

(b) (4) NAS15-10000

Section J  
Attachment J-27  
Deliverable Items List

Contract End Items with delivery dates after 31 December 2003

**Revision 78**  
**Modification 2054**

*NOTE: See Attachments J-5 and J-9 for Contract End Items with delivery dates through 31 December 2003*

## J-27 DIL - Legend & User Notes

This is Contract NAS15-10000 Attachment J-27 Deliverable Items List (DIL) for hardware and software deliverables added to this contract beginning 01 January 2004. See Contract NAS15-10000 Attachment J-5 DIL for DDT&E and OPD or Attachment J-9 DIL for Spare orders placed prior to 31 December 2003 and not transferred to this attachment.

Table Column Header Titles	Table Column Header Title Description
CHANGE NUMBER	SSCN or letter reference
DIL ID NO. (DIL UNIQUE)	Identification number unique to this DIL (indicates: 1) Boeing site responsible for acquisition of OPD items; <b>AND</b> 2) 2XXXX series for spare items (Exception: PO83-01)) (ID numbers begin with 1, 2, 3, 4, 5, or 6, and as many following digits needed to support that series. <b>NOTE:</b> Transfers from Attachment J-5. DDT&E and OPD CEIs, and Attachment J-9, PIO Spares CEIs, those with negotiated DD-250 dates after 01JAN04, retain their unique DIL numbers.
1XXXX series	Series when the responsible site is Boeing Huntington Beach CA
2XXXX series	Series for spares items (SPR) - independent of responsible site (Exception: PO83-01)
3XXXX series	Series when the responsible site is Boeing Marshall Space Flight Center, Huntsville AL
4XXXX series	Series when the responsible site is Boeing Canoga Park CA
5XXXX series	Series when the responsible site is Boeing Houston TX
6XXXX series	Series when the responsible site is Boeing Kennedy Space Center FL
PART NUMBER	Part number of deliverable from engineering drawing
NOMENCLATURE	Full name of deliverable from engineering drawing
QTY	Quantity (total of that line) to be delivered
UNIT OF ISSUE	Unit of issue or measure (i.e., EA for each, KT for kit, LB for pound, FT or feet, etc.) of deliverable
HWD TYPE	"Hardware Type" or deliverable category
OPD	Other Product Development
SPR	Spares
TOTAL COST	Total cost of this line item (as negotiated)
DESTINATION	Final destination of deliverable
DELIVERY DATE	Negotiated delivery date of entire quantity of deliverables (can be more than one and early delivery is ok). This is the date of the provisional DD-250 and NOT physical shipment for site of manufacture or acquisition.
DD 250 Point	Contact Clause E.4 INSPECTION AND ACCEPTANCE classification to determine point of inspection and acceptance.
D&D	Data and Documentation
FLT	Flight
GSE	Ground Support Equipment
NFSW	Non-Flight Software
ODH	Other Deliverable Hardware
ORU-SE	On-orbit ORU Support Equipment
REMARKS	As set forth in the negotiated change or as agreed to by the parties. Includes each related DD-250 number and the date thereof. Also includes notes. NOTE 1 - on DIL Rev 80 - Due after Jan 1 2004 (trans to new J-X) NOTE 2 - Transferred from Clause H.72, Deliverables after Contract Period of Performance on DIL Rev 80, but NOT listed as due after Jan 1 2004

J-27 DIL - ACTIVE LINE ITEMS											
DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS DELIVERY INFO
Pxx Series PIOs											
None.											
20xxx Series PIOs											
20020	PIO 87; Mod 1508 (H.57)	Flexible Hose Rotary Coupler, Spare Assembly	5849811-503	1	EA	NFS	(b) (4)	LMMS	KSC	11/01/11	Added per PIO 87 on Mod 1508. Part number corrected per letter 09-0478 dated 12/01/2009.
20053	PIO 89/SSCN 10695; Mod 1552	Major Constituent Analyzer (MCA) Assembly	359675-006	1	EA	FLT	(b) (4)	HSSSI	KSC	12/30/12	Added per PIO 89/SSCN 10695 on Mod 1552. Changed part number per letter 10-0420 concurrence dated 07/29/2010. Updated delivery date per S/A 2013.
20054	PIO 89/SSCN 10695; Mod 1552	Major Constituent Analyzer (MCA) Assembly	359675-006	1	EA	FLT	(b) (4)	HSSSI	KSC	04/30/13	Added per PIO 89/SSCN 10695 on Mod 1552. Changed part number per letter 10-0420 concurrence dated 07/29/2010. Updated delivery date per S/A 2013.
20055	PIO 89/SSCN 10695; Mod 1552	Major Constituent Analyzer (MCA) Assembly	359675-006	1	EA	FLT	(b) (4)	HSSSI	KSC	08/30/13	Added per PIO 89/SSCN 10695 on Mod 1552. Changed part number per letter 10-0420 concurrence dated 07/29/2010. Updated delivery date per S/A 2013.
20120	PIO 84A; Mod 1519 (H.57)	Pump Package Assembly (Minus Gas Trap Assembly)	2353170-2-4	1	EA	FLT	(b) (4)	HI	KSC	07/30/12	Added per PIO 84A on Mod 1519. Corrected part number on Mod 1578. Updated nomenclature per letter 12-015009 concurrence dated 01/18/13.
20121	PIO 84A; Mod 1519 (H.57)	Pump Package Assembly (Minus Gas Trap Assembly)	2353170-2-4	1	EA	FLT	(b) (4)	HI	KSC	11/30/12	Added per PIO 84A on Mod 1519. Corrected part number on Mod 1578. Updated nomenclature per letter 12-015009 concurrence dated 01/18/13.
20134	PIO 84B; Mod 1519 (H.57)	Fluids Control and Pump ORU	683-17117-1	1	EA	FLT	(b) (4)	B-MFSC	KSC	12/31/12	Added per PIO 84B on Mod 1519
20144	PIO 94; Mod 1560 (H.57)	Audio Terminal Unit (ATU)	3000001-301	1	EA	FLT	(b) (4)	Harris	KSC	01/01/12	Added per PIO 94 on Mod 1560
20145	PIO 94; Mod 1560 (H.57)	Audio Terminal Unit (ATU)	3000001-301	1	EA	FLT	(b) (4)	Harris	KSC	04/01/12	Added per PIO 94 on Mod 1560
20190	PIO 98; S/A 1790	Pan and Tilt Unit (PTU)	10033212	1	EA	FLT	(b) (4)	L3	KSC	04/23/14	Added per PIO 98 definitized on S/A 1790.
20191	PIO 98; S/A 1790	Pan and Tilt Unit (PTU)	10033212	1	EA	FLT	(b) (4)	L3	KSC	09/18/14	Added per PIO 98 definitized on S/A 1790.
20192	PIO 98; S/A 1790	Pan and Tilt Unit (PTU)	10033212	1	EA	FLT	(b) (4)	L3	KSC	02/17/15	Added per PIO 98 definitized on S/A 1790.
20234	PIO 101; S/A 1816 (H.57)	Kit, Control Moment Gyro (CMG), Mechanical Assembly (Spare)	TBD	1	KT	FLT	(b) (4)	L3	KSC	03/31/16	Added per PIO 101 definitized on S/A 1816.
20235	PIO 103; S/A 1952 (H.57)	Ammonia Tank Assembly (ATA) - ORU	1F28801-501	1	EA	FLT	(b) (4)	BHOU	KSC	07/28/16	Added per PIO 103 definitized on S/A 1952.
20236	PIO 103; S/A 1952 (H.57)	Ammonia Tank Assembly (ATA) - ORU	1F28801-501	1	EA	FLT	(b) (4)	BHOU	KSC	10/11/16	Added per PIO 103 definitized on S/A 1952. Updated delivery date per letter 13-014591 concurrence dated 09/25/2013.
20237	PIO 103; S/A 1952	Transducer, Pressure, Absolute	1F08004-1	4	EA	FLT	(b) (4)	KSC	KSC	12/01/14	Added per PIO 103 definitized on S/A 1952. Updated DD250 point per letter 13-010631 concurrence dated 07/11/2013.
20238	PIO 103; S/A 1952	Transducer, Pressure, Differential	1F08008-1	4	EA	FLT	(b) (4)	Tavis	KSC	08/11/14	Added per PIO 103 definitized on S/A 1952.
20239	PIO 103; S/A 1952 (H.57)	Isolation Valve	1F39991-507	7	EA	FLT	(b) (4)	Marotta	KSC	09/22/16	Added per PIO 103 definitized on S/A 1952.
20240	PIO 103; S/A 1952 (H.57)	Ammonia Tank	1F40057-503	4	EA	FLT	(b) (4)	Honeywell	KSC	08/29/16	Added per PIO 103 definitized on S/A 1952.
20241	PIO 103; S/A 1952	Quick Disconnect (QD)	1F45540-513	4	EA	FLT	(b) (4)	Parker	KSC	04/25/14	Added per PIO 103 definitized on S/A 1952.
20242	PIO 103; S/A 1952	Cap, Pressure	1F45580-1	3	EA	FLT	(b) (4)	Parker	KSC	04/25/14	Added per PIO 103 definitized on S/A 1952.
20243	PIO 103; S/A 1952	Quick Disconnect, Cap	1F45580-501	4	EA	FLT	(b) (4)	Parker	KSC	04/25/14	Added per PIO 103 definitized on S/A 1952.
20244	PIO 103; S/A 1952	Quick Disconnect, Cap	1F45581-501	4	EA	FLT	(b) (4)	Parker	KSC	04/25/14	Added per PIO 103 definitized on S/A 1952.
20245	PIO 103; S/A 1952	Shear Pin	1F96384-1	6	EA	FLT	(b) (4)	KSC	KSC	06/27/14	Added per PIO 103 definitized on S/A 1952. Added DD250 point per letter 13-006139 concurrence dated 04/23/2013. Updated DD250 point per letter 13-010631 concurrence dated 07/11/2013.

INTERNATIONAL SPACE STATION PROGRAM  
J-27 DELIVERABLE ITEMS LIST (DIL) LIST - REVISION 78

NAS15-10000  
MOD 2054 (S/A)

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS DELIVERY INFO
20246	PIO 103; S/A 1952	Housing, Bolt	1F96385-1	6	EA	FLT	(b) (4)	KSC	KSC	06/27/14	Added per PIO 103 definitized on S/A 1952. Added DD250 point per letter 13-006139 concurrence dated 04/23/2013. Updated DD250 point per letter 13-010631 concurrence dated 07/11/2013.
20247	PIO 103; S/A 1952	Blanket Assembly, Left	1F96391-1	2	EA	FLT		Boeing-KSC	KSC	04/07/14	Added per PIO 103 definitized on S/A 1952.
20248	PIO 103; S/A 1952	Blanket Assembly, Right	1F96392-1	2	EA	FLT		Boeing-KSC	KSC	04/07/14	Added per PIO 103 definitized on S/A 1952.
20249	PIO 103; S/A 1952	Blanket Assembly, End Shield	1F96393-1	4	EA	FLT		Boeing-KSC	KSC	04/07/14	Added per PIO 103 definitized on S/A 1952.
20250	PIO 103; S/A 1952 (H.57)	Electronic Control Unit (ECU)	1F98802-501	6	EA	FLT		Marotta	KSC	10/26/15	Added per PIO 103 definitized on S/A 1952.
20253	PIO 103; S/A 1952	Fitting, Tee	684-020073-0001	4	EA	FLT		KSC	KSC	11/24/14	Added per PIO 103 definitized on S/A 1952. Added DD250 point and updated part number per letter 13-006139 concurrence dated 04/23/2013. Updated DD250 point per letter 13-009685 concurrence dated 06/20/2013. Updated DD250 point per letter 13-010631 concurrence dated 07/11/2013.
20255	PIO 103; S/A 1952	Fitting Elbow	684-020074-0001	4	EA	FLT		KSC	KSC	11/24/14	Added per PIO 103 definitized on S/A 1952. Added DD250 point and updated part number per letter 13-006139 concurrence dated 04/23/2013. Updated DD250 point per letter 13-009685 concurrence dated 06/20/2013. Updated DD250 point per letter 13-010631 concurrence dated 07/11/2013.
20256	PIO 103; S/A 1952	Connector	NATC06G11N35 SA	2	EA	FLT		KSC	KSC	02/26/14	Added per PIO 103 definitized on S/A 1952. Updated DD250 point per letter 13-010631 concurrence dated 07/11/2013.
20257	PIO 103; S/A 1952	Backshell	NZGA-JG-11-N-16	6	EA	FLT		KSC	KSC	02/26/14	Added per PIO 103 definitized on S/A 1952. Updated DD250 point per letter 13-009685 concurrence dated 06/20/2013. Updated DD250 point per letter 13-010631 concurrence dated 07/11/2013.
20258	PIO 103; S/A 1952	Connector	NZGL07T2119N3 2PN	2	EA	FLT		KSC	KSC	02/26/14	Added per PIO 103 definitized on S/A 1952. Updated DD250 point per letter 13-010631 concurrence dated 07/11/2013.
20261	PIO 102; S/A 1826	Water Delivery - ORU	SV825449-2/ PLSV28744	1	EA	FLT		HSSSI	KSC	02/20/14	Added per PIO 102 definitized on S/A 1826.
20262	PIO 106; S/A 1922	Isolator Assy, X-Axis	1F16152-1	6	EA	FLT		BHOU	BHOU	03/07/14	Added per PIO 106 definitized on S/A 1922.
20263	PIO 106; S/A 1922	Isolator Assy, Y-Axis	1F16153-1	6	EA	FLT		BHOU	BHOU	03/07/14	Added per PIO 106 definitized on S/A 1922.
20264	PIO 106; S/A 1922	Isolator Assy, Z-Axis	1F16154-1	6	EA	FLT		BHOU	BHOU	03/07/14	Added per PIO 106 definitized on S/A 1922.
20265	PIO 106; S/A 1922	Isolator Assy, Upper Axis	1F16155-1	6	EA	FLT		BHOU	BHOU	03/07/14	Added per PIO 106 definitized on S/A 1922.
20267	PIO 106; S/A 1922	Stabilizer	1F16225-1	1	EA	FLT		BHOU	BHOU	03/07/14	Added per PIO 106 definitized on S/A 1922.
20268	PIO 106; S/A 1922	Stabilizer	1F16225-2	1	EA	FLT		BHOU	BHOU	03/07/14	Added per PIO 106 definitized on S/A 1922.
20271	PIO 106; S/A 1922	Snubber Cup Assy, Lower Right	684-0140672-0001	1	EA	FLT		BHOU	BHOU	03/07/14	Added per PIO 106 definitized on S/A 1922.
20272	PIO 106; S/A 1922	Snubber Cup Assy, Lower Left	684-0140672-0002	1	EA	FLT		BHOU	BHOU	03/07/14	Added per PIO 106 definitized on S/A 1922.
20273	PIO 106; S/A 1922	Snubber Cup Assy, Upper Right	684-0140672-0003	1	EA	FLT		BHOU	BHOU	03/07/14	Added per PIO 106 definitized on S/A 1922.
20274	PIO 106; S/A 1922	Snubber Cup Assy, Upper Left	684-0140672-0004	1	EA	FLT		BHOU	BHOU	03/07/14	Added per PIO 106 definitized on S/A 1922.
20275	PIO 106; S/A 1922	Attachment Assy, Upper	1F16179-1	1	EA	FLT		BHOU	BHOU	03/07/14	Added per PIO 106 definitized on S/A 1922.
20276	PIO 106; S/A 1922	Snubber Assy, Lower	1F16183-501	1	EA	FLT		BHOU	BHOU	03/07/14	Added per PIO 106 definitized on S/A 1922.
20277	PIO 106; S/A 1922	Snubber Assy, Lower	1F16183-502	1	EA	FLT		BHOU	BHOU	03/07/14	Added per PIO 106 definitized on S/A 1922.
20278	PIO 106; S/A 1922	Snubber Assy, Upper	1F16190-501	1	EA	FLT		BHOU	BHOU	03/07/14	Added per PIO 106 definitized on S/A 1922.
20279	PIO 106; S/A 1922	Snubber Assy, Upper	1F16190-502	1	EA	FLT		BHOU	BHOU	03/07/14	Added per PIO 106 definitized on S/A 1922.
20283	PIO 106; S/A 1922	Center Frame Mounting Assy	1F16215-1	1	EA	FLT		BHOU	BHOU	03/07/14	Added per PIO 106 definitized on S/A 1922.
20284	PIO 106; S/A 1922	Standoff Arm Attachment Assy	1F16223-1	1	EA	FLT		BHOU	BHOU	03/07/14	Added per PIO 106 definitized on S/A 1922.
20285	PIO 106; S/A 1922	Standoff Arm Attachment Assy	1F16223-2	1	EA	FLT		BHOU	BHOU	03/07/14	Added per PIO 106 definitized on S/A 1922.
20286	PIO 106; S/A 1922	Standoff Arm Assy	1F16172-1	1	EA	FLT		BHOU	BHOU	03/07/14	Added per PIO 106 definitized on S/A 1922.
20289	PIO 106; S/A 1922	Standoff Arm Assy	1F16199-2	1	EA	FLT		BHOU	BHOU	03/07/14	Added per PIO 106 definitized on S/A 1922.
20290	PIO 105; S/A 1961 (H.57)	SPCU Heat Exchanger	2351350-2-2	1	EA	FLT		Vender	KSC	04/25/16	Added per PIO 105 definitized on S/A 1961.
20291	PIO 105; S/A 1961	CDRA Housing Assembly, Matched Set	2351939-1	1	EA	FLT		Vendor	Vendor	07/23/15	Added per PIO 105 definitized on S/A 1961.
20292	PIO 105; S/A 1961	CDRA Housing Assembly, Matched Set	2351939-1	1	EA	FLT		Vendor	Vendor	07/23/15	Added per PIO 105 definitized on S/A 1961.

INTERNATIONAL SPACE STATION PROGRAM  
J-27 DELIVERABLE ITEMS LIST (DIL) LIST - REVISION 78

NAS15-10000  
MOD 2054 (S/A)

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS DELIVERY INFO
20293	PIO 107; S/A 2026	S752-00 Network Card	200-0117-01	1	EA	FLT	(b) (4)	Vendor	KSC	01/16/15	Added per definitization of PIO 107 on S/A 2026.
20294	PIO 107; S/A 2026	S752-00 Network Card	200-0117-01	1	EA	FLT		Vendor	KSC	01/30/15	Added per definitization of PIO 107 on S/A 2026.
20295	PIO 107; S/A 2026	S752-00 Network Card	200-0117-01	1	EA	FLT		Vendor	KSC	02/12/15	Added per definitization of PIO 107 on S/A 2026.
20296	PIO 107; S/A 2026	S752-00 Network Card	200-0117-01	1	EA	FLT		Vendor	KSC	02/23/15	Added per definitization of PIO 107 on S/A 2026.
20297	PIO 107; S/A 2026 (H.57)	Audio/Video Interface Card (AVIC) Assy	K10053726-501	1	EA	FLT		Vendor	KSC	02/01/16	Added per definitization of PIO 107 on S/A 2026.
20298	PIO 107; S/A 2026 (H.57)	Audio/Video Interface Card (AVIC) Assy	K10053726-501	1	EA	FLT		Vendor	KSC	04/26/16	Added per definitization of PIO 107 on S/A 2026.
20310	PIO 104; S/A 1936	Pump Manifold Assy	96M12317-1	1	EA	FLT		B-MSFC	KSC	01/09/15	Added per PIO 104 definitized on S/A 1936.
20311	PIO 104; S/A 1936	Station Pump Assembly	96M12316-3	1	EA	FLT		B-MSFC	KSC	05/05/14	Added per PIO 104 definitized on S/A 1936.
20312	PIO 104; S/A 1936	Shoulder, Screw	96M35071-1	4	EA	FLT		B-MSFC	KSC	04/16/14	Added per PIO 104 definitized on S/A 1936.
20314	PIO 104; S/A 1936	Wire Harness Assy, Russian Compressor Power, Node 3 WRS	96M23056-1	2	EA	FLT		B-MSFC	JSC	06/23/14	Added per PIO 104 definitized on S/A 1936. Changed destination per S/A 1985.
20315	PIO 104; S/A 1936	Wire Harness Assy, Condensate Transfer Pump Power, WRS	96M23055-3	1	EA	FLT	B-MSFC	KSC	06/13/14	Added per PIO 104 definitized on S/A 1936.	
20316	PIO 104; S/A 1936	Shutoff Valve Assy, Product Tee	96M35035-1	1	EA	FLT	B-MSFC	KSC	08/20/14	Added per PIO 104 definitized on S/A 1936.	
20317	PIO 104; S/A 1936	Cooling Jacket Purge Assembly	96M12559-1	1	EA	FLT	B-MSFC	KSC	09/19/14	Added per PIO 104 definitized on S/A 1936.	
20318	PIO 104; S/A 1936	Cooling Jacket Purge Assembly	96M12559-3	1	EA	FLT	B-MSFC	KSC	05/01/14	Added per PIO 104 definitized on S/A 1936.	
20319	PIO 104; S/A 1936	WPA Purge Assembly	96M35027-1	1	EA	FLT	B-MSFC	KSC	04/04/14	Added per PIO 104 definitized on S/A 1936.	
20320	PIO 104; S/A 1936	WPA Purge Assembly	96M35027-3	1	EA	FLT	B-MSFC	KSC	03/31/14	Added per PIO 104 definitized on S/A 1936.	
20321	PIO 104; S/A 1936	WPA OGA Controller Purge Assembly	96M35028-1	1	EA	FLT	B-MSFC	KSC	06/17/14	Added per PIO 104 definitized on S/A 1936.	
20322	PIO 104; S/A 1936	WPA OGA Controller Purge Assembly	96M35028-3	1	EA	FLT	B-MSFC	KSC	08/15/14	Added per PIO 104 definitized on S/A 1936.	
20323	PIO 104; S/A 1936	WRS High/Low Speed Pump Fuse	FM09A-3A	4	EA	FLT	Bussman	KSC	05/01/14	Added per PIO 104 definitized on S/A 1936.	
20324	PIO 104; S/A 1936	Pump Tubing	96M12588-1	4	EA	FLT	B-MSFC	KSC	04/17/14	Added per PIO 104 definitized on S/A 1936.	
20325	PIO 104; S/A 1936	Exit Filter, RFTA	96M12564-1	4	EA	FLT	B-MSFC	KSC	09/10/14	Added per PIO 104 definitized on S/A 1936.	
20326	PIO 104; S/A 1936	WRS Condensate Manifold Tube Clamp	9579K65	4	EA	FLT	Academic Products	KSC	05/01/14	Added per PIO 104 definitized on S/A 1936.	
20327	PIO 104; S/A 1936	Purge Adapter, Hydrogen Sensor ORU	SV1013102-1	1	EA	FLT	HSSSI	KSC	01/27/15	Added per PIO 104 definitized on S/A 1936.	
20328	PIO 104; S/A 1936	Union and Fitting, Purge Adapter	SV1013141-1	1	EA	FLT	HSSSI	KSC	01/27/15	Added per PIO 104 definitized on S/A 1936.	
20329	PIO 104; S/A 1936	Coupling and Nut, Purge Adapter	SV1013145-1	1	EA	FLT	HSSSI	KSC	01/27/15	Added per PIO 104 definitized on S/A 1936.	
20330	PIO 104; S/A 1936	OGA Thermal Expansion Line Assembly	96M12549-1	1	EA	FLT	B-MSFC	KSC	10/02/14	Added per PIO 104 definitized on S/A 1936.	
20331	PIO 104; S/A 1936	OGA Thermal Expansion Line Assembly	96M12549-3	1	EA	FLT	B-MSFC	KSC	08/08/14	Added per PIO 104 definitized on S/A 1936.	
20332	PIO 104; S/A 1936	OGA Thermal Expansion Line Assembly	96M12549-5	1	EA	FLT	B-MSFC	KSC	08/25/14	Added per PIO 104 definitized on S/A 1936.	
20333	PIO 104; S/A 1936	OGA Thermal Expansion Line Assembly	96M12549-7	1	EA	FLT	B-MSFC	KSC	09/08/14	Added per PIO 104 definitized on S/A 1936.	
20334	PIO 104; S/A 1936	Thermal Expansion Device-OGA	SV1012789-1	2	EA	FLT	HSSSI	KSC	01/20/15	Added per PIO 104 definitized on S/A 1936.	
20335	PIO 104; S/A 1936	Thermal Expansion Assy, Hydrogen ORU	96M35019-1	1	EA	FLT	B-MSFC	KSC	06/13/14	Added per PIO 104 definitized on S/A 1936.	
20336	PIO 104; S/A 1936	Female QD	502060-3102U	4	EA	FLT	Parker Hanifan	KSC	09/25/14	Added per PIO 104 definitized on S/A 1936.	
20337	PIO 104; S/A 1936	Male QD	502060-1191	2	EA	FLT	Parker Hanifan	KSC	09/25/14	Added per PIO 104 definitized on S/A 1936.	
20338	PIO 104; S/A 1936	Check/Relief Valve	96M12040-11	2	EA	FLT	MSFC	KSC	09/25/14	Added per PIO 104 definitized on S/A 1936.	
20339	PIO 104; S/A 1936	Motor	379072	2	EA	FLT	Maxon Precision Motors	KSC	05/30/14	Added per PIO 104 definitized on S/A 1936.	
20340	PIO 104; S/A 1936	Valve, Shutoff	9232T-6BB	1	EA	FLT	Circor Aerospace	KSC	10/09/14	Added per PIO 104 definitized on S/A 1936. Updated part number per letter 13-003686 concurrence dated 03/06/2013.	
20341	PIO 104; S/A 1936	QD Male	2001-A12C-T05U	3	EA	FLT	Parker Hanifan	KSC	10/23/14	Added per PIO 104 definitized on S/A 1936.	
20342	PIO 104; S/A 1936	Quick Disconnect	TA505009-423	4	EA	FLT	Parker Hanifan	KSC	10/23/14	Added per PIO 104 definitized on S/A 1936.	
20343	PIO 104; S/A 1936	Quick Disconnect, Female	2000-A0BC-T06U	9	EA	FLT	Parker Hanifan	KSC	10/23/14	Added per PIO 104 definitized on S/A 1936.	
20344	PIO 104; S/A 1936	Coupling, Thread-LOK	2000-A08C-G12U	3	EA	FLT	Parker Hanifan	KSC	10/23/14	Added per PIO 104 definitized on S/A 1936.	
20345	PIO 104; S/A 1936	Flex Line Assy	201H-96M-001	2	EA	FLT	Parker Hanifan	KSC	09/25/15	Added per PIO 104 definitized on S/A 1936.	
20346	PIO 104; S/A 1936	Fitting, Plug Modified	96M12559-5	1	EA	FLT	B-MSFC	KSC	09/10/15	Added per PIO 104 definitized on S/A 1936.	
20347	PIO 104; S/A 1936	Syringe	309661	1	EA	FLT	Becton Dickinson Acute Care	KSC	04/30/15	Added per PIO 104 definitized on S/A 1936.	
20348	PIO 104; S/A 1936	Hose Assembly	171001-4CR-0060	2	EA	FLT	Parker Hanifan	KSC	09/10/15	Added per PIO 104 definitized on S/A 1936.	
20349	PIO 104; S/A 1936	O-Ring	3-908 V0747-75	2	EA	FLT	Parker Hanifan	KSC	10/16/15	Added per PIO 104 definitized on S/A 1936.	

INTERNATIONAL SPACE STATION PROGRAM  
J-27 DELIVERABLE ITEMS LIST (DIL) LIST - REVISION 78

NAS15-10000  
MOD 2054 (S/A)

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS DELIVERY INFO
20350	PIO 104; S/A 1936	Ring, Seal	KC103-4	2	EA	FLT	(b) (4)	KSC	KSC	09/24/15	Added per PIO 104 definitized on S/A 1936.
20351	PIO 104; S/A 1936	Fitting, Adapter	KC115K8-4	2	EA	FLT		KSC	KSC	09/24/15	Added per PIO 104 definitized on S/A 1936.
20352	PIO 104; S/A 1936	Fitting, Plug	KC130K4	1	EA	FLT		KSC	KSC	09/24/15	Added per PIO 104 definitized on S/A 1936.
20353	PIO 104; S/A 1936	Distillate to QD-33M Hose	683-93490-1	1	EA	FLT		B-MSFC	KSC	10/19/15	Added per PIO 104 definitized on S/A 1936.
20354	PIO 104; S/A 1936	Gas Separator Purge Hose	683-93490-2	1	EA	FLT		B-MSFC	KSC	10/19/15	Added per PIO 104 definitized on S/A 1936.
20355	PIO 104; S/A 1936	Recycle Tank Feed Hose	683-93490-3	2	EA	FLT		B-MSFC	KSC	10/19/15	Added per PIO 104 definitized on S/A 1936.
20382	PIO 114; S/A 1957	Valve, Manual, 0.125 inch	683-19393-1	1	EA	FLT		Carleton	KSC	01/30/15	Added per PIO 114 definitized on S/A 1957.
20383	PIO 114; S/A 1957	Valve, Manual, 0.125 inch	683-19393-1	1	EA	FLT		Carleton	KSC	01/30/15	Added per PIO 114 definitized on S/A 1957.
20384	PIO 114; S/A 1957	Valve, Three-Way, 1.75 inch	683-19401-1	1	EA	FLT		Valve Tech	KSC	01/30/15	Added per PIO 114 definitized on S/A 1957.
20402	PIO 116; S/A 2012	Selector Valve Assembly, CDRA	2352720-1-1	1	EA	FLT		Vendor	KSC	07/23/15	Added per definitization of PIO 116 on S/A 2012.
20403	PIO 116; S/A 2012	Selector Valve Assembly, CDRA	2352720-1-1	1	EA	FLT		Vendor	KSC	07/30/15	Added per definitization of PIO 116 on S/A 2012.
20404	PIO 116; S/A 2012	Selector Valve Assembly, CDRA	2352720-1-1	1	EA	FLT		Vendor	KSC	09/11/15	Added per definitization of PIO 116 on S/A 2012.
20405	PIO 116; S/A 2012	Selector Valve Assembly, CDRA	2352720-1-1	1	EA	FLT		Vendor	KSC	09/18/15	Added per definitization of PIO 116 on S/A 2012.
20406	PIO 116; S/A 2012	Selector Valve Assembly, CDRA	2352720-1-1	1	EA	FLT		Vendor	KSC	09/30/15	Added per definitization of PIO 116 on S/A 2012.
20407	PIO 109; S/A 1981	IAPS Power Supply Module	960530-009	1	EA	HIG		SEAKR	KSC	09/25/14	Added per PIO 109 definitized on S/A 1981.
20408	PIO 107; S/A 2026 (H.57)	Audio/Video Interface Card (AVIC) Assy	K10053726-501	1	EA	FLT		Vendor	KSC	05/05/16	Added per definitization of PIO 107 on S/A 2026.
20409	PIO 107; S/A 2026 (H.57)	Audio/Video Interface Card (AVIC) Assy	K10053726-501	1	EA	FLT		Vendor	KSC	05/20/16	Added per definitization of PIO 107 on S/A 2026.
20510	Letter 13-004578	Beta Gimbal Roll Ring Subsystem (BGRRS) S/N 96120102 (as-is condition)	8261601-901	1	EA	HIG		HIG	HIG	12/20/13	Added per letter 13-004578 concurrence dated 03/25/2013.
20511	PIO 103; Letter 13-006139	Fitting	684-020072-0001	4	EA	FLT		KSC	KSC	11/24/14	Added per letter 13-006139 concurrence dated 04/23/2013. Updated DD250 point per letter 13-009685 concurrence dated 06/20/2013. Updated DD250 point per letter 13-010631 concurrence dated 07/11/2013.
4xxx Series											
None.											
10xxx Series											
10022	SSCN 8554; S/A 1323	Mod Kit Implementation of Station/Shuttle Power Transfer System 095 SAIL	N/A	1	KT	FEU	(b) (4)	FEU	JSC	11/04/05	SSCN 8554 definitized on Mod 1323.
10023	SSCN 8554; S/A 1323	SSPTS Displays & Controls Panel; 095 - Mod Kit	N/A	1	KT	FEU		FEU	JSC	11/04/05	SSCN 8554 definitized on Mod 1323.
10024	SSCN 8554; S/A 1323	Mod Kit - SSPTS - Model C70-1140 for SAIL	N/A	1	KT	GSE		GSE	JSC	11/04/05	SSCN 8554 definitized on Mod 1323.
10026	SSCN 9425; S/A 1334	AFT COMPARTMENT MOD KIT - IMPLEMENTATION OF STATION/SHUTTLE POWER TRANSFER SYSTEM OV-103	N/A	1	KT	FLT		FLT	KSC	11/30/05	SSCN 9425 definitized per S/A 1334.
30xxx Series											
32257	SSCN 12441; S/A 1802	Installation Kit, NORS - Airlock	683-98100-1	1	KT	FLT	B-MSFC	B-MSFC	10/28/13	Added per SSCN 12441 definitized on S/A 1802.	
32259	SSCN 12441; S/A 1802	Internal Fill Assembly, N2	683-98124-1	1	EA	FLT	B-MSFC	B-MSFC	10/15/13	Added per SSCN 12441 definitized on S/A 1802. Changed unit per letter 13-015084 concurrence dated 10/17/2013.	
32260	SSCN 12441; S/A 1802	Internal Fill Assembly, O2	683-98123-1	1	EA	FLT	B-MSFC	B-MSFC	10/08/13	Added per SSCN 12441 definitized on S/A 1802. Changed unit per letter 13-015084 concurrence dated 10/17/2013.	
32262	SSCN 12441; S/A 1802	External Fill Assembly, NORS	683-98101-1	1	EA	FLT	B-MSFC	B-MSFC	10/01/13	Added per SSCN 12441 definitized on S/A 1802.	
32264	SSCN 12441; S/A 1802	Internal Fill Assembly, N2 (Spare)	683-98124-1	1	EA	FLT	B-MSFC	B-MSFC	02/13/15	Added per SSCN 12441 definitized on S/A 1802. Changed unit per letter 13-015084 concurrence dated 10/17/2013.	
32266	SSCN 12441; S/A 1802	External Fill Assembly, NORS (Spare)	683-98101-1	1	EA	FLT	B-MSFC	B-MSFC	10/13/14	Added per SSCN 12441 definitized on S/A 1802.	
32268	SSCN 12441; S/A 1802	Internal Fill Assembly, O2 (Spare)	683-98123-1	1	EA	FLT	B-MSFC	B-MSFC	01/15/15	Added per SSCN 12441 definitized on S/A 1802. Changed unit per letter 13-015084 concurrence dated 10/17/2013.	
32271	SSCN 12441; S/A 1802	Recharge Tank Assembly, NORS	683-98102-1	2	EA	FLT	B-MSFC	B-MSFC	10/31/13	Added per SSCN 12441 definitized on S/A 1802.	
32272	SSCN 12441; S/A 1802	Recharge Tank Assembly, NORS	683-98102-1	5	EA	FLT	B-MSFC	B-MSFC	12/20/13	Added per SSCN 12441 definitized on S/A 1802.	
32273	SSCN 12441; S/A 1802	Recharge Tank Assembly, NORS	683-98102-1	4	EA	FLT	B-MSFC	B-MSFC	01/20/14	Added per SSCN 12441 definitized on S/A 1802.	
32274	SSCN 12441; S/A 1802	Recharge Tank Assembly, NORS	683-98102-1	4	EA	FLT	B-MSFC	B-MSFC	04/21/14	Added per SSCN 12441 definitized on S/A 1802.	
32275	SSCN 12441; S/A 1802	Recharge Tank Assembly, NORS	683-98102-1	4	EA	FLT	B-MSFC	B-MSFC	06/18/14	Added per SSCN 12441 definitized on S/A 1802.	

INTERNATIONAL SPACE STATION PROGRAM  
J-27 DELIVERABLE ITEMS LIST (DIL) LIST - REVISION 78

NAS15-10000  
MOD 2054 (S/A)

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS DELIVERY INFO
32276	SSCN 12441; S/A 1802	Recharge Tank Assembly, NORS	683-98102-1	5	EA	FLT	(b) (4)	B-MSFC	B-MSFC	07/22/14	Added per SSCN 12441 definitized on S/A 1802.
32277	SSCN 12441; S/A 1802	Recharge Tank Assembly, NORS	683-98102-1	4	EA	FLT	(b) (4)	B-MSFC	B-MSFC	09/19/14	Added per SSCN 12441 definitized on S/A 1802.
32278	SSCN 12441; S/A 1802	Recharge Tank Assembly, NORS	683-98102-1	4	EA	FLT	(b) (4)	B-MSFC	B-MSFC	06/26/15	Added per SSCN 12441 definitized on S/A 1802.
32279	SSCN 12441; S/A 1802	Recharge Tank Assembly, NORS	683-98102-1	3	EA	FLT	(b) (4)	B-MSFC	B-MSFC	08/28/15	Added per SSCN 12441 definitized on S/A 1802.
32281	SSCN 12378; S/A 1803	Mod Kit, iPEHB, WOLF Rack	683-99856-1	1	KT	FLT	(b) (4)	B-MSFC	B-MSFC	04/04/14	Added per SSCN 12378 definitized on S/A 1803.
32282	SSCN 12378; S/A 1803	Mod Kit, iPEHB, Express Rack (with ARIS)	683-99855-1	4	KT	FLT	(b) (4)	B-MSFC	B-MSFC	06/19/14	Added per SSCN 12378 definitized on S/A 1803.
32288	SSCN 12378; S/A 1803	iPEHG Flight Unit	AN64561-001-01	1	EA	FLT	(b) (4)	GISR	GISR	12/06/13	Added per SSCN 12378 definitized on S/A 1803.
32289	SSCN 12378; S/A 1803	iPEHG Flight Unit	AN64561-001-01	1	EA	FLT	(b) (4)	GISR	GISR	12/13/13	Added per SSCN 12378 definitized on S/A 1803.
32290	SSCN 12378; S/A 1803	iPEHG Flight Unit	AN64561-001-01	1	EA	FLT	(b) (4)	GISR	GISR	01/27/14	Added per SSCN 12378 definitized on S/A 1803.
32291	SSCN 12378; S/A 1803	iPEHG Flight Unit	AN64561-001-01	1	EA	FLT	(b) (4)	GISR	GISR	01/30/14	Added per SSCN 12378 definitized on S/A 1803.
32292	SSCN 12378; S/A 1803	iPEHG Flight Unit	AN64561-001-01	1	EA	FLT	(b) (4)	GISR	GISR	03/03/14	Added per SSCN 12378 definitized on S/A 1803.
32293	SSCN 12378; S/A 1803	iPEHG Flight Unit	AN64561-001-01	1	EA	FLT	(b) (4)	GISR	GISR	03/10/14	Added per SSCN 12378 definitized on S/A 1803.
32294	SSCN 12378; S/A 1803	iPEHG Flight Unit	AN64561-001-01	1	EA	FLT	(b) (4)	GISR	GISR	03/18/14	Added per SSCN 12378 definitized on S/A 1803.
32295	SSCN 12378; S/A 1803	iPEHG Flight Unit	AN64561-001-01	1	EA	FLT	(b) (4)	GISR	GISR	04/21/14	Added per SSCN 12378 definitized on S/A 1803.
32314	SSCN 12441; S/A 1802	Hose Assembly, N2 IFA, NORS	683-98127-1	1	EA	FLT	(b) (4)	B-MSFC	B-MSFC	10/18/13	Added per SSCN 12441 definitized on S/A 1802.
32315	SSCN 12441; S/A 1802	Hose Assembly, N2 IFA, NORS (Spare)	683-98127-1	1	EA	FLT	(b) (4)	B-MSFC	B-MSFC	10/06/14	Added per SSCN 12441 definitized on S/A 1802.
32316	SSCN 12441; S/A 1802	Hose Assembly, O2 IFA, NORS	683-98127-2	1	EA	FLT	(b) (4)	B-MSFC	B-MSFC	10/11/13	Added per SSCN 12441 definitized on S/A 1802.
32317	SSCN 12441; S/A 1802	Hose Assembly, O2 IFA, NORS (Spare)	683-98127-2	1	EA	FLT	(b) (4)	B-MSFC	B-MSFC	10/06/14	Added per SSCN 12441 definitized on S/A 1802.
32320	SSCN 12441; S/A 1802	NORS Manifold Assembly (Spare)	683-98135-1	1	EA	FLT	(b) (4)	B-MSFC	B-MSFC	12/19/14	Added per SSCN 12441 definitized on S/A 1802.
32321	SSCN 12441; S/A 1802	HOSE ASSEMBLY - N2	683-98163-1	1	EA	FLT	(b) (4)	B-MSFC	B-MSFC	10/06/14	Added per SSCN 12441 definitized on S/A 1802.
32322	SSCN 12441; S/A 1802	HOSE ASSEMBLY - N2	683-98163-2	1	EA	FLT	(b) (4)	B-MSFC	B-MSFC	10/06/14	Added per SSCN 12441 definitized on S/A 1802.
32323	SSCN 12441; S/A 1802	HOSE ASSEMBLY - O2	683-98163-3	1	EA	FLT	(b) (4)	B-MSFC	B-MSFC	10/06/14	Added per SSCN 12441 definitized on S/A 1802. Changed part number per letter 12-005284 concurrence dated 08/03/12.
32324	SSCN 12441; S/A 1802	EXTERNAL N2 REG COVER 1	683-98171-1	1	EA	FLT	(b) (4)	B-MSFC	B-MSFC	10/04/13	Added per SSCN 12441 definitized on S/A 1802.
32325	SSCN 12441; S/A 1802	EXTERNAL N2 REG COVER 2	683-98171-2	1	EA	FLT	(b) (4)	B-MSFC	B-MSFC	10/04/13	Added per SSCN 12441 definitized on S/A 1802.
32326	SSCN 12441; S/A 1802	EXTERNAL HOSE ASSEMBLY, NORS	683-98176-1	1	EA	FLT	(b) (4)	B-MSFC	B-MSFC	10/04/13	Added per SSCN 12441 definitized on S/A 1802.
32327	SSCN 12441; S/A 1802	EXTERNAL HOSE ASSEMBLY, NORS (Spare)	683-98176-1	1	EA	FLT	(b) (4)	B-MSFC	B-MSFC	10/06/14	Added per SSCN 12441 definitized on S/A 1802.
32328	SSCN 12441; S/A 1802	KIT, RTA QD KEYING	683-98180-1	1	KT	FLT	(b) (4)	B-MSFC	B-MSFC	10/31/13	Added per SSCN 12441 definitized on S/A 1802. Updated qty per letter 13-011836 concurrence dated 08/07/2013.
32332	SSCN 12378; S/A 1803	Mod Kit, iPEHG, Express Rack (without ARIS)	683-99855-2	3	EA	FLT	(b) (4)	B-MSFC	B-MSFC	10/16/14	Added per SSCN 12378 definitized on S/A 1803.
32333	SSCN 12378; S/A 1803	iPEHG Flight Unit	AN64561-001-01	1	EA	FLT	(b) (4)	GISR	GISR	05/02/14	Added per SSCN 12378 definitized on S/A 1803. Delivery date changed per MOD 1832.
32334	SSCN 12378; S/A 1803	iPEHG Flight Unit	AN64561-001-01	1	EA	FLT	(b) (4)	GISR	GISR	05/09/14	Added per SSCN 12378 definitized on S/A 1803. Delivery date changed per MOD 1832.
32335	SSCN 12378; S/A 1803	iPEHG Flight Unit	AN64561-001-01	1	EA	FLT	(b) (4)	GISR	GISR	06/17/14	Added per SSCN 12378 definitized on S/A 1803. Delivery date changed per MOD 1832.
32336	SSCN 12378; S/A 1803	Mod Kit, iPEHG, HRF Rack	683-99857-1	2	KT	FLT	(b) (4)	B-MSFC	B-MSFC	11/27/14	Added per SSCN 12378 definitized on S/A 1803.
32337	SSCN 12378; S/A 1803	iPEHG Flight Unit	AN64561-001-01	1	EA	FLT	(b) (4)	GISR	GISR	06/24/14	Added per SSCN 12378 definitized on S/A 1803.
32338	SSCN 12378; S/A 1803	iPEHG Flight Unit	AN64561-001-01	1	EA	FLT	(b) (4)	GISR	GISR	07/31/14	Added per SSCN 12378 definitized on S/A 1803.
32355	SSCN 12803; S/A 1859	Advanced Recycle Filter Tank Assemblies (ARFTA) Tank Assembly	683-93450-4	1	EA	FLT	(b) (4)	B-MSFC	B-MSFC	04/04/14	Added per SSCN 12803 definitized on S/A 1859
32371	SSCN 12916; S/A 1947	Remote Advanced Payload Test Rig (RAPTR) Command and Data Handling (C&DH) Module	HVP-02005	24	EA	GSE	(b) (4)	B-MSFC	B-MSFC	06/04/14	Added per SSCN 12916 definitized on S/A 1947.
32372	SSCN 12916; S/A 1947	RAPTR Analog and Discrete (A&D) Module	HVP-02015	7	EA	GSE	(b) (4)	B-MSFC	B-MSFC	06/04/14	Added per SSCN 12916 definitized on S/A 1947.
32373	SSCN 12916; S/A 1947	EXPRESS Logistics Carrier (ELC) Interface Cable	683-85752-1	7	EA	GSE	(b) (4)	B-MSFC	B-MSFC	06/04/14	Added per SSCN 12916 definitized on S/A 1947.
32374	SSCN 12916; S/A 1947	Columbus Interface Cable	683-85753-1	2	EA	GSE	(b) (4)	B-MSFC	B-MSFC	06/04/14	Added per SSCN 12916 definitized on S/A 1947.
32375	SSCN 12916; S/A 1947	Japanese Experiment Module (JEM) Exposed Facility (EF) Interface Cable	683-85754-1	2	EA	GSE	(b) (4)	B-MSFC	B-MSFC	06/04/14	Added per SSCN 12916 definitized on S/A 1947.
32377	SSCN 12916; S/A 1947	Payload Rack Checkout Unit (PRCU) Interface Cable	683-98320-1	7	EA	GSE	(b) (4)	B-MSFC	B-MSFC	06/04/14	Added per SSCN 12916 definitized on S/A 1947.
32379	SSCN 12639; S/A 1860	Mod Kit, Rack (includes Coldplate w/ CTPA), C2V2	683-98360-1	1	KT	FLT	(b) (4)	B-MSFC	B-MSFC	08/13/14	Added per SSCN 12639 definitized on S/A 1860.
32380	SSCN 12639; S/A 1860	Mod Kit, U.S. Lab, C2V2	683-98359-1	1	KT	FLT	(b) (4)	B-MSFC	B-MSFC	08/13/14	Added per SSCN 12639 definitized on S/A 1860.
32397	SSCN 13197; S/A 2000	TBD - Mod Kit, WRS2 Fill/Drain	683-TBD-1	1	KT	FLT	(b) (4)	B-MSFC	B-MSFC	03/02/15	Added per SSCN 13197 definitized on S/A 2000.
32398	SSCN 12803; S/A 1859	Advanced Recycle Filter Tank Assemblies (ARFTA) Tank Assembly	683-93450-4	1	EA	FLT	(b) (4)	B-MSFC	B-MSFC	08/03/14	Added per SSCN 12803 definitized on S/A 1859
32399	SSCN 12803; S/A 1859	Advanced Recycle Filter Tank Assemblies (ARFTA) Tank Assembly	683-93450-4	1	EA	FLT	(b) (4)	B-MSFC	B-MSFC	09/04/14	Added per SSCN 12803 definitized on S/A 1859
32404	SSCN 13324; S/A 1960	Modification Kit, WOLF Shutter Acuator System (SAS)	683-98456-1	1	KT	FLT	(b) (4)	B-MSFC	B-MSFC	06/16/14	Added per SSCN 13324 definitized on S/A 1960.
32405	SSCN 13383; S/A 1905	Adapter, QD Depress, N2/O2	683-98110-17	2	EA	FLT	(b) (4)	B-MSFC	B-MSFC	11/18/13	Added per SSCN 13383 definitized on S/A 1905. Updated nomenclature and part number per letter 13-010844 concurrence dated 07/24/2013.

INTERNATIONAL SPACE STATION PROGRAM  
J-27 DELIVERABLE ITEMS LIST (DIL) LIST - REVISION 78

NAS15-10000  
MOD 2054 (S/A)

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS DELIVERY INFO
32426	SSCN 13501; S/A 1989	Mod Kit, Shell Heaters, Airlock	683-98330-0001	1	EA	FLT	(b) (4)	B-MSFC	B-MSFC	06/20/14	Added per SSCN 13501 definitized on S/A 1989. Updated nomenclature and part number per letter 13-013329 concurrence dated 08/29/2013.
32427	SSCN 13501; S/A 1989	Wire Harness Assy - Crew Lock Heater	683-101892-0001	8	EA	FLT		B-MSFC	B-MSFC	06/20/14	Added per SSCN 13501 definitized on S/A 1989. Updated nomenclature, part number and qty per letter 13-013329 concurrence dated 08/29/2013.
32429	SSCN 13684; S/A 2041	Recharge Tank Assembly, NORS	683-98102-1	2	EA	FLT		B-MSFC	B-MSFC	08/28/15	Added per SSCN 13684 definitized on S/A 2041.
32449	SSCN 13781; S/A 2005	Cable, Data	683-44267-4	2	EA	FLT		B-MSFC	B-MSFC	02/17/14	Added per definitization of SSCN 13781 on S/A 2005.
32450	SSCN 13781; S/A 2005	Cable, Power	683-44024-4	2	EA	FLT		B-MSFC	B-MSFC	02/17/14	Added per definitization of SSCN 13781 on S/A 2005.
32451	SSCN 13758; S/A 2006	Flexhose Assembly	683-TBD-1	2	EA	FLT		B-MSFC	B-MSFC	01/30/15	Added per definitization of SSCN 13758 on S/A 2006.
32452	SSCN 13758; S/A 2006	Flexhose Assembly	683-TBD-1	2	EA	FLT		B-MSFC	B-MSFC	01/30/15	Added per definitization of SSCN 13758 on S/A 2006.
32458	SSCN 13781; S/A 2005	Cable, Data	683-44267-4	4	EA	FLT		B-MSFC	B-MSFC	03/17/14	Added per definitization of SSCN 13781 on S/A 2005.
32459	SSCN 13781; S/A 2005	Cable, Power	683-44024-4	4	EA	FLT		B-MSFC	B-MSFC	03/17/14	Added per definitization of SSCN 13781 on S/A 2005.
32465	SSCN 13822; S/A 2035	Jumper, Avionics Restart	683-TBD-1	1	EA	FLT		B-MSFC	B-MSFC	10/13/14	Added per definitization of SSCN 13822 on S/A 2035.
32466	SSCN 13822; S/A 2035	Jumper, NCS Restart	683-TBD-1	1	EA	FLT		B-MSFC	B-MSFC	10/13/14	Added per definitization of SSCN 13822 on S/A 2035.
32468	SSCN 13501; S/A 1989	Wire Harness Assy - Crew Lock Heater	683-101892-0002	4	EA	FLT		B-MSFC	B-MSFC	06/20/14	Added per letter 13-013329 concurrence dated 08/29/2013.
32470	SSCN 13121; S/A 1959	Mod Kit, Node 3 Aft IMV	684-99503-0001	1	EA	FLT		B-MSFC	B-MSFC	11/13/14	Added per SSCN 13121 definitized on S/A 1959. Updated DIL ID, nomenclature, part number and destination per letter 13-013413 concurrence dated 09/06/2013.
40xxx Series											
None.											
50xxx Series											
51358	SSCN 12198; S/A 1795	Solid State Lighting Assembly (SSLA)	M026-000000	20	EA	FLT	(b) (4)	Vendor	KSC	02/04/16	Added per SSCN 12198 definitized on S/A 1795. Changed delivery date and part number per SSCN 13763 definitized on S/A 1995.
51359	SSCN 12198; S/A 1795 (H.57)	Solid State Lighting Assembly (SSLA)	M026-000000	20	EA	FLT		Vendor	KSC	06/13/16	Added per SSCN 12198 definitized on S/A 1795. Changed delivery date and part number per SSCN 13763 definitized on S/A 1995.
51360	SSCN 12198; S/A 1795 (H.57)	Solid State Lighting Assembly (SSLA)	M026-000000	20	EA	FLT		Vendor	KSC	06/13/16	Added per SSCN 12198 definitized on S/A 1795. Changed delivery date and part number per SSCN 13763 definitized on S/A 1995.
51361	SSCN 12198; S/A 1795 (H.57)	Solid State Lighting Assembly (SSLA)	M026-000000	20	EA	FLT		Vendor	KSC	08/22/16	Added per SSCN 12198 definitized on S/A 1795. Changed delivery date and part number per SSCN 13763 definitized on S/A 1995.
51362	SSCN 12198; S/A 1795 (H.57)	Solid State Lighting Assembly (SSLA)	M026-000000	20	EA	FLT		Vendor	KSC	08/22/16	Added per SSCN 12198 definitized on S/A 1795. Changed delivery date and part number per SSCN 13763 definitized on S/A 1995.
51370	SSCN 12443; CCO 1666; S/A 1771	Mod Kit, External Wireless System	684-015273-0001	1	KT	FLT		BHOU	BHOU	05/03/11	Added per SSCN 12443 authorized on CCO 1666.
51394	SSCN 12443; CCO 1666; S/A 1771	Mod Kit, USL External EWC Coax Cable	684-015289-0001	1	KT	FLT		BHOU	BHOU	02/15/11	Added per SSCN 12443 authorized on CCO 1666.
51476	SSCN 12443; S/A 1854	Mod Kit, ELC Wireless Communications, WAP – US Lab	684-015641-0001	1	KT	FLT		BHOU	BHOU	03/26/12	Added per SSCN 12443 definitized on S/A 1854.
51490	SSCN 12719; S/A 1728	Mod Kit, Grapple Bar Assembly, FRGF Re-Clock	684-015840-0001	1	KT	FLT		KSC	KSC	01/31/12	Added per SSCN 12719 definitized on S/A 1728. Changed nomenclature per letter 11-011362 concurrence dated 09/01/2011.
51494	SSCN 12283; S/A 1794	Power Distribution Unit	11M156M	1	EA	FLT		Moscow	Moscow	11/12/13	Added per SSCN 12283 definitized on S/A 1794.
51495	SSCN 12283; S/A 1794	Main Bus Assembly	BCWJ-2	1	EA	FLT		Moscow	Moscow	01/21/14	Added per SSCN 12283 definitized on S/A 1794.
51496	SSCN 12283; S/A 1794	Filter Unit	БФ-2	1	EA	FLT		Moscow	Moscow	01/21/14	Added per SSCN 12283 definitized on S/A 1794.
51512	SSCN 12202; S/A 1792	Lithium-Ion Battery ORU	684-017000-0001	1	EA	FLT		HSR	KSC	08/14/15	Added per SSCN 12202 definitized on S/A 1792.

INTERNATIONAL SPACE STATION PROGRAM  
J-27 DELIVERABLE ITEMS LIST (DIL) LIST - REVISION 78

NAS15-10000  
MOD 2054 (S/A)

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS DELIVERY INFO
51513	SSCN 12202; S/A 1792 (H.57)	Lithium-Ion Battery ORU	684-017000-0001	1	EA	FLT	<b>(b) (4)</b>	HSR	KSC	10/15/15	Added per SSCN 12202 definitized on S/A 1792.
51514	SSCN 12202; S/A 1792 (H.57)	Lithium-Ion Battery ORU	684-017000-0001	1	EA	FLT		HSR	KSC	12/15/15	Added per SSCN 12202 definitized on S/A 1792.
51515	SSCN 12202; S/A 1792 (H.57)	Lithium-Ion Battery ORU	684-017000-0001	1	EA	FLT		HSR	KSC	02/15/16	Added per SSCN 12202 definitized on S/A 1792.
51516	SSCN 12202; S/A 1792 (H.57)	Lithium-Ion Battery ORU	684-017000-0001	1	EA	FLT		HSR	KSC	04/15/16	Added per SSCN 12202 definitized on S/A 1792.
51517	SSCN 12202; S/A 1792 (H.57)	Lithium-Ion Battery ORU	684-017000-0001	1	EA	FLT		HSR	KSC	06/15/16	Added per SSCN 12202 definitized on S/A 1792.
51518	SSCN 12202; S/A 1792 (H.57)	Lithium-Ion Battery ORU	684-017000-0001	1	EA	FLT		HSR	KSC	08/15/16	Added per SSCN 12202 definitized on S/A 1792.
51519	SSCN 12202; S/A 1792 (H.57)	Lithium-Ion Battery ORU	684-017000-0001	1	EA	FLT		HSR	KSC	10/14/16	Added per SSCN 12202 definitized on S/A 1792.
51520	SSCN 12202; S/A 1792 (H.57)	Lithium-Ion Battery ORU	684-017000-0001	1	EA	FLT		HSR	KSC	12/15/16	Added per SSCN 12202 definitized on S/A 1792.
51521	SSCN 12202; S/A 1792 (H.57)	Lithium-Ion Battery ORU	684-017000-0001	1	EA	FLT		HSR	KSC	02/15/17	Added per SSCN 12202 definitized on S/A 1792.
51522	SSCN 12202; S/A 1792 (H.57)	Lithium-Ion Battery ORU	684-017000-0001	1	EA	FLT		HSR	KSC	04/14/17	Added per SSCN 12202 definitized on S/A 1792.
51523	SSCN 12202; S/A 1792 (H.57)	Lithium-Ion Battery ORU	684-017000-0001	1	EA	FLT		HSR	KSC	06/15/17	Added per SSCN 12202 definitized on S/A 1792.
51524	SSCN 12202; S/A 1792 (H.57)	Lithium-Ion Battery ORU	684-017000-0001	1	EA	FLT		HSR	KSC	08/15/17	Added per SSCN 12202 definitized on S/A 1792.
51525	SSCN 12202; S/A 1792 (H.57)	Lithium-Ion Battery ORU	684-017000-0001	1	EA	FLT		HSR	KSC	10/16/17	Added per SSCN 12202 definitized on S/A 1792.
51526	SSCN 12202; S/A 1792 (H.57)	Lithium-Ion Battery ORU	684-017000-0001	1	EA	FLT		HSR	KSC	12/15/17	Added per SSCN 12202 definitized on S/A 1792.
51527	SSCN 12202; S/A 1792 (H.57)	Lithium-Ion Battery ORU	684-017000-0001	1	EA	FLT		HSR	KSC	02/15/18	Added per SSCN 12202 definitized on S/A 1792.
51528	SSCN 12202; S/A 1792 (H.57)	Lithium-Ion Battery ORU	684-017000-0001	1	EA	FLT		HSR	KSC	04/16/18	Added per SSCN 12202 definitized on S/A 1792.
51529	SSCN 12202; S/A 1792 (H.57)	Lithium-Ion Battery ORU	684-017000-0001	1	EA	FLT		HSR	KSC	06/15/18	Added per SSCN 12202 definitized on S/A 1792.
51530	SSCN 12202; S/A 1792 (H.57)	Adapter Plate, Lithium-Ion Battery	684-017050-0001	1	EA	FLT		BHOU	KSC	08/14/15	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature per letter 13-000346 concurrence dated 01/17/13.
51531	SSCN 12202; S/A 1792 (H.57)	Adapter Plate, Lithium-Ion Battery	684-017050-0001	1	EA	FLT		BHOU	KSC	10/15/15	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature per letter 13-000346 concurrence dated 01/17/13.
51532	SSCN 12202; S/A 1792 (H.57)	Adapter Plate, Lithium-Ion Battery	684-017050-0001	1	EA	FLT		BHOU	KSC	12/15/15	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature per letter 13-000346 concurrence dated 01/17/13.
51533	SSCN 12202; S/A 1792 (H.57)	Adapter Plate, Lithium-Ion Battery	684-017050-0001	1	EA	FLT		BHOU	KSC	02/15/16	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature per letter 13-000346 concurrence dated 01/17/13.
51534	SSCN 12202; S/A 1792 (H.57)	Adapter Plate, Lithium-Ion Battery	684-017050-0001	1	EA	FLT		BHOU	KSC	04/15/16	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature per letter 13-000346 concurrence dated 01/17/13.
51535	SSCN 12202; S/A 1792 (H.57)	Adapter Plate, Lithium-Ion Battery	684-017050-0001	1	EA	FLT		BHOU	KSC	06/15/16	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature per letter 13-000346 concurrence dated 01/17/13.
51536	SSCN 12202; S/A 1792 (H.57)	Adapter Plate, Lithium-Ion Battery	684-017050-0001	1	EA	FLT		BHOU	KSC	08/15/16	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature per letter 13-000346 concurrence dated 01/17/13.
51537	SSCN 12202; S/A 1792 (H.57)	Adapter Plate, Lithium-Ion Battery	684-017050-0001	1	EA	FLT		BHOU	KSC	10/14/16	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature per letter 13-000346 concurrence dated 01/17/13.
51538	SSCN 12202; S/A 1792 (H.57)	Adapter Plate, Lithium-Ion Battery	684-017050-0001	1	EA	FLT		BHOU	KSC	12/15/16	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature per letter 13-000346 concurrence dated 01/17/13.
51539	SSCN 12202; S/A 1792 (H.57)	Adapter Plate, Lithium-Ion Battery	684-017050-0001	1	EA	FLT		BHOU	KSC	02/15/17	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature per letter 13-000346 concurrence dated 01/17/13.

INTERNATIONAL SPACE STATION PROGRAM  
J-27 DELIVERABLE ITEMS LIST (DIL) LIST - REVISION 78

NAS15-10000  
MOD 2054 (S/A)

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS DELIVERY INFO
51540	SSCN 12202; S/A 1792 (H.57)	Adapter Plate, Lithium-Ion Battery	684-017050-0001	1	EA	FLT	<b>(b) (4)</b>	BHOU	KSC	04/14/17	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature per letter 13-000346 concurrence dated 01/17/13.
51541	SSCN 12202; S/A 1792 (H.57)	Adapter Plate, Lithium-Ion Battery	684-017050-0001	1	EA	FLT		BHOU	KSC	06/15/17	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature per letter 13-000346 concurrence dated 01/17/13.
51542	SSCN 12202; S/A 1792 (H.57)	Adapter Plate, Lithium-Ion Battery	684-017050-0001	1	EA	FLT		BHOU	KSC	08/15/17	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature per letter 13-000346 concurrence dated 01/17/13.
51543	SSCN 12202; S/A 1792 (H.57)	Adapter Plate, Lithium-Ion Battery	684-017050-0001	1	EA	FLT		BHOU	KSC	10/16/17	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature per letter 13-000346 concurrence dated 01/17/13.
51544	SSCN 12202; S/A 1792 (H.57)	Adapter Plate, Lithium-Ion Battery	684-017050-0001	1	EA	FLT		BHOU	KSC	12/15/17	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature per letter 13-000346 concurrence dated 01/17/13.
51545	SSCN 12202; S/A 1792 (H.57)	Adapter Plate, Lithium-Ion Battery	684-017050-0001	1	EA	FLT		BHOU	KSC	02/15/18	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature per letter 13-000346 concurrence dated 01/17/13.
51546	SSCN 12202; S/A 1792 (H.57)	Adapter Plate, Lithium-Ion Battery	684-017050-0001	1	EA	FLT		BHOU	KSC	04/16/18	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature per letter 13-000346 concurrence dated 01/17/13.
51547	SSCN 12202; S/A 1792 (H.57)	Adapter Plate, Lithium-Ion Battery	684-017050-0001	1	EA	FLT		BHOU	KSC	06/15/18	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature per letter 13-000346 concurrence dated 01/17/13.
51548	SSCN 12202; S/A 1792 (H.57)	Mod Kit, On-Orbit, Lithium-Ion Battery	684-017101-0001	1	KT	FLT		BHOU	BHOU	09/14/15	Added per SSCN 12202 definitized on S/A 1792.
51549	SSCN 12202; S/A 1792 (H.57)	Mod Kit, On-Orbit, Lithium-Ion Battery	684-017102-0001	1	KT	FLT		BHOU	BHOU	11/15/15	Added per SSCN 12202 definitized on S/A 1792.
51550	SSCN 12202; S/A 1792 (H.57)	Mod Kit, On-Orbit, Lithium-Ion Battery	684-017103-0001	1	KT	FLT		BHOU	BHOU	01/15/16	Added per SSCN 12202 definitized on S/A 1792.
51551	SSCN 12202; S/A 1792 (H.57)	Mod Kit, On-Orbit, Lithium-Ion Battery	684-017104-0001	1	KT	FLT		BHOU	BHOU	03/15/16	Added per SSCN 12202 definitized on S/A 1792.
51552	SSCN 12202; S/A 1792 (H.57)	Mod Kit, On-Orbit, Lithium-Ion Battery	684-017105-0001	1	KT	FLT		BHOU	BHOU	05/15/16	Added per SSCN 12202 definitized on S/A 1792.
51553	SSCN 12202; S/A 1792 (H.57)	Mod Kit, On-Orbit, Lithium-Ion Battery	684-017106-0001	1	KT	FLT		BHOU	BHOU	07/15/16	Added per SSCN 12202 definitized on S/A 1792.
51554	SSCN 12202; S/A 1792 (H.57)	Mod Kit, On-Orbit, Lithium-Ion Battery	684-017107-0001	1	KT	FLT		BHOU	BHOU	09/15/16	Added per SSCN 12202 definitized on S/A 1792.
51555	SSCN 12202; S/A 1792 (H.57)	Mod Kit, On-Orbit, Lithium-Ion Battery	684-017108-0001	1	KT	FLT		BHOU	BHOU	11/14/16	Added per SSCN 12202 definitized on S/A 1792.
51556	SSCN 12202; S/A 1792 (H.57)	Mod Kit, On-Orbit, Lithium-Ion Battery	684-017109-0001	1	KT	FLT		BHOU	BHOU	01/15/17	Added per SSCN 12202 definitized on S/A 1792.
51557	SSCN 12202; S/A 1792 (H.57)	Mod Kit, On-Orbit, Lithium-Ion Battery	684-017110-0001	1	KT	FLT		BHOU	BHOU	03/15/17	Added per SSCN 12202 definitized on S/A 1792.
51558	SSCN 12202; S/A 1792 (H.57)	Mod Kit, On-Orbit, Lithium-Ion Battery	684-017111-0001	1	KT	FLT		BHOU	BHOU	05/14/17	Added per SSCN 12202 definitized on S/A 1792.
51559	SSCN 12202; S/A 1792 (H.57)	Mod Kit, On-Orbit, Lithium-Ion Battery	684-017112-0001	1	KT	FLT		BHOU	BHOU	07/15/17	Added per SSCN 12202 definitized on S/A 1792.
51560	SSCN 12202; S/A 1792 (H.57)	Mod Kit, On-Orbit, Lithium-Ion Battery	684-017113-0001	1	KT	FLT		BHOU	BHOU	09/15/17	Added per SSCN 12202 definitized on S/A 1792.
51561	SSCN 12202; S/A 1792 (H.57)	Mod Kit, On-Orbit, Lithium-Ion Battery	684-017114-0001	1	KT	FLT		BHOU	BHOU	11/16/17	Added per SSCN 12202 definitized on S/A 1792.
51562	SSCN 12202; S/A 1792 (H.57)	Mod Kit, On-Orbit, Lithium-Ion Battery	684-017115-0001	1	KT	FLT		BHOU	BHOU	01/15/18	Added per SSCN 12202 definitized on S/A 1792.
51563	SSCN 12202; S/A 1792 (H.57)	Mod Kit, On-Orbit, Lithium-Ion Battery	684-017116-0001	1	KT	FLT		BHOU	BHOU	03/15/18	Added per SSCN 12202 definitized on S/A 1792.
51564	SSCN 12202; S/A 1792 (H.57)	Mod Kit, On-Orbit, Lithium-Ion Battery	684-017117-0001	1	KT	FLT		BHOU	BHOU	05/16/18	Added per SSCN 12202 definitized on S/A 1792.
51565	SSCN 12202; S/A 1792 (H.57)	Mod Kit, On-Orbit, Lithium-Ion Battery	684-017118-0001	1	KT	FLT		BHOU	BHOU	07/15/18	Added per SSCN 12202 definitized on S/A 1792.
51566	SSCN 12202; S/A 1792 (H.57)	Pressure Pad, Left	684-017031-0001	18	EA	FLT		BHOU	KSC	07/15/16	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature per letter 13-000346 concurrence dated 01/17/13.
51567	SSCN 12202; S/A 1792 (H.57)	Pressure Pad, Right	684-017031-0002	18	EA	FLT		BHOU	KSC	07/15/16	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature and part number per letter 13-000346 concurrence dated 01/17/13.

INTERNATIONAL SPACE STATION PROGRAM  
J-27 DELIVERABLE ITEMS LIST (DIL) LIST - REVISION 78

NAS15-10000  
MOD 2054 (S/A)

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS DELIVERY INFO
51568	SSCN 12202; S/A 1792 (H.57)	Kit, Connector Bracket	684-017033-0001	18	EA	FLT	(b) (4)	BHOU	KSC	07/15/16	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature per letter 13-000346 concurrence dated 01/17/13.
51569	SSCN 12202; S/A 1792 (H.57)	Tie-down, Front	684-017034-0001	18	EA	FLT	(b) (4)	BHOU	KSC	07/15/16	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature per letter 13-000346 concurrence dated 01/17/13.
51570	SSCN 12202; S/A 1792 (H.57)	Tie-down, Rear	684-017037-0001	18	EA	FLT	(b) (4)	BHOU	KSC	07/15/16	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature per letter 13-000346 concurrence dated 01/17/13.
51571	SSCN 12202; S/A 1792 (H.57)	Rail, Guide, Battery ORU	684-017056-0001	72	EA	FLT	(b) (4)	BHOU	KSC	07/15/16	Added per SSCN 12202 definitized on S/A 1792.
51574	SSCN 12202; S/A 1792 (H.57)	Status/Charging Unit, Lithium-Ion Battery (STE)	684-017045-0001	3	EA	STE	(b) (4)	Vendor	KSC	07/15/16	Added per SSCN 12202 definitized on S/A 1792.
51575	SSCN 12831; S/A 1834	Mod Kit, Node 1, Isolation Jumpers	683-99494-1	1	KT	FLT	(b) (4)	BHOU	BHOU	04/26/12	Added per SSCN 12831 definitized on S/A 1834.
51611	SSCN 12443; S/A 1854	Antenna, Internal – EWC	684-017259-0001	20	EA	FLT	(b) (4)	BHOU	BHOU	05/25/12	Added per SSCN 12443 definitized on S/A 1854.
51616	SSCN 12639; S/A 1860	Mod Kit, CAA External Cable (w/ CAA), C2V2	684-017333-0001	1	KT	FLT	(b) (4)	BHOU	BHOU	08/13/14	Added per SSCN 12639 definitized on S/A 1860.
51624	SSCN 12441; S/A 1802	VIA Assembly, N2- NORS	684-015187-0001	5	EA	FLT	(b) (4)	BHOU	BHOU	10/28/13	Added per SSCN 12441 definitized on S/A 1802.
51626	SSCN 12441; S/A 1802	VIA Assembly, N2- NORS	684-015187-0001	5	EA	FLT	(b) (4)	BHOU	BHOU	01/27/14	Added per SSCN 12441 definitized on S/A 1802.
51627	SSCN 12441; S/A 1802	VIA Assembly, O2- NORS	684-015310-0001	1	EA	FLT	(b) (4)	BHOU	BHOU	01/27/14	Added per SSCN 12441 definitized on S/A 1802.
51628	SSCN 12441; S/A 1802	VIA Assembly, N2- NORS	684-015187-0001	6	EA	FLT	(b) (4)	BHOU	BHOU	04/28/14	Added per SSCN 12441 definitized on S/A 1802.
51629	SSCN 12441; S/A 1802	VIA Assembly, N2- NORS	684-015187-0001	5	EA	FLT	(b) (4)	BHOU	BHOU	07/28/14	Added per SSCN 12441 definitized on S/A 1802.
51637	SSCN 12202; S/A 1792 (H.57)	Lithium-Ion Battery ORU	684-017000-0001	1	EA	FLT	(b) (4)	HSR	KSC	08/15/18	Added per SSCN 12202 definitized on S/A 1792.
51638	SSCN 12202; S/A 1792 (H.57)	Lithium-Ion Battery ORU	684-017000-0001	1	EA	FLT	(b) (4)	HSR	KSC	10/15/18	Added per SSCN 12202 definitized on S/A 1792.
51639	SSCN 12202; S/A 1792 (H.57)	Lithium-Ion Battery ORU	684-017000-0001	1	EA	FLT	(b) (4)	HSR	KSC	12/15/18	Added per SSCN 12202 definitized on S/A 1792.
51640	SSCN 12202; S/A 1792 (H.57)	Adapter Plate, Lithium-Ion Battery	684-017050-0001	1	EA	FLT	(b) (4)	BHOU	KSC	08/15/18	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature per letter 13-000346 concurrence dated 01/17/13.
51641	SSCN 12202; S/A 1792 (H.57)	Adapter Plate, Lithium-Ion Battery	684-017050-0001	1	EA	FLT	(b) (4)	BHOU	KSC	10/15/18	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature per letter 13-000346 concurrence dated 01/17/13.
51642	SSCN 12202; S/A 1792 (H.57)	Adapter Plate, Lithium-Ion Battery	684-017050-0001	1	EA	FLT	(b) (4)	BHOU	KSC	12/15/18	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature per letter 13-000346 concurrence dated 01/17/13.
51643	SSCN 12202; S/A 1792 (H.57)	Mod Kit, On-Orbit, Lithium-Ion Battery	684-017119-0001	1	KT	FLT	(b) (4)	BHOU	BHOU	09/15/18	Added per SSCN 12202 definitized on S/A 1792.
51644	SSCN 12202; S/A 1792 (H.57)	Mod Kit, On-Orbit, Lithium-Ion Battery	684-017120-0001	1	KT	FLT	(b) (4)	BHOU	BHOU	11/15/18	Added per SSCN 12202 definitized on S/A 1792.
51645	SSCN 12202; S/A 1792 (H.57)	Mod Kit, On-Orbit, Lithium-Ion Battery	684-017121-0001	1	KT	FLT	(b) (4)	BHOU	BHOU	01/15/19	Added per SSCN 12202 definitized on S/A 1792.
51646	SSCN 12202; S/A 1792 (H.57)	Pressure Pad, Left	684-017031-0001	3	EA	FLT	(b) (4)	BHOU	KSC	08/15/18	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature and part number per letter 13-000346 concurrence dated 01/17/13.
51647	SSCN 12202; S/A 1792 (H.57)	Pressure Pad, Right	684-017031-0002	3	EA	FLT	(b) (4)	BHOU	KSC	08/15/18	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature and part number per letter 13-000346 concurrence dated 01/17/13.
51648	SSCN 12202; S/A 1792 (H.57)	Kit, Connector Bracket	684-017033-0001	3	EA	FLT	(b) (4)	BHOU	KSC	08/15/18	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature and part number per letter 13-000346 concurrence dated 01/17/13.
51649	SSCN 12202; S/A 1792 (H.57)	Tie-down, Front	684-017034-0001	3	EA	FLT	(b) (4)	BHOU	KSC	08/15/18	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature and part number per letter 13-000346 concurrence dated 01/17/13.
51650	SSCN 12202; S/A 1792 (H.57)	Tie-down, Rear	684-017037-0001	3	EA	FLT	(b) (4)	BHOU	KSC	08/15/18	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature and part number per letter 13-000346 concurrence dated 01/17/13.
51651	SSCN 12202; S/A 1792 (H.57)	Rail, Guide, Battery ORU	684-017056-0001	12	EA	FLT	(b) (4)	BHOU	KSC	08/15/18	Added per SSCN 12202 definitized on S/A 1792. Updated part number per letter 13-000346 concurrence dated 01/17/13.
51652	SSCN 12202; S/A 1792 (H.57)	Lithium-Ion Battery ORU	684-017000-0001	1	EA	FLT	(b) (4)	HSR	KSC	02/15/19	Added per SSCN 12202 definitized on S/A 1792.
51653	SSCN 12202; S/A 1792 (H.57)	Lithium-Ion Battery ORU	684-017000-0001	1	EA	FLT	(b) (4)	HSR	KSC	04/15/19	Added per SSCN 12202 definitized on S/A 1792.

INTERNATIONAL SPACE STATION PROGRAM  
J-27 DELIVERABLE ITEMS LIST (DIL) LIST - REVISION 78

NAS15-10000  
MOD 2054 (S/A)

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS DELIVERY INFO
51654	SSCN 12202; S/A 1792 (H.57)	Lithium-Ion Battery ORU	684-017000-0001	1	EA	FLT	(b) (4)	HSR	KSC	06/15/19	Added per SSCN 12202 definitized on S/A 1792.
51655	SSCN 12202; S/A 1792 (H.57)	Adapter Plate, Lithium-Ion Battery	684-017050-0001	1	EA	FLT		BHOU	KSC	02/15/19	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature per letter 13-000346 concurrence dated 01/17/13.
51656	SSCN 12202; S/A 1792 (H.57)	Adapter Plate, Lithium-Ion Battery	684-017050-0001	1	EA	FLT		BHOU	KSC	04/15/19	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature per letter 13-000346 concurrence dated 01/17/13.
51657	SSCN 12202; S/A 1792 (H.57)	Adapter Plate, Lithium-Ion Battery	684-017050-0001	1	EA	FLT		BHOU	KSC	06/15/19	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature per letter 13-000346 concurrence dated 01/17/13.
51658	SSCN 12202; S/A 1792 (H.57)	Mod Kit, On-Orbit, Lithium-Ion Battery	684-017122-0001	1	KT	FLT		BHOU	BHOU	03/15/19	Added per SSCN 12202 definitized on S/A 1792. Updated part number per letter 13-000346 concurrence dated 01/17/13.
51659	SSCN 12202; S/A 1792 (H.57)	Mod Kit, On-Orbit, Lithium-Ion Battery	684-017123-0001	1	KT	FLT		BHOU	BHOU	05/15/19	Added per SSCN 12202 definitized on S/A 1792. Updated part number per letter 13-000346 concurrence dated 01/17/13.
51660	SSCN 12202; S/A 1792 (H.57)	Mod Kit, On-Orbit, Lithium-Ion Battery	684-017124-0001	1	KT	FLT		BHOU	BHOU	07/15/19	Added per SSCN 12202 definitized on S/A 1792. Updated part number per letter 13-000346 concurrence dated 01/17/13.
51661	SSCN 12202; S/A 1792 (H.57)	Pressure Pad, Left	684-017031-0001	3	EA	FLT		BHOU	KSC	02/15/19	Added per SSCN 12202 definitized on S/A 1792. Updated part number per letter 13-000346 concurrence dated 01/17/13.
51662	SSCN 12202; S/A 1792 (H.57)	Pressure Pad, Right	684-017031-0002	3	EA	FLT		BHOU	KSC	02/15/19	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature and part number per letter 13-000346 concurrence dated 01/17/13.
51663	SSCN 12202; S/A 1792 (H.57)	Kit, Connector Bracket	684-017033-0001	3	EA	FLT		BHOU	KSC	02/15/19	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature per letter 13-000346 concurrence dated 01/17/13.
51664	SSCN 12202; S/A 1792 (H.57)	Tie-down, Front	684-017034-0001	3	EA	FLT		BHOU	KSC	02/15/19	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature per letter 13-000346 concurrence dated 01/17/13.
51665	SSCN 12202; S/A 1792 (H.57)	Kit, Tie-down, Rear	684-017037-0001	3	EA	FLT		BHOU	KSC	02/15/19	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature per letter 13-000346 concurrence dated 01/17/13.
51666	SSCN 12202; S/A 1792 (H.57)	Rail, Guide, Battery ORU	684-017056-0001	12	EA	FLT		BHOU	KSC	02/15/19	Added per SSCN 12202 definitized on S/A 1792.
51667	SSCN 12202; S/A 1792 (H.57)	Lithium-Ion Battery ORU	684-017000-0001	1	EA	FLT		HSR	KSC	08/15/19	Added per SSCN 12202 definitized on S/A 1792.
51668	SSCN 12202; S/A 1792 (H.57)	Lithium-Ion Battery ORU	684-017000-0001	1	EA	FLT		HSR	KSC	10/15/19	Added per SSCN 12202 definitized on S/A 1792.
51669	SSCN 12202; S/A 1792 (H.57)	Lithium-Ion Battery ORU	684-017000-0001	1	EA	FLT		HSR	KSC	12/15/19	Added per SSCN 12202 definitized on S/A 1792.
51670	SSCN 12202; S/A 1792 (H.57)	Adapter Plate, Lithium-Ion Battery	684-017050-0001	1	EA	FLT		BHOU	KSC	08/15/19	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature per letter 13-000346 concurrence dated 01/17/13.
51671	SSCN 12202; S/A 1792 (H.57)	Pressure Pad, Left	684-017031-0001	3	EA	FLT		BHOU	KSC	08/15/19	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature per letter 13-000346 concurrence dated 01/17/13.
51672	SSCN 12202; S/A 1792 (H.57)	Pressure Pad, Right	684-017031-0002	3	EA	FLT		BHOU	KSC	08/15/19	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature and part number per letter 13-000346 concurrence dated 01/17/13.
51673	SSCN 12202; S/A 1792 (H.57)	Kit, Connector Bracket	684-017033-0001	3	EA	FLT		BHOU	KSC	08/15/19	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature per letter 13-000346 concurrence dated 01/17/13.
51674	SSCN 12202; S/A 1792 (H.57)	Tie-down, Front	684-017034-0001	3	EA	FLT		BHOU	KSC	08/15/19	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature per letter 13-000346 concurrence dated 01/17/13.
51675	SSCN 12202; S/A 1792 (H.57)	Kit, Tie-down, Rear	684-017037-0001	3	EA	FLT	BHOU	KSC	08/15/19	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature per letter 13-000346 concurrence dated 01/17/13.	
51676	SSCN 12202; S/A 1792 (H.57)	Rail, Guide, Battery ORU	684-017056-0001	12	EA	FLT	BHOU	KSC	08/15/19	Added per SSCN 12202 definitized on S/A 1792. Updated nomenclature per letter 13-000346 concurrence dated 01/17/13.	
51710	SSCN 13241; S/A 1974	Adapter Plate Assembly	TBD	1	KT	FLT	BHOU	BHOU	12/11/14	Added per SSCN 13241 definitized on S/A 1974.	

INTERNATIONAL SPACE STATION PROGRAM  
J-27 DELIVERABLE ITEMS LIST (DIL) LIST - REVISION 78

NAS15-10000  
MOD 2054 (S/A)

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS DELIVERY INFO	
51720	SSCN 13209; S/A 1878	Condition Diagnostics Instrumentation Device (CDID)	TBD	1	EA	FLT	<b>(b) (4)</b>	Moscow	Moscow	09/30/13	Added per SSCN 13209 definitized on S/A 1878.	
51722	SSCN 13231; S/A 2016	International Docking Adapter #1	684-022499-0001	1	EA	FLT		BHOU	BHOU	01/19/15	Added per SSCN 13231 definitized on S/A 2016.	
51723	SSCN 13231; S/A 2016	International Docking Adapter #2	684-022499-0501	1	EA	FLT		BHOU	BHOU	07/24/15	Added per SSCN 13231 definitized on S/A 2016.	
51728	SSCN 13231; S/A 2016	IDA Control Panel (ICP)	482001-1	2	EA	FLT		BHOU	BHOU	09/30/14	Added per SSCN 13231 definitized on S/A 2016.	
51729	SSCN 13231; S/A 2016	PMA-IDA On-Orbit Kit	684-022309-0001	1	EA	FLT		BHOU	BHOU	05/30/14	Added per SSCN 13231 definitized on S/A 2016.	
51737	SSCN 13209; S/A 1878	Cables, Power	TBD	1	SET	FLT		Moscow	Moscow	09/30/13	Added per SSCN 13209 definitized on S/A 1878.	
51739	SSCN 13149; S/A 1984	Cable, External, EHDV	684-TBD-0001	5	EA	FLT		BHOU	BHOU	02/28/14	Added per SSCN 13149 definitized on S/A 1984.	
51812	SSCN 13477; S/A 1966	TBD – PPA ORU, FSE	684-TBD-0001	2	EA	FSE		BHOU	BHOU	02/25/14	Added per SSCN 13477 definitized on S/A 1966.	
51813	SSCN 13477; S/A 1966	TBD – Water Assembly ORU, FSE	684-TBD-0001	1	EA	FSE		BHOU	BHOU	02/25/14	Added per SSCN 13477 definitized on S/A 1966.	
51823	SSCN 13231; S/A 2016	PMA-IDA On-Orbit Kit	684-022309-0001	1	KT	FLT		BHOU	BHOU	08/29/14	Added per SSCN 13231 definitized on S/A 2016.	
51824	SSCN 13231; S/A 2016	Mod Kit, High Speed IMV Fan	SVK1023474	2	KT	FLT		UTAS	UTAS	10/31/13	Added per SSCN 13231 definitized on S/A 2016. Changed destination per letter 13-015791 concurrence dated 10/17/2013.	
51825	SSCN 13231; S/A 2016	Mod Kit, High Speed IMV Fan	SVK1023474	1	KT	FLT		UTAS	UTAS	02/28/14	Added per SSCN 13231 definitized on S/A 2016. Changed destination per letter 13-015791 concurrence dated 10/17/2013.	
51826	SSCN 13231; S/A 2016	IDA Control Panel (Flight Spare)	482001-1	1	EA	FLT		BHOU	BHOU	12/19/14	Added per SSCN 13231 definitized on S/A 2016.	
51827	SSCN 13641; S/A 1975	MDM EXT	8259065-911	1	EA	FLT		HI	HI	01/15/14	Added per SSCN 13641 definitized on S/A 1975.	
51836	SSCN 13305; S/A 2047	Cover ESSMDM, EPIC	TBD	1	EA	FLT		AERO	BHOU	04/28/14	Added per SSCN 13305 definitized on S/A 2047.	
51837	SSCN 13305; S/A 2047	Cover ESSMDM, EPIC	TBD	1	EA	FLT		AERO	BHOU	05/22/14	Added per SSCN 13305 definitized on S/A 2047.	
51838	SSCN 13305; S/A 2047	Cover ESSMDM, EPIC (Spare)	TBD	1	EA	FLT		AERO	BHOU	05/12/14	Added per SSCN 13305 definitized on S/A 2047.	
51839	SSCN 13305; S/A 2047	W0087 EXT MDM Ethernet Cable Kit (Including 3 spare Ethernet and 2 spare 1553 lines)	TBD	1	KT	FLT		BHOU	BHOU	02/16/14	Added per SSCN 13305 definitized on S/A 2047.	
51841	SSCN 13209; Letter 13-003410	Load Simulator IN-50	TBD	1	EA	FLT		Moscow	Moscow	09/30/13	Added per letter 13-003410 concurrence dated 03/06/2013.	
51842	SSCN 13641; S/A 1975	0.015" Choitherm	TBD	2	EA	FLT		HI	HI	11/15/13	Added per SSCN 13641 definitized on S/A 1975.	
51864	SSCN 13825; S/A 2048	Common Cabin Air Assembly (CCAA) Heat Exchanger (HX) FSE	684-TBD-0001	1	EA	FSE		BHOU	BHOU	10/02/14	Added per SSCN 13825 definitized on S/A 2048.	
51866	SSCN 13805; S/A 2045	Jumper	684-TBD-0001	40	EA	FLT		BHOU	BHOU	06/06/14	Added per SSCN 13805 definitized on S/A 2045.	
51867	SSCN 13805; S/A 2045	Installation/Removal Tool	684-TBD-0001	6	EA	FLT		BHOU	BHOU	06/06/14	Added per SSCN 13805 definitized on S/A 2045.	
100xxx Series												
None.												
End of List												

- 1) (COMPLETED TAB) Moved completed DILs from ACTIVE TAB to COMPLETED TAB.
- 2) (ACTIVE) Changed part number of DIL 20052-20057 per letter 10-0420 concurrence dated 07/29/2010.
- 3) (ACTIVE) Added DIL 51497 per letter 11-006800 concurrence dated 05/24/2011.
- 4) (ACTIVE) Changed part number of DILs 51306 and 51335 per letter 11-006901 concurrence dated 05/26/2011.
- 5) (ACTIVE) Changed nomenclature and unit of DIL 32138 per letter 11-008041 concurrence dated 07/14/2011.
- 6) (ACTIVE) Changed nomenclature of DIL 32142 per letter 11-008041 concurrence dated 07/14/2011.
- 7) (ACTIVE) Changed part number of DIL 20186 per letter 11-008647 concurrence dated 07/05/2011.
- 8) (ACTIVE) Changed delivery date of DILs 20157-20159 per letter 11-009898 concurrence dated 08/05/2011.
- 9) (ACTIVE) Changed delivery destination of DILs 20084-20087 per letter 11-010283 concurrence received 08/24/2011.
- 10) (ACTIVE) Changed delivery destination of DIL 20159 per letter 11-010642 concurrence dated 08/17/2011.
- 11) (ACTIVE) Added DIL 51632 per CO E-mail dated 09/07/2011.
- 12) (ACTIVE) Added DIL 51487 per definitization of SSCN 12693 on S/A 1736.
- 13) (ACTIVE) Added DILs 51504-51506 per definitization of SSCN 12648 on S/A 1738.
- 14) (ACTIVE) Added DIL 51375 per definitization of SSCN 12446 on S/A 1742.
- 15) (ACTIVE) Added DIL 51511 per definitization of SSCN 12810 on S/A 1743.

**J-27 DIL - COMPLETED LINE ITEMS**

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS / DELIVERY INFO
<b>Pxx Series PIOs</b>											
P014B-01	SSCN 5265 (PIO 14B);	JOURNAL BEARING, ASSY-SET	818772-1	10	SE		(b) (4)		HAMSUND/CT	01/29/04	COMPLETE ON BHB2378. 03/09/2004.
P014B-02	SSCN 5265 (PIO 14B);	BEARING, THRUST SET-FAN INLET END	818776-2	2	EA		(b) (4)		HAMSUND/CT	01/29/04	COMPLETE ON BHB2347. 02/18/2004.
P014B-03	SSCN 5265 (PIO 14B);	BEARING, THRUST SET-FAN OUTLET END	818777-2	2	EA		(b) (4)		HAMSUND/CT	01/29/04	COMPLETE ON BHB2347. 02/18/2004.
P014B-30	SSCN 5265 (PIO 14B);	FAN, CIRCULATING - AVIONICS AIR	SV812743-3	3	EA		(b) (4)		HAMSUND/CT	04/26/04	COMPLETE ON BHB2447. 06/18/2004.
P014B-34	SSCN 5265 (PIO 14B);	CIRCUIT CARD ASSY, CONTROLLER	SV817609-5	10	EA		(b) (4)		HAMSUND/CT	09/01/04	COMPLETE ON BHB2525. 12/10/2004.
P014B-35	SSCN 5265 (PIO 14B);	CIRCUIT CARD ASSY, FILTER	SV817637-1	10	EA		(b) (4)		HAMSUND/CT	09/01/04	COMPLETE ON BHB2525. 12/10/2004.
P23A-087	SSCN 1926 (PIO 23A);	Controller, Embedded	2354532-1-1	1	EA		(b) (4)		HW/TOR	03/23/04	COMPLETE ON BHB2416. 05/04/2004.
P23A-089	SSCN 1926 (PIO 23A);	CCA, Snsr, Cbn Pres A7	2355132-1-1	1	EA		(b) (4)		HW/TOR	02/15/04	COMPLETE ON BHB2416. 05/04/2004.
P023B-28	SSCN 5121 (PIO 23B);	CONTROLLER, EMBEDDED	2354532-1-1	1	EA		(b) (4)		HW/TOR	05/30/04	COMPLETE ON BHB2457. 07/14/2004.
P31A-034	SSCN 1669 (PIO 31A);	CIRCUIT CARD ASSY, FILTER	SV812762-1	2	EA		(b) (4)		HAMSD/CT	03/09/04	COMPLETE ON BHB2384. 03/23/2004.
P31A-036	SSCN 1669 (PIO 31A);	HEAT EXCHANGER, CABIN AIR	SV813900-2	1	EA		(b) (4)		KSC/PPS	05/12/04	COMPLETE ON BHB2472. 11/15/2004.
P31A-065	SSCN 1669 (PIO 31A);	CIRCUIT CARD ASSY, CONTROLLER	SV812756-4	3	EA		(b) (4)		HAMSD/CT	01/20/04	COMPLETE ON BHB2395. 04/06/2004.
P055-10	SSCN 1874 (PIO 55); S/A	ACTUATOR ASSEMBLY	683-61592-5	1	EA		(b) (4)		KSC/PPS	07/31/05	COMPLETE ON BHB1190. 03/02/2001.
P055-11	SSCN 1874 (PIO 55); S/A	ACTUATOR ASSEMBLY	683-61592-6	1	EA		(b) (4)		KSC/PPS	07/31/05	COMPLETE ON BHB1195. 03/02/2001.
P055-16	SSCN 1874 (PIO 55); S/A	REM ELECT ASSY	683-61623-3	1	EA		(b) (4)		KSC/PPS	07/31/05	COMPLETE ON BHB1194. 03/29/2001.
P055-20	SSCN 1874 (PIO 55); S/A	ACTUATOR DRIVER	683-61760-1	1	EA		(b) (4)		KSC/PPS	07/31/05	COMPLETE ON BHB1193. 03/14/2001.
P058-02	SSCN 2922 (PIO 58); S/A	BATTERY ASSEMBLY	RE1804-12	7	EA		(b) (4)		LORAL	12/12/04	COMPLETE ON BHB2557. 02/18/2005.
P058-03	SSCN 2922 (PIO 58); S/A	BATTERY ASSEMBLY	RE1804-12	7	EA		(b) (4)		LORAL	12/12/05	COMPLETE ON BHB2756. 12/08/2005.
P061-05	SSCN 4766 (PIO 61); S/A	KU-BAND SSPA	K10048978-501	2	EA		(b) (4)		KSC/PPS	03/15/04	COMPLETE ON BHB2534. 01/06/2005.
P064A-04	PIO 64A; S/A 1189	LAMP HOUSING ASSEMBLY	219010	10	EA		(b) (4)		KSC	01/30/04	COMPLETE ON BHB2360. 02/18/2004.
P064A-05	PIO 64A; S/A 1189	LAMP HOUSING ASSEMBLY	219010	10	EA		(b) (4)		KSC	02/28/04	COMPLETE ON BHB2375. 03/04/2004.
P064A-06	PIO 64A; S/A 1189	LAMP HOUSING ASSEMBLY	219010	10	EA		(b) (4)		KSC	03/30/04	COMPLETE ON BHB2390. 03/19/2004.
P064A-07	PIO 64A; S/A 1189	LAMP HOUSING ASSEMBLY	219010	10	EA		(b) (4)		KSC	04/30/04	COMPLETE ON BHB2415. 05/04/2004.
P064A-08	PIO 64A; S/A 1189	LAMP HOUSING ASSEMBLY	219010	4	EA		(b) (4)		KSC	05/30/04	COMPLETE ON BHB2421. 05/18/2004.
P065-01	PIO 65; S/A 1171	TOP WINDOW, DEBRIS ASSEMBLY-CUPOLA	683-11583-1	1	EA		(b) (4)		BMSFC	03/31/04	COMPLETE ON BHB2470. 09/10/2004.
P065-02	PIO 65; S/A 1171	TOP WINDOW, SCRATCH ASSEMBLY-CUPOLA	683-11576-1	1	EA		(b) (4)		BMSFC	03/31/04	COMPLETE ON BHB2411. 06/28/2004.
P065-03	PIO 65; S/A 1171	PANE , PRESSURE-TOP WINDOW, CUPOLA	683-11591-2	1	EA		(b) (4)		BMSFC	03/31/04	COMPLETE ON BHB2412. 06/21/2004.
P065-04	PIO 65; S/A 1171	PANE, PRESSURE-TOP WINDOW, CUPOLA	683-11591-2	1	EA		(b) (4)		KSC/PPS	03/31/04	COMPLETE PER LETTER 06-0206 CONCURRENCE DATED
P065-05	PIO 65; S/A 1171	SIDE WINDOW, DEBRIS ASSEMBLY-CUPOLA	683-11584-1	1	EA		(b) (4)		BMSFC	03/31/04	COMPLETE ON BHB2409. 05/19/2004.
P065-06	PIO 65; S/A 1171	SIDE WINDOW, SCRATCH ASSEMBLY-CUPOLA	683-11577-1	1	EA		(b) (4)		BMSFC	03/31/04	COMPLETE ON BHB2374. 04/12/2004.
P065-07	PIO 65; S/A 1171	PANE, PRESSURE-SIDE WINDOW - CUPOLA	683-11592-2	2	EA		(b) (4)		BMSFC	03/31/04	COMPLETE PER LETTER 06-0206 CONCURRENCE DATED
P065-08	PIO 65; S/A 1171	PANE, PRESSURE-SIDE WINDOW - CUPOLA	683-11592-2	1	EA		(b) (4)		KSC/PPS	03/31/04	COMPLETE ON BHB2391. 04/16/2004.
P065-09	PIO 65; S/A 1171	WINDOW ASSY (LAB-ORU)	683-11401-6	1	EA		(b) (4)		KSC/PPS	06/15/07	COMPLETE ON BHB2996. 06/15/2007.
P065-10	PIO 65; S/A 1171	PANE ASSEMBLY-DEBRIS (LAB-ORU)	683-11446-3	1	EA		(b) (4)		KSC/PPS	03/31/04	COMPLETE ON BHB2851. 05/17/2006.
P74A-001	04-0084	BALL, 440 CRES	1/4 DIA. BALL4	724	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-002	04-0084	BALL, 316C	1/8 DIA. BALL	380	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-003		BALL, 1/8" DIA.	1/8 DIA. BALL4	6241	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-004		SEAL, BOSS	10061-05-0-0	6	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-005		SLEEVE, ACT./QQ-A-225/8	145569-02-270	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-006		SLEEVE, ACT/QQ-A-225	145569-04-105	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-007		SLEEVE, ACT/QQ-A-225	145569-04-130	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-008		SLEEVE, ACT/QQ-A-225	145569-04-155	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004.
P74A-009		SLEEVE, ACT/QQ-A-225	145569-04-180	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004.
P74A-010		SLEEVE, ACT/QQ-A-225/8	145569-04-45	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-011		SLEEVE, ACT/QQ-A-225	145569-04-75	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-012		SLEEVE, ACT./QQ-A-225/8	145569-04-U	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-013		FERRULE		1511	171	EA	(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004.
P74A-014	04-0084	FERRULE		1512	117	EA	(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004.
P74A-015	04-0084	HOOK, 302/316		1515	20	EA	(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004.
P74A-016	04-0084	1/32 7X7 CABLE (23.25)	1517-22	28	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-017		1/32 7X7 CABLE (9.25 IN.)	1517-8	80	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-018	04-0084	1/32 7X7 CABLE (10.25 IN.)	1517-9	20	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-019	04-0084	3/64 7X7 CABLE (13.00 INCHES)	1518-11	40	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.

**J-27 DIL - COMPLETED LINE ITEMS**

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS / DELIVERY INFO
P74A-020	04-0084	3/64 7X7( 14.0) IN LONG	1518-12	40	EA		<b>(b) (4)</b>		KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-021	04-0084	3/64 7X7 CABLE (15.00 IN.)	1518-13	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-022	04-0084	3/64 7X7 CABLE (16.00 IN.)	1518-14	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-023	04-0084	3/64 7X7 CABLE (17.0 IN)	1518-15	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-024	04-0084	B/RING, 316	1520-07	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-025	04-0084	B/RING, 316	1520-08	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-026	04-0084	RING, CRES 302/316	1521-6	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-027	04-0084	1/32 3X7 5.25 LONG CABLE	1524-4	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-028	04-0084	1/32 3X7 7.25 LONG CABLE	1524-6	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-029	04-0084	1/32 3X7 8.25 LONG CABLE	1524-7	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-030	04-0084	RING, 316	1526-3	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2734. 11/03/2005.
P74A-031		LUG	1529-1	84	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-032	04-0084	I.D. PLATE		1532	27	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-033	04-0084	SLEEVE, TEFLON TUBING		1540	165	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2663. 06/10/2005.
P74A-034		HOUSING	155551-04A	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-035		HOUSING	155556-04G	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-036		SPACER/AMS 5659	155567-02	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-037		SPACER	155567-04	8	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-038		SPACER	155567-06	49	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-039		SPACER	155567-06-1	15	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-040		SPACER	155567-10	155	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-041		SPACER	155567-12	31	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-042		SPACER	155567-16	79	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-043	04-0084	SPRING/AMS 5678	155568-02	14	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-044	04-0084	SPRING	155568-04-1	14	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-045		SPRING	155568-06	49	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-046	04-0084	SPRING	155568-06-1	26	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-047		SPRING	155568-10	155	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-048		SPRING	155568-12	31	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-049		SPRING	155568-16	79	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-050		SLEEVE, ACT.	155569-04	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-051		SLEEVE, ACT.	155569-06-105	3	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-052		SLEEVE, ACT.	155569-06-130	3	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005
P74A-053		SLEEVE, ACT.	155569-06-155	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-054		SLEEVE, ACT.	155569-06-180	4	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-055		ACT.SLEEVE	155569-06-230	3	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-056		SLEEVE, ACT.	155569-06-255	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005
P74A-057		SLEEVE ACT.	155569-06-280	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-058		ACTUATING SLEEVE	155569-06-75	21	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-059		SLEEVE, ACT.	155569-06-U	7	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-060		SLEEVE, ACT.	155569-08-105	38	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-061		SLEEVE, ACT.	155569-08-135	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-062		SLEEVE, ACT.	155569-08-165	4	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-063		SLEEVE, ACT.	155569-08-195	3	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-064		SLEEVE, ACT.	155569-08-225	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-065		SLEEVE, ACT	155569-08-315	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-066		SLEEVE, ACT	155569-08-45	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-067		SLEEVE, ACT	155569-08-75	46	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-068		SLEEVE, ACT.	155569-08-U	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-069		SLEEVE, ACT	155569-116-120	16	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-070		ACT. SLEEVE	155569-116-60	9	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005
P74A-071		SLEEVE, ACT.	155569-12-120	11	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-072		SLEEVE, ACT	155569-12-240	9	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-073		SLEEVE, ACT	155569-12-U	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-074		SLEEVE, ACT.	155569-16-180	15	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-075		SLEEVE, ACT.	155569-16-240	4	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.

**J-27 DIL - COMPLETED LINE ITEMS**

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS / DELIVERY INFO
P74A-076		SLEEVE, ACT.	155569-16-300	3	EA		<b>(b) (4)</b>		KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-077		SLEEVE, ACT.	155569-16-U	13	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-078	04-0084	RETAINER .035/ASTM A 313	155570-202	10	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-079	04-0084	RETAINER_.051	155570-204	9	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-080		RETAINER .051	155570-206	49	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-081		RETAINER,.062	155570-210	112	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-082	04-0084	RETAINER .062	155570-212	220	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-083		RETAINER,.062	155570-216	60	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-084	04-0084	SPRING	155572	120	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-085	04-0084	O-RING, TEFLON	155583-632	30	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-087	04-0084	O-RING, SILICONE	155585-009	8	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-088	04-0084	O-RING, SILICONE	155585-011	8	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-089	04-0084	O-RING, SILICONE	155585-012	8	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-090	04-0084	O-RING, SILICONE	155585-903	8	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-091	04-0084	O-RING, FLUOROCARBON, V747-75	155586-009	8	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-092	04-0084	O-RING, FLUOROCARBON, V747-75	155586-011	8	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-093	04-0084	O-RING, FLUOROCARBON, V747-75	155586-012	8	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-094	04-0084	O-RING, FLUOROCARBON, V747-75	155586-903	8	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-095	04-0084	SPRING/AMS 5834 .032	155772	12	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-096		HOUSING/AMS 5662	157751-02A	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2663. 06/10/2005.
P74A-097		HOUSING	159551-0408P	8	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2663. 06/10/2005.
P74A-098		HOUSING/AMS5659	159556-904J124	4	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-099		HOUSING/AMS5662	159751-0408P	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-100		HOUSING/AMS5662	159756-903J124	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-101		HOUSING/AMS5662	159756-904J124	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-102		HOUSING/AMS 5657	159951-04A	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-103		HOUSING/AMS 5659	159951-04BT	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-104	04-0084	O-RING (PARKER,S383-70)	2-031-S-1	100	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-105	04-0084	O-RING (PARKER,S383-70)	2-033-S-1	100	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-106	04-0084	O-RING,ZZ-R-765,GR70,CL1B	2-035-S-1	60	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-107	04-0084	O-RING,ZZ-R-765,GR70,CL1B	2-037-S-1	60	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-108	04-0084	O-RING (ZZ-R-765,GR70,CL 1B	2-038-S-1	60	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-109	04-0084	O-RING (ZZ-R-765,,GR70,CL 1B	2-040-S-1	60	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-110		PLUG,LOCK	20989-5	207	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-111		8X8X4 CUDDLEPAK	287110	13	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-112	04-0084	BALL, CRES 440	3/16 DIA. BALL4	340	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-113	04-0084	BALL, CRES 440	3/32 DIA. BALL4	1285	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-114	04-0084	BACK FERRULE	4BF4-316	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-115	04-0084	FRONT FERRULE	4FF4-316	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-116	04-0084	NUT	4NU4-316	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-117	04-0084	B/AS568-008 E-515-80	502009	8	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2734. 11/03/2005.
P74A-118	04-0084	O-RING	502009-1	5	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-119		O-RING,FLUOROCARBON,V747-75	502009-2	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-120		SLEEVE ACT	502017-2	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-121		SLEEVE ACT	502017-3	3	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-122		SLEEVE ACT	502017-4	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-123		WASHER	502019	6	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-124		HOUSING	502021-51	5	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-125	04-0084	WASHER	502022	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-126		SPRING	502023	5	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-127		HOUSING, AFT	502024-04A-3	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-128		HOUSING AFT	502024-06G	5	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-129		POPPET	502025	5	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-130		SPRING	502027	6	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005
P74A-131		WASHER	502033	6	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-132		SPACER	502034	6	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005

**J-27 DIL - COMPLETED LINE ITEMS**

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS / DELIVERY INFO
P74A-133		HOUSING	502038-2	2	EA		<b>(b) (4)</b>		KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-134		HSG	502038-3	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-135		HSG	502038-4	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-136		HOUSING	502038-5	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-137		HOUSING FLANGE	502041-04A-3	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-138		HOUSING FLANGE	502041-04M-1	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-139		HOUSING FLANGE	502041-06G	3	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-140	04-0084	BACK-UP RING	502049	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-141		HOUSING FWD	502056	6	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-142		SLEEVE	502078	6	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005
P74A-143		STOP	502079-2	6	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-144		CAP	502082-1	3	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-145		PLUG	502082-2	3	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005
P74A-146		SPRING, 17-7	502223-1	6	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-147		CUP	502230	6	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005
P74A-148		LOCK	502314	6	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-149		SUPPORT	502315	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-150		SUPPORT	502315-10	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-151		SUPPORT	502315-10-1	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-152		SUPPORT	502315-8	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004	
P74A-153		SUPPORT	502315-8-1	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004	
P74A-154		RETAINER	502316	6	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.	
P74A-155		CAP BUTTON	502323-2	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004	
P74A-156		WASHER	502327	6	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.	
P74A-157		RETAINER	502328	6	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005	
P74A-158		SLEEVE	502337-10	3	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.	
P74A-159		SLEEVE	502337-3	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004	
P74A-160		SLEEVE	502337-8-1	4	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005	
P74A-161		RETAINER	502338-3	8	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.	
P74A-162		PIN	502339	8	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.	
P74A-163		SPRING	502344	6	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.	
P74A-164		RING, RELEASE	502346	6	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.	
P74A-165		RING	502347	6	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005	
P74A-166		SPRING	502348	23	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.	
P74A-167		PIN	502349	17	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005	
P74A-168		PIN	502349-1	6	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005	
P74A-169		SLIDE	502350	6	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.	
P74A-170		CUP, SPRING	502351	23	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005	
P74A-171		RING,SPLIT	502353-10	6	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.	
P74A-172		BUTTON ASSY	502370	4	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.	
P74A-173		BUTTON ASSY	502370-1	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.	
P74A-181		STOP ASSY	5050-08E	6	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.	
P74A-182		HOUSING FWD.	505011-04-2	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004	
P74A-183		HOUSING, FORWARD	505011-06-1	9	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.	
P74A-184		HOUSING, FWD/AMS 5659	505011-08-1	30	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005	
P74A-185		HOUSING, FWD	505011-08-2	99	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005	
P74A-186		HOUSING, FWD	505011-08-3	5	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004	
P74A-187		HOUSING, FWD	505011-08-5	26	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.	
P74A-188		HOUSING FWD	505011-106-2	29	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.	
P74A-189		HOUSING FWD.	505011-106-20	4	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004	
P74A-190		HOUSING FWD.	505011-108-2	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004	
P74A-191		HOUSING, FORWARD	505011-116-21	30	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2663. 06/10/2005.	
P74A-192		HOUSING, FWD	505011-12-1	15	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.	
P74A-193		HOUSING, FWD	505011-12-2	5	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.	
P74A-194		HOUSING, FWD	505011-12-3	3	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.	
P74A-195		HOUSING, FWD	505011-16-11	42	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2734. 11/03/2005.	

**J-27 DIL - COMPLETED LINE ITEMS**

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS / DELIVERY INFO
P74A-196		HOUSING, FORWARD	505011-16-21	14	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-197		HOUSING, FORWARD	505011-16-31	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-198		SPRING	505013-06	42	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-199		SPRING/.051 AMS5678	505013-08	161	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-200		SPRING	505013-12	23	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-201		SPRING	505013-16	30	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-202		SPRING	505013-16-1	55	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-203	04-0084	SPRING/ELGILOY, AMS5834	505013-706-1	8	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-204	04-0084	SPRING/ELGILOY, AMS5834	505013-708-1	8	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-205		SLEEVE,SPRING	505014-06	42	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-206		SLEEVE, SPRING	505014-08	149	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-207		SLEEVE,SPRING	505014-08-1	13	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-208		SLEEVE,SPRING	505014-12	23	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-209		SLEEVE, SPRING	505014-16	85	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-210		HOUSING AFT	505015-03A	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005
P74A-211		HOUSING AFT	505015-04S	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-212		HOUSING, AFT	505015-04WA-2	3	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-213		HOUSING, AFT	505015-0604A	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-214		HOUSING, AFT	505015-0604J2	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-215		HOUSING AFT.	505015-0608C	4	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-216		HOUSING, AFT	505015-0612V	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-217		HOUSING, AFT	505015-06-245	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-218		HOUSING, AFT	505015-06A	13	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-219		HOUSING,INNER	505015-06CV	4	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-220		HOUSING, AFT	505015-06FL-5	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-221		HOUSING AFT	505015-06G	5	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.	
P74A-222		HOUSING, AFT	505015-06P	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004	
P74A-223		HOUSING, AFT	505015-0804J2	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.	
P74A-224		HOUSING, AFT	505015-0812J3	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.	
P74A-225		HOUSING, AFT	505015-0812V	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.	
P74A-226		HOUSING	505015-08-130	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004	
P74A-227		HOUSING/AMS 5659	505015-08-510	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.	
P74A-228		HOUSING, AFT	505015-08A	9	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2663. 06/10/2005.	
P74A-229		HOUSING, AFT	505015-08A-3	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.	
P74A-230		HOUSING, AFT	505015-08HF	13	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.	
P74A-231		HOUSING AFT	505015-08P	3	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.	
P74A-232		HOUSING, AFT	505015-08Q	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.	
P74A-233		HOUSING, AFT/AMS 5659	505015-08S	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.	
P74A-234		HOUSING, AFT	505015-08X	9	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.	
P74A-235		HOUSING AFT	505015-112A	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005	
P74A-236		HOUSING, AFT	505015-1208A	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.	
P74A-237		HOUSING, AFT	505015-1208A-3	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.	
P74A-238		HOUSING, AFT	505015-12-510	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.	
P74A-239		HOUSING, AFT	505015-12A	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.	
P74A-240		HOUSING, AFT	505015-12P	7	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.	
P74A-241		HOUSING, AFT	505015-12U	4	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.	
P74A-242		HOUSING, AFT	505015-12V	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.	
P74A-243		HOUSING, AFT	505015-1606A	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.	
P74A-244		HOUSING, AFT	505015-1612HF	15	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.	
P74A-245		HOUSING, AFT	505015-1612V	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.	
P74A-246		HOUSING, AFT	505015-16-510	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.	
P74A-247		HOUSING, AFT	505015-16A	9	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.	
P74A-248		HOUSING, AFT	505015-16G	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2663. 06/10/2005.	
P74A-249		HOUSING, AFT	505015-16HF	6	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.	
P74A-250		HOUSING, AFT	505015-16N100	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004	
P74A-251		HOUSING, AFT	505015-204	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005	

**J-27 DIL - COMPLETED LINE ITEMS**

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS / DELIVERY INFO
P74A-252		HOUSING, AFT	505015-206	6	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-253		HOUSING, AFT	505015-208-1	6	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005
P74A-254		HOUSING, AFT	505015-208-3	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-255		HOUSING, AFT	505015-216	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2663. 06/10/2005.
P74A-256		HOUSING, AFT	505015-216-1	26	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-257		HOUSING, AFT	505015-908A	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-258		INDEX RING/AMS 5659	505016-02-270	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-259		INDEX RING/AMS 5659	505016-04-105	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-260		INDEX RING/AMS 5659	505016-04-130	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-261		INDEX RING/AMS 5659	505016-04-155	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-262		INDEX RING/AMS 5659	505016-04-180	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-263		INDEX RING/5659	505016-04-45	3	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-264		INDEX RING/AMS 5659	505016-04-75	4	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-265		INDEX RING	505016-06-180	4	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-266		INDEX RING	505016-06-75	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-267		RING, INDEX	505016-08-105	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-268		RING, INDEX	505016-08-75	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-269		RING,INDEX	505016-12-120	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-270		RING,INDEX	505016-12-240	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-271		INDEX, RING	505016-16-180	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-272		RING, INDEX	505016-16-240	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-273		RETAINER .050/AMS 5678	505017-02	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-274		RETAINER .062	505017-04	11	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-275		RETAINER .062	505017-06	44	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-276		RETAINER .062	505017-08	163	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-277		RETAINER	505017-12	20	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-278		RETAINER	505017-16	84	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-279		HOUSING	505021-0408A	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-280		HOUSING	505021-04-245	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-281		HOUSING	505021-04-510	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-282		HOUSING	505021-04A	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-283		HOUSING	505021-04M	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-284		HOUSING	505021-0608C	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-285		HOUSING	505021-0612V	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-286		HOUSING	505021-06-245	4	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-287		HOUSING	505021-06-510	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-288		HOUSING	505021-06A	11	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-289		HOUSING	505021-06G	14	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-290		HOUSING	505021-0804A	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-291		HOUSING	505021-0810M	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-292		HOUSING	505021-0812A	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-293		HOUSING	505021-0812V	3	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-294		HOUSING	505021-08-130	3	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2663. 06/10/2005.
P74A-295		HOUSING	505021-08-245	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005
P74A-296		HOUSING/AMS 5659	505021-08-510	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-297		HOUSING	505021-08A	15	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-298		HOUSING/AMS 5659	505021-08S	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2663. 06/10/2005.
P74A-299		HOUSING	505021-12A	11	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-300		HOUSING	505021-12V	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-301		HOUSING/15-5, AMS 5659	505021-1606A	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-302		HOUSING	505021-1608U	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-303		HOUSING	505021-1612A	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-304		HOUSING	505021-1612V	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-305		HOUSING	505021-16A	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-306		HOUSING	505021-16EG	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-307		HOUSING	505021-16N100	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.

**J-27 DIL - COMPLETED LINE ITEMS**

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS / DELIVERY INFO
P74A-308		HOUSING	505021-204	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-309		HOUSING	505021-206	3	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-310		HOUSING	505021-208	17	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005
P74A-311		HOUSING	505021-20804U	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-312		HOUSING	505021-20812U	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-313		HOUSING	505021-212	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-314		HOUSING	505021-216	23	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-315		HOUSING/AMS 5659	505021-904J6	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-316		HOUSING/AMS 5659	505021-912J7	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-317		HOUSING/QQ-S-763	505021-9208U	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-318		STOP	505022-06	40	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005
P74A-319		STOP	505022-08	111	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2663. 06/10/2005.
P74A-320		STOP	505022-12	22	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-321		STOP	505022-16	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2663. 06/10/2005.
P74A-322		SLEEVE	505025-06	40	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-323		SLEEVE	505025-08	111	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005
P74A-324		SLEEVE	505025-12	22	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-325		SLEEVE	505025-16	60	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-326		SLEEVE	505025-706	4	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-327		SPRING	505026-06	40	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-328		SPRING	505026-08	111	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-329		SPRING	505026-12	22	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005
P74A-330		SPRING	505026-16	60	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-331		SPRING/ELGILOY, AMS5834	505026-706-1	4	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-332		COVER/MIL-T-6845	505027-02	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-333		COVER	505027-04	7	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-334		COVER	505027-06	49	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-335		COVER	505027-08	112	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-336		COVER	505027-12	22	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-337		COVER/304,MIL-T-6845	505027-16	60	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-338		SUPPORT/AMS 5659	505028-02	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-339		SUPPORT	505028-04	7	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005
P74A-340		SUPPORT	505028-06	49	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005
P74A-341		SUPPORT	505028-08	112	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-342		SUPPORT	505028-116	60	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2663. 06/10/2005.
P74A-343		SUPPORT	505028-12	22	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-344		HOUSING	505087-06-245	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-345		HOUSING, AFT	505087-06A	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-346		FILTER_(EJAY,90409)	505090-08	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-347		JAM NUT	505160-122-18	33	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-348		NUT, JAM	505160-126-18	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-349		JAM NUT	505160-138-16	30	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-350		JAM NUT	505160-14-14	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-351		NUT,JAM	505160-20-18	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-352		JAM NUT	505160-22-18	4	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-353		NUT, JAM	505160-26-18	104	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005
P74A-354		NUT,JAM	505160-31-16	8	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-355		NUT, JAM	505160-38-16	14	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-356		THERMAL ISOLATOR	505185-04	4	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-357		THERMAL ISOLATOR	505185-06	7	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-358		THERMAL ISOLATOR	505185-08	204	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-359		THRM ISOLATOR	505185-12	13	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-360		THERMAL ISOLATOR	505185-16	28	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-361		THRM ISOLATOR	505186-08	5	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-362		THRM ISOLATOR	505186-12	3	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005
P74A-363		THERMAL ISOLATOR	505186-16	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2663. 06/10/2005.

**J-27 DIL - COMPLETED LINE ITEMS**

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS / DELIVERY INFO
P74A-364		FITTING,SWIVEL	505187	3	EA		<b>(b) (4)</b>		KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-365	04-0084	RETAINER,SWIVEL .051	505188	7	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-366		SHIPPING CAP 1"	505905-16	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-370		HOUSING,CUP	505921-04	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-371		HOUSING,CUP	505921-06	11	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-372		HOUSING,CUP	505921-08	43	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-373		HOUSING,CUP	505921-12	9	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-374		HOUSING,CUP	505921-16	19	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-375		SUPPORT	505922-04	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-376		SUPPORT	505922-06	15	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-377		SUPPORT	505922-08	43	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-378		SUPPORT	505922-12	9	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-379		SUPPORT	505922-16	19	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-380		ACT.SLEEVE	505923-06	15	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005
P74A-381		ACT. SLEEVE	505923-08	43	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2663. 06/10/2005.
P74A-382		ACT.SLEEVE	505923-12	9	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-383		ACT.SLEEVE	505923-16	19	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-384	04-0084	RETAINER .062	505924-06	28	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-385		RETAINER	505924-08	43	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005
P74A-386		RETAINER	505924-12	9	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-387		RETAINER .088	505924-16	19	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-388		PLUG	505925-04-5	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-389		PLUG	505925-06	8	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005
P74A-390		PLUG	505925-06-1	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005
P74A-391		PRESSURE PLUG	505925-08	28	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-392		PLUG	505925-08-1	3	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-393		PLUG	505925-12	7	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005
P74A-394		PLUG	505925-12-1	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005
P74A-395		PLUG	505925-16	14	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-396		PLUG	505925-16-1	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2663. 06/10/2005.
P74A-397		PIN	505926	86	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-398		PIN	505928	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-399		RETAINER/AMS 5678	505929-1	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-400		HOUSING,FORWARD	507011-06-1	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-401		HOUSING, FWD	507011-08-1	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-402		HOUSING FWD	507011-106-2	4	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-403		HOUSING, FWD/AMS 5737	509011-08-1	4	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-404		HOUSING FWD/AMS5737	509011-108-2	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-405		SPRING/.052 ASTM A313	509013-08	5	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-406		SLEEVE, SPRING/AMS5737	509014-08	5	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-407		HOUSING, AFT	509015-08AK	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-408		HOUSING, AFT/AMS5737	509015-08FL	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-409		HOUSING, AFT/AMS5737	509015-08FLM	3	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2663. 06/10/2005.	
P74A-410		STOP	509022-08	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004	
P74A-411		SLEEVE	509025-08	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004	
P74A-412		SPRING/.059 ASTM A313	509026-08	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004	
P74A-413		HSG/HOSE ASSY	514011-110	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.	
P74A-414		HOSE ASSY	514011-160	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.	
P74A-415		JAM NUT	514012	3	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.	
P74A-416		SLEEVE, ACT.	514013	6	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.	
P74A-417		HOUSING,CUP	514014	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.	
P74A-418		HOUSING	514016-0604V	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004	
P74A-419		HSG/HOSE ASSY	514016-120	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.	
P74A-420		HSG/HOSE ASSY	514016-150	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.	
P74A-421		BACK UP RING	515067-017	23	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.	
P74A-422	04-0084	BACK UP RING	515067-125	6	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.	

**J-27 DIL - COMPLETED LINE ITEMS**

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS / DELIVERY INFO
P74A-423	04-0084	SPRING	515117-10-3	26	EA		<b>(b) (4)</b>		KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-424		SPRING	515117-10-4	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-425		BACK UP RING	515153-023-3	12	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-426		PLUG, STOP	515154-212	12	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-427		RETAINER,.020	515157-04	40	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-428	04-0084	RETAINER,.031	515157-12	347	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-429	04-0084	RETAINER,.047	515157-16	144	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-430		RETAINER,.020	515157-704	4	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-431	04-0084	SPRING .025/AMS 5834	5153-702	14	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-432	04-0084	BACK-UP RING, TEFLON	5155-019-1	12	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-433	04-0084	B/BACK-UP RING, TEFLON	5155-02	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-434	04-0084	BACK-UP RING, TEFLON	5155-021-1	11	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-435	S/A 1275	BACK-UP RING, TEFLON	5155-05	130	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-436	S/A 1275	BACK-UP RING, TEFLON	5155-06	40	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-437	04-0084	BACK-UP RING, TEFLON	5155-10	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-438		POPPET/AMS 5662	5156-702	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-439		RETAINER/AMS 5662	5157-702	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-440		SPACER/AMS 5662	5158-702	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-441		CAP,DUST	516001-DC-1	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-442		PLUG,DUST	516001-DP-1	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-443		HOUSING,FLANGE	516011-10-1	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-444		POPPET ASSY	516012-10C1	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-445		POPPET ASSY	516012-10E	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-446		HOUSING INNER	516014-10	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-447		HOUSING, AFT	516015-10C	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2663. 06/10/2005.
P74A-448		HOUSING AFT	516015-10M	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-449		SPACER	516016-10	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-450		PIN	516017-10	9	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-451	04-0084	RETAINER, HOUSING	516018-10	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-452		SPRING	516019-10	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-453		WIPER	516020-10	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-454		HOUSING,FLANGE	516022-10-1	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-455		STOP ASSY	516023-10C1	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-456		STOP ASSY	516023-10E	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-457		SLEEVE	516025-10-N	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-458		HOUSING, AFT	516026-10C	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-459		HOUSING, AFT	516026-10M	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-460		SPRING	516027-10	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-461	04-0084	RETAINER, HOUSING	516028-10	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-462		RETAINER, STOP	516029-1	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-463		POPPET ASSY	516102-12E7	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2663. 06/10/2005.
P74A-464		SLEEVE, SPRING	516103-12	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005
P74A-465		HOSE ASSY	516104-12J	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2794. 02/02/2006.
P74A-466		HOUSING, AFT	516105-12U	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-467		HOUSING, AFT	516106-12U	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-468		STOP	516107-12	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-469		SLEEVE ASSY	516109-12E7	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-470		SPRING	516111-12-2	6	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-471		SPRING	516112-12-4	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004	
P74A-472		RING, DETENT	516116-12	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004	
P74A-473		HOSE ASSEMBLY	516117-12J	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2794. 02/02/2006.	
P74A-474	04-0084	RETAINER,.031/ASTM A313	519157-12	19	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.	
P74A-475		HOUSING, OUTER	525051-12	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.	
P74A-476		HOUSING, OUTER	525051-1204	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.	
P74A-477		HOUSING, OUTER	525051-1204-1	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.	
P74A-478		HOUSING ASSY	525052-1204E7	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.	

**J-27 DIL - COMPLETED LINE ITEMS**

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS / DELIVERY INFO
P74A-479		HOUSING ASSY	525052-12E	2	EA		<b>(b) (4)</b>		KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-480		HOUSING ASSY	525052-12E7	4	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2663. 06/10/2005.
P74A-481		HOUSING ASSY	525052-12V	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-482		POPPET ASSY	525053-1204E7	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2663. 06/10/2005.
P74A-483		POPPET ASSY	525053-12E	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-484		POPPET ASSY	525053-12E7	4	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-485		POPPET ASSY	525053-12V	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-486		SLEEVE	525055-12	7	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-487		SLEEVE, SPRING	525055-1204	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-488	04-0084	RETAINER, .066	525056-12	16	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-489		HOUSING, OUTER	525061-12	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-490		HOUSING, OUTER	525061-1204	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-491		HOUSING, OUTER	525061-1206-1	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-492		HOUSING, OUTER	525061-1208-1	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-493		HOUSING, OUTER	525061-1216-1	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-494		HOUSING, INNER	525062-11-1	3	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-495		HOUSING, INNER	525062-12-1	3	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-496		STOP ASSY	525063-1204E7	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2663. 06/10/2005.
P74A-497		STOP ASSY	525063-12E	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-498		STOP ASSY	525063-12E7	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-499		STOP ASSY	525063-12V	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-500		SLEEVE ASSY	525065-11E7	3	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-501		SLEEVE ASSY	525065-12E-5	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-502		SLEEVE ASSY	525065-12V-5	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005
P74A-503		SPACER, HALF	525068-12	12	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-504		HOUSING	525151-1206A	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-505		HOUSING	525151-1208A	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-506		HOUSING	525151-1216CH	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-507	04-0084	RETAINER	5259-04	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-508		BACK-UP RING	545067-012	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-509	04-0084	SPACER	55158-04	36	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-510		SPACER	55178-04	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-511	04-0084	SPRING, SLEEVE	55254-04	8	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-512		STOP ASSY	5555-702E-1	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-513	04-0084	SPRING, COMP/AMS 5384 .040	55754-04	11	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-514	04-0084	O-RING, TEFLON	5-632-1	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-515	04-0084	SPRING	5654-08	40	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-516		SPRING	565514-12	15	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005
P74A-517		RETAINER, WIRE	565515-11	12	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005
P74A-518		RETAINER, WIRE	565515-12	15	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-519		RETAINER, WIRE	565515-13	15	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-520		RETAINER, SWAGE	565516-212	15	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-521		SPRING	565524-12	12	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-522		HOUSING	565611-A08	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005
P74A-523		HOUSING	565611-T06	3	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-524		HOUSING	565612-A08	4	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-525		RETAINER, SWAGE	565613-212	12	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-526		RETAINER, SWAGE	565613-213	15	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-527		SPACER	565615-08	4	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-528		SPACER	565615-13	15	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-529		SPACER	565615-16	8	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-530		SPACER	565615-17	6	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-531	04-0084	SPACER GUIDE	565615-18	10	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-532		HOUSING	565616-T04	4	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-533		HOUSING	565616-T08	3	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.	
P74A-534	04-0084	RETAINER .050	565618-04	26	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.	

**J-27 DIL - COMPLETED LINE ITEMS**

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS / DELIVERY INFO
P74A-535	04-0084	RETAINER .050	565618-08	26	EA		<b>(b) (4)</b>		KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-536		NUT	565619-04	4	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-537		NUT	565619-08	3	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-538		HOUSING	565621-081	6	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-539		SLEEVE	565622-08	6	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-540		COVER, SLEEVE	565625-08	6	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-541		COVER, SLEEVE	565625-13	12	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-542		HOUSING	565631-04	15	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005
P74A-543		HOUSING	565632-04	15	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-544		RETAINER	565633-04	15	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005
P74A-545		RETAINER	58117	19	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-546		RETAINER	58120	19	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-547		RETAINER	58157-04	12	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005
P74A-548		RETAINER	58177-04	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-549		RETAINER	58413	4	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-550		RING, SPLIT	58414	4	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-551	04-0084	SPRING	58418	7	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-552		RETAINER	58419	6	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-553	04-0084	SPRING AMS 5834	590021-702	15	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-554		SLEEVE/AMS 5662	590052-702	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005
P74A-555		STOP ASSY	591221-E	15	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-556		POPPET	593112	19	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-557		POPPET	593112-3	12	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005
P74A-558		RETAINER	593113	19	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005
P74A-559		SPACER	593114	19	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-560	04-0084	SPRING	593116	28	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-561		HOUSING	593120-041	3	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-562		HOUSING	593120-041-1	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-563		STOP ASSY	593121-E	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-564		STOP ASSY	593121-V	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-565		SLEEVE	593122-5	4	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-566		SLEEVE	593122-6	15	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-567	04-0084	SPRING	593123	23	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-568		SLEEVE	593124-1	15	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005.
P74A-569		WASHER	593126-5	4	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-570	04-0084	CAP	593127	24	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-571		HOUSING	593130-1	15	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-572		HOUSING	593130-T04	4	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-573		HOUSING	593131-T04	4	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-574		POPPET/AMS 5662	593172-3	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-575		STOP ASSY	59353-04E-1	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-576		STOP ASSY	59393-04E-1	4	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-577		SLEEVE	59753-04-1	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-578		STOP ASSY	59793-04E-1	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-579		SLEEVE	59953-04-1	6	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-580	S/A 1275	ROD SEAL	62350-XX017-02	7	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-581	04-0084	BALL	7/32 DIA. BALL4	849	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-582		SPRING	80293-08	4	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-583		RETAINER	80295-08-1	4	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-584	04-0084	RETAINER	85157-08	9	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-585	04-0084	FERRULE,BACK	8BF8-316	20	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.	
P74A-586	04-0084	FERRULE,BACK	8FF8-316	20	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.	
P74A-587	04-0084	NUT (STAINLESS STEEL)	8NU8-316	20	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.	
P74A-588		POPPET	9156-08	4	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.	
P74A-589		POPPET ASSY	A505012-06-E	39	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.	
P74A-590		POPPET ASSY.	A505012-06-V	4	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.	

**J-27 DIL - COMPLETED LINE ITEMS**

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS / DELIVERY INFO
P74A-591		POPPET ASSY	A505012-08-E	3	EA		<b>(b) (4)</b>		KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-592		POPPET ASSY	A505012-12-E	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-593		POPPET ASSY	A505012-T06-E	4	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2734. 11/03/2005.
P74A-594		POPPET ASSY	A505012-T08-E	160	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-595		POPPET ASSY	A505012-T12-E	22	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-596		POPPET ASSY	A505012-T16-E	85	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-597		STOP PLUG ASSY	A505024-06-E	36	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-598		STOP PUUG ASSY	A505024-06-V	4	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-599		STOP PLUG ASSY	A505024-08-E	111	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-600		STOP PLUG ASSY	A505024-12-E	22	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-601		STOP PLUG ASSY	A505024-16-E	60	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-602		STOP PLUG ASSY	A505024-T06-E	4	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-603		POPPET ASSY	A509012-08-V	5	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2663. 06/10/2005.
P74A-604		STOP PLUG ASSY	A509024-08-V	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-605		HOUSING ASSY	A516101-12-2E7	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-606		HOUSING ASSY	A516101-12-E7	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-607		STOP PLUG ASSY	A516108-12-E7	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2588. 03/31/2005.
P74A-608		POPPET ASSY	A80292-T08-E	4	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-609	04-0084	NUT	AN924-6K	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-610	04-0084	WIRE RETAINER	AS1791-04	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004.
P74A-611	04-0084	WIRE,RETAINER (PURCHASE PART)	AS1791-12	42	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004.
P74A-612		NUT,SWIVEL (PURCHASED PART)	AS4370J12-N	8	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-613	S/A 1275	NUT,SWIVEL	AS4370K04-N	4	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004.
P74A-614	04-0084	NUT,SWIVEL (PURCHASED PART)	AS4370R12-N	13	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2663. 06/10/2005.
P74A-615	04-0084	O-RING, ETHYLENE PROPYLENE	AS568-008-E	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004.
P74A-616	04-0084	O-RING, ETHYLENE PROPYLENE	AS568-009-E	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-617	04-0084	O-RING, ETHYLENE PROPYLENE	AS568-011-E	210	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-618	04-0084	O-RING, FLUOROCARBON	AS568-011-V	40	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-619	04-0084	O-RING, ETHYLENE PROPYLENE	AS568-012-E	250	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2734. 11/03/2005.
P74A-620	04-0084	O-RING, FLOUROCARBON	AS568-012-V	30	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-621	04-0084	O-RING, ETHYLENE PROPYLENE	AS568-013-E	80	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-622	04-0084	O-RING, EPR(E515-80)	AS568-014-E	182	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-623	04-0084	O-RING, FLUOROCARBON	AS568-014-V	50	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2663. 06/10/2005.
P74A-624	04-0084	O-RING, EPR, PARKER E515-80	AS568-015-E	570	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2663. 06/10/2005.
P74A-625	04-0084	O-RING, FLUOROCARBON	AS568-015-V	90	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-626	04-0084	O-RING, NEOPRENE	AS568-016-C1	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004.
P74A-627	04-0084	O-RING, ETHYLENE PROPYLENE	AS568-016-E	1529	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-628	04-0084	O-RING, FLUOROCARBON	AS568-016-V	90	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004.
P74A-629	04-0084	O-RING, NEOPRENE PARKER	AS568-017-C1	40	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-630	S/A 1275	O-RING, ETHYLENE PROPYLENE	AS568-017-E	1146	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-631	S/A 1275	O-RING	AS568-017-V	50	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-632	04-0084	O-RING, NEOPRENE_PARKER	AS568-018-C1	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004.
P74A-633	04-0084	O-RING, EPR(E515-80)	AS568-018-E	1230	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-634	04-0084	O-RING, FLUOROCARBON	AS568-018-V	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-635	04-0084	O-RING, NEOPRENE_PARKER	AS568-019-C1	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-636		O-RING, EPR(E515-80)	AS568-019-E	174	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-637	04-0084	O-RING, FLUOROCARBON	AS568-019-V	50	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.	
P74A-638	04-0084	O-RING, ETHYLENE PROPYLENE	AS568-020-E	230	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.	
P74A-639	04-0084	O-RING, NEOPRENE_PARKER	AS568-021-C1	20	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.	
P74A-640	04-0084	O-RING, ETHYLENE PROPYLENE	AS568-021-E	20	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.	
P74A-641	04-0084	O-RING, ETHYLENE PROPYLENE	AS568-022-E	118	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.	
P74A-642	04-0084	O-RING, ETHYLENE PROPYLENE	AS568-022-E7	40	EA			KSC/PPS	11/01/04	COMPLETE ON BHB 2588. 03/31/2005.	
P74A-643	04-0084	O-RING, TEFLON	AS568-023-1	20	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.	
P74A-644	04-0084	O-RING, ETHYLENE PROPYLENE	AS568-023-E	114	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.	
P74A-645	04-0084	O-RING, ETHYLENE PROPYLENE	AS568-023-E7	20	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.	
P74A-646	04-0084	O-RING, FLUOROCARBON	AS568-023-V	40	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.	

**J-27 DIL - COMPLETED LINE ITEMS**

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS / DELIVERY INFO
P74A-647	04-0084	O-RING,ETHYLENE PROPYLENE	AS568-024-E7	60	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-648	04-0084	O-RING, ETHYLENE PROPYLENE	AS568-025-E	422	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2663. 06/10/2005.
P74A-649	S/A 1275; 04-0084	O-RING, ETHYLENE PROPYLENE	AS568-026-E	182	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-650	04-0084	O-RING, ETHYLENE PROPYLENE	AS568-027-E	422	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-651	04-0084	O-RING, ETHYLENE PROPYLENE	AS568-028-E	422	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-652	04-0084	O-RING,SILICONE,PARKER,S383-70	AS568-030-S1	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-653	04-0084	O-RING,SILICONE,PARKER S383-70	AS568-032-S1	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB 2588. 03/31/2005.
P74A-654	04-0084	O-RING, ETHYLENE PROPYLENE	AS568-112-E	40	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-655	04-0084	O-RING, NEOPRENE PARKER	AS568-116-C1	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-656	04-0084	O-RING, ETHYLENE PROPYLENE	AS568-116-E	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-657	S/A 1275	O-RING, NEOPRENE PARKER	AS568-117-C1	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/13/2004.
P74A-658	S/A 1275	O-RING, ETHYLENE PROPYLENE	AS568-117-E	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-659	04-0084	O-RING, NEOPRENE PARKER	AS568-118-C1	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-660	04-0084	O-RING, ETHYLENE PROPYLENE	AS568-118-E	80	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-661	04-0084	O-RING, ETHYLENE PROPYLENE	AS568-118-E60	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-662	04-0084	O-RING, NEOPRENE PARKER	AS568-120-C1	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-663	04-0084	O-RING, ETHYLENE PROPYLENE	AS568-120-E	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-664	04-0084	O-RING, ETHYLENE PROPYLENE	AS568-121-E	40	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-665	04-0084	O-RING, ETHYLENE PROPYLENE	AS568-121-E7	160	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-666	04-0084	O-RING, FLUOROCARBON	AS568-121-V	80	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-667	S/A 1275	O-RING, NEOPRENE PARKER	AS568-122-C1	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-668	04-0084	O-RING, ETHYLENE PROPYLENE	AS568-122-E	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-669	04-0084	O-RING, ETHYLENE PROPYLENE	AS568-125-E	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-670	04-0084	O-RING, ETHYLENE PROPYLENE	AS568-125-E7	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-671	04-0084	O-RING PARKER V747-75	AS568-125-V	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-672	04-0084	O-RING, ETHYLENE PROPYLENE	AS568-128-E	227	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-674	04-0084	CAP,DUST	EC-25	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-675	04-0084	BACK-UP RING, TEFLON	F5155-08	100	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-676	04-0084	SPACER	F5158-08	40	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-685	04-0084	I.D. BAND	I113-32CR	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-686	S/A 1275	I.D. BAND	I113-40CR	70	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-687	04-0084	I.D. BAND	I113-67CR	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-688	04-0084	O-RING,ETHYLENE PROPYLENE	M83285/1-016	120	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-689	04-0084	O-RING,ETHYLENE PROPYLENE	M83285/1-017	120	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-690	04-0084	O-RING,ETHYLENE PROPYLENE	M83285/1-022	150	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2794. 02/02/2006.
P74A-691	04-0084	O-RING,ETHYLENE PROPYLENE	M83285/1-117	120	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2663. 06/10/2005.
P74A-692	04-0084	O-RING,ETHYLENE PROPYLENE	M83285/1-120	150	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-693	04-0084	O-RING,ETHYLENE,PROPYLENE	M83285/1-122	150	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-694	04-0084	O-RING,ETHYLENE PROPYLENE	M83285/1-125	157	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-695	04-0084	RETAINING RING	MS16624-4025	30	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-696	04-0084	1/8 DIA. BALL4 (CRES 440C)	MS19060-4808	1030	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-697	04-0084	BALL, 7/32 DIA.	MS19060-4813	110	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-699	04-0084	BACK-UP RING	MS27595-009	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-700	04-0084	BACK-UP RING, TEFLON	MS27595-011	670	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-701	04-0084	BACK-UP RING, TEFLON	MS27595-012	70	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-702	04-0084	BACK UP RING, TEFLON	MS27595-015	440	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-703	04-0084	BACK UP RING, TEFLON	MS27595-017	728	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-704	04-0084	BACK UP RING, TEFLON	MS27595-022	220	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-705	04-0084	BACK UP RING	MS27595-024	60	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-706	04-0084	BACK UP RING	MS27595-027	201	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-707	04-0084	BACK-UP RING, TEFLON	MS27595-112	80	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-708	04-0084	BACK-UP RING, TEFLON	MS27595-117	230	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-709	04-0084	BACK UP RING	MS27595-120	127	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-710	04-0084	BACK-UP RING, TEFLON	MS27595-125	30	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-711	04-0084	BACK UP RING	MS28774-022	40	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-712	04-0084	NUT	NAS1423C12	6	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.

**J-27 DIL - COMPLETED LINE ITEMS**

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS / DELIVERY INFO
P74A-713	04-0084	O-RING, ETHYLENE PROPYLENE	NAS1611-011	450	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-714	04-0084	O-RING, ETHYLENE PROPYLENE	NAS1611-211	150	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-715	04-0084	O-RING, ETHYLENE PROPYLENE	NAS1612-3	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-717		CAPTIVE FASTENER	PLDA7900-10-B-	18	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-718		GAMAH RETAINING RING	R14104C	4	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-719		GAMAH RETAINING RING	R14105C	14	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2663. 06/10/2005.
P74A-720		GAMAH RETAINING RING	R14110C	4	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-721	04-0084	BACK-UP RING, TEFLON	R5155-02	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-722		GAMAH SEAL RING	S14704C	4	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-723		GAMAH SEAL RING	S14705C	14	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2663. 06/10/2005.
P74A-724		GAMAH SEAL RING	S14710C	4	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-732	S/A 1275	FLEXIBLE METAL HOSE ASSEMBLY	M1735D6D6E011	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2663. 06/10/2005.
P74A-733	S/A 1275	FLEXIBLE METAL HOSE ASSEMBLY	M1735D6F6F064	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-734	S/A 1275	FLEXIBLE METAL HOSE ASSEMBLY	M1735E8D8E011	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2663. 06/10/2005.
P74A-735	S/A 1275	FLEXIBLE METAL HOSE ASSEMBLY	M1735E8F8F024	3	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-736	S/A 1275	FLEXIBLE METAL HOSE ASSEMBLY	M1735E8F8F060	3	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2663. 06/10/2005.
P74A-737	S/A 1275	FLEXIBLE METAL HOSE ASSEMBLY	M1738H16B16C0	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-738	S/A 1275	FLEXIBLE METAL HOSE ASSEMBLY	M1738H16C16C0	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB 2588. 03/31/2005.
P74A-739		HOUSING	T155556-04A5	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-740	04-0084	BACK-UP RING	T502049-1	33	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-741		SLEEVE,SPRING	T505014-06	4	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-742		SLEEVE,SPRING/AMS4928	T505014-08	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-743		HOUSING, AFT	T505015-04AK	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-744		HOUSING, AFT	T505015-04FLM	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-745		HOUSING, AFT	T505015-04J4	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-746		HOUSING, AFT	T505015-06P	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-747		HOUSING, AFT	T505015-0806A	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-748		HOUSING	T505015-08-130	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-749		HOUSING	T505015-08-410	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-750		HOUSING	T505015-08-510	19	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-751		HOUSING, AFT	T505015-08A	57	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-752		HOUSING, AFT	T505015-08BF	13	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-753		HOUSING	T505015-08FLM	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-754		HOUSING, AFT	T505015-08G	14	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-755		HOUSING, AFT	T505015-08P	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-756		HOUSING, AFT	T505015-08U	6	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-757		HOUSING, AFT	T505015-108G	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-758		HOUSING, AFT	T505015-112G	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB 2588. 03/31/2005.
P74A-759		HOUSING, AFT	T505015-12-510	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2503. 10/25/2004
P74A-760		HOUSING	T505015-128-130	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-761		HOUSING, AFT	T505015-12A	3	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-762		HOUSING, AFT	T505015-12G	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-763		HOUSING, AFT	T505015-16-130	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-764		HOUSING	T505015-16-510	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB 2588. 03/31/2005.
P74A-765		HOUSING, AFT	T505015-16BF	4	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-766		HOUSING, AFT	T505015-16G	11	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-767		HOUSING, AFT	T505015-16G-3	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-768		HOUSING, AFT	T505015-16GF	7	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2546. 02/14/2005.
P74A-769		HOUSING, AFT	T505015-16U	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2512. 12/13/2004.
P74A-770		HOUSING	T505015-904J4	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB 2588. 03/31/2005.
P74A-771		RING,INDEX	T505016-06-105	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-772		RING,INDEX	T505016-06-130	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB 2588. 03/31/2005.
P74A-773		RING,INDEX	T505016-06-155	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-774		RING,INDEX	T505016-06-180	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-775		RING,INDEX	T505016-06-205	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-776		RING,INDEX	T505016-06-230	3	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.

**J-27 DIL - COMPLETED LINE ITEMS**

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS / DELIVERY INFO
P74A-777		RING,INDEX	T505016-06-255	2	EA		(b) (4)		KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-778		INDEX RING	T505016-06-280	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-779		INDEX RING	T505016-06-315	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-780		RING,INDEX	T505016-06-45	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-781		RING,INDEX	T505016-06-75	29	EA				KSC/PPS	11/01/04	COMPLETE ON BHB 2588. 03/31/2005.
P74A-782		RING,INDEX	T505016-08-105	79	EA				KSC/PPS	11/01/04	COMPLETE ON BHB 2588. 03/31/2005.
P74A-783		RING,INDEX/MIL-T-9047	T505016-08-135	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-784		RING,INDEX	T505016-08-165	4	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-785		RING,INDEX	T505016-08-195	3	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2545. 02/09/2005.
P74A-786		RING,INDEX	T505016-08-225	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB 2588. 03/31/2005.
P74A-787		RING,INDEX/MIL-T-9047	T505016-08-255	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-788		RING,INDEX/MIL-T-9047	T505016-08-285	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-789		RING,INDEX	T505016-08-315	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-790		RING, INDEX	T505016-08-45	3	EA				KSC/PPS	11/01/04	COMPLETE ON BHB 2588. 03/31/2005.
P74A-791		RING,INDEX	T505016-08-75	71	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-792		RING,INDEX	T505016-116-120	18	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-793		INDEX RING	T505016-116-60	12	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-794		RING,INDEX	T505016-12-120	11	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2568. 03/02/2005.
P74A-795		RING,INDEX	T505016-12-240	9	EA				KSC/PPS	11/01/04	COMPLETE ON BHB 2588. 03/31/2005.
P74A-796		RING,INDEX	T505016-16-180	30	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2542. 01/19/2005.
P74A-797		RING,INDEX	T505016-16-240	8	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-798		RING,INDEX	T505016-16-300	15	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-799		HOUSING	T505021-04A	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-800		HOUSING	T505021-04J4	4	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-801		HOUSING	T505021-08	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-802		HOUSING	T505021-0806A	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-803		HOUSING	T505021-08-130	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-804		HOUSING	T505021-08-410	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB 2588. 03/31/2005.
P74A-805		HOUSING	T505021-08-510	20	EA				KSC/PPS	11/01/04	COMPLETE ON BHB 2588. 03/31/2005.
P74A-806		HOUSING	T505021-08A	19	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-807		HOUSING	T505021-08G	26	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-808		HOUSING	T505021-08J4	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-809		HOUSING	T505021-12-510	4	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-810		HOUSING	T505021-128-130	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-811		HOUSING	T505021-1608G	7	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-812		HOUSING	T505021-16-130	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2529. 01/06/2005.
P74A-813		HOUSING	T505021-16-410	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-814		HOUSING	T505021-16-510	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-815		HOUSING	T505021-168-130	2	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.
P74A-816		HOUSING	T505021-16A	3	EA				KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.
P74A-817		HOUSING	T505021-16G	11	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.	
P74A-818		HOUSING/MIL-T-9047	T505021-912EL-	3	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.	
P74A-819		HOUSING	T505021-916EA	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.	
P74A-820		HOUSING	T505021-916EL-	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2663. 06/10/2005.	
P74A-821		HOUSING	T505021-F08-510	2	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.	
P74A-822		STOP	T505022-06	4	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.	
P74A-823		STOP	T505022-16	58	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.	
P74A-824		HOUSING,CUP	T505921-06	3	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.	
P74A-825	04-0084	BACK-UP RING, TEFLON	T5155-02-1	30	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2527. 12/22/2004.	
P74A-826		HOUSING OUTER TITANIUM	T565511-12	15	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.	
P74A-827		HOUSING,INNER	T565512-12-1	15	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2663. 06/10/2005.	
P74A-828		POPPET (TITANIUM)	T565513-12	15	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.	
P74A-829		HOUSING (TITANIUM)	T565521-12	12	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.	
P74A-830		STOP (TITANIUM)	T565522-12	12	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.	
P74A-831		SLEEVE (TITANIUM)	T565523-12	12	EA			KSC/PPS	11/01/04	COMPLETE ON BHB2602. 05/05/2005.	
P079-001		Hatch Window Inner Replacment Kit	683-61498-1	1	KT			KSC/PPS	12/31/04	COMPLETE ON BHB2501. 11/17/2004	

**J-27 DIL - COMPLETED LINE ITEMS**

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS / DELIVERY INFO	
P079-002		SEAL, Window Pane	683-13032-1	6	EA		(b) (4)		KSC/PPS	12/31/04	COMPLETE ON BHB2421. 05/18/2004.	
P079-004		WINDOW ASSY, DEBRIS, SIDE PANEL CUPOLA	683-11584-1	1	EA				KSC/PPS	12/31/04	COMPLETE: This item was delivered via DD1149 as a special	
P083-01	PIO 83; S/A 1372	CDRA Pre cooler	2352530-1-2	2	EA				In Place	08/01/07	COMPLETE ON BHB3053. 10/29/2007.	
<b>20xxx Series PIOs</b>												
20000	SSCN 8474; S/A 1306	Condensing Heat Exchanger - Weldment	SV811602-1	1	EA	FLT	(b) (4)	FLT	HSSSI	05/26/06	COMPLETE ON BHB2846. 05/03/2006.	
20001	PIO 80; S/A 1396 (H.57)	Battery Charge Discharge Unit (BCDU)	RE1807-03	1	EA	FLT		FLT	at Vendor	03/31/09	COMPLETE ON BHB3155. 01/28/2009.	
20007	SSCN 9191; S/A 1340	SPACE STATION BUFFER AMPLIFIER (SSBA)	51612-0411-3	1	EA	FLT			KSC	02/15/07	COMPLETE ON BHB2944. 03/21/2007.	
20008	SSCN 8756; S/A 1349	Local Data Interface Assy	R072491-151	3	EA	FLT			FLT	KSC	09/30/06	COMPLETE ON BHB3120. 03/26/2008.
20009	SSCN 8756; S/A 1349	Local Data Interface Assy	R072491-101	1	EA	FLT			FLT	KSC	09/30/06	COMPLETE ON BHB3158. 02/06/2009.
20010	PIO 84; Mod 1460 (H.57)	Filter Assembly	2353561-1-1	1	EA				KSC	07/16/09	COMPLETE ON BHB3186. 06/22/2009.	
20011	PIO 84; Mod 1460 (H.57)	Filter Assembly	2353561-1-1	1	EA				KSC	07/16/09	COMPLETE ON BHB3186. 06/22/2009.	
20012	PIO 84; Mod 1460 (H.57)	Filter Assembly	2353561-1-1	1	EA				KSC	07/16/09	COMPLETE ON BHB3186. 06/22/2009.	
20013	PIO 84; Mod 1460 (H.57)	Filter Assembly	2353561-1-1	1	EA				KSC	07/16/09	COMPLETE ON BHB3186. 06/22/2009.	
20014	PIO 84; Mod 1460 (H.57)	Filter Assembly	2353561-1-1	1	EA				KSC	07/16/09	COMPLETE ON BHB3186. 06/22/2009.	
20015	PIO 84; Mod 1460 (H.57)	Desiccant/Adsorbent Bed	2352540-1-1	1	EA				KSC	06/07/09	COMPLETE ON BHB3259. 01/28/2010.	
20017	PIO 85; Mod 1472 (H.57)	S-Band Support Assembly with Assembly	1F80536-1	1	EA	FLT			KSC	12/04/09	COMPLETE ON BHB3258. 02/12/2010.	
20018	PIO 85; Mod 1472 (H.57)	S-Band Support Assembly with Assembly	1F80536-1	1	EA	FLT			KSC	04/19/10	COMPLETE ON BHB3270. 03/04/2010.	
20019	PIO 87; Mod 1508 (H.57)	Flexible Hose Rotary Coupler, Spare Assembly	5849811-503	1	EA	NFS			LMMS	KSC	11/01/09	COMPLETE ON BHB3256. 02/25/2010.
20021	PIO 87; Mod 1508 (H.57)	Rotary Joint Motor Controller	5842400-507	1	EA	FLT			LMMS	KSC	09/01/11	COMPLETE ON BHB3562. 05/03/2013.
20022	PIO 87; Mod 1508 (H.57)	Rotary Joint Motor Controller	5842400-507	1	EA	FLT			LMMS	KSC	07/01/12	COMPLETE ON BHB3574. 09/05/2013. Added per PIO 87 on Mod 1508. Changed part number per letter 11-014158 concurrence dated 11/01/2011.
20023	PIO 87; Mod 1508 (H.57)	Utility Transfer Assembly	1F81164-1	1	EA	FLT		(b) (4)	LMMS	KSC	07/12/12	COMPLETE ON BHB3504. 07/09/2012. Added per PIO 87 on Mod
20024	PIO 87; Mod 1508 (H.57)	Charcoal Bed Assembly	5823608-501	1	EA	FLT			KSC	KSC	10/14/10	COMPLETE ON BHB3412. 06/13/2011. Ship short on BHB3386
20025	PIO 87; Mod 1508 (H.57)	Charcoal Bed Assembly	5823608-501	1	EA	FLT			KSC	KSC	03/01/11	COMPLETE ON BHB3413. 06/13/2011. Ship short on BHB3387
20026	PIO 87; Mod 1508 (H.57)	Sorbent Bed Assembly	5823623-503	1	EA	FLT			KSC	KSC	04/01/11	COMPLETE ON BHB3414. 06/13/2011. Ship short on BHB3377
20027	PIO 87; Mod 1508 (H.57)	Sorbent Bed Assembly	5823623-503	1	EA	FLT			KSC	KSC	04/01/11	COMPLETE ON BHB3388. 06/17/2011. Added per PIO 87 on Mod
20028	PIO 87; Mod 1508 (H.57)	Sorbent Bed Assembly	5823623-503	1	EA	FLT			KSC	KSC	04/01/11	COMPLETE ON BHB3389. 06/13/2011. Added per PIO 87 on Mod
20029	PIO 87; Mod 1508 (H.57)	Catalytic Oxidizer Assembly	5823630-503	1	EA	FLT	KSC		KSC	12/23/10	COMPLETE ON BHB3392. 06/23/2011. Added per PIO 87 on Mod	
20030	PIO 87; Mod 1508 (H.57)	Catalytic Oxidizer Assembly	5823630-503	1	EA	FLT	KSC		KSC	03/01/11	COMPLETE ON BHB3415. 06/13/2011. Ship short on BHB3364	
20031	PIO 87; Mod 1508 (H.57)	Blower Assembly	5844815-501	1	EA	FLT	LMMS		KSC	12/01/11	COMPLETE ON BHB3573. 08/22/2013. Added per PIO 87 on Mod 1508	
20032	PIO 87; Mod 1508 (H.57)	Blower Assembly	5844815-501	1	EA	FLT	LMMS		KSC	09/01/12	COMPLETE ON BHB3493. 07/24/2012. Added per PIO 87 on Mod	
20033	PIO 86; Mod 1481 (H.57)	HRDL-Input/Output	8265999-901	1	EA	FLT		HI	08/28/09	COMPLETE ON BHB3216. 07/29/2009. Added per PIO 86 on Mod		
20034	PIO 86; Mod 1481 (H.57)	HRDL-Input/Output	8265999-901	1	EA	FLT		HI	08/28/09	COMPLETE ON BHB3215. 07/29/2009. Added per PIO 86 on Mod		
20035	PIO 86; Mod 1481 (H.57)	HRDL-Input/Output	8265999-901	1	EA	FLT		HI	08/28/09	COMPLETE ON BHB3217. 08/05/2009. Added per PIO 86 on Mod		
20036	PIO 86; Mod 1481 (H.57)	SSMMU Memory CCA	8269132-902	1	EA	FLT		HI	08/28/09	COMPLETE ON BHB3215. 07/29/2009. Added per PIO 86 on Mod		
20037	PIO 86; Mod 1481 (H.57)	SSMMU Memory CCA	8269132-902	1	EA	FLT		HI	08/28/09	COMPLETE ON BHB3215. 07/29/2009. Added per PIO 86 on Mod		
20038	PIO 86; Mod 1481 (H.57)	SSMMU Memory CCA	8269132-902	1	EA	FLT		HI	08/28/09	COMPLETE ON BHB3214. 07/23/2009. Added per PIO 86 on Mod		
20039	PIO 86; Mod 1481 (H.57)	SSMMU Memory CCA	8269132-902	1	EA	FLT		HI	08/28/09	COMPLETE ON BHB3214. 07/23/2009. Added per PIO 86 on Mod		
20040	PIO 86; Mod 1481 (H.57)	SSMMU Controller CCA	8269130-902	1	EA	FLT		HI	08/28/09	COMPLETE ON BHB3215. 07/29/2009. Added per PIO 86 on Mod		
20041	PIO 86; Mod 1481 (H.57)	SSMMU Controller CCA	8269130-902	1	EA	FLT		HI	08/28/09	COMPLETE ON BHB3217. 08/05/2009. Added per PIO 86 on Mod		
20042	PIO 86; Mod 1481 (H.57)	SSMMU Daughterboard	8269128-901	1	EA	FLT		HI	08/28/09	COMPLETE ON BHB3214. 07/23/2009. Added per PIO 86 on Mod		
20043	PIO 86; Mod 1481 (H.57)	SSMMU Daughterboard	8269128-901	1	EA	FLT		HI	08/28/09	COMPLETE ON BHB3215. 07/29/2009. Added per PIO 86 on Mod		
20044	PIO 86; Mod 1481 (H.57)	HRDL Processor CCA	8264898-901	1	EA	FLT		HI	08/28/09	COMPLETE ON BHB3215. 07/29/2009. Added per PIO 86 on Mod		
20045	PIO 86; Mod 1481 (H.57)	HRDL Processor CCA	8264898-901	1	EA	FLT		HI	08/28/09	COMPLETE ON BHB3217. 08/05/2009. Added per PIO 86 on Mod		
20046	PIO 88/SSCN 11221; Mod	Main Bus Switching Unit (MBSU)	R072591-41	1	EA	FLT		HSR	KSC	09/09/11	COMPLETE ON BHB3450. 09/09/2011. Added per PIO 88/SSCN	
20047	PIO 88/SSCN 11221; Mod	Main Bus Switching Unit (MBSU)	R072591-41	1	EA	FLT		HSR	KSC	05/04/12	COMPLETE ON BHB3475. 02/22/2012. Added per PIO 88/SSCN	
20048	PIO 88/SSCN 11221; Mod	Electronic Control Unit (ECU)	R072341-61	1	EA	FLT		HSR	KSC	10/31/11	COMPLETE ON BHB3396. 08/24/2011. Added per PIO 88/SSCN	
20049	PIO 88/SSCN 11221; Mod	Electronic Control Unit (ECU)	R072341-61	1	EA	FLT		HSR	KSC	03/15/12	COMPLETE ON BHB3459. 02/01/2012. Added per PIO 88/SSCN	
20050	PIO 88/SSCN 11221; Mod	Direct Current Switching Unit (DCSU)	R072610-71	1	EA	FLT		HSR	KSC	07/25/12	COMPLETE ON BHB3503. 06/26/2012. Added per PIO 88/SSCN	
20051	PIO 88/SSCN 11221; Mod	Direct Current Switching Unit (DCSU)	R072610-71	1	EA	FLT		HSR	KSC	10/06/12	COMPLETE ON BHB3516. 09/25/2012. Added per PIO 88/SSCN	
20052	PIO 89/SSCN 10695; Mod	Major Constituent Analyzer (MCA) Assembly	359675-006	1	EA	FLT		HSSSI	KSC	12/30/11	COMPLETE ON BHB3421. 06/22/2011. Added per PIO 89/SSCN	
20056	PIO 89/SSCN 10695; Mod	Verification Gas Assembly (VGA)	359850-006	1	EA	FLT		HSSSI	KSC	03/30/12	COMPLETE ON BHB3489. 04/23/2012. Added per PIO 89/SSCN	

**J-27 DIL - COMPLETED LINE ITEMS**

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS / DELIVERY INFO	
20057	PIO 89/SSCN 10695; Mod	Verification Gas Assembly (VGA)	359850-006	1	EA	FLT	<b>(b) (4)</b>	HSSSI	KSC	07/30/12	COMPLETE ON BHB3510. 12/12/2012. Added per PIO 89/SSCN	
20058	PIO 89/SSCN 10695; Mod	Sample Pump Assembly, Series	359425-005	1	EA	FLT		HSSSI	KSC	06/30/12	COMPLETE ON BHB3479. 04/23/2012. Added per PIO 89/SSCN	
20059	PIO 90; Mod 1486 (H.57)	Television Camera Interface Controller	10033211-501	1	EA	FLT			KSC	11/09/09	COMPLETE ON BHB3236. 11/09/2009. Added per PIO 90 on Mod	
20060	PIO 90; Mod 1486 (H.57)	Television Camera Interface Controller	10033211-501	1	EA	FLT			KSC	04/08/10	COMPLETE ON BHB3281. 03/24/2010. Added per PIO 90 on Mod	
20063	PIO 91 Mod 1503 (H.57)	Motor Controller	2354164-2-1	1	EA	FLT			KSC	07/19/10	COMPLETE ON BHB3448. 08/10/2011. Added per PIO 91 on Mod	
20064	PIO 91 Mod 1503 (H.57)	Two Stage Pump	2352730-1-5	1	EA	FLT			KSC	06/21/10	COMPLETE ON BHB3308. 08/27/2010. Added per PIO 91 on Mod	
20065	PIO 91 Mod 1503 (H.57)	Blower/Precooler	2352550-1-2	1	EA	FLT			KSC	04/23/10	COMPLETE ON BHB3336. 12/03/2010. Added per PIO 91 on Mod	
20066	PIO 91 Mod 1503 (H.57)	Heater Controller	2354222-2-1	1	EA	FLT			KSC	07/19/10	COMPLETE ON BHB3378. 06/06/2011. Added per PIO 91 on Mod	
20067	PIO 92/SSCN 10622; Mod	WPA Process Controller	SV826000-1	1	EA	FLT			HSSSI	KSC	11/30/10	COMPLETE ON BHB3333. 11/15/2010. Added per PIO 92/SSCN
20068	PIO 92/SSCN 10622; Mod	WPA Process Controller	SV826000-1	1	EA	FLT			HSSSI	KSC	08/30/11	COMPLETE ON BHB3452. 08/30/2011. Added per PIO 92/SSCN
20069	PIO 92/SSCN 10622; Mod	Catalytic Reactor	SV825455-3	1	EA	FLT			HSSSI	KSC	02/28/12	COMPLETE ON BHB3478. 02/28/2012. Added per PIO 92/SSCN
20074	PIO 92/SSCN 10622; Mod	Hydrogen Sensor	SV826167-1	1	EA	FLT			HSSSI	KSC	06/30/10	COMPLETE ON BHB3302. 06/29/2010. Added per PIO 92/SSCN
20075	PIO 92/SSCN 10622; Mod	Hydrogen Sensor	SV826167-1	1	EA	FLT			HSSSI	KSC	08/30/10	COMPLETE ON BHB3303. 08/27/2010. Added per PIO 92/SSCN
20076	PIO 92/SSCN 10622; Mod	Hydrogen Sensor	SV826167-1	1	EA	FLT			HSSSI	KSC	10/29/10	COMPLETE ON BHB3327. 08/27/2010. Added per PIO 92/SSCN
20077	PIO 92/SSCN 10622; Mod	Hydrogen Sensor	SV826167-1	1	EA	FLT			HSSSI	KSC	12/30/10	COMPLETE ON BHB3334. 10/29/2010. Added per PIO 92/SSCN
20078	PIO 92/SSCN 10622; Mod	Hydrogen Sensor	SV826167-1	1	EA	FLT			HSSSI	KSC	02/28/11	COMPLETE ON BHB3348. 01/20/2011. Added per PIO 92/SSCN
20079	PIO 92/SSCN 10622; Mod	Hydrogen Sensor	SV826167-1	1	EA	FLT			HSSSI	KSC	04/29/11	COMPLETE ON BHB3353. 02/18/2011. Added per PIO 92/SSCN
20080	PIO 92/SSCN 10622; Mod	Hydrogen Sensor	SV826167-1	1	EA	FLT			HSSSI	KSC	06/30/11	COMPLETE ON BHB3353. 02/18/2011. Added per PIO 92/SSCN
20081	PIO 92/SSCN 10622; Mod	Hydrogen Sensor	SV826167-1	1	EA	FLT			HSSSI	KSC	08/30/11	COMPLETE ON BHB3383. 04/21/2011. Added per PIO 92/SSCN
20082	PIO 92/SSCN 10622; Mod	Hydrogen Sensor	SV826167-1	1	EA	FLT			HSSSI	KSC	10/31/11	COMPLETE ON BHB3418. 06/29/2011. Added per PIO 92/SSCN
20083	PIO 92/SSCN 10622; Mod	Hydrogen Sensor	SV826167-1	1	EA	FLT		HSSSI	KSC	12/30/11	COMPLETE BHB3418. 06/29/2011. Added per PIO 92/SSCN	
20084	PIO 92/SSCN 10622; Mod	Hydrogen Sensor	SV826167-1	1	EA	FLT		HSSSI	HSSSI	02/28/12	COMPLETE ON BHB3453. 09/01/2011. Added per PIO 92/SSCN	
20085	PIO 92/SSCN 10622; Mod	Hydrogen Sensor	SV826167-1	1	EA	FLT		HSSSI	HSSSI	04/30/12	COMPLETE ON BHB3453. 09/01/2011. Added per PIO 92/SSCN	
20086	PIO 92/SSCN 10622; Mod	Hydrogen Sensor	SV826167-1	1	EA	FLT		HSSSI	HSSSI	06/30/12	COMPLETE ON BHB3473. 01/25/2012. Added per PIO 92/SSCN	
20087	PIO 92/SSCN 10622; Mod	Hydrogen Sensor	SV826167-1	1	EA	FLT		HSSSI	HSSSI	08/30/12	COMPLETE ON BHB3505. 06/18/2012. Added per PIO 92/SSCN	
20088	PIO 92/SSCN 10622; Mod	Hydrogen ORU	SV827305-1	1	EA	FLT		HSSSI	KSC	02/11/11	COMPLETE ON BHB3350. 02/08/2011. Added per PIO 92/SSCN	
20089	PIO 92/SSCN 10622; Mod	Sensor ORU	SV825447-1	1	EA	FLT		HSSSI	HSSSI	05/30/12	COMPLETE ON BHB3384. 04/28/2011. Added per PIO 92/SSCN	
20090	PIO 92/SSCN 10622; Mod	OGA Process Controller	SV826025-2	1	EA	FLT		HSSSI	KSC	02/28/11	COMPLETE ON BHB3394. 05/05/2011. Added per PIO 92/SSCN	
20102	PIO 92/SSCN 10622; Mod	Separator Filter	SV825438-1	1	EA	FLT		HSSSI	KSC	09/30/11	COMPLETE ON BHB3248. 12/15/2009. Added per PIO 92/SSCN	
20103	PIO 92/SSCN 10622; Mod	Separator Filter	SV825438-1	1	EA	FLT		HSSSI	KSC	11/30/11	COMPLETE ON BHB3251. 12/15/2009. Added per PIO 92/SSCN	
20104	PIO 92/SSCN 10622; Mod	Gas Separator	SV1006464-2	1	EA	FLT		HSSSI	KSC	12/30/12	COMPLETE ON BHB3537. 12/19/2012. Change delivery date per	
20105	PIO 92/SSCN 10622; Mod	Inlet Deionizing Bed	SV825569-1	1	EA	FLT		HSSSI	KSC	05/30/12	COMPLETE ON BHB3301. 06/09/2010. Added per PIO 92/SSCN	
20107	PIO 92/SSCN 10622; Mod	Particulate Filter	SV825442-1	1	EA	FLT		HSSSI	KSC	01/29/10	COMPLETE ON BHB3249. 12/15/2009. Added per PIO 92/SSCN	
20108	PIO 92/SSCN 10622; Mod	Particulate Filter	SV825442-1	1	EA	FLT		HSSSI	KSC	03/30/10	COMPLETE ON BHB3253. 12/15/2009. Added per PIO 92/SSCN	
20109	PIO 92/SSCN 10622; Mod	Particulate Filter	SV825442-1	1	EA	FLT		HSSSI	KSC	05/31/10	COMPLETE ON BHB3276. 02/19/2010. Added per PIO 92/SSCN	
20110	PIO 92/SSCN 10622; Mod	Particulate Filter	SV825442-1	1	EA	FLT		HSSSI	KSC	07/30/10	COMPLETE ON BHB3329. 09/01/2010. Added per PIO 92/SSCN	
20111	PIO 92/SSCN 10622; Mod	Particulate Filter	SV825442-1	1	EA	FLT		HSSSI	KSC	09/30/10	COMPLETE ON BHB3291A. 06/09/2010. Added per PIO 92/SSCN	
20115	PIO 93; Mod 1481 (H.57)	Sequential Shunt Unit (SSU)	RE1806-04	1	EA	FLT			SS/L	03/30/11	COMPLETE ON BHB3320. 08/26/2010. Added per PIO 93 on Mod	
20116	PIO 84A; Mod 1519 (H.57)	Pump Package Assembly (Minus Gas Trap)	2353170-2-4	1	EA	FLT		HI	KSC	03/30/11	COMPLETE ON BHB3552. 03/29/2013. Updated nomenclature	
20117	PIO 84A; Mod 1519 (H.57)	Pump Package Assembly (Minus Gas Trap Assembly)	2353170-2-4	1	EA	FLT		HI	KSC	07/29/11	COMPLETE ON BHB3577. 08/07/2013. Updated nomenclature per letter 12-015009 concurrence dated 01/18/13. Added per PIO 84A on Mod 1519. Corrected part number on Mod 1578.	
20118	PIO 84A; Mod 1519 (H.57)	Pump Package Assembly (Minus Gas Trap Assembly)	2353170-2-4	1	EA	FLT		HI	KSC	11/30/11	COMPLETE ON BHB3583. 09/10/2013. Updated nomenclature per letter 12-015009 concurrence dated 01/18/13. Added per PIO 84A on Mod 1519. Corrected part number on Mod 1578.	
20119	PIO 84A; Mod 1519 (H.57)	Pump Package Assembly (Minus Gas Trap Assembly)	2353170-2-4	1	EA	FLT		HI	KSC	03/30/12	COMPLETE ON BHB3602. 10/07/2013. Added per PIO 84A on Mod 1519. Corrected part number on Mod 1578. Updated nomenclature per letter 12-015009 concurrence dated 01/18/13.	
20124	PIO 84A; Mod 1519	3-Way Mix Valve	683-56185-1	1	EA	FLT		HI	KSC	04/29/11	COMPLETE ON BHB3472. 01/26/2012. Added per PIO 84A on	
20125	PIO 84A; Mod 1519	3-Way Mix Valve	683-56185-1	1	EA	FLT		HI	KSC	08/30/11	COMPLETE ON BHB3482. 03/22/2012. Added per PIO 84A on	
20128	PIO 84A; Mod 1519	System Flow Control Assembly	683-56187-2	1	EA	FLT		HI	KSC	07/29/11	COMPLETE ON BHB3528. 10/31/2012. Changed part number per	
20129	PIO 84A; Mod 1519	System Flow Control Assembly	683-56187-2	1	EA	FLT		HI	KSC	11/30/11	COMPLETE ON BHB3538. 12/18/2012. Changed part number per	
20132	PIO 84A; Mod 1519	Loop Crossover Assembly	683-56188-1	1	EA	FLT		HI	KSC	07/29/11	COMPLETE ON BHB3552. 01/30/2013. Added per PIO 84A on	

**J-27 DIL - COMPLETED LINE ITEMS**

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS / DELIVERY INFO
20133	SSCN 10736; Mod 1516	Pump Control Valve Package (PCVP)	SV819421-7	1	EA	FLT	<b>(b) (4)</b>	HSSSI	BHOU	08/20/08	COMPLETE ON BHB3153. 12/06/2009. Added per SSCN 10736
20135	PIO 92/SSCN 10622; Mod	Separator Filter	SV825438-1	1	EA	FLT		HSSSI	KSC	01/30/12	COMPLETE ON BHB3252. 12/15/2009. Added per PIO 92/SSCN
20136	PIO 92/SSCN 10622; Mod	Separator Filter	SV825438-1	1	EA	FLT		HSSSI	KSC	03/30/12	COMPLETE ON BHB3290. 06/09/2010. Added per PIO 92/SSCN
20137	PIO 92/SSCN 10622; Mod	Separator Filter	SV825438-1	1	EA	FLT		HSSSI	KSC	05/30/12	COMPLETE ON BHB3290. 06/09/2010. Added per PIO 92/SSCN
20138	PIO 92/SSCN 10622; Mod	Separator Filter	SV825438-1	1	EA	FLT	HSSSI	KSC	07/30/12	COMPLETE ON BHB3290. 06/09/2010. Added per PIO 92/SSCN	
20139	PIO 92/SSCN 10622; Mod	Gas Separator	SV1006464-2	1	EA	FLT	HSSSI	KSC	02/28/13	COMPLETE ON BHB3556. 02/21/2013. Changed delivery date per	
20140	PIO 94; Mod 1560 (H.57)	Audio Terminal Unit (ATU)	3000001-301	1	EA	FLT	Harris	KSC	01/01/11	COMPLETE ON BHB3255. 12/14/2009. Added per PIO 94 on Mod	
20141	PIO 94; Mod 1560 (H.57)	Audio Terminal Unit (ATU)	3000001-301	1	EA	FLT	Harris	KSC	04/01/11	COMPLETE ON BHB3332. 10/27/2010. Added per PIO 94 on Mod	
20142	PIO 94; Mod 1560 (H.57)	Audio Terminal Unit (ATU)	3000001-301	1	EA	FLT	Harris	KSC	07/01/11	COMPLETE ON BHB3352. 02/10/2011. Added per PIO 94 on Mod	
20143	PIO 94; Mod 1560 (H.57)	Audio Terminal Unit (ATU)	3000001-301	1	EA	FLT	Harris	KSC	10/01/11	COMPLETE ON BHB3368. 03/15/2011. Added per PIO 94 on Mod	
20146	PIO 94; Mod 1560 (H.57)	Internal Audio Controller (IAC)	3000016-301	1	EA	FLT	Harris	KSC	07/01/11	COMPLETE ON BHB3243. 12/02/2009. Added per PIO 94 on Mod	
20147	PIO 94; Mod 1560 (H.57)	Internal Audio Controller (IAC)	3000016-301	1	EA	FLT	Harris	KSC	10/01/11	COMPLETE ON BHB3342. 10/27/2010. Added per PIO 94 on Mod	
20148	PIO 94; Mod 1560	Audio Bus Coupler (ABC)	3000005-301	1	EA	FLT	Harris	KSC	01/01/10	COMPLETE ON BHB3224. 09/30/2009. Added per PIO 94 on Mod	
20149	PIO 94; Mod 1560	Audio Bus Coupler (ABC)	3000005-301	1	EA	FLT	Harris	KSC	07/28/10	COMPLETE ON BHB3268. 02/06/2010. Added per PIO 94 on Mod	
20150	PIO 94; Mod 1560	Audio Bus Coupler (ABC)	3000005-301	1	EA	FLT	Harris	KSC	09/30/10	COMPLETE ON BHB3322. 08/31/2010. Added per PIO 94 on Mod	
20151	PIO 94; Mod 1560	ACS/UCS Audio I/F Unit (AU/AI)	3000022-301	1	EA	FLT	Harris	KSC	05/01/10	COMPLETE ON BHB3224. 09/30/2009. Added per PIO 94 on Mod	
20152	PIO 95; Mod 1557 (H.57)	Oxygen Generator Assembly Pump ORU	SV825565-2	1	EA	FLT	HSSSI	HSSSI	10/01/10	COMPLETE ON BHB3330. 10/08/2010. Added per PIO 95 on Mod	
20153	PIO 95; Mod 1557 (H.57)	Oxygen Generator Assembly Pump ORU	SV825565-2	1	EA	FLT	HSSSI	HSSSI	04/14/11	COMPLETE ON BHB3382. 04/13/2011. Added per PIO 95 on Mod	
20154	PIO 95; Mod 1557 (H.57)	Oxygen Generator Assembly Pump ORU	SV825565-2	1	EA	FLT	HSSSI	HSSSI	07/01/11	COMPLETE BHB3419. 07/01/2011. Added per PIO 95 on Mod	
20155	PIO 95; Mod 1557 (H.57)	Start-up Filter ORU	SV825425-1	1	EA	FLT	HSSSI	KSC	05/01/10	COMPLETE ON BHB3287. 04/30/2010. Added per PIO 95 on Mod	
20156	PIO 95; Mod 1557 (H.57)	Oxygen Filter ORU	SV828118-1	1	EA	FLT	HSSSI	KSC	06/01/10	COMPLETE ON BHB3296. 05/27/2010. Added per PIO 95 on Mod	
20157	PIO 95; Mod 1557 (H.57)	Water ORU	SV827690-3	1	EA	FLT	HSSSI	KSC	09/13/11	COMPLETE ON BHB3457. 09/13/2011. Added per PIO 95 on Mod	
20158	PIO 95; Mod 1557 (H.57)	Pump Separator	SV825426-1	1	EA	FLT	HSSSI	HSSSI	10/29/10	COMPLETE ON BHB3321. 07/26/2010. Added per PIO 95 on Mod	
20159	PIO 95; Mod 1557 (H.57)	Pump Separator	SV825426-2	1	EA	FLT	HSSSI	HSSSI	08/19/11	COMPLETE ON BHB3490. 04/23/2012. Ship short on BHB3451	
20185	PIO 95; Mod 1557 (H.57)	OGA Heat Exchanger	SV828200-1	1	EA	FLT	HSSSI	KSC	10/28/11	COMPLETE ON BHB3462. 10/26/2011. Added per PIO 95 on Mod	
20186	PIO 95; Mod 1557 (H.57)	WPA Heat Exchanger	SV1017926-1	1	EA	FLT	HSSSI	KSC	07/29/11	COMPLETE ON BHB3436. 07/25/2011. Added per PIO 95 on Mod	
20187	PIO 95; Mod 1557 (H.57)	OGA System Hose	SV828406-1	1	EA	FLT	HSSSI	KSC	03/31/11	COMPLETE ON BHB3346. 01/20/2011. Added per PIO 95 on Mod	
20189	PIO 97; Mod 1570 (H.57)	Video Switch	10033180-501	1	EA	FLT	Vendor	KSC	10/31/11	COMPLETE ON BHB3494. 06/07/2012. Added per PIO 97 on Mod	
20193	PIO 95; Mod 1557 (H.57)	OGA System Hose	SV828406-2	1	EA	FLT	HSSSI	KSC	03/31/11	COMPLETE ON BHB3346. 01/20/2011. Added per PIO 95 on Mod	
20194	PIO 95; Mod 1557 (H.57)	OGA System Hose	SV828409-1	1	EA	FLT	HSSSI	KSC	03/31/11	COMPLETE ON BHB3369. 03/28/2011. Added per PIO 95 on Mod	
20195	PIO 95; Mod 1557 (H.57)	OGA System Hose	SV828412-1	1	EA	FLT	HSSSI	KSC	03/31/11	COMPLETE ON BHB3347. 01/20/2011. Added per PIO 95 on Mod	
20196	PIO 95; Mod 1557 (H.57)	OGA System Hose	SV828413-1	1	EA	FLT	HSSSI	KSC	03/31/11	COMPLETE ON BHB3347. 01/20/2011. Added per PIO 95 on Mod	
20197	PIO 95; Mod 1557 (H.57)	OGA System Hose	SV828414-1	1	EA	FLT	HSSSI	KSC	03/31/11	COMPLETE ON BHB3347. 01/20/2011. Added per PIO 95 on Mod	
20198	PIO 95; Mod 1557 (H.57)	OGA System Hose	SV828415-1	1	EA	FLT	HSSSI	KSC	03/31/11	COMPLETE ON BHB3346. 01/20/2011. Added per PIO 95 on Mod	
20199	PIO 95; Mod 1557 (H.57)	OGA System Hose	SV828416-1	1	EA	FLT	HSSSI	KSC	03/31/11	COMPLETE ON BHB3369. 03/28/2011. Added per PIO 95 on Mod	
20200	PIO 95; Mod 1557 (H.57)	OGA System Hose	SV828417-1	1	EA	FLT	HSSSI	KSC	03/31/11	COMPLETE ON BHB3347. 01/20/2011. Added per PIO 95 on Mod	
20201	PIO 95; Mod 1557 (H.57)	OGA System Hose	SV828418-1	1	EA	FLT	HSSSI	KSC	03/31/11	COMPLETE ON BHB3347. 01/20/2011. Added per PIO 95 on Mod	
20202	PIO 95; Mod 1557 (H.57)	OGA System Hose	SV828425-1	1	EA	FLT	HSSSI	KSC	03/31/11	COMPLETE ON BHB3369. 03/28/2011. Added per PIO 95 on Mod	
20210	PIO 95; Mod 1557 (H.57)	WPA System Hose	SV827959-1	1	EA	FLT	HSSSI	KSC	06/30/11	COMPLETE ON BHB3346. 01/20/2011. Added per PIO 95 on Mod	
20211	PIO 95; Mod 1557 (H.57)	WPA System Hose	SV828009-1	1	EA	FLT	HSSSI	KSC	06/30/11	COMPLETE ON BHB3347. 01/20/2011. Added per PIO 95 on Mod	
20212	PIO 95; Mod 1557 (H.57)	WPA System Hose	SV828009-2	1	EA	FLT	HSSSI	KSC	06/30/11	COMPLETE ON BHB3347. 01/20/2011. Added per PIO 95 on Mod	
20213	PIO 95; Mod 1557 (H.57)	WPA System Hose	SV828010-1	1	EA	FLT	HSSSI	KSC	06/30/11	COMPLETE ON BHB3346. 01/20/2011. Added per PIO 95 on Mod	
20219	PIO 95; Mod 1557 (H.57)	WPA System Hose	SV828013-1	1	EA	FLT	HSSSI	KSC	06/30/11	COMPLETE ON BHB3346. 01/20/2011. Added per PIO 95 on Mod	
20220	PIO 95; Mod 1557 (H.57)	WPA System Hose	SV828014-1	1	EA	FLT	HSSSI	KSC	06/30/11	COMPLETE ON BHB3346. 01/20/2011. Added per PIO 95 on Mod	
20221	PIO 95; Mod 1557 (H.57)	WPA System Hose	SV828015-1	1	EA	FLT	HSSSI	KSC	06/30/11	COMPLETE ON BHB3346. 01/20/2011. Added per PIO 95 on Mod	
20222	PIO 95; Mod 1557 (H.57)	WPA System Hose	SV828016-1	1	EA	FLT	HSSSI	KSC	06/30/11	COMPLETE ON BHB3346. 01/20/2011. Added per PIO 95 on Mod	
20223	PIO 95; Mod 1557 (H.57)	WPA System Hose	SV828017-1	1	EA	FLT	HSSSI	KSC	06/30/11	COMPLETE ON BHB3346. 01/20/2011. Added per PIO 95 on Mod	
20224	PIO 95; Mod 1557 (H.57)	WPA System Hose	SV828018-1	1	EA	FLT	HSSSI	KSC	06/30/11	COMPLETE ON BHB3346. 01/20/2011. Added per PIO 95 on Mod	
20230	PIO 95; Mod 1557 (H.57)	WPA System Hose	SV828073-1	1	EA	FLT	HSSSI	KSC	06/30/11	COMPLETE ON BHB3397. 05/27/2011. Added per PIO 95 on Mod	
20231	PIO 99; S/A 1698	Synchronization Control Unit (SCU) Assembly	1360AE7010-302	1	EA	FLT	Vendor	KSC	06/17/13	COMPLETE ON BHB3566. 05/22/2013. Added per PIO 99	
20232	PIO 99; S/A 1698	Synchronization Control Unit (SCU) Assembly	1360AE7010-302	1	EA	FLT	Vendor	KSC	10/17/13	COMPLETE ON BHB3579. 08/16/2013. Added per PIO 99 definitized on MOD 1698.	

**J-27 DIL - COMPLETED LINE ITEMS**

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS / DELIVERY INFO
20251	PIO 103; S/A 1952	Reducer	684-014106-0001	4	EA	FLT	<b>(b) (4)</b>	KSC	KSC	11/24/14	COMPLETE ON BHB3575. 07/22/2013. Updated DD250 point per letter 13-010631 concurrence dated 07/11/2013. Updated DD250 point per letter 13-009685 concurrence dated 06/20/2013. Added DD250 point and updated part number per letter 13-006139 concurrence dated 04/23/2013. Added per PIO 103 definitized on S/A 1952.
20252	PIO 103; S/A 1952	Fitting	684-014103-0001	4	EA	FLT		KSC	KSC	11/24/14	COMPLETE ON BHB3575. 07/22/2013. Updated DD250 point per letter 13-010631 concurrence dated 07/11/2013. Updated DD250 point per letter 13-009685 concurrence dated 06/20/2013. Added DD250 point and updated part number per letter 13-006139 concurrence dated 04/23/2013. Added per PIO 103 definitized on S/A 1952.
20254	PIO 103; S/A 1952	Fitting	684-014102-0001	4	EA	FLT		KSC	KSC	11/24/14	COMPLETE ON BHB3575. 07/22/2013. Updated DD250 point per letter 13-010631 concurrence dated 07/11/2013. Updated DD250 point per letter 13-009685 concurrence dated 06/20/2013. Added DD250 point and updated part number per letter 13-006139 concurrence dated 04/23/2013. Added per PIO 103 definitized on S/A 1952.
20259	PIO 102; S/A 1826	Pump I Separator - ORU	SV825426-2/	1	EA	FLT		HSSSI	KSC	01/30/13	COMPLETE ON BHB3536. 12/19/2012. Changed delivery date per
20260	PIO 102; S/A 1826	Hydrogen Dome Assembly - ORU	SV827305-1/	1	EA	FLT		HSSSI	HSSSI	07/15/13	COMPLETE ON BHB3565. 05/15/2013. Changed destination per
20266	PIO 106; S/A 1922	Sorbothane Cup, Front	090715B	32	EA	FLT		BHOU	BHOU	03/07/14	COMPLETE ON BHB3582. 08/12/2013. Added per PIO 106 definitized on S/A 1922.
20269	PIO 106; S/A 1922	Spacer Bar	1F16169-1	3	EA	FLT		BHOU	BHOU	03/07/14	COMPLETE ON BHB3582. 08/12/2013. Added per PIO 106 definitized on S/A 1922.
20270	PIO 106; S/A 1922	Isolator Adjustment Tool	1F16227-1	1	EA	FLT		BHOU	BHOU	03/07/14	COMPLETE ON BHB3582. 08/12/2013. Added per PIO 106 definitized on S/A 1922.
20280	PIO 106; S/A 1922	Bridge Bracket Assy	1F16204-1	1	EA	FLT		BHOU	BHOU	03/07/14	COMPLETE ON BHB3582. 08/12/2013. Added per PIO 106 definitized on S/A 1922.
20281	PIO 106; S/A 1922	Heave Attachment Assy	1F16206-1	1	EA	FLT		BHOU	BHOU	03/07/14	COMPLETE ON BHB3582. 08/12/2013. Added per PIO 106 definitized on S/A 1922.
20282	PIO 106; S/A 1922	Heave Attachment Assy	1F16206-2	1	EA	FLT		BHOU	BHOU	03/07/14	COMPLETE ON BHB3582. 08/12/2013. Added per PIO 106 definitized on S/A 1922.
20287	PIO 106; S/A 1922	Standoff Arm Assy	1F16172-2	1	EA	FLT		BHOU	BHOU	03/07/14	COMPLETE ON BHB3582. 08/12/2013. Added per PIO 106 definitized on S/A 1922.
20288	PIO 106; S/A 1922	Standoff Arm Assy	1F16199-1	1	EA	FLT		BHOU	BHOU	03/07/14	COMPLETE ON BHB3582. 08/12/2013. Added per PIO 106 definitized on S/A 1922.
20313	PIO 104; S/A 1936	Roller, Resin	96M35073-1	4	EA	FLT	B-MSFC	KSC	04/17/14	COMPLETE ON BHB3587. 09/17/2013. Added per PIO 104 definitized on S/A 1936.	
<b>4xxx Series</b>											
4072	CCM 843	OFFSET TOOL	N/A	2	EA	OSE		CSAP		01/31/07	COMPLETE ON BHB3026. 08/28/2007. DD250 date change per
4468	SSCN 6647A	RPCM Type II Internal		1	EA	OPD		FLT	BMSFC	07/30/04	COMPLETE ON BHB2443. 07/01/2004. NOTE 1
4475	SSCN 7786; 03-0380; 04-	DDCU-I SPECIAL PURPOSE CONNECTOR MOD	N/A	1	KT			FLT	KSC	01/30/04	COMPLETE ON BHB2552. 01/31/2005. NOTE 1
4476	SSCN 7786; 03-0380; 04-	DDCU-I SPECIAL PURPOSE CONNECTOR MOD	N/A	1	KT			FLT	KSC	01/30/04	COMPLETE ON BHB2553. 03/31/2005. NOTE 1
4477	SSCN 7786 03-0380; 03-	DDCU-I SPECIAL PURPOSE CONNECTOR MOD	N/A	1	KT			FLT	B-MSFC	01/30/04	COMPLETE ON BHB2554. 01/31/2005. NOTE 1; Changed per
4478	SSCN 7786 03-0380; 04-	DDCU-I SPECIAL PURPOSE CONNECTOR	N/A	2	EA			FLT	KSC	01/30/04	COMPLETE ON BHB2555. 01/31/2005. NOTE 1
4481	SSCN 7828; S/A 1230	FET CONTROLLER HYBRID	N/A	700	EA			FLT	B-CP	10/11/05	COMPLETE ON BHB3005. 07/05/2007. NOTE 1
4482	SSCN 7828; S/A 1230	FET CONTROLLER HYBRID	N/A	50	EA			FLT	B-CP	10/11/05	COMPLETE ON BHB3046. 09/28/2007. NOTE 1
<b>10xxx Series</b>											
10000	SSCN 9425; SSCN 8554;	SSPTS Display & Control Panel OV103 Mod Kit	N/A	1	KT	FLT		FLT	KSC	02/27/06	COMPLETE 09/25/2005. Delivery date change per sscn 9425
10001	SSCN 9425; SSCN 8554;	SSPTS Mod Avionic Subsystem OV103 Mod Kit	N/A	1	KT	FLT		FLT	KSC	05/01/06	COMPLETE 11/15/2005. Delivery date change per sscn 9425
10002	SSCN 9425; SSCN 8554;	Mod Kit Implementation of Station/Shuttle Power	N/A	1	KT	FLT		FLT	KSC	05/01/06	COMPLETE ON BHB2971. 07/01/2005. Delivery date change per
10003	SSCN 9425; SSCN 8554;	Kit, Mid Fuselage SSPTS Mod; OV-103	N/A	1	KT	FLT		FLT	KSC	05/01/06	COMPLETE ON BHB2971. 07/01/2005. Delivery date change per
10004	SSCN 8554; S/A 1323	Kit TCS SSPTS Upgrade, OV103	N/A	1	KT	FLT		FLT	KSC	01/27/06	COMPLETE ON BHB2971. 07/01/2005. SSCN 8554 definitized on
10005	SSCN 8554; S/A 1323	Mod Kit - Implementation of Station/Shuttle Power	N/A	1	KT	FLT		FLT	KSC	01/27/06	COMPLETE ON BHB2971. 07/01/2005. SSCN 8554 definitized on
10006	SSCN 8554; S/A 1323	Support-Harness Routing; ISSA/ODS - Mod Kit	N/A	1	KT	FLT		FLT	KSC	01/27/06	COMPLETE ON BHB2971. 07/01/2005. SSCN 8554 definitized on
10007	SSCN 8554; S/A 1323	Kit - APCU Support Brackets, Mod Kit	N/A	1	KT	FLT		FLT	KSC	01/27/06	COMPLETE ON BHB2971. 07/01/2005. SSCN 8554 definitized on
10008	SSCN 8554; S/A 1323	SSPTS Display & Control Panel OV104 Mod Kit	N/A	1	KT	FLT		FLT	KSC	03/31/06	COMPLETE ON BHB2971. 07/01/2005. SSCN 8554 definitized on

**J-27 DIL - COMPLETED LINE ITEMS**

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS / DELIVERY INFO
10009	SSCN 8554; S/A 1323	SSPTS Mod Avionic Subsystem OV104 Mod Kit	N/A	1	KT	FLT	<b>(b) (4)</b>	FLT	KSC	03/31/06	COMPLETE ON BHB2971. 07/01/2005. SSCN 8554 definitized on
10010	SSCN 8554; S/A 1323	Mod Kit - Vehicle Wiring OV104	N/A	1	KT	FLT		FLT	KSC	03/31/06	COMPLETE ON BHB2971. 07/01/2005. SSCN 8554 definitized on
10011	SSCN 8554; S/A 1323	Kit, Mid Fuselage SSPTS Mod; OV-104	N/A	1	KT	FLT		FLT	KSC	03/31/06	COMPLETE ON BHB2971. 07/01/2005. SSCN 8554 definitized on
10012	SSCN 8554; S/A 1323	Kit, TCS SSPTS Upgrade, OV-104	N/A	1	KT	FLT		FLT	KSC	03/31/06	COMPLETE ON BHB2971. 07/01/2005. SSCN 8554 definitized on
10013	SSCN 8554; S/A 1323	Mod Kit Implementation of Station/Shuttle Power	N/A	1	KT	FLT		FLT	KSC	03/31/06	COMPLETE ON BHB2971. 07/01/2005. SSCN 8554 definitized on
10014	SSCN 8554; S/A 1323	Support-Harness Routing; ISSA/ODS - Mod Kit	N/A	1	KT	FLT		FLT	KSC	03/31/06	COMPLETE ON BHB2971. 07/01/2005. SSCN 8554 definitized on
10015	SSCN 8554; S/A 1323	SSPTS Display & Control Panel OV105 Mod Kit	N/A	1	KT	FLT		FLT	KSC	08/01/05	COMPLETE ON BHB2971. 07/01/2005. SSCN 8554 definitized on
10016	SSCN 8554; S/A 1323	SSPTS Mods; Avionic Subsystem OB105-Kit	N/A	1	KT	FLT		FLT	KSC	08/01/05	COMPLETE ON BHB2971. 07/01/2005. SSCN 8554 definitized on
10017	SSCN 8554; S/A 1323	Mod Kit Implementation of Station/Shuttle Power	N/A	1	KT	FLT		FLT	KSC	08/01/05	COMPLETE ON BHB2971. 07/01/2005. SSCN 8554 definitized on
10018	SSCN 8554; S/A 1323	Kit, Mid Fuselage SSPTS Mod; OV-105	N/A	1	KT	FLT		FLT	KSC	07/15/05	COMPLETE ON BHB2971. 07/01/2005. SSCN 8554 definitized on
10019	SSCN 8554; S/A 1323	Kit, TCS SSPTS Upgrade, OV-105	N/A	1	KT	FLT		FLT	KSC	08/01/05	COMPLETE ON BHB2971. 07/01/2005. SSCN 8554 definitized on
10020	SSCN 8554; S/A 1323	Mod Kit Implementation of Station/Shuttle Power	N/A	1	KT	FLT		FLT	KSC	08/01/05	COMPLETE ON BHB2971. 07/01/2005. SSCN 8554 definitized on
10021	SSCN 8554; S/A 1323	Support-Harness Routing; ISSA/ODS - Mod Kit	N/A	1	KT	FLT		FLT	KSC	08/01/05	COMPLETE ON BHB2971. 07/01/2005. SSCN 8554 definitized on
10025	SSCN 9425; S/A 1334	CREW MODULE MOD KIT - IMPLEMENTATION OF STATION/SHUTTLE POWER TRANSFER SYSTEM OV-103	N/A	1	KT	FLT		FLT	KSC	02/27/06	COMPLETE 12/14/2005. SSCN 9425 definitized per S/A 1334.
<b>30xxx Series</b>											
30232	CCM 239; S/A 335	OUTFITTING KIT - DRAG-ON CABLES	N/A	1	KT	FLT	<b>(b) (4)</b>	FLT	KSC	05/31/05	COMPLETE ON BHB2647. 06/09/2005. Add line item per Boeing
30656	SSCN 10405 Mod 1496	ARS Rack	N/A	1	EA	FLT		FLT	B-MSFC	03/18/09	COMPLETE ON BHB3166. 03/27/2009. Delivery Date changed
30776	SSCN 859 Mod 1498	IMV Valve	B42630-13	1	EA	FLT		Carleton	KSC	12/01/00	COMPLETE ON BHB3541. 02/08/2013. Destination changed per
30897	SSCN 8236; SA 1265;	ARIS STOWED ITEMS - MSRR	N/A	1	KT	FLT		FLT	KSC	02/15/05	COMPLETE ON BHB2569. 02/18/2005.
30898	SSCN 8236; SA 1265;	ARIS STOWED ITEMS - FCF - FIR	N/A	1	KT	FLT		FLT	KSC	02/15/05	COMPLETE ON BHB2570. 02/15/2005.
31517	SSCN 3314, 04-0188	MODIFICATION KIT, INLET ORU WASHER		1	EA			FLT	HSSI (in place)	12/12/05	COMPLETE BHB2417; NOTE 1
31518	SSCN 3314; 01-0616, 04-	MODIFICATION KIT, INLET ORU WASHER		5	EA			FLT	HSSI (in place)	12/12/05	COMPLETE BHB2417; NOTE 1
31519	SSCN 3314, 04-0188	MODIFICATION KIT, HEAT EXCHANGER ORU		3	EA			FLT	HSSI (in place)	12/12/05	COMPLETE BHB2417; NOTE 1
31520	SSCN 3314, 04-0188	MODIFICATION KIT, HEAT EXCHANGER ORU		3	EA			FLT	HSSI (in place)	12/12/05	COMPLETE BHB2417; NOTE 1
31521	SSCN 3314, 04-0188	MODIFICATION KIT, HEAT EXCHANGER LIQUID		4	EA			FLT	HSSI (in place)	12/12/05	COMPLETE BHB2417; NOTE 1
31522	SSCN 3314, 04-0191	MODIFICATION KIT, HEAT EXCHANGER LIQUID		3	EA			FLT	HSSI (in place)	04/30/04	COMPLETE BHB2417; NOTE 1
31725	S/A 1275; CCM 7121 -	ITCS NiRA TOOL	N/A	1	EA	FLT		FLT	B-MSFC	08/15/03	COMPLETE ON BHB2603. 04/26/2006. Delivery date change per
31726	S/A 1275; CCM 7121 -	ITCS NiRA	N/A	1	EA	FLT		FLT	B-MSFC	08/15/03	COMPLETE ON BHB2627. 05/18/2005. Delivery date change per
31728	SSCN 6647A	VENT RELIEF ASSEMBLY KIT		1	EA			FLT	BMSFC	01/16/04	COMPLETE BHB2311. NOTE 1
31744	SSCN 6647A	IMV VALVE	N/A	1	EA			FLT	BMSFC	02/23/04	COMPLETE ON BHB2673. 06/29/2005. NOTE 1
31745	SSCN 6647A	IMV VALVE		1	EA			FLT	BMSFC	02/23/04	COMPLETE BHB2405; NOTE 1
31748	SSCN 6647A	IMV FAN SILENCER ASSEMBLY		9	EA			FLT	BMSFC	09/11/04	COMPLETE BHB2133. NOTE 1
31754	SSCN 5547	MCA VENT ASSEMBLY KIT - EXTERNAL	N/A	2	EA			FLT	BMSFC	06/14/04	COMPLETE ON BHB2450. 07/21/2004. NOTE 1
31758	SSCN 6647A	SHIELD ASSEMBLY KIT-FWD ENDCONE		1	EA			FLT	BMSFC	02/10/04	COMPLETE BHB2398; NOTE 1
31759	SSCN 6647A	PCBM Contamination Cover Kit		1	EA	OPD		FLT	BMSFC	02/17/04	COMPLETE BHB2178. NOTE 2
31760	SSCN 6647A	RADIAL PORT CLOSEOUT SHIELD KIT	N/A	4	EA			FLT	BMSFC	02/03/04	COMPLETE ON BHB2474. 10/18/2004. NOTE 1
31761	SSCN 6647A	PCBM M/D SHIELD KIT		1	EA			FLT	BMSFC	03/22/04	COMPLETE BHB2182. NOTE 1
31766	SSCN 6647A	MLI INSTALLATION HARDWARE KIT		1	EA			FLT	BMSFC	03/22/04	COMPLETE BHB2322. NOTE 1
31767	SSCN 6647A	THREADED FLUID FITTING		2	EA			FLT	BMSFC	04/09/04	COMPLETED BHB2339. NOTE 1
31768	SSCN 6647A	THREADED FLUID FITTING		11	EA			FLT	BMSFC	04/09/04	COMPLETED BHB2340. NOTE 1
31769	04-0264; SSCN 6647A	NH3/H2O HX HEATER/TEMP SENSOR ASSEMBLY	N/A	1	EA			FLT	BMSFC	05/02/05	COMPLETE ON BHB2759. 01/13/2006. Changed Delivery Date
31770	04-0264; SSCN 6647A	NH3/H2O HX HEATER/TEMP SENSOR ASSEMBLY	N/A	1	EA			FLT	BMSFC	05/02/05	COMPLETE ON BHB2760. 01/13/2006. Changed Delivery Date
31771	04-0264; SSCN 6647A	NH3/H2O HX HEATER/TEMP SENSOR ASSEMBLY	N/A	1	EA			FLT	BMSFC	05/02/05	COMPLETE ON BHB2761. 01/13/2006. Changed Delivery Date
31772	04-0264; SSCN 6647A	NH3/H2O HX HEATER/TEMP SENSOR ASSEMBLY	N/A	1	EA			FLT	BMSFC	05/02/05	COMPLETE ON BHB2762. 01/13/2006.Changed Delivery Date
31773	SSCN 6647A	COAXIAL LOOP BACK ASSEMBLY		1	EA			FLT	BMSFC	04/09/04	COMPLETED BHB2366; NOTE 1
31774	SSCN 6647A	DEAD FACE CONNECTOR ASSEMBLY		2	EA			FLT	BMSFC	03/17/04	COMPLETED BHB2324. NOTE 1
31777	SSCN 6647A	CABLE 1553 TERMINATION ASSEMBLY		2	EA			FLT	BMSFC	04/09/04	COMPLETE BHB2364; NOTE 1
31778	SSCN 6647A	CABLE 1553 TERMINATION ASSEMBLY		2	EA			FLT	BMSFC	04/09/04	COMPLETE BHB2365; NOTE 1
31780	SSCN 6647A	ANTENNA COUPLER		1	EA			FLT	BMSFC	04/13/04	COMPLETE BHB2273. NOTE 1
31781	SSCN 6647A	CABIN AIR LINEAR DIFFUSERS		2	EA			FLT	BMSFC	04/09/04	COMPLETE BHB2112. NOTE 1
31782	SSCN 6647A	CONTROL ASSEMBLY VARIABLE AIR VOLUME		1	EA		FLT	BMSFC	03/17/04	COMPLETE BHB2410; NOTE 1	
31785	SSCN 6647A	THREADED FLUID FITTING		2	EA		FLT	BMSFC	02/05/04	COMPLETED BHB2341. NOTE 1	

**J-27 DIL - COMPLETED LINE ITEMS**

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS / DELIVERY INFO
31783	SSCN 6647A	AAA MOUNTING BRACKET		2	EA		(b) (4)	FLT	BMSFC	01/15/04	COMPLETE BHB2279. NOTE 1
31788	SSCN 6647A	EVA CLAMPS		24	EA			FLT	BMSFC	04/28/04	COMPLETE BHB2319. NOTE 1
31833	SSCN 7792	MODIFICATION KIT, HATCH SEAL		4	EA			FLT	KSC	03/26/04	COMPLETE BHB2252. NOTE 1
31834	SSCN 7792	HATCH SEAL (SPARES)	N/A	8	EA			FLT	KSC	05/28/04	COMPLETE ON BHB2455. 07/19/2004. Ship short on BHB2437
31836	SSCN 8020; S/A 1235	MODIFICATION KIT, FSS, VAJ LEAK TEST HOSES	N/A	1	KT			FLT	KSC	10/30/04	COMPLETE ON BHB2723. 09/15/2005. NOTE 1
31844	SSCN 8037; S/A 1310	Modification Kit, Hatch External Window	N/A	3	KT	FLT		FLT	KSC	04/07/06	COMPLETE ON BHB2830. 04/27/2006. SSCN 8037 definitized per
31845	SSCN 8148; S/A 1299	Modification Kit, Intermodule Ventilation Valve (IMV)	N/A	9	KT	FLT		FLT	KSC	09/30/05	COMPLETE ON BHB2896. 09/28/2006. SSCN 8148 definitized.
31848	SSCN 8218; S/A 1280	MODIFICATION KIT, ON-ORBIT HATCH HANDLE	N/A	10	KT	FLT		FLT	KSC	10/25/05	COMPLETE ON BHB2849. 09/06/2006. SSCN 8218 definitized per
31851	CCM 3314	MODIFICATION KIT, INLET ORU WASHER		3	EA	FLT			HSSI (in place)	04/03/04	COMPLETE BHB2417; Added per Boeing Ltr 2-1150-04-0188
31853	SSCN 8030; S/A 1265	MODIFICATION KIT, ORCA OUTLET HOSE AND	N/A	1	KT	FLT		FLT	B-HOU	10/28/05	COMPLETE ON BHB2769. 02/21/2006.
31855	SSCN 8497; S/A 1291	IVA PRESSURE WALL REPAIR KIT	N/A	6	KT	FLT		FLT	KSC	12/01/05	COMPLETE ON BHB2833. 08/30/2006. SSCN 8497 definitized on
31856	SSCN 8143; S/A 1275	VESTIBULE JUMPER, MIL-STD-1553, NODE 3 TO	N/A	1	EA	FLT		FLT	B-MSFC	03/02/05	COMPLETE ON BHB2565. 02/24/2005.
31857	SSCN 8143; S/A 1275	VESTIBULE JUMPER, MIL-STD-1553, NODE 3 TO	N/A	1	EA	FLT		FLT	B-MSFC	03/02/05	COMPLETE ON BHB2566. 02/24/2005.
31858	SSCN 8143; S/A 1275	EVA CLAMP	N/A	6	EA	FLT		FLT	B-MSFC	02/27/05	COMPLETE ON BHB2540. 01/21/2005.
31859	SSCN 8143; S/A 1275	VALVE, 0.5 INCH SOLENOID	N/A	2	EA	FLT		FLT	B-MSFC	12/16/04	COMPLETE ON BHB2489. 10/13/2004.
31860	SSCN 8143; S/A 1275	VALVE, 0.5 INCH SOLENOID (SPARE)	N/A	1	EA	FLT		FLT	B-MSFC	12/16/04	COMPLETE ON BHB2490. 10/13/2004.
31861	2-1150-05-0325; SSCN	HOSE ASSEMBLY - ORCA OUTLET HOSE	N/A	1	EA	FLT		FLT	B-HOU	01/16/06	COMPLETE ON BHB2796. 08/25/2006. Unit of Issue change per
31862	SSCN 8429; S/A 1280; 04-	MODIFICATION KIT, IATCS SAMPLE TOOL, NODE	N/A	2	KT	FLT		FLT	B-MSFC	02/28/05	COMPLETE ON BHB2576. 05/13/2005. SSCN 8429 definitized;
31864	SSCN 8218; S/A 1280	MODIFICATION KIT, HATCH STOWAGE POSITION	N/A	17	KT	FLT		FLT	KSC	10/05/05	COMPLETE ON BHB2758. 12/08/2005. SSCN 8218 definitized per
31865	SSCN 8218; S/A 1280	MODIFICATION KIT, ON-ORBIT HATCH HANDLE	N/A	16	KT	FLT		FLT	KSC	01/16/06	COMPLETE ON BHB2850. 09/06/2006. SSCN 8218 definitized per
31866	SSCN 8429; S/A 1280; 04-	MODIFICATION KIT, PPA QD's, NODE 2	N/A	2	KT	FLT		FLT	PARKER	06/21/04	COMPLETE ON BHB2453. 08/20/2004. SSCN 8429 definitized;
31867	SSCN 8429; S/A 1280; 04-	MODIFICATION KIT, PPA QD's, NODE 2	N/A	2	KT	FLT		FLT	PARKER	06/21/04	COMPLETE ON BHB2454. 8/20/2004. SSCN 8429 definitized;
31868	SSCN 8429; S/A 1280; 04-	MODIFICATION KIT, N2 QD's, NODE 2	683-62476-1	1	KT	FLT		FLT	KSC	06/21/04	SSCN 8429 definitized; COMPLETE BHB2444; Added per Boeing
31869	SSCN 8429; S/A 1280; 04-	MODIFICATION KIT, O2 QD's, NODE 2	683-62476-2	1	KT	FLT		FLT	KSC	06/21/04	SSCN 8429 definitized; COMPLETE BHB2445; Added per Boeing
31870	06-0159; SSCN 8148; S/A	Modification Kit, Intermodule Ventilation Valve (IMV)	N/A	3	KT	FLT		FLT	KSC	09/30/05	COMPLETE ON BHB2895. 9/28/2006. Qty change per Boeing
31871	SSCN 8148; S/A 1299	Modification Kit, Intermodule Ventilation Valve (IMV)	N/A	12	KT	FLT		FLT	KSC	09/30/05	COMPLETE ON BHB2897. 9/28/2006. SSCN 8148 definitized.
31872	SSCN 8148; S/A 1299	Modification Kit, Intermodule Ventilation Valve (IMV)	N/A	4	KT	FLT		FLT	KSC	09/30/05	COMPLETE ON BHB2902. 9/28/2006. SSCN 8148 definitized.
31889	SSCN 8644; S/A 1306	N3-LAB Loop A Ammonia Hose Kit - Supply	N/A	1	KT	FLT		FLT	KSC	8/10/2007	COMPLETE ON BHB3010. 08/09/2007. SSCN 8644 definitized on
31890	SSCN 8644; S/A 1306	N3-LAB Loop A Ammonia Hose Kit - Return	N/A	1	KT	FLT	FLT	KSC	8/10/2007	COMPLETE ON BHB3011. 8/9/2007. SSCN 8644 definitized on	
31891	SSCN 8644; S/A 1306	N3-LAB Loop B Ammonia Hose Kit - Supply	N/A	1	KT	FLT	FLT	KSC	8/10/2007	COMPLETE ON BHB3012. 8/9/2007. SSCN 8644 definitized on	
31892	SSCN 8644; S/A 1306	N3-LAB Loop B Ammonia Hose Kit - Return	N/A	1	KT	FLT	FLT	KSC	8/10/2007	COMPLETE ON BHB3013. 8/9/2007. SSCN 8644 definitized on	
31895	SSCN 8644; S/A 1306	Endcone Shield Fastener Kit	N/A	1	KT	FLT	FLT	KSC	3/6/2006	COMPLETE ON BHB2777. 1/9/2006. SSCN 8644 definitized on	
31896	SSCN 8644; S/A 1306	Endcone Shield Fastener Kit	N/A	1	KT	FLT	FLT	KSC	7/28/2006	COMPLETE ON BHB2776. 1/9/2006. SSCN 8644 definitized on	
31897	SSCN 8644; S/A 1306	Air Volume Closeout Kit	N/A	5	KT	FLT	FLT	KSC	11/30/2006	COMPLETE ON BHB2866. 6/15/2006. SSCN 8644 definitized on	
31898	SSCN 8644; S/A 1306	Mod Kit, Node 3 ACBM Hatch-CBCS Camera Fitting	N/A	4	KT	FLT	FLT	KSC	4/30/2007	COMPLETE ON BHB2964. 3/8/2007. SSCN 8644 definitized on	
31899	SSCN 8644; S/A 1306	Mod Kit, Node 3 PCBM Hatch-CBCS Target	N/A	1	KT	FLT	FLT	KSC	4/30/2007	COMPLETE ON BHB2959. 2/23/2007. SSCN 8644 definitized on	
31900	SSCN 8644; S/A 1306	Mod Kit, Node 3 NADIR Hatch Thermal Cover	N/A	1	KT	FLT	FLT	KSC	4/30/2007	COMPLETE ON BHB2948. 1/3/2007. SSCN 8644 definitized on	
31901	SSCN 8644; S/A 1306	Mod Kit, Node 3 Radial Port Center Cover	N/A	4	KT	FLT	FLT	B-MSFC	4/30/2007	COMPLETE ON BHB2958. 2/23/2007. SSCN 8644 definitized on	
31902	SSCN 8825; S/A 1290	MODIFICATION KIT, LAB STARBOARD CCAA	N/A	1	KT	FLT	FLT	KSC	03/30/05	COMPLETE ON BHB2585. 5/6/2005. SSCN 8825 definitized	
31903	SSCN 8825; S/A 1290	MODIFICATION KIT, QUICK DISCONNECT, CCAA	N/A	1	KT	FLT	FLT	PARKER SEALS	03/30/05	COMPLETE ON BHB2531. 1/6/2005. SSCN 8825 definitized	
31904	SSCN 8825; S/A 1290	MODIFICATION KIT, QUICK DISCONNECT, CCAA	N/A	1	KT	FLT	FLT	PARKER SEALS	03/30/05	COMPLETE ON BHB2532. 1/6/2005. SSCN 8825 definitized	
31909	SSCN 8849; S/A 1280	MODIFICATION KIT - IATCS SAMPLE TOOL, NODE	N/A	2	KT	FLT	FLT	B-MSFC	06/15/05	COMPLETE ON BHB2678. 8/14/2005. Destination change per	
31910	SSCN 8849; S/A 1280	MODIFICATION KIT - PPA QD's, NODE 3	N/A	2	KT	FLT	FLT	PARKER	02/10/05	COMPLETE ON BHB2548. 1/31/2005. Destination change per	
31911	SSCN 8849; S/A 1280	MODIFICATION KIT - CDRA QD's, NODE 3	N/A	1	KT	FLT	FLT	HI	12/20/05	COMPLETE ON BHB2766. 12/19/2005. Destination and delivery	
31912	CCM 8859; S/A 1291	ITCS PhosRA	N/A	1	EA	FSE	FSE	KSC	01/14/06	COMPLETE ON BHB2742. 1/14/2006. SSCN 8859 definitized per	
31913	CCM 8859; S/A 1291	ITCS PhosRA TOOL KIT	N/A	1	KT	FLT	FLT	KSC	01/14/06	COMPLETE ON BHB2747. 12/9/2005. SSCN 8859 definitized per	
31915	SSCN 8846 CD R1; S/A	Modification Kit, Hydrogen Vent Installation, US LAB	N/A	1	KT	FLT	FLT	KSC	10/31/06	COMPLETE ON BHB2952. 2/20/2007. Change DD250 date per	
31916	SSCN 8846 CD R1; S/A	Orbital Support Equipment, R-ECLSS	N/A	1	KT	OSE	FLT	KSC	10/31/06	COMPLETE ON BHB2930. 10/31/2006. Change DD250 date per	
31917	SSCN 8846 CD R1; S/A	Modification Kit, CheCS Rack Relocation and R-	N/A	1	KT	FLT	FLT	KSC	10/31/06	COMPLETE ON BHB2934. 1/2/2007. Change DD250 date per	
31918	SSCN 8846; S/A 1328	Modification Kit, R-ECLSS Rack Integration, US LAB	N/A	1	KT	FLT	FLT	KSC	01/11/07	COMPLETE ON BHB2933. 1/4/2007. SSCN 8846 definitized per	
31923	SSCN 6822; S/A 1306	Modification Kit - LAB, Bacteria Filter	N/A	6	KT	FLT	FLT	KSC	2/28/2006	COMPLETE ON BHB2803. 03/20/2006. SSCN 6822 definitized on	
31924	SSCN 6822; S/A 1306	Modification Kit - LAB, IMV Fan	N/A	3	KT	FLT	FLT	KSC	2/28/2006	COMPLETE ON BHB2804. 03/20/2006. SSCN 6822 definitized on	
31925	SSCN 6822; S/A 1306	Modification Kit - LAB, Water Separator	N/A	2	KT	FLT	FLT	KSC	2/28/2006	COMPLETE ON BHB2805. 03/20/2006. SSCN 6822 definitized on	
31926	SSCN 6822; S/A 1306	Modification Kit - LAB, AAA Assy	N/A	16	KT	FLT	FLT	KSC	2/28/2006	COMPLETE ON BHB2806. 03/20/2006. SSCN 6822 definitized on	
31927	SSCN 6822; S/A 1306	Modification Kit - Airlock, Bacteria Filter	N/A	3	KT	FLT	FLT	KSC	2/28/2006	COMPLETE ON BHB2807. 03/20/2006. SSCN 6822 definitized on	
31928	SSCN 6822; S/A 1306	Modification Kit - Airlock, Water Separator	N/A	1	KT	FLT	FLT	KSC	2/28/2006	COMPLETE ON BHB2808. 03/20/2006. SSCN 6822 definitized on	

**J-27 DIL - COMPLETED LINE ITEMS**

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS / DELIVERY INFO
31930	SSCN 6822; S/A 1306	Modification Kit – Node 1, Bacteria Filter	N/A	4	KT	FLT	(b) (4)	FLT	KSC	2/28/2006	COMPLETE ON BHB2809. 03/20/2006. SSCN 6822 definitized on
31931	SSCN 6822; S/A 1306	Modification Kit – Node 1, IMV Fan	N/A	3	KT	FLT	(b) (4)	FLT	KSC	2/28/2006	COMPLETE ON BHB2810. 03/20/2006. SSCN 6822 definitized on
31932	SSCN 8846; S/A 1328	EVA Fluid Fitting Torque Device	N/A	1	EA	FLT	(b) (4)	FLT	KSC	11/30/06	COMPLETE ON BHB2942. 11/28/2006. SSCN 8846 definitized per
31934	SSCN 6822; S/A 1306	Node 2 Modification Kit, Bacteria Filter	N/A	4	KT	FLT	(b) (4)	FLT	KSC	2/28/2006	COMPLETE ON BHB2811. 03/20/2006. SSCN 6822 definitized on
31935	SSCN 6822; S/A 1306	Node 2 Modification Kit, IMV Fan	N/A	1	KT	FLT	(b) (4)	FLT	KSC	2/28/2006	COMPLETE ON BHB2812. 03/20/2006. SSCN 6822 definitized on
31936	SSCN 6822; S/A 1306	Node 2 Modification Kit, Water Separator	N/A	1	KT	FLT	(b) (4)	FLT	KSC	2/28/2006	COMPLETE ON BHB2813. 03/20/2006. SSCN 6822 definitized on
31937	SSCN 6822; S/A 1306	Node 3 Modification Kit, Bacteria Filter	N/A	4	KT	FLT	(b) (4)	FLT	KSC	2/28/2006	COMPLETE ON BHB2818. 03/20/2006. SSCN 6822 definitized on
31938	SSCN 6822; S/A 1306	Node 3 Modification Kit, IMV Fan	N/A	6	KT	FLT	(b) (4)	FLT	KSC	2/28/2006	COMPLETE ON BHB2814. 03/20/2006. SSCN 6822 definitized on
31939	SSCN 6822; S/A 1306	Node 3 Modification Kit, Water Separator	N/A	1	KT	FLT	(b) (4)	FLT	KSC	2/28/2006	COMPLETE ON BHB2815. 03/20/2006. SSCN 6822 definitized on
31940	SSCN 6822; S/A 1306	Node 3 Modification Kit, AAA Fan	N/A	3	KT	FLT	(b) (4)	FLT	KSC	2/28/2006	COMPLETE ON BHB2816. 03/20/2006. SSCN 6822 definitized on
31942	SSCN 9186; S/A 1316	Maintenance Kit, DZUS Fastener	N/A	1	KT	FLT	(b) (4)	FLT	KSC	2/24/2006	COMPLETE ON BHB2787. 01/20/2006. SSCN 9186 definitized on
31943	SSCN 9896; S/A 1367;	ATA FSE ICC Installation Kit	N/A	1	KT	FSE	(b) (4)	FSE	Spacehab	10/26/2006	COMPLETE ON BHB3271. 02/23/2010. SHIP SHORT ON
31944	SSCN 9896; S/A 1367;	ATA FSE LMC Installation Kit	N/A	1	KT	FSE	(b) (4)	FSE	KSC	8/17/2007	COMPLETE ON BHB3027. 11/15/2007. Change DD250 date;
31945	SSCN 8814; S/A 1586	Modification Kit, CCAA Water Separator, Lab MT	683-64418-1	1	KT	FLT	(b) (4)	B-MSFC	B-MSFC	3/31/2010	COMPLETE ON BHB3272. 2/26/2010. Added per SSCN 8814
31946	SSCN 8814; S/A 1586	Modification Kit, CCAA Water Separator, Lab LT	683-64418-2	1	KT	FLT	(b) (4)	B-MSFC	B-MSFC	3/31/2010	COMPLETE ON BHB3273. 2/26/2010. Added per SSCN 8814
31948	SSCN 9279; S/A 1362	ITCS LOW FLOW JUMPER	N/A	3	EA	PRF	(b) (4)	PRF	KSC	12/15/2006	COMPLETE ON BHB2950. 01/19/2007. SSCN 9279 definitized on
31951	SSCN 9279; S/A 1362	MODIFICATION KIT-ITCS COOLANT	N/A	1	KT	FLT	(b) (4)	FLT	B-MSFC	1/16/2007	COMPLETE ON BHB2951. 01/12/2007. SSCN 9279 definitized on
31952	SSCN 9279; S/A 1362	MODIFICATION KIT-ITCS COOLANT	N/A	2	KT	FLT	(b) (4)	FLT	B-MSFC	3/19/2007	COMPLETE ON BHB2965. 06/26/2007. SSCN 9279 definitized on
31954	SSCN 8846; S/A 1328	Valve, Hydrogen Vent	N/A	1	EA	FLT	(b) (4)	FLT	KSC	05/23/07	COMPLETE ON BHB2940. 07/11/2005. SSCN 8846 definitized per
31955	SSCN 3140; S/A 1316	IMV Valve	N/A	1	EA	FLT	(b) (4)	FLT	B-MSFC	7/21/2005	COMPLETE ON BHB2679. 07/11/2005. SSCN 3140 definitized on
31956	SSCN 3140; S/A 1316	IMV Valve	N/A	1	EA	FLT	(b) (4)	FLT	B-MSFC	8/2/2005	COMPLETE ON BHB2700. 08/31/2005. SSCN 3140 definitized on
31958	SSCN 9279; S/A 1362	MODIFICATION KIT-ITCS COOLANT	N/A	1	KT	FLT	(b) (4)	FLT	B-MSFC	1/16/2007	COMPLETE ON BHB2949. 01/12/2007. SSCN 9279 definitized on
31959	SSCN 9279; S/A 1362	MODIFICATION KIT-ITCS COOLANT	N/A	2	KT	FLT	(b) (4)	FLT	B-MSFC	4/12/2007	COMPLETE ON BHB2966. 06/26/2007. SSCN 9279 definitized on
31960	SSCN 9279; S/A 1362	INSULATION SLEEVE, QD, HHR	N/A	6	EA	FLT	(b) (4)	FLT	KSC	9/8/2006	COMPLETE ON BHB2784. 02/03/2006. SSCN 9279 definitized on
31967	SSCN 8846; S/A 1338	Modification Kit, OGS Rack Integration, U.S. Lab	N/A	1	KT	FLT	(b) (4)	FLT	KSC	02/17/06	COMPLETE ON BHB2891. 08/31/2006. Added for SSCN 8846 on
31984	SSCN 9722; S/A 1363	WASTE WATER, OGS RACK	N/A	1	EA	FLT	(b) (4)	FLT	KSC	11/14/06	COMPLETE ON BHB2918. 10/31/2006. SSCN 9722 definitized on
31985	SSCN 9722; S/A 1363	FEED WATER, OGS RACK	N/A	1	EA	FLT	(b) (4)	FLT	KSC	11/14/06	COMPLETE ON BHB2919. 10/31/2006. SSCN 9722 definitized on
31986	SSCN 9722; S/A 1363	PURGE ADAPTER ASSY, R-ECLSS	N/A	1	EA	FLT	(b) (4)	FLT	KSC	11/14/06	COMPLETE ON BHB2917. 10/31/2006. SSCN 9722 definitized on
31987	SSCN 9896; S/A 1367	ATA FSE ICC RESTRAINT KIT	N/A	1	KT	FSE	(b) (4)	FSE	Spacehab	11/30/2006	COMPLETE ON BHB2947. 12/20/2006. Change destination per
31989	SSCN 8846 CD R1; S/A	OGS MTL SUP JUMPER	N/A	1	EA	FLT	(b) (4)	FLT	B-MSFC	10/31/06	COMPLETE ON BHB2911. 10/17/2006. Added per SSCN 8846
31990	SSCN 8846 CD R1; S/A	OGS MTL RET JUMPER	N/A	1	EA	FLT	(b) (4)	FLT	B-MSFC	10/31/06	COMPLETE ON BHB2912. 10/17/2006. Added per SSCN 8846
31991	SSCN 8846 CD R1; S/A	OGS GN2 JUMPER	N/A	1	EA	FLT	(b) (4)	FLT	B-MSFC	10/31/06	COMPLETE ON BHB2920. 10/25/2006. Added per SSCN 8846
31992	SSCN 8846 CD R1; S/A	H2/N2 VENT JUMPER	N/A	1	EA	FLT	(b) (4)	FLT	B-MSFC	10/31/06	COMPLETE ON BHB2921. 10/26/2006. Added per SSCN 8846
31993	SSCN 8846 CD R1; S/A	WIRE HARNESS	N/A	1	EA	FLT	(b) (4)	FLT	B-MSFC	10/31/06	COMPLETE ON BHB2914. 09/29/2006. Added per SSCN 8846
31994	SSCN 8846 CD R1; S/A	WIRE HARNESS	N/A	1	EA	FLT	(b) (4)	FLT	B-MSFC	10/31/06	COMPLETE ON BHB2915. 09/29/2006. Added per SSCN 8846
31995	SSCN 8846 CD R1; S/A	WIRE HARNESS	N/A	1	EA	FLT	(b) (4)	FLT	B-MSFC	10/31/06	COMPLETE ON BHB2913. 09/29/2006. Added per SSCN 8846
31996	06-0159	Modification Kit, Intermodule Ventilation Valve (IMV)	N/A	1	KT	FLT	(b) (4)	FLT	JSC	09/30/05	COMPLETE ON BHB2876. 08/03/2006. Added per Boeing letter 2-
31997	SSCN 9713; S/A 1406	Mod Kit, Node 3 ACBM - AFT	683-64412-1	1	KT	FLT	(b) (4)		B-MSFC	4/6/2007	COMPLETE ON BHB2974. 03/20/2007. Definitized via SSCN
31998	SSCN 9713; S/A 1406	Mod Kit, Node 3 Radial Port M/D Shield Kit	683-63440-9	1	KT	FLT	(b) (4)		B-MSFC	4/6/2007	COMPLETE ON BHB2976. 03/28/2007. Definitized via SSCN
32000	SSCN 10030/ Mod 1488	Waste and Hygiene Rack Assembly	N/A	1	EA	FLT	(b) (4)	B-MSFC	KSC	10/31/08	COMPLETE ON BHB3154. 01/23/2009. Ship short on BHB3089
32001	SSCN 10030/ Mod 1488	Pretreated Urine Jumper, Waste/Hygiene Rack	N/A	1	EA	FLT	(b) (4)		B-MSFC	06/25/08	COMPLETE ON BHB3098. 06/27/2008. Added per SSCN 10030
32002	SSCN 10030/ Mod 1488	Potable Water Jumper, Waste/Hygiene Rack	N/A	1	EA	FLT	(b) (4)		B-MSFC	06/25/08	COMPLETE ON BHB3097. 06/27/2008. Added per SSCN 10030
32003	SSCN 10030/ Mod 1488	Wire Harness Assembly, W9134	N/A	1	EA	FLT	(b) (4)		B-MSFC	04/08/08	COMPLETE ON BHB3078. 03/14/2008. Added per SSCN 10030
32004	SSCN 10030/ Mod 1488	Wire Harness Assembly, W9135	N/A	1	EA	FLT	(b) (4)		B-MSFC	04/08/08	COMPLETE ON BHB3079. 03/14/2008. Added per SSCN 10030
32007	SSCN 10030/ Mod 1488	WHC Power Supply 120 to 28 Converter	N/A	1	EA	FLT	(b) (4)		B-MSFC	04/08/08	COMPLETE ON BHB3085. 04/08/2008. Added per SSCN 10030
32008	SSCN 10030/ Mod 1488	Cabin Assembly, Waste/Hygiene Rack	N/A	1	EA	FLT	(b) (4)	B-MSFC	B-MSFC	05/30/08	COMPLETE ON BHB3086. 05/22/2008. Added per SSCN 10030
32009	SSCN 9831; Mod 1464	Mod Kit, BSSPCM Motherboard	N/A	1	KT	FLT	(b) (4)		Wildwood	07/31/09	COMPLETE ON BHB3198. 07/29/2009. Changed destination per
32010	SSCN 9831; Mod 1464	Mod Kit, BSSPCM Motherboard	N/A	1	KT	FLT	(b) (4)		Wildwood	08/14/09	COMPLETE ON BHB3199. 07/29/2009. Changed destination per
32011	SSCN 9831; Mod 1464	Mod Kit, BSSPCM Motherboard	N/A	1	KT	FLT	(b) (4)		Wildwood	08/21/09	COMPLETE ON BHB3200. 07/23/2009. Changed destination per
32012	SSCN 9831; Mod 1464	Mod Kit, BSSPCM Motherboard	N/A	1	KT	FLT	(b) (4)		Wildwood	08/28/09	COMPLETE ON BHB3201. 07/23/2009. Changed destination per
32013	SSCN 9831; Mod 1464	Mod Kit, BSSPCM Motherboard	N/A	1	KT	FLT	(b) (4)		Wildwood	09/04/09	COMPLETE ON BHB3202. 08/13/2009. Changed destination per
32014	SSCN 9831; Mod 1464	Mod Kit, BSSPCM Motherboard	N/A	1	KT	FLT	(b) (4)		Wildwood	09/18/09	COMPLETE ON BHB3203. 08/13/2009. Changed destination per
32015	SSCN 9831; Mod 1464	Mod Kit, BSSPCM Motherboard	N/A	1	KT	FLT	(b) (4)		Wildwood	09/25/09	COMPLETE ON BHB3204. 08/31/2009. Changed destination per
32016	SSCN 9831; Mod 1464	Mod Kit, BSSPCM Motherboard	N/A	1	KT	FLT	(b) (4)		Wildwood	10/02/09	COMPLETE ON BHB3205. 08/31/2009. Changed destination per
32017	SSCN 9831; Mod 1464	Mod Kit, BSSPCM Motherboard	N/A	1	KT	FLT	(b) (4)		Wildwood	10/09/09	COMPLETE ON BHB3206. 10/01/2009. Changed destination per
32018	SSCN 9831; Mod 1464	Mod Kit, BSSPCM Motherboard	N/A	1	KT	FLT	(b) (4)		Wildwood	10/16/09	COMPLETE ON BHB3207. 10/01/2009. Changed destination per

**J-27 DIL - COMPLETED LINE ITEMS**

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS / DELIVERY INFO
32019	SSCN 9831; Mod 1464	Mod Kit, BSSPCM Motherboard	N/A	1	KT	FLT	(b) (4)		Wildwood	10/23/09	COMPLETE ON BHB3208. 10/15/2009. Changed destination per
32020	SSCN 9831; Mod 1464	Mod Kit, BSSPCM Motherboard	N/A	1	KT	FLT	(b) (4)		Wildwood	10/30/09	COMPLETE ON BHB3209. 10/15/2009. Changed destination per
32027	SSCN 10030/ Mod 1392	Half Harness Power	683-99142-1	1	EA	FLT	(b) (4)		JSC	03/30/07	COMPLETE ON BHB2977. 05/15/2007. added per definitization of
32028	SSCN 10030/ Mod 1392	Half Harness Power	683-99142-2	1	EA	NON-	(b) (4)		JSC	03/30/07	COMPLETE ON BHB2978. 05/15/2007. added per definitization of
32029	SSCN 10030/ Mod 1392	Half Harness Data	683-99142-3	1	EA	FLT	(b) (4)		JSC	03/30/07	COMPLETE ON BHB2979. 05/15/2007. added per definitization of
32030	SSCN 10030/ Mod 1392	Half Harness Data	683-99142-4	1	EA	NON-	(b) (4)		JSC	03/30/07	COMPLETE ON BHB2980. 05/15/2007. added per definitization of
32068	SSCN 10030/ Mod 1392	Half Harness Power	683-99142-1	2	EA	FLT	(b) (4)		JSC	05/04/07	COMPLETE ON BHB2988. 05/15/2007. added per definitization of
32069	SSCN 10030/ Mod 1392	Half Harness Data	683-99142-3	2	EA	FLT	(b) (4)		JSC	05/04/07	COMPLETE ON BHB2989. 05/15/2007. added per definitization of
32070	SSCN 10318/Mod 1509	Shell Assy, Treadmill Vibration System	N/A	1	EA	FLT	(b) (4)	B-MFSC	JSC	11/30/07	COMPLETE ON BHB3066. 11/29/2007. Added per letter 2-1150-
32074	SSCN 10412; Mod 1425	Modification Kit, Sample Adapter Assy, ITCS, .75	N/A	2	KT	FLT	(b) (4)		B-MSFC	11/01/07	COMPLETE ON BHB3042. 10/17/2007. 32074 added per SSCN
32075	SSCN 10412; Mod 1425	Modification Kit, Sample Adapter Assy, ITCS, .5 inch	N/A	5	KT	FLT	(b) (4)		B-MSFC	08/31/07	COMPLETE ON BHB3025. 08/24/2007. 32075 added per SSCN
32076	SSCN 10412; Mod 1425	Modification Kit, Sample Adapter Assy, ITCS, .75	N/A	1	KT	FLT	(b) (4)		B-MSFC	11/01/07	COMPLETE ON BHB3043. 10/17/2007. 32076 added per SSCN
32077	SSCN 10410; Mod 1431	Hose Assembly, TOCA Nitrogen Supply, US Lab	N/A	1	EA	FLT	(b) (4)		B-MSFC	07/30/08	COMPLETE ON BHB3102. 07/18/2008. 32077 added per SSCN
32078	SSCN 10410; Mod 1431	Hose Assembly, TOCA Nitrogen Supply, Node 3	N/A	1	EA	FLT	(b) (4)		B-MSFC	11/11/08	COMPLETE ON BHB3145. 08/26/2008. 32078 added per SSCN
32079	SSCN 10410; Mod 1431	EDV Attachment Assembly.	N/A	2	EA	FLT	(b) (4)	B-MFSC	B-MSFC	08/08/08	COMPLETE ON BHB3087. 08/28/2008. 32079 added per SSCN
32080	SSCN 10338; Mod 1451	Bracket, PWD QD	N/A	1	EA	FLT	(b) (4)		KSC	08/14/08	COMPLETE ON BHB3114. 08/12/2008. Added per SSCN 10338
32081	SSCN 10338; Mod 1451	Hose, Potable Water, PWD	N/A	1	EA	FLT	(b) (4)		KSC	10/16/08	COMPLETE ON BHB3133. 10/17/2008. Added per SSCN 10338
32082	SSCN 10338; Mod 1451	Hose, Potable Water, PWD	N/A	1	EA	FLT	(b) (4)		KSC	10/16/08	COMPLETE ON BHB3132. 10/17/2008. Added per SSCN 10338
32083	SSCN 9763; Mod 1460	Modification Kit, Node 3 End-cone Shield	N/A	1	KT	FLT	(b) (4)		B-MSFC	01/23/09	COMPLETE ON BHB3150. 01/22/2009. Added per SSCN 9763
32084	SSCN 10507 Mod 1495	Hose Assembly, CO2, AR Rack	N/A	1	EA	FLT	(b) (4)		KSC	05/06/09	COMPLETE ON BHB3174. 05/01/2009. Added per SSCN 10507
32085	SSCN 10507 Mod 1495	Jumper Assy, CO2 Standoff X3	N/A	1	EA	FLT	(b) (4)		KSC	05/06/09	COMPLETE ON BHB3175. 05/01/2009. Added per SSCN 10507
32087	SSCN 10551; Mod 1449	Check Valve Assembly, OGS Waste Water	N/A	1	EA	FLT	(b) (4)		B-MSFC	03/18/08	COMPLETE ON BHB3074. 03/13/2008. Added per SSCN 10551
32088	SSCN 10551; Mod 1449	Quick Disconnect	N/A	1	EA	FLT	(b) (4)		B-MSFC	07/11/08	COMPLETE ON BHB3100. 07/10/2008. Added per SSCN 10551
32089	SSCN 10551; Mod 1449	Quick Disconnect	N/A	1	EA	FLT	(b) (4)		B-MSFC	07/11/08	COMPLETE ON BHB3101. 07/10/2008. Added per SSCN 10551
32092	SSCN 10595; Mod 1550	ATA FSE ELC Installation Kit	N/A	1	KT	FSE	(b) (4)	B-MFSC	KSC	05/07/09	COMPLETE ON BHB3210. 07/10/2009. Ship short on BHB3172
32093	SSCN 10595; Mod 1550	ATA FSE ELC Installation Kit	N/A	1	KT	FSE	(b) (4)	B-MFSC	KSC	07/10/09	COMPLETE ON BHB3173. 07/09/2009. Added per SSCN 10595
32094	SSCN 10318/Mod 1509	Modification Kit, Isolator Interface Brackets	N/A	1	KT	FLT	(b) (4)	B-MFSC	JSC	12/05/07	COMPLETE ON BHB3067. 12/05/2007. Added per letter 2-1150-
32099	SSCN 10664; Mod 1470	Maintenance Kit - IVA Fluid QD	N/A	3	KT	FLT	(b) (4)		B-MSFC	09/23/08	COMPLETE ON BHB3116. 08/29/2008. Added per SSCN 10664
32100	SSCN 10664; Mod 1470	Syringe, Brayco Micronic 815Z Oil Filled	N/A	10	EA	FLT	(b) (4)		B-MSFC	09/23/08	COMPLETE ON BHB3117. 08/21/2008. Added per SSCN 10664
32101	SSCN 10030/ Mod 1488	Launch Configuration Kit, Waste and Hygiene rack	N/A	1	EA	FLT	(b) (4)		B-MSFC	05/30/08	COMPLETE ON BHB3090. 05/30/2008. Added per SSCN 10030
32103	SSCN 10775; Mod 1482	Launch Support Kit, WRS Racks	N/A	1	KT	FLT	(b) (4)		B-MSFC	07/14/08	COMPLETE ON BHB3099. 07/14/2008. Added per SSCN 10775
32104	SSCN 10805; Mod 1485	Kit - CEVIS Attachment Bracket	N/A	1	KT	FLT	(b) (4)	B-MFSC	B-MSFC	08/22/08	COMPLETE ON BHB3096. 08/29/2008. Added per SSCN 10805
32105	SSCN 10859; Mod 1485	Mod Kit, Node 1	N/A	1	KT	FLT	(b) (4)		B-MSFC	03/28/08	COMPLETE ON BHB3075. 03/24/2008. Added per SSCN 10859
32106	SSCN 10829; Mod 1563	Mod Kit, UHF Radio, US Lab	N/A	1	KT	FLT	(b) (4)	B-MFSC	B-MSFC	05/26/09	COMPLETE ON BHB3176. 05/22/2009. Added per SSCN 10829
32107	SSCN 10560; Mod 1552	Mod Kit, Node 1, Node 3 Relocation	N/A	1	KT	FLT	(b) (4)	B-MFSC	B-MSFC	07/21/09	COMPLETE ON BHB3225. 08/19/2009. Ship short on BHB3193
32108	SSCN 10560; Mod 1552	Mod Kit, Node 1 IMV Reconfiguration	N/A	1	KT	FLT	(b) (4)	B-MFSC	B-MSFC	08/28/09	COMPLETE ON BHB3197. 09/25/2009. Changed delivery date per
32109	SSCN 10560; Mod 1552	Vestibule Outfitting Kit, Node 1 Port to Node 3	N/A	1	KT	FLT	(b) (4)	B-MFSC	B-MSFC	07/28/09	COMPLETE ON BHB3195. 11/05/2009. Changed nomenclature
32110	SSCN 10560; Mod 1552	Ammonia Jumper Assy, Loop A Supply	N/A	1	EA	FLT	(b) (4)	B-MFSC	B-MSFC	09/25/09	COMPLETE ON BHB3263. 02/01/2010. Ship short on BHB3238
32111	SSCN 10560; Mod 1552	Ammonia Jumper Assy, Loop A Return	N/A	1	EA	FLT	(b) (4)	B-MFSC	B-MSFC	09/25/09	COMPLETE ON BHB3264. 02/01/2010. Ship short on BHB3239
32112	SSCN 10560; Mod 1552	Ammonia Jumper Assy, Loop B Supply	N/A	1	EA	FLT	(b) (4)	B-MFSC	B-MSFC	09/25/09	COMPLETE ON BHB3265. 02/01/2010. Ship short on BHB3240
32113	SSCN 10560; Mod 1552	Ammonia Jumper Assy, Loop B Return	N/A	1	EA	FLT	(b) (4)	B-MFSC	B-MSFC	09/25/09	COMPLETE ON BHB3266. 02/01/2010. Ship short on BHB3241
32114	SSCN 10560; Mod 1552	Bracket Assy, Ammonia Jumper, EVA	N/A	1	EA	FLT	(b) (4)	B-MFSC	B-MSFC	07/07/09	COMPLETE ON BHB3234. 10/26/2009. Ship short on BHB3194
32115	SSCN 10560; Mod 1552	Kit, Axial Endcone Shield, Node 3	N/A	1	KT	FLT	(b) (4)	B-MFSC	B-MSFC	08/29/09	COMPLETE ON BHB3237. 11/23/2009. Added per SSCN 10560
32116	SSCN 10560; Mod 1552	Mod Kit, Radial Port Augmentation Shield, Node 3	N/A	1	KT	FLT	(b) (4)	B-MFSC	B-MSFC	08/07/09	COMPLETE ON BHB3229. 10/27/2009. Changed nomenclature
32117	SSCN 10560; Mod 1552	Kit, PCBM Augmentation Shield, PMA 3	N/A	1	KT	FLT	(b) (4)	B-MFSC	B-MSFC	08/07/09	COMPLETE ON BHB3242. 01/12/2010. Changed nomenclature
32118	SSCN 10560; Mod 1552	Mod Kit, Axial Endcone Shield Provisions, Node 3	N/A	1	KT	FLT	(b) (4)	B-MFSC	B-MSFC	02/18/09	COMPLETE ON BHB3157. 02/18/2009. Changed delivery date per
32119	SSCN 10560; Mod 1552	Modification Kit, Node 3 Passove CBM	N/A	1	KT	FLT	(b) (4)	B-MFSC	B-MSFC	01/16/09	COMPLETE ON BHB3125. 09/29/2008. Added per SSCN 10560
32120	SSCN 10560; Mod 1552	Mod Kit, External Window Cover	N/A	5	KT	FLT	(b) (4)	B-MFSC	B-MSFC	01/19/09	COMPLETE ON BHB3148. 11/14/2008. Added per SSCN 10560
32121	SSCN 10560; Mod 1552	Leak Check Kit, Hatch Feedthrough	N/A	3	KT	FLT	(b) (4)	B-MFSC	B-MSFC	07/14/09	COMPLETE ON BHB3196. 09/28/2009. Increased quantity per
32123	SSCN 10829; Mod 1563	Mod Kit, UHF Radio, US Lab	N/A	1	KT	FLT	(b) (4)	B-MFSC	B-MSFC	11/02/09	COMPLETE ON BHB3227. 10/27/2009. Added per SSCN 10829
32124	SSCN 10030; Mod 1529	Fan Assembly, Waste and Hygiene Rack	N/A	1	EA	FLT	(b) (4)	B-MSFC	B-MSFC	10/29/08	COMPLETE ON BHB3140. 12/16/2008. Added per CD 10030 Rev
32125	SSCN 10030; Mod 1529	Solid Waste Container Relocation Kit	N/A	1	KT	FLT	(b) (4)	B-MSFC	B-MSFC	10/29/08	COMPLETE ON BHB3134. 10/17/2008. Added per CD 10030 Rev
32126	SSCN 10602; Mod 1590	PMA-1 Filter Mod Kit	683-99367-1	1	KT	FLT	(b) (4)	B-MSFC	B-MSFC	03/30/10	COMPLETE ON BHB3274. 03/30/2010. Added per definitization of
32127	SSCN 10602; Mod 1590	PMA-2 Filter Mod Kit	683-99367-2	1	KT	FLT	(b) (4)	B-MSFC	B-MSFC	03/30/10	COMPLETE ON BHB3275. 03/30/2010. Added per definitization of
32128	SSCN 10410 Rev 4; Mod	Quick Disconnect (QD)	N/A	1	EA	FLT	(b) (4)	B-MFSC	B-MSFC	07/30/08	COMPLETE ON BHB3107. 07/31/2008. Added per SSCN 10410
32129	SSCN 10996; Mod 1557	Mod Kit, On-orbit Ethernet Cable Installation for C&C	683-99770-1	1	KT	FLT	(b) (4)	B-MFSC	KSC	10/22/10	COMPLETE ON BHB3309. 09/08/2010. Added per SSCN 10996

**J-27 DIL - COMPLETED LINE ITEMS**

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS / DELIVERY INFO
32130	SSCN 10996; Mod 1557	PRCU EFEU, Ground	683-95172-1	5	KT	GSE	(b) (4)	B-MFSC	B-MSFC	10/22/10	COMPLETE ON BHB3319. 09/17/2010. Added per SSCN 10996
32131	SSCN 10990; Mod 1557	Mod Kit, IAPS ORU, US Lab, On-Orbit	N/A	1	KT	FLT	(b) (4)	B-MFSC	B-MSFC	05/31/10	COMPLETE ON BHB3280. 05/27/2010. Added per SSCN 10990
32132	SSCN 11069 Rev 1; Mod	PRCU Mod Kit	N/A	1	KT	GSE	(b) (4)	B-MFSC	B-MSFC	02/26/09	COMPLETE ON BHB3163. 03/30/2009. Changed from FLT
32133	SSCN 11069 Rev 1; Mod	PRCU Mod Kit	N/A	3	KT	GSE	(b) (4)	B-MFSC	B-MSFC	03/26/09	COMPLETE ON BHB3164. 03/30/2009. Changed from FLT
32134	SSCN 10595; Mod 1550	Wire Harness Assembly - ELC Interface	N/A	1	EA	FLT	(b) (4)	B-MFSC	JSC	01/15/09	COMPLETE ON BHB3152. 01/23/2009. Added per SSCN 10595
32135	SSCN 10595; Mod 1550	Wire Harness Assembly - ELC Interface	N/A	1	EA	FLT	(b) (4)	B-MFSC	JSC	07/10/09	COMPLETE ON BHB3183. 05/05/2009. Added per SSCN 10595
32136	SSCN 11171; Mod 1548	Modification Kit, Common Cabin Air	N/A	1	KT	FLT	(b) (4)	B-MFSC	B-MSFC	05/19/09	COMPLETE ON BHB3220. 08/18/2009. Added per SSCN 11171
32137	SSCN 11171; Mod 1548	Modification Kit, Common Cabin Air	N/A	1	KT	FLT	(b) (4)	B-MFSC	B-MSFC	05/19/09	COMPLETE ON BHB3220. 08/18/2009. Added per SSCN 11171
32138	SSCN 10884; Mod 1621	Canister Kit, ITCS Coolant Maintenance Assembly	683-99753-1	21	KT	OSE	(b) (4)	B-MFSC	B-MSFC	08/15/11	COMPLETE ON BHB3417. 08/09/2011. Added per SSCN 10884
32142	SSCN 10884; Mod 1621	Canister Installation Kit, ITCS Coolant Maintenance	683-99757-1	2	KT	OSE	(b) (4)	B-MFSC	B-MSFC	08/29/11	COMPLETE ON BHB3416. 08/16/2011. Added per SSCN 10884
32145	SSCN 11259; Mod 1556	Modification Kit, Potable Water Jumper,	N/A	1	EA	FLT	(b) (4)	B-MFSC	B-MSFC	11/30/09	COMPLETE ON BHB3230. 11/05/2009. Added per SSCN 11259
32152	Mod 1578	Mod Kit, Node 3 Axial Active CBM	N/A	1	KT	FLT	(b) (4)	B-MFSC	B-MSFC	04/17/09	COMPLETE ON BHB3178. 04/17/2009. Added per letter 09-336
32153	Mod 1578	Insulating Jacket Ammonia Jumper	N/A	1	EA	FLT	(b) (4)	B-MFSC	B-MSFC	09/25/09	COMPLETE 01/29/2010. Added per letter 09-336 dated
32156	SSCN 10773; Mod 1567	Modification Kit, Atmosphere Revitalization Rack (US	683-99363-1	1	EA	FLT	(b) (4)	B-MFSC	B-MSFC	03/10/09	COMPLETE ON BHB3160. 02/27/2009. Added per SSCN 10773
32157	SSCN 10773; Mod 1567	Modification Kit, Atmosphere Revitalization Rack	683-99363-2	1	EA	FLT	(b) (4)	B-MFSC	B-MSFC	03/10/09	COMPLETE ON BHB3161. 02/27/2009. Added per SSCN 10773
32158	SSCN 11010; Mod 1593	Mod Kit, iPEHG, U.S. LAB	683-99416-1	1	KT	FLT	(b) (4)	B-MFSC	B-MSFC	05/16/11	COMPLETE ON BHB3335. 11/05/2010. Added per SSCN 11010
32163	SSCN 11372; Mod 1595	Mod Kit, ICU Final Install, AV-3	683-99659-1	1	KT	FLT	(b) (4)	B-MSFC	B-MSFC	01/28/11	COMPLETE ON BHB3337. 01/27/2011. Added per SSCN 11372
32164	SSCN 11372; Mod 1595	Mod Kit, ICU, US Lab	683-99660-1	1	KT	FLT	(b) (4)	B-MSFC	B-MSFC	01/28/11	COMPLETE ON BHB3338. 01/21/2011. Added per SSCN 11372
32165	SSCN 11372; Mod 1595	Mod Kit, Edge Router, Node 2	683-99661-1	1	KT	FLT	(b) (4)	B-MSFC	B-MSFC	08/27/10	COMPLETE ON BHB3310. 08/06/2010. Added per SSCN 11372
32166	SSCN 11069 Rev 1; Mod	PRCU Mod Kit	N/A	1	KT	GSE	(b) (4)	B-MFSC	B-MSFC	04/27/09	COMPLETE ON BHB3181. 04/24/2008. Added per directive SSCN
32167	SSCN 10602; Mod 1590	Node-1 Airlock Mod Kit	683-99367-3	1	KT	FLT	(b) (4)	B-MSFC	B-MSFC	03/30/10	COMPLETE ON BHB3278. 03/30/2010. Added per definitization of
32168	SSCN 10602; Mod 1590	Airlock Mod Kit	683-99367-4	1	KT	FLT	(b) (4)	B-MSFC	B-MSFC	03/30/10	COMPLETE ON BHB3279. 03/30/2010. Added per definitization of
32191	SSCN 11248; Mod 1554	Mod Kit, JEM Accommodation Umbilicals	N/A	1	KT	FLT	(b) (4)	BHO	KSC	05/21/09	COMPLETE ON BHB3184. 05/19/2009. Changed DIL ID number
32192	SSCN 11625; Mod 1628	Modification Kit, Water Recovery System 2 (WRS2)	683-93440-1	1	KT	FLT	(b) (4)	B-MSFC	B-MSFC	05/31/11	COMPLETE ON BHB3429. 07/14/2011. Ship short on BHB3358
32193	SSCN 11625; Mod 1628	Advanced Recycle Filter Tank Assembly (ARFTA)	683-93450-4	1	EA	FLT	(b) (4)	B-MSFC	B-MSFC	05/31/11	COMPLETE ON BHB3427. 07/14/2011. Ship short on BHB3359
32194	SSCN 11625; Mod 1628	Brine Transfer Hose Assy	683-93500-1	2	EA	OSE	(b) (4)	B-MSFC	B-MSFC	05/31/11	COMPLETE OB BHB3424. 06/24/2011. Ship short on BHB3357
32195	SSCN 11625; Mod 1628	Compressor Adapter Assy	683-93505-1	2	EA	OSE	(b) (4)	B-MSFC	B-MSFC	05/31/11	COMPLETE ON BHB3360. 06/16/2011. Added per SSCN 11625
32196	SSCN 11625; Mod 1628	Brine Filter Assembly (10 micron & 100 micron) (On-	683-93460-4	1	EA	FLT	(b) (4)	B-MSFC	B-MSFC	05/31/11	COMPLETE ON BHB3430. 07/11/2011. Ship short on BHB3361
32197	SSCN 11625; Mod 1628	100 micron Product Water Filter Assy (On-Orbit	683-93470-1	1	EA	FLT	(b) (4)	B-MSFC	B-MSFC	05/31/11	COMPLETE ON BHB3425. 07/08/2011. Ship short on BHB3355
32198	SSCN 11625; Mod 1628	20 micron Product Water Filter Assy (On-Orbit	683-93480-1	1	EA	FLT	(b) (4)	B-MSFC	B-MSFC	05/31/11	COMPLETE ON BHB3428. 07/08/2011. Ship short on BHB3356
32199	SSCN 11625; Mod 1628	Advanced Recycle Filter Tank Assembly (ARFTA)	683-93450-4	1	EA	FLT	(b) (4)	B-MSFC	B-MSFC	07/15/11	COMPLETE ON BHB3422. 07/14/2011. Added per SSCN 11625
32200	SSCN 11625; Mod 1628	Brine Transfer Hose Assy (Ground Spare)	683-93500-1	1	EA	FLT	(b) (4)	B-MSFC	B-MSFC	01/31/12	COMPLETE ON BHB3371. 07/27/2011. Added per SSCN 11625
32201	SSCN 11625; Mod 1628	Brine filter Assembly (10 micron & 100 micron)	683-93460-4	7	EA	FLT	(b) (4)	B-MSFC	B-MSFC	05/31/11	COMPLETE ON BHB3426. 07/11/2011. Ship short on BHB3362
32202	SSCN 11625; Mod 1628	100 micron Product Water Filter Assy (Ground	683-93470-1	7	EA	FLT	(b) (4)	B-MSFC	B-MSFC	01/31/12	COMPLETE ON BHB3372. 07/25/2011. Added per SSCN 11625
32203	SSCN 11625; Mod 1628	20 micron Product Water Filter Assy (GroundSpare)	683-93480-1	7	EA	FLT	(b) (4)	B-MSFC	B-MSFC	01/31/12	COMPLETE ON BHB3373. 07/25/2011. Added per SSCN 11625
32204	SSCN 8814	Modification Kit, CCAA Water Separator, Airlock	683-64418-3	1	KT	FLT	(b) (4)	B-MSFC	B-MSFC	03/31/10	COMPLETE ON BHB3277. 02/26/2010. Added on 02/18/2010 per
32209	SSCN 11846; Mod 1594	Modification Kit, O2/N2 Tank ORU Assembly	683-99853-1	1	KT	FLT	(b) (4)	B-MSFC	B-MSFC	08/24/09	COMPLETE ON BHB3223. 08/18/2010. Added per SSCN 11846
32210	SSCN 11625; Mod 1628	Brine filter Assembly (10 micron & 100 micron)	683-93460-4	7	EA	FLT	(b) (4)	B-MSFC	B-MSFC	01/31/12	COMPLETE ON BHB3444. 11/16/2011. Added per SSCN 11625
32211	SSCN 11625; Mod 1628	Brine filter Assembly (10 micron & 100 micron)	683-93460-4	8	EA	FLT	(b) (4)	B-MSFC	B-MSFC	01/31/12	COMPLETE ON BHB3441. 01/27/2012. Added per SSCN 11625
32212	SSCN 11625; Mod 1628	100 micron Product Water Filter Assy (Ground	683-93470-1	7	EA	FLT	(b) (4)	B-MSFC	B-MSFC	01/31/12	COMPLETE ON BHB3438. 08/25/2011. Added per SSCN 11625
32213	SSCN 11625; Mod 1628	100 micron Product Water Filter Assy (Ground	683-93470-1	8	EA	FLT	(b) (4)	B-MSFC	B-MSFC	01/31/12	COMPLETE ON BHB3443. 09/14/2011. Added per SSCN 11625
32214	SSCN 11625; Mod 1628	20 micron Product Water Filter Assy (GroundSpare)	683-93480-1	7	EA	FLT	(b) (4)	B-MSFC	B-MSFC	01/31/12	COMPLETE ON BHB3440. 08/31/2011. Added per SSCN 11625
32215	SSCN 11625; Mod 1628	20 micron Product Water Filter Assy (GroundSpare)	683-93480-1	8	EA	FLT	(b) (4)	B-MSFC	B-MSFC	01/31/12	COMPLETE ON BHB3445. 10/07/2011. Added per SSCN 11625
32216	SSCN 11625; Mod 1628	Rodnik/ATV Tank Adapter Assy	683-93510-1	2	EA	OSE	(b) (4)	B-MSFC	B-MSFC	05/31/11	COMPLETE ON BHB3423. 06/24/2011. Ship short on BHB3363
32217	SSCN 11625; Mod 1628	Rodnik/ATV Tank Adapter Assy (Ground Spare)	683-93510-1	2	EA	OSE	(b) (4)	B-MSFC	B-MSFC	01/31/12	COMPLETE ON BHB3442. 08/18/2011. Added per SSCN 11625
32218	SSCN 11625; Mod 1628	Compressor Adapter Assy (Ground Spare)	683-93505-1	2	EA	OSE	(b) (4)	B-MSFC	B-MSFC	01/31/12	COMPLETE ON BHB3439. 12/08/2011. Added per SSCN 11625
32219	SSCN 11946; Letter 10-	Mod Kit, AR Rack	683-99860-1	1	KT	NFS	(b) (4)	B-MSFC	B-MSFC	02/01/10	COMPLETE ON BHB3260. 01/28/2010. Added per SSCN 11946
32233	SSCN 11801; CCO 1636	Vestibule Outfitting Kit, Permanent Multipurpose	683-64427-1	1	KT	FLT	(b) (4)	B-MSFC	B-MSFC	09/08/10	COMPLETE ON BHB3311. 08/12/2010. Added per SSCN 11801
32234	SSCN 11801; CCO 1636	Wire Harness Assy, US Lab Internal Power, W8991	683-98991-1	1	EA	FLT	(b) (4)	B-MSFC	B-MSFC	08/27/10	COMPLETE ON BHB3312. 07/28/2010. Added per SSCN 11801
32235	SSCN 11801; CCO 1636	Wire Harness Assy, Node 1 Internal, 1553 Data Bus	683-98992-1	1	EA	FLT	(b) (4)	B-MSFC	B-MSFC	08/27/10	COMPLETE ON BHB3313. 07/28/2010. Added per SSCN 11801
32236	SSCN 11801; CCO 1636	Wire Harness Assy, Node 1 Internal, 1553 Data Bus	683-98993-1	1	EA	FLT	(b) (4)	B-MSFC	B-MSFC	08/27/10	COMPLETE ON BHB3314. 07/28/2010. Added per SSCN 11801
32237	SSCN 11801; CCO 1636	Cover Installation Assembly Kit, Hatch	683-13141-1	1	KT	FLT	(b) (4)	B-MSFC	B-MSFC	08/18/10	COMPLETE ON BHB3315. 07/29/2010. Added per SSCN 11801
32238	SSCN 11801; CCO 1636	Cover Installation Assembly Kit, Hatch	683-13141-2	1	KT	FLT	(b) (4)	B-MSFC	B-MSFC	08/18/10	COMPLETE ON BHB3316. 07/29/2010. Added per SSCN 11801
32239	SSCN 12141; Mod 1629	Gate Resistor and Relay Card Edge Mod Kit, SSPCM	683-98994-1	1	KT	FLT	(b) (4)	In Place	Wildwood	06/01/10	COMPLETE ON BHB3294. 06/02/2010. Added per SSCN 12141
32240	SSCN 12141; Mod 1629	Gate Resistor and Relay Card Edge Mod Kit, SSPCM	683-98994-1	5	KT	FLT	(b) (4)	In Place	Wildwood	06/22/10	COMPLETE ON BHB3295. 06/22/2010. Added per SSCN 12141
32302	SSCN 11946; Mod 1690	Maintenance Kit, CDRA	683-62702-1	1	KT	FLT	(b) (4)	B-MSFC	B-MSFC	12/20/12	COMPLETE ON BHB3522. 12/19/2012. Added per SSCN 11946

**J-27 DIL - COMPLETED LINE ITEMS**

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS / DELIVERY INFO
32313	SSCN 12443; S/A 1771	Mod Kit, ELC Wireless Communications Internal	683-99386-1	1	KT	FLT	(b) (4)	B-MSFC	B-MSFC	03/22/12	COMPLETE ON BHB3474. 03/22/2012. Added per SSCN 12443
32356	SSCN 12803; S/A 1859	Compressor Adapters	683-93505-1	3	EA	FLT		B-MSFC	B-MSFC	12/14/12	COMPLETE ON BHB3517. 09/17/2012. Added per SSCN 12803
32361	SSCN 12831; S/A 1834	Jumper Assy, Node 2 ITCS	683-99492-1	1	EA	FLT		B-MSFC	B-MSFC	03/08/13	COMPLETE ON BHB3543. 02/27/2013. Added per SSCN 12831
32362	SSCN 12831; S/A 1834	Jumper Assy, Node 2 ITCS	683-99492-2	1	EA	FLT		B-MSFC	B-MSFC	03/08/13	COMPLETE ON BHB3544. 02/27/2013. Added per SSCN 12831
32363	SSCN 12831; S/A 1834	Jumper Assy, Node 2 ITCS	683-99492-3	1	EA	FLT		B-MSFC	B-MSFC	03/08/13	COMPLETE ON BHB3545. 02/27/2013. Added per SSCN 12831
32364	SSCN 12788; S/A 1782	Four Panel Unit Assy Powered - ISIS	683-43650-4	10	EA	FLT		B-MSFC	B-MSFC	03/20/13	COMPLETE ON BHB3531. 12/14/2012. Partial shipment 3-7 of
32408	SSCN 13571; S/A 1927	Mod Kit, Microgravity Science Glovebox (MSG)	683-98904-1	1	KT	FLT		B-MSFC	B-MSFC	07/29/13	COMPLETE ON BHB3564. 06/07/2013. Added per SSCN 13571
<b>40xxx Series</b>											
40000	SSCN 8554; S/A 1323	Power Transfer Unit	N/A	1	EA	FLT	(b) (4)	FLT	Canoga Park	04/18/06	COMPLETE ON BHB3015. 07/25/2007. Ship short on BHB2957
40001	SSCN 8554; S/A 1323	Power Transfer Unit	N/A	1	EA	FLT		FLT	Canoga Park	04/18/06	COMPLETE ON BHB3014. 07/25/2007. Ship short on BHB2956
40002	SSCN 8554; S/A 1323	Power Transfer Unit	N/A	1	EA	FLT		FLT	PW-CP	11/10/06	COMPLETE ON BHB3020. 08/03/2007. Ship short on BHB2987
40003	SSCN 8554; S/A 1323	Power Transfer Unit	N/A	1	EA	FLT		FLT	PW-CP	11/10/06	COMPLETE ON BHB3021. 08/03/2007. Ship short on BHB2986
40004	SSCN 8554; S/A 1323	Power Transfer Unit	N/A	1	EA	FLT		FLT	PW-CP	12/01/06	COMPLETE ON BHB3022. 08/03/2007. Ship short on BHB2991
40005	SSCN 8554; S/A 1323	Power Transfer Unit	N/A	1	EA	FLT		FLT	PW-CP	12/01/06	COMPLETE ON BHB3018. 10/24/2007. SSCN 8554 definitized on
40007	SSCN 8554; S/A 1323	OPCU Output Over-Voltage (OOV) Tester	N/A	2	EA	GSE		FLT	PW-CP	05/17/06	COMPLETE ON BHB2997. 06/06/2007. Ship short on BHB2992
<b>50xxx Series</b>											
50379	CCM 3072	LINEAR DRIVE UNIT FSE INSTALLATION KIT	N/A	1	EA	FSE	(b) (4)		KSC	07/30/06	COMPLETE ON BHB2929. 10/23/2006. Transferred to J-27 due to
50411	CCM 1576; 04-0354	ACAS SIMULATOR ASSEMBLY, FULL UP	N/A	2	EA	FLT		FLT	KSC	10/29/04	COMPLETE ON BHB2530. 12/10/2004. Ship short on BHB2509
50656	SSCN 6179	Medium Adapter Plate Assembly	N/A	1	EA	OPD		FLT	B-HOU	07/27/04	COMPLETE ON BHB3048. 03/13/2008. Ship short on BHB2376
50658	SSCN 6179	Large Adapter Plate Assembly	N/A	1	EA	OPD		FLT	KSC	07/27/04	COMPLETE ON BHB3047. 03/11/2008. NOTE 2
50670	CCM 3370; 04-0471	MOD KIT, CABLES, ETHERNET - INTERNAL	N/A	1	KT	FLT			KSC	12/17/04	COMPLETE ON BHB2670. 06/30/2005. DD250 date change per
50671	CCM 3370; 04-0471	MOD KIT, CABLES, ETHERNET - EXTERNAL	N/A	1	KT	FLT			KSC	12/17/04	COMPLETE ON BHB2670. 06/30/2005. DD250 date change per
50693	SSCN 6647A	COLD PLATE - 6	N/A	3	EA			FLT	BMSFC	07/11/04	COMPLETE ON BHB2630. 06/22/2005. Ship short on BHB2533
50700	SSCN 6647A	COLD PLATE - 1	N/A	2	EA			FLT	BMSFC	07/11/04	COMPLETE ON BHB2631. 06/22/2005. Ship short on BHB2496
50702	SSCN 6647A	Internal Self Sealing, Fluid, Quick Disconnect		4	EA	OPD		FLT	BMSFC	01/20/04	COMPLETE ON BHB2287. 01/07/2004. NOTE 2
50703	SSCN 6647A	Internal Self Sealing, Fluid, Quick Disconnect		8	EA	OPD		FLT	BMSFC	01/20/04	COMPLETE ON BHB2287. 01/07/2004. NOTE 2
50704	SSCN 6647A	Non-Propulsive Vent Assembly		1	EA	OPD		FLT	BMSFC	05/14/04	COMPLETE ON BHB2397. 07/14/2004. NOTE 2
50705	SSCN 6647A	Cold Plate - 1	N/A	2	EA	OPD		FLT	BMSFC	07/01/04	COMPLETE ON BHB2257. 11/16/2004. NOTE 2
50706	SSCN 6647A	OUTLINE, CABLE, SIGNAL MOTOR/ACTUATOR,		1	EA	OPD		FLT	BMSFC	07/30/04	COMPLETE ON BHB2458. 08/16/2004. Nomenclature change
50707	SSCN 6647A	OUTLINE, CABLE, POWER, PRESSURE		1	EA	OPD		FLT	BMSFC	07/30/04	COMPLETE ON BHB2458. 08/16/2004. Nomenclature change
50708	SSCN 6647A	DUCT, NON-AIRLOCK		1	EA			FLT	BMSFC	02/06/04	COMPLETE ON BHB2363. 03/05/2004. NOTE 1
50710	SSCN 6647A	METAL SEALS, SPECIAL (SPARES)		12	EA			FLT	BMSFC	05/14/04	COMPLETE ON BHB2386. 03/15/2004. NOTE 1
50711	SSCN 6952	ARIS UMBILICAL MOD KIT		1	EA			FLT	KSC	01/30/04	COMPLETE ON BHB2369. 02/27/2004. NOTE 1
50712	SSCN 6952	ARIS UMBILICAL MOD KIT		2	EA			FLT	KSC	01/30/04	COMPLETE ON BHB2367. 02/25/2004. NOTE 1
50715	SSCN 6952	ARIS UMBILICAL MOD KIT		1	EA				KSC	01/30/04	COMPLETE ON BHB2370. 02/27/2004.
50764	SSCN 7651; S/A 1191	MOD KIT, SURVIVAL HEATERS, NITROGEN TANK	N/A	1	KT	FLT		FLT	BHOU	03/31/05	COMPLETE ON BHB2563. 02/03/2005. Added item per Boeing
50765	SSCN 7651; S/A 1191	MOD KIT, SURVIVAL HEATERS, NITROGEN TANK	N/A	1	KT	FLT		FLT	BHOU	03/31/05	COMPLETE ON BHB2563. 02/03/2005. Added item per Boeing
50766	SSCN 7651; S/A 1191	MOD KIT, SURVIVAL HEATERS, NITROGEN TANK	N/A	1	KT	FLT		FLT	BHOU	03/31/05	COMPLETE ON BHB2563. 02/03/2005. Added item per Boeing
50767	SSCN 7651; S/A 1191	MOD KIT, SURVIVAL HEATERS, PUMP MODULE	N/A	1	KT	FLT		FLT	BHOU	05/25/04	COMPLETE ON BHB2429. 05/25/2004. Added item per Boeing
50768	SSCN 7651; S/A 1191	MOD KIT, SURVIVAL HEATERS, PUMP MODULE	N/A	1	KT	FLT		FLT	BHOU	03/31/05	COMPLETE ON BHB2594. 04/01/2005. Added item per Boeing
50769	SSCN 7651; S/A 1191	MOD KIT, SURVIVAL HEATERS, PUMP MODULE	N/A	1	KT	FLT		FLT	BHOU	03/31/05	COMPLETE ON BHB2595. 04/01/2005. Added item per Boeing
50780	06-0043; SSCN 7638	KIT, MODIFICATION, DESICCANT/ADSORBENT	N/A	3	KT	FLT		FLT	HI	10/21/05	COMPLETE ON BHB2916. 10/19/2006. Nomenclature, delivery
50781	06-0043; SSCN 7638	KIT, MODIFICATION, DESICCANT/ADSORBENT	N/A	2	KT	FLT		FLT	HI	10/21/05	COMPLETE ON BHB2916. 10/19/2006. Nomenclature, delivery
50782	CCM 2632	MOD KIT, WIRE HARNESSES INTERNAL, NODE-1	N/A	1	KT	FLT		FLT	KSC	11/21/07	COMPLETE ON BHB3055. 11/08/2007. Delivery date changes;
50783	CCM 2632	MOD KIT, CONNECTOR FEEDTHROUGH, NADIR	N/A	1	KT	FLT		FLT	KSC	11/21/07	COMPLETE ON BHB3056. 11/08/2007. Delivery date changes;
50784	CCM 2632	MOD KIT, VESTIBULE JUMPERS, NODE-1 TO	N/A	1	KT	FLT		FLT	KSC	11/21/07	COMPLETE ON BHB3057. 11/08/2007. Delivery date changes;
50795	CCM 7594; S/A 1205	MOD KIT, H FIXTURE FOR S6 ELEMENT	N/A	1	EA	FLT		FLT	KSC	02/24/06	COMPLETE ON BHB2793. 03/31/2006. Nomenclature, delivery
50797	SSCN 7583	PUMP AND FLOW CONTROL SUBASSEMBLY		1	EA			FLT	KSC	01/02/04	COMPLETE ON BHB2267. 12/18/2003. NOTE 1
50803	SSCN 8018	CABLE ASSY, JUMPER, CONTINGENCY - EPS,		1	EA			FLT	KSC	02/06/04	COMPLETE ON BHB2403. 04/15/2004. NOTE 1
50804	SSCN 8018	MOD KIT, JUMPER, CHANNEL 1/4 - EPS,		1	KT		FLT	KSC	02/06/04	COMPLETE ON BHB2403. 04/15/2004. NOTE 1	
50805	SSCN 8018	MOD KIT, JUMPER, CHANNEL 2/3 - EPS,		1	KT		FLT	KSC	02/06/04	COMPLETE ON BHB2403. 04/15/2004. NOTE 1	
50806	SSCN 8018	MOD KIT, JUMPER, CHANNEL 1/4 - EPS, LAB		1	KT		FLT	KSC	02/06/04	COMPLETE ON BHB2403. 04/15/2004. NOTE 1	

**J-27 DIL - COMPLETED LINE ITEMS**

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS / DELIVERY INFO
50807	SSCN 8018	MOD KIT, JUMPER, CHANNEL 2/3 - EPS, LAB		1	KT		(b) (4)	FLT	KSC	02/06/04	COMPLETE ON BHB2403. 04/15/2004. NOTE 1
50822	S/A 1275; SSCN 8033;	BACKSHELL (J4)	N/A	2	EA			FLT	KSC	06/07/04	COMPLETE ON BHB2498. 10/07/2004. Remain on J-27 per
50830	SSCN 7385; S/A 1223	MODIFICATION KIT, US LAB INTEGRATED	N/A	1	KT			FLT	KSC	02/14/06	COMPLETE ON BHB2872. 07/07/2006. Ship short on BHB2797
50831	SSCN 7385; S/A 1223	MODIFICATION KIT, NODE 1 INTEGRATED	N/A	1	KT			FLT	KSC	02/14/06	COMPLETE ON BHB2798. 04/28/2006. Delivery date change per
50832	SSCN 7385; S/A 1223	MODIFICATION KIT, NODE 2 INTEGRATED	N/A	1	KT			FLT	KSC	02/14/06	COMPLETE ON BHB2892. 08/21/2006. Ship short on BHB2799
50833	SSCN 7385; S/A 1223	MODIFICATION KIT, AIRLOCK INTEGRATED	N/A	1	KT			FLT	KSC	02/14/06	COMPLETE ON BHB2800. 03/29/2006. Delivery date change per
50834	SSCN 7385; S/A 1223	EDGE ROUTER (ER)	N/A	2	EA			FLT	KSC	02/14/06	COMPLETE ON BHB2802. 03/01/2006. Delivery date change per
50835	SSCN 8083	MDM Assembly, Upper	N/A	1	EA	FLT		FLT	B-HOU	10/29/04	COMPLETE ON BHB2597. 04/13/2005. Added per Mod S/A 1247
50836	SSCN 8216; S/A 1297	MAPPING LABEL INSTALLATION MODIFICATION	N/A	1	KT	FLT		FLT	KSC	06/03/05	COMPLETE ON BHB2626. 05/06/2005. SSCN 8216 definitized on
50837	SSCN 8216; S/A 1297	MAPPING LABEL INSTALLATION MODIFICATION	N/A	1	KT	FLT	FLT	KSC	08/05/05	COMPLETE ON BHB2626. 05/06/2005. SSCN 8216 definitized on	
50838	SSCN 8216; S/A 1297	MAPPING LABEL INSTALLATION MODIFICATION	N/A	1	KT	FLT	FLT	KSC	10/07/05	COMPLETE ON BHB2626. 05/06/2005. SSCN 8216 definitized on	
50840	S/A 1275; SSCN 7956	ASSY, PANEL, Y-JUMPER - ETVCG PORTS 3, 9, &	N/A	4	EA	FLT	FLT	KSC	08/31/04	COMPLETE ON BHB2625. 06/14/2005. Nomenclature changed	
50841	S/A 1275; SSCN 7956	ASSY, PANEL, Y-JUMPER - ETVCG PORT 7	N/A	1	EA	FLT	FLT	KSC	08/31/04	COMPLETE ON BHB2625. 06/14/2005. Nomenclature changed	
50842	SSCN 8183; S/A 1235	MODIFICATION KIT, HIGH-LOAD - HEAT	N/A	2	KT		FLT	B-HOU	09/30/04	COMPLETE ON BHB2497. 11/03/2004. NOTE 1	
50843	SSCN 8183; S/A 1235	MODIFICATION KIT, LOW-LOAD - HEAT	N/A	1	KT		FLT	B-HOU	09/30/04	COMPLETE ON BHB2497. 11/03/2004. NOTE 1	
50844	04-0481; SSCN 8183; S/A	MODIFICATION KIT, HIGH-LOAD - HEAT	N/A	9	KT	FSE	FLT	B-HOU	10/29/04	COMPLETE ON BHB2497. 11/03/2004. Change destination and	
50845	04-0481; SSCN 8183; S/A	MODIFICATION KIT, LOW-LOAD - HEAT	N/A	1	KT	FSE	FLT	B-HOU	10/29/04	COMPLETE ON BHB2497. 11/03/2004. Change destination and	
50848	04-0481; SSCN 8194	PVR FSE BOLT MODIFICATION KIT	N/A	1	KT	FSE	FSE	KSC	04/19/04	COMPLETE ON BHB2477. 01/20/2005. Change destination	
50849	SSCN 8215; S/A 1265	MOD KIT, PROTECTIVE CAP, UTILITY TRAY - S0	N/A	1	KT	FLT	FLT	KSC	09/30/04	COMPLETE ON BHB2725. 09/06/2005.	
50850	SSCN 8432; S/A 1239	MLI - HEATER MAT ASSEMBLY - MBSU FSE	N/A	1	EA	FLT	FLT	KSC	06/18/04	COMPLETE ON BHB2436. 06/18/2004. NOTE 1	
50851	SSCN 8432; S/A 1239	MLI - ORU ENCLOSURE ASSEMBLY - MBSU FSE	N/A	1	EA	FLT	FLT	KSC	06/18/04	COMPLETE ON BHB2436. 06/18/2004. NOTE 1	
50852	SSCN 8432; S/A 1239	MLI - HEATER MAT ASSEMBLY - BCDU FSE	N/A	1	EA	FLT	FLT	KSC	09/24/04	COMPLETE ON BHB2486. 09/17/2004. NOTE 1	
50853	SSCN 8432; S/A 1239	MLI - ORU ENCLOSURE ASSEMBLY - BCDU FSE	N/A	1	EA	FLT	FLT	KSC	09/24/04	COMPLETE ON BHB2486. 09/17/2004. NOTE 1	
50854	SSCN 8432; S/A 1239	MLI - HEATER MAT ASSEMBLY - PCU FSE	N/A	1	EA	FLT	FLT	KSC	09/24/04	COMPLETE ON BHB2486. 09/17/2004. NOTE 1	
50855	SSCN 8432; S/A 1239	MLI - ORU ENCLOSURE ASSEMBLY - PCU FSE	N/A	1	EA	FLT	FLT	KSC	09/24/04	COMPLETE ON BHB2486. 09/17/2004. NOTE 1	
50856	SSCN 8432; S/A 1239	MLI - HEATER MAT ASSEMBLY - BATTERY FSE	N/A	1	EA	FLT	FLT	KSC	09/24/04	COMPLETE ON BHB2486. 09/17/2004. NOTE 1	
50857	SSCN 8432; S/A 1239	MLI - ORU ENCLOSURE ASSEMBLY - BATTERY	N/A	1	EA	FLT	FLT	KSC	09/24/04	COMPLETE ON BHB2486. 09/17/2004. NOTE 1	
50858	SSCN 8248; S/A 1291	PASSIVE ESPAD MOD KIT		1	KT	FLT	FLT	SPPF	12/10/04	COMPLETE ON BHB2526. 12/10/2004. SSCN 8248 definitized on	
50859	SSCN 8248; S/A 1291	MBSU FSE MLI MOD KIT		1	KT	FLT	FLT	KSC	10/29/04	COMPLETE ON BHB2510. 11/02/2004. SSCN 8248 definitized on	
50860	SSCN 8275; S/A 1265	MOD KIT, JUMPER - MBSU, EPS, SEGMENT S0	N/A	1	KT	FLT	FLT	KSC	03/18/05	COMPLETE ON BHB2564. 02/24/2005.	
50861	SSCN 8505	GN2 UMBILICAL ASSEMBLY, MODIFICATION KIT -	IF15319	1	KT	FLT	FLT	BHOU	06/25/04	COMPLETE ON BHB2371. 02/24/2004.	
50862	SSCN 8277; S/A 1275	KIT, MODIFICATION, ADD PRESSURE CAP TO	N/A	10	KT	FLT	FLT	HI	03/31/05	COMPLETE ON BHB2838. 05/05/2006. Ship short on BHB2577	
50863	SSCN 8387; S/A 1297	MODIFICATION KIT, PIP PIN REPLACEMENT,	N/A	2	KT	FLT	FLT	KSC	03/18/05	COMPLETE ON BHB2592. 03/22/2005. SSCN 8387 definitized on	
50864	SSCN 8387; S/A 1297	MODIFICATION KIT, PIP PIN REPLACEMENT,	N/A	1	KT	FLT	FLT	KSC	03/31/05	COMPLETE ON BHB2604. 06/17/2005. SSCN 8387 definitized on	
50865	SSCN 8387; S/A 1297	MODIFICATION KIT, PIP PIN REPLACEMENT,	N/A	1	KT	FLT	FLT	KSC	04/29/05	COMPLETE ON BHB2645. 06/17/2005. SSCN 8387 definitized on	
50866	SSCN 8387; S/A 1297	MODIFICATION KIT, PIP PIN REPLACEMENT, P5	N/A	1	KT	FLT	FLT	KSC	06/24/05	COMPLETE ON BHB2606. 06/17/2005. SSCN 8387 definitized on	
50867	SSCN 8387; S/A 1297	MODIFICATION KIT, PIP PIN REPLACEMENT, S5	N/A	1	KT	FLT	FLT	KSC	08/26/05	COMPLETE ON BHB2660. 06/17/2005. SSCN 8387 definitized on	
50868	SSCN 8387; S/A 1297	MODIFICATION KIT, PIP PIN REPLACEMENT, S6	N/A	1	KT	FLT	FLT	KSC	09/30/05	COMPLETE ON BHB2644. 06/17/2005. SSCN 8387 definitized on	
50869	SSCN 8285	MODIFICATION KIT, RETEST NITROGEN TANK	N/A	3	KT	FLT	FLT	BHOU	07/02/04	COMPLETE ON BHB2473. 06/08/2005.	
50870	SSCN 8324; S/A 1298	Mod Kit, S4 PVR Installation	N/A	1	KT	FLT	FLT	KSC	8/2/2005	COMPLETE ON BHB2904. 11/13/2006. Ship short on BHB2731	
50871	SSCN 8236; S/A 1265	MODIFICATION KIT, ARIS RF GROUND STRAP	N/A	5	KT	FLT	FLT	KSC	06/27/05	COMPLETE ON BHB2653. 06/03/2005. Date and Qty Change per	
50872	SSCN 8236; SA 1265	MODIFICATION KIT, ARIS RF GROUND STRAP	N/A	1	KT	FLT	FLT	GRC	06/27/05	COMPLETE ON BHB2654. 06/03/2005. Date Change per email	
50873	SSCN 8236; S/A 1265	MODIFICATION KIT, PaRIS RF GROUND STRAP	N/A	2	KT	FLT	FLT	KSC	06/27/05	COMPLETE ON BHB2655. 06/03/2005. Date and Dest. Change	
50874	SSCN 8236; S/A 1265	MODIFICATION KIT, ARIS RF GROUND STRAP	N/A	3	KT	FLT	FLT	KSC	06/27/05	COMPLETE ON BHB2655. 06/03/2005. Date Change per email	
50878	SSCN 8429; S/A 1280	MOD KIT, PUMP PACKAGE ASSEMBLY, QUICK	N/A	2	KT	FLT	FLT	HI	12/22/04	COMPLETE ON BHB2579. 03/08/2005. SSCN 8429 definitized on	
50879	SSCN 8429; S/A 1280	MOD KIT, PUMP PACKAGE ASSEMBLY, QUICK	N/A	2	KT	FLT	FLT	HI	12/22/04	COMPLETE ON BHB2909 10/04/2006. Ship short BHB2900 dated	
50884	SSCN 8143; S/A 1275	NUT, FLANGED HEX, TYPE NATC, SIZE 13	N/A	21	EA	FLT	FLT	KSC	12/01/04	COMPLETE ON BHB2517. 11/23/2004.	
50885	SSCN 8143; S/A 1275	NUT, FLANGED HEX, TYPE NATC, SIZE 25L	N/A	40	EA	FLT	FLT	KSC	12/01/04	COMPLETE ON BHB2517. 11/23/2004.	
50886	SSCN 8143; S/A 1275	NUT, FLANGED NEX, TYPE NATC, SIZE 33	N/A	2	EA	FLT	FLT	KSC	12/01/04	COMPLETE ON BHB2517. 11/23/2004.	
50887	SSCN 8143; S/A 1275	CONNECTOR	N/A	4	EA	FLT	FLT	KSC	10/22/04	COMPLETE ON BHB2493. 10/07/2004.	
50888	SSCN 8143; S/A 1275	CONNECTOR	N/A	8	EA	FLT	FLT	KSC	10/22/04	COMPLETE ON BHB2493. 10/07/2004.	
50889	SSCN 8143; S/A 1275	CONNECTOR	N/A	2	EA	FLT	FLT	KSC	10/22/04	COMPLETE ON BHB2493. 10/07/2004.	
50894	SSCN 8143; S/A 1275	BACKSHELL	N/A	2	EA	FLT	FLT	KSC	10/22/04	COMPLETE ON BHB2516. 11/23/2004. Ship short on BHB2493	
50895	SSCN 8143; S/A 1275	BACKSHELL	N/A	8	EA	FLT	FLT	KSC	10/22/04	COMPLETE ON BHB2528. 12/10/2004. Ship short on BHB2516	
50896	SSCN 8143; S/A 1275	BACKSHELL	N/A	2	EA	FLT	FLT	KSC	10/22/04	COMPLETE ON BHB2538. 12/21/2004.	
50897	SSCN 8143; S/A 1275	BACKSHELL	N/A	4	EA	FLT	FLT	KSC	10/22/04	COMPLETE ON BHB2538. 12/21/2004.	

**J-27 DIL - COMPLETED LINE ITEMS**

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS / DELIVERY INFO
50898	SSCN 8143; S/A 1275	BACKSHELL	N/A	2	EA	FLT	(b) (4)	FLT	KSC	11/05/04	COMPLETE ON BHB2538. 12/21/2004.
50899	SSCN 8143; S/A 1275	BACKSHELL	N/A	8	EA	FLT		FLT	KSC	10/22/04	COMPLETE ON BHB2538. 12/21/2004.
50900	SSCN 8143; S/A 1275	BACKSHELL	N/A	2	EA	FLT		FLT	KSC	10/22/04	COMPLETE ON BHB2538. 12/21/2004.
50901	SSCN 8143; S/A 1275	GORE PANEL FEEDTHROUGH	N/A	2	EA	FLT		FLT	KSC	11/19/04	COMPLETE ON BHB2518. 11/24/2004.
50902	SSCN 8143; S/A 1275	GAMAH FITTING	N/A	2	EA	FLT		FLT	KSC	10/15/04	COMPLETE ON BHB2494. 10/03/2004.
50903	SSCN 8143; S/A 1275	PIN	N/A	4	EA	FLT		FLT	KSC	03/04/05	COMPLETE ON BHB2551. 03/08/2005.
50904	SSCN 8143; S/A 1275	EXTERNAL VENT FLANGE ASSY	N/A	2	EA	FLT		FLT	KSC	03/04/05	COMPLETE ON BHB2551. 03/08/2005.
50905	SSCN 8503; S/A 1265	MODIFICATION KIT, REWORK OF THERMOFOIL	N/A	1	KT	FLT		FLT	LMMFC	10/01/04	COMPLETE ON BHB2687. 07/19/2005.
50906	SSCN 8536; S/A 1289	FGB STOWAGE ENCLOSURE	N/A	1	EA	FLT		FLT	KSC	08/02/05	COMPLETE ON BHB2706. 08/26/2005. Date Change per email
50907	SSCN 8536; S/A 1289	FGB STOWAGE ENCLOSURE	N/A	1	EA	FLT		FLT	KSC	08/02/05	COMPLETE ON BHB2706. 08/26/2005. Date Change per email
50908	SSCN 8536; S/A 1289	FGB STOWAGE ENCLOSURE	N/A	1	EA	FLT		FLT	KSC	08/02/05	COMPLETE ON BHB2706. 08/26/2005. Date Change per email
50909	SSCN 8536; S/A 1289	FGB STOWAGE ENCLOSURE	N/A	1	EA	FLT		FLT	KSC	08/02/05	COMPLETE ON BHB2706. 08/26/2005. Date Change per email
50910	SSCN 8536; S/A 1289	FGB STOWAGE ENCLOSURE	N/A	1	EA	FLT		FLT	KSC	08/02/05	COMPLETE ON BHB2706. 08/26/2005. Date Change per email
50911	SSCN 8536; S/A 1289	FGB STOWAGE ENCLOSURE	N/A	1	EA	FLT		FLT	KSC	08/02/05	COMPLETE ON BHB2706. 08/26/2005. Date Change per email
50912	SSCN 8536; S/A 1289	FGB STOWAGE ENCLOSURE	N/A	1	EA	FLT		FLT	KSC	08/02/05	COMPLETE ON BHB2706. 08/26/2005. Date Change per email
50913	SSCN 8536; S/A 1289	FGB STOWAGE ENCLOSURE	N/A	1	EA	FLT		FLT	KSC	08/02/05	COMPLETE ON BHB2706. 08/26/2005. Date Change per email
50914	SSCN 8536; S/A 1289	FGB STOWAGE ENCLOSURE	N/A	1	EA	FLT		FLT	KSC	08/02/05	COMPLETE ON BHB2706. 08/26/2005. Date Change per email
50915	SSCN 8536; S/A 1289	FGB STOWAGE ENCLOSURE	N/A	1	EA	FLT		FLT	KSC	08/02/05	COMPLETE ON BHB2706. 08/26/2005. Date Change per email
50916	SSCN 8536; S/A 1289	FGB STOWAGE ENCLOSURE	N/A	1	EA	FLT		FLT	KSC	08/02/05	COMPLETE ON BHB2706. 08/26/2005. Date Change per email
50917	SSCN 8536; S/A 1289	FGB STOWAGE ENCLOSURE	N/A	1	EA	FLT		FLT	KSC	08/02/05	COMPLETE ON BHB2706. 08/26/2005. Date Change per email
50918	SSCN 8536; S/A 1289	FGB STOWAGE ENCLOSURE	N/A	1	EA	FLT		FLT	KSC	08/02/05	COMPLETE ON BHB2706. 08/26/2005. Date Change per email
50919	SSCN 8536; S/A 1289	FGB STOWAGE ENCLOSURE	N/A	1	EA	FLT		FLT	KSC	08/02/05	COMPLETE ON BHB2706. 08/26/2005. Date Change per email
50920	SSCN 8536; S/A 1289	FGB STOWAGE ENCLOSURE	N/A	1	EA	FLT		FLT	KSC	08/02/05	COMPLETE ON BHB2706. 08/26/2005. Date Change per email
50921	SSCN 8536; S/A 1289	FGB STOWAGE ENCLOSURE	N/A	1	EA	FLT		FLT	KSC	08/02/05	COMPLETE ON BHB2706. 08/26/2005. Date Change per email
50922	SSCN 8536; S/A 1289	FGB STOWAGE ENCLOSURE	N/A	1	EA	FLT		FLT	KSC	08/02/05	COMPLETE ON BHB2706. 08/26/2005. Date Change per email
50923	SSCN 8536; S/A 1289	FGB STOWAGE ENCLOSURE	N/A	1	EA	FLT		FLT	KSC	08/02/05	COMPLETE ON BHB2706. 08/26/2005. Date Change per email
50928	SSCN 8248; S/A 1291	ACTIVE ESPAD MOD KIT	N/A	1	KT	FLT		FLT	SPPF	12/10/04	COMPLETE ON BHB2526. 12/10/2004. SSCN 8248 definitized on
50929	SSCN 8248; S/A 1291	FHRC FSE MOD KIT	N/A	1	KT	FLT	FLT	KSC	12/13/04	COMPLETE ON BHB2504.12/10/2004. SSCN 8248 definitized on	
50930	SSCN 8554; S/A 1323	Mod Kit, Jumper - SSPTS, EPS, Z1 to LAB	N/A	1	KT	FLT	FLT	KSC	05/16/05	COMPLETE ON BHB2642. 05/16/2005. SSCN 8554 definitized on	
50931	SSCN 8554; S/A 1323	Mod Kit, Jumper - SSPTS, EPS, LAB to PMA2	N/A	1	KT	FLT	FLT	KSC	05/16/05	COMPLETE ON BHB2640. 05/16/2005. SSCN 8554 definitized on	
50932	SSCN 8634; S/A 1290	MOD KIT, S4 WIF LABEL	N/A	1	KT	FLT	FLT	KSC	01/07/05	COMPLETE ON BHB2584. 03/08/2005. SSCN 8634 definitized.	
50933	SSCN 8387; S/A 1297	MODIFICATION KIT, PVR, P4	N/A	1	KT	FLT	FLT	KSC	03/31/05	COMPLETE ON BHB2605. 06/17/2005. SSCN 8387 definitized on	
50934	SSCN 8387; S/A 1297	MODIFICATION KIT, PVR, S4	N/A	1	KT	FLT	FLT	KSC	08/31/05	COMPLETE ON BHB2661. 06/17/2005. SSCN 8387 definitized on	
50935	SSCN 8387; S/A 1297	MODIFICATION KIT, PVR, S6	N/A	1	KT	FLT	FLT	KSC	09/30/05	COMPLETE ON BHB2659. 06/17/2005. SSCN 8387 definitized on	
50936	04-0471	REEL ASSEMBLY, CABLE, EXTERNAL (W0940)	N/A	1	EA	FLT		MOSCOW	12/31/04	COMPLETE ON BHB2514. 12/10/2004. Added per Boeing Ltr 2-	
50937	SSCN 8631; S/A 1339	MOD KIT, P4 EWIS	N/A	1	KT	FLT		KSC	12/22/05	COMPLETE ON BHB2598. 04/12/2005. Ship short on BHB2556	
50938	SSCN 8631; S/A 1339	MOD KIT, P5 EWIS	N/A	1	KT	FLT		KSC	12/22/05	COMPLETE ON BHB2695. 08/12/2005. Ship short on BHB2680	
50939	SSCN 8631; S/A 1339	MOD KIT, S4 EWIS	N/A	1	KT	FLT		KSC	12/22/05	COMPLETE ON BHB2599. 04/12/2005. Ship short on BHB2560	
50940	SSCN 8631; S/A 1339	MOD KIT, S6 EWIS	N/A	1	KT	FLT		KSC	12/22/05	COMPLETE ON BHB2732. 10/14/2005. Ship short on BHB2705	
50944	06-0167; SSCN 8631; S/A	MOD KIT, ANTENNA EWIS	N/A	1	KT	FLT		HOU	07/14/06	COMPLETE ON BHB2875. 07/14/2006. Changed Destination and	
50945	06-0167; SSCN 8631; S/A	MOD KIT, IVA EWIS	N/A	1	KT	FLT		HOU	10/25/06	COMPLETE ON BHB3003. 06/27/2007. Ship short on BHB2985	
50946	SSCN 8631; S/A 1339	MOD KIT, ELECTRONICS INSTALL - P4	N/A	1	KT	FLT		KSC	04/01/06	COMPLETE ON BHB2880. 08/01/2006. Ship short on BHB2840	
50947	SSCN 8631; S/A 1339	MOD KIT, ELECTRONICS INSTALL - P5	N/A	1	KT	FLT		KSC	04/01/06	COMPLETE ON BHB2881. 08/01/2006. Ship short on BHB2841	
50948	SSCN 8631; S/A 1339	MOD KIT, ELECTRONICS INSTALL - S4	N/A	1	KT	FLT		KSC	06/01/06	COMPLETE ON BHB2882. 08/03/2006. SSCN 8631 definitized on	
50949	SSCN 8631; S/A 1339	MOD KIT, ELECTRONICS INSTALL - S6	N/A	1	KT	FLT		KSC	06/01/06	COMPLETE ON BHB2884. 08/09/2006. SSCN 8631 definitized on	
50950	SSCN 8849; S/A 1280	MOD KIT, PUMP PACKAGE ASSEMBLY, QUICK	N/A	2	KT	FLT	FLT	HI	11/15/04	COMPLETE ON BHB2580. 04/22/2005. SSCN 8849 definitized.	
50951	SSCN 8773; S/A 1290	STUD, CONNECTOR-PASSIVE FRAM	N/A	16	EA	FLT	FLT	KSC	06/20/05	COMPLETE ON BHB2513. 11/08/2004. SSCN 8773 definitized.	
50953	SSCN 8849; S/A 1280	MOD KIT, TWO-STAGE PUMP, QUICK	N/A	1	KT	FLT	FLT	HI	03/31/05	COMPLETE ON BHB2771. 02/28/2006. SSCN 8849 definitized.	
50954	SSCN 8938; S/A 1299	Gas Trap Assembly Modification Kit	N/A	10	KT	FLT	FLT	HI	12/15/05	COMPLETE ON BHB3008. 08/03/2007. SSCN 8938 definitized.	
50955	SSCN 8938; S/A 1299	Membrane Module Modification Kit	N/A	12	KT	FLT	FLT	HI	12/15/05	COMPLETE ON BHB3008. 08/03/2007. SSCN 8938 definitized.	
50956	SSCN 8935; S/A 1290	ADAPTER BRACKET, 45 DEG ECOM	N/A	2	EA	FLT	FLT	KSC	03/30/05	COMPLETE ON BHB2581. 03/04/2005. SSCN 8935 definitized.	
50958	SSCN 8631; S/A 1339	NETWORK CONTROL UNIT (NCU) SPARE	N/A	1	EA	FLT		KSC	05/05/06	COMPLETE ON BHB3034. 08/24/2007. SSCN 8631 definitized on	
50959	SSCN 8631; S/A 1339	EWIS REMOTE SENSOR UNIT (RSU) FIRMWARE	N/A	1	EA	FLT		JSC	04/01/06	COMPLETE ON BHB2877. 07/27/2006. SSCN 8631 definitized on	
50960	SSCN 8631; S/A 1339	EWIS NCU FIRMWARE	N/A	1	EA	FLT		JSC	05/05/06	COMPLETE ON BHB3035. 12/19/2007. SSCN 8631 definitized on	
50961	SSCN 8631; S/A 1339	EWIS GROUND PROCESSING SOFTWARE	N/A	1	EA	GSE		JSC	05/26/06	COMPLETE ON BHB3036. 12/19/2007. SSCN 8631 definitized on	
50962	2-1150-06-0043	KIT, MODIFICATION, CDRA SN D0001 D/A BED	N/A	1	KT	FLT		FLT	HI	10/21/05	COMPLETE ON BHB2916. 10/19/2006. DIL Item added per

**J-27 DIL - COMPLETED LINE ITEMS**

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS / DELIVERY INFO
50964	2-1150-06-0043	KIT, MODIFICATION, CDRA SN D0002 D/A BED	N/A	1	KT	FLT	(b) (4)	FLT	HI	10/21/05	COMPLETE ON BHB2916. 10/19/2006. DIL Item added per
50965	SSCN 8966; S/A 1310	Mod Kit, CDRA Check Valve	N/A	8	KT	FLT	(b) (4)	FLT	HI	12/22/05	COMPLETE ON BHB2772. 02/15/2006. SSCN 8966 definitized per
50967	SSCN 6822; S/A 1306	Cabin Air Modification Kit, Bacteria Filter Assembly	N/A	23	KT	FLT	(b) (4)	FLT	HSSSI	2/28/2006	COMPLETE ON BHB3110. 08/01/2008. SSCN 6822 definitized on
50968	SSCN 6822; S/A 1306	Modification Kit, IMV Fan Assembly Screw Protrusion	N/A	16	KT	FLT	(b) (4)	FLT	HSSSI	2/28/2006	COMPLETE ON BHB3111. 08/01/2008. SSCN 6822 definitized on
50969	SSCN 6822; S/A 1306	Modification Kit, Avionics Air Assembly Screw	N/A	29	KT	FLT	(b) (4)	FLT	HSSSI	2/28/2006	COMPLETE ON BHB3112. 08/01/2008. SSCN 6822 definitized on
50970	SSCN 6822; S/A 1306	Modification Kit, Avionics Air Assembly Screw	N/A	2	KT	FLT	(b) (4)	FLT	HSSSI	2/28/2006	COMPLETE ON BHB3113. 08/01/2008. SSCN 6822 definitized on
50971	SSCN 6822; S/A 1306	Modification Kit, Water Separator ORU Screw	N/A	8	KT	FLT	(b) (4)	FLT	HSSSI	2/28/2006	COMPLETE ON BHB3093. 05/28/2008. SSCN 6822 definitized on
50972	SSCN 9063; S/A 1299	P4 Modification Kit, RTAS Ground Strap	N/A	1	KT	FLT	(b) (4)	FLT	KSC	12/08/05	COMPLETE ON BHB2709. 09/19/2005. SSCN 9063 definitized.
50973	SSCN 9063; S/A 1299	S4 Modification Kit, RTAS Ground Strap	N/A	1	KT	FLT	(b) (4)	FLT	KSC	04/13/06	COMPLETE ON BHB2710. 08/22/2005. SSCN 9063 definitized.
50974	SSCN 9063; S/A 1299	S6 Modification Kit, RTAS Ground Strap	N/A	1	KT	FLT	(b) (4)	FLT	KSC	09/07/07	COMPLETE ON BHB2711. 08/22/2005. SSCN 9063 definitized.
50975	SSCN 9063; S/A 1299	P5 Modification Kit, RTAS Lock Body	N/A	1	KT	FLT	(b) (4)	FLT	KSC	02/09/06	COMPLETE ON BHB2712. 08/22/2005. SSCN 9063 definitized.
50976	SSCN 9063; S/A 1299	S5 Modification Kit, RTAS Lock Body	N/A	1	KT	FLT	(b) (4)	FLT	KSC	07/06/06	COMPLETE ON BHB2713. 08/22/2005. SSCN 9063 definitized.
50977	SSCN 8992; S/A 1306	Mod Kit, Cable Clamp Installation, Nitrogen Tank	N/A	1	KT	FLT	(b) (4)	FLT	BHOU	8/22/2005	COMPLETE ON BHB2715. 08/29/2005. SSCN 8922 definitized on
50978	SSCN 8992; S/A 1306	Mod Kit, Cable Clamp Verification Inspection,	N/A	1	KT	FLT	(b) (4)	FLT	BHOU	8/22/2005	COMPLETE ON BHB2716. 08/29/2005. SSCN 8922 definitized on
50979	06-0163; SSCN 8883; S/A	MOD KIT, ORBITAL SUPPORT EQUIPMENT-IBA	N/A	1	KT	FLT	(b) (4)	FLT	BHOU	09/20/06	COMPLETE ON BHB2871. 07/28/2006. Nomenclature change per
50980	SSCN 9162; S/A 1299	Modification Kit, S3 Clamp	N/A	1	KT	FLT	(b) (4)	FLT	KSC	06/30/05	COMPLETE ON BHB2676. 07/14/2005. SSCN 9162 definitized.
50981	SSCN 9050; S/A 1310	Kit, Telemetry Matching Unit, Orlan Suit, Russian	684-015088-0001	1	KT	FLT	(b) (4)	FLT	Moscow	01/30/10	COMPLETE ON BHB3257. 01/28/2010. Delivery date changed per
50984	SSCN 8992; S/A 1306	Mod Kit, Cable Clamp Installation, Nitrogen Tank	N/A	1	KT	FLT	(b) (4)	FLT	BHOU	8/22/2005	COMPLETE ON BHB2718. 08/31/2005. SSCN 8922 definitized on
50985	SSCN 8992; S/A 1306	Mod Kit, Cable Clamp Verification Inspection,	N/A	1	KT	FLT	(b) (4)	FLT	BHOU	8/22/2005	COMPLETE ON BHB2717. 08/31/2005. SSCN 8922 definitized
50986	SSCN 9245; S/A 1299	KIT, MODIFICATION, CDRA	N/A	2	KT	FLT	(b) (4)	FLT	HI	06/15/05	COMPLETE ON BHB2665. 06/10/2005. SSCN 9245 definitized.
50987	SSCN 8324; S/A 1298	Radiator, Deployable, PV - Single Phase Thermal	N/A	1	EA	FLT	(b) (4)	FLT	KSC	8/1/2005	COMPLETE ON BHB2903. 09/20/2006. Ship short on BHB2691
50988	SSCN 9195; S/A 1320	Modification Kit, BGA Bolt -P6 Segment	N/A	1	KT	FLT	(b) (4)	FLT	KSC	1/9/2006	COMPLETE ON BHB2847. 06/23/2006. SSCN 9195 definitized on
50990	SSCN 8911; S/A 1310	Cable Assembly, Adapter, Test DAIU, US Lab	N/A	2	EA	FLT	(b) (4)	FLT	KSC	08/31/05	COMPLETE ON BHB2781. 01/19/2006. SSCN 8911 definitized per
50991	SSCN 8148; S/A 1299	Modification Kit, Intermodule Ventilation (IMV) Valve	N/A	29	KT	FLT	(b) (4)	FLT	HI	9/30/2005	COMPLETE ON BHB2885. 08/15/2006. Ship short on BHB2666
50992	SSCN 8148; S/A 1299	Shaft, Upper	N/A	15	EA	FLT	(b) (4)	FLT	HI	10/28/2005	COMPLETE ON BHB2854. 05/25/2006. SSCN 8148 definitized.
50993	SSCN 8148; S/A 1299	Shaft, Upper	N/A	15	EA	FLT	(b) (4)	FLT	HI	10/28/2005	COMPLETE ON BHB2854. 05/25/2006. SSCN 8148 definitized.
50994	SSCN 8148; S/A 1299	Shaft, Upper	N/A	15	EA	FLT	(b) (4)	FLT	HI	11/30/2005	COMPLETE ON BHB2854. 05/23/2006. SSCN 8148 definitized.
50995	SSCN 8148; S/A 1299	Shaft, Upper	N/A	15	EA	FLT	(b) (4)	FLT	HI	11/30/2005	COMPLETE ON BHB2854. 05/23/2006. SSCN 8148 definitized.
50996	SSCN 9163; S/A 1340	FILL PORT MOD KIT	N/A	1	KT	FLT	(b) (4)		BHOU	03/16/06	COMPLETE ON BHB2826. 03/15/2006. SSCN 9163 definitized on
50997	SSCN 9163; S/A 1340	FILL PORT MOD KIT	N/A	1	KT	FLT	(b) (4)		BHOU	04/28/06	COMPLETE ON BHB2831. 04/27/2006. SSCN 9163 definitized on
50998	SSCN 9163; S/A 1340	FILL PORT MOD KIT	N/A	2	KT	FLT	(b) (4)		BHOU	04/28/06	COMPLETE ON BHB2832. 04/27/2006. SSCN 9163 definitized on
50999	SSCN 9344; S/A 1310	Z1 MOD KIT, CMG #1 INSTALLATION AND	N/A	1	KT	FLT	(b) (4)	FLT	KSC	10/13/05	COMPLETE ON BHB2681. 07/12/2005. SSCN 9344 definitized per
51000	05-0128; SSCN 8236; S/A	MODIFICATION KIT, ARIS RF GROUND STRAP	N/A	2	KT	FLT	(b) (4)	FLT	B-HOU	06/27/05	COMPLETE ON BHB2657. 06/03/2005. Added per Boeing letter 2-
51005	SSCN 9279; S/A 1362	ANTIMICROBIAL DETECTION STRIPS	N/A	100	EA	FLT	(b) (4)	FLT	JSC	6/29/2007	COMPLETE ON BHB3002. 06/28/2007. SSCN 9279 definitized on
51006	S/A 1368; SSCN 8941;	KIT SHUNTING PLUG, SSU	N/A	1	KT	FLT	(b) (4)	FLT	KSC	06/02/06	COMPLETE ON BHB2861. 06/15/2006. Nomenclature/EDD
51007	S/A 1368; SSCN 8941;	KIT SHUNTING PLUG, SSU	N/A	1	KT	FLT	(b) (4)	FLT	KSC	06/30/06	COMPLETE ON BHB2873. 07/18/2006. Nomenclature/EDD
51010	SSCN 9326; S/A 1334	EVA FLUID JUMPER ASSEMBLY	N/A	1	EA	FLT	(b) (4)	FLT	BHOU	05/24/06	COMPLETE ON BHB2834. 09/28/2006. Change Destination per
51011	SSCN 9457; S/A 1332	MOD KIT, BMRRM - COVER RETAINER FLIGHT	N/A	2	KT	FLT	(b) (4)	FLT	KSC	10/14/05	COMPLETE ON BHB2735. 11/04/2005. SSCN 9457 definitized per
51012	SSCN 9457; S/A 1332	MOD KIT, BMRRM - COVER RETAINER FLIGHT	N/A	2	KT	FLT	(b) (4)	FLT	KSC	11/14/05	COMPLETE ON BHB2736. 11/04/2005. SSCN 9457 definitized per
51013	SSCN 9457; S/A 1332	MOD KIT, BMRRM - COVER RETAINER FLIGHT	N/A	2	KT	FLT	(b) (4)	FLT	KSC	01/13/06	COMPLETE ON BHB2737. 11/04/2005. SSCN 9457 definitized per
51014	SSCN 9457; S/A 1332	MOD KIT, BMRRM - COVER RETAINER FLIGHT	N/A	3	KT	FLT	(b) (4)	FLT	KSC	02/17/06	COMPLETE ON BHB2738. 11/04/2005. SSCN 9457 definitized per
51015	SSCN 9457; S/A 1332	KIT, BMRRM - COVER RETAINER FLIGHT	N/A	3	KT	FLT	(b) (4)	FLT	KSC	03/17/06	COMPLETE ON BHB2768. 01/06/2006. Quantity change; per
51018	SSCN 9145; S/A 1340	DUAL PURPOSE CONTAINER	N/A	1	EA	GSE	(b) (4)		KSC	07/28/06	COMPLETE ON BHB2953. 07/18/2007. SSCN 9145 definitized on
51019	2-1150-05-0318; SSCN	P4 MOD KIT, RTAS GROUND LUG SPACER	N/A	1	KT	FLT	(b) (4)	FLT	KSC	01/13/06	COMPLETE ON BHB2778. 01/06/2006. Added to J-27 per Boeing
51020	2-1150-05-0318; SSCN	S4 MOD KIT, RTAS GROUND LUG SPACER	N/A	1	KT	FLT	(b) (4)	FLT	KSC	02/24/06	COMPLETE ON BHB2779. 01/06/2006. Added to J-27 per Boeing
51021	2-1150-05-0318; SSCN	S6 MOD KIT, RTAS GROUND LUG SPACER	N/A	1	KT	FLT	(b) (4)	FLT	KSC	09/15/06	COMPLETE ON BHB2852. 05/03/2006. Added to J-27 per Boeing
51022	2-1150-06-0061	MOD KIT, CABLE TIES-MBSU JUMPER	N/A	1	KT	FLT	(b) (4)	FLT	KSC	03/03/06	COMPLETE ON BHB2780. 03/15/2006. DIL Item added per
51024	06-0033; SSCN 7385;	ISL ROUTER ASSEMBLY	N/A	2	EA	FLT	(b) (4)	FLT	HI	02/14/06	COMPLETE ON BHB2820. 08/17/2006. Added to J-27 per Boeing
51025	06-0033; SSCN 7385;	ECA, POWER SUPPLY	N/A	1	EA	FLT	(b) (4)	FLT	HI	02/14/06	COMPLETE ON BHB2821. 03/10/2006. Added to J-27 per Boeing
51026	06-0033; SSCN 7385;	CCA, ETHERNET SWITCH-VME, 10/100	N/A	14	EA	FLT	(b) (4)	FLT	HI	02/14/06	COMPLETE ON BHB2822. 03/10/2006. Added to J-27 per Boeing
51027	SSCN 9844; S/A 1355	MODIFICATION KIT, UMBILICAL ASSY,	N/A	1	KT	FLT	(b) (4)	FLT	JSC	04/28/06	COMPLETE ON BHB2856. 05/25/2006. Ship short on BHB2837
51028	SSCN 9844; S/A 1355	MODIFICATION KIT, UMBILICAL ASSY,	N/A	1	KT	FLT	(b) (4)	FLT	JSC	04/28/06	COMPLETE ON BHB2857. 05/25/2006. Ship short on BHB2842
51029	SSCN 9844; S/A 1355	MODIFICATION KIT, UMBILICAL ASSY,	N/A	1	KT	FLT	(b) (4)	FLT	KSC	04/28/06	COMPLETE BHB2859. 05/26/2006. SSCN 9844 definitized on
51030	SSCN 9844; S/A 1355	SPECIAL TOOLS KIT, UMBILICAL ASSY,	N/A	1	KT	OSE	(b) (4)	FLT	JSC	04/28/06	COMPLETE ON BHB2862. 06/06/2006. Ship short on BHB2848
51031	SSCN 9844; S/A 1355	BLOCKER ASSY, BLADE - TUS IUA	N/A	2	EA	FLT	(b) (4)	FLT	JSC	04/28/06	COMPLETE ON BHB2860. 05/25/2006. Ship short in BHB2853
51033	SSCN 9722; S/A 1363	CABLE ASSY, POWER-OGS (W5881)	N/A	1	EA	FLT	(b) (4)	FLT	BHOU	11/14/06	COMPLETE ON BHB2922. 10/10/2006. change nomenclature and

**J-27 DIL - COMPLETED LINE ITEMS**

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS / DELIVERY INFO
51037	SSCN 9722; S/A 1363	CAGE ASSY, OGS FEEDWATER	N/A	1	EA	FLT	<b>(b) (4)</b>	FLT	BHOU	11/14/06	COMPLETE ON BHB2924. 10/08/2006. change nomenclature and
51038	SSCN 9633; S/A 1389	WIRELESS ACCESS POINT ASSY	N/A	4	EA	FLT		FLT	MOSCOW	09/13/07	COMPLETE ON BHB3058. 11/13/2007. SSCN 9633 definitized on
51039	SSCN 9633; S/A 1389	Repair Kit, Cable, Ethernet	N/A	3	KT	FLT		FLT	MOSCOW	09/13/07	COMPLETE ON BHB3094. 06/04/2008. SSCN 9633 definitized on
51042	SSCN 9722; S/A 1363	UPPER BEAM ASSEMBLY-OGS FEEDWATER	N/A	1	EA	FLT		FLT	BHOU	11/14/06	COMPLETE ON BHB2922. 10/10/2006. change nomenclature and
51043	SSCN 9722; S/A 1363	LOWER BEAM ASSEMBLY-OGS FEEDWATER	N/A	1	EA	FLT		FLT	BHOU	11/14/06	COMPLETE ON BHB2922. 10/10/2006. change nomenclature and
51044	SSCN 2632; S/A 1404	Mod Kit, Connector, Address - ATU, Cupola	1F16119-1	1	KT	FLT			KSC	8/21/2007	COMPLETE ON BHB3028. 08/21/2007. Definitized via SSCN
51045	2-1150-06-0125; S/A 1368	MDM-4 EXTERNAL (100 ohm)	N/A	1	EA	FLT		FLT	KSC	05/26/06	COMPLETE ON BHB2855. 05/31/2006. Added per Boeing Ltr 2-
51046	06-0160	BGA BOLT RETAINER	N/A	2	EA	FLT		FLT	KSC	07/28/06	COMPLETE ON BHB2890. 08/02/2006. Added per Boeing letter 2-
51047	2-1150-06-0210; S/A 1388	BRACKET, CONTROLLER - OGS FEEDWATER	N/A	1	EA	FLT		FLT	BHOU	11/14/06	COMPLETE ON BHB2922. 10/10/2006. change destination per
51050	SSCN 9918; S/A 1405	Modification Kit, PaRIS - CIR	1J06730-1	1	KT	FLT		FLT	BHOU	05/11/07	COMPLETE ON BHB2994. 05/11/2007. SSCN 9918 Definitized on
51052	2-1150-06-0238	1/4" Square Drive Insert Bit	N/A	1	EA	FLT		FLT	BHOU	10/20/06	COMPLETE ON BHB2945. 12/11/2006. Added per Boeing Ltr 2-
51053	SSCN 10359; S/A 1411	Mod Kit 1 Redesign Preload System (as installed)	MK7080105	1	KT	FLT		ULF3	L3	3/25/2008	COMPLETE ON BHB3109. 07/23/2008. Definitized via SSCN
51054	SSCN 10359; S/A 1411	ModKit 2 Redesign Preload System	MK7080105	1	KT	FLT		ULF3	L3	3/25/2008	COMPLETE ON BHB3108. 07/23/2008. Ship short on BHB3068
51055	SSCN 10359; S/A 1411	ModKit 3 Redesign Preload System	MK7080105	1	KT	FLT		ULF3	L3	3/25/2008	COMPLETE ON BHB3143. 10/29/2008. Definitized via SSCN
51056	SSCN 10359; S/A 1411	ModKit 4 Redesign Preload System	MK7080105	1	KT	FLT		ULF3	L3	3/25/2008	COMPLETE ON BHB3143. 10/29/2008. Definitized via SSCN
51057	SSCN 10359; S/A 1411	ModKit 5 Redesign Preload System	MK7080105	1	KT	FLT		ULF3	L3	3/25/2008	COMPLETE ON BHB3143. 10/29/2008. Definitized via SSCN
51058	SSCN 10194; S/A1400	Connector Saver, MCA Mass Spectrometer ORU O2	N/A	1	EA	FLT		FLT	KSC	02/23/07	COMPLETE ON BHB2967. 03/01/2007. SSCN 10194 Definitized
51060	SSCN 10194; S/A1400	Connector Saver, MCA Mass Spectrometer ORU O2	N/A	1	EA	FLT		FLT	KSC	03/23/07	COMPLETE ON BHB2981. 03/27/2007. SSCN 10194 Definitized
51070	SSCN 9633/ Letter # 2-	Russian Cable, Part Number 17KC.10K08210A-8670	17KC.10K08210A-	2	EA	FLT			Moscow	02/28/07	COMPLETE ON BHB2969. 03/26/2007. added per letter 2-1150-
51071	SSCN 9633/ Letter # 2-	Russian Cable, Part Number 17KC.10K08210A-8680	17KC.10K08210A-	2	EA	FLT			Moscow	02/28/07	COMPLETE ON BHB2968. 03/26/2007. added per letter 2-1150-
51072	SSCN 9633/ Letter # 2-	ISL Ethernet Cable, 5m	1F15940-1	5	EA	FLT			Moscow	03/30/07	COMPLETE ON BHB2982. 03/26/2007. added per letter 2-1150-
51073	SSCN 9633/ Letter # 2-	ISL Ethernet Cable, 10m	1F15940-501	5	EA	FLT			Moscow	03/30/07	COMPLETE ON BHB2983. 03/26/2007. added per letter 2-1150-
51074	SSCN 9633/ Letter # 2-	ISL Ethernet Cable, 15m	1F15940-503	10	EA	FLT			Moscow	03/30/07	COMPLETE ON BHB2984. 03/26/2007. added per letter 2-1150-
51075	SSCN 9633/ Letter # 2-	ISL Ethernet Cable, 5m	1F15940-1	5	EA	FLT			Moscow	03/31/08	COMPLETE ON BHB2999. 06/14/2007. added per letter 2-1150-
51076	SSCN 9633/ Letter # 2-	ISL Ethernet Cable, 10m	1F15940-501	5	EA	FLT			Moscow	03/31/08	COMPLETE ON BHB2998. 06/14/2007. added per letter 2-1150-
51077	SSCN 9633/ Letter # 2-	Circuit Card Assy - PCMCIA	1F15983	20	EA	FLT			Moscow	03/31/08	COMPLETE ON BHB3059. 11/13/2007. added per letter 2-1150-
51078	SSCN 9633/ Letter # 2-	Cable Assy, Power - WAP	1F15984	4	EA	FLT			Moscow	03/31/08	COMPLETE ON BHB3060. 11/13/2007. added per letter 2-1150-
51079	SSCN 9633/ Letter # 2-	Cable Assy, Power - WAP	1F15985	4	EA	FLT			Moscow	03/31/08	COMPLETE ON BHB3061. 11/13/2007. added per letter 2-1150-
51080	SSCN 10191; Mod 1416	Mod Kit, S6 BCDU (2)	1F16001-1	1	KT	FLT		15A	KSC	06/06/08	COMPLETE ON BHB3146. 11/06/2008. Ship short on BHB3050
51081	SSCN 10191; Mod 1416	Mod Kit, Power Cable, Heater - S6	1F15943-1	1	KT	FLT		15A	KSC	06/06/08	COMPLETE ON BHB3147. 11/06/2008. Ship short on BHB3051
51082	SSCN 10318; Mod 1509	Kit, Stowed Items, Vibration Isolation System (VIS),	N/A	1	EA	FLT		BHOU	BHOU	06/10/09	COMPLETE ON BHB3192. 06/03/2009. Ship short on BHB3171
51083	SSCN 10316; Mod 1456	Mod Kit; Wire Harness - UMA, ULC	N/A	1	KT	FLT			KSC	01/15/08	COMPLETE ON BHB3182. 06/22/2009. Added per SSCN 10316
51084	SSCN 10316; Mod 1456	Mod Kit; Wire Harness - UMA, ULC	N/A	1	KT	FLT			KSC	01/15/08	COMPLETE ON BHB3221. 08/28/2009. Added per SSCN 10316
51086	SSCN 10392; Mod 1443	Mod kit; S6 WIF 16	N/A	1	KT	FLT			KSC	06/15/07	COMPLETE ON BHB3004. 07/02/2007. Added per SSCN 10392
51087	SSCN 10429; Mod 1420	Mod Kit, SSU Blanket - EVA Upgrade	1F16105-1	1	KT	FLT		13A.1	KSC	05/11/07	COMPLETE ON BHB2993. 05/25/2007. added per definitization of
51088	SSCN 9279; Letter 2-1150-	Chart, Color-OPA test strip	N/A	10	EA	FLT			JSC	06/29/07	COMPLETE ON BHB3002. 06/28/2007. 51088 added per letter 2-
51101	SSCN 10470; Mod 1438	Coupler, Inline, Ethernet - Altered Item	N/A	25	EA	FLT			BHOU	06/20/07	COMPLETE ON BHB3001. 06/18/2007. Added per SSCN 10470
51106	SSCN 10472; Mod 1504	Module Assembly, Gas Trap	N/A	1	EA	FLT			HI	12/31/10	COMPLETE ON BHB3553. 02/08/2013. Added per SSCN 104729
51107	SSCN 10524; Mod 1443	Maintenance Support Equipment Kit Blanket Assy -	N/A	2	KT	FLT			KSC	09/04/07	COMPLETE ON BHB3040. 09/05/2007. Added per SSCN 10524
51108	SSCN 10524; Mod 1443	Maintenance Support Equipment Kit Blanket Assy -	N/A	2	KT	FLT			KSC	09/26/07	COMPLETE ON BHB3041. 09/26/2007. Added per SSCN 10524
51110	SSCN 10553; Mod 1504	Mod Kit - MDM, EPIC, GN&C-1	684-014012-0001	1	KT	FLT			HI	11/18/10	COMPLETE ON BHB3408. 06/09/2011. Ship short on BHB3380
51111	SSCN 10553; Mod 1504	Mod Kit - MDM, EPIC, GN&C-2	684-014013-0001	1	KT	FLT			HI	11/18/10	COMPLETE ON BHB3409. 06/09/2011. Ship short on BHB3385
51112	SSCN 10553; Mod 1504	MDM Card Spare	8275155-901	1	EA	FLT			BHOU	12/16/10	COMPLETE ON BHB3404. 06/13/2011. Ship short on BHB3395
51113	SSCN 10553; Mod 1504	Gold MDM Card	8275155-901	1	EA	FLT			BHOU	01/27/11	COMPLETE ON BHB3461. 11/01/2011. Added per SSCN 10553
51114	SSCN 10560; Mod 1452	Mod Kit, External Cables - S0 to N3	N/A	1	EA	FLT			B-Hou	03/03/09	COMPLETE ON BHB3180. 04/22/2009. Added per SSCN 10560
51120	SSCN 10586; Mod 1446	Mod Kit, CETA Light Cover (Beta Cloth)	N/A	1	KT	FLT			KSC	09/07/07	COMPLETE ON BHB3044. 09/21/2007. Added per SSCN 10586
51121	SSCN 10598; Mod 1444	Cable Assy, Power - Contingency FGB (W5993)	N/A	1	EA	FLT			KSC	08/01/07	COMPLETE ON BHB3017. 07/24/2007. Added per SSCN 10598
51122	SSCN 10598; Mod 1444	Cable Assy, Power - Contingency FGB (W6146)	N/A	1	EA	FLT			KSC	08/01/07	COMPLETE ON BHB3017. 07/24/2007. Added per SSCN 10598
51123	SSCN 10234; Mod 1436	Ethernet User Cable Kit	N/A	1	KT	FLT			MOSCOW	11/15/07	COMPLETE ON BHB3065. 11/13/2007. Added per SSCN 10234
51124	SSCN 10234; Mod 1436	Wireless Access Point Kit	N/A	2	KT	FLT			MOSCOW	11/30/07	COMPLETE ON BHB3071. 02/06/2008. Added per SSCN 10234
51125	SSCN 10234; Mod 1436	Wireless Access Point Kit	N/A	2	KT	FLT		MOSCOW	12/21/07	COMPLETE ON BHB3072. 02/06/2008. Added per SSCN 10234	
51126	SSCN 10234; Mod 1436	Wireless Access Point Kit	N/A	2	KT	FLT		MOSCOW	01/31/08	COMPLETE ON BHB3073. 02/06/2008. Added per SSCN 10234	
51127	SSCN 10234; Mod 1436	Wireless Access Point Kit	N/A	7	KT	FLT		MOSCOW	04/30/08	COMPLETE ON BHB3080. 03/26/2008. Added per SSCN 10234	
51132	SSCN 9633; added per	WIRELESS ACCESS POINT ASSY	N/A	1	EA	N/A		QUAL	MOSCOW	09/13/07	COMPLETE ON BHB3062. 11/13/2007. Added via letter 02-1150-
51133	SSCN 9633; added per	Cable Assy, Power - WAP	1F15984	1	EA	N/A		QUAL	Moscow	03/31/08	COMPLETE ON BHB3063. 11/13/2007. Added via letter 02-1150-
51134	SSCN 9633; added per	Cable Assy, Power - WAP	1F15985	1	EA	N/A		QUAL	Moscow	03/31/08	COMPLETE ON BHB3064. 11/13/2007. Added via letter 02-1150-

**J-27 DIL - COMPLETED LINE ITEMS**

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS / DELIVERY INFO	
51135	SSCN 10628, Mod 1542	Pump Module	N/A	1	EA	FLT	<b>(b) (4)</b>	B-HOU	KSC	05/29/08	COMPLETE ON BHB3185. 05/08/2009. Ship short on BHB3169	
51136	SSCN 10759, Mod 1498	Mod Kit, Rate Gyro Assembly	N/A	1	KT	FLT			HI	01/30/09	COMPLETE ON BHB3142. 12/12/2008. Added per SSCN 10759	
51137	SSCN 10759, Mod 1498	Mod Kit, Rate Gyro Assembly	N/A	1	KT	FLT			HI	04/08/09	COMPLETE ON BHB3142. 12/12/2008. Added per SSCN 10759	
51138	SSCN 10759, Mod 1498	Mod Kit, Rate Gyro Assembly	N/A	1	KT	FLT			HI	05/29/09	COMPLETE ON BHB3142. 12/12/2008. Added per SSCN 10759	
51139	SSCN 10711, Mod 1529	Mod Kit, Boom – SGANT, Z1	N/A	1	KT	FLT			B-Hou	KSC	07/31/09	COMPLETE ON BHB3222. 08/21/2009. Added per SSCN 10711
51140	SSCN 10711, Mod 1529	Mod Kit, Internal, Cables - Lab	N/A	1	KT	FLT			B-Hou	KSC	07/31/09	COMPLETE ON BHB3165. 03/18/2009. Added per SSCN 10711
51145	SSCN 10553, Mod 1504	Mod Kit - MDM, EPIC, C&C-1	684-014009-0001	1	KT	FLT			HI	HI	09/23/10	COMPLETE ON BHB3405. 06/09/2011. Ship short on BHB3374
51146	SSCN 10553, Mod 1504	Mod Kit - MDM, EPIC, C&C-2	684-014010-0001	1	KT	FLT			HI	HI	09/23/10	COMPLETE ON BHB3406. 06/09/2011. Ship short on BHB3375
51147	SSCN 10553, Mod 1504	Mod Kit - MDM, EPIC, C&C-3	684-014011-0001	1	KT	FLT			HI	HI	09/23/10	COMPLETE ON BHB3407. 06/09/2011. Ship short on BHB3379
51151	SSCN 10759, Mod 1498	Mod Kit, Rate Gyro Assembly	N/A	1	KT	FLT				HI	06/30/09	COMPLETE ON BHB3142. 12/12/2008. Added per SSCN 10759
51152	SSCN 10832, Mod 1498	Modification Kit for IMV-ESD Circuitry	B47992-1	9	KT	FLT			Carleton	Carleton	12/04/09	COMPLETE ON BHB3354. 02/24/2011. Added per SSCN 10832
51153	SSCN 10234, Mod 1567	Ethernet User Cable Kit	1F15994-501	1	KT	FLT			Moscow	Moscow	03/31/08	COMPLETE ON BHB3084. 03/25/2008. Added per SSCN 10234
51154	SSCN 10472, Mod 1504	Module Assembly, Gas Trap	N/A	3	EA	FLT			HI	HI	03/31/11	COMPLETE ON BHB3554. 02/07/2013. Added per SSCN 10472
51155	SSCN 10472, Mod 1504	Module Assembly, Gas Trap	N/A	3	EA	FLT			HI	HI	04/29/11	COMPLETE ON BHB3555. 02/07/2013. Added per SSCN 10472
51156	SSCN 10472, Mod 1504	Module Assembly, Gas Trap	N/A	2	EA	FLT			HI	HI	05/27/11	COMPLETE ON BHB3557. 08/02/2013. Added per SSCN 10472 definitized on Mod 1504
51158	SSCN 10773, Mod 1544	Modification Kit, Input/Output Harness Assembly,	360406-001	1	KT	FLT			HSSSI	HSSSI	11/10/09	COMPLETE ON BHB3305. 06/04/2010. Added per SSCN 10773
51159	SSCN 10773, Mod 1544	Modification Kit, Input/Output Harness Assembly,	360406-001	1	KT	FLT			HSSSI	HSSSI	12/10/09	COMPLETE ON BHB3305. 06/04/2010. Added per SSCN 10773
51160	SSCN 10773, Mod 1544	Modification Kit, Input/Output Harness Assembly,	360406-001	1	KT	FLT			HSSSI	HSSSI	01/11/10	COMPLETE ON BHB3305. 06/04/2010. Added per SSCN 10773
51161	SSCN 10773, Mod 1544	Modification Kit, Input/Output Harness Assembly,	360406-001	1	KT	FLT			HSSSI	HSSSI	02/11/10	COMPLETE ON BHB3305. 06/04/2010. Added per SSCN 10773
51162	SSCN 10773, Mod 1544	Modification Kit, Input/Output Harness Assembly,	360406-001	1	KT	FLT			HSSSI	HSSSI	03/11/10	COMPLETE ON BHB3305. 06/04/2010. Added per SSCN 10773
51163	SSCN 10625R5, Mod	Secondary Stanchion Post - Battery	N/A	1	EA	FLT		Vendor	KSC	09/19/08	COMPLETE ON BHB3137. 10/30/2008. Added per SSCN 10625 R	
51164	SSCN 10625R5, Mod	Secondary Stanchion Post - Common	N/A	1	EA	FLT		Vendor	KSC	09/19/08	COMPLETE ON BHB3141. 10/27/2008E. Added per SSCN 10625 R	
51165	SSCN 10625R5, Mod	Retainer Plate, Secondary Tiedown - Battery	N/A	1	EA	FLT		Vendor	KSC	09/19/08	COMPLETE ON BHB3135. 10/15/2008. Added per SSCN 10625 R	
51166	SSCN 10625R5, Mod	Retainer Plate, Secondary Tiedown - Common	N/A	1	EA	FLT		Vendor	KSC	09/19/08	COMPLETE ON BHB3136. 10/15/2008. Added per SSCN 10625 R	
51167	SSCN 10625R5, Mod	Stanchion Post Attachment Bolts	N/A	4	EA	FLT		Vendor	KSC	09/19/08	COMPLETE ON BHB3131. 10/08/2008. Added per SSCN 10625 R	
51168	SSCN 10625R5, Mod	Stanchion Post Attachment Bolts	N/A	4	EA	FLT		Vendor	KSC	09/19/08	COMPLETE ON BHB3121. 09/30/2008. Added per SSCN 10625 R	
51169	SSCN 10625R5, Mod	Stanchion Post Attachment Bolts	N/A	4	EA	FLT		Vendor	KSC	09/19/08	COMPLETE ON BHB3122. 09/30/2008. Added per SSCN 10625 R	
51170	SSCN 10625R5, Mod	Stanchion Post Attachment Bolts	N/A	4	EA	FLT		Vendor	KSC	09/19/08	COMPLETE ON BHB3123. 09/30/2008. Added per SSCN 10625 R	
51171	SSCN 10625R5, Mod	Stanchion Post Attachment Nuts	N/A	12	EA	FLT		Vendor	KSC	09/19/08	COMPLETE ON BHB3124. 09/30/2008. Added per SSCN 10625 R	
51173	SSCN 10773, Mod 1544	Modification Kit, Gas Cylinder, ORU8	360407-001	1	KT	FLT		HSSSI	HSSSI	08/06/09	COMPLETE ON BHB3304. 07/30/2010. Added per SSCN 10773	
51174	SSCN 10773, Mod 1544	Modification Kit, Gas Cylinder, ORU8	360407-001	1	KT	FLT		HSSSI	HSSSI	08/06/09	COMPLETE ON BHB3304. 07/30/2010. Added per SSCN 10773	
51175	SSCN 10773, Mod 1544	Modification Kit, Gas Cylinder, ORU8	360407-001	1	KT	FLT		HSSSI	HSSSI	09/03/09	COMPLETE ON BHB3304. 07/30/2010. Added per SSCN 10773	
51177	SSCN 10773, Mod 1544	Connector Saver, Assembly, Type II	360535-001	2	KT	FLT		HSSSI	HSSSI	09/01/09	COMPLETE ON BHB3291. 05/17/2010. Added per SSCN 10773	
51178	SSCN 10773, Mod 1544	Connector Saver, Assembly, Type II	360545-001	2	KT	FLT		HSSSI	HSSSI	09/01/09	COMPLETE ON BHB3292. 05/17/2010. Added per SSCN 10773	
51179	SSCN 10773, Mod 1544	Connector Saver, Assembly, Type II	360555-001	2	KT	FLT		HSSSI	HSSSI	09/01/09	COMPLETE ON BHB3293. 05/17/2010. Added per SSCN 10773	
51181	SSCN 11038R4, Mod	MBS MT Crossover Cables	N/A	1	KT	FLT		B-Hou	KSC	01/09/09	COMPLETE ON BHB3149. 11/11/2008. Added per SSCN 11038 R	
51182	SSCN 11038R4, Mod	Mod Kit, Protective Sleeves, Connector Assembly	N/A	1	KT	FLT		B-Hou	KSC	01/09/09	COMPLETE ON BHB3149. 11/11/2008. Added per SSCN 11038 R	
51185	SSCN 11038R4, Mod	Mod Kit, Protective Sleeve, Connector Assembly, SO	N/A	1	KT	FLT		B-Hou	KSC	01/09/09	COMPLETE ON BHB3149. 11/11/2008. Added per SSCN 11038 R	
51187	SSCN 11038R4, Mod	Node 1 ESP-2	N/A	1	KT	FLT		B-Hou	KSC	01/09/09	COMPLETE ON BHB3149. 11/11/2008. Added per SSCN 11038 R	
51189	SSCN 11038R2, Mod	Mod Kit, Protective Sleeve, Connector Assembly,	N/A	1	KT	FLT		B-Hou	KSC	01/09/09	COMPLETE ON BHB3149. 11/11/2008. Added per SSCN 11038 R	
51190	SSCN 10625R5, Mod	Secondary Stanchion Post - Common	N/A	1	EA	FLT		Vendor	KSC	09/19/08	COMPLETE ON BHB3138. 10/30/2008. Added per SSCN 10625 R	
51191	SSCN 10625R5, Mod	Secondary Stanchion Post - DDCU-E	N/A	1	EA	FLT		Vendor	KSC	09/19/08	COMPLETE ON BHB3139. 10/30/2008. Added per SSCN 10625 R	
51192	SSCN 9457 Rev 4; Mod	Mod Kit, BMRRM - Cover Retainer Flight	N/A	1	KT	FLT		KSC	KSC	06/20/08	COMPLETE ON BHB3115. 08/20/2008. SSCN 9457 Rev 4	
51193	SSCN 10990; Mod 1557	Mod Kit – Improved Automated Payload Switch	384-014201-0001	1	KT	FLT		SEAKR	SEAKR	02/24/10	COMPLETE ON BHB3317. 07/21/2010. Added per SSCN 10990	
51194	SSCN 10990; Mod 1557	Mod Kit – Improved Automated Payload Switch	684-014201-0501	1	KT	FLT		SEAKR	SEAKR	06/30/10	COMPLETE ON BHB3323. 08/18/2010. Added per SSCN 10990	
51195	SSCN 10990; Mod 1557	Control Card Assembly	960540-009	1	EA	FLT		SEAKR	SEAKR	06/30/10	COMPLETE ON BHB3325. 11/02/2010. Added per SSCN 10990	
51196	SSCN 10990; Mod 155x	Switch Card Assembly	960660-009	1	EA	FLT		SEAKR	SEAKR	06/30/10	COMPLETE ON BHB3326. 11/02/2010. Added per SSCN 10990	
51197	SSCN 11072; Mod 1512	Mod Kit, ULC Passive UMA, Fastner Replacement	N/A	3	KT	FLT		KSC	KSC	07/09/08	COMPLETE ON BHB3103. 07/11/2008. SSCN 11072 definitized	
51198	SSCN 11072; Mod 1512	Mod Kit, ULC Passive UMA, Fastner Replacement	N/A	1	KT	FLT		KSC	KSC	07/09/08	COMPLETE ON BHB3104. 07/11/2008. SSCN 11072 definitized	
51199	SSCN 11072; Mod 1512	Mod Kit, ULC Passive UMA, Fastner Replacement	N/A	1	KT	FLT		KSC	KSC	07/09/08	COMPLETE ON BHB3105. 07/11/2008. SSCN 11072 definitized	
51200	SSCN 11123, Mod 1512	Mod Kit, RJMC	N/A	1	KT	FLT		HI	KSC	08/11/08	COMPLETE ON BHB3106. 08/01/2008. Added per SSCN 11123	
51201	SSCN 10996, Mod 1557	Flight CCA	8275155-901	2	EA	FLT		HI	HI	04/25/11	COMPLETE ON BHB3447. 08/09/2011. Partial shipment on	
51202	SSCN 10996, Mod 1557	Flight CCA (Spare)	8275155-901	1	EA	FLT		HI	HI	05/05/11	COMPLETE ON BHB3454. 08/30/2011. Added per SSCN 10996	
51203	SSCN 10996, Mod 1557	Front Cover (Spare)	8275222-901	1	EA	FLT		HI	HI	05/05/11	COMPLETE ON BHB3455. 08/30/2011. Added per SSCN 10996	
51207	SSCN 10996, Mod 1557	Front Cover	8275222-901	2	EA	FLT		HI	HI	04/25/11	COMPLETE ON BHB3446. 08/09/2011. Partial shipment on	

**J-27 DIL - COMPLETED LINE ITEMS**

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS / DELIVERY INFO
51208	SSCN 8814; Mod 1586	Water Separator ORU Design Improvement Mod Kit	SVK1007191-1	2	KT	FLT	<b>(b) (4)</b>	HSSSI	HSSSI	09/24/09	COMPLETE ON BHB3297. 05/06/2010. Ship short on BHB3247.
51209	SSCN 8814; Mod 1586	Water Separator ORU Design Improvement Mod Kit	SVK1016815-1	5	KT	FLT		HSSSI	HSSSI	12/17/09	COMPLETE ON BHB3400. 11/02/2012. Partial shipment on
51221	SSCN 11010; Mod 1593	Improved Payload Ethernet Hub/Gateway (iPEHG)	AN64561-001-01	6	EA	FLT		BHOU	BHOU	05/16/11	COMPLETE ON BHB3527. 10/26/2012. Ship short on BHB3512
51224	SSCN 11214; Mod 1548	RPCM Type III Mod Kit (External)	N/A	1	KT	FLT		NSSD	KSC	11/07/08	COMPLETE ON BHB3127. 01/30/2009. Added per SSCN 11214
51225	SSCN 11214; Mod 1548	RPCM Type V Mod Kit (External)	N/A	2	KT	FLT		NSSD	KSC	11/07/08	COMPLETE ON BHB3127. 01/30/2009. Added per SSCN 11214
51226	SSCN 11214; Mod 1548	RPCM Type VI Mod Kit (External)	N/A	1	KT	FLT		NSSD	KSC	11/07/08	COMPLETE ON BHB3127. 01/30/2009. Added per SSCN 11214
51229	SSCN 11083; Mod 1554	Mod Kit, S1/P1 Fluid System EVA Label	N/A	4	KT	FLT		BHOU	BHOU	04/27/09	COMPLETE ON BHB3212. 07/13/2009. Ship short on BHB3188
51230	SSCN 11083; Mod 1554	Mod Kit, NTA Fluid Blanket Assembly Label	N/A	4	KT	FLT		BHOU	BHOU	04/27/09	COMPLETE ON BHB3187. 05/19/2009. Changed nomenclature
51231	SSCN 11214; Mod 1548	RPCM Type V Mod Kit (External)	N/A	4	KT	FLT		NSSD	HSR	11/07/08	COMPLETE ON BHB3128. 01/30/2009. Added per SSCN 11214
51232	Mod 1578	Bag Assy Cable, Channel 1/4 - SO to N3	N/A	1	EA	FLT		BHOU	BHOU	04/30/09	COMPLETE ON BHB3179. 04/15/2009. Added per letter 09-336
51233	Mod 1578	Bag Assy Cable, Channel 2/3 - SO to N3	N/A	1	EA	FLT		BHOU	BHOU	04/30/09	COMPLETE ON BHB3179. 04/15/2009. Added per letter 09-336
51234	SSCN 11372; Mod 1595	Integrated Communication Unit (ICU)	8080001-117	4	EA	FLT		BHOU	KSC	09/29/11	COMPLETE ON BHB3515. 09/07/2012. Partial and ship short on
51237	SSCN 10759; Mod 1567	Mod Kit, On-Orbit, S0 Rate Gyro Enclosure	684-014517-0001	1	KT	FLT		BHOU	BHOU	02/27/09	COMPLETE ON BHB3167. 03/13/2009. Added per SSCN 10759
51238	SSCN 10759; Mod 1567	Mod Kit, On-Orbit, S0 Rate Gyro Enclosure	684-014517-0001	1	KT	FLT		BHOU	BHOU	02/27/09	COMPLETE ON BHB3167. 03/13/2009. Added per SSCN 10759
51239	SSCN 10759; Mod 1567	Mod Kit, Rate Gyro Enclosure Assembly (RGEA)	684-014516-0001	1	KT	FLT		BHOU	BHOU	02/20/09	COMPLETE ON BHB3162. 02/24/2009. Added per SSCN 10759
51240	SSCN 10759; Mod 1567	Mod Kit, Rate Gyro Enclosure Assembly (RGEA)	684-014516-0001	1	KT	FLT		BHOU	BHOU	02/20/09	COMPLETE ON BHB3162. 02/24/2009. Added per SSCN 10759
51241	SSCN 10759; Mod 1567	Mod Kit, Rate Gyro Enclosure Assembly (RGEA)	684-014516-001	1	KT	FLT		BHOU	BHOU	02/20/09	COMPLETE ON BHB3162. 02/24/2009. Added per SSCN 10759
51249	SSCN 11372; Mod 1595	ICU CSCI	684-13301-02	1	EA	FLT		BHOU	JSC	05/31/11	COMPLETE ON BHB3540. 03/25/2013. Ship short on BHB3525
51252	SSCN 10773; Mod 1567	Modification Kit, Firmware Upgrade, ORU01	360405-001	3	KT	FLT		HSSSI	HSSSI	08/01/09	COMPLETE ON BHB3226. 10/29/2009. Added per SSCN 10773
51253	SSCN 10773; Mod 1567	Modification Kit, Input/Output Harness Assembly,	360406-001	1	KT	FLT		HSSSI	HSSSI	03/11/10	COMPLETE ON BHB3305. 06/04/2010. Added per SSCN 10773
51254	SSCN 10773; Mod 1567	Modification Kit, Input/Output Harness Assembly,	360406-001	1	KT	FLT		HSSSI	HSSSI	03/11/10	COMPLETE ON BHB3305. 06/04/2010. Added per SSCN 10773
51255	SSCN 10773; Mod 1567	Modification Kit, Input/Output Harness Assembly,	360406-001	1	KT	FLT		HSSSI	HSSSI	03/11/10	COMPLETE ON BHB3305. 06/04/2010. Added per SSCN 10773
51256	SSCN 10773; Mod 1567	Modification Kit, Input/Output Harness Assembly,	360406-001	1	KT	FLT		HSSSI	HSSSI	03/11/10	COMPLETE ON BHB3305. 06/04/2010. Added per SSCN 10773
51257	SSCN 10773; Mod 1567	Modification Kit, Gas Cylinder, ORU8	360407-001	1	KT	FLT		HSSSI	HSSSI	08/01/09	COMPLETE ON BHB3304. 07/30/2010. Added per SSCN 10773
51258	SSCN 10773; Mod 1567	Modification Kit, Gas Cylinder, ORU8	630407-001	1	KT	FLT		HSSSI	HSSSI	08/01/09	COMPLETE ON BHB3304. 07/30/2010. Added per SSCN 10773
51260	Mod 1578	Bag Assy Ammonia Lines - Node 3 to US Lab	N/A	1	EA	FLT		BHOU	BHOU	10/30/09	COMPLETE ON BHB3235. 10/28/2009. Changed delivery date per
51261	SSCN 11145; Mod 1586	Mod Kit, On-Orbit - T2 VIS	684-014673-0001	1	KT	FLT		BHOU	BHOU	11/06/09	COMPLETE ON BHB3232. 10/31/2009. Added per SSCN 11145
51262	SSCN 10359	Mod Kit, On-Orbit, Z1, CMG	684-014680-0001	4	KT	FLT		BHOU	BHOU	11/06/09	COMPLETE ON BHB3231. 10/24/2009. Added per letter 09-0369
51263	SSCN 11561; Mod 1583	Kit, Cable - N2 to HTV	684-014785-0001	1	KT	FLT		BHOU	BHOU	07/13/09	COMPLETE ON BHB3211. 07/13/2009. Added per SSCN 11561
51264	SSCN 10966; Mod 1590	Mod Kit, On-Orbit, S0, GPS Antenna Upgrade	N/A	4	KT	FLT		BHOU	BHOU	08/05/09	COMPLETE ON BHB3218. 08/04/2009. Added per SSCN 106966
51267	SSCN 11553; Mod 1625	Mod Kit 1, SARJ Full Redundancy Outboard Ops	684-014855-0001	1	KT	FLT		BHOU	BHOU	11/30/11	COMPLETE ON BHB3463. 10/26/2011. Added per SSCN 11553
51268	SSCN 11553; Mod 1625	Mod Kit 2, SARJ Full Redundancy Outboard Ops	684-014854-0001	1	KT	FLT		BHOU	BHOU	09/19/11	COMPLETE ON BHB3456. 09/02/2011. Added per SSCN 11553
51269	SSCN 11553; Mod 1625	RJMC Interface Unit (RIU) Assy	684-014900-0001	1	EA	FLT		BHOU	BHOU	10/19/11	COMPLETE ON BHB3460. 09/28/2011. Added per SSCN 11553
51272	SSCN 11670; Mod 1577	RPCM Type V Mod Kit (External)	N/A	4	KT	FLT	HOU	HSR	07/31/09	COMPLETE ON BHB3189. 05/27/2009. Added per SSCN 11670	
51273	SSCN 11670; Mod 1577	RPCM Type V Mod Kit (External)	N/A	3	KT	FLT	HOU	HSR	07/31/09	COMPLETE ON BHB3189. 05/27/2009. Added per SSCN 11670	
51274	SSCN 11670; Mod 1577	RPCM Type V Mod Kit (External)	N/A	1	KT	FLT	HOU	HSR	07/31/09	COMPLETE ON BHB3189. 05/27/2009. Added per SSCN 11670	
51280	SSCN 11145; Mod 1586	Ground Strap Assy - T2-VIS	1F16208-1	1	EA	FLT	BHOU	BHOU	07/31/09	COMPLETE ON BHB3213. 07/16/2009. Added per SSCN 11145	
51281	SSCN 11145; Mod 1586	Back Cup	080416J	20	EA	FLT	BHOU	BHOU	07/31/09	COMPLETE ON BHB3213. 07/16/2009. Added per SSCN 11145	
51282	SSCN 11145; Mod 1586	Front Cup	080416F	40	EA	FLT	BHOU	BHOU	07/31/09	COMPLETE ON BHB3213. 07/16/2009. Added per SSCN 11145	
51283	SSCN 11145; Mod 1586	Isolator Assy, X-Axis - T2-VIS	1F16152-1	2	EA	FLT	BHOU	BHOU	08/21/09	COMPLETE ON BHB3219. 08/11/2009. Added per SSCN 11145	
51284	SSCN 11145; Mod 1586	Isolator Assy, Y-Axis - T2-VIS	1F16153-1	2	EA	FLT	BHOU	BHOU	08/21/09	COMPLETE ON BHB3219. 08/11/2009. Added per SSCN 11145	
51285	SSCN 11145; Mod 1586	Isolator Assy, Z-Axis - T2-VIS	1F16154-1	2	EA	FLT	BHOU	BHOU	08/21/09	COMPLETE ON BHB3219. 08/11/2009. Added per SSCN 11145	
51286	SSCN 11145; Mod 1586	Isolator Assy, Upper - T2-VIS	1F16155-1	2	EA	FLT	BHOU	BHOU	08/21/09	COMPLETE ON BHB3219. 08/11/2009. Added per SSCN 11145	
51287	SSCN 11145; Mod 1586	Panel Assy, Umbilical - T2-VIS	1F16177-1	1	EA	FLT	BHOU	BHOU	08/21/09	COMPLETE ON BHB3219. 08/11/2009. Added per SSCN 11145	
51288	SSCN 11348; Mod 1589	Mod Kit, Cable, 1553 Bus - FGB PDGF, Node 1	684-014523-0001	1	KT	FLT	BHOU	Moscow	12/18/09	COMPLETE ON BHB3254. 12/16/2009. Added per SSCN 11348	
51296	SSCN 11809; Mod 1598	Mod Kit, Switchgear Control Assembly (SCA)	2R124312-10	2	KT	FLT	BHOU	BEP	10/30/09	COMPLETE ON BHB3228. 10/13/2009. Added per SSCN 11809	
51297	SSCN 11908; Mod 1609	Mod Kit, Micro Handle	2R124521-10	2	KT	FLT	BHOU	PWR	12/23/09	COMPLETE ON BHB3250. 12/10/2009. Added per SSCN 11908	
51298	SSCN 11812; Mod 1610	Mod Kit, Cable, Data/Power - Node 2	D684-95074-0001	2	KT	FLT	BHOU	BHOU	04/30/10	COMPLETE ON BHB3286. 03/26/2010. Added per SSCN 11812	
51299	SSCN 11846	Mod Kit, Airlock Installation of O2/N2 Tank, On-Orbit	684-015019-0001	1	KT	FLT	BHOU	BHOU	11/23/09	COMPLETE ON BHB2333. 11/24/2009. Added per SSCN 11846	
51302	SSCN 11947; CO e-mail	Mod Kit, Cable - Node 3	684-015072-0001	1	KT	FLT	BHOU	BHOU	04/09/10	COMPLETE ON BHB3282. 03/11/2010. Added per SSCN 11947	
51303	SSCN 11947; S/A 1658	Mod Kit, Network Device - Node 3	684-015071-0001	1	KT	FLT	BHOU	BHOU	04/06/11	COMPLETE ON BHB3390. 05/03/2011. Added per SSCN 11947	
51304	SSCN 11947; S/A 1658	Network Device	684-015068-0001	9	EA	FLT	BHOU	BHOU	08/12/11	COMPLETE ON BHB3449. 08/12/2011. Added per SSCN 11947	
51305	SSCN 11947; S/A 1658	Cable Assy, Power, Network Device - Node 3	684-015073-0001	9	EA	FLT	BHOU	BHOU	08/12/11	COMPLETE ON BHB3449. 08/12/2011. Added per SSCN 11947	
51306	SSCN 11947; S/A 1658	Adapter - M12 to RJ45	684-015069-0501	60	EA	FLT	BHOU	BHOU	08/12/11	COMPLETE ON BHB3449. 08/12/2011. Ship short on	
51308	SSCN 11946; Mod 1690	Modification Kit, CDRA Bed (-4)	TBD	2	KT	FLT	HI	HI	07/10/12	COMPLETE ON BHB3534. 12/14/2012. Added per SSCN 11946	
51332	SSCN 12062; Mod 1618	Mod Kit, Adapter Assy, Video Stanchion	684-015100-0001	1	KT	FLT	BHOU	BHOU	06/15/10	COMPLETE ON BHB3298. 06/07/2010. Added per SSCN 12062	

**J-27 DIL - COMPLETED LINE ITEMS**

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS / DELIVERY INFO
51333	SSCN 12088; CO e-mail	WPA External Filter Assembly, On-Orbit Non-	684-015084-0001	1	KT	FLT	<b>(b) (4)</b>	KSC	KSC	03/05/10	COMPLETE ON BHB3261. 01/29/2010. Added per SSCN 12088
51335	SSCN 11947; S/A 1658	RJ45 Ethernet Couplers	684-015363-0001	60	EA	FLT		BHOU	BHOU	08/12/11	COMPLETE ON BHB3449. 08/12/2011. Added per SSCN 11947
51339	SSCN 12088; Mod 1634	EFA Filters (Spare)	SV1018042-1	4	EA	FLT		HSSSI	HSSSI	04/15/10	COMPLETE ON BHB3285. 03/31/2010. Added per SSCN 12088
51340	SSCN 12140; Letter 10-	Adapter Assy, FSS-402-1	684-015090-001	1	EA	OSE		KSC	KSC	02/05/10	COMPLETE ON BHB3262. 02/01/2010. Added per SSCN 12140
51341	PIO 85; Letter 10-0270	SASA Blanket Kit	1F98549-1	1	KT	FLT		NSSD	NSSD	03/15/10	COMPLETE ON BHB3283. 03/16/2010. Added per PIO 85 on
51342	PIO 85; Letter 10-0270	SASA Blanket Kit	1F98549-1	1	KT	FLT		NSSD	NSSD	03/15/10	COMPLETE ON BHB3284. 03/18/2010. Added per PIO 85 on
51343	SSCN 12161; Letter 10-	Kit, Hydrogen Done Assy-ORU, Launch Cover	PLSV28789	1	KT	FLT		HSSSI	HSSSI	02/09/10	COMPLETE ON BHB3267. 02/03/2010. Added per SSCN 12161
51344	SSCN 12085; Mod 1633	MDM, PVCU	8260525-909	1	EA	FLT		HI	KSC	04/23/10	COMPLETE ON BHB3307. 06/07/2010. Added per SSCN 12085
51345	SSCN 12085; Mod 1633	MDM Assembly, Upper	R071818-41	1	EA	FLT		KSC	KSC	06/04/10	COMPLETE ON BHB3306. 07/21/2010. Added per SSCN 12085
51346	SSCN 12085; Mod 1633	MDM Assembly, Lower	R071826-1	1	EA	FLT		KSC	KSC	06/28/10	COMPLETE ON BHB3366. 03/07/2011. Added per SSCN 12085
51348	SSCN 11801; CCO 1636	Mod Kit, Cable, Power, Heater - Airlock	684-015108-0001	1	KT	FLT		BHOU	BHOU	07/16/10	COMPLETE ON BHB3299. 06/04/2010. Added per SSCN 11801
51352	SSCN 11947; S/A 1658	Mod Kit, Cable, Ethernet - Node 3	684-015146-0001	1	KT	FLT		BHOU	BHOU	11/01/10	COMPLETE ON BHB3339. 12/01/2010. Added per SSCN 11947
51353	SSCN 11947; S/A 1658	Mod Kit, Cable, Ethernet - Cupola	684-015147-0001	1	KT	FLT		BHOU	BHOU	11/01/10	COMPLETE ON BHB3340. 12/01/2010. Added per SSCN 11947
51354	SSCN 12216; S/A 1656	Mod Kit, Grapple Bar Assembly, FRGF Re-Clock	684-015151-0001	1	KT	FLT		KSC	KSC	01/31/12	COMPLETE ON BHB3465. 12/15/2011. Added per SSCN 12216
51357	SSCN 12270; CO Email	Cable Assy Power - Contingency, Node 1 (W5161)	684-015161-0001	1	EA	FLT		KSC	KSC	05/28/10	COMPLETE ON BHB3288. 05/04/2010. Added per SSCN 12270
51366	SSCN 10990; Letter 10-	(iAPS), On-Orbit	384-014201-0001	1	KT	FLT		SEAKR	SEAKR	02/24/10	COMPLETE ON BHB3318. 007/21/2010. Added per DIL 51193
51367	SSCN 10990; Letter 10-	Mod Kit - Improved Automated Payload Switch	684-014201-0501	1	KT	FLT		SEAKR	SEAKR	06/30/10	COMPLETE ON BHB3324. 09/17/2010. Added per DIL 51194 split
51368	SSCN 12398; Mod 1651	Modification Kit, Catalytic Reactor (as Installed)	SVK1019033-1	1	KT	FLT		HSSSI	HSSSI	10/15/10	COMPLETE ON BHB3331. 10/12/2010. Added per SSCN 12398
51369	SSCN 12398; Mod 1651	Modification Kit, Catalytic Reactor	SVK1019033-1	1	KT	FLT		HSSSI	HSSSI	10/15/10	COMPLETE ON BHB3345. 12/15/2010. Added per SSCN 12398
51371	SSCN 12465; Mod 1685	LMC Mechanical Installation Kit	683-93070-1	1	KT	FLT		BHOU	BHOU	03/03/11	COMPLETE ON BHB3367. 03/11/2011. Added per SSCN 12465
51372	SSCN 12455; S/A 1701	Mod Kit, Cable, Power, External - FGB	684-015330-0001	1	KT	FLT	BHOU	BHOU	03/16/11	COMPLETE ON BHB3351. 02/11/2011. Added per SSCN 12455	
51375	SSCN 12446; S/A 1742	Mod Kit, Treadmill Two - Vibration Isolation System	684-015962-0001	1	KT	FLT	BHOU	BHOU	07/15/11	COMPLETE ON BHB3435. 07/29/2011. Added per SSCN 12446	
51466	SSCN 12644; S/A 1713	Mod Kit, Cable, 1553 Bus - Node 2 Vestibule	684-TBD	1	KT	FLT	BHOU	BHOU	09/29/11	COMPLETE ON BHB3437. 07/27/2011. Added per SSCN 12644	
51467	SSCN 10395; S/A 1769	Cable Assy, Power - MLM, Channel 1/4 Russian	684-015630-0001	1	EA	FLT	BHOU	BHOU	12/20/11	COMPLETE ON BHB3467. 12/20/2011. Added per SSCN 10395	
51468	SSCN 10395; S/A 1769	Cable Assy, Power - MLM, Channel 2/3 Russian	684-015631-0001	1	EA	FLT	BHOU	BHOU	12/20/11	COMPLETE ON BHB3470. 12/20/2011. Added per SSCN 10395	
51469	SSCN 10395; S/A 1769	Mod Kit, Cable, Power, External - MLM	684-015627-0001	1	KT	FLT	BHOU	BHOU	03/22/12	COMPLETE ON BHB3471. 01/17/2012. Added per SSCN 10395	
51470	SSCN 12721; S/A 1717	Contingency Maintenance Kit, 1553/Memory, CCA	684-015601-0001	1	KT	FLT	BHOU	BHOU	04/01/11	COMPLETE ON BHB3370. 04/01/2011. Added per SSCN 12721	
51471	SSCN 12721; S/A 1717	Contingency Maintenance Kit, EDP CCA	684-015602-0001	1	KT	FLT	BHOU	BHOU	04/01/11	COMPLETE ON BHB3370. 04/01/2011. Added per SSCN 12721	
51472	SSCN 12422; S/A 1785	Bypass Cable, Utility Transfer Assembly (UTA), 1553	684-015830-0001	1	EA	FLT	BHOU	BHOU	06/28/13	COMPLETE ON BHB3561. 03/29/2013. Changed delivery date per	
51473	SSCN 12422; S/A 1785	Bypass Cable, Utility Transfer Assembly (UTA),	684-015832-0001	1	EA	FLT	BHOU	BHOU	06/28/13	COMPLETE ON BHB3558. 04/03/2013. Changed delivery date per	
51474	SSCN 12422; S/A 1785	Bypass Cable, Utility Transfer Assembly (UTA),	684-015831-0001	1	EA	FLT	BHOU	BHOU	06/28/13	COMPLETE ON BHB3559. 03/29/2013. Changed delivery date per	
51475	SSCN 12422; S/A 1785	Bypass Cable, Utility Transfer Assembly (UTA),	684-015838-0001	1	EA	FLT	BHOU	BHOU	06/28/13	COMPLETE ON BHB3560. 03/29/2013. Changed quantity per	
51476	SSCN 12443; S/A 1771	Mod Kit, ELC Wireless Communications, WAP - US	684-015641-0001	1	KT	FLT	BHOU	BHOU	03/26/12	COMPLETE ON BHB3484. 03/26/2012. Added per SSCN 12443	
51477	SSCN 12443; S/A 1771	Access Point Assy, Wireless - EWC	684-015639-0001	11	EA	FLT	BHOU	BHOU	05/25/12	COMPLETE ON BHB3495. 05/25/2012. Partial shipment 2 of 11	
51478	SSCN 12443; S/A 1771	EVA Handrail/Antenna Assy - External Wireless	684-015274-0001	1	EA	FLT	BHOU	BHOU	03/26/12	COMPLETE ON BHB3485. 03/26/2012. Added per SSCN 12443	
51479	SSCN 12443; S/A 1771	EVA Handrail/Antenna Assy - External Wireless	684-015274-0501	1	EA	FLT	BHOU	BHOU	03/26/12	COMPLETE ON BHB3485. 03/26/2012. Added per SSCN 12443	
51480	SSCN 12443; S/A 1771	Antenna Assy - External Wireless System	684-015275-0001	2	EA	FLT	BHOU	BHOU	03/26/12	COMPLETE ON BHB3485. 03/26/2012. Added per SSCN 12443	
51481	SSCN 12443; S/A 1771	Cable Assy, Power, WAP - EWC	684-015642-0001	6	EA	FLT	BHOU	BHOU	05/25/12	COMPLETE ON BHB3498. 05/25/2012. Partial shipment 2 of 6 on	
51482	SSCN 12443; S/A 1771	Cable Assy, Coax, Antenna - Payload	684-015637-0001	10	EA	FLT	BHOU	BHOU	05/25/12	COMPLETE ON BHB3500. 05/25/2012. Added per SSCN 12443	
51483	SSCN 12443; S/A 1771	Antenna, Payload - EWC	684-015636-0001	10	EA	FLT	BHOU	BHOU	05/25/12	COMPLETE ON BHB3499. 02/08/2013. Added per SSCN 12443	
51484	SSCN 12443; S/A 1771	Interface Card, Network - EWC	684-015644-0001	12	EA	FLT	BHOU	BHOU	05/25/12	COMPLETE ON BHB3496. 05/25/2012. Added per SSCN 12443	
51487	SSCN 12693; S/A 1736	Protective Cap	NATC-RPC-N-13-	12	EA	FLT	KSC	KSC	10/24/11	COMPLETE ON BHB3492. 06/18/2012. Added per SSCN 12693	
51488	SSCN 12753; S/A 1720	Cover Assembly, Recycle Tank - ARFTA	683-99713-1	2	EA	FLT	BHOU	BHOU	06/10/11	COMPLETE ON BHB3402. 05/26/2011. Added per SSCN 12753	
51489	SSCN 12753; S/A 1720	Cover Assembly, Recycle Tank - ARFTA	683-99713-1	1	EA	FLT	BHOU	BHOU	07/15/11	COMPLETE ON BHB3420. 06/23/2011. Added per SSCN 12753	
51497	SSCN 12358; Letter 11-	Contingency Kit, PMA 3 Cover	684-015697-0001	1	KT	FLT	BHOU	BHOU	05/27/11	COMPLETE ON BHB3401. 05/27/2011. Added per letter 11-	
51502	SSCN 12673; S/A 1733	Kit, Drive Lock Assembly Cover	684-015797-0001	2	KT	FLT	BHOU	BHOU	03/08/12	COMPLETE ON BHB3477. 03/02/2012. Added per SSCN 12673	
51504	SSCN 12648; S/A 1738	MDM, EPIC, EXT	684-015894-0001	1	KT	FLT	HI	HI	10/15/12	COMPLETE ON BHB3524. 10/11/2012. Added per SSCN 12648	
51505	SSCN 12648; S/A 1738	MDM, EPIC, EXT	684-015895-0001	1	KT	FLT	HI	HI	11/15/12	COMPLETE ON BHB3529. 11/08/2012. Added per SSCN 12648	
51506	SSCN 12648; S/A 1738	MDM, EPIC, EXT (Spare Card)	8275155-901	1	EA	FLT	HI	HI	12/14/12	COMPLETE ON BHB3533. 12/05/2012. Added per SSCN 12648	
51509	SSCN 10553; Letter 11-	Front Cover	8275222-901	2	EA	FLT	HI	HI	12/16/10	COMPLETE ON BHB3432. 06/27/2011. Ship short on BHB3393	
51510	SSCN 10553; Letter 11-	MDM Card Spare	8275155-901	1	EA	FLT	HI	HI	12/16/10	COMPLETE ON BHB3431. 06/27/2011. Added per DIL 51112 split	
51511	SSCN 12810; S/A 1743	Insulation Kit - SPCU HX	684-016801-0001	4	KT	FLT	BHOU	BHOU	04/30/12	COMPLETE ON BHB3481. 03/09/2012. Added per SSCN 12810	
51611	SSCN 12443; S/A 1771	Antenna, Internal - EWC	684-017259-0001	20	EA	FLT	BHOU	BHOU	05/25/12	COMPLETE ON BHB3497. 05/25/2012. Added per SSCN 12443	
51582	SSCN 12422; S/A 1785	Bypass Cable, Utility Transfer Assembly (UTA), 1553	684-015833-0001	1	EA	FLT	BHOU	BHOU	06/28/13	COMPLETE ON BHB3561. 03/29/2013. Changed delivery date per	
51583	SSCN 12422; S/A 1785	Bypass Cable, Utility Transfer Assembly (UTA),	684-015827-0001	1	EA	FLT	BHOU	BHOU	06/28/13	COMPLETE ON BHB3558. 04/03/2013. Changed delivery date per	
51576	SSCN 12831; S/A 1834	Wire Harness Assy, EPS Y-Jumper, W5211	683-95211-1	1	EA	FLT	BHOU	BHOU	07/02/12	COMPLETE ON BHB3509. 07/02/2012. Added per SSCN 12831	

**J-27 DIL - COMPLETED LINE ITEMS**

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS / DELIVERY INFO
51577	SSCN 12831; S/A 1834	Wire Harness Assy, OGS Converter Jumpers,	683-95212-1	1	EA	FLT	<b>(b) (4)</b>	BHOU	BHOU	09/06/12	COMPLETE ON BHB3518. 08/27/2012. Added per SSCN 12831
51578	SSCN 12831; S/A 1834	Wire Harness Assy, OGS Converter Jumpers,	683-95212-2	1	EA	FLT		BHOU	BHOU	09/06/12	COMPLETE ON BHB3518. 08/27/2012. Added per SSCN 12831
51579	SSCN 12831; S/A 1834	Wire Harness Assy, EPS H-Jumper, W5213	683-95213-1	1	EA	FLT		BHOU	BHOU	11/09/12	COMPLETE ON BHB3526. 10/29/2012. Added per SSCN 12831
51580	SSCN 12831; S/A 1834	Wire Harness Assy, Node 3 EPS XOVER Jumper,	683-95214-1	1	EA	FLT		BHOU	BHOU	01/30/13	COMPLETE ON BHB3535. 12/07/2012. Added per SSCN 12831
51584	SSCN 12422; S/A 1785	Bypass Cable, Utility Transfer Assembly (UTA),	684-015834-0001	1	EA	FLT		BHOU	BHOU	06/28/13	COMPLETE ON BHB3559. 03/29/2013. Changed delivery date per
51585	SSCN 12816; S/A 1754	Mod Kit, Cable, Ethernet, External – MLM	684-015947-0001	1	KT	FLT		MOSCOW	MOSCOW	05/21/12	COMPLETE ON BHB3519. 09/26/2012. Changed destination per
51597	SSCN 12637; S/A 1777	Kit, Waste and Hygiene Compartment	684-017251	1	KT	FLT		BHOU	BHOU	08/31/12	COMPLETE ON BHB3514. 08/15/2012. Added per SSCN 12637
51618	SSCN 12441; S/A 1802	VIA Assembly, N2- NORS	684-015187-0001	1	EA	FLT		BHOU	BHOU	06/28/13	COMPLETE ON BHB3570. 06/25/2013. Added per SSCN 12441 definitized on S/A 1802.
51619	SSCN 12441; S/A 1802	VIA Assembly, O2- NORS	684-015310-0001	1	EA	FLT		BHOU	BHOU	06/28/13	COMPLETE ON BHB3570. 06/25/2013. Added per SSCN 12441 definitized on S/A 1802.
51620	SSCN 12441; S/A 1802	VIA Assembly, N2- NORS	684-015187-0001	5	EA	FLT		BHOU	BHOU	06/29/13	COMPLETE ON BHB3571. 06/25/2013. Added per SSCN 12441 definitized on S/A 1802.
51621	SSCN 12441; S/A 1802	VIA Assembly, O2- NORS	684-015310-0001	1	EA	FLT		BHOU	BHOU	06/29/13	COMPLETE ON BHB3571. 06/25/2013. Added per SSCN 12441 definitized on S/A 1802.
51622	SSCN 12441; S/A 1802	VIA Assembly, N2- NORS	684-015187-0001	5	EA	FLT		BHOU	BHOU	08/29/13	COMPLETE ON BHB3581. 08/28/2013. Added per SSCN 12441 definitized on S/A 1802.
51623	SSCN 12441; S/A 1802	VIA Assembly, O2- NORS	684-015310-0001	1	EA	FLT		BHOU	BHOU	08/29/13	COMPLETE ON BHB3581. 08/28/2013. Added per SSCN 12441 definitized on S/A 1802.
51625	SSCN 12441; S/A 1802	VIA Assembly, O2- NORS	684-015310-0001	1	EA	FLT		BHOU	BHOU	10/28/13	COMPLETE ON BHB3606. 10/23/2013. Added per SSCN 12441 definitized on S/A 1802.
51630	SSCN 12441; S/A 1802	Thermal Blanket, Assy, Aft	684-015303-0001	1	EA	FLT		BHOU	BHOU	06/15/13	COMPLETE ON BHB3568. 06/10/2013. Added per SSCN 12441
51631	SSCN 12441; S/A 1802	Thermal Blanket, Forward	684-015305-0001	1	EA	FLT		BHOU	BHOU	06/29/13	COMPLETE ON BHB3568. 06/10/2013. Added per SSCN 12441
51632	SSCN 13005; S/A 1778	Spacer Bar Assembly – T2 VIS	1F16169-1	1	EA	FLT		BHOU	BHOU	09/12/11	COMPLETE ON BHB3458. 09/12/2011. Added per SSCN 13005
51633	SSCN 10553; S/A 1782	Front Cover	8275222-901	1	EA	FLT		HI	HI	11/11/11	COMPLETE ON BHB3464. 11/08/2011. Added per SSCN 10553
51634	SSCN 12803; S/A 1859	ARFTA Protective Cap	683-99713-1	3	EA	FLT		BHOU	BHOU	09/04/12	COMPLETE ON BHB3511. 08/02/2012. Added per SSCN 12803
51635	SSCN 10773; S/A 1809	Modification Kit, Gas Cylinder, ORU8	360407-002	3	KT	FLT		HSSSI	HSSSI	06/15/12	COMPLETE ON BHB3542. 03/08/2013. Added per SSCN
51675	SSCN 12202; S/A 1792	Assembly, Tie-down, Rear	684-017037-0001	3	EA	FLT	BHOU	KSC	08/15/19	COMPLETE ON BHB3488. 04/20/2012. Added per SSCN 12202	
51677	SSCN 13070; S/A 1786	EPIC On-Orbit Tester	TBD	2	EA	FLT	BHOU	BHOU	12/13/11	COMPLETE ON BHB3469. 01/25/2012. Partial on BHB3468 dated	
51679	SSCN 12283; S/A 1820	Power Distribution Unit	11M156M/FGB2	1	EA	FLT	MOSCOW	MOSCOW	10/15/12	COMPLETE ON BHB3520. 09/20/2012. Added per SSCN 12283	
51680	SSCN 12283; S/A 1820	Main Bus Assembly	БСШ-2/FGB2	1	EA	FLT	MOSCOW	MOSCOW	10/15/12	COMPLETE ON BHB3520. 09/20/2012. Added per SSCN 12283	
51681	SSCN 12283; S/A 1820	Filter Unit	БФ-2/FGB2	1	EA	FLT	MOSCOW	MOSCOW	10/15/12	COMPLETE ON BHB3520. 09/20/2012. Added per SSCN 12283	
51682	SSCN 13062; S/A 1833	MDM Card	8275155	1	EA	FLT	HI	HI	02/15/13	COMPLETE ON BHB3546. 01/10/2013. Added per SSCN 13062	
51683	SSCN 13062; S/A 1833	MDM Card	8275155	1	EA	FLT	HI	HI	04/15/13	COMPLETE ON BHB3549. 02/14/2013. Added per SSCN 13062	
51684	SSCN 13062; S/A 1833	MDM Card	8275155	1	EA	FLT	HI	HI	06/14/13	COMPLETE ON BHB3563. 04/23/2013. Added per SSCN 13062	
51685	SSCN 13062; S/A 1833	MDM Card	8275155	1	EA	FLT	HI	HI	08/15/13	COMPLETE ON BHB3567. 06/07/2013. Added per SSCN 13062	
51686	SSCN 13047; S/A xxxx	PMA-2 Thermal/MMOD Cover	684-TBD-0001	1	EA	FLT	BHOU	BHOU	05/11/12	COMPLETE ON BHB3491. 05/04/2012. Added per SSCN 13047	
51687	SSCN 13123; S/A 1809	Mod Kit, LwAPA	684-TBD-0001	1	KT	FLT	KSC	KSC	04/18/12	COMPLETE ON BHB3487. 04/17/2012. Added per SSCN 13123	
51688	SSCN 13096; S/A 1839	Modification Kit, WPA Waste Water ORU	TBD	1	KT	FLT	HSSSI	HSSSI	03/20/13	COMPLETE ON BHB3547. 01/16/2013. Added per SSCN 13096	
51690	SSCN 13184; S/A 1824	Modification Kit, Heater Mat MLI and Handrail	684-017454-0001	1	EA	FLT	KSC	KSC	07/10/12	COMPLETE ON BHB3507. 06/22/2012. Added per SSCN 13184	
51704	SSCN 13243; S/A 1842	Mod Kit, Cable-Data-Node 2 Vestibule	684-017966-0001	1	KT	FLT	BHOU	BHOU	06/15/12	COMPLETE ON BHB3502. 05/24/2012. Added per SSCN 13243	
51705	SSCN 13245; S/A 1841	ELC Jumper Cables, On-Orbit Non-Standard Repair	684-017986-0001	1	KT	FLT	KSC	KSC	05/22/12	COMPLETE ON BHB3501. 05/22/2012. Added per SSCN 13245	
51708	SSCN 13204; S/A 1887	Mod Kit, Cable - SpaceX	684-018022-0001	1	KT	FLT	BHOU	BHOU	01/30/13	COMPLETE ON BHB3548. 01/30/2013. Added per SSCN 13204	
51716	SSCN 13276S/A 1852	Passive FRAM Modification	684-018072	1	EA	FLT	BHOU	BHOU	06/29/12	COMPLETE ON BHB3508. 06/27/2012. Changed destination per	
51718	SSCN 13300; S/A 1874	Assy- Stanchion Panel	TBD	1	EA	FLT	BHOU	BHOU	02/20/13	COMPLETE ON BHB3550. 02/05/2013. Added per SSCN 13300	
51719	SSCN 13300; S/A 1874	Assy- Connector Cover Panel	TBD	1	EA	FLT	BHOU	BHOU	02/20/13	COMPLETE ON BHB3550. 02/05/2013. Added per SSCN 13300	
51738	SSCN 13312; S/A 1900	TBD – Maintenance Kit, MBSU, I-Level Repair	684-TBD-0001	1	EA	FLT	BHOU	BHOU	07/21/13	COMPLETE ON BHB3572. 07/15/2013. Added per SSCN 13312 definitized on S/A 1900.	
51828	SSCN 12422; Letter 12-	Bypass Cable, Utility Transfer Assembly (UTA),	684-015838-0501	1	EA	FLT	BHOU	BHOU	06/28/13	COMPLETE ON BHB3560. 03/29/2013. Added per letter 13-	
51829	SSCN 12422; Letter 12-	Bypass Cable, Utility Transfer Assembly (UTA),	684-015838-0503	1	EA	FLT	BHOU	BHOU	06/28/13	COMPLETE ON BHB3560. 03/29/2013. Added per letter 13-	
51830	SSCN 12422; Letter 12-	Bypass Cable, Utility Transfer Assembly (UTA),	684-015838-0505	1	EA	FLT	BHOU	BHOU	06/28/13	COMPLETE ON BHB3560. 03/29/2013. Added per letter 13-	
51831	SSCN 12422; Letter 12-	Bypass Cable, Utility Transfer Assembly (UTA),	684-015838-0507	1	EA	FLT	BHOU	BHOU	06/28/13	COMPLETE ON BHB3560. 03/29/2013. Added per letter 13-	
51832	SSCN 12422; Letter 12-	Bypass Cable, Utility Transfer Assembly (UTA),	684-015838-0509	1	EA	FLT	BHOU	BHOU	06/28/13	COMPLETE ON BHB3560. 03/29/2013. Added per letter 13-	
51833	SSCN 12422; Letter 12-	Bypass Cable, Utility Transfer Assembly (UTA),	684-015838-0511	1	EA	FLT	BHOU	BHOU	06/28/13	COMPLETE ON BHB3560. 03/29/2013. Added per letter 13-	
51834	SSCN 12422; Letter 12-	Bypass Cable, Utility Transfer Assembly (UTA),	684-015838-0513	1	EA	FLT	BHOU	BHOU	06/28/13	COMPLETE ON BHB3560. 03/29/2013. Added per letter 13-	
51820	SSCN 13544; S/A 1915	Cable Assy, Power, WAP- EWC (W5642)	684-015642-0501	4	EA	FLT	BHOU	BHOU	11/30/12	COMPLETE ON BHB3532. 11/30/2012. Ship short on BHB3530.	
51845	SSCN 13773; S/A 1994	CCAA FSE Modification Kit	TBD	1	Kt	FLT	KSC	KSC	10/07/13	COMPLETE ON BHB3598. 09/25/2013. Added per SSCN 13773 definitized on S/A 1994.	

**J-27 DIL - COMPLETED LINE ITEMS**

DIL ID Number	CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS / DELIVERY INFO
51865	SSCN 13859; S/A 2008	Passive FRAM - Modification	684-TBD	1	EA	FLT	(b) (4)	BHOU	BHOU	08/15/13	COMPLETE ON BHB3576. 07/22/2013. Added per SSCN 13859 definitized on S/A 2008.
<b>100xxx Series</b>											
100800	05-0057; S/A 1306; CCM	MODIFICATION KIT, RADIATOR ASSY, MDM -	N/A	1	KT	FLT		FLT	KSC	03/24/05	COMPLETE ON BHB2829. 05/09/2006. Ship short on BHB1960
100801	05-0057; S/A 1306; CCM	MODIFICATION KIT, RADIATOR ASSY, MDM -	N/A	1	KT	FLT		FLT	KSC	03/24/05	COMPLETE ON BHB2835. 05/09/2006. Ship short on BHB2587
101427	S/A 1275; SSCN 5778	MOD KIT, ACBSP, VOICE OVER LOW DATA RATE	N/A	1	KT	FLT		FLT	GDC4S	12/15/05	COMPLETE ON BHB2751. 12/15/2005. Nomenclature,
101428	S/A 1275; SSCN 5778	MOD KIT, ACBSP, VOICE OVER LOW DATA RATE	N/A	1	KT	FLT		FLT	GDC4S	12/15/05	COMPLETE ON BHB2752. 12/15/2005. Destination and delivery
101429	S/A 1275; SSCN 5778	MOD KIT, ACBSP, VOICE OVER LOW DATA RATE	N/A	1	KT	FLT		FLT	GDC4S	12/15/05	COMPLETE ON BHB2753. 12/15/2005. Destination and delivery
101430	S/A 1275; SSCN 5778	MOD KIT, TRANSPONDER, VOICE OVER LOW	N/A	1	KT	FLT		FLT	GDDS	09/22/04	COMPLETE ON BHB2483. 09/22/2004. Added per Boeing Ltr 2-
101431	S/A 1275; SSCN 5778	MOD KIT, TRANSPONDER, VOICE OVER LOW	N/A	1	KT	FLT		FLT	GDDS	09/22/04	COMPLETE ON BHB2484. 09/22/2004. Added per Boeing Ltr 2-
101432	S/A 1275; SSCN 5778	MOD KIT, TRANSPONDER, VOICE OVER LOW	N/A	1	KT	FLT		FLT	GDDS	09/22/04	COMPLETE ON BHB2485. 09/22/2004. Added per Boeing Ltr 2-
<b>End of List</b>											

J-27 DIL - DELETED LINE ITEMS										
CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS / DELIVERY INFO
<b>Pxx Series PIOs</b>										
	Fitting Assembly - PVR (Accumulator Attachment Fitting)	83-42132-105	5	EA		(b) (4)		KSC/PPS	12/31/04	Deleted per SA 1265; STOP WORK PER NASA LETTER BG-04-070
	Fitting Assembly - PVR (Accumulator Attachment Fitting)	83-42132-107	5	EA				KSC/PPS	12/31/04	Deleted per SA 1265; STOP WORK PER NASA LETTER BG-04-070
	Support, HEATER Controller - PVR	83-48373-101	5	EA				KSC/PPS	12/31/04	Deleted per SA 1265; STOP WORK PER NASA LETTER BG-04-070
	Fixed Pulley Assembly, Torque Panel/Arm - PVR	83-42103-101	15	EA				KSC/PPS	12/31/04	Deleted per SA 1265; STOP WORK PER NASA LETTER BG-04-070
	Fixed Pulley Assembly, Torque Panel/Arm - PVR	83-42103-105	5	EA				KSC/PPS	12/31/04	Deleted per SA 1265; STOP WORK PER NASA LETTER BG-04-070
	Mast Assembly - PVR	83-42064-101	10	EA				KSC/PPS	12/31/04	Deleted per SA 1265; STOP WORK PER NASA LETTER BG-04-070
	Manifold Cover Hinge Assembly - PVR (Outboard Hinge, Radiator Panel #1 - Torque Panel Side)	83-42026-101	5	EA				KSC/PPS	12/31/04	Deleted per SA 1265; STOP WORK PER NASA LETTER BG-04-070
	Manifold Cover Hinge Assembly - PVR (Outboard Hinge, Radiator Panel #1 - Torque Panel Side)	83-42026-102	5	EA				KSC/PPS	12/31/04	Deleted per SA 1265; STOP WORK PER NASA LETTER BG-04-070
	Fitting, Compression ShEAR -PVR	83-42192-101	20	EA				KSC/PPS	12/31/04	Deleted per SA 1265; STOP WORK PER NASA LETTER BG-04-070
	Lug Hinge Assembly, Radiator Panel - PVR (Inboard Hinge, Panel 1 Side)	83-42035-101	10	EA				KSC/PPS	12/31/04	Deleted per SA 1265; STOP WORK PER NASA LETTER BG-04-070
	Hinge, Inboard Torque Panel - PVR (Inboard Hinge, Torque Panel Side)	83-42108-101	10	EA				KSC/PPS	12/31/04	Deleted per SA 1265; STOP WORK PER NASA LETTER BG-04-070
	Hinge, Outboard Torque Panel - PVR (Outboard Hinge, Torque Panel Side)	83-42107-101	5	EA				KSC/PPS	12/31/04	Deleted per SA 1265; STOP WORK PER NASA LETTER BG-04-070
	Hinge, Outboard Torque Panel - PVR (Outboard Hinge, Torque Panel Side)	83-42107-102	5	EA				KSC/PPS	12/31/04	Deleted per SA 1265; STOP WORK PER NASA LETTER BG-04-070
	Manifold Hinge Assy - HRS RDTR	83-39383-111	21	EA				KSC/PPS	12/31/04	Deleted per SA 1265; STOP WORK PER NASA LETTER BG-04-070
	Manifold Hinge Assy - HRS RDTR	83-39383-112	21	EA				KSC/PPS	12/31/04	Deleted per SA 1265; STOP WORK PER NASA LETTER BG-04-070
	Cinch Fitting Assembly - HRS RDTR (Cinch ShEAR/Compression Fitting)	83-45553-101	28	EA				KSC/PPS	12/31/04	Deleted per SA 1265; STOP WORK PER NASA LETTER BG-04-070
	Pivot Pin, Panel Assy - HRS RDTR	83-39791-101	14	EA				KSC/PPS	12/31/04	Deleted per SA 1265; STOP WORK PER NASA LETTER BG-04-070
	Torque Panel/Arm Hinge - HRS RDTR	83-39705-103	7	EA				KSC/PPS	12/31/04	Deleted per SA 1265; STOP WORK PER NASA LETTER BG-04-070
	Torque Panel/Arm Hinge - HRS RDTR	83-39705-104	7	EA				KSC/PPS	12/31/04	Deleted per SA 1265; STOP WORK PER NASA LETTER BG-04-070
	Strut, Outer, Torque Arm/Pnl - HRS RDTR (Torque Arm/Panel Structure - Outer)	83-39563-101	7	EA				KSC/PPS	12/31/04	Deleted per SA 1265; STOP WORK PER NASA LETTER BG-04-070
	Strut, Outer, Torque Arm/Pnl - HRS RDTR (Torque Arm/Panel Structure - Outer)	83-39563-102	7	EA				KSC/PPS	12/31/04	Deleted per SA 1265; STOP WORK PER NASA LETTER BG-04-070
	Strut, Outer, Torque Arm/Pnl - HRS RDTR (Torque Arm/Panel Structure - Outer)	83-39563-103	7	EA				KSC/PPS	12/31/04	Deleted per SA 1265; STOP WORK PER NASA LETTER BG-04-070
	Strut, Outer, Torque Arm/Pnl - HRS RDTR (Torque Arm/Panel Structure - Outer)	83-39563-104	7	EA				KSC/PPS	12/31/04	Deleted per SA 1265; STOP WORK PER NASA LETTER BG-04-070
	Deploy Support Bracket, Base Structure - HRS RDTR (Base Structure Deploy Support Fitting)	83-39365-101	7	EA				KSC/PPS	12/31/04	Deleted per SA 1265; STOP WORK PER NASA LETTER BG-04-070
	Deploy Support Bracket, Base Structure - HRS RDTR (Base Structure Deploy Support Fitting)	83-39365-107	7	EA				KSC/PPS	12/31/04	Deleted per SA 1265; STOP WORK PER NASA LETTER BG-04-070
	Hinge Assy, Base Structure - HRS RDTR	83-39737-109	7	EA				KSC/PPS	12/31/04	Deleted per SA 1265; STOP WORK PER NASA LETTER BG-04-070
	Hinge Assy, Base Structure - HRS RDTR	83-39737-110	7	EA				KSC/PPS	12/31/04	Deleted per SA 1265; STOP WORK PER NASA LETTER BG-04-070
	Hinge Assy, Base Structure - HRS RDTR	83-39737-111	7	EA				KSC/PPS	12/31/04	Deleted per SA 1265; STOP WORK PER NASA LETTER BG-04-070
	Hinge Assy, Base Structure - HRS RDTR	83-39737-112	7	EA				KSC/PPS	12/31/04	Deleted per SA 1265; STOP WORK PER NASA LETTER BG-04-070
	Hinge Assy, Base Structure - HRS RDTR	83-39737-101	14	EA				KSC/PPS	12/31/04	Deleted per SA 1265; STOP WORK PER NASA LETTER BG-04-070
	Hinge Assy, Base Structure - HRS RDTR	83-39737-102	14	EA				KSC/PPS	12/31/04	Deleted per SA 1265; STOP WORK PER NASA LETTER BG-04-070
	Hinge Pin - HRS RDTR	83-39444-101	14	EA				KSC/PPS	12/31/04	Deleted per SA 1265; STOP WORK PER NASA LETTER BG-04-070
	Hinge Pin - HRS RDTR	83-39444-103	28	EA				KSC/PPS	12/31/04	Deleted per SA 1265; STOP WORK PER NASA LETTER BG-04-070
	Hinge Pin - HRS RDTR	83-39444-115	14	EA				KSC/PPS	12/31/04	Deleted per SA 1265; STOP WORK PER NASA LETTER BG-04-070
	Torque Arm/Panel Hinge - HRS RDTR	83-39705-101	7	EA				KSC/PPS	12/31/04	Deleted per SA 1265; STOP WORK PER NASA LETTER BG-04-070
	Torque Arm/Panel Hinge - HRS RDTR	83-39705-102	7	EA				KSC/PPS	12/31/04	Deleted per SA 1265; STOP WORK PER NASA LETTER BG-04-070
	Hinge Clevis Assy, Scissor BEAm - HRS RDTR	83-39515-107	7	EA				KSC/PPS	12/31/04	Deleted per SA 1265; STOP WORK PER NASA LETTER BG-04-070
	Hinge Clevis Assy, Scissor BEAm - HRS RDTR	83-39515-108	7	EA				KSC/PPS	12/31/04	Deleted per SA 1265; STOP WORK PER NASA LETTER BG-04-070
MOD 1084; MOD 938; CCO 848; R812; P342	CONTROLLER ASSY.	TBD	2	EA				KSC/PPS	7/31/05	Deleted per SSCN 8847 per SA 1310; STOP WORK per NASA letter BG-04-225 dated 07/28/04; SHIPPED SHORT 2 EA. DD250 BHB1253 (1 EA) SHIPPED ADP ONLY; DD250 BHB1105 (1 EA) SHIPPED SHORT IPL AND ADP
MOD 1084; MOD 938; CCO 848; R812; P342	CPU PWA	683-61565-1	2	EA				KSC/PPS	7/31/05	Deleted per SSCN 8847 per SA 1310; STOP WORK per NASA letter BG-04-225 dated 07/28/04;REPAIR PARTS
MOD 1084; MOD 938; CCO 848; R812; P342	DAC PWA	683-61696-1	2	EA				KSC/PPS	7/31/05	Deleted per SSCN 8847 per SA 1310; STOP WORK per NASA letter BG-04-225 dated 07/28/04;REPAIR PARTS
MOD 1084; MOD 938; CCO 848; R812; P342	ACTUATOR ASSEMBLY	683-61592-1	5	EA				KSC/PPS	7/31/05	Deleted per SSCN 8847 per SA 1310; STOP WORK per NASA letter BG-04-225 dated 07/28/04;SHIPPED SHORT 4 EA.DD250 BHB1191 (1 EA) ADP ONLY; DD250 BHB1121 (1 EA) SHIPPED SHORT IPL AND ADP

CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS / DELIVERY INFO
MOD 1084; MOD 938; CCO 848; R812; P342	ACTUATOR ASSEMBLY	683-61592-2	5	EA		(b) (4)		KSC/PPS	7/31/05	Deleted per SSCN 8847 per SA 1310; STOP WORK per NASA letter BG-04-225 dated 07/28/04;DD250 BHB1537 1 EA; SHIPPED SHORT 3 EA.DD250 BHB1187 (1 EA) ADP ONLY; DD250 BHB1125 (1 EA) SHIPPED SHORT IPL AND ADP; DD250 BHB1538 ADP
MOD 1084; MOD 938; CCO 848; R812; P342	ACTUATOR ASSEMBLY	683-61592-3	2	EA				KSC/PPS	7/31/05	Deleted per SSCN 8847 per SA 1310; STOP WORK per NASA letter BG-04-225 dated 07/28/04;SHIPPED SHORT 1 EA.DD250 BHB1188 (1 EA) ADP ONLY; DD250 BHB1124 (1 EA) SHIPPED SHORT IPL AND ADP
MOD 1084; MOD 938; CCO 848; R812; P342	ACTUATOR ASSEMBLY	683-61592-4	2	EA				KSC/PPS	7/31/05	Deleted per SSCN 8847 per SA 1310; STOP WORK per NASA letter BG-04-225 dated 07/28/04;SHIPPED SHORT 1 EA. DD250 BHB1189 (1 EA) ADP ONLY; DD250 BHB1123 (1 EA) SHIPPED SHORT IPL AND ADP
MOD 1084; MOD 938; CCO 848; R812; P342	ACCELEROMETER BOARD PWA	683-61622-1	2	EA				KSC/PPS	7/31/05	STOP WORK per NASA letter BG-04-225 dated 07/28/04;REPAIR PARTS
MOD 1084; MOD 938; CCO 848; R812; P342	ACCELEROMETER ASSY.	683-61720-1	4	EA				KSC/PPS	7/31/05	Deleted per SSCN 8847 per SA 1310; STOP WORK per NASA letter BG-04-225 dated 07/28/04;SHIPPED SHORT 14 EA. DD250 BHB1192 (1 EA) ADP ONLY; DD250 BHB1102 (1 EA) SHIPPED SHORT IPL & ADP. ORU
MOD 1084; MOD 938; CCO 848; R812; P342	AMPLIFIER INTERFACE PWA	683-61560-1	2	EA				KSC/PPS	7/31/05	Deleted per SSCN 8847 per SA 1310; STOP WORK per NASA letter BG-04-225 dated 07/28/04;REPAIR PARTS
MOD 1084; MOD 938; CCO 848; R812; P342	POWER SECTION PWA	683-61609-1	2	EA				KSC/PPS	7/31/05	Deleted per SSCN 8847 per SA 1310; STOP WORK per NASA letter BG-04-225 dated 07/28/04;REPAIR PARTS
S/A 1338	DPM1250	CAP,DUST	2	EA	270			KSC/PPS	11/1/04	Deleted per Boeing Credit proposal letter 2-1150-05-0249 dated 9/30/05 to NASA, definitized on S/A 1338.

20xxx Series PIOs

PIO 92/SSCN 10622; Mod 1552 (H.57)	Multifiltration Bed	SV825452-1	1	EA	FLT	(b) (4)	HSSSI	KSC	01/29/10	Deleted per NASA letter 10-023 dated 02/24/2010. Added per PIO 92/SSCN 10622 on Mod 1552.
PIO 92/SSCN 10622; Mod 1552 (H.57)	Multifiltration Bed	SV825452-1	1	EA	FLT		HSSSI	KSC	03/30/10	Deleted per NASA letter 10-023 dated 02/24/2010. Added per PIO 92/SSCN 10622 on Mod 1552.
PIO 92/SSCN 10622; Mod 1552 (H.57)	Multifiltration Bed	SV825452-1	1	EA	FLT		HSSSI	KSC	05/31/10	Deleted per NASA letter 10-023 dated 02/24/2010. Added per PIO 92/SSCN 10622 on Mod 1552.
PIO 92/SSCN 10622; Mod 1552 (H.57)	Multifiltration Bed	SV825452-1	1	EA	FLT		HSSSI	KSC	07/30/10	Deleted per NASA letter 10-023 dated 02/24/2010. Added per PIO 92/SSCN 10622 on Mod 1552.
PIO 92/SSCN 10622; Mod 1552 (H.57)	Multifiltration Bed	SV825452-1	1	EA	FLT		HSSSI	KSC	09/30/10	Deleted per NASA letter 10-023 dated 02/24/2010. Added per PIO 92/SSCN 10622 on Mod 1552.
PIO 92/SSCN 10622; Mod 1552 (H.57)	Multifiltration Bed	SV825452-1	1	EA	FLT		HSSSI	KSC	11/30/10	Deleted per NASA letter 10-023 dated 02/24/2010. Added per PIO 92/SSCN 10622 on Mod 1552.
PIO 92/SSCN 10622; Mod 1552 (H.57)	Multifiltration Bed	SV825452-1	1	EA	FLT		HSSSI	KSC	01/31/11	Deleted per NASA letter 10-023 dated 02/24/2010. Added per PIO 92/SSCN 10622 on Mod 1552.
PIO 92/SSCN 10622; Mod 1552 (H.57)	Multifiltration Bed	SV825452-1	1	EA	FLT		HSSSI	KSC	03/30/11	Deleted per NASA letter 10-023 dated 02/24/2010. Added per PIO 92/SSCN 10622 on Mod 1552.
PIO 92/SSCN 10622; Mod 1552 (H.57)	Multifiltration Bed	SV825452-1	1	EA	FLT		HSSSI	KSC	05/30/11	Deleted per NASA letter 10-023 dated 02/24/2010. Added per PIO 92/SSCN 10622 on Mod 1552.
PIO 92/SSCN 10622; Mod 1552 (H.57)	Multifiltration Bed	SV825452-1	1	EA	FLT		HSSSI	KSC	07/29/11	Deleted per NASA letter 10-023 dated 02/24/2010. Added per PIO 92/SSCN 10622 on Mod 1552.
PIO 92/SSCN 10622; Mod 1552 (H.57)	Multifiltration Bed	SV825452-1	1	EA	FLT		HSSSI	KSC	09/30/11	Deleted per NASA letter 10-023 dated 02/24/2010. Added per PIO 92/SSCN 10622 on Mod 1552.
PIO 92/SSCN 10622; Mod 1552 (H.57)	Inlet Deionizing Bed	SV825569-1	1	EA	FLT		HSSSI	KSC	03/29/13	Deleted per PIO 92 credit definitized on S/A 2024. Delivery date changed per letter 12-010848 concurrence dated 08/02/12. Added per PIO 92/SSCN 10622 on Mod 1552
PIO 92/SSCN 10622; Mod 1552 (H.57)	Microbial Valve Check	SV825499-1	1	EA	FLT		HSSSI	KSC	03/29/13	Deleted per PIO 92 credit definitized on S/A 2024. Added per PIO 92/SSCN 10622 on Mod 1552
PIO 95; Mod 1557 (H.57)	WPA System Hose	SV827939-1	1	EA	FLT		HSSSI	KSC	06/30/11	Deleted per letter 10-0456R2 concurrence dated 10/29/2010. Added per PIO 95 on Mod 1557.
PIO 95; Mod 1557 (H.57)	WPA System Hose	SV827940-1	1	EA	FLT		HSSSI	KSC	06/30/11	Deleted per letter 10-0456R2 concurrence dated 10/29/2010. Added per PIO 95 on Mod 1557.
PIO 95; Mod 1557 (H.57)	WPA System Hose	SV827940-2	1	EA	FLT		HSSSI	KSC	06/30/11	Deleted per letter 10-0456R2 concurrence dated 10/29/2010. Added per PIO 95 on Mod 1557.
PIO 95; Mod 1557 (H.57)	WPA System Hose	SV827940-3	1	EA	FLT		HSSSI	KSC	06/30/11	Deleted per letter 10-0456R2 concurrence dated 10/29/2010. Added per PIO 95 on Mod 1557.
PIO 95; Mod 1557 (H.57)	WPA System Hose	SV827941-1	1	EA	FLT		HSSSI	KSC	06/30/11	Deleted per letter 10-0456R2 concurrence dated 10/29/2010. Added per PIO 95 on Mod 1557.
PIO 95; Mod 1557 (H.57)	WPA System Hose	SV827941-2	1	EA	FLT		HSSSI	KSC	06/30/11	Deleted per letter 10-0456R2 concurrence dated 10/29/2010. Added per PIO 95 on Mod 1557.
PIO 95; Mod 1557 (H.57)	WPA System Hose	SV827941-3	1	EA	FLT		HSSSI	KSC	06/30/11	Deleted per letter 10-0456R2 concurrence dated 10/29/2010. Added per PIO 95 on Mod 1557.
PIO 95; Mod 1557 (H.57)	WPA System Hose	SV827941-4	1	EA	FLT		HSSSI	KSC	06/30/11	Deleted per letter 10-0456R2 concurrence dated 10/29/2010. Added per PIO 95 on Mod 1557.

CHANGE NUMBER	NOMENCLATURE	PART NUMBER	QTY	UNIT OF ISSUE	HWD TYPE	TOTAL COST	DD 250 POINT	DESTINATION	DELIVERY DATE	REMARKS / DELIVERY INFO
PIO 95; Mod 1557 (H.57)	WPA System Hose	SV828011-1	1	EA	FLT	(b) (4)	HSSSI	KSC	06/30/11	Deleted per letter 10-0456R2 concurrence dated 10/29/2010. Added per PIO 95 on Mod 1557.
PIO 95; Mod 1557 (H.57)	WPA System Hose	SV828011-2	1	EA	FLT	(b) (4)	HSSSI	KSC	06/30/11	Deleted per letter 10-0456R2 concurrence dated 10/29/2010. Added per PIO 95 on Mod 1557.
PIO 95; Mod 1557 (H.57)	WPA System Hose	SV828012-1	1	EA	FLT	(b) (4)	HSSSI	KSC	06/30/11	Deleted per letter 10-0456R2 concurrence dated 10/29/2010. Added per PIO 95 on Mod 1557.
PIO 95; Mod 1557 (H.57)	WPA System Hose	SV828012-2	1	EA	FLT	(b) (4)	HSSSI	KSC	06/30/11	Deleted per letter 10-0456R2 concurrence dated 10/29/2010. Added per PIO 95 on Mod 1557.
PIO 95; Mod 1557 (H.57)	WPA System Hose	SV828012-3	1	EA	FLT	(b) (4)	HSSSI	KSC	06/30/11	Deleted per letter 10-0456R2 concurrence dated 10/29/2010. Added per PIO 95 on Mod 1557.
PIO 95; Mod 1557 (H.57)	WPA System Hose	SV828019-1	1	EA	FLT	(b) (4)	HSSSI	KSC	06/30/11	Deleted per letter 10-0456R2 concurrence dated 10/29/2010. Added per PIO 95 on Mod 1557.
PIO 95; Mod 1557 (H.57)	WPA System Hose	SV828019-2	1	EA	FLT	(b) (4)	HSSSI	KSC	06/30/11	Deleted per letter 10-0456R2 concurrence dated 10/29/2010. Added per PIO 95 on Mod 1557.
PIO 95; Mod 1557 (H.57)	WPA System Hose	SV828019-3	1	EA	FLT	(b) (4)	HSSSI	KSC	06/30/11	Deleted per letter 10-0456R2 concurrence dated 10/29/2010. Added per PIO 95 on Mod 1557.
PIO 95; Mod 1557 (H.57)	WPA System Hose	SV828019-4	1	EA	FLT	(b) (4)	HSSSI	KSC	06/30/11	Deleted per letter 10-0456R2 concurrence dated 10/29/2010. Added per PIO 95 on Mod 1557.
PIO 95; Mod 1557 (H.57)	WPA System Hose	SV828021-1	1	EA	FLT	(b) (4)	HSSSI	KSC	06/30/11	Deleted per letter 10-0456R2 concurrence dated 10/29/2010. Added per PIO 95 on Mod 1557.
<b>4xxx Series</b>										
01-670	MT CETA RAILS (STARBOARD)	N/A	1	EA		(b) (4)	FLT	KSC	5/7/04	Deleted per definitization of credit for MT CETA Rails on Mod 1431
<b>10xxx Series</b>										
						(b) (4)				
<b>30xxx Series</b>										
SSCN 6647A; BG-04-102	DEAD FACE CONNECTOR ASSEMBLY	N/A	5	EA		(b) (4)	FLT	BMSFC	3/17/04	Deleted per NASA Ltr BG-04-102 on 3/22/04. NOTE 1;
SSCN 6647A; BG-04-102	DEAD FACE CONNECTOR ASSEMBLY	N/A	1	EA		(b) (4)	FLT	BMSFC	4/9/04	Deleted per NASA Ltr BG-04-102 on 3/22/04. NOTE 1;
SSCN 6647A; BG-04-102	CABLE 1553 TERMINATION ASSEMBLY	N/A	2	EA		(b) (4)	FLT	BMSFC	7/19/04	Deleted per NASA Ltr BG-04-102 on 3/22/04. NOTE 1;
SSCN 6647A; SA1236	WIRE HARNESS ASSY. W7002	N/A	2	EA		(b) (4)	FLT	BMSFC	3/17/04	Deleted per SA 1236. NOTE 1
SSCN 6647A; SA1236	WIRE HARNESS ASSY. W7001	N/A	2	EA		(b) (4)	FLT	BMSFC	3/17/04	Deleted per SA 1236. NOTE 1