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# ***Chapter 6***

## ***Miscellaneous Itemsf***

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**Section 1.0 — BSD P16 VL Ship Collector (5152058-4)**

FRU = NO

MARK	NUMBER	QTY	FRU	DESCRIPTION/NAME
3	2381045-2	1.0	Yes	HP60 FIELD BALANCE WEIGHT KIT {For further detail, see <a href="#">Section 1.2, beginning on page 490.</a> }
4	2385412-4	1.0	Yes	FUSE KIT for BSD Meri {For further detail, see <a href="#">Section 2.2, beginning on page 494.</a> }
5	5248959-2	1.0	Yes	BSD V3 Base Cover Collector PF {For further detail, see <a href="#">Section 1.3, beginning on page 491.</a> }
1	5340637	1.0	No	BSD VL Accessory Collector
2	5340638	1.0	No	BSD VL SV Tool Collector {For further detail, see <a href="#">Section 1.1, beginning on page 485.</a> }

Table 6-1 BSD P16 VL Ship Collector (5152058-4 BOM, rev 2)

## 1.1 BSD VL SV Tool Collector (5340638)

FRU = NO

MARK	NUMBER	QTY	FRU	DESCRIPTION/NAME
1	2105873	10.0	Yes	.531 I.D., 1.625 O.D., .25THK GANTRY & TABLE INSTALLATION ANCHOR WASHER, FOR BASEPLATE-LESS HSA SYSTEMS.
2	2106573	10.0	Yes	HILTI ANCHOR STUD 1/2 DIA X 8.0 LG, KWIK-BOLT II WITH EXTENDED THREAD, FOR BASEPLATE-LESS HSA SYSTEMS STUD MAT~L: CARBON ST PER ASTM A510 WEDGE MAT~L: CARBON ST PER AISI 1010 NUT MAT~L: CARBON ST PER ASTM A563 GRADE A WASHER MAT~L: CARBON ST PER SAE 1005-
4	5179183	1.0	Yes	Dolly, pivoting, small room, RH
5	5179183-2	1.0	Yes	Dolly, pivoting, small room, LH
6	2282509	1.0	Yes	HOIST-2-PC, ARM, HELIOS 2
7	2282510	1.0	Yes	HOIST-2-PC, LONG TUBE, HELIOS 2
9	2364629	1.0	Yes	LABEL INSTALLATION KIT
10	2336557	1.0	Yes	SEISMIC KIT FOR GLOBAL CONSOLE
11	2373436-7	1.0	Yes	Cable, FE Laptop to Console, 23000mm Long
14	5341997	1.0	Yes	Floor Template-Velocity
3	5150476	2.0	No	non-Tilting Dolly for Hivalue Gantry Cover {For further detail, see <a href="#">Section 1.1.1, beginning on page 486.</a> }
8	5152094	4.0	No	plug,side cover SL4
12	2318713-2	1.0	No	CABLE-FIBER OPTIC ST-SC X 3FT
13	5340958	1.0	No	INSTALLATION SUPPORT KIT FOR BSD Velocity {For further detail, see <a href="#">Section 1.1.2, beginning on page 488.</a> }
15	5351521	1.0	No	loop back fiber cable
16	5488043	1.0	No	PDAS Handle

Table 6-2 BSD VL SV Tool Collector (5340638 BOM, rev 3)

**1.1.1 Non-Tilting Dolly for Hivalue Gantry Cover (5150476)**

FRU = NO

MARK	NUMBER	QTY	FRU	DESCRIPTION/NAME
1	2282011	1.0	Yes	NON-TILT DOLLY REAR COVER {For further detail, see <a href="#">Section 1.1.1.1, beginning on page 486.</a> }
2	5145421	1.0	Yes	Pin Dolly SL4 Rear Attachment

Table 6-3 Non-Tilting Dolly for Hivalue Gantry Cover (5150476 BOM, rev 1)

**1.1.1.1 Non-Tilt Dolly Rear Cover (2282011)**

FRU = YES

MARK	NUMBER	QTY	FRU	DESCRIPTION/NAME
3	2277193	2.0	Yes	DOLLY TO COVER ATTACHMENT PIN
4	2279717	2.0	Yes	WING NUT & WASHER SPECIAL FASTENER
5	46-328417P12	8.0	Yes	SCREW HEXAGON SOCKET 6 MM 12 MM ZINC PLATED, STEEL
6	46-328425P2	8.0	Yes	NUT HEXAGON 6 MM
7	46-170686P2	0.0	Yes	LOCTITE 242, 10CC 12 MONTH SHELF LIFE FROM DATE OF SHIPMENT FROM THE MANUFACTURER
1	2282012	1.0	No	NON-TILT FRAME WELDED
2	2277434	2.0	No	CASTER, HURON JR 2~

Table 6-4 Non-Tilt Dolly Rear Cover (228201 BOM, rev 1)



1.1.2 Installation Support Kit for BSD Velocity (5340958)

FRU = NO

MARK	NUMBER	QTY	FRU	DESCRIPTION/NAME
8	46-170923P1	1.0	Yes	2-PART, EPOXY PATCH KIT. PART A - RESIN, PART B - HARDENER. (1.4 OZ. TUBES) KIT: PART A - RESIN, PART B - HARDEN ER. (DWG REV 3/92, JFK - OK).
11	46-208758P10	25.0	Yes	8.00~ X .094~ SELF-LOCKING CABLE TIE 1/16~ TO 2~ WIRE BUNDLE RANGE. 18LB TENSILE STRENGTH, NYLON MATR~L. SAME AS 46-208758P7 EXCEPT RESTRICT VENDOR TO T&B. TIE MUST BE .094~ WID E. (DWG REV 5/92, JFK - OK).
12	46-208758P3	50.0	Yes	7.31~ X .184~ SELF-LOCKING CABLE TIE 1/16~ TO 1-3/4~ WIRE BUNDLE RANGE. 50LB TENSILE STRENGTH, NYLON MATR~L.
13	46-208758P5	50.0	Yes	SELF LOCKING CABLE TIE
14	46-208759P5	15.0	Yes	6.00~ X .140~ SELF-LOCKING CABLE TIE 1/16~ TO 1-1/8~ WIRE BUNDLE RANGE. 40 LBS TENSILE STRENGTH, NAT. NYLON. (#8 SCREW MOUNTING HOLE SIZE) MOUNTING HOLE FOR #8 SCREW. (DWG REV 4/92, JFK - OK).
17	46-208747P1	25.0	Yes	ADHESIVE MOUNT - CABLE TIE PANDUIT CORP, ABMM-A(STYLE A)
19	46-230118P1	2.0	Yes	PAPER WYP 12.50 X 14.40 900 PER CASE (REV TK, 3/92). OK
21	46-170127P5	1.0	Yes	1.0~ MASKING TYPE TAPE, 60 YARD ROLL LIGHT TAN IN COLOR. (REV TK, 1/92). OK
24	46-170686P2	1.0	Yes	LOCTITE 242, 10CC 12 MONTH SHELF LIFE FROM DATE OF SHIPMENT FROM THE MANUFACTURER
28	2344539	1.0	Yes	16 SLICE DAS/DETECTOR SERVICE KIT {For further detail, see <a href="#">Section 1.1.2.1, beginning on page 489.</a> }
41	46-303460P2	1.0	Yes	PAINT GE GRAY #1
42	46-303460P3	1.0	Yes	PAINT GE STEEL BLUE
43	46-303460P4	1.0	Yes	PAINT GE DARK STEEL BLUE
45	2284023-3	1.0	Yes	SERVICE TOOL COLLECTOR, H-POWER/SG
46	46-136246P14	6.0	Yes	2~ WIDE, WHT, ADH BACK, VELCRO LOOP 25 YD
47	2278989	6.0	Yes	LANYARD, NYLON U-LOCK, TYPE 1 B=8~ C=4~
48	46-136246P15	6.0	Yes	3/4~ WIDE, WHT ADH BACK, VELCRO LOOP 75 FT PER RL
49	46-170123P1	1.0	Yes	WIDTH 0.625 THK .007 COLOR-BLACK MATERIAL-VINYL (REV TK, 3/92) - OK.
50	46-136246P21	6.0	Yes	2~ WIDE X 25 YD WHITE VELCRO HOOKS
52	46-136246P17	6.0	Yes	3/4~ WIDE, WHT ADH BACK, HOOK VELCRO 45 YARD

Table 6-5 Installation Support Kit for BSD Velocity (5340958 BOM, rev 2)

MARK	NUMBER	QTY	FRU	DESCRIPTION/NAME
54	46-208753P3	6.0	Yes	ID 0.375 PAD WIDTH 0.75 LGTH 0.75 PVC MATERIAL. (REVIEWED TK, 7/91).
56	5113046	1.0	No	0.5mm Wire for Gantry Rotation Characterization Procedure, SPRING TEMPER CARBON STEEL WIRE 0.020inches Diameter, 25.4 mm length Pck Qrt 100
57	5174012-2	1.0	No	Touch up paint, GEHC N7, 46-221381P13
58	5174012-6	1.0	No	Touch up paint, GEHC Onyx Black, 46-221381P20

Table 6-5 Installation Support Kit for BSD Velocity (5340958 BOM, rev 2) (Continued)

### 1.1.2.1 16 Slice DAS/Detector Service Kit (2344539)

FRU = YES

MARK	NUMBER	QTY	FRU	DESCRIPTION/NAME
1	2327387-2	1.0	Yes	DDIF DUST SHIELD FIELD KIT
2	2318808-3	2.0	Yes	(5) CONNECTORS, 150 PIN INTERPOSER 0.050~ IN PLASTIC TUBE
3	2335070-2	1.0	Yes	RETAINER CLIP FIELD KIT
4	2335064	1.0	Yes	DUSTER-AIR SPRAY SYSTEM
5	2207303-6	1.0	Yes	SAFE SKIN NITRILE GLOVE, LARGE
6	2207303-7	1.0	Yes	SAFE SKIN NITRILE GLOVE, EXTRA LARGE
7	2343148-2	1.0	Yes	ESD BOOT (10 PCS. BAGGED AND BOXED)
8	2328918	1.0	Yes	EXTRATION TOOL
9	2348862	1.0	Yes	INTERPOSER EXTRACTION TOOL
10	2203205	20.0	Yes	ANTISTATIC BAG, 7 X 20~
11	2353569	1.0	Yes	SCREW DRIVER BIT, DDIF

Table 6-6 16 Slice DAS/Detector Service Kit (2344539 BOM, rev 0)

## 1.2 HP60 Field Balance Weight Kit (2381045-2)

FRU = YES

MARK	NUMBER	QTY	FRU	DESCRIPTION/NAME
1	2378669	11.0	Yes	P2033DU 78WEIGHT-M
2	2378670	4.0	Yes	P2033DV 78WEIGHT-S
4	2317865-2	2.0	Yes	SPACER,180 DEG,25.4MM
5	2317994	7.0	Yes	WEIGHT,TRIM
8	2342895-2	3.0	Yes	WEIGHT,180 DEG,6MM
9	2342895-3	4.0	Yes	WEIGHT,180 DEG,1.5MM
12	46-328425P4	4.0	Yes	NUT HEXAGON 16 MM
13	46-328417P70	2.0	Yes	SCREW HEXAGON SOCKET 12 MM 100 MM
14	2376683	1.0	Yes	MCMaster CARR PN 6023A21 SOCKET 0.9375 IN DEEP IMPACT 0.500 IN DRV
18	46-328432P5	4.0	Yes	WASHER LOCK - SPRING 16.2 MM 27.4 MM ZINC PLATED, SPRING STEEL
20	2378668	1.0	Yes	P2033DT 78WEIGHT-L
21	46-328432P7	2.0	Yes	WASHER LOCK - SPRING 12.2 MM 21.1 MM
22	2236649-5	2.0	Yes	WASHER, FLAT, ISO7089,M12, ST-HB200
24	2317863	9.0	Yes	SHIM,180 DEG,3.2MM
10	2370053	1.0	No	WEIGHT,TRIAL,NEGATIVE Z
11	2370227	1.0	No	WEIGHT,TRIAL,POSITIVE Z, H-POWER
15	2377399	1.0	No	LEFT SIDE DAS COVER TOOL
16	2377400	1.0	No	RIGHT SIDE DAS COVER TOOL
17	2377401	1.0	No	CENTER DAS COVER TOOL
23	5128067	2.0	No	CAP SCREW U0480AA

Table 6-7 HP60 Field Balance Weight Kit (2381045-2 BOM, rev 2)

### 1.3 BSD V3 Base Cover Collector PF (5248959-2)

FRU = YES

MARK	NUMBER	QTY	FRU	DESCRIPTION/NAME
1	46-328417P4	15.0	Yes	SCREW HEXAGON SOCKET 4 MM 12 MM ZINC PLATED, STEEL
2	46-328430P2	21.0	Yes	WASHER PLAIN - NORMAL 4.3 MM 9 MM ZINC PLATED, STEEL
3	46-328432P2	25.0	Yes	WASHER LOCK - SPRING 4.1 MM 7.6 MM ZINC PLATED, SPRING STEEL
4	46-328425P1	4.0	Yes	NUT HEXAGON 4 MM
5	5248961	1.0	Yes	BSD BASE FRONT ASSY,PF
6	5248965-2	1.0	Yes	BSD V3 Base Cover Left-Side asm PF
7	5248968-2	1.0	Yes	BSD V3 Base Cover asm Right-Side PF
8	5248970	1.0	Yes	BSD BASE LEFT REAR ASSY,PF
9	5248973	1.0	Yes	BSD BASE RIGHT REAR ASSY,PF
16	46-328417P5	2.0	Yes	SCREW HEXAGON SOCKET 4 MM 16 MM ZINC PLATED, STEEL
10	5144160	2.0	No	SL4 Bracket Side Base Cover
11	2261325	1.0	No	BRACKET - REAR BASE COVER
12	5144162-2	1.0	No	BSD V3 Base Cover MNT BRKT-LEFT
13	5144163-2	1.0	No	BSD V3 Base Cover MNT BRKT-Right
14	5310493	2.0	No	BSD V3 Base Cover Bulkhead plate
15	46-328420P4	4.0	No	SCREW BUTTON HEAD 4 MM 16 MM BLACK OXIDE, STEEL

Table 6-8 BSD V3 Base Cover Collector PF (5248959-2 BOM, rev 1)

**Section 2.0 — BSD P16 Meri Ship Collector (5152058-5)**

FRU = NO

MARK	NUMBER	QTY	FRU	DESCRIPTION/NAME
3	2381045-2	1.0	Yes	HP60 FIELD BALANCE WEIGHT KIT {For further detail, see <a href="#">Section 1.2, beginning on page 490.</a> }
4	2385412-4	1.0	Yes	FUSE KIT for BSD Meri {For further detail, see <a href="#">Section 2.2, beginning on page 494.</a> }
5	5248959-2	1.0	Yes	BSD V3 Base Cover Collector PF {For further detail, see <a href="#">Section 1.3, beginning on page 491.</a> }
1	5340637	1.0	No	BSD VL Accessory Collector
2	5340638-2	1.0	No	BSD P16 Meri SV Tool Collector {For further detail, see <a href="#">Section 2.1, beginning on page 493.</a> }

Table 6-9 BSD P16 Meri Ship Collector (5152058-5 BOM, rev 1)

## 2.1 BSD P16 Meri SV Tool Collector (5340638-2)

FRU = NO

MARK	NUMBER	QTY	FRU	DESCRIPTION/NAME
1	2105873	10.0	Yes	.531 I.D., 1.625 O.D., .25THK GANTRY & TABLE INSTALLATION ANCHOR WASHER, FOR BASEPLATE-LESS HSA SYSTEMS.
2	2106573	10.0	Yes	HILTI ANCHOR STUD 1/2 DIA X 8.0 LG, KWIK-BOLT II WITH EXTENDED THREAD, FOR BASEPLATE-LESS HSA SYSTEMS STUD MAT~L: CARBON ST PER ASTM A510 WEDGE MAT~L: CARBON ST PER AISI 1010 NUT MAT~L: CARBON ST PER ASTM A563 GRADE A WASHER MAT~L: CARBON ST PER SAE 1005-
4	5179183	1.0	Yes	Dolly, pivoting, small room, RH
5	5179183-2	1.0	Yes	Dolly, pivoting, small room, LH
6	2282509	1.0	Yes	HOIST-2-PC, ARM, HELIOS 2
7	2282510	1.0	Yes	HOIST-2-PC, LONG TUBE, HELIOS 2
9	2364629	1.0	Yes	LABEL INSTALLATION KIT
10	2336557	1.0	Yes	SEISMIC KIT FOR GLOBAL CONSOLE
11	2373436-7	1.0	Yes	Cable, FE Laptop to Console, 23000mm Long
14	5341997	1.0	Yes	Floor Template-Velocity
3	5150476	2.0	No	non-Tilting Dolly for Hivalue Gantry Cover {For further detail, see <a href="#">Section 1.1.1, beginning on page 486.</a> }
8	5152094	4.0	No	plug,side cover SL4
12	2318713-2	1.0	No	CABLE-FIBER OPTIC ST-SC X 3FT
13	5340958	1.0	No	INSTALLATION SUPPORT KIT FOR BSD Velocity {For further detail, see <a href="#">Section 1.1.2, beginning on page 488.</a> }
15	5351521	1.0	No	loop back fiber cable
16	5488043	1.0	No	PDAS Handle

Table 6-10 BSD P16 Meri SV Tool Collector (5340638-2 BOM, rev 2)

## 2.2 FUSE KIT for BSD Meri (2385412-4)

FRU = YES

MARK	NUMBER	QTY	FRU CODE	DESCRIPTION/NAME
1	2351493	3.0	Yes	100A FUSE
2	2364059	2.0	Yes	GLASS FUSE
3	46-170021P50	2.0	Yes	FUSE 12 AMPS 250 VOLTS BUSSMAN MDA12 DUAL ELEMENT.
4	46-170021P15	2.0	Yes	FUSE 8 AMPS 250 VOLTS (REVIEWED TK, 7/91).
5	2336517-2	2.0	Yes	FUSE 25 AMPS 700 VOLTS 2.5M SECONDS
6	46-170021P52	3.0	Yes	FUSE 3 AMPS 250 VOLTS (REVIEWED TK, 7/91).
7	46-170021P10	2.0	Yes	006.000A 0250V 3AG FAST UL/C (REVIEWED TK, 7/91).
8	46-170021P101	1.0	Yes	FUSE 20 AMPS 700 VOLTS 2~ LONG X 9/16~ DIA FAST BLOW
9	46-170021P106	2.0	Yes	FUSE 8 AMPS 250 VOLTS BUSSMANN ONLY
10	46-170021P31	2.0	Yes	1/2A, 250V SLO-BLO FUSE. TYPE 3AG, 1.25~ X 0.25~ GLASS BODY. (REVIEWED TK, 7/91).
11	5329469	2.0	Yes	FUSE 20 AMPS 500 VOLTS .3 SECONDS--RoHS
12	46-327160P1	2.0	Yes	12.0A, 125VAC, DUAL ELEMENT TIME DLY FNM-12, 0.406 X 1.5 LG, FIBER BODY
13	2379651	1.0	Yes	FUSE - 700 V, 200 A, FAST SEMI
15	2238207-3	1.0	Yes	FUS FF 14X51 2A 700VDC C 50KA ULR
16	99183979	1.0	Yes	SLOW BLOW FUSE HCP 6X32 10A 250V UL
17	U8006FF	2.0	Yes	FUSE 1.0A
18	5118644	1.0	Yes	FAST ACTION 15 AMPS 250 VOLTS 0.01 SECONDS U0028FF
19	5327449	2.0	Yes	PROTECTION FUSE, 3.2A, NA, FAST ACTION, 250V, HM FUSE
20	5327448-2	1.0	Yes	PROTECTION FUSE, 2A, NA, FAST ACTION, 250V, HM FUSE, Not Preferred Part
21	2374694	2.0	Yes	8A TIME DELAY FUSES
22	5368105	1.0	Yes	1A Time_Delay fuse,10_4X38_1CLIP
23	5306477-3	1.0	Yes	PROTECTION FUSE, 15A, TIME DELAY, 300VDC, 600VAC, CARTRIDGE

Table 6-11 FUSE KIT for BSD Meri (2385412-4 BOM, Rev 2)