

TECHNICAL MANUAL
ORGANIZATIONAL, DIRECT SUPPORT, AND
GENERAL SUPPORT MAINTENANCE REPAIR
PARTS AND SPECIAL TOOLS LISTS
(INCLUDING DEPOT MAINTENANCE REPAIR
PARTS AND SPECIAL TOOLS)
FOR
WATTMETERS
AN/URM-98 AND AN/URM-98A
(NSN 6625-00-566-4990)

HEADQUARTERS, DEPARTMENT OF THE ARMY
JULY 1978

TECHNICAL MANUAL

No. 11-6625-433-24P

**HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, DC, 3 July 1978**

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FOR
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Current as of 9 January 1978

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* This manual supersedes so much of TM 11-6625-433-15, 17 August 1967, as pertains to repair parts and special tools list.

SECTION I

INTRODUCTION

1. Scope

This manual lists spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE), and other special support equipment required for performance of organizational, direct support, and general support maintenance of the AN/URM-98 and AN/URM-98A. It authorizes the requisitioning and issue of spares and repair parts as indicated by the source and maintenance codes.

2. 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 for use in the performance of maintenance. The list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in numeric sequence, with the parts in each group listed in figure and item number sequence.

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

c. *Section IV. National Stock Number and Part Number Index.* A list, in National item identification number (NIIN) sequence, of all National stock numbers (NSN) appearing in the listings, followed by a list, in alphabetic 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.

3. Explanation of Columns

a. *Illustration.* This column is divided as follows:

(1) *Figure number.* Indicates the figure number of the illustration on which the item is shown.

(2) *Item number.* The number used to identify item called out in the illustration.

b. *Source, Maintenance, and Recoverability (SMR) Codes.*

(1) *Source code.* Source codes indicate the manner of acquiring support items for maintenance, repair, or overhaul of end items. Source codes are entered in the first and second positions of the Uniform SMR Code format as follows:

<i>Code</i>	<i>Definition</i>
PA	Item procured and stocked for anticipated or known usage.

<i>Code</i>	<i>Definition</i>
XD	A support item that is not stocked. When required, item will be procured through normal supply channels.

NOTE

Cannibalization or salvage may be used as a source of supply for any items source coded above except those coded XA and aircraft support items as restricted by AR 700-42.

(2) *Maintenance code.* Maintenance codes are assigned to indicate the levels of maintenance authorized to USE and REPAIR support items. The maintenance codes are entered in the third and fourth positions of the Uniform SMR Code format as follows:

(a) The maintenance code entered in the third position will indicate the lowest maintenance level authorized to remove, replace, and use the support item. The maintenance code entered in the third position will indicate one of the following levels of maintenance:

<i>Code</i>	<i>Application/Explanation</i>
O	Support item is removed, replaced, used at the organizational level.
H	Support item is removed, replaced, used at the general support level.
D	Support items that are removed, replaced, used at depot, mobile depot, specialized repair activity only.

(b) The maintenance code entered in the fourth position indicates whether the item is to be repaired and identifies the lowest maintenance level with the capability to perform complete repair (i.e., all authorized maintenance functions). This position will contain one of the following maintenance codes:

<i>Code</i>	<i>Application/Explanation</i>
H	The lowest maintenance level capable of complete repair of the support item is the general support level.
D	The lowest maintenance level capable of complete repair of the support item is the depot level.
Z	Nonreparable. No repair is authorized.

(3) *Recoverability code.* Recoverability codes are assigned to support items to indicate the disposition action on unserviceable items. The

recoverability code is entered in the fifth position of the Uniform SMR Code format as follows:

*Recoverability**codes**Definition*

Z—Nonreparable item. When unserviceable, condemn and dispose at the level indicated in position 3.

H—Reparable item. When uneconomically reparable, condemn and dispose at the general support level.

L—Reparable item. Repair, condemnation, and disposal not authorized below depot/specialized repair activity level.

c. National Stock Number. Indicates the National stock number assigned to the item and will be used for requisitioning purposes.

d. Part Number. Indicates the primary number used by the manufacturer (individual, company, firm, corporation, or Government activity), which controls the design and characteristics of the item by means of its engineering drawings, specifications, standards, and inspection requirements to identify an item or range of items.

NOTE

When a stock numbered item is requisitioned, the repair part received may have a different part number than the part being replaced.

e. Federal Supply Code for Manufacturer (FSCM). The FSCM is a 5-digit numeric code listed in SB 708-42 which is used to identify the manufacturer, distributor, or Government agency, etc.

f. Description. Indicates the Federal item name and, if required, a minimum description to identify the item.

g. Unit of Measure (U/M). Indicates the standard of the basic quantity of the listed item as used in performing the actual maintenance function. This measure is expressed by a two-character alphabetical abbreviation (e.g., ea, in, pr, etc). When the unit of measure differs from the unit of issue, the lowest unit of issue that will satisfy the required units of measure will be requisitioned.

h. Quantity Incorporated in Unit. Indicates the quantity of the item used in the breakout shown on the illustration figure, which is prepared for a func-

tional group, subfunctional group, or an assembly.

4. Special Information

a. Usable on codes are shown in the description column. Uncoded items are applicable to all models. Identification of the usable on codes used in this publication are:

<i>Code</i>	<i>Used on</i>
3DF	AN/URM-98
CU4	AN/URM-98A

b. The following publication pertains to the AN/URM-98 and AN/URM-98A and its components:

TM 11-6625-433-15, Wattmeters AN/URM-98 and AN/URM-98A

5. How to Locate Repair Parts

a. When National stock number or part number is unknown.

(1) *First.* Using the table of contents, determine the functional group within which the item belongs. This is necessary since illustrations are prepared for functional groups and listings are divided into the same groups.

(2) *Second.* Find the illustration covering the functional group to which the item belongs.

(3) *Third.* Identify the item on the illustration and note the illustration figure and item number of the item.

(4) *Fourth.* Using the Repair Parts Listing, find the figure and item number noted on the illustration.

b. When National stock number or part number is known.

(1) *First.* Using the Index of National Stock Numbers and Part Numbers, find the pertinent National stock number or part number. This index is in NIIN sequence followed by a list of part numbers in alphabetic sequence, cross-referenced to the illustration figure number and item number.

(2) *Second.* After finding the figure and item number, locate the figure and item number in the repair parts list.

6. Abbreviations

Not applicable.

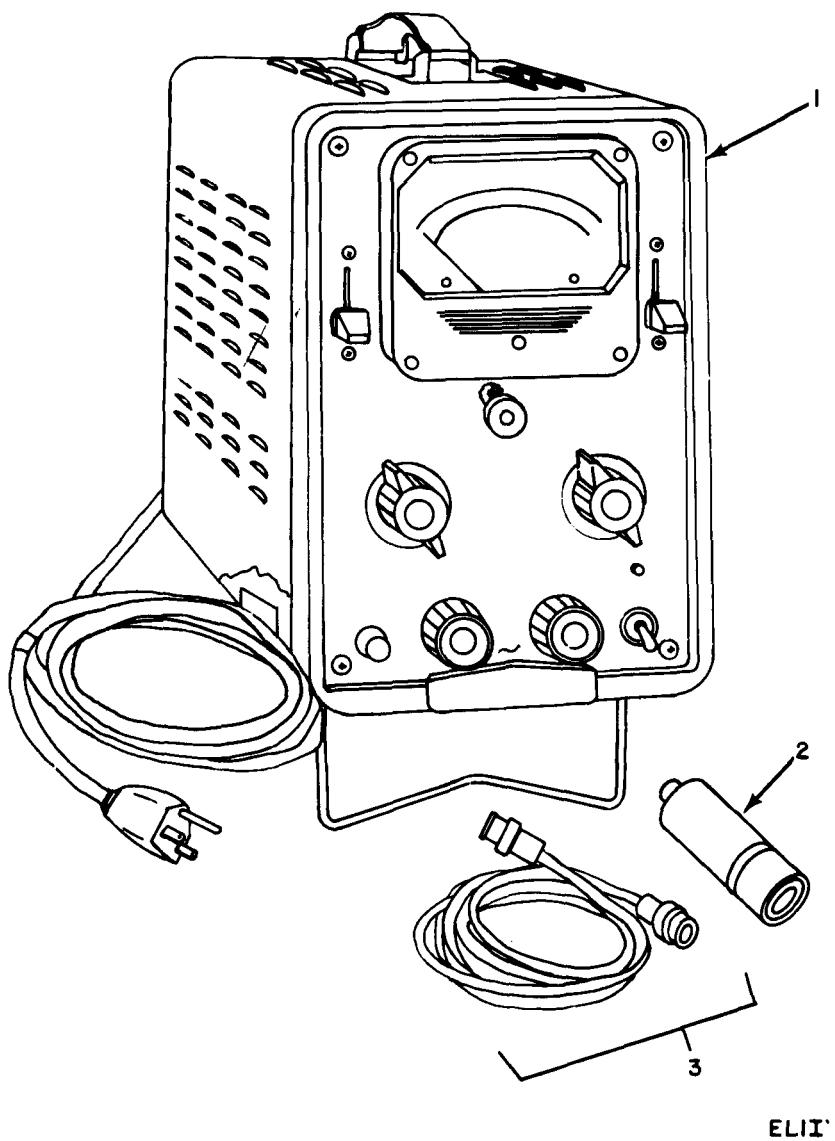


Figure 1. Wattmeter AN/URM-98, AN/URM-98A.

SECTION II						TM11-6625-433-24P					
(1) ILLUSTRATION (A) FIG NO	(2) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION			(7) USABLE ON CODE	(8) QTY INC IN UNIT	U/M	
GROUP 00 WATTMETER AN/URM-98,AN/URM-98A											
1	1	PAOHH	6625-00-851-4403	1236	11332	TEST SET,RADIO FREQUENCY TS-779B/U (DA36-039-AMC-09377(E))		EA	1		
1	1	PAOHH	6625-00-851-4403	TS-779A/U	80058	TEST SET		EA	1		
1	2	PAODL	6625-00-519-2414	MX-2144B/U	80058	BOLOMETER,RADIO FREQUENCY	CU4	EA	1		
1	2	PAODL	6625-00-519-2414	MX2144A/U	80058	BOLOMETER,RADIO FREQUENCY	3DF	EA	1		
1	2	PAODL	6625-00-519-2414	MX2144C/U	80058	BOLOMETER,RADIO FREQUENCY		EA	1		
1	3	PAOHH	5995-00-503-0470	3334-2	11332	CABLE ASSEMBLY,RADIO FREQUENCY CG-409E/U (DA36-039-AMC-09377 (E))		EA	1		

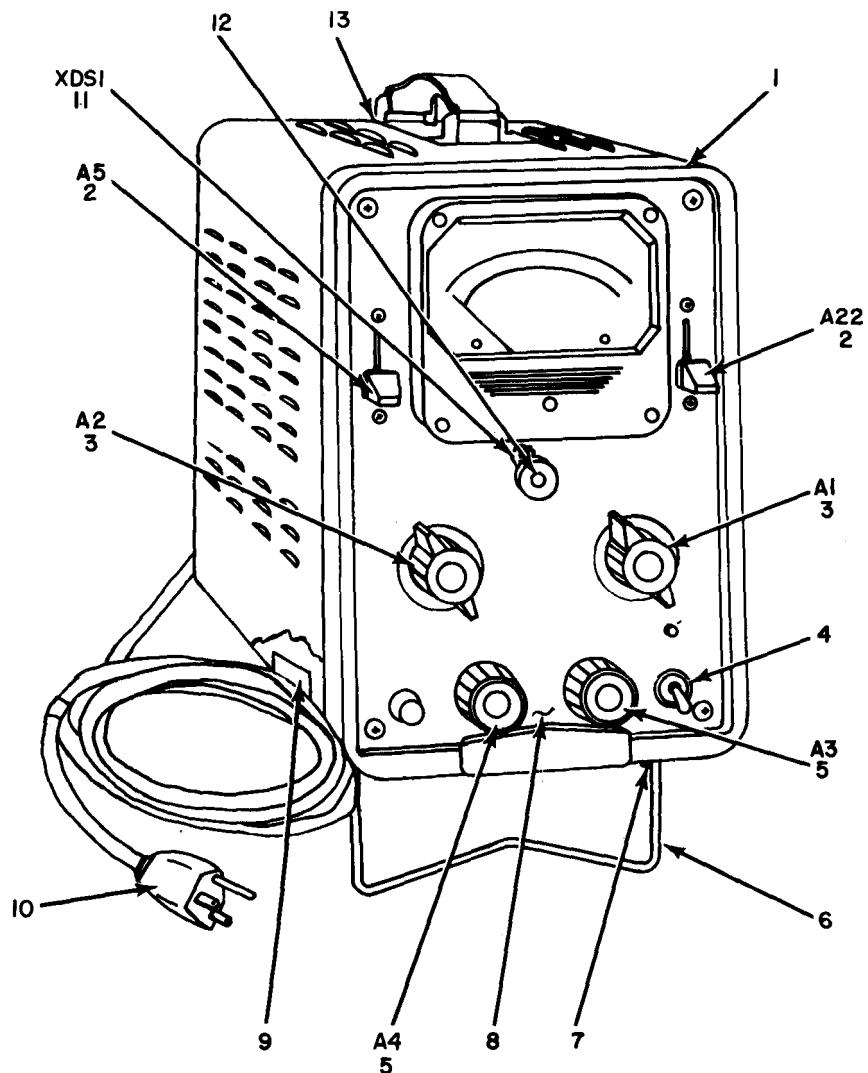
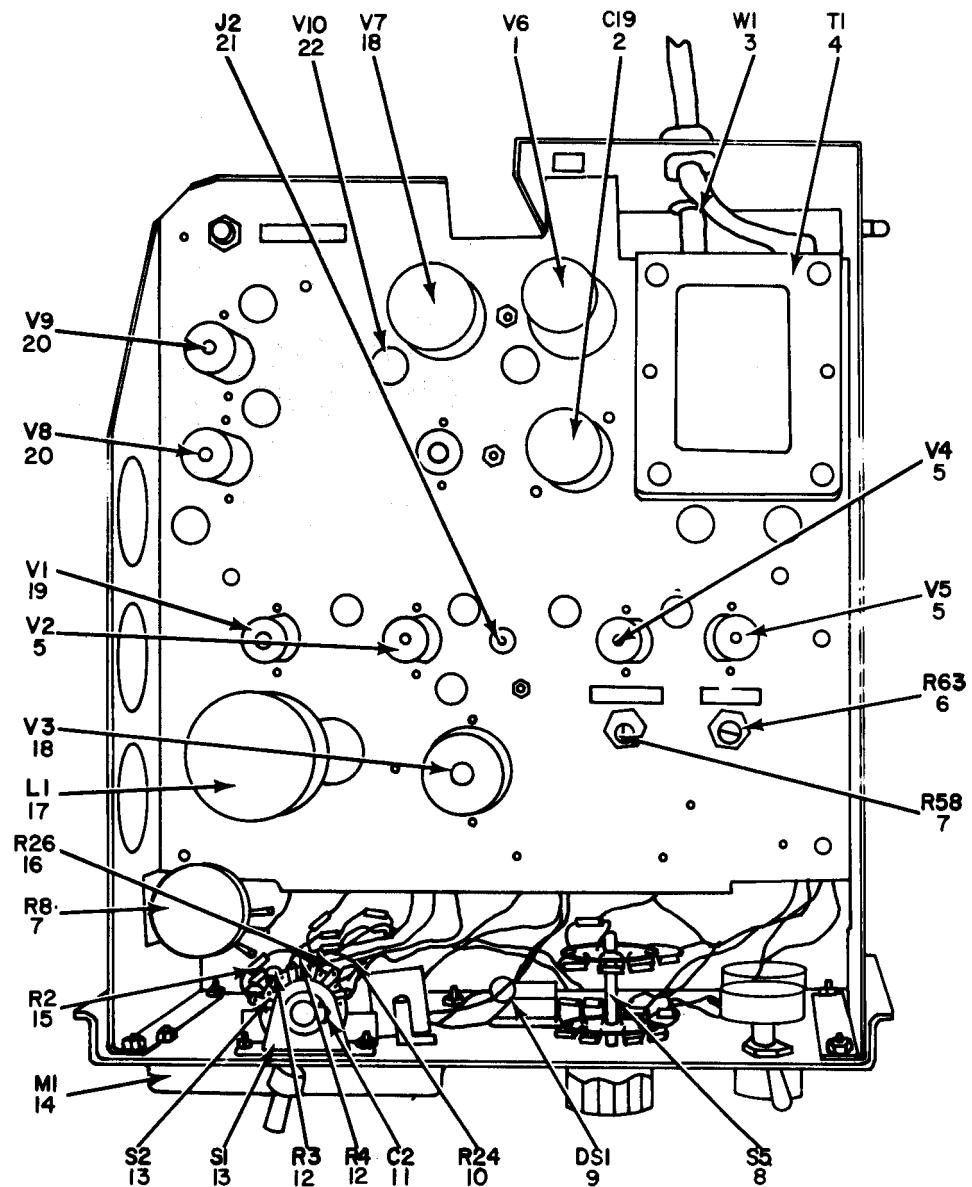


Figure 2. Test Set, Radio Frequency Power TS-779A/U, TS-779B/U.

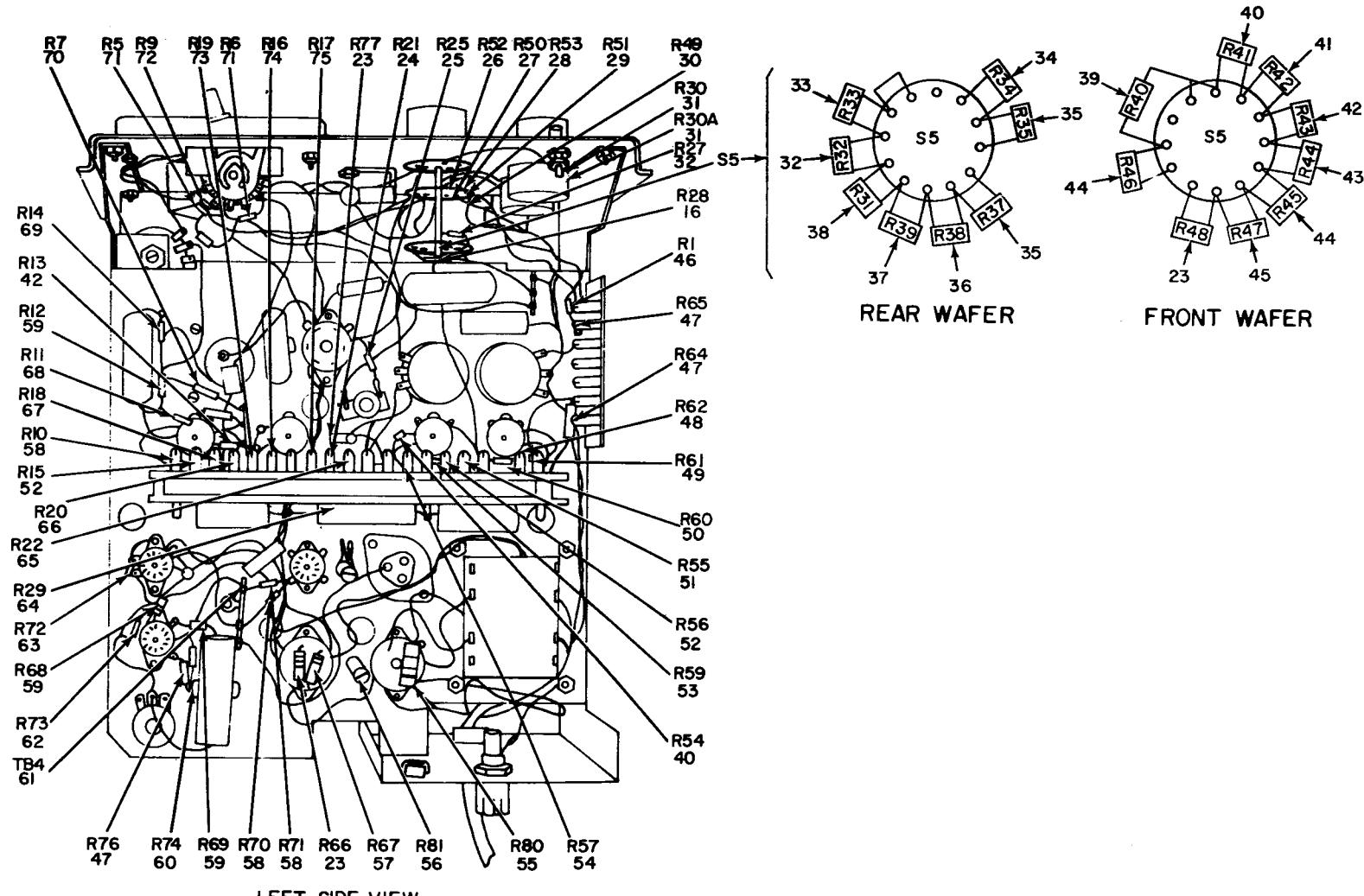
(1) ILLUSTRATION (A) FIG NO	(2) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	DESCRIPTION	(7) QTY INC IN USABLE ON CODE	(8) QTY INC IN U/M UNIT
GROUP 01 TEST SET,RADIO FREQUENCY POWER							
TS-779A/U,TS-779B/U							
2	1	XDHZZ	1034	11332	CASE,ELECTRICAL EQUIPMENT (DA36-039-AMC-09377(E))	EA	1
2	2	PAOZZ	5355-00-907-3460	G74AA	28480 KNOB (DA36-039-AMC-09377(E))	EA	2
2	3	PAOZZ	5355-00-547-7996	G74NPS	28480 KNOB (DA36-039-AMC-09377(E))	EA	2
2	4	PAHZZ	5930-00-683-6506	110B73	73559 SWITCH,TOGGLE (DA36-039-AMC-09377(E))	EA	1
2	5	PAOZZ	5355-00-646-4704	G74G	28480 KNOB (DA36-039-AMC-09377(E))	EA	2
2	6	PAHZZ	6625-00-951-1944	1047	11332 LEG,RETRACTABLE (DA36-039-AMC-09377(E))	CU4	EA 1
2	7	XDHZZ		CS270-1	11332 NUT,ASSEMBLED WASHER (DA36-039-AMC-09377(E))	CU4	EA 5
2	8	XDHZZ		1037	11332 PANEL,FRONT (DA36-039-AMC-09377(E))	CU4	EA 1
2	9	XDHZZ		2732	11332 PLATE,IDENTIFICATION (DA36-039-AMC-09377(E))	CU4	EA 1
2	10	PAHZZ	5935-00-636-7145	UPM-121M	81349 CONNECTOR,PLUG,ELECTRICAL	3DF	EA 1
2	11	PAHZZ	6250-00-756-0214	2020AE	72765 LAMPHOLDER	3DF	EA 1
2	11	PAHZZ	6250-00-045-2992	5B103	72765 LAMPHOLDER (DA36-039-AMC-09377(E))	EA	1
2	12	PAOZZ	6210-00-729-9081	14L-15	72765 LENS,INDICATOR LIGHT	3DF	EA 1
2	13	XDHZZ		CS270-2	11332 NUT,ASSEMBLED WASHER (DA36-039-AMC-09377(E))	CU4	EA 14



RIGHT SIDE VIEW

ELIIY003

Figure 3. Test Set, Radio Frequency Power TS-779A/U, TS-779B/U
(Sheet 1 of 2).



ELIIY004

Figure 3. Test Set, Radio Frequency Power TS-779A/U, TS-779B/U
(Sheet 2 of 2).

SECTION II (1) ILLUSTRATION (A) FIG NO		(2)		(3)		(4)		(5)		TM11-6625-433-24P (6) DESCRIPTION		(7)		(8) QTY INC IN UNIT	
ITEM NO	SMR CODE	NATIONAL STOCK NUMBER		PART NUMBER		FSCM				USABLE ON CODE		U/M			
3	1	PAOZZ	5960-00-262-0218	5Y3WGT		81349	ELECTRON TUBE (DA36-039-AMC-09377(E))					EA	1		
3	2	PAHZZ	5910-00-827-5244	D27362		56289	CAPACITOR,FIXED,ELECTROLYTIC (DA36-039-AMC-09377(E))					EA	1		
3	3	PAHZZ	6145-00-284-0579	C003MGF3-18-0340		81349	CABLE,POWER,ELECTRICAL (DA36-039-AMC-09377(E))					FT	8		
3	4	PAHZZ	5950-00-051-0004	1035		11332	TRANSFORMER,POWER,STEP-DOWN/STEP-UP (DA36-039-AMC-09377(E))					EA	1		
3	5	PAOZZ	5960-00-822-9222	6CB6A		81349	ELECTRON TUBE (DA36-039-AMC-09377(E))					EA	3		
3	5	PAOZZ	5960-00-822-9222	6CB6		81349	ELECTRON TUBE					3DF	EA	3	
3	6	PAHZZ	5905-00-577-9619	RA20NASD202A		81349	RESISTOR,VARIABLE (DA36-039-AMC-09377(E))					EA	1		
3	7	PAHZZ	5905-00-581-0449	RA20NASD101A		81349	RESISTOR,VARIABLE (DA36-039-AMC-09377(E))					EA	2		
3	8	XDHZZ		217348-H2		76854	SWITCH,ROTARY (DA36-039-AMC-09377(E))					CU4	EA	1	
3	8	PAHZZ	5930-00-547-9178	430C19C		28480	SWITCH,ROTARY					3DF	EA	1	
3	9	PAOZZ	6210-00-729-9081	GE-12		08806	LAMP, INCANDESCENT					3DF	EA	1	
3	9	PAOZZ	6210-00-224-5030	51		72765	LAMP, INCANDESCENT (DA36-039-AMC-09377(E))					CU4	EA	1	
3	9	PAOZZ	6240-00-617-1488	12		08108	LAMP, INCANDESCENT					3DF	EA	1	
3	10	PAHZZ	5905-00-106-9346	RCR32G103KM		81349	RESISTOR,FIXED,COMPOSITION (DA36-039-AMC-09377(E))					EA	1		
3	11	PAHZZ	5910-00-762-2945	CM15B471K		81349	CAPACITOR,FIXED,MICA DIELECTRIC (DA36-039-AMC-09377(E))					EA	1		
3	12	XDHZZ		CAB200-1-4PCT		77764	RESISTOR,FIXED,WIRE WOUND (DA36-039-AMC-09377(E))					CU4	EA	2	
3	12	PAHZZ	5905-00-547-5315	430BS406		28480	RESISTOR,FIXED					3DF	EA	2	
3	13	PAHZZ	5930-00-755-5878	PA220-150		71590	SWITCH,LEVER (DA36-039-AMC-09377(E))					EA	2		
3	14	XDHZZ		460B		11707	WATTMETER (DA36-039-AMC-09377(E))					CU4	EA	1	
3	14	XDHZZ	6625-00-519-2354	801		65092	VOLTMETER					3DF	EA	1	
3	15	XDHZZ		CAB104-1-4PCT		77764	RESISTOR,FIXED,WIRE WOUND (DA36-039-AMC-09377(E))					EA	1		
3	15	PAHZZ	5905-00-547-5314	430B26E		28480	RESISTOR,FIXED					3DF	EA	1	
3	16	PAHZZ	5905-00-726-9758	RCR20G101JM		81349	RESISTOR,FIXED,COMPOSITION (DA36-039-AMC-09377(E))					EA	2		
3	16	XDHZZ		DC-1-96.250HMS		19701	RESISTOR,FIXED,FILM					3DF	EA	2	
3	17	PAHZZ	5950-00-050-7370	1039		11332	COIL,RADIO FREQUENCY (DA36-039-AMC-09377(E))					CU4	EA	1	
3	18	PAOZZ	5960-00-543-1907	6AV5GT		81349	ELECTRON TUBE (DA36-039-AMC-9377(E))					EA	2		
3	19	PAOZZ	5960-00-188-0873	6AV6		81349	ELECTRON TUBE (DA36-039-AMC-09377(E))					EA	1		
3	20	PAOZZ	5960-00-166-7664	12AX7		81349	ELECTRON TUBE (DA36-039-AMC-09377(E))					EA	2		
3	21	PAHZZ	5935-00-683-7651	105-0802-001		74970	CONNECTOR,RECEPTACLE,ELECTRICAL (DA36-039-AMC-09377(E))					EA	1		
3	22	PAOZZ	5960-00-262-0206	5651WA		81349	ELECTRON TUBE (DA36-039-AMC-09377(E))					EA	1		
3	23	PAHZZ	5905-00-110-0196	RCR20G102JS		81349	RESISTOR,FIXED COMPOSITION (DA36-039-AMC-09377(E))					CU4	EA	3	
3	23	PAHZZ	5905-00-121-9861	RC32GF102J		81349	RESISTOR,FIXED					3DF	EA	1	
3	24	PAHZZ	5905-00-104-5756	RCR20G105JS		81349	RESISTOR,FIXED,COMPOSITION (DA36-039-AMC-09377(E))					CU4	EA	1	
3	24	PAHZZ	5905-00-247-8684	RCR32G105JS		81349	RESISTOR,FIXED					3DF	EA	1	
3	25	PAHZZ	5905-00-252-4018	RCR20G470J		81349	RESISTOR,FIXED,COMPOSITION (DA36-039-AMC-09377(E))					CU4	EA	1	
3	25	PAHZZ	5905-00-113-7346	RCR32G470JS		81349	RESISTOR,FIXED					3DF	EA	1	

SECTION II							TM11-6625-433-24P		
(1) FIG NO	(2) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION	USABLE	(7) ON CODE	(8) QTY INC IN UNIT	
					FSCM		U/M		
3	26	PAHZZ	5905-00-042-3131	205A58350C	05347 RESISTOR,FIXED,WIRE WOUND (DA36-039-AMC-09377(E))	CU4	EA	1	
3	27	XDHZZ		CAB18450-1-4PCT	77764 RESISTOR,FIXED,WIRE WOUND (DA36-039-AMC-09377(E))	CU4	EA	1	
3	28	PAHZZ	5905-00-350-8300	RBR55L7500UBR	81349 RESISTOR,FIXED,WIRE WOUND (DA36-039-AMC-09377(E))	CU4	EA	1	
3	29	XDHZZ		CAB10350-1-4PCT	77764 RESISTOR,FIXED,WIRE WOUND (DA36-039-AMC-09377(E))	CU4	EA	1	
3	30	XDHZZ		CAB32850-1-4PCT	77764 RESISTOR,FIXED,WIRE WOUND (DA36-039-AMC-09377(E))	CU4	EA	1	
3	31	PAHZZ	5905-00-583-7670	RA20NASD501A	81349 RESISTOR,VARIABLE (DA36-039-AMC-09377(E))	CU4	EA	2	
3	31	PAHZZ	5905-00-583-7670	RA20NASD501A	81349 RESISTOR,VARIABLE	3DF	EA	2	
3	32	PAHZZ	5905-00-114-5407	RCR20G271JJS	81349 RESISTOR,FIXED,COMPOSITION (DA36-039-AMC-09377(E))	CU4	EA	2	
3	32	XDHZZ		DC-1	19701 RESISTOR,FIXED,COMPOSITION	3DF	EA	1	
3	33	PAHZZ	5905-00-114-5399	RCR20G241JMM	81349 RESISTOR,FIXED,COMPOSITION (DA36-039-AMC-09377(E))	CU4	EA	1	
3	34	PAHZZ	5905-00-141-0727	RCR20G201JMM	81349 RESISTOR,FIXED,COMPOSITION (DA36-039-AMC-09377(E))	CU4	EA	1	
3	34	PAHZZ	5905-00-279-2597	RC32GF184J	81349 RESISTOR,FIXED	3DR	EA	1	
3	34	PAHZZ	5905-00-299-2000	RC32GF224J	81349 RESISTOR,FIXED	3DF	EA	1	
3	34	PAHZZ	5905-00-252-1047	RCR32G274JJS	81349 RESISTOR,FIXED	3DF	EA	1	
3	34	PAHZZ	5905-00-247-8730	RCR32GF394JS	81349 RESISTOR,FIXED,COMPOSITION,SEL	3DF	EA	1	
3	34	PAHZZ	5905-00-102-2740	RC32GF333J	81349 RESISTOR,FIXED	3DF	EA	1	
3	34	PAHZZ	5905-00-299-1993	RC32GF474J	81349 RESISTOR,FIXED	3DF	EA	1	
3	35	PAHZZ	5905-00-111-4736	RCR20G161JMM	81349 RESISTOR,FIXED,COMPOSITION (DA36-039-AMC-09377(E))		EA	2	
3	35	PAHZZ	5905-00-121-9861	RCR32G102JJS	81349 RESISTOR,FIXED	3DF	EA	1	
3	36	PAHZZ	5905-00-114-5352	RCR20G111JMM	81349 RESISTOR,FIXED,COMPOSITION (DA36-039-AMC-09377(E))	CU4	EA	1	
3	37	PAHZZ	5905-00-104-8337	RCR20G751JMM	81349 RESISTOR,FIXED,COMPOSITION (DA36-039-AMC-09377(E))	CU4	EA	1	
3	38	PAHZZ	5905-00-121-9922	RCR20G431JMM	81349 RESISTOR,FIXED,COMPOSITION (DA36-039-AMC-09377(E))	CU4	EA	1	
3	39	PAHZZ	5905-00-726-9795	RCR20G332JMM	81349 RESISTOR,FIXED,COMPOSITION (DA36-039-AMC-09377(E))	CU4	EA	1	
3	40	PAHZZ	5905-00-728-5783	RCR20G222JMM	81349 RESISTOR,FIXED,COMPOSITION (DA36-039-AMC-09377(E))	CU4	EA	2	
3	40	PAHZZ	5905-00-723-5251	RC07GF222J	81349 RESISTOR,FIXED	3DF	EA	1	
3	41	PAHZZ	5905-00-726-9668	RCR20G182JMM	81349 RESISTOR,FIXED,COMPOSITION (DA36-039-AMC-09377(E))	CU4	EA	1	
3	42	PAHZZ	5905-00-111-4738	RCR20G152JMM	81349 RESISTOR,FIXED,COMPOSITION (DA36-039-AMC-09377(E))	CU4	EA	2	
3	42	PAHZZ	5905-00-106-1246	RCR32G152JJS	81349 RESISTOR,FIXED	3DF	EA	1	
3	43	PAHZZ	5905-00-890-5622	RCR20G112JMM	81349 RESISTOR,FIXED,COMPOSITION (DA36-039-AMC-09377(E))	CU4	EA	1	
3	44	PAHZZ	5905-00-116-8569	RCR20G821JMM	81349 RESISTOR,FIXED,COMPOSITION (DA36-039-AMC-09377(E))	CU4	EA	2	
3	45	PAHZZ	5905-00-106-1274	RCR20G911JMM	81349 RESISTOR,FIXED,COMPOSITION (DA36-039-AMC-09377(E))		EA	1	
3	46	PAHZZ	5905-00-141-1130	RCR20G272KMM	81349 RESISTOR,FIXED,COMPOSITION (DA36-039-AMC-09377(E))	CU4	EA	1	
3	46	PAHZZ	5905-00-106-1245	RCR32G272JJS	81349 RESISTOR,FIXED	3DF	EA	1	
3	47	PAHZZ	5905-00-824-2104	C1-2C6812F	12126 RESISTOR,FIXED,FILM (DA36-039-AMC-09377(E))	CU4	EA	2	
3	47	XDHZZ		DC-1-67-1-5K	19701 RESISTOR,FIXED,FILM	3DF	EA	2	
3	48	PAHZZ	5905-00-104-8350	RCR20G221KMM	81349 RESISTOR,FIXED,COMPOSITION (DA36-039-AMC-09377(E))	CU4	EA	1	
3	48	PAHZZ	5905-00-106-1247	RCR32G221JJS	81349 RESISTOR,FIXED	3DF	EA	1	
3	49	XDHZZ		RCR32G223KMM	81349 RESISTOR,FIXED,COMPOSITION (DA36-039-AMC-09377(E))		EA	1	
3	50	PAHZZ	5905-00-141-1071	RCR20G474KMM	81349 RESISTOR,FIXED,COMPOSITION (DA36-039-AMC-09377(E))	CU4	EA	1	
3	50	PAHZZ	5905-00-106-9353	RCR32G474JS	81349 RESISTOR,FIXED	3DF	EA	1	

SECTION II (1) ILLUSTRATION (A) FIG NO		(2)		(3)		(4)		(5)		TM11-6625-433-24P (6) DESCRIPTION		(7)		(8) QTY INC IN UNIT	
	(B) ITEM NO	SMR CODE		NATIONAL STOCK NUMBER		PART NUMBER		FSCM			USABLE ON	CODE	U/M		
3	51	XDHZZ				RCR42G473KM		81349	RESISTOR,FIXED,COMPOSITION	(DA36-039-AMC-09377(E))	CU4	EA	1		
3	52	XDHZZ				RCR20G104KM		81349	RESISTOR,FIXED,COMPOSITION	(DA36-039-AMC-09377(E))	CU4	EA	2		
3	52	PAHZZ	5905-00-759-8896			RCR42G104JS		81349	RESISTOR,FIXED		3DF	EA	2		
3	53	PAHZZ	5905-00-404-5690			BWH151J		75042	RESISTOR,FIXED,WIRE WOUND	(DA36-039-AMC-09377(E))	CU4	EA	1		
3	53	XDHZZ				DC-1		19701	RESISTOR,FIXED,WIRE WOUND		3DF	EA	1		
3	54	PAHZZ	5905-00-087-5658			BWH680J		75042	RESISTOR,FIXED,WIRE WOUND	(DA36-039-AMC-09377(E))	CU4	EA	1		
3	54	XDHZZ				DC1-71-16-100		19701	RESISTOR,FIXED,FILM		3DF	EA	1		
3	55	PAHZZ	5905-00-138-7140			RCR42G101KM		81349	RESISTOR,FIXED,COMPOSITION	(DA36-039-AMC-09377(E))	CU4	EA	1		
3	56	PAHZZ	5905-00-682-0190			C10		71688	RESISTOR,FIXED,WIRE WOUND	(DA36-039-AMC-09377(E))	CU4	EA	1		
3	57	PAHZZ	5905-00-558-9127			RCR20G824KM		81349	RESISTOR,FIXED,COMPOSITION	(DA36-039-AMC-09377(E))	CU4	EA	1		
3	57	PAHZZ	5905-00-111-6009			RCR32G824JS		81349	RESISTOR,FIXED		3DF	EA	1		
3	58	PAHZZ	5905-00-106-9345			RCR20G683KM		81349	RESISTOR,FIXED,COMPOSITION	(DA36-039-AMC-09377(E))	CU4	EA	3		
3	58	PAHZZ	5905-00-247-8737			RCR32G683JS		81349	RESISTOR,FIXED		3DF	EA	3		
3	59	PAHZZ	5905-00-247-8724			RCR20G331KM		81349	RESISTOR,FIXED	(DA36-039-AMC-09377(E))	CU4	EA	3		
3	59	PAHZZ	5905-00-247-8724			RCR32G334JS		81349	RESISTOR,FIXED,COMPOSITION		3DF	EA	3		
3	60	PAHZZ	5905-00-106-9348			RCR20G154JS		81349	RESISTOR,FIXED		3DF	EA	1		
3	60	PAHZZ	5905-00-824-2101			C1-2C1503F		12126	RESISTOR,FIXED,FILM	(DA36-039-AMC-09377(E))	CU4	EA	1		
3	61	XDHZZ				1042		11332	TERMINAL BOARD	(DA36-039-AMC-09377(E))	CU4	EA	1		
3	62	PAHZZ	5905-00-192-9260			RC20GF154K		81349	RESISTOR,FIXED		CU4	EA	1		
3	62	PAHZZ	5905-00-104-8351			RCR32G154JS		81349	RESISTOR,FIXED		3DF	EA	1		
3	63	PAHZZ	5905-00-104-8335			RCR20G124KM		81349	RESISTOR,FIXED,COMPOSITION	(DA36-039-AMC-09377(E))	CU4	EA	1		
3	63	PAHZZ	5905-00-247-8700			RCR32G124JS		81349	RESISTOR,FIXED		3DF	EA	1		
3	64	PAHZZ	5905-00-043-2567			AS10-1352-1PCT		75042	RESISTOR,FIXED,WIRE WOUND	(DA36-039-AMC-09377(E))		EA	1		
3	64	PAHZZ	5905-00-636-9102			RS10		13259	RESISTOR,FIXED,WIRE WOUND		3DF	EA	1		
3	65	PAHZZ	5905-00-608-4410			RCR20G391KM		81349	RESISTOR,FIXED,COMPOSITION	(DA36-039-AMC-09377(E))	CU4	EA	1		
3	65	PAHZZ	5905-00-141-1149			RCR32G391JS		81349	RESISTOR,FIXED		3DF	EA	1		
3	66	PAHZZ	5905-00-369-6929			RCR32G473KM		81349	RESISTOR,FIXED,COMPOSITION	(DA36-039-AMC-09377(E))		EA	1		
3	67	PAHZZ	5905-00-558-9125			RCR20G561KM		81349	RESISTOR,FIXED,COMPOSITION	(DA36-039-AMC-09377(E))		EA	1		
3	67	PAHZZ	5905-00-104-8355			RCR32G561JS		81349	RESISTOR,FIXED		3DF	EA	1		
3	68	PAHZZ	5905-00-141-1073			RCR20G564KM		81349	RESISTOR,FIXED,COMPOSITION	(DA36-039-AMC-09377(E))		EA	1		
3	68	PAHZZ	5905-00-400-4510			RCR32G564JS		81349	RESISTOR,FIXED		3DF	EA	1		
3	69	XDHZZ				RCR20G563KM		81349	RESISTOR,FIXED,COMPOSITION	(DA36-039-AMC-09377(E))		EA	1		
3	69	XDHZZ				RCR20G463KM		81349	RESISTOR,FIXED,COMPOSITION		CU4	EA	1		
3	70	PAHZZ	5905-00-824-2103			C1-2C2430F		12126	RESISTOR,FIXED,FILM	9DA36-039-AMC-09377(E))	CU4	EA	1		
3	70	XDHZZ				DC-1-2270HMS		19701	RESISTOR,FIXED,COMPOSITION		3DF	EA	1		
3	71	XDHZZ				CAB500-1-4PCT		77764	RESISTOR,FIXED,WIRE WOUND	(DA36-039-AMC-09377(E))	CU4	EA	2		
3	71	PAHZZ	5905-00-883-6758			430C26A		28480	RESISTOR,FIXED R6 USED ON TS-779A/U ONLY		3DF	EA	2		
3	72	XDHZZ				CAB476-1-4PCT		77764	RESISTOR,FIXED,WIRE WOUND	(DA36-039-AMC-09377(E))		EA	1		
3	73	PAHZZ	5905-00-572-8231			RCR42G223KM		81349	RESISTOR,FIXED,COMPOSITION	(DA36-039-AMC-09377(E))		EA	1		
3	74	XDHZZ				RCR32G333KM		81349	RESISTOR,FIXED,COMPOSITION	(DA36-039-AMC-09377(E))		EA	1		

SECTION II						TM11-6625-433-24P		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
ILLUSTRATION		NATIONAL			DESCRIPTION	QTY	INC	
(A)	(B)	SMR	STOCK	PART		IN	IN	
FIG NO	ITEM NO	CODE	NUMBER	NUMBER	FSCM	USABLE	CODE U/M	UNIT
3	75	PAHZZ	5905-00-141-0595	RCR20G472KM	81349	RESISTOR, FIXED, COMPOSITION (DA36-039-AMC-09377(E))	CU4	EA 1
3	75	PAHZZ	5905-00-104-8353	RCR32G472JS	81349	RESISTOR, FIXED	3DF	EA 1

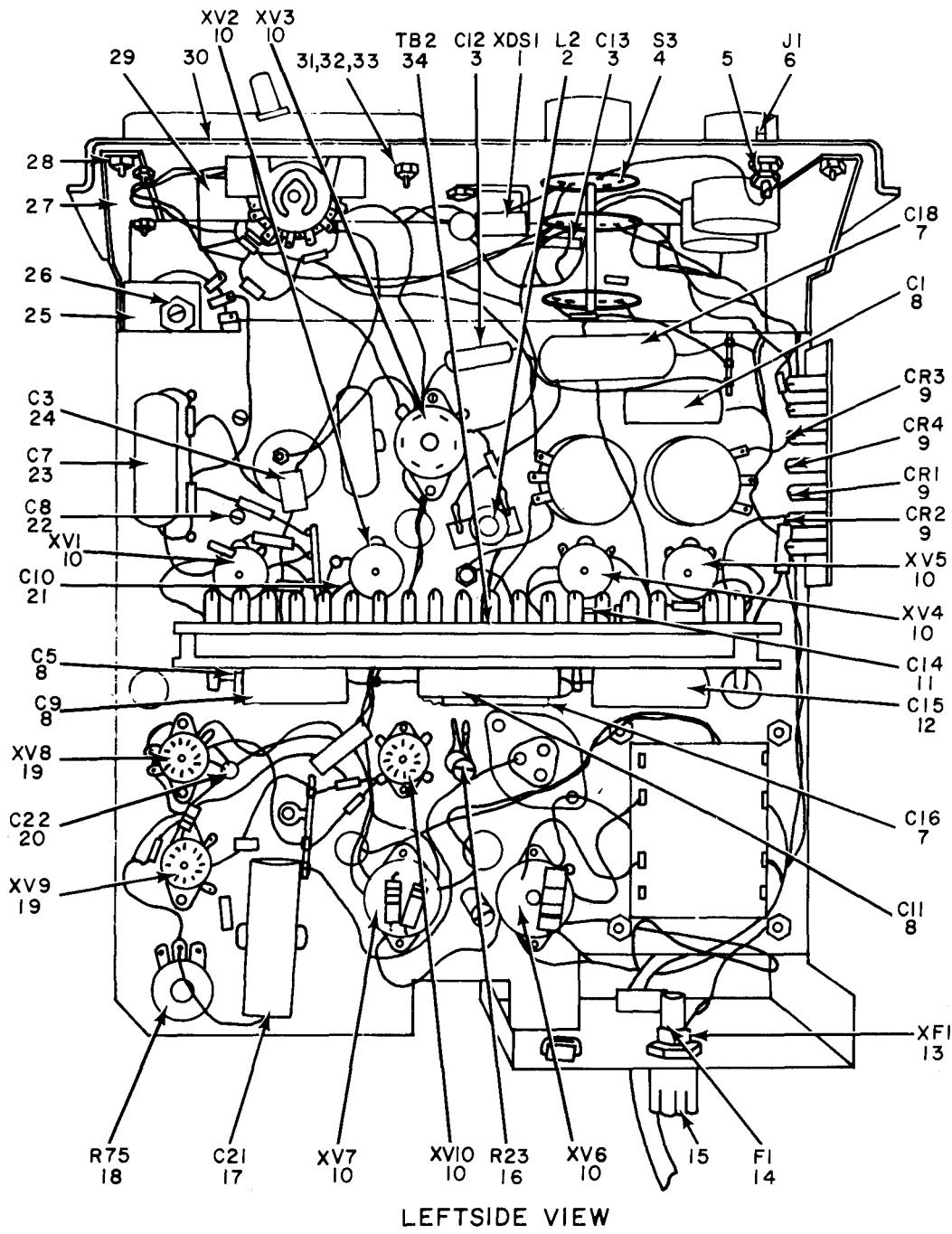


Figure 4. Test Set, Radio Frequency Power, TS-779A/U, TS-779B/U, Additional Components Location (Sheet 1 of 2).

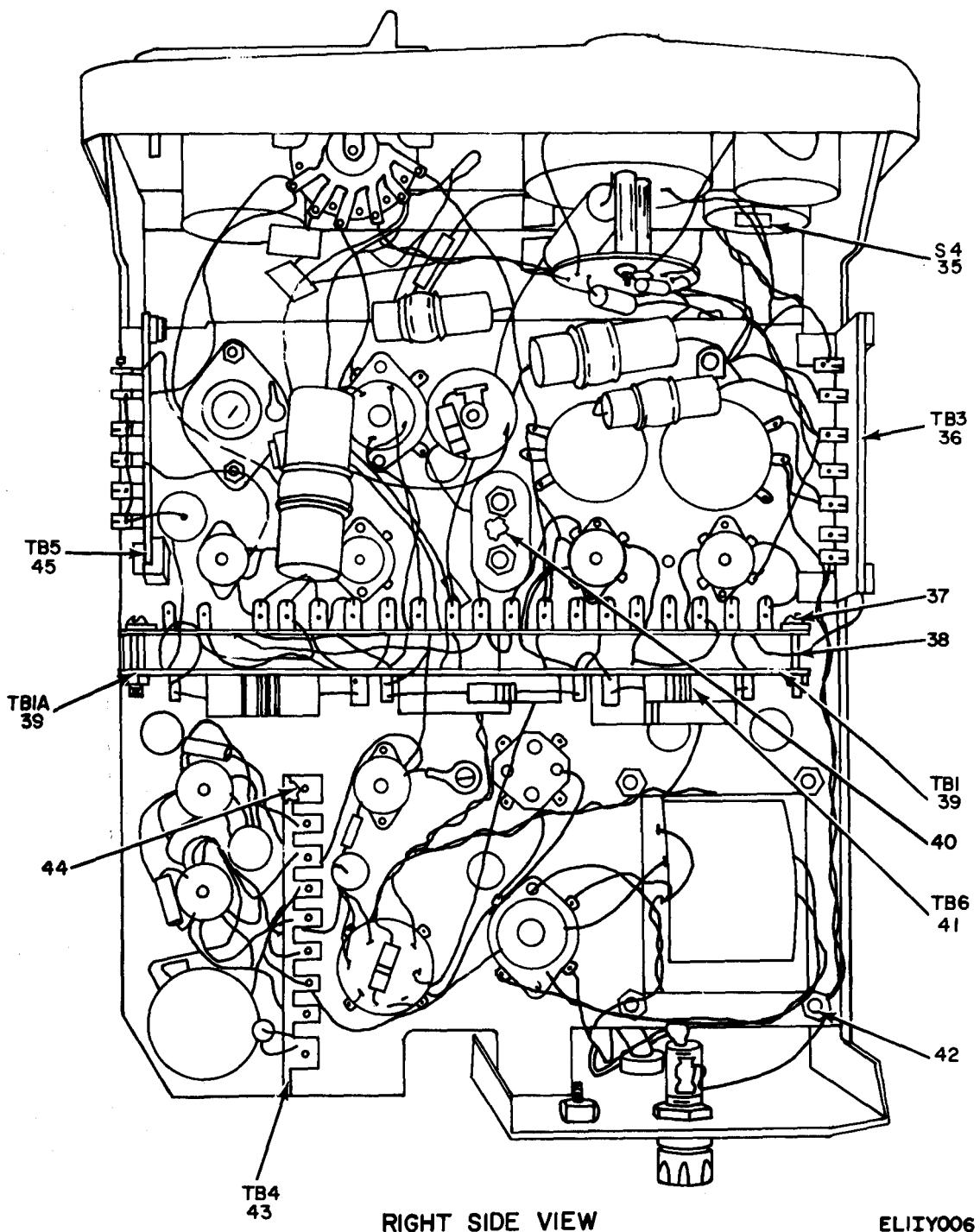
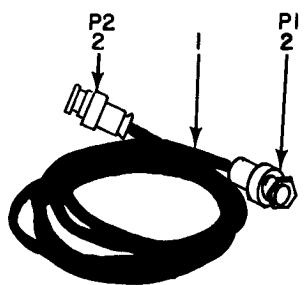


Figure 4. Test Set, Radio Frequency Power, TS-779A/U, TS-779B/U, Additional Components Location (Sheet 2 of 2).

SECTION II		TM11-6625-433-24P							
(1) FIG NO	(2) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION		(7) USABLE ON CODE	(8) QTY INC IN UNIT	
4	1	PAHZZ	6250-00-045-2992	58-103	72765 LAMPHOLDER		3DF EA	1	
4	2	PAHZZ	5950-00-952-1370	1040	11332 COIL,RADIO FREQUENCY (DA36-039-AMC-09377(E))		CU4 EA	1	
4	3	XDHZZ		CP05A1EC273K	81349 CAPACITOR,FIXED,PAPER DIELECTRIC (DA36-039-AMC-09377(E))		CU4 EA	2	
4	4	PAHZZ	5930-00-066-0643	06-001-05-09-1-0 0-2-302	76854 SWITCH,ROTARY (DA36-039-AMC-09377(E))		CU4 EA	1	
4	4	XDHZZ		4306-19W	28480 SWITCH,ROTARY (DA36-039-AMC-09377(E))		3DF EA	1	
4	5	PAHZZ	5940-00-626-7653	AC10D	28480 POST,BINDING		3DF EA	1	
4	6	PAHZZ	5935-00-853-7596	UG1094U	81349 CONNECTOR,RECEPTACLE,ELECTRICAL (DA36-039-AMC-09377(E))		EA EA	1	
4	7	PAHZZ	5910-00-822-2579	CP05A1EE224K	81349 CAPACITOR,FIXED,PAPER DIELECTRIC (DA36-039-AMC-09377(E))		EA EA	2	
4	8	PAHZZ	5910-00-807-5570	CP05A1EE104K	81349 CAPACITOR,FIXED,PAPER DIELECTRIC (DA36-039-AMC-09377(E))		EA EA	5	
4	9	XDHZZ		1N69A	81349 SEMICONDUCTOR DEVICE,DIODE (DA36-039-AMC-09377(E))		EA EA	4	
4	10	XDHZZ		9727-111	72825 SOCKET,ELECTRON TUBE (DA36-039-AMC-09377(E)) XV1,2,4,5,10		CU4 EA	5	
4	10	XDHZZ		9729-6	72825 SOCKET,ELECTRON TUBE (DA36-039-AMC-09377(E)) XV3,6,7,10		CU4 EA	4	
4	11	PAHZZ	5910-00-850-7991	CM15B151K	81349 CAPACITOR,FIXED,MICA DIELECTRIC (DA36-039-AMC-09377(E))		EA EA	1	
4	12	PAHZZ	5910-00-632-7428	CP05A1EE103K	81349 CAPACITOR,FIXED,PAPER DIELECTRIC (DA36-039-AMC-09377(E))		CU4 EA	1	
4	13	PAHZZ	5920-00-933-2940	342004	75915 FUSEHOLDER (DA36-039-AMC-09377(E))		EA EA	1	
4	14	PAOZZ	5920-00-280-8342	F02G1R00A	81349 FUSE,CARTRIDGE (DA36-039-AMC-09377(E))		EA EA	1	
4	15	XDOZZ		342004SA2	75915 CAP,ELECTRICAL (DA36-039-AMC-09377(E))		EA EA	1	
4	16	XDHZZ		FRL10-7500	94310 RESISTOR,FIXED,WIRE WOUND (DA36-039-AMC-09377(E))		EA EA	1	
4	17	PAHZZ	5910-00-820-6114	CP05A1EC474K	81349 CAPACITOR,FIXED,PAPER DIELECTRIC (DA36-039-AMC-09377(E))		EA EA	1	
4	18	PAHZZ	5905-00-577-7337	RV2NAXSD253A	81349 RESISTOR,VARIABLE (DA36-039-AMC-09377(E))		EA EA	1	
4	19	XDHZZ		9713-96	72825 SOCKET,ELECTRON TUBE (DA36-039-AMC-09377(E))		EA EA	2	
4	19	XDHZZ		377PHSPTN125-390 5	72825 SOCKET,ELECTRON TUBE		CU4 EA	2	
4	20	PAHZZ	5910-00-045-2892	858-1000V500PFGM C	72982 CAPACITOR,FIXED,CERAMIC DIELECTRIC (DA36-039-AMC-09377(E))		CU4 EA	1	
4	21	XDHZZ		CM15B201K	81349 CAPACITOR,FIXED,MICA DIELECTRIC (DA36-039-AMC-09377(E))		EA EA	1	
4	22	PAHZZ	5910-00-728-2810	CM15FD301G03	81349 CAPACITOR,FIXED,MICA DIELECTRIC (DA36-039-AMC-09377(E))		EA EA	1	
4	23	XDHZZ		CP05A1EC274K	81349 CAPACITOR,FIXED,PAPER DIELECTRIC (DA36-039-AMC-09377(E))		EA EA	1	
4	24	XDHZZ		CM15B182J	81349 CAPACITOR,FIXED,MICA DIELECTRIC (DA36-039-AMC-09377(E))		EA EA	1	
4	25	XDHZZ		1044	11332 BRACKET,ANGLE (DA36-039-AMC-09377(E))		EA EA	4	
4	26	XDHZZ		N04-40BCP	70318 NUT,CAP (DA36-039-AMC-09377(E))		CU4 EA	1	
4	27	XDHZZ		1045	11332 BRACKET,ANGLE (DA36-039-AMC-09377(E))		EA EA	1	
4	28	PAHZZ	5940-00-560-5735	AC-106	28480 POST,BINDING		3DF EA	1	
4	29	PAHZZ	5975-00-246-4906	SR6P	28520 BUSHING,STRAIN (DA36-039-AMC-09377(E))		EA EA	1	
4	30	XDHZZ		1036	11332 CHASSIS,ELECTRICAL EQUIPMENT (DA36-039-AMC-09377(E))		EA EA	1	
4	31	PAHZZ	5340-00-802-2308	C7931-832-3B	78553 RETAINER,NUT (DA36-039-AMC-09377(E))		EA EA	2	
4	32	XDHZZ		CS210-412	11332 SCREW,MACHINE (DA36-039-AMC-09377(E))		EA EA	4	
4	33	XDHZZ		CS210-48	11332 SCREW,MACHINE (DA36-039-AMC-09377(E))		EA EA	1	

SECTION II				TM11-6625-433-24P							
(1) FIG NO	(2) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION			(7) USABLE ON	(8) QTY INC IN UNIT		
					FSCM			CODE	U/M		
4	34	XDHZZ		1041-1	11332	TERMINAL BOARD (DA36-039-AMC-09377(E))			EA	1	
4	35	PAHZZ	5930-00-270-7031	20994NV	04009	SWITCH,TOGGLE (DA36-039-AMC-09377(E))		3DF	EA	1	
4	36	PAHZZ	5940-00-171-0419	1513A	71785	TERMINAL BOARD (DA36-039-AMC-09377(E))			EA	1	
4	37	XDHZZ		CS210-632	11332	SCREW,MACHINE (DA36-039-AMC-09377(E))			EA	2	
4	38	XDHZZ		9211A1150	06540	SPACER,SLEEVE (DA36-039-AMC-09377(E))			EA	4	
4	39	PAHZZ	5940-00-229-9644	1520A	71785	TERMINAL BOARD (DA36-039-AMC-09377(E))		CU4	EA	2	
4	40	XDHZZ		CS211-65	11332	SCREW,MACHINE (DA36-039-AMC-09377(E))		CU4	EA	4	
4	41	XDHZZ		1892	71785	TERMINAL BOARD (DA36-039-AMC-09377(E))			EA	1	
4	42	XDHZZ		CS211-86	11332	SCREW,MACHINE (DA36-039-AMC-09377(E))			EA	4	
4	43	PAHZZ	5940-00-192-9962	1532A	71785	TERMINAL BOARD (DA36-039-AMC-09377(E))			EA	1	
4	44	XDHZZ		CS211-88	11332	SCREW,MACHINE (DA36-039-AMC-09377(E))			EA	2	
4	45	XDHZZ		1043	11332	TERMINAL BOARD (DA36-039-AMC-09377(E))			EA	1	



ELIIY007

Figure 5. Cable Assembly, Radio Frequency CG-409/U.

SECTION II						TM11-6625-433-24P					
(1) ILLUSTRATION (A) FIG NO	(2) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION			(7) USABLE ON CODE	(8) QTY INC IN U/M	UNIT	
GROUP 02 CABLE ASSEMBLY, RADIO FREQUENCY CG-409/U											
5	1	PAHZZ	6145-00-542-6092	RG58CU	81349	CABLE, RADIO FREQUENCY (DA36-039-AMC-09377(E))		FT	4		
5	2	PAHZZ	5935-00-681-5685	UG88CU	80058	CONNECTOR, PLUG, ELECTRICAL (DA36-039-AMC-09377(E))		EA	2		

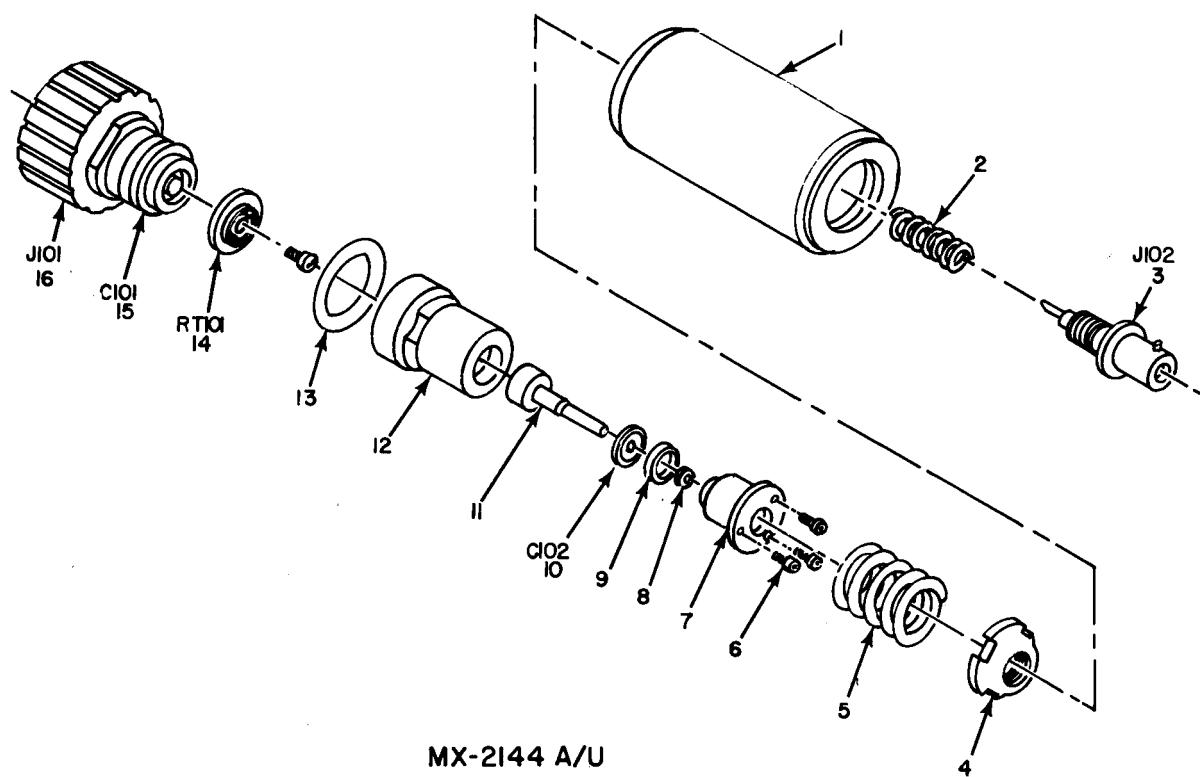


Figure 6. Bolometer, Radio Frequency MX-2144A/U, MX2144B/U and MX-2144C/U.

SECTION II				TM11-6625-433-24P							
(A) FIG NO	(B) ITEM NO	(2)	(3)	(4)	(5)	(6)	DESCRIPTION	(7)	(8)	QTY INC IN	
		SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM		USABLE ON CODE U/M	UNIT			
GROUP 03 BOLOMETER, RADIO FREQUENCY MX-2144A/U, MX-2144B/U AND MX-2144C/U											
6	1	XDDZZ		477B-95D	28480	COVER	3DF	EA	1		
6	2	XDDZZ		1460-00122	28480	SPRING, HELICAL, COMPRESSION	3DF	EA	1		
6	3	PADZZ	5935-00-665-5718	UG-1094/U	81349	CONNECTOR, RECEPTACLE, ELECTRICAL	3DF	EA	1		
6	4	XDDZZ		477A-9	28480	NUT, GROUNDING	3DF	EA	1		
6	5	XDDZZ		477A-3	28480	SPRING, HELICAL, COMPRESSION	3DF	EA	1		
6	6	XDDZZ		1361	11332	SCREW, MACHINE		EA	3		
6	7	XDDZZ		477B-88H	28480	FERRULE, GROOVED CLAMP COUPLING	3DF	EA	1		
6	8	XDDZZ		477B-88C	28480	WASHER, PLAT	3DF	EA	1		
6	9	XDDZZ		477B-88G	28480	WASHER, SPLIT	3DF	EA	1		
6	10	XDDZZ		DD310E-202-DS-1	78368	CAPACITOR, FIXED	3DF	EA	1		
6	11	XDDZZ		477B-82	28480	CONTACT, ELECTRICAL	3DF	EA	1		
6	12	XDDZZ		477B-28J	28480	RETAINER	3DF	EA	1		
6	13	XDDZZ	5330-00-514-6241	1820-11	02286	PACKING, PREFORMED	3DF	EA	1		
6	14	XDDZZ		477B-95A	28480	RESISTOR, THERMAL	3DF	EA	1		
6	15	XDDZZ		477B-95	28480	CAPACITOR ASSEMBLY	3DF	EA	1		
6	16	XDDZZ		477B-956	28480	CONNECTOR, PLUG, ELECTRICAL	3DF	EA	1		

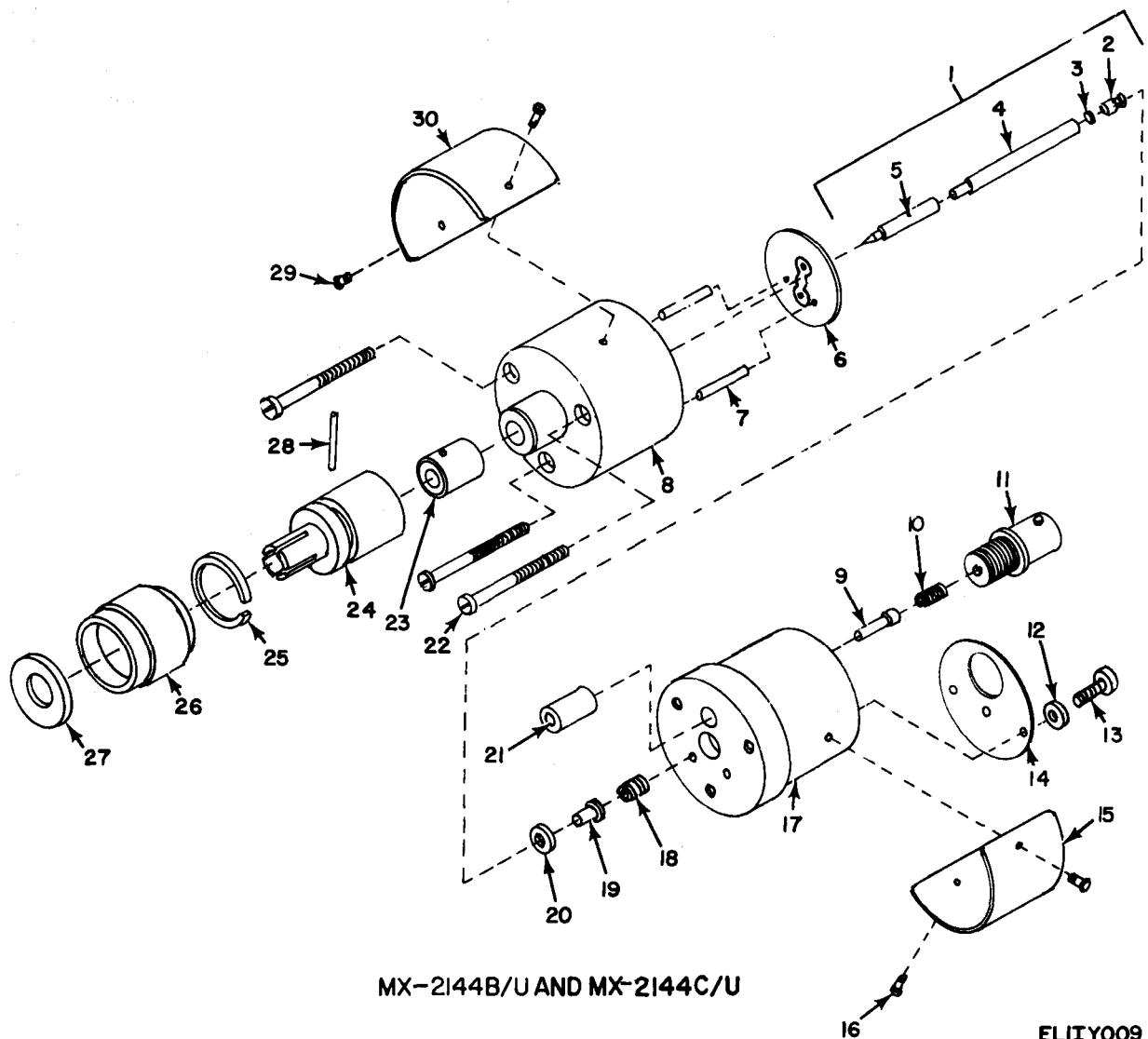


Figure 7. Bolometer, Radio Frequency MX-2144A/U, MX-2144B/U,
MX-2144C/U, Interior View.

SECTION II (1) ILLUSTRATION (A) FIG NO		(2)		(3)		(4)		(5)		TM11-6625-433-24P (6) DESCRIPTION		(7)		(8) QTY INC IN UNIT	
	ITEM NO	SMR CODE		NATIONAL STOCK NUMBER		PART NUMBER		FSCM			USABLE ON	CODE	U/M		
7	1	XDDDL				1325		11332	CONDUCTOR ASSEMBLY (DA36-039-AMC-09377(E))		CU4	EA	1		
7	2	XDDZZ				327-2		11321	CONDUCTOR,REAR (DA36-039-AMC-09377(E))		CU4	EA	1		
7	3	PADZZ	5910-01-034-8000			3031		11332	CAPACITOR,FIXED,CERAMIC DIELECTRIC (DA36-039-AMC-09377(E))		CU4	EA	1		
7	4	XDDZZ				1326		11332	CONDUCTOR,FRONT (DA36-039-AMC-09377(E))		CU4	EA	1		
7	5	XDDZZ				1411		11332	CONTACT,ELECTRICAL (DA36-039-AMC-09377(E))		CU4	EA	1		
7	6	XDDZZ				1306		11332	PLATE,IDENTIFICATION (DA36-039-AMC-09377(E))		CU4	EA	1		
7	7	XDDZZ				1607		11332	PIN,STRAIGHT,HEADLESS (DA36-039-AMC-09377(E))		CU4	EA	2		
7	8	XDDZZ				364-1		11321	BODY,FRONT (DA36-039-AMC-09377(E))		CU4	EA	1		
7	9	XDDZZ				666-004		72982	CAPACITOR,FIXED,MICA		3DF	EA	1		
7	10	PADZZ	5360-00-842-1746			LC016B1MW		84830	SPRING,HELICAL,COMPRESSION (DA36-039-AMC-09377(E))		CU4	EA	1		
7	11	XDDZZ				1204		11332	CONNECTOR,RECEPTACLE,ELECTRICAL (DA36-039-AMC-09377(E))		CU4	EA	1		
7	12	XDDZZ				1307-1		11332	WASHER,FLAT (DA36-039-AMC-09377(E))		CU4	EA	1		
7	13	XDDZZ	PANHD2-56X3-16ST LNP			70318			SCREW,MACHINE (DA36-039-AMC-09377(E))			EA	1		
7	14	XDDZZ				1307		11332	NAMEPLATE		3DF	EA	1		
7	15	XDDZZ				2136		11332	PLATE,CALIBRATION		3DF	EA	2		
7	16	XDDZZ				3072-1		11332	SCREW,MACHINE		3DF	EA	2		
7	17	XDDZZ				1365		11332	BODY,REAR (DA36-039-AMC-09377(E))		CU4	EA	1		
7	18	XDDZZ	LC016A5MW					84830	SPRING,HELICAL,COMPRESSION (DA36-039-AMC-09377(E))		CU4	EA	1		
7	19	XDDZZ				1309		11332	PLUNGER (DA36-039-AMC-09377(E))		CU4	EA	1		
7	20	XDDZZ				1241		11332	SPACER,BEAD (DA36-039-AMC-09377(E))		CU4	EA	1		
7	21	XDDZZ				1925		11332	SLEEVE,INSULATOR (DA36-039-AMC-09377(E))		CU4	EA	1		
7	22	XDDZZ	FILHD4-40X1STLNP			70318			SCREW,MACHINE (DA36-039-AMC-09377(E))		CU4	EA	3		
7	23	XDDZZ				1926		11332	TERMINAL,STANDOFF (DA36-039-AMC-09377(E))		CU4	EA	1		
7	24	XDDZZ				1413		11332	CONNECTOR,PLUG ELECTRICAL (DA36-039-AMC-09377(E))		CU4	EA	1		
7	25	PADZZ	5365-00-815-4545			MS90136-1		96906	WASHER,FLAT (DA36-039-AMC-09377(E))		CU4	EA	1		
7	26	XDDZZ				MS90157-1		96906	NUT,COUPLING (DA36-039-AMC-09377(E))		CU4	EA	1		
7	27	XDDZZ	5330-00-684-5953			MS90134-1		96906	GASKET (DA36-039-AMC-09377(E))		CU4	EA	1		
7	28	XDDZZ				1637-1		11332	PIN,STRAIGHT,HEADLESS (DA36-039-AMC-09377(E))		CU4	EA	1		
7	29	XDDZZ				3681-7		11332	SCREW,MACHINE SPECIAL		3DF	EA	2		
7	30	XDDZZ				2483		11332	PLATE,IDENTIFICATION		3DF	EA	1		

NOTE: LATEST NATIONAL STOCK NUMBER AND PART NUMBER ASSIGNMENTS ARE INCLUDED AT END OF INDEX

STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO	
5905-00-043-2567	3	64	5905-00-404-5690	3	53	
5910-00-045-2892	4	20	5330-00-514-6241	6	13	
6250-00-045-2992	2	11	6625-00-519-2354	3	14	
6250-00-045-2992	4	1	6625-00-519-2414	1	2	
5950-00-050-7370	3	17	6145-00-542-6092	5	1	
5950-00-051-0004	3	4	5960-00-543-1907	3	18	
			5905-00-547-5314	3	15	
5930-00-066-0643	4	4	5905-00-547-5315	3	12	
5905-00-087-5658	3	54	5335-00-547-7996	2	3	
5905-00-102-2740	3	34	5930-00-547-9178	3	8	
5905-00-104-8335	3	63	5905-00-558-9125	3	67	
5905-00-104-8337	3	37	5905-00-558-9127	3	57	
5905-00-104-8350	3	48	5940-00-560-5735	4	28	
5905-00-104-8351	3	62	5905-00-572-8231	3	73	
5905-00-104-8353	3	75	5905-00-577-7337	4	18	
5905-00-104-8355	3	67	5905-00-577-9619	3	6	
5905-00-106-1245	3	46	5905-00-583-7670	3	31	
5905-00-106-1246	3	42	5905-00-583-7670	3	31	
5905-00-106-1247	3	48	5905-00-608-4410	3	65	
5905-00-106-1274	3	45	6240-00-617-1488	3	9	
5905-00-106-9345	3	58	5940-00-626-7653	4	5	
5905-00-106-9348	3	60	5910-00-632-7428	4	12	
5905-00-106-9353	3	50	5935-00-636-7145	2	10	
5905-00-111-4736	3	35	5905-00-636-9102	3	64	
5905-00-111-4738	3	42	5355-00-646-4704	2	5	
5905-00-111-6009	3	57	5935-00-665-5718	6	3	
5905-00-113-7346	3	25	5935-00-681-5685	5	2	
5905-00-114-5352	3	36	5930-00-683-6506	2	4	
5905-00-114-5399	3	33	5330-00-684-5953	7	27	
5905-00-116-8569	3	44	5905-00-723-5251	3	40	
5905-00-121-9861	3	23	5905-00-726-9668	3	41	
5905-00-121-9861	3	35	5905-00-726-9758	3	16	
5905-00-121-9922	3	38				
5905-00-141-0595	3	75	5905-00-726-9795	39		
5905-00-141-0727	3	34	5905-00-728-5783	3	40	
5905-00-141-1071	3	50	6210-00-729-9081	2	12	
5905-00-141-1073	3	68	6210-00-729-9081	3	9	
5905-00-141-1130	3	46				
5905-00-141-1149	3	65	5930-00-755-5878	3	13	
5960-00-166-7664	3	20	6250-00-756-0224	2	11	
5940-00-171-0419	4	36	5905-00-759-8896	3	52	
5960-00-188-0873	3	19	5910-00-762-2945	3	11	
5905-00-192-9260	3	62	5340-00-802-2308	4	31	
5940-00-192-9962	4	43	5910-00-807-5570	4	8	
6210-00-224-5030	3	9				
5940-00-229-9644	4	39	5365-00-815-4545	7	25	
5975-00-246-4906	4	29	5910-00-820-6114	4	17	
5905-00-247-8684	3	24	5910-00-822-2579	4	7	
5905-00-247-8700	3	63	5960-00-822-9222	3	5	
5905-00-247-8724	3	59	5960-00-822-9222	3	5	
5905-00-247-8724	3	59				
5905-00-247-8730	3	34	5905-00-824-2101	3	60	
5905-00-247-8737	3	58	5905-00-824-2103	3	70	
5905-00-252-1047	3	34	5905-00-824-2104	3	47	
5960-00-262-0218	3	1	5910-00-827-5244	3	2	
5960-00-262-0286	3	22	5360-00-842-1746	7	10	
5930-00-270-7031	4	35	5910-00-850-7991	4	11	
5905-00-279-2597	3	34	5935-00-853-7596	4	6	
5920-00-280-8342	4	14	5905-00-883-6758	3	71	
5905-00-299-1993	3	34	5905-00-890-5622	3	43	
5905-00-299-2000	3	34	5355-00-907-3460	2	2	
5905-00-369-6929	3	66	6625-00-951-1944	2	6	
5905-00-400-4510	3	68	5950-00-952-1370	4	2	
			5910-01-034-8000	7	3	
PART NUMBER	FIG FSCM	ITEM NO	PART NUMBER	FIG FSCM	ITEM NO	
AC-106	28480	4	28	CAB500-1-4PCT	77764	3
AC10D	28480	4	5			71
AS10-1352-1PCT	75042	3	64			
BWH151J	75042	3	53	CM15B151K	81349	4
BWH680J	75042	3	54	CM15B182J	81349	4
CAB10350-1-4PCT	77764	3	29	CM15B201K	81349	4
CAB104-1-4PCT	77764	3	15			21
CAB18450-1-4PCT	77764	3	27	CM15B471K	81349	3
CAB200-1-4PCT	77764	3	12	C003MGF3-18-0340	81349	3
CAB32850-1-4PCT	77764	3	30	CP05A1EC273K	81349	4
CAB476-1-4PCT	77764	3	72	CP05A1EC274K	81349	4
						23

PART NUMBER	FSCM	FIG NO	ITEM NO	PART NUMBER	FSCM	FIG NO	ITEM NO
CP05A1EC474K	81349	4	17	RCR32G102JS	81349	3	35
CP05A1EE103K	81349	4	12	RCR32G103KM	81349	3	10
CP05A1EE104K	81349	4	8	RCR32G105JS	81349	3	24
CP05A1EE224K	81349	4	7	RCR32G124JS	81349	3	63
CS210-412	11332	4	32	RCR32G152JS	81349	3	42
CS210-48	11332	4	33	RCR32G154JS	81349	3	62
CS210-632	11332	4	37	RCR32G221JS	81349	3	48
CS211-65	11332	4	40	RCR32G223KM	81349	3	49
CS211-86	11332	4	42	RCR32G272JS	81349	3	46
CS211-88	11332	4	44	RCR32G274JS	81349	3	34
CS270-1	11332	2	7	RCR32G333KM	81349	3	74
CS270-2	11332	2	13	RCR32G334JS	81349	3	59
C1-2C1503F	12126	3	60	RCR32G391JS	81349	3	65
C1-2C2430F	12126	3	70	RCR32G470JS	81349	3	25
C1-2C6812F	12126	3	47	RCR32G472JS	81349	3	75
				RCR32G473KM	81349	3	66
C7931-832-3B	78553	4	31	RCR32G474JS	81349	3	50
DC-1	19701	3	32	RCR32G561JS	81349	3	67
DC-1	19701	3	53	RCR32G564JS	81349	3	68
DC-1-2270HMS	19701	3	70	RCR32G683JS	81349	3	58
DC-1-67-1-5K	19701	3	47	RCR32G824JS	81349	3	57
DC-1-96.250HMS	19701	3	16	RCR42G101KM	81349	3	55
DC1-71-16-100	19701	3	54	RCR42G104JS	81349	3	52
DD310E-202-DS-1	78368	6	10	RCR42G223KM	81349	3	73
D27362	56289	3	2	RCR42G473KM	81349	3	51
FILHD4-40X1STLNP	70318	7	22	RC07GF222J	81349	3	40
FRL10-7500	94310	4	16	RC20GF154K	81349	3	62
F02GIR00A	81349	4	14	RC32GF102J	81349	3	23
GE-12	08806	3	9	RC32GF184J	81349	3	34
G74AA	28480	2	2	RC32GF224J	81349	3	34
G74G	28480	2	5	RC32GF333J	81349	3	34
G74NPS	28480	2	3	RC32GF474J	81349	3	34
LC016A5MW	84830	7	18	RG58CU	81349	5	1
LC016B1MW	84830	7	10	RS10	13259	3	64
MS90134-1	96906	7	27	RV2NAXSD253A	81349	4	18
MS90136-1	96906	7	25	SR6P	28520	4	29
MS90157-1	96906	7	26	TS-779A/U	1	1	1
MX-2144B/U	80058	1	2	UG-1094/U	81349	6	3
MX2144A/U	80058	1	2	UG1094U	81349	4	6
N04-40BCP	70318	4	26	UG88CU	80058	5	2
PANHD2-56X3-16STLNP	70318	7	13	UPM-121M	81349	2	10
PA220-150	71590	3	13	06-001-05-09-1-00-2-30	76854	4	
RA20NASD202A	81349	3	6	1N69A	81349	4	9
RA20NASD501A	81349	3	31	1034	11332	2	1
RA20NASD501A	81349	3	31	1035	11332	3	4
				1036	11332	30	
RCR20G101JM	81349	3	16	1037	11332	2	8
RCR20G102JS	81349	3	23	1039	11332	3	17
RCR20G104KM	81349	3	52	1040	11332	4	2
RCR20G105JS	81349	3	24	1041-1	11332	4	34
RCR20G111JM	81349	3	36	1042	11332	3	61
RCR20G112JM	81349	3	43	1043	11332	4	45
RCR20G124KM	81349	3	63	1044	11332	4	25
RCR20G152JM	81349	3	42	1045	11332	4	27
RCR20G154JS	81349	3	60	1047	11332	2	6
RCR20G161JM	81349	3	35	105-0802-001	74970	3	21
RCR20G182JM	81349	3	41	110B73	73559	2	4
RCR20G201JM	81349	3	34	12	08108	3	9
RCR20G221KM	81349	3	48	12AX7	81349	3	20
RCR20G222JM	81349	3	40	1204	11332	7	11
RCR20G241JM	81349	3	33	1236	11332	1	1
				1241	11332	7	20
RCR20G272KM	81349	3	46	1306	11332	7	6
RCR20G331KM	81349	3	59	1307	11332	7	14
RCR20G332JM	81349	3	39	1307-1	11332	7	12
RCR20G391KM	81349	3	65	1309	11332	7	19
RCR20G431JM	81349	3	38	1325	11332	7	1
RCR20G463KM	81349	3	69	1326	11332	7	4
				1361	11332	6	6
RCR20G472KM	81349	3	75	1365	11332	7	17
RCR20G474KM	81349	3	50	14L-15	72765	2	12
RCR20G561KM	81349	3	67	1411	11332	7	5
RCR20G563KM	81349	3	69	1413	11332	7	24
RCR20G564KM	81349	3	68	1460-00122	28480	6	2
RCR20G683KM	81349	3	58	1513A	71785	4	36
RCR20G751JM	81349	3	37	1520A	71785	4	39
RCR20G821JM	81349	3	44	1532A	71785	4	43
RCR20G824KM	81349	3	57	1607	11332	7	7
RCR20G911JM	81349	3	45	1637-1	11332	7	28
RCR32GF394JS	81349	3	34	1820-11	02286	6	13

PART NUMBER	FSCM	FIG NO	ITEM NO	PART NUMBER	FSCM	FIG NO	ITEM NO
1892	71785	4	41	477B-28J	28480	6	12
1925	11332	7	21	477B-82	28480	6	11
1926	11332	7	23	477B-88C	28480	6	8
2020AE	72765	2	11	477B-88G	28480	6	9
20994NV	04009	4	35	477B-88H	28480	6	7
2136	11332	7	15	477B-95	28480	6	15
217348-H2	76854	3	8	477B-95A	28480	6	14
2483	11332	7	30	477B-95D	28480	6	1
2732	11332	2	9	477B-956	28480	6	16
3031	11332	7	3	5B-103	72765	4	1
3072-1	11332	7	16	5B103	72765	2	11
327-2	11321	7	2	5Y3WGT	81349	3	1
3334-2	11332	1	3	51	72765	3	9
342004	75915	4	13	5651WA	81349	3	22
342004SA2	75915	4	15	6AV5GT	81349	3	18
364-1	11321	7	8	6AV6	81349	3	19
3681-7	11332	7	29	6CB6	81349	3	5
377PHSPTN125-3905	72825	4	19	6CB6A	81349	3	5
430BS406	28480	3	12	666-004	72982	7	9
430B26E	28480	3	15	801	65092	3	14
430C19C	28480	3	8	858-1000V500PFGMC	72982	4	20
430C26A	28480	3	71	9211A1150	06540	4	38
4306-19W	28480	4	4	9713-96	72825	4	19
460B	11707	3	14	9727-111	72825	4	10
477A-3	28480	6	5	9729-6	72825	4	10
477A-9	28480	6	4				

LATEST NATIONAL STOCK NUMBER ASSIGNMENTS

STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
5905-00-042-3131	3	26	5905-00-350-8300	3	28
5905-00-106-9346	3	10	5905-00-581-0499	3	7
5905-00-114-5407	3	32	5905-00-682-0190	3	56
5905-00-252-4018	3	25	5935-00-683-7651	3	21

LATEST PART NUMBER ASSIGNMENTS

PART NUMBER	FSCM	FIG NO	ITEM NO	PART NUMBER	FSCM	FIG NO	ITEM NO
CM15FD301G03	81349	4	22				
C10	71688	3	56	RCR20G271JS	81349	3	32
MX2144C/U	80058	1	2	RCR20G470J	81349	3	25
RA20NASD101A	81349	3	7	205A58350C	05347	3	26
RB755L75000BR	81349	3	28				

ADDITIONAL LATEST NATIONAL STOCK NUMBER ASSIGNMENTS

STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
5905-00-104-5756	3	24	6625-00-519-2414	1	2
5905-00-110-0196	3	23	5910-00-728-2810	4	22
5905-00-138-7140	3	55	6625-00-851-4403	1	1
6145-00-284-0579	3	3	6625-00-851-4403	1	1
5995-00-503-0470	1	3	5920-00-933-2940	4	13
6625-00-519-2414	1	2			

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL MANUALS

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FROM: (YOUR UNIT'S COMPLETE ADDRESS)

Commander
Stateside Army Depot
ATTN: AMSTA-US
Stateside, N.J. 07703

DATE 10 July 1975

PUBLICATION NUMBER	DATE	TITLE
TM 11-5840-340-12	23 Jan 74	Radar Set AN/PSC-76

BE EXACT...PIN-POINT WHERE IT IS

IN THIS SPACE TELL WHAT IS WRONG
AND WHAT SHOULD BE DONE ABOUT IT:

TEAR ALONG DOTTED LINE

PAGE NO.	PARA-GRAPH	FIGURE NO.	TABLE NO.	
2-25	2-28			Recommend that the installation antenna alignment procedure be changed throughout to specify a 2° IFF antenna lag rather than 1°. REASON: Experience has shown that with only a 1° lag, the antenna servo system is too sensitive to wind gusting in excess of 25 knots, and has a tendency to rapidly accelerate and decelerate as it hunts, causing strain to the drive train. Hunting is minimized by adjusting the lag to 2° without degradation of operation.
3-10	3-3	3-1		Item 5, Function column. Change "2 db" to "3db." REASON: The adjustment procedure for the TRANS POWER FAULT indicator calls for a 3 db (500 watts) adjustment to light the TRANS POWER FAULT indicator.
5-6	5-8			Add new step f.1 to read, "Replace cover plate removed in step e.1, above." REASON: To replace the cover plate.
		F03		Zone C 3. On J1-2, change "+24 VDC to "+5 VDC." REASON: This is the output line of the 5 VDC power supply. +24 VDC is the input voltage.

TYPED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

SSG I. M. DeSpiritof 999-1776

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RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL MANUALS



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TI 11-6125-433-242

DATE

3 July 78

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				<h1>SOMETHING WRONG WITH THIS MANUAL?</h1>		
<p>THEN...JOT DOWN THE DOPE ABOUT IT ON THIS FORM, TEAR IT OUT, FOLD IT AND DROP IT IN THE MAIL!</p>				<p>FROM: (YOUR UNIT'S COMPLETE ADDRESS)</p>		
				<p>DATE</p>		
<p>PUBLICATION NUMBER</p> TM 11-6425-433-242				<p>DATE</p> 3 July 70	<p>TITLE</p>	
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<p>PAGE NO.</p>	<p>PARA-GRAPH</p>	<p>FIGURE NO.</p>	<p>TABLE NO.</p>			
<p>TYPED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER</p>				<p>SIGN HERE:</p>		

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T-11-6625-432-246

DATE

3 Jul 73

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TEAR ALONG DOTTED LINE

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TM 11-6625-433-24P

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3 July 78

TITLE

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AND WHAT SHOULD BE DONE ABOUT IT:

PAGE NO.

PARA-GRAPH

FIGURE NO.

TABLE NO.

TEAR ALONG DOTTED LINE

TYPED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

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DA FORM 2028-2
1 AUG 74P.S.--IF YOUR OUTFIT WANTS TO KNOW ABOUT YOUR MANUAL "FIND," MAKE
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