

CAPPS Responsibilities For GSE Formerly Sustained by NASA

FAC NUM	PMN	TITLE	QTY	RESP	MODS	TYPE	STATUS	CRIT
SLF		<b>SHUTTLE LANDING FACILITY</b>						
	GE5-00904	60 HERTZ POWER SET FOR RUNWAYS	2	OM*U	SPA	E	Active	G
	GX5-00980	MPLM SUPPORT VEHICLE (MSV)	4	OM*U	SPA	M/E	Active	
	GR5-00855	MPLM CONDITIONED CARGO TRANS. EQUIP. (CCTE)	1	OMEU	SPA	M/E	Active	C
	GE5-00868	MPLM RUNWAY POWER SOURCE	4	OM*U	SPA	M	Active	
SLS-1		<b>SECONDARY LANDING SITE (EDWARDS)</b>						
	GX5-00980	MPLM SUPPORT VEHICLE (MSV)	4	OM*U	SPA	M/E	Active	
	GR5-00855	MPLM CONDITIONED CARGO TRANS. EQUIP. (CCTE)	1	OMEU	SPA	M/E	Active	C
	GE5-00904	60 HERTZ POWER SET FOR RUNWAYS	2	OM*U	SPA	E	Active	G
	GE5-00868	MPLM RUNWAY POWER SOURCE	4	OM*U	SPA	M	Active	
	GA5-00810	HATCH ACCESS STRUCTURE (HAS)	1	OMEU	SPA	M	Active	C
MLPS		<b>MOBILE LAUNCH PLATFORMS #1, #2, #3</b>						
	GE5-00700	MPLM T-0 POWER SOURCE	3	OM*U	SPA	M	Active	
		<b>SSPF, LAUNCH COMPLEX 39A &amp; 39B &amp; OPFs</b>						
	GA5-00811	PLM LATE ACCESS KIT (PLAK)	1	OMEU	SPA	M	Active	C
	GA5-00811-001	MPLM OVERHEAD ACCESS RIG	1	OMEU	SPA	M	Active	C
	GH1-00981	ORU SIDEWALL HANDLING KIT	1	OMEU	SPA	M	Active	C
	GH1-00981-01	LOW PROFILE DOLLY	2	OMEU	SPA	M	Active	C
	GH1-00981-02	CAP DOLLY	1	OMEU	SPA	M	Active	C
	GH1-00981-03	LRU HANDLER ADAPTER (LHA)	2	OMEU	SPA	M	Active	C
	GH1-00981-04	LPD ADAPTERS (HORZ FLAT ADAPTER)	2	OMEU	SPA	M	Active	C
	GH1-00981-05	LPD ADAPTERS (VERT OPF ADAPTER)	1	OMEU	SPA	M	Active	C
	GH1-00981-06	LPD ADAPTERS (VERT PAD ADAPTER)	2	OMEU	SPA	M	Active	C
	GH1-00981-07	OPF LIFT BEAM	1	OMEU	SPA	M	Active	C
	GH1-00981-08	TPA ADAPTER	1	OMEU	SPA	M	Active	C
	GH1-00989	COMMON OPF LIFT BEAM	1	OMEU	SPA	M	Active	C

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Mod 227

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<b>SSPF, LAUNCH COMPLEX 39A &amp; 39B &amp; OPFs (Cont.)</b>								
	GH5-00936	PAD HATCH OPERATIONS KIT (PHOK)	1	OMEU	SPA	M	Active	C
	GH5-00995	LOW PROFILE DOLLYS AND ADAPTERS	4	OMEU	SPA	M	Active	C
	GH5-00993	FRAM ORU LIFTING SLING	1	OMEU	SPA	M	Active	C
	GH1-00991	LRU HANDLER ADAPTER (LHA) BRACKETRY	2	OMEU	SPA	M	Active	C
	GH5-00998	ORU GSE SPACER ASSEMBLY (ALL CONFIGURATIONS)	4	OMEU	SPA	M	Active	C
	GH5-00999	LARGE ORU LIFTING SLING (LOLS)	1	OMEU	SPA	M	Active	C
	GH5-01000	ORU HOISTING BRACKETRY (ALL CONFIGURATIONS)	1	OMEU	SPA	M	Active	C
	GH5-00994	ORU TRANSPORTATION ENCLOSURE	1	OMEU	SPA	M	Active	C
	GH5-01006	HORIZONTAL UNIVERSAL BRACKETRY	1	OMEU	SPA	M	Active	C
	GH5-01008	UNIVERSAL/VERTICAL SLING	1	OMEU	SPA	M	Active	C
	GH5-01007	HORIZONTAL ACCESS TABLE	1	OMEU	SPA	M	Active	C
	GH5-01009	ELECTRIC TUGS	2	OMEU	SPA	M	Active	C
	GH5-01022	AISLE-SIDE STOWAGE ADAPTER (ASA)	1	OMEU	SPA	M	Active	C

<sup>†</sup> - CAPPS RESPONSIBLE FOR DEVELOPMENT, NASA RESPONSIBLE FOR SUSTAINING

M7-360

**SPACE STATION PROCESSING FACILITY (SSPF)**

	GS5-00114-001	GHE/GN2/GO2 PRESS. REG. UNIT 0-3000 PSIG	1	OMEU	SPA	M	Active	C
	GS5-00114-002	GHE/GN2/GO2 PRESS. REG. UNIT 0-1500 PSIG	1	OMEU	SPA	M	Active	C
	GS5-00114-003	GHE/GN2/GO2 PRESS. REG. UNIT 0-250 PSIG	1	OMEU	SPA	M	Active	C
	GR5-00866	GROUND AIR CONDITIONING UNIT (GACU)	6	OMEU	SPA	M/E	Active	C
	GSA-02006	GAS LEAKAGE TEST STAND (GLTS)	1	OMEU	SPA	M	Active	C
	GQ5-00886	LEAK CHECK KIT	2	OMEU	SPA	M	Reserved	
	GS1-01118	LEAK RATE TEST INTERFACE HARDWARE, MPLM	1	OMEU	SPA	M	Active	C
	GH1-00990	GSE PASSIVE FRAM ADAPTER PLATE	3	OM U*	SPA	M	Active	C
	GH1-00990-001	GSE PASSIVE FRAM ADAPTER PLATE (W/ ACCESS HOLES)	3	OM U*	SPA	M	Active	C
	GH5-00942	ROTATION AND HANDLING FIXTURE (RHF)	1	OMEU	SPA	M	Active	C
	GH5-00973	RSP INTEGRATION TILT TABLE (RSPITT)	1	OMEU	SPA	M	Active	C
	GH5-00977	M01/02 BAG HANDLER (MBH)	1	OMEU	SPA	M	Active	C
	GA5-00979	ELEMENT ROTATION STAND WORK PLATFORM	2	OMEU	SPA	M/E	Active	
	GH5-00969	RESUPPLY/STOWAGE RACK LOCKER ASSEMBLY MOCKUP	1	OMEU	SPA	M	Active	

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APPENDIX 5A  
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M7-360		<b>SPACE STATION PROCESSING FACILITY (SSPF) (Cont.)</b>						
	GA5-00984	STOWAGE CARGO HANDLING EQUIPMENT	2	OMEU	SPA	M	Active	C
	GH5-00968	CABLE TRAY STAND (LIGHT DUTY)	15	OMEU	SPA	M	Active	
	GE5-00978	OLL 120V POWER SUPPLY	2	OMEU	SPA	E	Active	
	GE5-00700	MPLM T-0 POWER SOURCE	1	OMEU	SPA	E	Active	
	GX5-00023	WORKSTAND AIR BEARING PALLET	3	OMEU	SPA	M	Active	C
	GX5-00025	GSE AIR BEARING CASTER (HEAVY DUTY)	1	OMEU	SPA	M	Active	C
	GX5-00050	ELECTRIC FORK TRUCK	2	OMEU	SPA	M/E	Active	C
	GX5-00129	ELECTRIC TOW VEHICLE (HE-402-032)	1	OMEU	SPA	M/E	Active	C
	GH5-00191	RACK INSERTION DEVICE (RID)	1	OMEU	SPA	M/E	Active	C
	GX5-00220	GSE AIR BEARING CASTER (LIGHT DUTY)	1	OMEU	SPA	M	Active	C
	GA5-00330	REMOVEABLE OVERHEAD ACCESS PLATFORM (ROAP)	1	OMEU	SPA	M/E	Active	
	GH5-00333	CARGO ELEMENT WORKSTAND - 10 FOOT	2	OMEU	SPA	M	Active	C
	GH5-00410	CARGO ELEMENT WORKSTAND - 15 FOOT	6	OMEU	SPA	M	Active	C
	GA5-00431	HYDRAULIC POWERED LIFT WORK PLATFORMS	2	OMEU	SPA	M/E	Active	C
	GH5-00547	CARGO ELEMENT LIFTING ASSEMBLY (CELA)	1	OMEU	SPA	M	Active	C
	GH5-00621	PAYLOAD FITTING	8	OMEU	SPA	M	Active	
	GH5-00622	PAYLOAD WEIGHT AND BALANCE FITTING SET	1	OMEU	SPA	M	Active	C
	GA5-00625	WORKSTAND ACCESS STAIRS	8	OMEU	SPA	M	Active	
	GH5-00712	CABLE TRAY STAND	15	OMEU	SPA	M	Active	
	GA5-00754	REMOVABLE END ACCESS PLATFORM (REAP)	2	OMEU	SPA	M	Active	
	GK5-00756	ALIGNMENT EQUIPMENT	1	OMEU	PA	M	Active	C
	GH5-00764	GENERAL PURPOSE SLING KIT	1	OMEU	SPA	M	Active	
	GA5-00812	RACK ACCESS STANDS	7	OMEU	SPA	M	Active	
	GH5-00869	WEIGHT AND CG END EFFECTOR	1	OMEU	SPA	M	Active	C
	GA5-00871	MPLM ACCESS CERTIFICATION EQUIPMENT (MACE)	1	OMEU	SPA	M	Active	C
	GA5-00873	CONFINED SPACE SUPPORT EQUIPMENT (CASE)	3	OMEU	SPA	M	Active	C
	GH5-00874	CARGO HANDLING EQUIPMENT KIT (CHEK)	3	OMEU	SPA	M	Active	C
	GX5-00875	RACK ELECTRIC FORKLIFT	1	OMEU	PA	M/E	Active	C
	GH5-00888	RACK DRAWER HANDLER	3	OMEU	SPA	M	Active	
	GH5-00890	aisle stowage container end effector	1	OMEU	SPA	M	Active	C
	GH5-00890-001	TILT PLATFORM ASSEMBLY (TPA) / TPA ADAPTER PLATE	2	OMEU	SPA	M	Active	C
	<del>GH5-00906</del>	<del>MLI STORAGE CONTAINER</del>	<del>5</del>	<del>OM*U</del>	<del>A</del>	<del>M</del>	<del>Active</del>	<del>C</del>
	GH5-00908	PALLET SEQ. SUPPORT INTEGRATION TROLLEY	1	OMEU	A	M	Active	
	GH5-00889	DRAWER DELIVERY CART	4	OMEU	SPA	M	Active	

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M7-360		<b>SPACE STATION PROCESSING FACILITY (SSPF) (Cont.)</b>						
	GH5-00909	PALLET HOISTING FITTING(W/BUSHINGS)	4	OMEU	A	M	Active	
	GH5-00910	PALLET COVER SET	1	OMEU	A	M	Active	
	GH5-00911	PALLET TRANSPORTATION CAGE	1	OMEU	A	M	Active	
	GH5-00912	PALLET ATTENUATION FRAME	1	OMEU	A	M	Active	
	GH5-00913	BOLT EXTENSOMETER SET	1	OMEU	A	M	Active	
	GH5-00916	50-INCH HATCH RACK HANDLING END EFFECTOR	1	OMEU	SPA	M	Active	C
	GH5-00917	ORB REPLACEMENT UNIT (ORU) HANDLING END EFFECTOR	1	OMEU	S A	M	Active	C
	GH5-00918	PERSONNEL ACCESS FLOOR END EFFECTOR	1	OMEU	S A	M	Active	C
	GE5-00146	60 HZ POWER GSE	46	OMEU	SPA	E	Active	
	GE5-00146-001	480 VAC 60 HZ POWER GSE	4	OMEU	SPA	E	Active	
	GB5-00174	INTERFACE BREAKOUT BOXES/CABLES - MPLM	1	OMEU	SPA	E	Active	
	GB5-00183	GROUND STRAP SET	1	OMEU	SPA	E	Active	
	GE5-00650	SSPF GSE GROUND POWER	5	OMEU	SPA	E	Active	C
	GE5-00650	SSPF GSE GROUND POWER/HI BAY GPD1 RACK (82K04590-1)	4	OMEU	SPA	E	Active	C
	GE5-00650	GSE GRND POWER/POWER ADAPTOR BOX (82K05205-1)	4	OMEU	SPA	E	Active	C
	GB5-00797	INTERFACE CABLES	1	OMEU	SPA	E	Active	C
	GE5-00887	28 VDC MPLM HEATER POWER SYSTEM	1	OMEU	SPA	E	Active	
	GS5-00421	SSPF AMMONIA SERVICING SYSTEM	1	OMEU	SPA	M	Active	C
	GS5-00421-001	FLOW CONTROL & INSTRUMENTATION CART, SSPF	1	OMEU	SPA	M/E	Active	C
	GS5-00421-002	NH3 SUPPLY CART, SSPF	1	OMEU	SPA	M	Active	C
	GS5-00421-003	NH3 FLT TANK VACUUM PANEL	1	OMEU	SPA	M/E	Active	C
	GS5-00421-004	AMMONIA VESSEL LIFTING SLING	1	OMEU	SPA	M	Active	C
	GS5-00421-005	AMMONIA (NH3) RECOVERY PUMP ASSEMBLY	1	OMEU	SPA	M/E	Active	
	GS5-00421-006	AMMONIA WEIGHT SCALE CART ASSEMBLY	1	OMEU	SPA	M	Active	C
	GS5-00421-007	AMMONIA (NH3) FILTER SYSTEM ASSEMBLY	1	OMEU	SPA	M	Active	
	GS5-00421-009	AMMONIA (NH3) SEPARATOR	1	OMEU	SPA	M	Active	
	GS5-00421-010	GN2/GHE/NH3 LOAD PANEL	1	OMEU	SPA	M	Active	
	GS5-00421-011	GN2/GHE/NH3 LOAD PANEL DATA ACQUISITION SYSTEM	2	OMEU	SPA	M	Active	
	GS5-00893	ITCS WATER SERVICING KIT	1	OMEU	A	M	Active	
	TBD	EXPRESS LOGISTICS CARRIER (ELC) ROTATION STAND	1	OMEU	DPA	M	Develop	C

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M7-360		<b>SPACE STATION PROCESSING FACILITY (SSPF) (Cont.)</b>						
								C
	GI5-00692	PORTABLE AMMONIA REMOTE SENSING CART	3	OMEU	SPA	E	Active	
	GH5-00809	ROEU SUPPORT ASSEMBLY	1	OMEU	SPA	E	Active	
	GH5-00844	ROFU SUPPORT ARM	1	OMEU	SPA	E	Active	
	CB5-00665	KSC GSE B/O BOXES, ADAPTER CABLES AND SPECIAL	1	OMEU	SPA	E	Active	
	CH5-00717	CARGO ELEMENT EXTENSION KIT (CEEK)	1	OMEU	SPA	M	Active	
	GF5-00938	NODE EMULATOR	1	OMEU	SPA	M/E	Not in Use	
	GF5-00939	INTERCONNECT CABLES/QDs	1	OMEU	SPA	E	Not in Use	
	CA5-00930	HATCH ACCESS KIT (HAK)	1	OMEU	SPA	M	Active	C
	GH5-00937	RACK SHIPPING CONTAINER (RSC) ROTATION FIXTURE (RRF)	1	OMEU	SPA	M	Active	C
	GA5-00976	LAB EMULATOR SUPPORT STAND	1	OMEU	DPA	M	Active	C
	GE2-20237	APCU SIMULATOR	2	OMEU	SPA	E	Active	C
	GE5-00895	APCU INTERCONNECT HARNESS & SUPP HARDWARE	1	OMEU	SPA	M	Active	C
	GE4-06039	DC LOAD	1	OM U+	SPA	E	Active	C
	GE4-06041	DC POWER SOURCE	1	OM U+	SPA	E	Active	C
	GX1-01094	RACK SHIPPING CONTAINER	14	OMEU	SPA	M	Active	C
	GF1-01138	COMMON BERTHING MECHANISM SIMULATOR	1	OM U*	SPA	M	Active	C
	GH1-01248	HATCH OPERATIONS KIT, 1G	3	OMEU	SPA	M	Active	C
	GH1-01256	HATCH RESTRAINT FIXTURE (HRF)	4	OM U*	SPA	M	Active	C
	GP1-01290	PADS AND PROTECTIVE COVERS	22	OMEU	SPA	M	Active	
	GA1-01291	ELEMENT ACCESS / TEST STAND (ROTATING)	3	OMEU	SPA	M/E	Active	
	GA1-01324	PERSONNEL ACCESS FLOOR (PAF)	3	OMEU	SPA	M	Active	
	GAA-00900	LIGHTWEIGHT FLOOR	3	OMEU	SPA	M	Active	C
	GPA-00901	AAC PROTECTIVE COVER SET	3	OMEU	SPA	M	Active	C
	GHA-02000	AAC SUPPORT FIXTURE	3	OMEU	SPA	M	Active	C
	GSA-02001	WATER SERVICING KIT	2	OMEU	SPA	M	Active	C
	GSA-02002	USOS / NSTS THERMAL SIMULATOR (RD02)	2	OMEU	SPA	M	Active	C
	GHA-02005	METEOROID DEBRIS PROTECTIVE SHIELD (MDPS) HANDL. KIT	2	OMEU	SPA	M	Active	C
	GF5-00714	ROEU - PAYLOAD DISCONNECT SIMULATOR (PDS)	1	OMEU	SPA	M/E	Active	C
	GT5-00863	ROFU ORBITER DISCONNECT SIMULATOR / FLEXHOSES	1	OMEU	SPA	M/E	Active	C
	GH1-01289	ADAPTER, RACK HANDLING (UPPER STRUCTURE)	57	OMEU	SPA	M	Active	C
	GH1-01289	ADAPTER, RACK HANDLING (SSPF BASE)	26	OMEU	SPA	M	Active	C

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	GH1-01289	ADAPTER, RACK HANDLING (MSFC BASE)	46	OMEU	SPA	M	Active	C
	GH5-00986	PAYLOAD ROTATION STAND	1	OMEU	A	M	Active	
	GH5-00349	LAUNCH PACKAGE INTEGRATION STAND	1	OMEU	SPA	M	Active	C
	GH5-00996	HATCH RESTRAINT DEVICE (HRD)	2	OMEU	SPA	M	Active	C
	GH5-01006-1	TRAILING UMBILICAL SYSTEM REEL ASSEMBLY ORU BRACKETRY	1	OMEU	SPA	M	Active	
	GH5-01001	LIGHTWEIGHT MPRESS CARRIER (LMC) SUPPORT BRACKETS	1	OMEU	SPA	M	Active	
	GE5-01019	CARGO TRANPORTATION CONTAINER (CTC) ELECTRICAL GSE	2	OM U	SPA	M	Active	C
	TBD	<del>CUPOLA SUPPORT STRUCTURE</del>	4	<del>OM*U</del>	<del>SPA</del>	<del>E</del>	<del>Develop<sup>1</sup></del>	<del>C</del>
	<del>GD5-01021</del>	<del>MPLM PROGRAMMABLE THERMOSTAT GROUND SUPPORT EQUIP</del>	4	<del>OMU</del>	<del>A</del>		<del>Develop<sup>3</sup></del>	
	GF6-60000	ACTIVE COMMON ATTACH SYSTEM SIMULATOR (ACASS)	2	OMEU	SPA	M/E	Active	
	GE5-01019	CTC EGSE TEST EQUIPMENT						

~~<sup>1</sup>-CAPPS RESPONSIBLE FOR DEVELOPMENT, NASA RESPONSIBLE FOR SUSTAINING~~

**MSV SUPPORT CABLES**

**DRAWING #**

D0716700-1	J74 PPU to MSV Test Cable	4	OMEU	SPA	E	Active
D0716800-1	J74 OPF to MSV Test Cable	2	OMEU	SPA	E	Active
D0716900-1	J74 Orbiter to MSV Test Cable	4	OMEU	SPA	E	Active

**M7-1210 SPACECRAFT ASSEM. & ENCAP. FAC. #2 (SAEF2)**

\* BOEING HUNTSVILLE RESPONSIBLE FOR SUSTAINING

S66-0001	PRESSURE/VACUUM PANEL	4	OM*U	SPA	M	Develop <sup>2</sup>
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+ BOEING CANOGA PARK RESPONSIBLE FOR SUSTAINING

~~<sup>2</sup>-NASA RESPONSIBLE FOR DEVELOPMENT AND SUSTAINING~~

~~<sup>3</sup>-NASA MSFC RESPONSIBLE FOR DEVELOPMENT AND SUSTAINING~~