

INSTRUCTIONS

Use the appropriate TM to perform an equipment check of your HDT Base-X 6D31 Series repair pack to identify any missing, damaged or worn parts and to ensure that your pack is fully mission capable. Damaged parts can be ordered by NSN or through HDT's Aftermarket Program. Complete this checklist in accordance with the TM listed below. If the manual is missing please contact your HDT Field Service Representative or call HDT Global at 800.969.8527.

Date of Inspection: _____ Serial Number of Unit: _____

Build Date: _____ Initials of Inspector: _____

PREVENTATIVE MAINTENANCE CHECKS AND SERVICES (PMCS)

Perform the appropriate PMCS in accordance with HDT TM INSTRMAN_DOME.

Log any repair parts in the table below.

Description	Mfg Part #	NSN	Qty Required

BASE-X® 6D31 SERIES SHELTER FIELD REPAIR PACK

Part Number: 69010-6D31 NSN 8340-01-533-1694

Description	Mfg Part #	NSN	Qty Required	Qty Present
Repair Pack Bag	65901BK	8105-01-532-0433	1	
Split Ring Pliers	48-SPLTRNG-01	5120-01-572-6806	1	
7/16" Open End 12-PT Box Wrench	48-BW716-01	5120-01-335-1233	1	
Hub Lock Assembly	65001	8340-01-531-7024	1	
Hub Lock Assembly, Dome	65001D	8340-01-592-3087	1	
45° Floating Scissor Strut	65051FLOAT	8340-01-592-9114	4	
180° Scissor Assembly	65061A	8340-01-532-0306	3	
Leg Assembly	65300100	8340-01-531-7027	1	
Clevis Pin 3/16" x 1 1/2"	69CP3010	5315-01-553-4520	5	
Clevis Pin 3/16" x 1 3/4"	69CP3020	5315-01-533-3956	4	
O-Ring 1.2" x 1.5"	69OR001	N/A	5	
Plastic Disk	69DP01	8340-01-555-5277	1	
Liner Clip Assembly	69LCA	8340-01-531-7054	1	
Split Ring	69SR040	5325-01-533-3962	10	

HDT BASE-X® 6D31 SERIES FIELD REPAIR PACK

FMC Checklist



BASE-X® 6D31 SERIES SHELTER FIELD REPAIR PACK (CONTINUED)

Description	Mfg Part #	NSN	Qty Required	Qty Present
Cotter Pin 3/32" x 1/2"	69SR041	5315-01-533-3963	7	
Rubber Washer	69WR006	5310-01-533-3964	3	
Hex Head Screw, 1/4-20" x 1"	HHHC06BLK	5306-01-554-6704	3	
Hex Head Screw, 1/4-20" x 3/4"	HHHC04BLK	5306-01-554-6799	1	
Fender Washer 1 1/4"	HRWBLK	5310-01-550-3505	3	
Adhesive Back Fabric – Outer (Green)	FV44103ADHFG	5420-01-553-8790	1	
Adhesive Back Fabric – Outer (Tan)	FV44103ADHTN	8305-01-651-2601	1	
Adhesive Back Fabric – Liner	H017681		1	

HDT Expeditionary Systems, Inc.

30500 Aurora Road, Suite 100, Solon, OH 44139 USA

800.969.8527 / 216.HDT.6111 / www.hdtglobal.com / sales@hdtglobal.com

02/20 Rev 1 04-01-01-0454