

HEADQUARTERS, DEPARTMENT OF THE ARMY
1 OCTOBER 1998

Technical Manual

HEADQUARTERS
DEPARTMENT OF THE ARMY

No, 11-5820-890-23P

Washington, DC, 1 OCTOBER 1998

**UNIT AND DIRECT SUPPORT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LIST**

FOR

FHMUX TD-1466/VRC
(NSN 5820-01-365-2721) (EC: N/A)
MOUNT MT-6845/VRC
(NSN 5975-01430-3109) (EIC: N/A)

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SECTION I INTRODUCTION

Scope

This RPSTL lists and authorizes spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE); and other special support equipment required for the performance of unit and direct support maintenance of the FHMUX / Mounting Kit Assembly. It authorizes the requisitioning, issue, and disposition of spares, repair parts and special tools as indicated by the source, maintenance, and recoverability (SMR) codes.

General

This Repair Parts and Special Tools List is divided into the following sections:

a. *Section II. Repair Parts List.* A list of spares and repair parts authorized by this RPSTL for use in the performance of maintenance. This list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in ascending item number sequence, with the parts in each group listed in ascending item number sequence. Figure numbers are listed directly beneath the group header. Bulk materials are listed in item name sequence. Repair part kits are listed separately in their own functional group within Section II. Repair parts for reparable special tools are also listed in this section. Items listed are shown on the associated illustration.

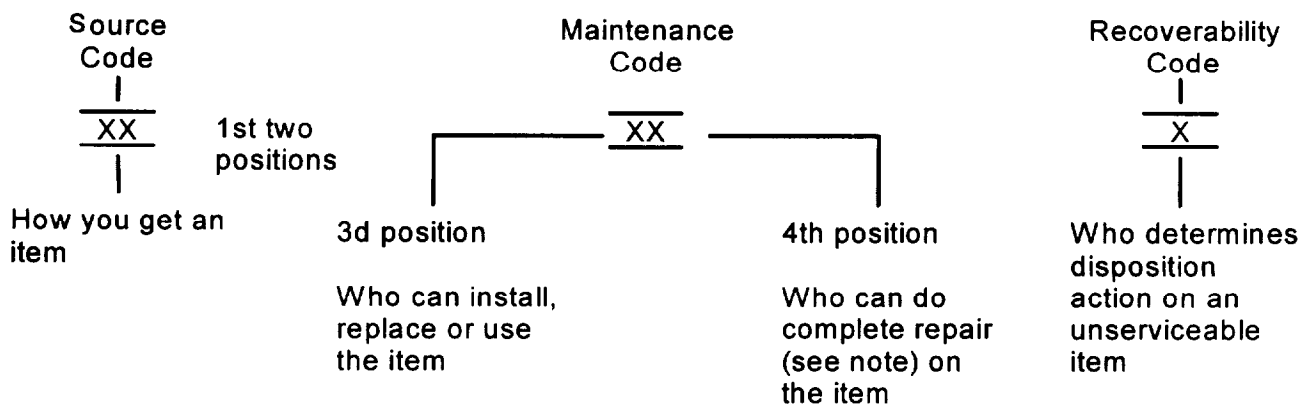
b. *Section III. Special Tools List.* Not applicable.

c. *Section IV. Cross-Reference Indexes.* A list, in National item identification number (NIIN) sequence, of all National stock numbered items appearing in the listing, followed by a list in alphanumeric sequence of all part numbers appearing in the listings. National stock numbers and part numbers are cross-referenced to each illustration figure and item number appearance. The figure number and item number index lists figure and item numbers in numeric sequence and cross-references National stock number, Commercial and Government Entity Code, and part numbers. The Reference Designator Index lists the reference designator in alphanumeric sequence and cross references the figure and item number.

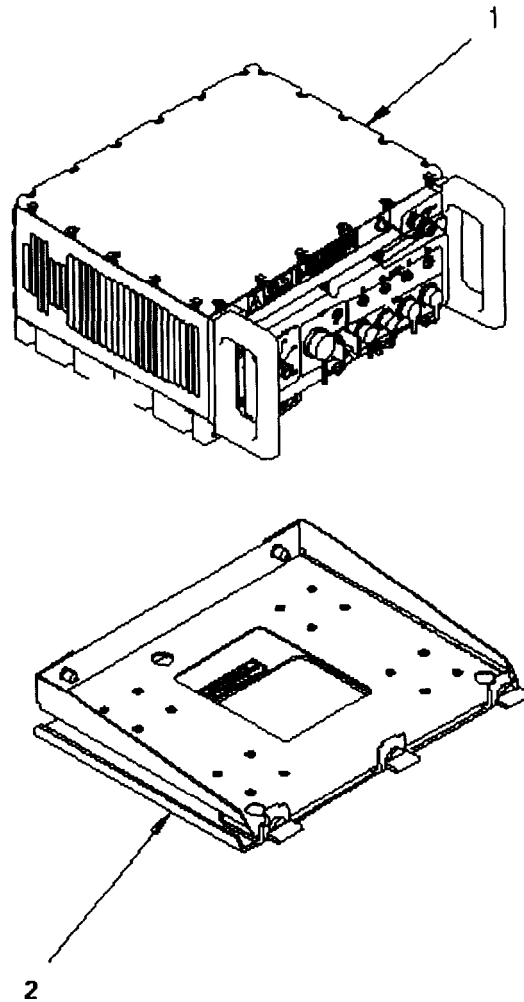
Explanation Of Columns (Section II and III)

a. *Item No. (Column (1)).* Indicates the number used to identify items called out in the illustrations.

b. *SMR Code (Column (2)).* The source, maintenance, and recoverability (SMR) code is a five-position code containing supply/requisitioning information, maintenance category authorization criteria and disposition instructions, as shown in the following breakout:



SECTION II



NOTE: See SB11-131-2 for Installation kits and cables.

Figure 1. FHMUX / Mounting Tray

SECTION II			TM 11-5820-890-23P			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR			PART		
NO	CODE	NSN	CAGEC	NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
					GROW 00 FHWX/MOUNTING TRAY	

FIGURE 1

1	PAOFD	5820013652721	80063	A3155025-5	TD-1456/VRC (SEE FIGURE 2 FOR BREAKDOWN)	1
2	PAOOF	5975014303109	80053	A3154893-2	MT-6845/VRC (SEE FIGURE 11 FOR BREAKDOWN)	1

END OF FIGURE

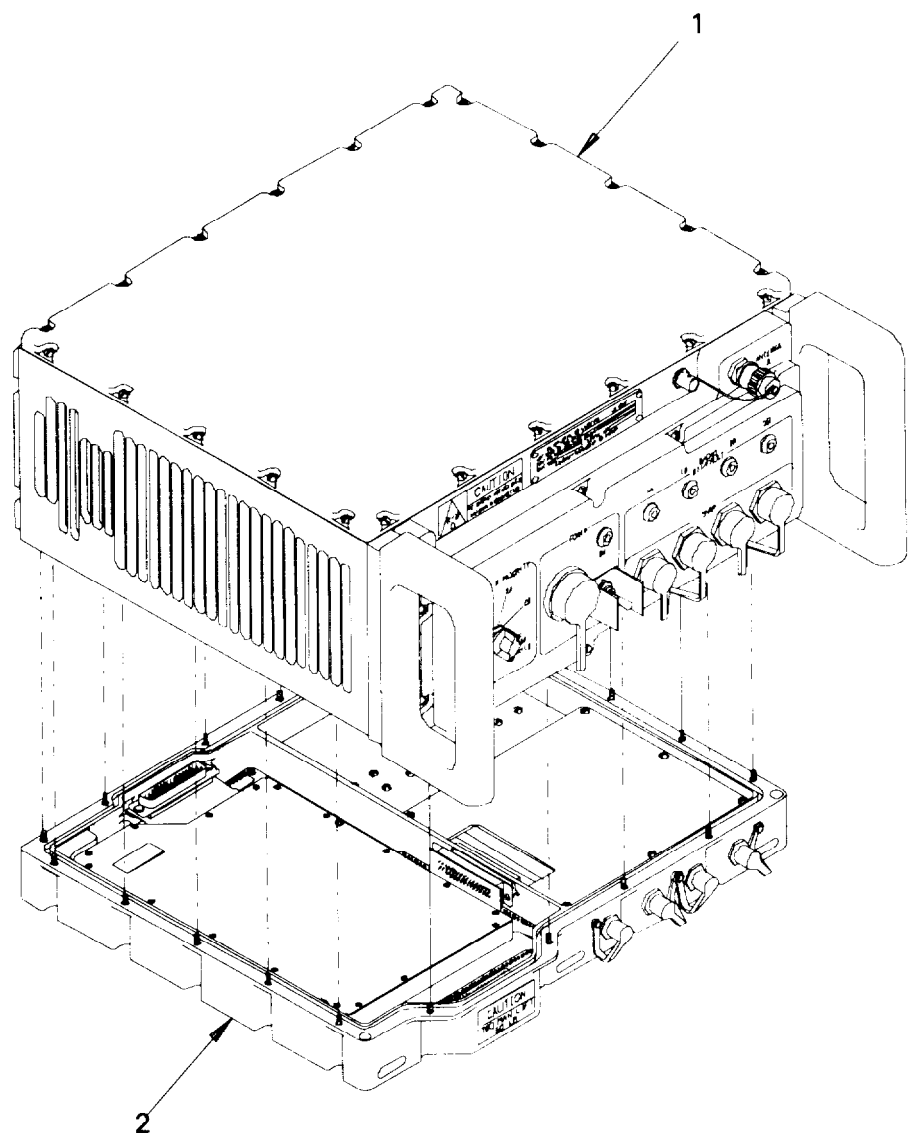


Figure 2. TD-1456 (FHMUX)

SECTION II			TM 11-5820-B90-23P			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
GROUP 92 TD/1456/VRC						
FIGURE 2						
1	XBFFD		80063	A3251950	MATRIX, COMMUNICATION MATRIX PARAPLEX ASSEMBLY(SEE FIGURE 3 FOR B R E A K D O W N)	1
2	XBFFD		80063	A3251960	POWER SUPPLY-SYNCHR CONFLICT, CONTROL AND POWER SUPPLY ASSEMBLY (SEE FIGURE 9 FOR BREAKDOWN)	1
END OF FIGURE						