134 TRW SYSTEMS/HOUSTON OPERATIONS MISSION DATA SPECIFICATION AS-503, (PACKAGE A,) (U) (TASK ASPO-11)	00-00-00	*67-15638 BELLCOMM, INC. QUARTERLY PROGRESS REPORT FOR JAN. FEB. MARCH 1967	01-05-67
*66-12164 TRW SYSTEMS/HOUSTON OPERATIONS MISSION DATA SPECIFICATION AS-503 (PACKAGE B)(U)	00-00-65	AAP-3	
*66-12653 NORTH AMERICAN AVIATION, INC./SID PRELIMINARY WEIGHT AND BALANCE REPORT FOR CSM END ITEM SPACECRAFT 102	01-03-66	*67-15638 BELLCOMM, INC. QUARTERLY PROGRESS REPORT FOR JAN. FEB. MARCH 1967	01-05-67

CONFIGURATIONS INDEX

TYPICAL CITATION

1 Configuration 2 MSC accession number
BP-5 *66-11059 NORTH AMERICAN AVIATION, INC./SID
3 Corporate source & title of document 4 Issue date:
BOILERPLATE NUMBER 5, COMMAND MODULE EARTH RECOVERY SYSTEM SPECIFICATION
PROJECT APOLLO SPACECRAFT (U) day, month, year
28-02-66

NAA SPACECRAFT- Continued.

AAP-4

*67-15638 BELLCOMM, INC.
QUARTERLY PROGRESS REPORT FOR JAN. FEB. MARCH 1967

01-05-67