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FINAL RELEASE

THIS ISSUE DOCUMENTS THE AS-FLOWN CONFIGURATION.

APOLLO STOWAGE LIST
MISSION AS 506 CM 107/LM-5

APOLLO 11

JULY 15, 1969

FOR INFORMATION CONTACT ASPO, GFE OFFICE
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INFORMATION SHEET FOR COMPOSITE APOLLO STOWAGE LIST

The attached composite Apollo Stowage List is a complete CM/LM Crew Equipment Stowage List compiled for the appropriate Apollo mission identified on the document.

To provide understanding of the complete document, the following explanation is offered. The Apollo Stowage List is broken down as follows:

LIST A - CM LAUNCH STOWAGE LIST
LIST B - LM EARTH LAUNCH STOWAGE LIST
LIST C - CM-LM TRANSFER LIST
LIST D - LM LUNAR LAUNCH STOWAGE LIST
LIST E - LM-CM TRANSFER LIST
LIST F - CM ENTRY STOWAGE LIST

Sec 1 - Stowed Operational GFE
Sec 2 - Crew Apparel
Sec 3 - Stowed Operational CFE
Sec 4 - Stowed Experimental GFE

Stowage List item number identifiers are assigned using appropriate numerical numbers preceeded by a responsible MSC division or Contractor code.

SUPPLYING DIVISION CODE

A - Flight Crew Support Division
B - Crew Systems Division
C - Preventive Medicine Office
D - Space Physics Division
E - Instr & Elect Sys Div
F - Structures & Mechanics Div
G - Lunar Surface Project Office
H - Guidance & Control Division
I - Not used
J - Earth Resources Div
K - MSFC (AAP)
L - Biomedical Research Office
M - Photographic Technology Lab
Ø - Other (Contractors)

ITEM NUMBER CODE

Sec I
0100 to 0199 CM Stowed Operational GFE
1000 to 1999 LM Stowed Operational GFE

Sec II
0200 to 0299 Crew Apparel

Sec III
0300 to 0399 } CM Stowed Operational CFE
6300 to 6399 }
3000 to 3999 LM Stowed Operational CFE

Sec IV
0400 to 0499 CM Stowed Experimental GFE
4000 to 4999 LM Stowed Experimental GFE

COMAT STATUS CODE

A - Approved
P - Pending Approval
O - Open (no COMAT submitted)
M - Metal (no COMAT required)
W - Waived

NOTE: If unit weight stated is estimated, * will appear ahead of weight entry.

LIST A CM LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
A 0100.	SEB33100100-204	CAMERA,16MM DATA ACQUISITION	B3	1.7	1		A
A 0101.	SEB33100125-205	MAGAZINE,16MM DATA ACQUISITION	1-CAMERA/5-B8/1-A1	1.0	7		A
A 0101. 1	SEB33100125-205	MAGAZINE,16MM DATA ACQUISITION	16MM MAG BAG(LM XFR) R13	1.0	6		A
A 0102.	SEB33100023-204	LENS,18MM	1 IN B3	.6	1		A
A 0103.	SEB33100078-202	LENS,75MM	1 IN B3	.5	1		A
A 0104.	SEB33100038-301	CABLE,POWER OAC	1 IN B3	.2	1		A
A 0105.	SEB33100056-206	LENS,5MM WITH COVER	1 IN B3	.7	1		A
A 0106.	SEB33100051-204	MIRROR,RIGHT ANGLE	1 IN B3	.2	1		A
A 0107.	SEB33100102-206	CAMERA,70MM ELECTRIC HASSELBLAD	1 IN B3	3.9	1		A
A 0108.	SEB331000082-211	MAGAZINE,LUNAR SURFACE HASSELBLAD	1-CAMERA/2-R13 3-70MM MAG BAG(A8)	1.4	6		A

LIST A CM LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
A 0108. 1	SEB33100082-213	MAGAZINE,LUNAR SURFACE HASSELBLAD	70MM MAG BAG(LM XFR) R13	1.4	3		A
A 0112.	SEB12100018-202	KIT,PILOTS PREFERENCE	3 IN A8	.5	3		A
A 0113.	SEB12100050-201	TAPE	1 IN R6	.9	1		A
A 0114.	SKB32100080-201	FILE,FLIGHT DATA	R1,R2,R3,AND R12	* 20.0	1		
A 0114. 1	SKB32100080-306	CHECKLIST,LAUNCH OPERATIONS	PGA POCKET		2		
A 0114. 2	SKB32100080-307	CHECKLIST,OPERATIONS	PGA POCKET		2		
A 0114. 3	SKB32100080-308	CHECKLIST,ENTRY OPERATIONS	R1		2		
A 0114. 4	SKB32100080-304	CHECKLIST,ALTERNATE AND CONTINGENCY	R3		1		
A 0114. 5	SKB32100080-350	FLIGHT PLAN	R12		1		
A 0114. 6	SKB32100080-351	FLIGHT PLAN,ALTERNATE	R1		1		

LIST A CM LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
A 0114. 7	SKB32100080-340	SYSTEMS DATA,CSM	R12		1		
A 0114. 8	SKB32100080-341	MALFUNCTION,PROCEDURES, CSM	R12		1		
A 0114. 9	SKB32100080-330	UPDATES,CSM	R12		1		
A 0114.10	SKB32100080-353	SOLO BOOK,CMP	R1		1		
A 0114.11	SKB32100080-322	MAPS,CSM LUNAR LANDMARK	R1		1		
A 0114.12	SKB32100080-360	CHECKLIST,LM SYSTEMS ACTIVATION	1-LM XFR CARD KIT (R3)/1-PGA POCKET	* .6	2		
A 0114.13	SKB32100080-388	TIMELINE BOOK,LM	LM XFR DATA CARD KIT (R3)	* .6	1		
A 0114.14	SKB32100080-371	MAPS,LM LUNAR SURFACE	LM XFR DATA CARD KIT (R3)	* .6	1		
A 0114.15	SKB32100097-301	CHART,TARGET OF OPPORTUNITY	R3		1		
A 0114.16	SKB32100058-201	MAP,ORBITAL-EARTH	R3		1		

LIST A CM LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
A 0114.17	SEB32100025-303	DATA CARD KIT,LM XFR	R3	* .6	1		
A 0115.	SEB33100186-204	EXERCISER IN-FLIGHT	AB	1.2	1		A
A 0117.	SEB33100063-301	COVER,METER	DATA CARD KIT (R3)	NEG.	1		
A 0118.	SEB33100063-302	COVER,METER	DATA CARD KIT (R3)	NEG.	1		
A 0122.	SEB33100104-201	SPOTMETER,1DEGREE,AUTO.	A5	1.8	1		A
A 0124.	SEB33100092-301	TIMER,INTERVAL,2 SPEED	A5	.4	1		
A 0125.	SEB32100095-305	FLOODLITE GLARE SHIELD	DATA CARD KIT (R3)	.2	1		
A 0127.	SEB33100262-301	RECORDER,VOICE (WITH-CASSETTE AND BATTERY)	B8	1.2	1		
A 0128.	SEB33100263-301	TAPE,CASSETTE	4-U4	.1	4		A
A 0129.	SEB33100264-301	BATTERY,VOICE RECORDER	4-U4	.2	4		A

LIST A CM LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
A 0130.	SEB12100078-302	MONOCULAR,10X40	U4	.7	1		
A 0131.	SEB33100043-301	INTERVALOMETER, HASSELBLAD ELEC CAMERA	U4	.2	1		
A 0132.	SEB33100032-201	LENS,250MM	U4	2.0	1		
A 0134.	SEB33100266-301	FUSE,16MM CAMERA(SPARE)	DATA CARD KIT (R3)	NEG.	1		A
A 0137.	SEB32100094-301	CLIP,FLIGHT DATA FILE	5-DATA CARD KIT(R3)/ 1-ON SOLO BOOK	NEG.	6		
A 0138.	SEB32100025-301	DATA CARD KIT	R3	1.2	1		A
A 0141.	SEB33100174-201	BATTERY,70MM CAMERA	A5	.4	2		
A 0142.	SDB32100138-004	DECAL,FLIGHT DATA FILE	ON R3 DOOR	NEG.	1		
A 0143.	SDB32100138-005	DECAL,FLIGHT DATA FILE	ON R3 DOOR	NEG.	1		
A 0144.	SDB32100138-006	DECAL,FLIGHT DATA FILE	ON R1 DOOR	NEG.	1		

LIST A CM LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
B 0100.	SEB42100082-212	KIT,MEDICAL ACCESSORIES	R8	3.3	1		A
B 0100. 1	RMK108	INJECTOR,PAIN			3		
B 0100. 2	RMK 109	INJECTOR,MOTION SICKNESS			3		
B 0100. 3	RMK 116	BANDAGE,COMPRESS			2		
B 0100. 4	RMK 115	BANDAIDS			12		
B 0100. 5	RMK 114	CREAM,SKIN			1		
B 0100. 6	SEB42100119-301	EMOLLIENT,NASAL			1		
B 0100. 7	RMK 112	OINTMENT,ANTIBIOTIC			1		
B 0100. 8	RMK 104	PILLS,PAIN			12		
B 0100. 9	RMK 103	PILLS,STIMULANT			12		

LIST A CM LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
B 0100.10	SEB42100124-201	PILLS,ANTIBIOTIC			60		
B 0100.11	SEB42100142-301	CAPSULE,MOTION SICKNESS			12		
B 0100.12	RMK 106	PILLS,DIARRHEA			24		
B 0100.13	RMK 105	PILLS,DECONGESTANT			60		
B 0100.14	RMK 107	ASPIRIN			72		
B 0100.15	RMK 122	EYEDROPS			2		
B 0100.16	BW1064-002	RUCKSACK,MED.ACC. KIT			1		
B 0100.19	SB-AE-005408-201	COVERING,MICROPORE DISC ELECTRODE			20		
B 0100.20	SEB42100014-202	PASTE,ELECTRODE			1		
B 0100.21	SEB42100035-201	ASSY. ELECTRODE ATTACHMENT			20		

LIST A CM LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
B 0100.22	SEB42100028-202	THERMOMETER			1		
B 0100.23	SEB42100096-201	ASSY.PH PAPER DISPENSER			1		
B 0100.24	14-283-5	UCTA ROLLON CUFF			6		
B 0100.25	SEB42100103-205	ELECTRODE BAG ASSY.	MAK		1		
B 0100.26	SEB42100137-TBD	STERNAL HARNESS	MAK		3		
B 0100.27	SEB42100138-TBD	AXILLARY HARNESS	MAK		1		
B 0100.28	SEB42100122-201	NASAL SPRAY			3		
B 0100.29	SEB42100123-201	PILLS,SLEEPING			21		
B 0100.30	SEB42100141-301	TABLETS,MYLICON			40		
B 0101.	SEB40100151-202	KIT,SURVIVAL RUCKSACK NO. 1	R4	34.8	1		A

LIST A CM LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
B 0101. 1	SEB40100154-201	TAPE,MENDING			1		
B 0101. 2	20538	ASSY.,COMBINATION SURVIVAL LITE			2		
B 0101. 3	SEB40100021-702/703	ASSY.CHEMICAL PACKET	6-702 AND 2-703		8		
B 0101. 4	SEB40100021-002	BAG,DESALTER KIT PROCESS			2		
B 0101. 5	RMK 124	SCREEN,SUN			2		
B 0101. 6	SEB40100134-201	SHEATH,MACHETE			1		
B 0101. 7	SEB40100004-202	MACHETE			1		
B 0101. 8	SDB40100062-203	CONTAINER,WATER			2		
B 0101. 9	SDB40100063-203	CONTAINER,WATER			1		
B 0101.10	SEB40100020-202	SUNGLASSES			3		

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SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
B 0101.11	2588218	ASSY.,RADIO BEACON			1		
B 0101.12	2588254	BATTERY,RADIO BEACON-SPARE			1		
B 0101.13	SEB40100176-201	CONNECTOR,RADIO BEACON S/C			1		
B 0101.14	SEB40100156-201	RUCKSACK SURVIVAL NO.1			1		
B 0102.	SEB40100152-202	KIT,SURVIVAL RUCKSACK NO.2	1 IN R4	18.8	1		A
B 0102. 1	SEB40100060-201	RAFT,THREE MAN LIFE			1		
B 0102. 2	SEB40100064-203	ASSY.LIFE RAFT INFLATION			1		
B 0102. 3	SEB40100035-201	ANCHOR,SEA			1		
B 0102. 4	SEB40100005-201	KIT,SEA MARKER DYE			2		
B 0102. 5	SEB40100002-202	SUNBONNET			3		

LIST A CM LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
B 0102. 6	SEB40100066-201	LANYARD,MANLINE			1		
B 0102. 7	SEB40100066-202	LANYARD,MANLINE			2		
B 0102. 8	SEB40100065-201	LANYARD,MOORING			1		
B 0102. 9	SEB40100055-202	PAD,CO2 INFLATION SYSTEM			2		
B 0102.10	SEB40100157-201	RUCKSACK SURVIVAL NO.2			1		
B 0103.	SEB42100086-203	DISPENSER,TISSUE	A1	1.4	5		A
B 0104. 1	SEB42100079-204	ASSY.C/M UTILITY TOWEL RED	A1	.8	1		A
B 0104. 2	SEB42100079-205	ASSY.C/M UTILITY TOWEL WHITE	A1	.8	1		A
B 0104. 3	SEB42100079-206	ASSY.C/M UTILITY TOWEL BLUE	A1	.8	1		A
B 0105.	SEB13100077-206	BAG,HELMET STOWAGE IN-FLIGHT	R6	.6	3		A

LIST A CM LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
B 0105. 1	SEB13100114-701	BAG,ACCESSORY	HELMET STOW BAG(R6)	.3	3		A
B 0106.	SEB13100061-208	GARMENT,CONSTANT WEAR	3 IN A8	.8	3		A
B 0107.	A6L-400000-11	GARMENT,LIQUID COOLED	2-A8(IN POLY BAGS)	3.6	2		A
B 0109.	A6L-503000-07	KIT,EMU MAINTENANCE	A8	.5	1		A
B 0110.	14-0131	WATER DISPENSER/FIRE EXTINGUISHER ASSY	LHFEB	.7	1		A
B 0111. 1	651-400-07	MASK AND HOSE,OXYGEN	2 AFT OF UEB O2 REPRESS SYSTEM	2.8	2		A
B 0111. 2	651-400-08	MASK AND HOSE,OXYGEN	1 AFT OF UEB OXYGEN REPRESS SYSTEM	3.0	1		A
B 0112. 1	BW1060-002	JACKET ASSY.,ICG	PGA CONTAINER	1.8	3		A
B 0112. 2	BW-1061-001	TROUSER ASSY.,ICG	PGA CONTAINER	1.8	3		A
B 0112. 3	BW-1062-002	BOOT ASSY.RIGHT,ICG	PGA CONTAINER	.4	3		A

LIST A CM LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
B 0112. 4	BW-1062-001	BOOT ASSY.LEFT,IGG	PGA CONTAINER	.4	3		A
B 0113.	A6L-501000-05	SUBSYSTEM,FECAL CONTAINMENT	A8	.3	2		A
B 0115.	ACR-FA-5	PENLIGHTS	A1	.3	5		A
B 0116.	14-149-01	CLAMP,UCTA	IN PGA CONT.	NEG.	3		A
B 0117.	14-0133-01	SYSTEM,URINE TRANSFER	R11	.8	3		A
B 0118.	14-02051	ASSY,URINE RECEIVER (SPARE)	R11	.1	1		A
B 0120. 1	SEB42100112-201	STOWAGE BAG ASSY,ROLL ON CUFF (RED)	R11	.1	1		A
B 0120. 2	SEB42100112-202	STOWAGE BAG ASSY,ROLL ON CUFF-(WHITE)	R11	.1	1		A
B 0120. 3	SEB42100112-203	STOWAGE BAG ASSY,ROLL ON CUFF-(BLUE)	R11	.1	1		A
B 0121.	A7L-502003-03	SHIELD,HELMET PROTECTIVE	PGA BAG *	.9	1		A

LIST A CM LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
B 0130.	BW-1052-001	PADS,HEAD REST	A5	1.1	3		
B 0132.	BW-1053-001 AND-002	HEEL RESTRAINT(PR)	A5	1.0	3		
B 0134.	SEB12100083-301	ADAPTER,UCTA TRANSFER	URINE HOSE CONT (UNDER A6)	.2	1		A
B 0135.	A6L-507000-03	ADAPTER,CWG ELECTRICAL	A8(IN BAG-ITEM 06317)	.4	4		
B 0137.	SEB12100084-301	EYEPATCH	DATA CARD KIT(R3)	NEG.	1		A
B 0138.	A7L-101118-01	PROTECTIVE COVER,PGA ELECTRICAL CONNECTOR	PGA CONTAINER	NEG.	3		A
B 0139.	BW1079-001	BRUSH,VACUUM	ON HOSE,IN BAG,ON A8 XFR TO LM AFTER DOCK	1.0	1		
B 0139. 1	BW1079-001	BRUSH,VACUUM	IN VACUUM HOSE BAG-SIDE A8	1.0	1	C	
B 0140.	14-202	FLANGE,UCTA	R11	* .1	3		
B 0141.	14-283-4 AND-5	ROLL ON CUFF	ON UCTA FLANGE (R11) 2 OF-4/1 OF-5	* .1	3		

LIST A CM LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
B 0142.	SEB39104353-301	SEPARATOR ASSY,HYDROGEN GAS	IN H2 BAG(A1)	.6	2		
B 0143.	SDB39104492-301	DRYING ADAPTER ASSY, HYDROGEN SEPARATOR	IN H2 BAG(A1)		1		
C 0100.	14-0122	ITEMS,FOOD AND HYGIENE	1 IN B1	28.5	1		A
C 0100. 1	SEB39104130	SPOONS,PKG			1		
C 0101.	14-0123	PACKAGE,FOOD	L3	35.6	1		A
C 0101. 1	14-0139	VALVE ADAPTER, CONTINGENCY FEEDING			1		
C 0101. 2	SEB13100131-302	POUCH,FOOD RETAINER			3		
C 0106.	SEB39104128	FOOD,WET PKG	A8	.9	8		
C 0108.	SEB39104302	FRUIT,DRIED	A8	.6	3		
C 0110.	SEB39104483-301	BREAD PACK	A8(INDIV.WRAP IN KEL F BAGS)	.1	4		

LIST A CM LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
C 0110. 1	SEB39104483-302	BREAD PACK	AB(INDIV WRAPPED IN KEL-F BAGS)	.1	4		
C 0110. 2	SEB39104483-304	BREAD PACK	A8(INDIV WRAPPED IN KEL-F BAGS)	.1	4		
D 0100.	RFB-OP-4-2-001	METER,RADIATION SURVEY	1 IN G+N SIGNAL CONO PANEL LEB	1.6	1		A
D 0101.	SEB12100045-303	DOSIMETER, PASSIVE RADIATION	IN 16MM MAG BAG (R13)	NEG.	1		
E 0104.	SLB-16100920-303	HEADSET,LIGHTWEIGT	AB	.4	2		A
E 0104. 1	SLB16100920-325	HEADSET,LIGHTWEIGHT	A8	* .6	1		
E 0107.	75101-126-02	EARTUBE,UNIVERSAL	ICG	NEG.	3		A
E 0110.	SEB16100977-301	APOLLO COLOR TV SYSTEM	SEE STOWAGE DATA BELOW		1		
E 0110. 1	SEB16100977-701	CAMERA,COLOR TV	A7	12.2	1		
E 0110. 2	SEB16100977-703	MONITOR,TV	A6	2.9	1		

LIST A CM LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
E 0110. 3	SEB16100977-705	CABLE,TV MONITOR	A6	.3	1		
E 0110. 4	SGB16100991-301	LENS,ZOOM	A7	1.5	1		
E 0110. 5	SEB16100612-201	CABLE,12FT TV	A6	.7	1		
E 0110. 6	SEB33100031-204	RINGSIGHT,TV CAMERA	A7	.1	1		
H 0100.	2021301-011	HANDHOLD,G+N	2 IN R1	.1	2		A
H 0102.	2012808	SUN FILTER,OUA HIGH DENSITY	R1	.2	1		M
H 0103.	2012816	SUN FILTER,CUA HIGH DENSITY	R1	.4	1		M
H 0108.	2898968	PANEL,INDICATOR-ALIGNMENT PROCEDURES	INSTALL ON PANEL 122 FOR LAUNCH	.2	1		

LIST A CM LAUNCH STOWAGE LIST

SEC 2 CREW APPAREL

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
A 0200.	SEB12100033-201	SUNGLASSES	IN SUNGLASS POUCH	.1	3		A
A 0201.	SEB12100034-203	POUCH,SUNGLASSES	ON PGA	NEG.	3		A
A 0202.	SEB12100039-002	CHRONOGRAPH	ON WATCHBANDS	.1	3		A
A 0203.	SEB12100030-202	WATCHBAND	ON CREW	NEG.	3		A
A 0204.	SEB12100051-204	PENS,DATA RECORDING	ON CREW	.1	3		A
A 0205.	SEB12100082-301	MARKER,PEN	ON CREW	NEG.	3		
A 0206.	SEB12100081-301	PENCIL	ON CREW	.1	3		
A 0207.	SEB33100047-302	SLIDERULE	ON CREW	NEG.	1		A
A 0208.	SEB12100085-301	BAG,MOTION SICKNESS	PGA POCKET	.1	3		A
B 0200.	A7L-100000-083	PRESSURE GARMENT ASSY-EV	SEE STOWAGE DATA BELOW	* 44.5	2		A

LIST A CM LAUNCH STOWAGE LIST

SEC 2 CREW APPAREL

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
B 0200. 1	A7L-100002-045	TORSO LIMB SUIT ASSY-EV	ON CREW AT LAUNCH STOWED PGA CONTAINER		2		
B 0200. 2	A7L-102043-03	HELMET ASSY,PRESSURE	STOWED IN HELMET ST. BAG AFTER LAUNCH		2		
B 0200. 3	A7L-103000-18/-19	GLOVES,IV-PAIR	STOWED IN ACCES. BAG AFTER LAUNCH		2		
B 0200. 4	16536G-04	COMMUNICATION CARRIER	STOWED IN ACCES. BAG AFTER LAUNCH		2		
B 0200. 5	A7L-201123-01AND-02	POCKETS,CHECKLIST AND SCISSORS	TRANSFERRED TO 1CG AFTER LAUNCH		1EA		
B 0200. 6	A7L-201121-01AND-03	POCKET,CHECKLIST	TRANSFERRED TO 1CG AFTER LAUNCH		1EA		
B 0201.	A7L-100000-085	PRESSURE GARMENT ASSY-IV	SEE STOWAGE DATA BELOW	* 35.0	1		A
B 0201. 1	A7L-100004-010	TORSO LIMB SUIT ASSY.-IV	ON CREW AT LAUNCH STOWED PGA CONTAINER		1		
B 0201. 2	A7L-102043-03	HELMET ASSY, PRESSURE	STOWED IN HELMET ST. BAG AFTER LAUNCH		1		
B 0201. 3	A7L-103000-18/-19	GLOVES,IV-PAIR	STOWED IN ACCES. BAG AFTER LAUNCH		1		

LIST A CM LAUNCH STOWAGE LIST

SEC 2 CREW APPAREL

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
B 0201. 4	16536G-04	CARRIER, COMMUNICATION	STOWED IN ACCES. BAG AFTER LAUNCH		1		
B 0201. 5	A7L-201049-03	POCKETS,CHECKLIST AND SCISSORS	TRANSFERRED TO ICG AFTER LAUNCH		1		
B 0201. 6	A7L-201047-03	POCKET, CHECKLIST	TRANSFERRED TO ICG AFTER LAUNCH		1		
B 0202.	SEB40100165-203	VEST,DUAL LIFE	3 ON CREW AT LAUNCH/ STOWED IN PGA CONT.	2.4	3		A
B 0203.	SEB42100083-306	ASSY.BIOISTRUMENTATION	3 ON CREW	1.1	3		
B 0203. 1	SHB42100121-201/202	HARNESS,AXILLARY			3		
B 0203. 2	SHB42100120-203/204	HARNESS,STERNAL			3		
B 0203. 4	104230 OR 103080	CONDITIONER,IMPEDENCE PNEUMOGRAPH SIGNAL			3		
B 0203. 5	104220 OR 103070	CONDITIONER,EKG SIGNAL			3		
B 0203. 6	104240/103110/ OR*	POWER SUPPLY,DC-DC CONV. *104840			3		

LIST A CM LAUNCH STOWAGE LIST

SEC 2 CREW APPAREL

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
B 0204.	SDB42100059-202	SCISSORS	ON PGA	.5	3		A
B 0205.	14-0108-02	UCTA	ON CREW STOWED IN PGA BAGS	.5	3		A
B 0206.	ACR-FA-5	PENLIGHTS	ON PGA	.3	3		A
B 0207.	SEB13100084-202	ASSY.BIO BELT	3 ON CREW	.2	3		A
B 0208.	SEB13100061-208	GARMENT,CONSTANT WEAR	ON CREW	.8	3		O
D 0200.	SEB16100703-201	DOSIMETER,PERSONAL	3 ON PGA	.4	3		A
D 0201.	SEB12100045-201	DOSIMETER,PASSIVE	IN CWG POCKETS	NEG.	9		A
E 0200. 1	SEB42100104-002/003	EARPIECE, MOLDED (COM CARRIER)	ON LMP	NEG.	2		
E 0200. 2	75101-380A	EARTUBE, (COM CARRIER)	ON LMP	NEG.	2		

LIST A CM LAUNCH STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
0 0300.	V36-601010-701	CONTAINER,PGA	ON AFT BULKHEAD UNDER CENTER COUCH	4.30	1	C	
0 0301.	V36-601015-51	CONTAINER,TEMPORARY STOWAGE	A1	1.70	3	C	
0 0302.	V36-770036-11	SHADE,RENDEZVOUS -LEFT	ON UEB O2 REPRESS. SYSTEM	1.20	1	C	
0 0303.	V36-770036-12	SHADE,RENDEZVOUS-RIGHT	ON UEB O2 REPRESS SYSTEM	1.20	1	C	
0 0304.	V36-770034-1	SHADE,SIDE-LEFT	ON UEB O2 REPRESS SYSTEM	1.70	1	C	
0 0305.	V36-770034-2	SHADE,SIDE-RIGHT	ON UEB O2 REPRESS SYSTEM	1.70	1	C	
0 0306.	V36-770032	SHADE,HATCH	ON UEB O2 REPRESS SYSTEM	1.40	1	C	
0 0307.	V36-785011	CONTAINER,WINDOW SHADES	ON UEB O2 REPRESS SYSTEM	1.40	1	C	
0 0308.	V36-601135-201	TOOL SET ASSEMBLY	A1	*	1	C	
0 0308. 1	V36-601400-11	WRENCH,EMERGENCY-TOOL B			1	C	

LIST A CM LAUNCH STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
0 0308. 2	V36-601405-11	HANDLE ADAPTER,TOOL E			1	C	
0 0308. 3	V36-601415	WRENCH,END-TOOL F			1	C	
0 0308. 4	V16-601531	TORQUE SET DRIVER,TOOL R			1	C	
0 0308. 5	V36-601410-11	DRIVER,U JOINT-TOOL V			1	C	
0 0308. 6	V36-601311-21	TETHER			1	C	
0 0308. 7	V36-601517	POUCH			1	C	
0 0308. 8	V36-553007	JACK SCREW			3	C	
0 0308. 9	V16-601133-21	TOOL,L			1		
0 0308.10	V36-601511	WRENCH, RACHET (TOOL W)			1	C	
0 0308.11	V36-601512	SOCKET, 3/8 INCH (TOOL NO.1)			1	C	

LIST A CM LAUNCH STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFF

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
0 0308.12	V36-601513	ADAPTER, SCREWDRIVER (TOOL NO.2)			1	C	
0 0308.13	V36-601514	TORQUE TIP, NO. 8 (TOOL NO.3)			1	C	
0 0308.14	V36-601515	TORQUE TIP, NO. 10 (TOOL NO.4)			1	C	
0 0309.	V36-601421	BOX,SANITATION SUPPLY STOWAGE (AFT)	R10	1.70	1	C	
0 0310.	V36-782048	BOX,WMS(BACK UP EQUIP) STOWAGE (FWD)	R10	1.10	1	C	
0 0311.	V36-601398-121	FECAL COLLECTION ASSY.	R10 (AFT)	.14	30	C	
0 0311. 1	V36-601268	BAG,INNER FECAL (WITH WET WIPES)			1	C	
0 0311. 2	ME901-0736-0005	BAG,OUTER FECAL			1	C	
0 0311. 3	ME393-0001-0003	POUCH,FECAL GERMICIDE			1	C	
0 0311. 4	V36-601398-3	WRAPPER			1	C	

LIST A CM LAUNCH STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ COMAT CFE
0 0314.	V36-715100-21	CONTROL HEAD,CCU	3-ONCCU /1-L2	1.10	4	C
0 0315.	V36-787047	CONTAINER,CCU CONTROL HEAD	L2	.30	1	C
0 0318.	ME281-0023-0002	PUMP,SEA WATER	A1	1.60	1	C
0 0319.	V36-787049	CONTAINER,SEA WATER PUMP	A1		1	C
0 0320.	ME331-0017-0102	CREWMAN OPTICAL ALIGNMENT SIGHT	ABOVE L.H.WINDOW	1.50	1	C
0 0320. 1	ME331-0017-0097	FILTER,SNAP-ON,COAS	DATA CARD KIT(R3)IN ACLAR BAG		1	
0 0321.	B50258-1	LIGHT BULB,COAS	2-U3	0.2	2	C
0 0322.	V36-601012-241	RESTRAINT ASSY,CREWMAN SLEEPING (RIGHT)	AFT UEB	3.60	1	C
0 0323.	V36-601012-141	RESTRAINT ASSY,CREWMAN SLEEPING(LEFT)	AFT UEB	3.60	1	C
0 0324.	V36-601012-351	RESTRAINT ASSY,CREWMAN SLEEPING(CENTER)	AFT UEB	3.60	1	C

LIST A CM LAUNCH STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
0 0325.	V36-601399-11	HOSE ASSY,URINE	UNDER A6 AFT BLKD.	1.30	1	C	
0 0326.	V36-787048	CONTAINER,URINE HOSE	UNDER A6 AFT BLKD.		1	C	
0 0327.	ME501-0218-0061	CO2 ABSORBER	4-A3,A4,B5,B6/2 IN ECU,2-A6	5.00	20	C	
0 0328.	V16-613205-3	SHIM,CO2 ABSORBER	IN CO2 ABSORBER CONT .AS REQD.	.20	18	C	
0 0329.	V36-753001	BRACKET,DATA CAMERA	U3	.70	1	C	
0 0330.	V36-611818-21	PLV DUCT	A1	.10	2	C	
0 0331.	V36-611818-31	PLV DUCT	A1	.10	1	C	
0 0332.	V36-788021	CONTAINER,PLV	A1	.30	1	C	
0 0333.	V36-787020-21	CONTAINER,A1	A1	16.80	1	C	
0 0334.	V36-331003-611	CONTAINER,A3	A3	* 6.20	1	C	

LIST A CM LAUNCH STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
0 0335.	V36-331003-681	CONTAINER,A4	A4	* 6.20	1	C	
0 0336.	V36-787039-21	CONTAINER,A5	A5	* 6.20	1	C	
0 0337.	V36-787095	CONTAINER,A6	A6	* 11.50	1	C	
0 0338.	V36-787088-11	CONTAINER,A7	A7	9.00	1	C	
0 0339.	V36-787022-31	CONTAINER,A8	A8	19.00	1	C	
0 0340.	V36-334064	CONTAINER,B3	B3	5.10	1	C	
0 0341.	V36-334068	CONTAINER,B4	B4	1.70	1	C	
0 0342.	V36-331091-41	CONTAINER,B5	B5	14.70	1	C	
0 0343.	V36-331091-41	CONTAINER,B6	B6	14.70	1	C	
0 0344.	V36-331092-401	CONTAINER,R12	R3,R.H.GIRTH RING FOR INFLIGHT STOWAGE	2.60	1	C	

LIST A CM LAUNCH STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
0 0345.	V36-785021	CONTAINER,U4	U4	* 3.70	1	C	
0 0346.	V36-612547	FILTER ASSY,Q.D.GAS +LIQ WMS	R5	.50	2	C	
0 0347.	ME280-0010-0003	FIRE EXTINGUISHER	ON A3	7.70	1	C	
0 0348.	V36-601194	LM DOCKING TARGET	U3	1.80	1	C	
0 0349.	V36-575101-601	PROBE,DOCKING	INSTALLED IN TUNNEL	92.40	1	C	
0 0350.	V36-326601	HATCH,FORWARD	INSTALLED IN TUNNEL	75.20	1	C	
0 0351.	ME273-0076-0001	COUPLING ASSY,PGA O2 UMB INNERCONNECTS	A1		3	C	
0 0352.	V36-787044	CONTAINER,O2 INTER-CONNECT	A1	.30	1	C	
0 0353.	V36-715104-51	CABLE,CCU-LEFT	ON LOWER MDC-LHFEB	* 2.50	1	C	
0 0354.	V36-715104-61	CABLE,CCU-CENTER	ON LOWER MDC-LHFEB	* 2.50	1	C	

LIST A CM LAUNCH STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
0 0355.	V36-715104-71	CABLE,CCU-RIGHT	ON LOWER MDC-LHFEB	* 2.50	1	C	
0 0356.	V36-715104-81	CABLE,CCU (SPARE)	L2	* 2.50	1	C	
0 0357.	V36-601207-11	UMBILICAL,O2-LEFT	LOWER MDC-LHLEB	* 5.30	1	C	
0 0358.	V36-601207-21	UMBILICAL,O2-CENTER	LOWER MDC-LHLEB	* 5.30	1	C	
0 0359.	V36-601207-31	UMBILICAL,O2-RIGHT	LOWER MDC-LHLEB	* 8.20	1	C	
0 0360.	V36-788020	STRAPS,INFLIGHT RETAINER (GENERAL USE)	R5	.03	3	C	
0 0360. 1	V36-788020	STRAPS,INFLIGHT RETAINER (STOWAGE)	1-R3,L2/2-A1,A6/3-O2 MASK/1-U HOSE CONT.	.03	10	C	
0 0361.	V36-571025	SNAG LINE	A1	1.50	1	C	
0 0362.	V36-787019-51	CONTAINER,SNAG LINE	A1	.20	1	C	
0 0363.	V36-758888-11	STRAP,CCU CABLE	L2	.04	1	C	

LIST A CM LAUNCH STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
0 0364.	V36-784003-41	COUSHION,B3	B3		1	C	
0 0365.	V36-784004-51	COLSHION,B8	B8		1	C	
0 0366.	F01-610347	AMPULE,CHLORINATION	3-B4/3-B7/4-A1	.14	10	C	
0 0367.	F01-610347-11	BUFFER AMPULE,CHLOR.	3-B4/4-B7/3-A1	.14	10	C	
0 0368.	V36-784006	CONTAINER,CHLORINATION AMPULES	1-B7/1-A1	.80	2	C	
0 0369.	V36-610338	KNOB,CHLORINE SYRINGE	B4	.30	1	C	
0 0370.	V36-610320	CASING,CHLORINATION SYRINGE	B4	.30	1	C	
0 0371.	V36-610307-11	NEEDLE,CHLORINATION	B4		1	C	
0 0372.	V36-784005	CONTAINER,CHLORINATION AMPULE + SYRINGE	B4		1	C	
0 0375.	V36-601234-21	CONTAINER,O2 MASK + HOSE	AFT UEB O2 REPRESS SYSTEM		1	C	

LIST A CM LAUNCH STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
0 0376.	V36-715120-31	BRACKET,TV MOUNTING	A6		1	C	
0 0377.	V36-601405-11	HANDLE ADAPTER,TOOL E	L2		1	C	
0 0378.	V36-601083	O2 HOSE SCREEN CAP	PGA CONT.		3	C	
0 0380.	V36-787061-201	BAG,16MM MAG(LM XFR)	R13	.5	1	C	
0 0381.	V36-787062-101	BAG,70MM MAG(LM XFR)	R13	.7	1	C	
0 0385.	V36-601348	STRAP,COUCH RESTRAINT	PGA CONTAINER		1	C	
0 0386.	V36-601349	STRAP,COUCH RESTRAINT	PGA CONT.		1	C	
0 0387.	V36-612558-11	COUPLING ASSY,WATER PANEL	R10(FWD)		1	C	
0 0388.	ME273-0075-2024	WATER PANEL,WMS-Q/D	R10(FWD)		1	C	
0 0389.	V36-421649	POWER CABLE,WMS	R10(FWD)		1	C	

LIST A CM LAUNCH STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
0 0390.	ME265-0017-0002	PRESSURE CAP,WMS-Q/D	R10(FWD)		1	C	
0 0391.	V36-441435-31	CABLE,ELECTROSTATIC GROUNDING	L2		1	C	
0 0392.	V36-601160-21	STRAP,COUCH RESTRAINT	PGA CONT.		1	C	
0 0393.	V36-601082	CLAMP,O2 HOSE	ON O2 HOSE		3	C	
0 0394.	V36-601389-41	STRAP,PROBE STOWAGE	A1		1	C	
0 0395.	V36-601389-51	STRAP,PROBE STOWAGE	A1		1	C	
0 0398.	V36-612547-11	CABIN VENT,Q.D.	R6		1	C	
0 0399.	V36-761270	GLARE SHADE DSKY	R1		1	C	
0 6300.	V36-761271	GLARE SHADE,EMCA	R1		1	C	
0 6301.	V36-761272	GLARE SHADE,MISSION TIMER	R1		1	C	

LIST A CM LAUNCH STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
0 6302.	V36-601190-11	ADAPTER,DOCKING TARGET	U3		1	C	
0 6303.	V36-601509	CONTAINER,FWD.HATCH	UNDER L.H.COUCH		1	C	
0 6304.	V36-601169	ROPE,SLEEP RESTRAINT	A5		5	C	
0 6307.	V36-787077-11	CUSHION A5	A5		1	C	
0 6309.	V36-788028	STRAP,GLARE SHIELD	R1		4	C	
0 6311.	V36-782025-21	CUSHION,R10 FWD	R10		1	C	
0 6314.	V36-752060	ADAPTER,HASSELBLAD CAMERA	A1	1.29	1		
0 6315.	V36-601118-11	STRAP,UTILITY	R5		6	C	
0 6317.	V36-788022-101	BAG,GFE CWG ELECTRICAL ADAPTER	A8		1		
0 6320.	V36-601323-11	STRAP,HARNESS	ON TRANSLATION + ROTATIONAL HAND CONT		3	C	

LIST A CM LAUNCH STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
0 6323.	V36-787062	BAG,70MM MAG	A8		1	C	
0 6325.	V36-764135	ACOUSTIC TONE BOOSTER	ACOUSTIC TONE BOOSTER BAG(UNDER A3)		1	C	
0 6326.	V36-787048-81	BAG,ACOUSTIC TONE BOOSTER	UNDER A3		1	C	
0 6327.	V36-601197-101	CLOSEOUT CURTAIN,B5+B6	INSTALLED IN LEB ON B5 AND B6		1	C	
0 6328.	V36-788033	DECONTAMINATION BAG, CSC CASSETTE	IN ITEM 06331.1 (A8)		1	C	
0 6329.	V36-788034	DECONTAMINATION BAG, CONTINGENCY LUNAR SRC	IN ITEM 06331.1 (A8)		1	C	
0 6330.	V36-788035	DECONTAMINATION BAG, L.S.HASSELBLAD MAG	IN ITEM 06331.1 (A8)		1	C	
0 6331.	V36-788036	DECONTAMINATION BAG, SRC NO.2	IN ITEM 06331.1 (A8)		1	C	
0 6331. 1	V36-788036	DECONTAMINATION BAG, SRC NO.1	A8(XFRD TO LM AFTER DOCKING)		1	C	
0 6332.	V36-601339	HOSE,VACUUM	VAC HOSE BAG-SIDE A8 XFR TO LM AFTER DOCK		1	C	

LIST A CM LAUNCH STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
0 6333.	V36-787036-71	BAG,VACUUM HOSE	ON SIDE OF A8		1	C	
0 6334.	V36-601170-31	DATA RETENTION SNAP ASSY SHORT	CLOSEOUT CURTAIN (IN POUCH)		6	C	
0 6335.	V36-601170-41	DATA RETENTION SNAP ASSY LONG	CLOSEOUT CURTAIN (IN POUCH)		6	C	
0 6336.	V36-601171-11	DATA RETENTION HOOK ASSY SHORT	CLOSEOUT CURTAIN (IN POUCH)		2	C	
0 6337.	V36-601171-21	DATA RETENTION HOOK ASSY LONG	CLOSEOUT CURTAIN (IN POUCH)		2	C	
0 6338.	V36-601229	CLAMP,SNAP	CLOSEOUT CURTAIN (IN POUCH)		8	C	
0 6339.	V36-601230	CLIP,SPRING	CLOSEOUT CURTAIN (IN POUCH)		8	C	
0 6340.	V36-601203	SNAP ADAPTERS,FOOD COMPT (B1)	ON B1 DOOR		6	C	
0 6341.	V36-601204-11	PLATE,CALFAX ADAPTER ASSY-L	LHLEB		2	C	
0 6342.	V36-601205-21AND-22	PLATE,CALFAX ADAPTER ASSY-R	RHLEB		1EA	C	

LIST A CM LAUNCH STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
0 6343.	V36-601223-101	POUCH ASSY,TEMPORARY STOWAGE	CLOSEOUT CURTAIN (IN POCKET)		2	C	
0 6344.	V36-784013-21	BAG,HYDROGEN GAS SEPARATOR	A1		1	C	

LIST B LM LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
A 1000.	SEB33100100-206	CAMERA,16MM DATA ACQUISITION	1-ABOVE R.H.WINDOW BRKT/1-IN A1000.1	1.7	2		A
A 1000. 1	SEB42100143-301A	BAG,ANCILLARY STOWAGE	CDR CHECKLIST POCKET STOWAGE CONT.		1		
A 1000. 2	SEB33100300-301	MAINTENANCE TOOL,16MM CAMERA	IN ITEM A1000.1		1		
A 1005.	SEB33100113-001	FILTER, POLARIZING	ON 60MM LENS(RHSSC)	.2	1		A
A 1007.	SEB1210001B-202	KIT, PILOTS PREFERENCE (PPK)	LEFT HAND MIDSECTION SHELF	.5	2		A
A 1008.	SKB32100074-201	FILE ASSY,FLIGHT DATA	FLT DATA FILE CONT.	* 5.8	1		
A 1008. 1	SKB32100074-363	CHECKLIST,LM LUNAR SURFACE		* .8	1		
A 1008. 2	SKB32100074-362	CHECKLIST,LM CONTINGENCY			1		
A 1008. 3	SKB32100074-361	DICTIONARY,LM G AND N			1		
A 1008. 4	SKB32100074-386	MALFUNCTION PROCEDURES, LM			1		

LIST B LM LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
A 1008. 5	SKB32100074-385	SYSTEMS DATA,LM			1		
A 1008. 6	SKB32100074-387	BOOK,LM DATA CARD		* .9	1		
A 1008. 7	SKB32100074-392	RENDEZVOUS,LM			1		
A 1011.	SEB33100010-302	LENS, 10MM	ON 16MM DATA CAMERA	.6	1		A
A 1014.	SEB33100016-302	STRAP,HELMET TIE DOWN	RHSSC	.1	2		A
A 1015.	SEB33100040-304	CAMERA,L.S. ELEC. HASSELBLAD	RHSSC	* 3.1	1		
A 1016.	SEB33100048-303	LENS,60MM	ON L.S. HASSELBLAD CAMERA(RHSSC)	1.8	1		
A 1018.	SEB33100102-208	CAMERA, 70MM ELECTRIC HASSELBLAD	RHSSC	3.9	1		A
A 1020.	SEB33100266-301	FUSE,16MM CAMERA(SPARE)	DATA CARD KIT (FLT. DATA FILE)	NEG.	1		A
A 1021.	SEB33100277-303	ADAPTER, BRKT, RT ANGLE, 16MM CAMERA	LHSSC	.2	1		

LIST B LM LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
A 1023.	SEB33100046-301	PROTECTIVE COVER, RESEAU	ON LUNAR SURFACE HASSELBLAD (RHSSC)	.2	1		
A 1024.	SEB32100025-301	KIT,DATA CARD	FLT DATA FILE CONT.	.4	1		
A 1025.	SEB32100099-301	CLAMP,BOOK	DATA CARD KIT (FDF)	.2	1		
A 1026.	SEB32100094-301	CLIP,DATA FILE	DATA CARD KIT (FDF)	.1	4		
A 1027.	SEB33100294-301	TRIGGER,ELEC HASSELBLAD CAMERA	RHSSC	* .2	2		
A 1028.	SEB33100293-301	HANDLE,ELEC HASSELBLAD CAMERA	RHSSC	* .5	2		
A 1029.	SEB33100291-301	TETHER,EVA RETRACTABLE	RHSSC	* .1	1		
A 1030.	SEB33100281-301	RING,TRANSFER ADAPTER	ON 70MM ELEC CAMERA	NEG.	1		
A 1031.	SEB12100050-202	TAPE,ROLL	DATA CARD KIT(FDF CONTAINER)	.9	1		
B 1001.	SV721783-8	REMOTE CONTROL UNIT - PLSS	ON Z27 BULKHEAD	4.5	2		0

LIST B LM LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
B 1001. 1	SV742170-2	BRACKET,CAMERA MOUNT	IN BRKT BAG(LHMSMS)	* .6	2		
B 1002.	SV710854-9	CARTRIDGE, PLSS LIOH	IN ECS SYSTEM	4.7	1		O
B 1005.	B50258-1	LIGHT BULB ASSY,COAS	RHSSC	NEG.	1		A
B 1006.	ME331-0018-0021	CREWMAN OPTICAL ALIGNMENT SIGHT (COAS)	FORWARD WINDOW BRKT.	1.6	1		A
B 1006. 1	ME331-0018-0023	FILTER,SNAP ON,COAS	COAS FILTER BAG (DATA CARD KIT)	.2	1		
B 1007.	SEB40100185-301	MEDICAL PACKAGE, LM	IN FLT DATA FILE FILE ASSY	.3	1		A
B 1008.	SEB42100080-202	UTILITY TOWEL ASSY, LM	RHSSC	.3	1		A
B 1009.	14-0111-01	DEFECATION COLLECTION DEVICE	RHSSC	.2	4		A
B 1010.	14-0131	WATER DISPENSER/ FIRE EXTINGUISHING ASSY.	ON H2O HOSE ON ECS HEAT EXCHANGER	.7	1		A
B 1011.	V36-601400-21	WRENCH, EMERGENCY - B	RHSSC	.8	1		A

LIST B LM LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
B 1012.	SV730101-2-12	OXYGEN PURGE SYSTEM(OPS)	SRC RACKS	40.6	2		A
B 1013.	A6L-502000-07	BAG, HELMET STOWAGE	ON CABIN FLOOR	2.1	2		A
B 1014.	A7L-205000-02	LUNAR EXCURSION VISOR ASSY.(LEVA)	IN HELMET STOWAGE BAGS	4.5	2		A
B 1015.	A7L-203025-13/-10	GLOVES, EV	HELMET STOW BAG	2.2	2		A
B 1016.	A6L-503000-07	KIT,EMU MAINTENANCE	HELMET STOW BAG(CDR)	.5	1		A
B 1017.	A6L-505000-04	PURGE VALVE ASSY.	INSIDE LUNAR OVERSHOES	.5	2		A
B 1018.	A7L-106043-05/06	OVERSHOES,LUNAR (PR.)	1PR- L.H. MSMS /1PR. L.H. MSUS	4.5	2		A
B 1020.	SJB33100199-310	KIT,LEC-WAIST TETHER	RHSSC	4.0	1		
B 1020. 1	SEB33100198-301 OR*	BAG ASSY,LEC+WT *-303	RHSSC		1		
B 1020. 2	SEB33100191-309	CONVEYER ASSY,LUNAR EQUIPMENT	IN BAG ASSY.LEC + WT		1		A

LIST B LM LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
B 1020. 3	SDB33100214-304	BAG,DEPLOY.LUNAR EQUIP. CONVEYER	IN BAG ASSY.LEC + WT		1		A
B 1020. 4	SEB33100191-307	LIFE LINE,LT.WT.	IN BAG ASSY.LEC + WT		1		
B 1020. 5	SDB33100214-301	BAG,DEPLOY.LIFE LINE	IN BAG ASSY.LEC + WT		1		
B 1020. 6	SEB33100192-305	TETHER,WAIST EVA	RHSSC		1		
B 1020. 7	SEB33100192-306	TETHER,WAIST EVA	RHSSC		1		
B 1020. 9	SEB33100200-308	HOOK,ACCESSORY	IN BAG ASSY,LEC+WT		2		
B 1021.	SV723426-1	ATTACH STRAP,OPS/PGA	ATTACHED TO PLSS	.2	2		
B 1022.	SV723409-1	ATTACH STRAP,OPS/PGA	ATTACHED TO PLSS	.3	2		
B 1023.	SEB12100084-301	EYEPATCH	DATA CARD KIT(FDF)	NEG.	1		
B 1024.	SEB11100066-319	PLSS/EVCS ASSY.	IN RECHARGE STATION	81.4	1		

LIST B LM LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
B 1024. 1	SV706100-6-14	PLSS			1		
B 1024. 2	8358750-503	EVCS-1			1		
B 1025.	SEB11100066-320	PLSS/EVCS ASSY.	ON CABIN FLOOR	81.3	1		
B 1025. 1	SV706100-6-14	PLSS			1		
B 1025. 2	8358751-503	EVCS-2			1		
B 1026.	BW1080-001	COLLECTION BAG,CALIB PLSS FEEDWATER	RHSSC	* .5	1		
B 1027.	SEB13100134-301	BAG,JETTISON STOWAGE	RHSSC	* 1.0	1		
C 1000.	14-0121	FOOD ASSY,LM(2 MAN DAYS)	SEE STOWAGE DATA BELOW	5.4	1		A
C 1000. 1	N/A	MEAL-A	LHMUS		1		
C 1000. 2	N/A	MEAL-B	LHMUS		1		

LIST B LM LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
C 1000. 3	SEB39104303	FOOD TUBE	LHMUS		1		
C 1000. 4	SEB39104130-302	SPOONS,PKG	LHMUS		1		
C 1000. 5	SEB39104128-304	FOOD,WET PACK	LHMUS		1		
C 1000. 6	14-02130	BEVERAGE,PKG-EXTRA	LHMUS		1		
C 1000. 7	SEB39104302-304	FRUIT,DRIED	AFT UTILITY LIGHT COMPT		1		
C 1000. 8	SEB39104483-301	BREAD PACK	AFT UTILITY LIGHT COMPT.		1		
C 1000. 9	N/A	CANDY BAR PKG	AFT UTILITY LIGHT COMPT.		1		
E 1000.	SEB16100823-303	TV SUBSYSTEM,LUNAR	MESA		1		A
E 1000. 1	607R962	CAMERA,LUNAR TV		7.2	1		
E 1000. 3	618R377-G01	LENS,TV WIDE ANGLE		.4	1		

LIST B LM LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
E 1000. 4	618R376-G01	LENS,TV LUNAR DAY		.4	1		
F 1000.	V28-575204-101	DOCKING DROGUE	IN TUNNEL	21.8	1		M
H 1000.	6011834-011	EYEGUARD ASSY,AOT	RHSSC	.2	1		A
H 1001.	6011856A	FILTER ASSY,AOT HIGH DENSITY	RHSSC	.1	1		A

LIST B LM LAUNCH STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
0 3000.	LDW390-52689-3	POWER CABLE,16MM CAMERA	OVER R.H. WINDOW	1.00	1	C	
0 3002.	LDW340-52035-3-2	MIRROR	RHSSC	.20	1	C	M
0 3004.	LDW340-54013-7-1	ADAPTER,SRC/OPS	ON OPS'S IN SRC RACK S	4.62	2	C	
0 3005.	LSC360-12-5-1	DSEA	+Z 27 BLKHD L.H.SIDE	2.20	1	C	
0 3006.	LDW340-53053-3-3	UTILITY LIGHTS WITH CORD AND CLAMP	INTERIM STOWAGE ASSY (ONE LAMP/POCKET)	1.50	2	C	
0 3007.	LDW340-53303-5-8	INTERIM STOWAGE ASSY.	INSTALLED IN FRONT O F CENTER INSTR PANEL	3.25	1	C	
0 3008.	LSC330-122-3-10	CANISTER,ECS LIOH	1-ECS SYSTEM 1- AFT A/S ENG.COVER	8.40	2	C	
0 3009.	LSC340-201-529-6RW	URINE COLLECTION ASSY, SMALL	RHSSC	.62	5	C	
0 3010.	LSC340-201-527-1	URINE COLLECTION ASSY. LARGE	L.H. MIDSECTION CONT	1.07	1	C	
0 3011.	60-0074-001	BAG,EMESIS	RHSSC *	.20	4	C	

LIST B LM LAUNCH STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
0 3012.	LDW340-54227-57-2	CONTAINER ASSY,DISPOSAL	LH SIDE STOWAGE AREA	3.8	1	C	
0 3012. 1	LDW340-54227-59-1	CONTAINER ASSY,DISPOSAL	LH SIDE STOWAGE AREA	1.0	1	C	
0 3013.	LSC330-325-3	FILTER,OXYGEN BACTERIAL	ON FWD HATCH	.25	1	C	
0 3015.	LSC380-54201-5	ANTENNA,S-BAND	DESCENT STAGE,QUAD 1	13.50	1	C	
0 3018.	LDW340-55054-1-1	BAG,LUNAR EQUIPMENT TRANSFER	MESA QUAD 1V		1	C	
0 3019.	LDW390-21309-5	ELECTRICAL ASSY (ACA SHORTING PLUG)	INTERIM STOWAGE ASSY (LOWER POCKET)		1	C	
0 3020.	LDW390-10336-19	CAP,DUST	INTERIM STOWAGE ASSY (LOWER POCKET)		1	C	
0 3021.	LDW390-10336-21	CAP,DUST	INTERIM STOWAGE ASSY (LOWER POCKET)		1	C	
0 3023.	LDW340-55500-1	TRIPOD,TV	MESA	1.74	1	C	
0 3024.	LDW340-52261-27	STRAP,ECS LIOH CANNISTER	LIOH CART.(ENG.COV.) *	.20	1	C	

LIST B LM LAUNCH STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
O 3028.	LDW340-55454-1-1	BRACKET INST,TV CAMERA	MESA		1	C	
O 3031.	LDW340-53444-1	BAG,TEMPORARY STOWAGE	ISA (LOWER POCKET)	* .92	1	C	
O 3032.	LDW340-54268-3	BAG,COAS FILTER	DATA CARD KIT(FDF)		1	C	
O 3033.	LDW340-56019-91	STRAP ASSY (VIBRATION ISOLATOR)	MESA		1	C	
O 3034.	LDW340-55404-35	BAG,CAMERA MOUNT BRKT	LH MSMS		1		
O 3035.	LDW340-54227-85	CONT ASSY,URINE BAG JETTISON	LHSSC		1	C	

LIST B LM LAUNCH STOWAGE LIST

SEC 4 STOWED EXPERIMENTAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
G 4001.	2342100 REV F	PALLET ASSY,NO.1	D/S,QUAD 2 COMPT 1	112.3	1		M
G 4001. 1	2342111 REV B	PASSIVE SEISMIC EXP	PALLET ASSY NO1		1		M
G 4002.	2342090-1 REV F	PALLET ASSY,NO2-(LUNAR RETRO RANGING REF. EXP.)	D/S,QUAD 2 COMPT 2	52.2	1		M
G 4003.	EM64416/3-01	SAMPLE RETURN CONTAINER NO.1	MESA	22.3	1		M
G 4004.	EM64416/2-01	SAMPLE RETURN CONTAINER NO.2	MESA	22.3	1		M
G 4006.	SEB39100319-202	HAMMER	MESA	1.9	1		M
G 4007.	SEB39103122-301	SCOOP,LUNAR SAMPLE-LARGE	MESA	.9	1		M
G 4008.	SEB39100314-205	EXTENSION HANDLE	MESA	1.3	1		M
G 4009.	SEB39100340-203	TONGS	MESA	.3	1		M
G 4010.	SEB39103769-302A	SOLAR WIND COMPOSITION EXP(EXCLUDES MOUNT)	MESA	1.0	1		M

LIST B LM LAUNCH STOWAGE LIST

SEC 4 STOWED EXPERIMENTAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
G 4011.	SEB39100317-202	GNOMON (EXCLUDES MOUNT)	MESA	.5	1		M
G 4016.	M11329-EK-004-D-04	CONTAINER,CONTINGENCY LUNAR SAMPLE RETURN-SOFT	LHSSC	.9	1		M
J 4000.	2501-122	CAMERA,CLOSEUP STEREO	MESA	10.8	1		
J 4001.	2501-120	CASSETTE,CSC	IN CAMERA	.5	1		

LIST C CM TO LM TRANSFER LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
A 0101. 1	SEB33100125-205	MAGAZINE,16MM DATA ACQUISITION	16MM MAG BAG(LM XFR) RHSSC	1.0	6		A
A 0108. 1	SEB33100082-213	MAGAZINE,LUNAR SURFACE HASSELBLAD	70MM MAG BAG(LM XFR) RHSSC	1.4	3		A
A 0114.12	SKB32100080-360	CHECKLIST,LM SYSTEMS ACTIVATION	LM XFR DATA CARD KIT (FDF CONT) *	.6	1		
A 0114.13	SKB32100080-388	TIMELINE BOOK,LM	LM XFR DATA CARD KIT (FDF CONT) *	.6	1		
A 0114.14	SKB32100080-371	MAPS,LM LUNAR SURFACE	LM XFR DATA CARD KIT (FDF CONT) *	.6	1		
A 0114.17	SEB32100025-303	DATA CARD KIT,LM XFR	FDF CONT *	.6	1		
B 0107.	A6L-400000-11	GARMENT,LIQUID COOLED	ON CREW	3.6	2		A
B 0113.	A6L-501000-05	SUBSYSTEM,FECAL CONTAINMENT	ON CREW	.3	2		A
B 0140.	14-202	FLANGE,UCTA	ON CREW *	.1	2		
B 0141.	14-283-4 AND-5	ROLL ON CUFF	ON CREW *	.1	1EA		

LIST C CM TO LM TRANSFER LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
D 0101.	SEB12100045-303	DOSIMETER,PASSIVE RADIATION.	16MM MAG.BAG (RHSSC)	NEG.	1		

LIST C CM TO LM TRANSFER LIST

SEC 2 CREW APPAREL

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
A 0200.	SEB12100033-201	SUNGLASSES	ON PGA	.1	2		A
A 0201.	SEB12100034-203	POUCH,SUNGLASSES	ON PGA	NEG.	2		A
A 0202.	SEB12100039-002	CHRONOGRAPH	ON WATCHBANDS	.1	2		A
A 0203.	SEB12100030-202	WATCHBAND	ON CREW	NEG.	2		A
A 0204.	SEB12100051-204	PENS,DATA RECORDING	ON CREW	.1	2		A
A 0205.	SEB12100082-301	MARKER,PEN	ON CREW	NEG.	2		A
A 0206.	SEB12100081-301	PENCIL	ON CREW	.1	2		A
B 0200.	A7L-100000-083	PRESSURE GARMENT ASSY-EV	ON CREW	* 44.5	2		A
B 0200. 1	A7L-100002-045	TORSO LIMB SUIT ASSY-EV	ON CREW		2		
B 0200. 2	A7L-102043-03	PRESSURE HELMET ASSY	ON CREW		2		

LIST C CM TO LM TRANSFER LIST

SEC 2 CREW APPAREL

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
B 0200. 3	A7L-103000-18/-19	GLOVES,IV-PAIR	PGA		2		
B 0200. 4	16536G-04	CARRIER,COMMUNICATION	ON CREW		2		
B 0200. 5	A7L-201123-01AND-02	POCKET,CHECKLIST AND SCISSORS	ON PGA		1EA		
B 0200. 6	A7L-201121-01AND-03	POCKET,CHECKLIST	ON PGA		1EA		
B 0203.	SEB42100083-306	ASSY.BIOINSTRUMENTATION	ON CREW	1.1	2		
B 0203. 1	SHB42100121-201/202	HARNESS,AXILLARY			2		
B 0203. 2	SHB42100120-203/204	HARNESS STERNAL			2		
B 0203. 4	104230 OR 103080	CONDITIONER,IMPEDENCE PNEUMOGRAPH SIGNAL			2		
B 0203. 5	104220 OR 103070	CONDITIONER,EKG SIGNAL			2		
B 0203. 6	104240/103110/ OR*	POWER SUPPLY,DC-DC CONV. *104840			2		

LIST C CM TO LM TRANSFER LIST

SEC 2 CREW APPAREL

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
B 0204.	SDB42100059-202	SCISSORS	ON PGA	.5	1		A
B 0205.	14-0108-02	UCTA	ON CREW	.5	2		A
B 0206.	ACR FA-5	PENLIGHTS	ON PGA	.3	2		A
B 0207.	SEB13100084-202	ASSY. BIOBELT	ON CREW	.2	2		A
D 0200.	SEB16100703-201	DOSIMETER,PERSONAL	ON PGA	.4	2		A
D 0201.	SEB12100045-201	DOSIMETER,PASSIVE	ON CREW	NEG.	6		A
E 0200. 1	SEB42100104-002/003	EARPIECE, MOLDED (COM CARRIER)	ON LMP	NEG.	2		
E 0200. 2	75101-380A	EARTUBE, (COM CARRIER)	ON LMP	NEG.	2		

LIST C CM TO LM TRANSFER LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
0 0380.	V36-787061-201	BAG,16MM MAG(LM XFR)	RHSSC	.5	1	C	
0 0381.	V36-787062-101	BAG,70MM MAG(LM XFR)	RHSSC	.7	1	C	

LIST D LM LUNAR LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
A 0101. 1	SEB33100125-205	MAGAZINE,16MM DATA ACQUISITION	16MM MAG BAG(LM XFR) RHSSC	1.0	6		A
A 0108. 1	SEB33100082-213	MAGAZINE,LUNAR SURFACE HASSELBLAD	70MM MAG BAG(LM XFR) RHSSC	1.4	3		A
A 0114.12	SKB32100080-360	CHECKLIST,LM SYSTEMS ACTIVATION	LM XFR DATA CARD KIT * (FDF CONT)	.6	1		
A 0114.13	SKB32100080-388	TIMELINE BOOK,LM	LM XFR DATA CARD KIT * (FDF CONT)	.6	1		
A 0114.14	SKB32100080-371	MAPS,LM LUNAR SURFACE	LM XFR DATA CARD KIT * (FDF CONT)	.6	1		
A 0114.17	SEB32100025-303	DATA CARD KIT,LM XFR	FDF CONT *	.6	1		
A 1000.	SEB33100100-206	CAMERA,16MM DATA ACQUISITION	1-ABOVE R.H.WINDOW BRKT/1-OFFLOADED	1.7	2		A
A 1000. 1	SEB42100143-301A	BAG,ANCILLARY STOWAGE	OFFLOADED		1		
A 1000. 2	SEB33100300-301	MAINTENANCE TOOL,16MM CAMERA	OFFLOADED		1		
A 1005.	SEB33100113-001	FILTER, POLARIZING	OFFLOADED *	.2	1		A

LIST D LM LUNAR LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
A 1007.	SEB12100018-202	KIT, PILOTS PREFERENCE (PPK)	LEFT HAND MIDSECTION SHELF	.5	2		A
A 1008.	SKB32100074-201	FILE ASSY,FLIGHT DATA	FLT DATA FILE CONT.	* 5.8	1		
A 1008. 1	SKB32100074-363	CHECKLIST,LM LUNAR SURFACE		* .8	1		
A 1008. 2	SKB32100074-362	CHECKLIST,LM CONTINGENCY			1		
A 1008. 3	SKB32100074-361	DICTIONARY,LM G AND N			1		
A 1008. 4	SKB32100074-386	MALFUNCTION PROCEDURES, LM			1		
A 1008. 5	SKB32100074-385	SYSTEMS DATA,LM			1		
A 1008. 6	SKB32100074-387	BOOK,LM DATA CARD		* .9	1		
A 1008. 7	SKB32100074-392	RENDEZVOUS,LM			1		
A 1011.	SEB33100010-302	LENS, 10MM	ON 16MM DATA CAMERA	.6	1		O

LIST D LM LUNAR LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
A 1014.	SEB33100016-302	STRAP,HELMET TIE DOWN	RHSSC	.1	2		
A 1015.	SEB33100040-304	CAMERA,L.S.ELEC. HASSELBLAD	OFFLOADED	* 3.1	1		
A 1016.	SEB33100048-303	LENS,60MM	OFFLOADED	1.8	1		
A 1018.	SEB33100102-208	CAMERA, 70MM ELECTRIC HASSELBLAD	OFFLOADED	3.9	1		A
A 1020.	SEB33100266-301	FLSE,16MM CAMERA (SPARE)	DATA CARD KIT (FLT. DATA FILE)	NEG.	1		
A 1021.	SEB33100277-303	ADAPTER, BRKT, RT ANGLE, 16MM CAMERA	OFFLOADED	.2	1		
A 1023.	SEB33100046-301	PROTECTIVE COVER, RESEAU	OFFLOADED	.2	1		
A 1024.	SEB32100025-301	KIT,DATA CARD	FLT DATA FILE CONT.	.4	1		
A 1025.	SEB32100099-301	CLAMP,BOOK	DATA CARD KIT (FDF)	.2	1		
A 1026.	SEB32100094-301	CLIP,DATA FILE	DATA CARD KIT (FDF)	.1	4		

LIST D LM LUNAR LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
A 1027.	SEB33100294-301	TRIGGER,ELEC HASSELBLAD CAMERA	OFFLOADED	* .2	2		
A 1028.	SEB33100293-301	HANDLE,ELEC HASSELBLAD CAMERA	OFFLOADED	* .5	2		
A 1029.	SEB33100291-301	TETHER,EVA RETRACTABLE	RHSSC	* .1	1		
A 1030.	SEB33100281-301	RING,TRANSFER ADAPTER	OFFLOADED	NEG.	1		
A 1031.	SEB12100050-202	TAPE,ROLL	DATA CARD KIT(FDF CONTAINER)	.9	1		
B 0107.	A6L-400000-11	GARMENT,LIQUID COOLED	ON CREW	3.6	2		A
B 0113.	A6L-501000-05	SUBSYSTEM,FECAL CONTAINMENT	ON CREW	.3	2		A
B 0140.	14-202	FLANGE,UCTA	ON CREW	* .1	2		
B 0141.	14-283-4 AND-5	ROLL ON CUFF	ON CREW	* .1	1EA		
B 1001.	SV721783-8	REMOTE CONTROL UNIT - PLSS	OFFLOADED	4.5	2		O

LIST D LM LUNAR LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
B 1001. 1	SV742170-2	BRACKET,CAMERA MOUNT	OFFLOADED	* .6	2		
B 1002.	SV710854-9	CARTRIDGE PLSS LIOH	IN ECS SYSTEM	4.7	1		O
B 1005.	B50258-1	LIGHT BULB ASSY,COAS	RHSSC	NEG.	1		A
B 1006.	ME331-0018-0021	CREWMAN OPTICAL ALIGN. SIGHT (COAS)	FWD.WINDOW BRKT.	1.6	1		A
B 1006. 1	ME331-0018-0023	FILTER,SNAP ON,COAS	COAS FILTER BAG (DATA CARD KIT)	.2	1		
B 1007.	SEB40100185-301	MEDICAL PACKAGE, LM	IN FLT DATA FILE FILE ASSY	.3	1		A
B 1008.	SEB42100080-202	UTILITY TOWEL ASSY, LM	RHSSC	.3	1		A
B 1009.	14-0111-01	DEFECATION COLLECTION DEVICE	OFFLOADED	.2	4		A
B 1010.	14-0131	WATER DISPENSER/ FIRE EXTINGUISHING ASSY.	ON H2O HOSE ON ECS HEAT EXCHANGER	.7	1		A
B 1011.	V36-601400-21	WRENCH, EMERGENCY - B	RHSSC	.8	1		A

LIST D LM LUNAR LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
B 1012.	SV730101-2-12	OXYGEN PURGE SYSTEM(OPS)	ON FLOOR	40.6	2		A
B 1013.	A6L-502000-07	BAG, HELMET STOWAGE	ASCENT ENGINE COVER	2.1	2		A
B 1014.	A7L-205000-02	LUNAR EXCURSION VISOR ASSY.(LEVA)	IN HELMET STOWAGE BAGS	4.5	2		A
B 1015.	A7L-203025-13/-10	GLOVES, EV	IN HELMET STOWAGE BAGS	2.2	2		A
B 1016.	A6L-503000-07	KIT,EMU MAINTENANCE	IN HELMET STOWAGE BAG (CDR)	.5	1		A
B 1017.	A6L-505000-04	PURGE VALVE ASSY.	IN HELMET STOWAGE BAG	.5	2		A
B 1018.	A7L-106043-05/06	OVERSHOES,LUNAR (PR.)	OFFLOADED	4.5	2		A
B 1020.	SJB33100199-310	KIT,LEC-WAIST TETHER	SEE STOWAGE DATA BELOW	2.4	1		A
B 1020. 1	SEB33100198-301OR*	BAG ASSY,LEC+WT *-303	RHSSC		1		
B 1020. 2	SEB33100191-309	CONVEYER ASSY,LUNAR EQUIPMENT	OFFLOADED	1.5	1		

LIST D LM LUNAR LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
B 1020. 3	SDB33100214-304	BAG,DEPLOY.LUNAR EQUIP. CONVEYER	OFFLOADED	.1	1		
B 1020. 4	SEB33100191-307	LIFE LINE,LT. WT.	IN BAG ASSY,LEC + WT		1		
B 1020. 5	SDB33100214-301	BAG,DEPLOY.LIFE LINE	IN BAG ASSY,LEC + WT		1		
B 1020. 6	SEB33100192-305	TETHER,WAIST EVA	RHSSC		1		
B 1020. 7	SEB33100192-306	TETHER,WAIST EVA	RHSSC		1		
B 1020. 9	SEB33100200-308	HOOK,ACCESSORY	IN BAG ASSY,LEC+WT		2		
B 1021.	SV723426-1	ATTACH STRAP,OPS/PGA	RHSSC	.2	2		
B 1022.	SV723409-1	ATTACH STRAP,OPS/PGA	RHSSC	.3	2		
B 1023.	SEB12100084-301	EYEPATCH	DATA CARD KIT(FDF)	NEG.	1		
B 1024.	SEB11100066-319	PLSS/EVCS ASSY.	OFFLOADED	81.4	1		

LIST D LM LUNAR LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
B 1025.	SEB11100066-320	PLSS/EVCS ASSY.	OFFLOADED	81.3	1		
B 1026.	BW1080-001	COLLECTION BAG,CALIB PLSS FEEDWATER	OFFLOADED	* .5	1		
B 1027.	SEB13100134-301	BAG,JETTISON STOWAGE	TBD	* 1.0	1		
C 1000.	14-0121	FOOD ASSY,LM(2 MAN DAYS)	SEE STOWAGE DATA BELOW	5.4	1		A
C 1000. 1	N/A	MEAL-A	LHMUS		1		
C 1000. 2	N/A	MEAL-B	LHMUS		1		
C 1000. 3	SEB39104303	FOOD TUBE	LHMUS		1		
C 1000. 4	SEB39104130-302	SPOONS,PKG	LHMUS		1		
C 1000. 5	SEB39104128-304	FOOD,WET PACK	LHMUS		1		
C 1000. 6	14-02130	BEVERAGE,PKG-EXTRA	LHMUS		1		

LIST D LM LUNAR LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NCMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
C 1000. 7	SEB39104302-304	FRUIT,DRIED	AFT UTILITY LIGHT COMPT		1		
C 1000. 8	SEB39104483-301	BREAD PACK	AFT UTILITY LIGHT COMPT.		1		
C 1000. 9	N/A	CANDY BAR PKG	AFT UTILITY LIGHT COMPT.		1		
O 0101.	SE812100045-303	DOSIMETER,PASSIVE RADIATION.	16MM MAG.BAG (RHSSC)	NEG.	1		
E 1000.	SEB16100823-303	TV SUBSYSTEM,LUNAR	OFFLOADED(COMPLETE SYSTEM)	8.0	1		A
F 1000.	V28-575204-101	DOCKING DROGUE	IN TUNNEL	21.8	1		M
H 1000.	6011834-011	EYEGUARD ASSY,AOT	RHSSC	.2	1		A
H 1001.	6011856A	FILTER ASSY,AOT HIGH DENSITY	RHSSC	.1	1		A

LIST D LM LUNAR LAUNCH STOWAGE LIST

SEC 2 CREW APPAREL

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
A 0200.	SEB12100033-201	SUNGLASSES	WT CHG FROM .06	.1	2		A
A 0201.	SEB12100034-203	POUCH,SUNGLASSES	ON PGA	NEG.	2		A
A 0202.	SEB12100039-002	CHRONOGRAPH	ON WATCHBAND	.1	2		A
A 0203.	SEB12100030-202	WATCHBAND	ON CREW	NEG.	2		A
A 0204.	SEB12100051-204	PENS,DATA RECORDING	ON CREW	.1	2		A
A 0205.	SEB12100082-301	MARKER,PEN	ON CREW	NEG.	2		
A 0206.	SEB12100081-301	PENCIL	ON CREW	.1	2		
B 0200.	A7L-100000-083	PRESSURE GARMENT ASSY-EV	ON CREW	* 44.5	2		O
B 0200. 1	A7L-100002-045	TORSO LIMB SUIT ASSY-EV	ON CREW		2		
B 0200. 2	A7L-102043-03	PRESSURE HELMET ASSY	ON CREW		2		

LIST D LM LUNAR LAUNCH STOWAGE LIST

SEC 2 CREW APPAREL

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
B 0200. 3	A7L-103000-18/-19	GLOVES,IV-PAIR	ON CREW		2		
B 0200. 4	16536G-04	CARRIER,COMMUNICATION	ON CREW		2		
B 0200. 5	A7L-201123-01AND-02	POCKET,CHECKLIST AND SCISSORS	ON PGA		1EA		
B 0200. 6	A7L-201121-01AND-03	POCKET,CHECKLIST	ON PGA		1EA		
B 0203.	SEB42100083-306	ASSY.BIOINSTRUMENTATION	ON CREW	1.1	2		
B 0203. 1	SHB42100121-201/202	HARNESS,AXILLARY	ON CREW		2		A
B 0203. 2	SHB42100120-203/204	HARNESS STERNAL			2		A
B 0203. 4	104230 OR 103080	CONDITIONER,IMPEDENCE PNEUMOGRAPH SIGNAL			2		A
B 0203. 5	104220 OR 103070	CONDITIONER,EKG SIGNAL			2		A
B 0203. 6	104240/103110/ OR*	POWER SUPPLY,DC-DC CONV. *104840			2		

LIST D LM LUNAR LAUNCH STOWAGE LIST

SEC 2 CREW APPAREL

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
B 0204.	SEB42100059-202	SCISSORS	ON PGA	.5	1		A
B 0205.	14-0108-02	UCTA	ON CREW	.5	2		A
B 0206.	ACR FA-5	PENLIGHTS	ON PGA	.3	2		A
B 0207.	SEB13100084-202	ASSY. BIOBELT	ON CREW	.2	2		A
D 0200.	SEB16100703-201	DOSIMETER,PERSONAL	ON PGA	.4	2		A
D 0201.	SEB12100045-201	DOSIMETER,PASSIVE	ON CREW	NEG.	6		A
E 0200. 1	SEB42100104-002/003	EARPIECE, MOLDED (COM CARRIER)	ON LMP	NEG.	2		
E 0200. 2	75101-380A	EARTUBE, (COM CARRIER)	ON LMP	NEG.	2		

LIST D LM LUNAR LAUNCH STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
O 0380.	V36-787061-201	BAG,16MM MAG(LM XFR)	RHSSC	.5	1	C	
O 0381.	V36-787062-101	BAG,70MM MAG(LM XFR)	RHSSC	.7	1	C	
O 3000.	LDW390-52689-3	POWER CABLE,16MM CAMERA	OVER R.H. WINDOW	1.00	1	C	
O 3002.	LDW340-52035-3-2	MIRROR	RHSSC	.20	1	C	M
O 3004.	LDW340-54013-7-1	ADAPTER,SRC/OPS	OFFLOADED	4.62	2	C	
O 3005.	LSC360-12-5-1	DSEA	+Z 27 BLKHD L.H.SIDE	2.20	1	C	
O 3006.	LDW340-53053-3-3	UTILITY LIGHTS WITH CORD AND CLAMP	1 AT EA.CREW STATION	1.50	2	C	
O 3007.	LDW340-53303-5-8	INTERIM STOWAGE ASSY.	INSTALLED IN LEFT MID-SECTION	3.25	1	C	
O 3008.	LSC330-122-3-10	CANISTER,ECS LIOH	1-ECS SYSTEM 1-OFFLOADED	8.40	2	C	
O 3009.	LSC340-201-529-6RW	URINE COLLECTION ASSY, SMALL	OFFLOAD USED BAGS	. 5	5	C	

LIST D LM LUNAR LAUNCH STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
0 3010.	LSC340-201-527-1	URINE COLLECTION ASSY. LARGE	L.H. MIDSECTION CONT	1.5	1	C	
0 3011.	60-0074-001	BAG,EMESIS	OFFLOADED	.2	4	C	
0 3012.	LDW340-54227-57-2	CONTAINER ASSY,DISPOSAL	OFFLOADED	3.8	1	C	
0 3012. 1	LDW340-54227-59-1	CONTAINER ASSY,DISPOSAL	OFFLOADED	1.0	1	C	
0 3013.	LSC330-325-3	FILTER,OXYGEN BACTERIAL	OFFLOADED	.25	1	C	
0 3015.	LSC380-54201-5	ANTENNA,S-BAND	OFFLOADED	13.7	1	C	
0 3018.	LDW340-55054-1-1	BAG,LUNAR EQUIPMENT TRANSFER	OFFLOADED	.84	1	C	
0 3019.	LDW390-21309-5	ELECTRICAL ASSY (ACA SHORTING PLUG)	INTERIM STOWAGE ASSY (LOWER POCKET)	.10	1	C	
0 3020.	LDW390-10336-19	CAP,DUST	INTERIM STOWAGE ASSY * (LOWER POCKET)	.03	1	C	
0 3021.	LDW390-10336-21	CAP,DUST	INTERIM STOWAGE ASSY * (LOWER POCKET)	.03	1	C	

LIST D LM LUNAR LAUNCH STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
D 3023.	LDW340-55500-1	TRIPOD,TV	OFFLOADED	1.74	1	C	
D 3024.	LDW340-52261-27	STRAP,ECS LIOH CANNISTER	OFFLOADED	* .20	1	C	
D 3028.	LDW340-55454-1-1	BRACKET INST,TV CAMERA	OFFLOAD	* 2.84	1	C	
D 3031.	LDW340-53444-1	BAG,TEMPORARY STOWAGE	ISA (LOWER POCKET)	* .92	1	C	
D 3032.	LDW340-54268-3	BAG,COAS FILTER	DATA CARD KIT(FDF)		1	C	
D 3033.	LDW340-56019-91	STRAP ASSY-(VIBRATION ISOLATOR)	OFFLOADED		1	C	
D 3034.	LDW340-55404-35	BAG,CAMERA MOUNT BRKT	OFFLOADED		1		
D 3035.	LDW340-54227-85	CONT ASSY,URINE BAG JETTISON	OFFLOADED		1	C	

LIST D LM LUNAR LAUNCH STOWAGE LIST

SEC 4 STOWED EXPERIMENTAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
G 4001.	2342100 REV F	PALLET ASSY NO 1	OFFLOADED	112.3	1		M
G 4002.	2342090-1 REV F	PALLET ASSY,NO2-(LUNAR RETRO RANGING REF. EXP.)	OFFLOADED	52.2	1		M
G 4003.	EM64416/3-01	CONTAINER,SAMPLE RETURN NO.1(LOADED)	SRC RACK	* 65.0	1		M
G 4004.	EM64416/2-01	CONTAINER,SAMPLE RETURN NO.2(LOADED)	SRC RACK	* 65.0	1		M
G 4006.	SEB39100319-202	HAMMER	OFFLOADED	1.9	1		M
G 4007.	SEB39103122-301	SCOOP,LUNAR SAMPLE	OFFLOADED	.9	1		M
G 4008.	SEB39100314-205	EXTENSION HANDLE	OFFLOADED	1.3	1		M
G 4009.	SEB39100340-203	TONGS	OFFLOADED	.3	1		M
G 4010.	SEB39103769-302A	SOLAR WIND COMPOSITION EXP.	IN SRC NO.1 OR NO.2	.3	1		M
G 4011.	SEB39100317-202	GNOMON	OFFLOADED	.5	1		M

LIST D LM LUNAR LAUNCH STOWAGE LIST

SEC 4 STOWED EXPERIMENTAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
G 4016.	M11329-EK-004-D-04	CONTAINER,CONTINGENCY LUNAR SAMPLE RETURN-SOFT	LH MID SECTION	* 2.6	1		
J 4000.	2501-122	CAMERA,CLOSEUP STEREO	OFFLOADED	10.8	1		
J 4001.	2501-120	CASSETTE,CSC	ISA	.5	1		

LIST E LM TO CM TRANSFER LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
A 0101. 1	SEB33100125-205	MAGAZINE,16MM DATA ACQUISITION	16MM MAG BAG(LM XFR) R13	1.0	6		A
A 0108. 1	SEB33100082-213	MAGAZINE,LUNAR SURFACE HASSELBLAD	70MM MAG BAG(LM XFR) R13	1.4	3		A
A 0114.12	SKB32100080-360	CHECKLIST,LM SYSTEMS ACTIVATION	LM XFR DATA CARD KIT (R3) *	.6	1		
A 0114.13	SKB32100080-388	TIMELINE BOOK,LM	LM XFR DATA CARD KIT (R3) *	.6	1		
A 0114.17	SEB32100025-303	DATA CARD KIT,LM XFR	R3 *	.6	1		
A 1007.	SEB12100018-202	KIT,PILOTS PREFERENCE (PPK)	R13	.5	2		A
A 1008. 1	SKB32100074-363	CHECKLIST,LM LUNAR SURFACE	*	.8	1		
A 1008. 6	SKB32100074-387	BOOK,LM DATA CARD	*	.9	1		
B 0107.	A6L-400000-11	GARMENT,LIQUID COOLING	ON CREW	3.6	2		A
B 0113.	A6L-501000-05	SUBSYSTEM,FECAL CONTAINMENT	ON CREW	.3	2		A

LIST E LM TO CM TRANSFER LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
B 0140.	14-202	FLANGE,UCTA	ON CREW	* .1	2		
B 0141.	14-283-4 AND-5	RCLL ON CUFF	ON CREW	* .1	1EA		
D 0101.	SEB12100045-303	DOSIMETER, PASSIVE RADIATION	IN 16MM MAG BAG R13	NEG.	1		

LIST E LM TO CM TRANSFER LIST

SEC 2 CREW APPAREL

ITEM NUMBER	PART NUMBER	NCMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
A 0200.	SEB12100033-201	SUNGLASSES	ON PGA	.1	2		A
A 0201.	SEB12100034-203	POUCH,SUNGLASSES	ON PGA	NEG.	2		A
A 0202.	SEB12100039-002	CHRONOGRAPH	ON WATCHBANDS	.1	2		A
A 0203.	SEB12100030-202	WATCHBAND	ON CREW	NEG.	2		A
A 0204.	SEB12100051-204	PENS,DATA RECORDING	ON CREW	.1	2		A
A 0205.	SEB12100082-301	MARKER,PEN	ON CREW	NEG.	2		A
A 0206.	SEB12100081-301	PENCIL	ON CREW	.1	2		A
B 0200.	A7L-100000-083	PRESSURE GARMENT ASSY-EV	ON CREW	* 44.5	2		A
B 0200. 1	A7L-100002-045	TORSO LIMB SUIT ASSY	ON CREW		2		
B 0200. 2	A7L-102043-03	HELMET ASSY,PRESSURE	ON CREW		2		

LIST E LM TO CM TRANSFER LIST

SEC 2 CREW APPAREL

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
B 0200. 3	A7L-103000-18/-19	GLOVES,IV-PAIR	ON CREW		2		
B 0200. 4	16536G-04	COMMUNICATION CARRIER	ON CREW		2		
B 0200. 5	A7L-201123-01AND-02	POCKETS,CHECKLIST AND SCISSORS	ON CREW		1EA		
B 0200. 6	A7L-201121-01AND-03	POCKET,CHECKLIST	ON CREW		1EA		
B 0203.	SEB42100083-306	ASSY.BIOINSTRUMENTATION	ON CREW	1.1	2		
B 0203. 1	SHB42100121-201/202	HARNESS, AXILLARY	ON CREW		2		
B 0203. 2	SHB42100120-203/204	HARNESS STERNAL			2		
B 0203. 4	104230 OR 103080	CONDITIONER,IMPEDENCE			2		
B 0203. 5	104220 OR 103070	CONDITIONER,EKG SIGNAL			2		
B 0203. 6	104240/103110/ OR*	POWER SUPPLY,DC-DC CONV. *104840			2		

LIST E LM TO CM TRANSFER LIST

SEC 2 CREW APPAREL

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
B 0204.	SEB42100059-202	SCISSORS	ON PGA	.5	1		A
B 0205.	14-0108-02	UCTA	ON CREW	.5	2		A
B 0206.	ACR FA-5	PENLIGHTS	ON PGA	.3	2		A
B 0207.	SEB1310084-202	ASSY. BIOBELT	ON CREW	.2	2		A
D 0200.	SEB16100703-201	DOSIMETER,PERSONAL	ON PGA	.4	2		A
D 0201.	SEB12100045-201	DOSIMETER,PASSIVE	ON CREW	NEG.	6		A
E 0200. 1	SEB42100104-002/003	EARPIECE, MOLDED (COM CARRIER)	ON LMP	NEG.	2		
E 0200. 2	75101-380A	EARTUBE, (COM CARRIER)	ON LMP	NEG.	2		

LIST E LM TO CM TRANSFER LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
O 0380.	V36-787061-201	BAG,16MM MAG(LM XFR)	R13	.5	1	C	
O 0381.	V36-787062-101	BAG,70MM MAG(LM XFR)	R13	.7	1	C	
O 3005.	LSC360-12-5-1	DSEA	R13	2.20	1	C	
O 6328.	V36-788033	DECONTAMINATION BAG, CSC CASSETTE	TEMPORARY STOWAGE CONTAINER		1	C	
O 6329.	V36-788034	DECONTAMINATION BAG, CONTINGENCY LUNAR SRC	A5		1	C	
O 6330.	V36-788035	DECONTAMINATION BAG, L.S.HASSELBLAD MAG	R13		1	C	
O 6331.	V36-788036	DECONTAMINATION BAG, SRC NO.2	B5		1	C	
O 6331. 1	V36-788036	DECONTAMINATION BAG, SRC NO.1	B6		1	C	

LIST E LM TO CM TRANSFER LIST

SEC 4 STOWED EXPERIMENTAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
G 4003.	EM64416/3-01	SAMPLE RETURN CONTAINER NO.1	B5	* 65.0	1		M
G 4004.	EM64416/2-01	SAMPLE RETURN CONTAINER NO.2	B6	* 65.0	1		M
G 4010.	SE839103769-302A	SOLAR WIND COMPOSITION EXP	IN SRC NO.1 OR NO.2	.3	1		M
G 4016.	M11329-EK-004-D-04	CONTAINER,CONTINGENCY LUNAR SAMPLE RETURN-SOFT	A5	* 2.6	1		M
J 4001.	2501-120	CASSETTE,CSC	TEMPORARY STOW BAG	.5	1		

LIST F CM ENTRY STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
A 0100.	SEB33100100-204	CAMERA,16MM DATA ACQUISITION	B3	1.7	1		A
A 0101.	SEB33100125-205	MAGAZINE,16MM DATA ACQUISITION	1-CAMERA/5-BB/1-A1	1.0	7		A
A 0101. 1	SEB33100125-205	MAGAZINE,16MM DATA ACQUISITION	16MM MAG BAG(LM XFR) R13	1.0	6		A
A 0102.	SEB33100023-204	LENS,18MM	1 IN B3	.6	1		A
A 0103.	SEB33100078-202	LENS,75MM	1 IN B3	.5	1		A
A 0104.	SEB33100038-301	CABLE,POWER DAC	1 IN B3	.2	1		A
A 0105.	SEB33100056-206	LENS,5MM WITH COVER	1 IN B3	.7	1		A
A 0106.	SEB33100051-204	MIRROR,RIGHT ANGLE	1 IN B3	.2	1		A
A 0107.	SEB33100102-206	CAMERA,70MM ELECTRIC HASSELBLAD	1 IN B3	3.9	1		A
A 0108.	SEB331000082-211	MAGAZINE,LUNAR SURFACE HASSELBLAD	1-CAMERA/2-R13 3-70MM MAG BAG(A8)	1.4	6		A

LIST F CM ENTRY STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
A 0108. 1	SEB33100082-213	MAGAZINE,LUNAR SURFACE HASSELBLAD	70MM MAG BAG(LM XFR) R13	1.4	3		A
A 0112.	SEB12100018-202	KIT,PILOTS PREFERENCE	3 IN A8	.5	3		A
A 0113.	SEB12100050-201	TAPE	1 IN R6	.9	1		A
A 0114.	SKB32100080-201	FILE,FLIGHT DATA	R1,R2,R3,AND R12	* 20.0	1		
A 0114. 1	SKB32100080-306	CHECKLIST,LAUNCH OPERATIONS	PGA POCKET		2		
A 0114. 2	SKB32100080-307	CHECKLIST,OPERATIONS	PGA POCKET		2		
A 0114. 3	SKB32100080-308	CHECKLIST,ENTRY OPERATIONS	R1		2		
A 0114. 4	SKB32100080-304	CHECKLIST,ALTERNATE AND CONTINGENCY	R3		1		
A 0114. 5	SKB32100080-350	FLIGHT PLAN	R12		1		
A 0114. 6	SKB32100080-351	FLIGHT PLAN,ALTERNATE	R1		1		

LIST F CM ENTRY STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
A 0114. 7	SKB32100080-340	SYSTEMS DATA,CSM	R12		1		
A 0114. 8	SKB32100080-341	MALFUNCTION,PROCEDURES, CSM	R12		1		
A 0114. 9	SKB32100080-330	UPDATES,CSM	R12		1		
A 0114.10	SKB32100080-353	SOLO BOOK,CMP	R1		1		
A 0114.11	SKB32100080-322	MAPS,CSM LUNAR LANDMARK	R1		1		
A 0114.12	SKB32100080-360	CHECKLIST,LM SYSTEMS ACTIVATION	1-LM XFR CARD KIT (R3)/1-PGA POCKET	* .6	2		
A 0114.13	SKB32100080-388	TIMELINE BOOK,LM	LM XFR DATA CARD KIT (R3)	* .6	1		
A 0114.15	SKB32100097-301	CHART,TARGET OF OPPORTUNITY	R3		1		
A 0114.16	SKB32100058-201	MAP,ORBITAL-EARTH	R3		1		
A 0114.17	SEB32100025-303	DATA CARD KIT,LM XFR	R3	* .6	1		

LIST F CM ENTRY STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
A 0115.	SEB33100186-204	EXERCISER IN-FLIGHT	A8	1.2	1		A
A 0117.	SEB33100063-301	COVER,METER	DATA CARD KIT (R3)	NEG.	1		
A 0118.	SEB33100063-302	COVER,METER	DATA CARD KIT (R3)	NEG.	1		
A 0122.	SEB33100104-201	SPOTMETER,1DEGREE,AUTO.	A5	1.8	1		A
A 0124.	SEB33100092-301	TIMER,INTERVAL,2 SPEED	A5	.4	1		
A 0125.	SEB32100095-305	FLOODLITE GLARE SHIELD	DATA CARD KIT (R3)	.2	1		
A 0127.	SEB33100262-301	RECORDER,VOICE (WITH CASSETTE AND BATTERIES	B8	1.2	1		
A 0128.	SEB33100263-301	TAPE,CASSETTE	4-U4	.1	4		
A 0129.	SEB33100264-301	BATTERY,VOICE RECORDER	4-U4	.2	4		
A 0130.	SEB12100078-302	MONOCULAR,10X40	U4	.7	1		

LIST F CM ENTRY STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
A 0131.	SEB33100043-301	INTERVALOMETER,HASSEL. ELECTRIC CAMERA	U4	.2	1		A
A 0132.	SEB33100032-201	250MM LENS	U4	2.0	1		A
A 0134.	SEB33100266-301	FUSE,16MM CAMERA(SPARE)	DATA CARD KIT (R3)	NEG.	1		A
A 0137.	SEB32100094-301	CLIP,FLIGHT DATA FILE	5-DATA CARD KIT(R3)/ 1-ON SOLO BOOK	NEG.	6		
A 0138.	SEB32100025-301	DATA CARD KIT	R3	1.2	1		A
A 0141.	SEB33100174-201	BATTERY,70MM CAMERA	A5	.4	2		
A 0142.	SDB32100138-004	DECAL,FLIGHT DATA FILE	ON R3 DOOR	NEG.	1		
A 0143.	SDB32100138-005	DECAL,FLIGHT DATA FILE	ON R3 DOOR	NEG.	1		
A 0144.	SDB32100138-006	DECAL,FLIGHT DATA FILE	ON R1 DOOR	NEG.	1		
A 1007.	SEB12100018-202	KIT,PILOTS PREFERENCE (PPK)	R13	.5	2		A

LIST F CM ENTRY STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
A 1008. 1	SKB32100074-363	CHECKLIST,LM LUNAR SURFACE		* .8	1		
A 1008. 6	SKB32100074-387	BOOK,LM DATA CARD		* .9	1		
B 0100.	SEB42100082-212	KIT,MEDICAL ACCESSORIES	R8	3.3	1		
B 0100. 1	RMK108	INJECTOR,PAIN			3		
B 0100. 2	RMK 109	INJECTOR,MOTION SICKNESS			3		
B 0100. 3	RMK 116	BANDAGE,COMPRESS			2		
B 0100. 4	RMK 115	BANDAIDS			12		
B 0100. 5	RMK 114	CREAM,SKIN			1		
B 0100. 6	SEB42100119-301	EMOLLIENT,NASAL			1		
B 0100. 7	RMK 112	OINTMENT,ANTIBIOTIC			1		

LIST F CM ENTRY STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
B 0100. 8	RMK 104	PILLS,PAIN			12		
B 0100. 9	RMK 103	PILLS,STIMULANT			12		
B 0100.10	SEB42100124-201	PILLS,ANTIBIOTIC			60		
B 0100.11	SEB42100142-301	CAPSULE,MOTION SICKNESS			12		
B 0100.12	RMK 106	PILLS,DIARRHEA			24		
B 0100.13	RMK 105	PILLS,DECONGESTANT			60		
B 0100.14	RMK 107	ASPIRIN			72		
B 0100.15	RMK 122	EYEDROPS			2		
B 0100.16	BW1064-002	RUCKSACK,MED.ACC. KIT			1		
B 0100.19	SB-AE-005408-201	COVERING,MICROPORE DISC ELECTRODE			20		

LIST F CM ENTRY STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
B 0100.20	SEB42100014-202	PASTE,ELECTRODE			1		
B 0100.21	SEB42100035-201	ASSY. ELECTRODE ATTACHMENT			20		
B 0100.22	SEB42100028-202	THERMOMETER			1		
B 0100.23	SEB42100096-201	ASSY.PH PAPER DISPENSER			1		
B 0100.24	14-283-5	UCTA ROLLON CUFF			6		
B 0100.25	SEB42100103-205	ELECTRODE BAG ASSY.	MAK		1		
B 0100.26	SEB42100137-TBD	STERNAL HARNESS	MAK		3		
B 0100.27	SEB42100138-TBD	AXILLARY HARNESS	MAK		1		
B 0100.28	SEB42100122-201	NASAL SPRAY			3		
B 0100.29	SEB42100123-201	PILLS,SLEEPING			21		

LIST F CM ENTRY STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
8 0100.30	SEB42100141-301	TABLETS,MYLICON			40		
8 0101.	SEB40100151-202	KIT,SURVIVAL RUCKSACK NO. 1	R4	34.8	1		A
8 0101. 1	SE840100154-201	TAPE,MENDING			1		
8 0101. 2	20538	ASSY.,COMBINATION SURVIVAL LITE			2		
8 0101. 3	SE840100021-702/703	ASSY.CHEMICAL PACKET	6-702 AND 2-703		8		
8 0101. 4	SE840100021-002	BAG,DESALTER KIT PROCESS			2		
8 0101. 5	RMK 124	SCREEN,SUN			2		
8 0101. 6	SEB40100134-201	SHEATH,MACHETE			1		
8 0101. 7	SE840100004-202	MACHETE			1		
8 0101. 8	SD840100062-203	CONTAINER,WATER			2		

LIST F CM ENTRY STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
B 0101. 9	SDB40100063-203	CONTAINER,WATER			1		
B 0101.10	SEB40100020-202	SUNGLASSES			3		
B 0101.11	2588218	ASSY.,RADIO BEACON			1		
B 0101.12	2588254	BATTERY,RADIO BEACON SPARE			1		
B 0101.13	SEB40100176-201	CONNECTOR,RADIO BEACON S/C			1		
B 0101.14	SEB40100156-201	RUCKSACK SURVIVAL NO.1			1		
B 0102.	SEB40100152-202	RUCKSACK,SURVIVAL NO.2	1 IN R4	18.8	1		A
B 0102. 1	SEB40100060-201	RAFT,THREE MAN LIFE			1		
B 0102. 2	SEB40100064-203	ASSY.LIFE RAFT INFLATION			1		
B 0102. 3	SEB40100035-201	ANCHOR,SEA			1		

LIST F CM ENTRY STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
B 0102. 4	SEB40100005-201	KIT,SEA MARKER DYE			2		
B 0102. 5	SEB40100002-202	SUNBONNET			3		
B 0102. 6	SEB40100066-201	LANYARD,MANLINE			1		
B 0102. 7	SEB40100066-202	LANYARD,MANLINE			2		
B 0102. 8	SEB40100065-201	LANYARD,MOORING		.01	1		
B 0102. 9	SEB40100055-202	PAD,CO2 INFLATION SYSTEM			2		
B 0103.	SEB42100086-203	DISPENSER,TISSUE	A1	1.4	5		A
B 0104. 1	SEB42100079-204	ASSY.C/M UTILITY TOWEL RED	A1	.8	1		A
B 0104. 2	SEB42100079-205	ASSY.C/M UTILITY TOWEL WHITE	A1	.8	1		A
B 0104. 3	SEB42100079-206	ASSY.C/M UTILITY TOWEL BLUE	A1	.8	1		A

LIST F CM ENTRY STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
B 0105.	SEB13100077-206	BAG,HELMET STOWAGE IN-FLIGHT	1-R6/1-B1/1-L3	.6	3		A
B 0105. 1	SEB13100114-701	BAG,ACCESSORY	1-R6/1-B1/1-L3	.3	3		
B 0106.	SEB13100061-208	GARMENT,CONSTANT WEAR	3 IN A8	.8	3		O
B 0107.	A6L-400000-11	GARMENT,LIQUID COOLED	2 IN A8	3.6	2		A
B 0109.	A6L-503000-07	KIT,EMU MAINTENANCE	A8	.5	1		A
B 0110.	14-0131	WATER DISPENSER/FIRE EXTINGUISHER ASSY	LHFEB	.7	1		A
B 0111. 1	651-400-07	MASK AND HOSE OXYGEN	2 AFT OF UEB O2 REPRESS SYSTEM	2.8	2		A
B 0111. 2	651-400-08	MASK AND HOSE-OXYGEN	AFT OF UEB O2 REPRESS SYSTEM	3.0	1		A
B 0112. 1	BW1060-002	JACKET ASSY.,ICG	ON CREW	1.8	3		A
B 0112. 2	BW-1061-001	TROUSER ASSY.,ICG	ON CREW	1.8	3		A

LIST F CM ENTRY STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NCMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
B 0112. 3	BW-1062-002	BOOT ASSY.RIGHT,ICG	ON CREW	.4	3		A
B 0112. 4	BW-1062-001	BOOT ASSY.LEFT,ICG	ON CREW	.4	3		A
B 0113.	A6L-501000-05	SUBSYSTEM,FECAL CONTAINMENT	AB	.3	2		A
B 0115.	ACR-FA-5	PENLIGHTS	A1	.3	5		A
B 0116.	14-149-01	CLAMP,UCTA	IN PGA CONT.	NEG.	3		A
B 0117.	14-0133-01	SYSTEM,URINE TRANSFER	R11	.8	3		A
B 0118.	14-02051	ASSY,URINE RECEIVER SPARE	R11	.1	1		A
B 0120. 1	SEB42100112-201	STOWAGE BAG ASSY,ROLL ON CUFF (RED)	R11	.1	1		A
B 0120. 2	SEB42100112-202	STOWAGE BAG ASSY,ROLL ON CUFF-(WHITE)	R11	.1	1		A
B 0120. 3	SEB42100112-203	STOWAGE BAG ASSY,ROLL ON CUFF-(BLUE)	R11	.1	1		A

LIST F CM ENTRY STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
B 0121.	A7L-502003-03	SHIELD,HELMET PROTECTIVE	PGA BAG	* .9	1		A
B 0130.	BW-1052-001	PADS,HEAD REST	ON COUCH	1.1	3		
B 0132.	BW-1053-001 AND-002	HEEL RESTRAINT(PR)	ON CREW	1.0	3		
B 0134.	SEB12100083-301	ADAPTER,UCTA TRANSFER	URINE HOSE CONT (UNDER A6)	.2	1		
B 0135.	A6L-507000-03	ADAPTER,CWG ELECTRICAL	3-ON CREW/1-A8 (IN BAG-ITEM 06317)	.4	4		
B 0137.	SEB12100084-301	EYEPATCH	DATA CARD KIT(R3)	NEG.	1		A
B 0138.	A7L-101118-01	PROTECTIVE COVER,PGA ELECTRICAL CONNECTOR	ON PGA	NEG.	3		A
B 0139. 1	BW1079-001	BRUSH,VACUUM	IN VACUUM HOSE BAG-SIDE A8	1.0	1	C	
B 0140.	14-202	FLANGE,UCTA	R11	* .1	3		
B 0141.	14-283-4 AND-5	ROLL ON CUFF	ON UCTA FLANGE (R11) 2 OF-4/1 OF-5	* .1	3		

LIST F CM ENTRY STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
B 0142.	SEB39104353-301	SEPARATOR ASSY,HYDROGEN GAS	IN H2 BAG(A1)	.6	2		
B 0143.	SDB39104492-301	DRYING ADAPTER ASSY, HYDROGEN SEPARATOR	IN H2 BAG(A1)		1		
C 0100.	14-0122	ITEMS,FOOD AND HYGIENE	1 IN B1	28.5	1		A
C 0100. 1	SEB39104130	SPOONS,PKG			1		
C 0101.	14-0123	PACKAGE,FOOD	1 IN L3	35.6	1		A
C 0101. 1	14-0139	VALVE ADAPTER, CONTINGENCY FEEDING			1		
C 0101. 2	SEB13100131-302	POUCH,FOOD RETAINER			3		
C 0106.	SEB39104128	FOOD,WET PKG	A8	5.5	8		
C 0108.	SEB39104302	FRUIT,DRIED	A8	1.2	3		
C 0110.	SEB39104483-301	BREAD PACK	A8(INDIV.WRAP IN KEL F BAGS)	.1	4		

LIST F CM ENTRY STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
C 0110. 1	SEB39104483-302	BREAD PACK	A8(INDIV WRAPPED IN KEL-F BAGS)	.1	4		
C 0110. 2	SEB39104483-304	BREAD PACK	A8(INDIV WRAPPED IN KEL-F BAGS)	.1	4		
D 0100.	RFB-OP-4-2-001	METER,RADIATION SURVEY	1 IN G+N SIGNAL COND PANEL LEB	1.6	1		A
D 0101.	SEB12100045-303	DOSIMETER, PASSIVE RADIATION	IN 16MM MAG BAG R13	NEG.	1		
E 0104.	SLB16100920-303	HEADSET,LIGHTWEIGHT	A8	.4	2		A
E 0104. 1	SLB16100920-325	HEADSET,LIGHTWEIGHT	A8	* .6	1		
E 0107.	75101-126-02	EARTUBE,UNIVERSAL	ICG	NEG.	3		A
E 0110.	SEB16100977-301	APOLLO COLOR TV SYSTEM	SEE STOWAGE DATA BELOW		1		
E 0110. 1	SEB16100977-701	CAMERA,COLOR TV	A7	12.2	1		
E 0110. 2	SEB16100977-703	MONITOR,TV	A6	2.9	1		

LIST F CM ENTRY STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
E 0110. 3	SEB16100977-705	CABLE,TV MONITOR	A6	.3	1		
E 0110. 4	SGB16100991-301	LENS,ZOOM	A7	1.5	1		
E 0110. 5	SEB16100612-201	CABLE,12FT TV	A6	.7	1		
E 0110. 6	SEB33100031-204	RINGSIGHT,TV CAMERA	A7	.1	1		
H 0100.	2021301-011	HANDHOLD,G+N	2 IN R1	.1	2		A
H 0102.	2012808	SUN FILTER,OUA HIGH DENSITY	R1	.2	1		M
H 0103.	2012816	SUN FILTER,OUA HIGH DENSITY	R1	.4	1		M
H 0108.	2898968	PANEL,INDICATOR-ALIGNMENT PROCEDURES	DATA CARD KIT(R3)	.2	1		

LIST F CM ENTRY STOWAGE LIST

SEC 2 CREW APPAREL

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
A 0200.	SEB12100033-201	SUNGLASSES	ON PGA	.1	3		A
A 0201.	SEB12100034-203	POUCH,SUNGLASSES	ON PGA	NEG.	3		A
A 0202.	SEB12100039-002	CHRONOGRAPH	ON WATCHBANDS	.1	3		A
A 0203.	SEB12100030-202	WATCHBAND	ON CREW	NEG.	3		A
A 0204.	SEB12100051-204	PENS,DATA RECORDING	ON CREW	.1	3		A
A 0205.	SEB12100082-301	MARKER,PEN	ON CREW	NEG.	3		A
A 0206.	SEB12100081-301	PENCIL	ON CREW	.1	3		A
A 0207.	SEB33100047-302	SLIDERULE	ON CREW	NEG.	1		A
A 0208.	SEB12100085-301	BAG,MOTION SICKNESS	PGA POCKET	.1	3		A
B 0200.	A7L-100000-083	PRESSURE GARMENT ASSY-EV	PGA CONTAINER	44.5	2		O

LIST F CM ENTRY STOWAGE LIST

SEC 2 CREW APPAREL

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
B 0200. 1	A7L-100002-045	TORSO LIMB SUIT ASSY-EV	PGA CONTAINER		2		
B 0200. 2	A7L-102043-03	HELMET ASSY,PRESSURE	HELMET STOWAGE BAG (1-B1/1-L3)		2		
B 0200. 3	A7L-103000-1B/-19	GLOVES,IV-PAIR	IN ACCESSORY BAG-HELMET STOW BAG(1-B1/L3		2		
B 0200. 4	16536G-04	COMMUNICATION CARRIER	ON CREW		2		
B 0200. 5	A7L-201123-01AND-02	POCKET,CHECKLIST AND SCISSORS	ON CREW		1EA		
B 0200. 6	A7L-201121-01AND-03	POCKET,CHECKLIST	ON CREW		1EA		
B 0201.	A7L-100000-085	PRESSURE GARMENT ASSY-IV	SLEEP RESTRAINT ASSY -RIGHT	* 35.0	1		0
B 0201. 1	A7L-100004-010	TORSO LIMB SUIT ASSY-IV	SLEEP RESTRAINT ASSY -RIGHT		1		
B 0201. 2	A7L-102043-03	HELMET ASSY,PRESSURE	SLEEP RESTRAINT ASSY -RIGHT		1		
B 0201. 3	A7L-103000-18/-19	GLOVES,IV-PAIR	SLEEP RESTRAINT ASSY -RIGHT		1		

LIST F CM ENTRY STOWAGE LIST

SEC 2 CREW APPAREL

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
B 0201. 4	16536G-04	CARRIER,COMMUNICATION	ON CREW		1		
B 0201. 5	A7L-201049-03	POCKET, CHECKLIST AND SCISSORS	ON CREW		1		
B 0201. 6	A7L-201047-03	POCKET, CHECKLIST	ON CREW		1		
B 0202.	SEB40100165-203	VEST,DUAL LIFE	PGA CONTAINER	2.4	3		A
B 0203.	SEB42100083-306	ASSY.BIOINSTRUMENTATION	ON CREW	1.1	3		
B 0203. 1	SHB42100121-201/202	HARNESS, AXILLARY	ON CREW		3		
B 0203. 2	SHB42100120-203/204	HARNESS STERNAL	ON CREW		3		
B 0203. 4	104230 OR 103080	CONDITIONER,IMPEDENCE PNEUMOGRAPH SIGNAL			3		
B 0203. 5	104220 OR 103070	CONDITIONER,EKG SIGNAL			3		
B 0203. 6	104240/103110/ OR*	POWER SUPPLY,DC-DC CONV. *104840			3		

LIST F CM ENTRY STOWAGE LIST

SEC 2 CREW APPAREL

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
B 0204.	SDB42100059-202	SCISSORS	ON PGA	.5	3		A
B 0205.	14-0108-02	UCTA	ON CREW	.5	3		A
B 0206.	ACR FA-5	PENLIGHTS		.3	3		A
B 0207.	SEB13100084-202	ASSY. BIOBELT	ON CREW	.2	3		A
B 0208.	SEB13100061-208	GARMENT, CONSTANT WEAR	ON CREW	.8	3		O
D 0200.	SEB16100703-201	DOSIMETER,PERSONAL	ON PGA	.4	3		A
D 0201.	SEB12100045-201	DOSIMETER,PASSIVE	ON CREW	NEG.	9		A
E 0200. 1	SEB42100104-002/003	EARPIECE, MOLDED (COM CARRIER)	ON LMP	NEG.	2		
E 0200. 2	75101-380A	EARTUBE, (COM CARRIER)	ON LMP	NEG.	2		

LIST F CM ENTRY STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
0 0300.	V36-601010-701	CONTAINER,PGA	ON AFT BULKHEAD UNDER CENTER COUCH	4.30	1	C	
0 0301.	V36-601015-51	CONTAINER,TEMPORARY STOWAGE	A1	1.70	3	C	
0 0302.	V36-770036-11	SHADE,RENDEZVOUS -LEFT	ON UEB O2 REPRESS. SYSTEM	1.20	1	C	
0 0303.	V36-770036-12	SHADE,RENDEZVOUS-RIGHT	ON UEB O2 REPRESS SYSTEM	1.20	1	C	
0 0304.	V36-770034-1	SHADE,SIDE-LEFT	ON UEB O2 REPRESS SYSTEM	1.70	1	C	
0 0305.	V36-770034-2	SHADE,SIDE-RIGHT	ON UEB O2 REPRESS SYSTEM	1.70	1	C	
0 0306.	V36-770032	SHADE,HATCH	ON UEB O2 REPRESS SYSTEM	1.40	1	C	
0 0307.	V36-785011	CONTAINER,WINDOW SHADES	ON UEB O2 REPRESS SYSTEM	1.40	1	C	
0 0308.	V36-601135-201	TOOL SET ASSEMBLY	A1	*	1	C	
0 0308. 1	V36-601400-11	WRENCH,EMERGENCY-TOOL B			1	C	

LIST F CM ENTRY STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
0 0308. 2	V36-601405-11	HANDLE ADAPTER,TOOL E			1	C	
0 0308. 3	V36-601415	WRENCH,END-TOOL F			1	C	
0 0308. 4	V16-601531	TORQUE SET DRIVER,TOOL R			1	C	
0 0308. 5	V36-601410-11	DRIVER,U JOINT-TOOL V			1	C	
0 0308. 6	V36-601311-21	TETHER			1	C	
0 0308. 7	V36-601517	POUCH			1	C	
0 0308. 8	V36-553007	JACK SCREW			3	C	
0 0308. 9	V16-601133-21	TOOL,L			1		
0 0308.10	V36-601511	WRENCH, RACHET (TOOL W)			1	C	
0 0308.11	V36-601512	SOCKET, 3/8 INCH (TOOL NO.1)			1	C	

LIST F CM ENTRY STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
0 0308.12	V36-601513	ADAPTER, SCREWDRIVER (TOOL NO.2)			1	C	
0 0308.13	V36-601514	TORQUE TIP, NO. 8 (TOOL NO.3)			1	C	
0 0308.14	V36-601515	TORQUE TIP, NO. 10 (TOOL NO.4)			1	C	
0 0309.	V36-601421	BOX,SANITATION SUPPLY STOWAGE (AFT)	R10	1.70	1	C	
0 0310.	V36-782048	BOX,WMS(BACKUP EQUIP.) STOWAGE (FWD)	R10	1.10	1	C	
0 0311.	V36-601398-121	FECAL COLLECTION ASSY.	R10 (AFT)	.14	30	C	
0 0311. 1	V36-601268	BAG,INNER FECAL(WITH WET WIPES)			1	C	
0 0311. 2	ME901-0736-0005	BAG,OUTER FECAL			1	C	
0 0311. 3	ME393-0001-0003	POUCH,FECAL GERMICIDE			1	C	
0 0311. 4	V36-601398-3	WRAPPER			1	C	

LIST F CM ENTRY STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
0 0314.	V36-715100-21	CONTROL HEAD,CCU	3-ONCCU /1-L2	1.10	4	C	
0 0315.	V36-787047	CONTAINER,CCU CONTROL HEAD	L2	.30	1	C	
0 0318.	ME2B1-0023-0002	PUMP,SEA WATER	A1	1.60	1	C	
0 0319.	V36-787049	CONTAINER,SEA WATER PUMP	A1		1	C	
0 0320.	ME331-0017-0102	CREWMAN OPTICAL ALIGNMENT SIGHT	ABOVE L.H.WINDOW	1.50	1	C	
0 0320. 1	ME331-0017-0097	FILTER,SNAP-ON,COAS	DATA CARD KIT(R3)IN ACLAR BAG		1		
0 0321.	850258-1	LIGHT BULB,COAS	2-U3	.02	2	C	
0 0322.	V36-601012-241	RESTRAINT ASSY,CREWMAN SLEEPING(RIGHT)	AFT UEB	3.60	1	C	
0 0323.	V36-601012-141	RESTRAINT ASSY,CREWMAN SLEEPING(LEFT)	AFT UEB	3.60	1	C	
0 0324.	V36-601012-351	RESTRAINT ASSY,CREWMAN SLEEPING(CENTER)	AFT UEB	3.60	1	C	

LIST F CM ENTRY STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
O 0325.	V36-601399-11	HOSE ASSY,URINE	UNDER A6 AFT BLKD.	1.30	1	C	
O 0326.	V36-787048	CONTAINER,URINE HOSE	UNDER A6 AFT BLKD.		1	C	
O 0327.	ME901-0218-0061	CO2 ABSORBER	4EA-A3/A4/2EA-A6/ECU /8-OFFLOADED(B5+B6)	5.00	20	C	
O 0328.	V16-613205-3	SHIM,CO2 ABSORBER	IN CO2 ABSORBER CONT AS REQD/USED-OFFLOAD	.20	18	C	
O 0329.	V36-753001	BRACKET,DATA CAMERA	U3	.70	1	C	
O 0330.	V36-611818-21	PLV DUCT	A1	.10	2	C	
O 0331.	V36-611818-31	PLV DUCT	A1	.10	1	C	
O 0332.	V36-788021	CONTAINER,PLV	A1	.30	1	C	
O 0333.	V36-787020-21	CONTAINER,A1	A1	16.80	1	C	
O 0334.	V36-331003-611	CONTAINER,A3	A3	* 6.20	1	C	

LIST F CM ENTRY STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
0 0335.	V36-331003-681	CONTAINER,A4	A4	* 6.20	1	C	
0 0336.	V36-787039-21	CONTAINER,A5	A5	* 6.20	1	C	
0 0337.	V36-787095	CONTAINER,A6	A6	* 11.50	1	C	
0 0338.	V36-787088-11	CONTAINER,A7	A7	9.00	1	C	
0 0339.	V36-787022-31	CONTAINER,A8	A8	19.00	1	C	
0 0340.	V36-334064	CONTAINER,B3	B3	5.10	1	C	
0 0341.	V36-334068	CONTAINER,B4	B4	1.70	1	C	
0 0342.	V36-331091-41	CONTAINER,B5	OFFLOADED INTO LM PRIOR TO SEPARATION	14.70	1	C	
0 0343.	V36-331091-41	CONTAINER,B6	OFFLOADED INTO LM PRIOR TO SEPARATION	14.70	1	C	
0 0344.	V36-331092-401	CONTAINER,R12	R3,R.H.GIRTH RING FOR INFLIGHT STOWAGE	2.60	1	C	

LIST F CM ENTRY STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
O 0345.	V36-785021	CONTAINER,U4	U4	* 3.70	1	C	
O 0346.	V36-612547	FILTER ASSY,Q.D.GAS +LIQ WMS	R5	.50	2	C	
O 0347.	ME280-0010-0003	FIRE EXTINGUISHER	ON A3	7.70	1	C	
O 0348.	V36-601194	LM DOCKING TARGET	U3	1.80	1	C	
O 0349.	V36-575101-601	PROBE,DOCKING	OFFLOADED INTO LM PRIOR TO SEPARATION	92.40	1	C	
O 0350.	V36-326601	HATCH,FORWARD	INSTALLED IN TUNNEL	75.20	1	C	
O 0351.	ME273-0076-0001	COUPLING ASSY,PGA O2 UMB INNERCONNECTS	A1		3	C	
O 0352.	V36-787044	CONTAINER,O2 INTER-CONNECT	A1	.30	1	C	
O 0353.	V36-715104-51	CABLE,CCU-LEFT	ON LOWER MDC-LHFEB	* 2.50	1	C	
O 0354.	V36-715104-61	CABLE,CCU-CENTER	ON LOWER MDC-LHFEB	* 2.50	1	C	

LIST F CM ENTRY STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
0 0355.	V36-715104-71	CABLE,CCU-RIGHT	ON LOWER MDC-LHFEB	* 2.50	1	C	
0 0356.	V36-715104-81	CABLE,CCU-SPARE	L2	* 2.50	1	C	
0 0357.	V36-601207-11	UMBILICAL,O2-LEFT	LOWER MDC-LHLEB	* 5.30	1	C	
0 0358.	V36-601207-21	UMBILICAL,O2-CENTER	LOWER MDC-LHLEB	* 5.30	1	C	
0 0359.	V36-601207-31	UMBILICAL,O2-RIGHT	LOWER MDC-LHLEB	* 8.20	1	C	
0 0360.	V36-788020	STRAPS,INFLIGHT RETAINER (GENERAL USE)	R5	.03	3	C	
0 0360. 1	V36-788020	STRAPS,INFLIGHT RETAINER (STOWAGE)	1-B3,L2/2-A1,A6/3-O2 MASK/1-U HOSE CONT.	.03	10	C	
0 0361.	V36-571025	SNAG LINE	A1	1.50	1	C	
0 0362.	V36-787019-51	CONTAINER,SNAG LINE	A1	.20	1	C	
0 0363.	V36-758888-11	STRAP,CCU CABLE	L2	.04	1	C	

LIST F CM ENTRY STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
0 0364.	V36-784003-41	COUSHION,B3	B3		1	C	
0 0365.	V36-784004-51	COUSHION,B8	B8		1	C	
0 0366.	F01-610347	AMPULE,CHLORINATION	3-B4/3-B7/4-A1	.14	10	C	
0 0367.	F01-610347-11	BUFFER AMPULE,CHLOR.	3-B4/4-B7/3-A1	.14	10	C	
0 0368.	V36-784006	CONTAINER,CHLORINATION AMPULES	1-B7/1-A1	.80	2	C	
0 0369.	V36-610338	KNOB,CHLORINE SYRINGE	B4	.30	1	C	
0 0370.	V36-610320	CASING,CHLORINATION SYRINGE	B4	.30	1	C	
0 0371.	V36-610307-11	NEEDLE,CHLORINATION	B4		1	C	
0 0372.	V36-784005	CONTAINER,CHLORINATION AMPULE + SYRINGE	B4		1	C	
0 0375.	V36-601234-21	CONTAINER,O2 MASK + HOSE	AFT VEB O2 REPRESS SYSTEM		1	C	

LIST F CM ENTRY STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
0 0376.	V36-715120-31	BRACKET,TV MOUNTING	A6		1	C	
0 0377.	V36-601405-11	HANDLE ADAPTER,TOOL E	L2		1	C	
0 0378.	V36-601083	O2 HOSE SCREEN CAP	PGA CONT.		3	C	
0 0380.	V36-787061-201	BAG,16MM MAG(LM XFR)	R13	.5	1	C	
0 0381.	V36-787062-101	BAG,70MM MAG(LM XFR)	R13	.7	1	C	
0 0385.	V36-601348	STRAP,COUCH RESTRAINT	PGA CONTAINER		1	C	
0 0386.	V36-601349	STRAP,COUCH STOWAGE	PGA CONT.		1	C	
0 0387.	V36-612558-11	COUPLING ASSY,WATER PANEL	R10(FWD)		1	C	
0 0388.	ME273-0075-2024	WATER PANEL,WMS-Q/D	R10(FWD)		1	C	
0 0389.	V36-421649	POWER CABLE,WMS	R10(FWD)		1	C	

LIST F CM ENTRY STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
0 0390.	ME265-0017-0002	PRESSURE CAP,WMS-Q/D	R10(FWD)		1	C	
0 0391.	V36-441435-31	CABLE,ELECTROSTATIC GROUNDING	L2		1	C	
0 0392.	V36-601160-21	STRAP,COUCH RESTRAINT	PGA CONT.		1	C	
0 0393.	V36-601082	CLAMP,02 HOSE	ON 02 HOSE		3	C	
0 0394.	V36-601389-41	STRAP,PROBE STOWAGE	A1		1	C	
0 0395.	V36-601389-51	STRAP,PROBE STOWAGE	A1		1	C	
0 0398.	V36-612547-11	CABIN VENT,Q.D.	R6		1	C	
0 0399.	V36-761270	GLARE SHADE DSKY	R1		1	C	
0 3005.	LSC360-12-5-1	DSEA	R13	2.20	1	C	
0 6300.	V36-761271	GLARE SHADE,EMCA	R1		1	C	

LIST F CM ENTRY STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
0 6301.	V36-761272	GLARE SHADE,MISSION TIMER	R1		1	C	
0 6302.	V36-601190-11	ADAPTER,DOCKING TARGET	U3		1	C	
0 6303.	V36-601509	CONTAINER,FWD.HATCH	UNDER L.H.COUCH		1	C	
0 6304.	V36-601169	ROPE,SLEEP RESTRAINT	A5		5	C	
0 6307.	V36-787077-11	CUSHION,A5	A5		1	C	
0 6309.	V36-788028	STRAP,GLARE SHIELD	R1		4	C	
0 6311.	V36-782025-21	CUSHION,R10(FWD)	R10		1	C	
0 6314.	V36-752060	ADAPTER,HASSELBLAD CAMERA	A1	1.29	1	C	
0 6315.	V36-601118-11	STRAP,UTILITY	R5		6	C	
0 6317.	V36-788022-101	BAG,GFE CWG ELECTRICAL ADAPTER	A8		1		

LIST F CM ENTRY STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
0 6320.	V36-601323-11	STRAP,HARNESS	ON TRANSLATION + ROTATIONAL HAND CONT		3	C	
0 6323.	V36-787062	BAG,70MM MAG	A8		1	C	
0 6325.	V36-764135	ACOUSTIC TONE BOOSTER	ACOUSTIC TONE BOOST-ER BAG(UNDER A3)		1	C	
0 6326.	V36-787048-81	BAG,ACOUSTIC TONE BOOSTER	UNDER A3		1	C	
0 6327.	V36-601197-101	CLOSEOUT CURTAIN,B5+B6	INSTALLED IN LEB ON B5 AND B6		1	C	
0 6328.	V36-788033	DECONTAMINATION BAG, CSC CASSETTE	A5		1	C	
0 6329.	V36-788034	DECONTAMINATION BAG, CONTINGENCY LUNAR SRC	A5		1	C	
0 6330.	V36-788035	DECONTAMINATION BAG, L.S.HASSELBLAD MAG	R13		1	C	
0 6331.	V36-788036	DECONTAMINATION BAG, SRC NO.2	B5		1	C	
0 6331. 1	V36-788036	DECONTAMINATION BAG SRC NO.1	B6		1	C	

LIST F CM ENTRY STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
O 6333.	V36-787036-71	BAG,VACUUM HOSE	ON SIDE OF AB		1	C	
O 6334.	V36-601170-31	DATA RETENTION SNAP ASSY SHORT	CLOSEOUT CURTAIN (IN POUCH)		6	C	
O 6335.	V36-601170-41	DATA RETENTION SNAP ASSY LONG	CLOSEOUT CURTAIN (IN POUCH)		6	C	
O 6336.	V36-601171-11	DATA RETENTION HOOK ASSY SHORT	CLOSEOUT CURTAIN (IN POUCH)		2	C	
O 6337.	V36-601171-21	DATA RETENTION HOOK ASSY LONG	CLOSEOUT CURTAIN (IN POUCH)		2	C	
O 6338.	V36-601229	CLAMP,SNAP	CLOSEOUT CURTAIN (IN POUCH)		8	C	
O 6339.	V36-601230	CLIP,SPRING	CLOSEOUT CURTAIN (IN POUCH)		8	C	
O 6340.	V36-601203	SNAP ADAPTERS,FOOD COMPT (B1)	ON B1 DOOR		6	C	
O 6341.	V36-601204-11	PLATE,CALFAX ADAPTER ASSY-L	LHLEB		2	C	
O 6342.	V36-601205-21AND-22	PLATE,CALFAX ADAPTER ASSY-R	RHLEB		1EA	C	

LIST F CM ENTRY STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
O 6343.	V36-601223-101	POUCH ASSY,TEMPORARY STOWAGE	CLOSEOUT CURTAIN (IN POCKET)		2	C	
O 6344.	V36-784013-21	BAG,HYDROGEN GAS SEPARATOR	A1		1	C	

LIST F CM ENTRY STOWAGE LIST

SEC 4 STOWED EXPERIMENTAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT
G 4003.	EM64416/3-01	SAMPLE RETURN CONTAINER NO.1	B5	* 65.0	1		M
G 4004.	EM64416/2-01	SAMPLE RETURN CONTAINER NO.2	B6	* 65.0	1		M
G 4010.	SE839103769-302A	SOLAR WIND COMP EXP	IN SRC NO.1 OR NO.2	.3	1		
G 4016.	M11329-EK-004-D-04	CONTAINER,CONTINGENCY LUNAR SAMPLE RETURN-SOFT	A5	* 2.6	1		M
J 4001.	2501-120	CASSETTE,CSC	A5	.5	1		

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

APOLLO STOWAGE LIST REVISION NOTICE
MISSION AS 506 CM 107/LM-5

APOLLO 11

JULY 15, 1969

FOR INFORMATION CONTACT ASPO, GFE OFFICE
PF3/J. W. THOMPSON 483-6237

MANNED SPACECRAFT CENTER HOUSTON, TEXAS

PREPARED BY: THE BOEING COMPANY

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MISSION AS 506 CM 107 AND LM-5

LIST A CM LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT	CHANGE-REASON	CHG-DATE
*A 0100.	SEB33100100-204	CAMERA,16MM DATA ACQUISITION	B3	1.7	1		A	P/N CHG-DELETED OPT P/N-201-CONFIG DEFINED	7-15-69
*A 0114. 2	SKB32100080-307	CHECKLIST,OPERATIONS	PGA POCKET		2			S/LOC CHG FROM R3 CCBD 9R359 APV 7-11	7-15-69
*A 0114.12	SKB32100080-360	CHECKLIST,LM SYSTEMS ACTIVATION	1-LM XFR CARD KIT (R3)/1-PGA POCKET	* .6	2			QTY CHG FROM 1 -S/L ADD 1-PGA POCKET MISSION REQMT	7-15-69
*A 0137.	SEB32100094-301	CLIP,FLIGHT DATA FILE	5-DATA CARD KIT(R3)/ 1-ON SOLO BOOK	NEG.	6			S/LOC CHG FROM-DATA CARD KIT(R3)-CCBD 9R352 APV 7-9	7-15-69
*A 0142.	SDB32100138-004	DECAL,FLIGHT DATA FILE	ON R3 DOOR	NEG.	1			ADD WT	7-15-69
*A 0143.	SDB32100138-005	DECAL,FLIGHT DATA FILE	ON R3 DOOR	NEG.	1			ADD WT	7-15-69
*A 0144.	SDB32100138-006	DECAL,FLIGHT DATA FILE	ON R1 DOOR	NEG.	1			ADD WT	7-15-69
*B 0112. 1	BW1060-002	JACKET ASSY.,ICG	PGA CONTAINER	1.8	3		A	P/N CHG-DELETE OPT P/N-001-CONFIG DEFINED	7-15-69
*B 0139.	BW1079-001	BRUSH,VACUUM	ON HOSE,IN BAG,ON A8 XFR TO LM AFTER DOCK	1.0	1			S/LOC CHG-ADD ON HOSE,CCBD 9R350 APV 7-9-69	7-15-69

MISSION AS 506 CM 107 AND LM-5

LIST A CM LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT	CHANGE-REASON	CHG-DATE
*B 0141.	14-283-4 AND-5	ROLL ON CUFF	ON UCTA FLANGE (R11) * 2 OF-4/1 OF-5	.1	3			QTY CLARIF OF DASH NOS. RECORD CHG	7-15-69
*B 0142.	SEB39104353-301	SEPARATOR ASSY,HYDROGEN GAS	IN H2 BAG(A1)	.6	2			ADD WT	7-15-69
*C 0100.	14-0122	ITEMS,FOOD AND HYGIENE	1 IN B1	28.5	1		A	WT CHG FROM *28.6	7-15-69
*C 0100. 2	SEB39104128	FOOD,WET PKG	*** DELETED ITEM		TBD			ITEM DELETED-CCBD 9R352 APV 7-9-69	7-15-69
*C 0101.	14-0123	PACKAGE,FOOD	L3	35.6	1		A	WT CHG FROM *38.9	7-15-69
*C 0106.	SEB39104128	FOOD,WET PKG	A8	.9	8			QTY CHG FROM-TBD CCBD 9R352 APV 7-9	7-15-69
*C 0110.	SEB39104483-301	BREAD PACK	A8(INDIV.WRAP IN KEL F BAGS)	.1	4			P/N CHG-ADD-301,QTY CHG FROM 12,CCBD 9R358 APV 7-10-69	7-15-69
*C 0110. 1	SEB39104483-302	BREAD PACK	A8(INDIV WRAPPED IN KEL-F BAGS)	.1	4			NEW ITEM-CCBD 9R358 APV 7-10-69	7-15-69
*C 0110. 2	SEB39104483-304	BREAD PACK	A8(INDIV WRAPPED IN KEL-F BAGS)	.1	4			NEW ITEM-CCBD 9R358 APV 7-10-69	7-15-69

MISSION AS 506 CM 107 AND LM-5

LIST A CM LAUNCH STOWAGE LIST

SEC 2 CREW APPAREL

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT	CHANGE-REASON	CHG-DATE
*A 0202.	SEB12100039-002	CHRONOGRAPH	ON WATCHBANDS	.1	3		A	P/N CHG-DELETED OPT P/N-001-CONFIG DEFINED	7-15-69
*B 0200.	A7L-100000-083	PRESSURE GARMENT ASSY-EV	SEE STOWAGE DATA BELOW	* 44.5	2		A	P/N CHG-ADD-083 CONFIG DEFINED	7-15-69
*B 0200. 1	A7L-100002-045	TORSO LIMB SUIT ASSY-EV	ON CREW AT LAUNCH STOWED PGA CONTAINER		2			P/N CHG-ADD-045 CONFIG DEFINED	7-15-69
*B 0200. 2	A7L-102043-03	HELMET ASSY,PRESSURE	STOWED IN HELMET ST. BAG AFTER LAUNCH		2			P/N CHG FROM-01 CCBD 9E148 APV 5-27	7-15-69
*B 0200. 5	A7L-201123-01AND-02	POCKETS,CHECKLIST AND SCISSORS	TRANSFERRED TO 1CG AFTER LAUNCH		1EA			P/N CHG-ADD-02,QTY CHG FROM 2-CCBD 9R367 APV 7-15	7-15-69
*B 0200. 6	A7L-201121-01AND-03	POCKET,CHECKLIST	TRANSFERRED TO 1CG AFTER LAUNCH		1EA			P/N CHG-ADD-03,QTY CHG FROM 2-CCBD 9R367 APV 7-15	7-15-69
*B 0201.	A7L-100000-085	PRESSURE GARMENT ASSY-IV	SEE STOWAGE DATA BELOW	* 35.0	1		A	P/N CHG-ADD-085 CONFIG DEFINED	7-15-69
*B 0201. 1	A7L-100004-010	TORSO LIMB SUIT ASSY.-IV	ON CREW AT LAUNCH STOWED PGA CONTAINER		1			P/N CHG-ADD-010 CONFIG DEFINED	7-15-69
*B 0201. 2	A7L-102043-03	HELMET ASSY, PRESSURE	STOWED IN HELMET ST. BAG AFTER LAUNCH		1			P/N CHG FROM-01 CCBD 9E148 APV 5-27	7-15-69
*E 0200. 2	75101-380A	EARTUBE, (CCM CARRIER)	ON LMP	NEG.	2			P/N CHG-ADD-380A CCBD 9R348 APV 7-8	7-15-69

MISSION AS 506 CM 107 AND LM-5

LIST A CM LAUNCH STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT	CHANGE-REASON	CHG-DATE
*0 0320. 1	ME331-0017-0097	FILTER,SNAP-ON,COAS	DATA CARD KIT(R3)IN ACLAR BAG		1			S/LOC CHG-ADD --IN ACLAR BAG -CCBD 9R350 APV 7-9-69	7-15-69
*0 0321.	B50258-1	LIGHT BULB,COAS	2-U3	0.2	2	C		P/N CHG-DELETE OPT P/N 434-0097-002 CONFIG DEFINED	7-15-69
*0 0348.	V36-601194	LM DOCKING TARGET	U3	1.80	1	C		P/N CHG-DELETE OPT P/N ME476-0082-0007 CONFIG DEFINED	7-15-69
*0 0392.	V36-601160-21	STRAP,COUCH RESTRAINT	PGA CONT.		1	C		P/N CHG ADD-21 CCBD 9R359 APV 7-11	7-15-69
*0 6303.	V36-601509	CONTAINER,FWD.HATCH	UNDER L.H.COUCH		1	C		ADD QTY 1 -ERROR RECORD CHG	7-15-69
*0 6328.	V36-788033	DECONTAMINATION BAG, CSC CASSETTE	IN ITEM 06331.1 (AB)		1	C		S/LOC CHG FROM A8 CCBD 9R350 APV 7-9	7-15-69
*0 6329.	V36-788034	DECONTAMINATION BAG, CONTINGENCY LUNAR SRC	IN ITEM 06331.1 (AB)		1	C		S/LOC CHG FROM AB CCBD 9R350 APV 7-9	7-15-69
*0 6330.	V36-788035	DECONTAMINATION BAG, L.S.HASSELBLAD MAG	IN ITEM 06331.1 (A8)		1	C		S/LOC CHG FROM AB CCBD 9R350 APV 7-9	7-15-69
*0 6331.	V36-788036	DECONTAMINATION BAG, SRC NO.2	IN ITEM 06331.1 (A8)		1	C		QTY CHG FROM 2,S/LOC CHG FROM A8(XFRD TO LM AFTER DOCKING) NOMEN CHG FROM SRC NO1 AND NO.2 -CCBD 9R350 APV 7-9-69	7-15-69

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MISSION AS 506 CM 107 AND LM-5

LIST A CM LAUNCH STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT	CHANGE-REASON	CHG-DATE
*0 6331. 1	V36-788036	DECONTAMINATION BAG, SRC NO.1	A8(XFRD TO LM AFTER DOCKING)		1	C		NEW ITEM,XFRD FROM 06331,CCBD 9R350 APV 7-9-69	7-15-69
*0 6344.	V36-784013-21	BAG,HYDROGEN GAS SEPARATOR	A1		1	C		P/N CHG FROM-11 CCBD 9C383B APV 7-7	7-15-69

LIST B LM LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NCMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT	CHANGE-REASON	CHG-DATE
*A 1000.	SEB33100100-206	CAMERA,16MM DATA ACQUISITION	1-ABOVE R.H.WINDOW BRKT/1-IN A1000.1	1.7	2		A	QTY CHG FROM 1,S/LOC DEFINED,P/N CHG FROM -205 -CCBD 9R363 APV 7-13	7-15-69
*A 1000. 1	SEB42100143-301A	BAG,ANCILLARY STOWAGE	CDR CHECKLIST POCKET STOWAGE CONT.		1			NEW ITEM-CCBD 9R363 APV 7-13	7-15-69
*A 1000. 2	SEB33100300-301	MAINTENANCE TOOL,16MM CAMERA	IN ITEM A1000.1		1			NEW ITEM-CCBD 9R364 APV 7-14	7-15-69
*A 1008. 2	SKB32100074-362	CHECKLIST,LM CONTINGENCY			1			P/N CHG FROM-364 NOMEN CHG FROM-LM POST DOCKING AND CONTINGENCY CHECK LIST-CCBD 9R353 APV 7-10-69	7-15-69
*B 1001.	SV721783-8	REMOTE CONTROL UNIT - PLSS	ON Z27 BULKHEAD	4.5	2		O	P/N CHG FROM-7 CCBD 9E161B APV 6-20	7-15-69
*B 1005.	B50258-1	LIGHT BULB ASSY,COAS	RHSSC	NEG.	1		A	P/N CHG-DELETE OPT P/N 434-0097-002 CONFIG DEFINED	7-15-69
*B 1014.	A7L-205000-02	LUNAR EXCURSION VISOR ASSY.(LEVA)	IN HELMET STOWAGE BAGS	4.5	2		A	P/N CHG FROM-01 CCBD 9E218 APV 6-13	7-15-69
*B 1015.	A7L-203025-13/-10	GLOVES, EV	HELMET STOW BAG	2.2	2		A	P/N CHG FROM-09/-10 CCBD 9E243 APV 6-26	7-15-69
*C 1000.	14-0121	FOOD ASSY,LM(2 MAN DAYS)	SEE STOWAGE DATA BELOW	5.4	1		A	WT CHG FROM *3.6	7-15-69

MISSION AS 506 CM 107 AND LM-5

LIST B LM LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	CDMAT	CHANGE-REASON	CHG-DATE
*C 1000. 4	SEB39104130-302	SPOONS,PKG	LHMUS		1			P/N CHG-ADD-302 CCBD 9R353 APV 7-10	7-15-69
*C 1000. 5	SEB39104128-304	FOOD,WET PACK	LHMUS		1			P/N CHG-ADD-304 CCBD 9R353 APV 7-10	7-15-69
*C 1000. 7	SEB39104302-304	FRUIT,DRIED	AFT UTILITY LIGHT COMPT		1			P/N CHG-ADD-304 CCBD 9R353 APV 7-10	7-15-69
*C 1000. 8	SEB39104483-301	BREAD PACK	AFT UTILITY LIGHT COMPT.		1			P/N CHG-ADD-301 CCBD 9R353 APV 7-10	7-15-69

MISSION AS 506 CM 107 AND LM-5

LIST B LM LAUNCH STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT	CHANGE-REASON	CHG-DATE
*O 3009.	LSC340-201-529-6RW	URINE COLLECTION ASSY, SMALL	RHSSC	.62	5	C		P/N CHG-DELETE OPT P/N -8RW CONFIG DEFINED	7-15-69
*O 3011.	60-0074-001	BAG,EMESIS	RHSSC	* .20	4	C		P/N CHG-DELETE OPT P/N ME901-0736-0003 CONFIG DEFINED	7-15-69

MISSION AS 506 CM 107 AND LM-5

LIST C CM TO LM TRANSFER LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT	CHANGE-REASON	CHG-DATE
*B 0141.	14-283-4 AND-5	RCLL ON CUFF	ON CREW	* .1	1EA			QTY CHG FROM 2 CONFIG DEFINED	7-15-69

MISSION AS 506 CM 107 AND LM-5

LIST C CM TO LM TRANSFER LIST

SEC 2 CREW APPAREL

ITEM NUMBER	PART NUMBER	NCMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT	CHANGE-REASON	CHG-DATE
*A 0202.	SEB12100039-002	CHRONOGRAPH	ON WATCHBANDS	.1	2		A	P/N CHG-DELETED OPT P/N-001-CONFIG DEFINED	7-15-69
*B 0200.	A7L-100000-083	PRESSURE GARMENT ASSY-EV	ON CREW	* 44.5	2		A	P/N CHG-ADD-083 CONFIG DEFINED	7-15-69
*B 0200. 1	A7L-100002-045	TORSO LIMB SUIT ASSY-EV	ON CREW		2			P/N CHG-ADD-045 CONFIG DEFINED	7-15-69
*B 0200. 2	A7L-102043-03	PRESSURE HELMET ASSY	ON CREW		2			P/N CHG FROM-01 CCBD 9E148 APV 5-27	7-15-69
*B 0200. 5	A7L-201123-01AND-02	POCKET,CHECKLIST AND SCISSORS	ON PGA		1EA			P/N CHG-ADD-02,QTY CHG FROM 2-CCBD 9R367 APV 7-15	7-15-69
*B 0200. 6	A7L-201121-01AND-03	POCKET,CHECKLIST	ON PGA		1EA			P/N CHG-ADD-03,QTY CHG FROM 2-CCBD 9R367 APV 7-15	7-15-69
*E 0200. 2	75101-380A	EARTUBE, (COM CARRIER)	ON LMP	NEG.	2			P/N CHG-ADD-380A CCBD 9R348 APV 7-8	7-15-69

LIST D LM LUNAR LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT	CHANGE-REASON	CHG-DATE
*A 1000.	SEB33100100-206	CAMERA,16MM DATA ACQUISITION	1-ABOVE R.H.WINDOW BRKT/1-OFFLOADED	1.7	2		A	P/N CHG-DELETE-205 OPT P/N,QTY CHG FROM 1,STOWAGE DEFINED CCBD 9R363 APV 7-13	7-15-69
*A 1000. 1	SEB42100143-301A	BAG,ANCILLARY STOWAGE	OFFLOADED		1			NEW ITEM-CCBD 9R363 APV 7-13-69	7-15-69
*A 1000. 2	SEB33100300-301	MAINTENANCE TOOL,16MM CAMERA	OFFLOADED		1			NEW ITEM-CCBD 9R364 APV 7-14	7-15-69
*A 1008. 2	SKB32100074-362	CHECKLIST,LM CONTINGENCY			1			P/N CHG FROM-364 NOMEN CHG FROM-LM POST DOCKING AND CONTINGENCY CHECK LIST-CCBD 9R353 APV 7-10-69	7-15-69
*B 0141.	14-283-4 AND-5	RCLL ON CUFF	ON CREW	* .1	1EA			QTY CHG FROM 2 CONFIG DEFINED	7-15-69
*B 1001.	SV721783-8	REMOTE CONTROL UNIT - PLSS	OFFLOADED	4.5	2		O	P/N CHG FROM-7 CCBD 9E161B APV 6-20	7-15-69
*B 1005.	B50258-1	LIGHT BULB ASSY,COAS	RHSSC	NEG.	1		A	P/N CHG-DELETE OPT P/N 434-0097-002 CONFIG DEFINED	7-15-69
*B 1014.	A7L-205000-02	LUNAR EXCURSION VISOR ASSY.(LEVA)	IN HELMET STOWAGE BAGS	4.5	2		A	P/N CHG FROM-01 CCBD 9E218 APV 6-13	7-15-69
*B 1015.	A7L-203025-13/-10	GLOVES, EV	IN HELMET STOWAGE BAGS	2.2	2		A	P/N CHG FROM-09/-10 CCBD 9E243 APV 6-26	7-15-69

MISSION AS 506 CM 107 AND LM-5

LIST D LM LUNAR LAUNCH STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT	CHANGE-REASON	CHG-DATE
*C 1000.	14-0121	FOOD ASSY,LM(2 MAN DAYS)	SEE STOWAGE DATA BELOW	5.4	1		A	WT CHG FROM *3.6	7-15-69
*C 1000. 4	SEB39104130-302	SPOONS,PKG	LHMUS		1			P/N CHG-ADD-302 CCBD 9R353 APV 7-10	7-15-69
*C 1000. 5	SEB39104128-304	FOOD,WET PACK	LHMUS		1			P/N CHG-ADD-304 CCBD 9R353 APV 7-10	7-15-69
*C 1000. 7	SEB39104302-304	FRUIT,DRIED	AFT UTILITY LIGHT COMPT		1			P/N CHG-ADD-304 CCBD 9R353 APV 7-10	7-15-69
*C 1000. 8	SEB39104483-301	BREAD PACK	AFT UTILITY LIGHT COMPT.		1			P/N CHG-ADD-301 CCBD 9R353 APV 7-10	7-15-69

MISSION AS 506 CM 107 AND LM-5

LIST D LM LUNAR LAUNCH STOWAGE LIST

SEC 2 CREW APPAREL

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT	CHANGE-REASON	CHG-DATE
*A 0202.	SEB12100039-002	CHRONOGRAPH	ON WATCHBAND	.1	2		A	P/N CHG-DELETED OPT P/N-001-CONFIG DEFINED	7-15-69
*B 0200.	A7L-100000-083	PRESSURE GARMENT ASSY-EV	ON CREW	* 44.5	2		D	P/N CHG-ADD-083 CONFIG DEFINED	7-15-69
*B 0200. 1	A7L-100002-045	TORSO LIMB SUIT ASSY-EV	ON CREW		2			P/N CHG-ADD-045 CONFIG DEFINED	7-15-69
*B 0200. 2	A7L-102043-03	PRESSURE HELMET ASSY	ON CREW		2			P/N CHG FROM-01 CCBD 9E148 APV 5-27	7-15-69
*B 0200. 5	A7L-201123-01AND-02	POCKET,CHECKLIST AND SCISSORS	ON PGA		1EA			P/N CHG-ADD-02,QTY CHG FROM 2-CCBD 9R367 APV 7-15	7-15-69
*B 0200. 6	A7L-201121-01AND-03	POCKET,CHECKLIST	ON PGA		1EA			P/N CHG-ADD-03,QTY CHG FROM 2-CCBD 9R367 APV 7-15	7-15-69
*E 0200. 2	75101-380A	EARTUBE, (COM CARRIER)	ON LMP	NEG.	2			P/N CHG-ADD-380A CCBD 9R348 APV 7-8	7-15-69

MISSION AS 506 CM 107 AND LM-5

LIST D LM LUNAR LAUNCH STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT	CHANGE-REASON	CHG-DATE
*O 3009.	LSC340-201-529-6RW	URINE COLLECTION ASSY, SMALL	OFFLOAD USED BAGS	.5	5	C		P/N CHG-DELETE OPT P/N -8RW CONFIG DEFINED	7-15-69
*O 3011.	60-0074-001	BAG,EMESIS	OFFLOADED	.2	4	C		P/N CHG-DELETE OPT P/N ME901-0736-0003 CONFIG DEFINED	7-15-69

MISSION AS 506 CM 107 AND LM-5

LIST D LM LUNAR LAUNCH STOWAGE LIST

SEC 4 STOWED EXPERIMENTAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT	CHANGE-REASON	CHG-DATE
*G 4003.	EM64416/3-01	CONTAINER,SAMPLE RETURN NO.1(LOADED)	SRC RACK	* 65.0	1		M	WT CHG FROM 48.0 CCBD 9C502/9L0746 APV 6-23	7-15-69
*G 4004.	EM64416/2-01	CONTAINER,SAMPLE RETURN NO.2(LOADED)	SRC RACK	* 65.0	1		M	WT CHG FROM 48.0 CCBD 9C502/9L0746 APV 6-23	7-15-69

MISSION AS 506 CM 107 AND LM-5

LIST E LM TO CM TRANSFER LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT	CHANGE-REASON	CHG-DATE
*B 0141.	14-283-4 AND-5	ROLL ON CUFF	ON CREW	* .1	1EA			QTY CHG FROM 2 CONFIG DEFINED	7-15-69

MISSION AS 506 CM 107 AND LM-5

LIST E LM TO CM TRANSFER LIST

SEC 2 CREW APPAREL

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT	CHANGE-REASON	CHG-DATE
*A 0202.	SEB12100039-002	CHRONOGRAPH	ON WATCHBANDS	.1	2		A	P/N CHG-DELETED OPT P/N-001-CONFIG DEFINED	7-15-69
*B 0200.	A7L-100000-083	PRESSURE GARMENT ASSY-EV	ON CREW	* 44.5	2		A	P/N CHG-ADD-083 CONFIG DEFINED	7-15-69
*B 0200. 1	A7L-100002-045	TORSO LIMB SUIT ASSY	ON CREW		2			P/N CHG-ADD-045 CONFIG DEFINED	7-15-69
*B 0200. 2	A7L-102043-03	HELMET ASSY,PRESSURE	ON CREW		2			P/N CHG FROM-01 CCBD 9E148 APV 5-27	7-15-69
*B 0200. 5	A7L-201123-01AND-02	POCKETS,CHECKLIST AND SCISSORS	ON CREW		1EA			P/N CHG-ADD-02,QTY CHG FROM 2-CCBD 9R367 APV 7-15	7-15-69
*B 0200. 6	A7L-201121-01AND-03	POCKET,CHECKLIST	ON CREW		1EA			P/N CHG-ADD-03,QTY CHG FROM 2-CCBD 9R367 APV 7-15	7-15-69
*E 0200. 2	75101-380A	EARTUBE, (COM CARRIER)	ON LMP	NEG.	2			P/N CHG-ADD-380A CCBD 9R348 APV 7-8	7-15-69

MISSION AS 506 CM 107 AND LM-5

LIST E LM TO CM TRANSFER LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT	CHANGE-REASON	CHG-DATE
*0 6331.	V36-788036	DECONTAMINATION BAG, SRC NO.2	B5		1	C		QTY CHG FROM 2,S/LOC CHG FROM 1-B5/1-B6, NOMEN CHG FROM SRC NO.1 AND NO.2-CCBD 9R350 APV 7-9-69	7-15-69
*0 6331. 1	V36-788036	DECONTAMINATION BAG, SRC NO.1	B6		1	C		NEW ITEM,XFRD FROM 06331-CCBD 9R350 APV 7-9-69	7-15-69

MISSION AS 506 CM 107 AND LM-5

LIST E LM TO CM TRANSFER LIST

SEC 4 STOWED EXPERIMENTAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT	CHANGE-REASON	CHG-DATE
*G 4003.	EM64416/3-01	SAMPLE RETURN CONTAINER NO.1	B5	* 65.0	1		M	WT CHG FROM 48.0 CCBD 9C502/9L0746 APV 6-23	7-15-69
*G 4004.	EM64416/2-01	SAMPLE RETURN CONTAINER NO.2	B6	* 65.0	1		M	WT CHG FROM 48.0 CCBD 9C502/9L0746 APV 6-23	7-15-69

MISSION AS 506 CM 107 AND LM-5

LIST F CM ENTRY STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT	CHANGE-REASON	CHG-DATE
*A 0100.	SEB33100100-204	CAMERA,16MM DATA ACQUISITION	B3	1.7	1		A	P/N CHG-DELETED OPT P/N-201-CONFIG DEFINED	7-15-69
*A 0114. 2	SKB32100080-307	CHECKLIST,OPERATIONS	PGA POCKET		2			S/LOC CHG FROM R3 CCBD 9R359 APV 7-11	7-15-69
*A 0114.12	SKB32100080-360	CHECKLIST,LM SYSTEMS ACTIVATION	1-LM XFR CARD KIT (R3)/1-PGA POCKET	* .6	2			QTY CHG FROM 1 -S/L ADD 1-PGA POCKET MISSION REQMT	7-15-69
*A 0137.	SEB32100094-301	CLIP,FLIGHT DATA FILE	5-DATA CARD KIT(R3)/ 1-ON SOLO BOOK	NEG.	6			S/LOC CHG FROM-DATA CARD KIT(R3)-CCBD 9R352 APV 7-9	7-15-69
*A 0142.	SDB32100138-004	DECAL,FLIGHT DATA FILE	ON R3 DOOR	NEG.	1			ADD WT	7-15-69
*A 0143.	SDB32100138-005	DECAL,FLIGHT DATA FILE	ON R3 DOOR	NEG.	1			ADD WT	7-15-69
*A 0144.	SDB32100138-006	DECAL,FLIGHT DATA FILE	ON R1 DOOR	NEG.	1			ADD WT	7-15-69
*B 0112. 1	BW1060-002	JACKET ASSY.,ICG	ON CREW	1.8	3		A	P/N CHG-DELETE OPT P/N-001-CONFIG DEFINED	7-15-69
*B 0141.	14-2B3-4 AND-5	ROLL ON CUFF	ON UCTA FLANGE (R11) 2 OF-4/1 OF-5	* .1	3			QTY CLARIF OF DASH NOS. RECORD CHG	7-15-69

MISSION AS 506 CM 107 AND LM-5

LIST F CM ENTRY STOWAGE LIST

SEC 1 STOWED OPERATIONAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT	CHANGE-REASON	CHG-DATE
*B 0142.	SEB39104353-301	SEPARATOR ASSY,HYDROGEN GAS	IN H2 BAG(A1)	.6	2			ADD WT	7-15-69
*C 0100.	14-0122	ITEMS,FOOD AND HYGIENE	1 IN B1	28.5	1		A	WT CHG FROM *28.6	7-15-69
*C 0100. 2	SE839104128	FOOD,WET PKG	*** DELETED ITEM		TBD			ITEM DELETED-CCBD 9R352 APV 7-9-69	7-15-69
*C 0101.	14-0123	PACKAGE,FOOD	1 IN L3	35.6	1		A	WT CHG FROM *38.9	7-15-69
*C 0106.	SE839104128	FOOD,WET PKG	A8	5.5	8			QTY CHG FROM-TBD CCBD 9R352 APV 7-9	7-15-69
*C 0110.	SEB39104483-301	BREAD PACK	A8(INDIV.WRAP IN KEL F BAGS)	.1	4			P/N CHG-ADD-3D1,QTY CHG FROM 12,CCBD 9R358 APV 7-10-69	7-15-69
*C 0110. 1	SE839104483-302	BREAD PACK	A8(INDIV WRAPPED IN KEL-F BAGS)	.1	4			NEW ITEM-CCBD 9R358 APV 7-10-69	7-15-69
*C 0110. 2	SEB39104483-304	BREAD PACK	A8(INDIV WRAPPED IN KEL-F BAGS)	.1	4			NEW ITEM-CCBD 9R358 APV 7-10-69	7-15-69

LIST F CM ENTRY STOWAGE LIST

SEC 2 CREW APPAREL

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT	CHANGE-REASON	CHG-DATE
*A 0202.	SEB12100039-002	CHRONOGRAPH	ON WATCHBANDS	.1	3		A	P/N CHG-DELETED OPT P/N-001-CONFIG DEFINED	7-15-69
*B 0200.	A7L-100000-083	PRESSURE GARMENT ASSY-EV	PGA CONTAINER	44.5	2		O	P/N CHG-ADD-083 CONFIG DEFINED	7-15-69
*B 0200. 1	A7L-100002-045	TORSO LIMB SUIT ASSY-EV	PGA CONTAINER		2			P/N CHG-ADD-045 CONFIG DEFINED	7-15-69
*B 0200. 2	A7L-102043-03	HELMET ASSY,PRESSURE	HELMET STOWAGE BAG (1-B1/1-L3)		2			P/N CHG FROM-01 CCBD 9E148 APV 5-27	7-15-69
*B 0200. 5	A7L-201123-01AND-02	POCKET,CHECKLIST AND SCISSORS	ON CREW		1EA			P/N CHG-ADD-02,QTY CHG FROM 2-CCBD 9R367 APV 7-15	7-15-69
*B 0200. 6	A7L-201121-01AND-03	POCKET,CHECKLIST	ON CREW		1EA			P/N CHG-ADD-03,QTY CHG FROM 2-CCBD 9R367 APV 7-15	7-15-69
*B 0201.	A7L-100000-085	PRESSURE GARMENT ASSY-IV	SLEEP RESTRAINT ASSY -RIGHT	* 35.0	1		O	P/N CHG-ADD-085 CONFIG DEFINED	7-15-69
*B 0201. 1	A7L-100004-010	TORSO LIMB SUIT ASSY-IV	SLEEP RESTRAINT ASSY -RIGHT		1			P/N CHG-ADD-010 CONFIG DEFINED	7-15-69
*B 0201. 2	A7L-102043-03	HELMET ASSY,PRESSURE	SLEEP RESTRAINT ASSY -RIGHT		1			P/N CHG FROM-01 CCBD 9E148 APV 5-27	7-15-69
*E 0200. 2	75101-380A	EARTUBE, (COM CARRIER)	ON LMP	NEG.	2			P/N CHG-ADD-380A CCBD 9R348 APV 7-8	7-15-69

MISSION AS 506 CM 107 AND LM-5

LIST F CM ENTRY STOWAGE LIST

SEC 3 STOWED OPERATIONAL CFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT	CHANGE-REASON	CHG-DATE
*0 0320. 1	ME331-0017-0097	FILTER,SNAP-ON,COAS	DATA CARD KIT(R3)IN ACLAR BAG		1			S/LOC CHG-ADD --IN ACLAR BAG -CCBD 9R350 APV 7-9-69	7-15-69
*0 0321.	850258-1	LIGHT BULB,COAS	2-U3	.02	2	C		P/N CHG-DELETE OPT P/N 434-0097-002 CONFIG DEFINED	7-15-69
*0 0348.	V36-601194	LM DOCKING TARGET	U3	1.80	1	C		P/N CHG-DELETE OPT P/N ME476-0082-0007 CONFIG DEFINED	7-15-69
*0 0392.	V36-601160-21	STRAP,COUCH RESTRAINT	PGA CONT.		1	C		P/N CHG ADD-21 CCBD 9R359 APV 7-11	7-15-69
*0 6303.	V36-601509	CONTAINER,FWD.HATCH	UNDER L.H.COUCH		1	C		ADD QTY 1 -ERROR RECORD CHG	7-15-69
*0 6331.	V36-788036	DECONTAMINATION BAG, SRC NO.2	B5		1	C		QTY CHG FROM 2,S/LOC CHG FROM 1-B5/1-B6, NOMEN CHG FROM SRC NO.1 AND NO.2-CCBD 9R350 APV 7-9-69	7-15-69
*0 6331. 1	V36-788036	DECONTAMINATION BAG SRC NO.1	B6		1	C		NEW ITEM,XFRO FROM 06331-CCBD 9R350 APV 7-9-69	7-15-69
*0 6344.	V36-784D13-21	BAG,HYDROGEN GAS SEPARATOR	A1		1	C		P/N CHG FROM-11 CCBD 9C3838 APV 7-7	7-15-69

LIST F CM ENTRY STOWAGE LIST

SEC 4 STOWED EXPERIMENTAL GFE

ITEM NUMBER	PART NUMBER	NOMENCLATURE	STOWAGE LOCATION	UNIT WEIGHT	QTY/ SC	GFE/ CFE	COMAT	CHANGE-REASON	CHG-DATE
*G 4003.	EM64416/3-01	SAMPLE RETURN CONTAINER NO.1	B5	* 65.0	1		M	WT CHG FROM 48.0 CCBD 9C502/9L0746 APV 6-23	7-15-69
*G 4004.	EM64416/2-01	SAMPLE RETURN CONTAINER NO.2	B6	* 65.0	1		M	WT CHG FROM 48.0 CCBD 9C502/9L746 APV 6-23	7-15-69

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
MANNED SPACECRAFT CENTER
HOUSTON, TEXAS 77058

IN REPLY REFER TO: PA/GA-430

Contracts NAS 9-150
NAS 9-1100

Mr. Milton I. Drucker, Director
Contracts and Pricing, CSM Programs
Space Division
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Dr. R. H. Tripp
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Gentlemen:

The following identification of constraints for changes in the July 15, 1969, Apollo Stowage Lists is applicable to Apollo missions 108/LM-6, 109/LM-7, and 110/LM-8. All engineering, documentation, and hardware changes must be made to support the vehicle milestones listed herein:

Command Module Items

Stowage List Item No. and Description	Form/Fit Affected Yes	Form/Fit Affected No	108/LM-6	109/LM-7	110/LM-8
B 0135, Adapter CWG, Electrical		X	N/A	ACT	CEIT
B 0200.2, Helmet Assy. Pressure		X	CCFF	ACT	CEIT
B 0201.2, Helmet Assy. Pressure		X	CCFF	ACT	CEIT

Lunar Module Items

Stowage List Item No. and Description	Form/Fit Affected Yes	Form/Fit Affected No	108/LM-6	108/LM-7	110/LM-8
B 0200.2 Helmet Assy. Pressure		X	CCFF	ACT	Bench Check
B 1001, Remote Control Unit-PLSS		X	CCFF	ACT	Bench Check
B 1014, Lunar Excursion Visor Assy.		X	CCFF	ACT	Bench Check
Ø 3007, Interim Stowage Assy.			CCFF	ACT	Bench Check
G 4002.4, Lunar Geological Exp. Tool Carrier		X	N/A	ACT	CCFF (GAEC)
G 4006, Hammer		X	N/A	ACT	N/A
M 4000, Color Chart	X		CCFF	N/A	N/A

CCFF - to be conducted at KSC at a time after altitude chamber test as determined by FCSD and KSC.

Bench check - to be conducted approximately two weeks prior to altitude chamber test at KSC.

N/A - indicates not applicable.

Certain changes made in the above mentioned stowage list are not listed in this tabulation, because the hardware is not affected. These changes should be incorporated into contractor documentation immediately.

Each week similar constraint letters will be distributed concurrently with the revised stowage lists. Vehicle contractors and GFE suppliers who have questions concerning these constraints or who have specific

problems in meeting these constraints should contact James W. Thompson, at MSC, extension 6237.

Sincerely yours,

George M. S. Abbey
for George M. Low
Manager
Apollo Spacecraft Program

cc:
NR-Houston
NR-KSC/B. Hello
GAEC-Houston
GAEC-KSC/G. M. Skurla