

TECHNICAL MANUAL

ORGANIZATIONAL, DIRECT SUPPORT, AND GENERAL SUPPORT
MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LISTS
(INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS)
FOR
TEST SETS, RADAR
AN/UPM-60 (NSN 6625-00-569-0266)
AND
AN/UPM-60A

HEADQUARTERS, DEPARTMENT OF THE ARMY

FEBRUARY 1979

TECHNICAL MANUAL }
 No. 11-6625-228-24P }

HEADQUARTERS
 DEPARTMENT OF THE ARMY
 WASHINGTON, DC 28 February 1979

**ORGANIZATIONAL, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
 REPAIR PARTS AND SPECIAL TOOLS LISTS
 (INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS)
 FOR
 TEST SETS, RADAR
 AN/UPM-60 (NSN 6625-00-569-0266)
 AND
 AN/UPM-60A**

Current as of 26 September 1978

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* This manual supersedes TM 11-6625-228-20P, 26 September 1972 and TM 11-6625-228-35P, 31 October 1972.

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/UPM-60 and AN/UPM-60A. 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 alphameric 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 follow

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

(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.

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:

<i>Recoverability codes</i>	<i>Definition</i>
Z	-Nonreparable item. When unserviceable, condemn and dispose at the level indicated in position 3.
H	-Reparable item. When uneconomically repairable, condemn and dispose at the general support 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 (UIM). 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 functional 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:

Code	Used on
AFM	AN/UPM-60A
2L9	AN/UPM-60

b. The following publications pertain to the AN/UPM-60 and AN/UPM-60A and its components:
TM 11-6625-228-12, Radar Test Set AN/UPM-60A
TM 11-6625-228-35, Radar Test Set AN/UPM-60A

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.

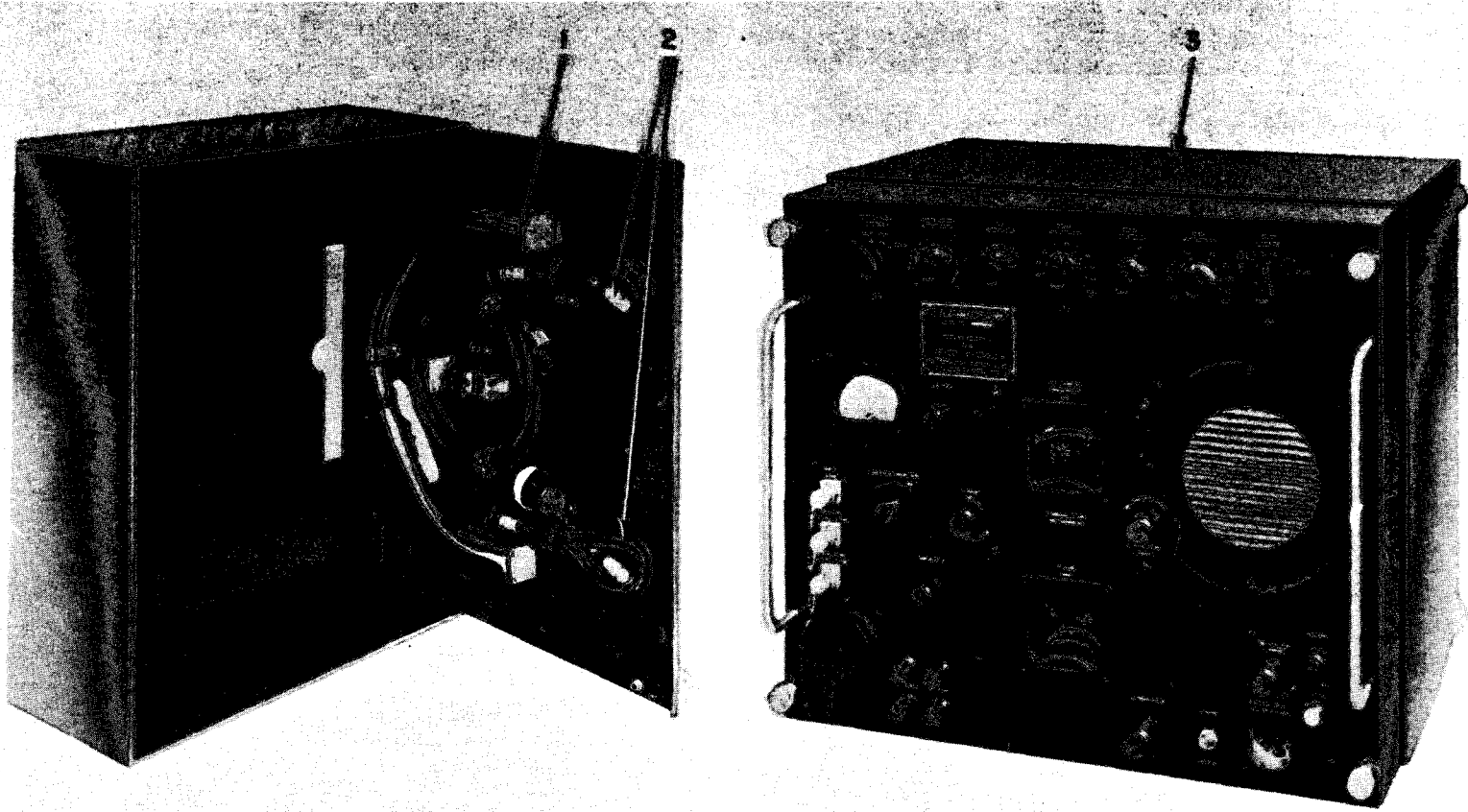
(1) *First.* Using the Index of National Stock Numbers and Part Numbers, find the pertinent National stock number or part number. This index is in NIIN sequence followed by a list of part numbers in alphameric sequence, cross-referenced to the illustration figure number and item number.

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

6. Abbreviations

Not applicable.

(Next printed page is 4.1.)



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Figure 1. Test Set, Radar AN/UPM-60A (Sheet 1 of 2).

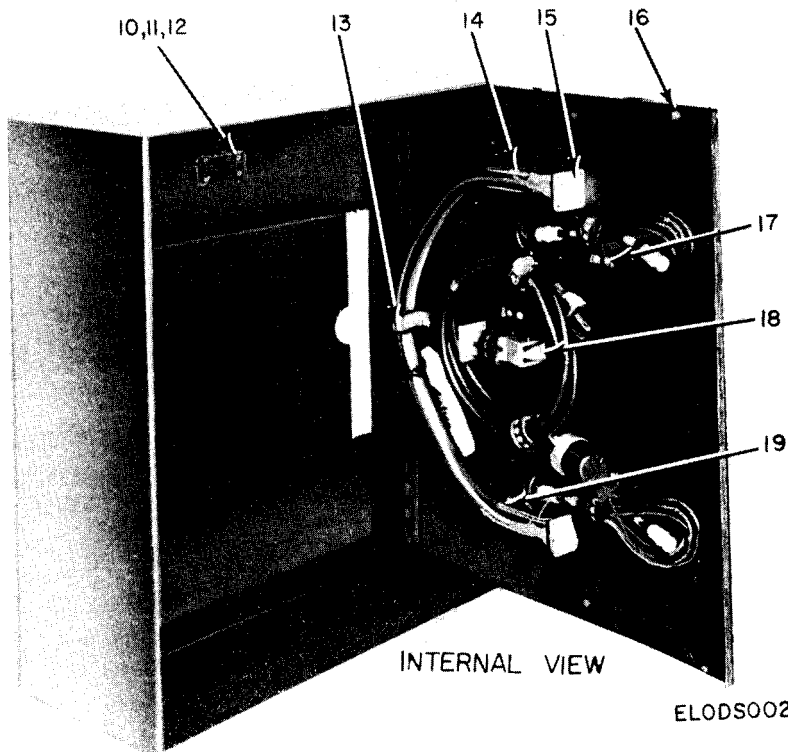
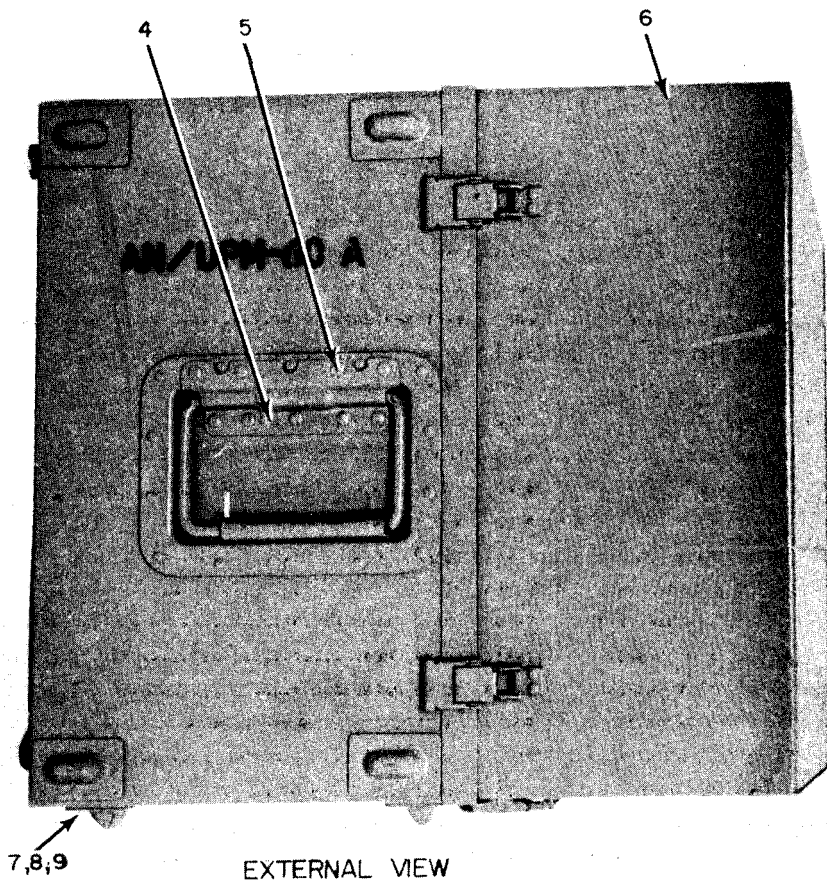


Figure 1. Test Set, Radar AN/UPM-60A (Sheet 2 of 2).

SECTION II		TM11-6625-228-24P							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		
ILLUSTRATION		NATIONAL	PART		DESCRIPTION	USABLE ON CODE	U/M	QTY	INC
(A)	(B)	STOCK	NUMBER	FSCM				IN	UNIT
FIG	ITEM	NUMBER	NUMBER						
NO.	NO.	SMR CODE							
					GROUP 00 TEST SET,RADAR AN/UPN-60A				
1	1	PAOHH	6625-00-502-6085	CX3072U	80058	CABLE ASSEMBL	AFM	EA	1
1	2	PAOHH	5995-00-537-5617	CG409CU	80058	CABLE ASSEMBL	AFM	EA	2
1	3	XDDHH		TS743AUPM	80058	TEST SET,RADAR	AFM	EA	1
1	4	PAHZZ	5340-00-526-3939	SKM124	74284	HANDLE, RECESSED	AFM	EA	2
1	5	PAHZZ	5320-00-234-1556	MS20426A3-5	96906	RIVET,SOLID	AFM	EA	4
1	6	PAHZZ	6625-00-701-9070	SMD319512	80063	COVER ASSEMBLY	AFM	EA	1
1	7	PAHZZ	5305-00-957-6266	MS35190-252	96906	SCREW,MACHINE	AFM	EA	4
1	8	PAHZZ	5310-00-596-7693	MS35335-17	96906	WASHER, LOCK	AFM	EA	1
1	9	PAHZZ	5310-00-934-9757	MS35649-282	96906	NUT, PLAIN, HEXAGON	AFM	EA	1
1	10	PAHZZ	5305-00-993-0191	MS35206-212	96906	SCREW,MACHINE	AFM	EA	4
1	11	PAHZZ	5310-00-193-7577	MS35333-36	96906	WASHER, LOCK	AFM	EA	4
1	12	PAHZZ	5310-00-934-9739	MS35649-242	96906	NUT, PLAIN, HEXAGON	AFM	EA	4
1	13	PAHZZ	5340-00-725-7145	C3125-3-89	78553	CLAMP, LOOP	AFM	EA	2
1	14	PAHZZ	5340-00-324-6475	C3125-4-89	78553	CLAMP, HARNESS	AFM	EA	3
1	15	PAHZZ	5985-00-501-0832	CG539U876	80058	WAVEGUIDE ASSEMBLY	AFM	EA	1
1	16	PAHZZ	5310-00-243-2259	2600SW	71286	WASHER, SPLIT	AFM	EA	2
1	17	PAHZZ	5325-00-171-4365	212-12N	71286	RECEPTACLE, TURNLOCK	AFM	EA	2
1	18	PAHHH	6625-00-284-9089	AT531UPM	80058	HORN, WAVEGUIDE	AFM	EA	1
1	19	PAHZZ	5320-00-117-6882	MS20426AD5-5	96906	RIVET,SOLID	AFM	EA	6

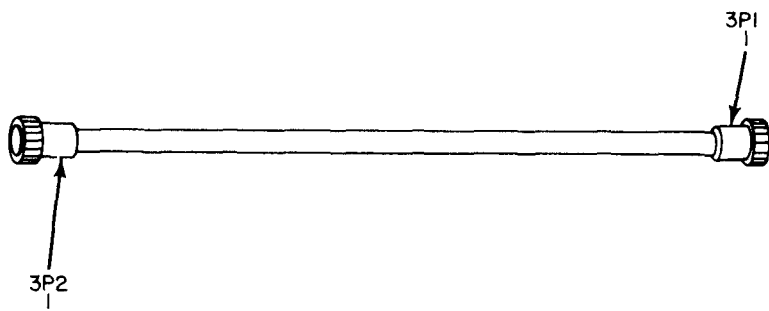


Figure 2. Cable Assembly CG-409()/U.

SECTION II		TM11-6625-228-24P							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		
ILLUSTRATION								QTY	
(A)	(B)	NATIONAL			DESCRIPTION			INC	
FIG	ITEM	STOCK	PART	FSCM		USABLE ON CODE	U/M	IN	
NO.	NO.	NUMBER	NUMBER					UNIT	
					GROUP 01 CABLE ASSEMBLY CG-409()/U				
2	1	PAHZZ	5935-00-835-0508	UG88GU	81349 CONNECTOR,PLU	AFM	EA	2	

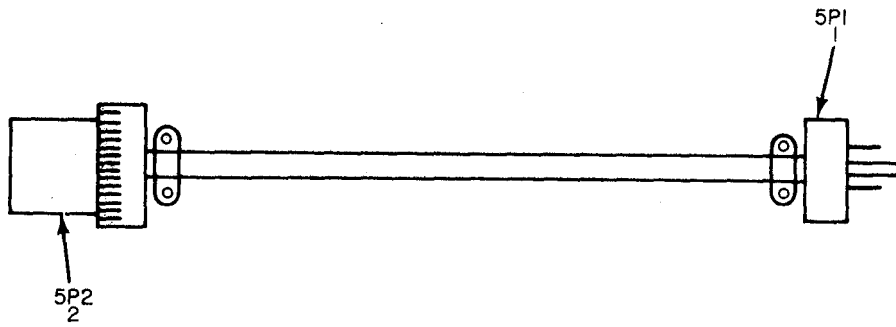
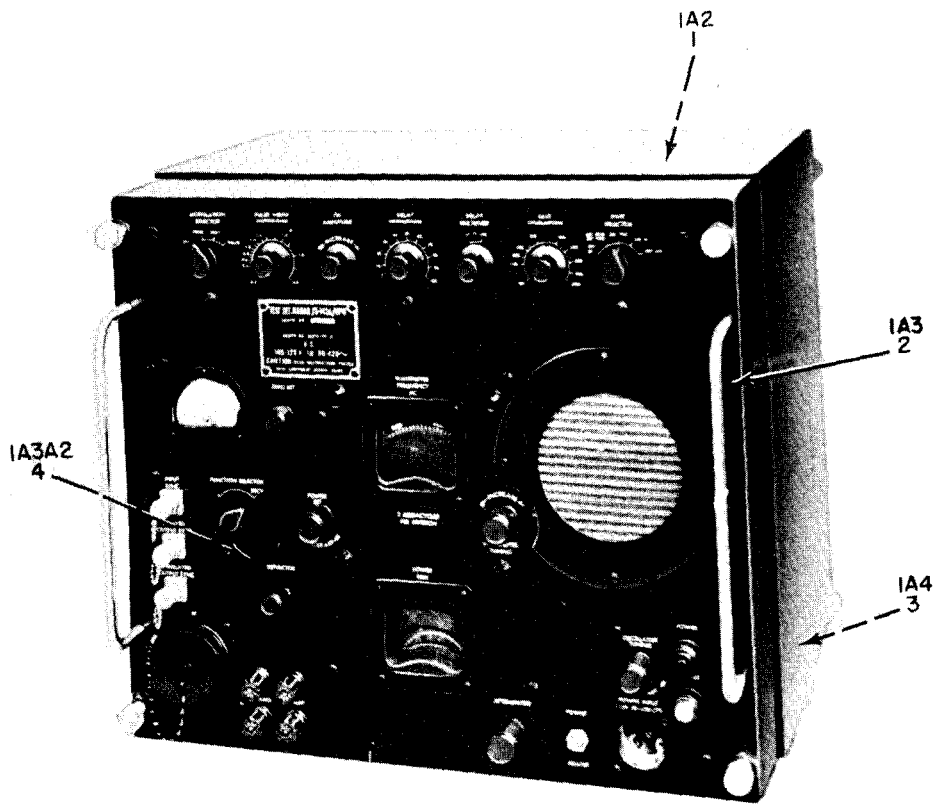


Figure 3. Cable Assembly CX-3072/U.

SECTION II (1) ILLUSTRATION (A) (B) FIG ITEM NO. NO.		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	TM11-6625-228-24P (4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	(7) USABLE ON CODE	U/M	(8) QTY INC IN UNIT
						GROUP 02 CABLE ASSEMBLY CX-3072/U			
3	1	PAHZZ	5935-00-552-4490	MILC3767-3	81349	CONNECTOR, PLU	AFM	EA	1
3	2	PAHZZ	5935-00-201-2774	7084	74545	CONNECTOR, PLU	AFM	EA	1



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Figure 4. Test Set, Radar TS-743A/UPM, Main Assembly Location.

SECTION II (1) ILLUSTRATION (A) (B) FIG ITEM NO. NO.		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	TM11-6625-228-24P (4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	(7) USABLE ON CODE U/M	(8) QTY INC IN UNIT
						GROUP 03 TEST SET,RADAR TS-743A/UPN		
4	1	XDHHH		SMD555815	80063	MODULATOR ASSEMBL	AFM EA	1
4	2	XDHHH		SMD555813	80063	PANEL ASSEMBL	AFM EA	1
4	3	PAHHH	6625-00-146-0949	SMD319178	80063	POWER SUPPLY	AFM EA	1
4	4	XDHHH		SMD555812	80063	RF PLUMBING	AFM EA	1

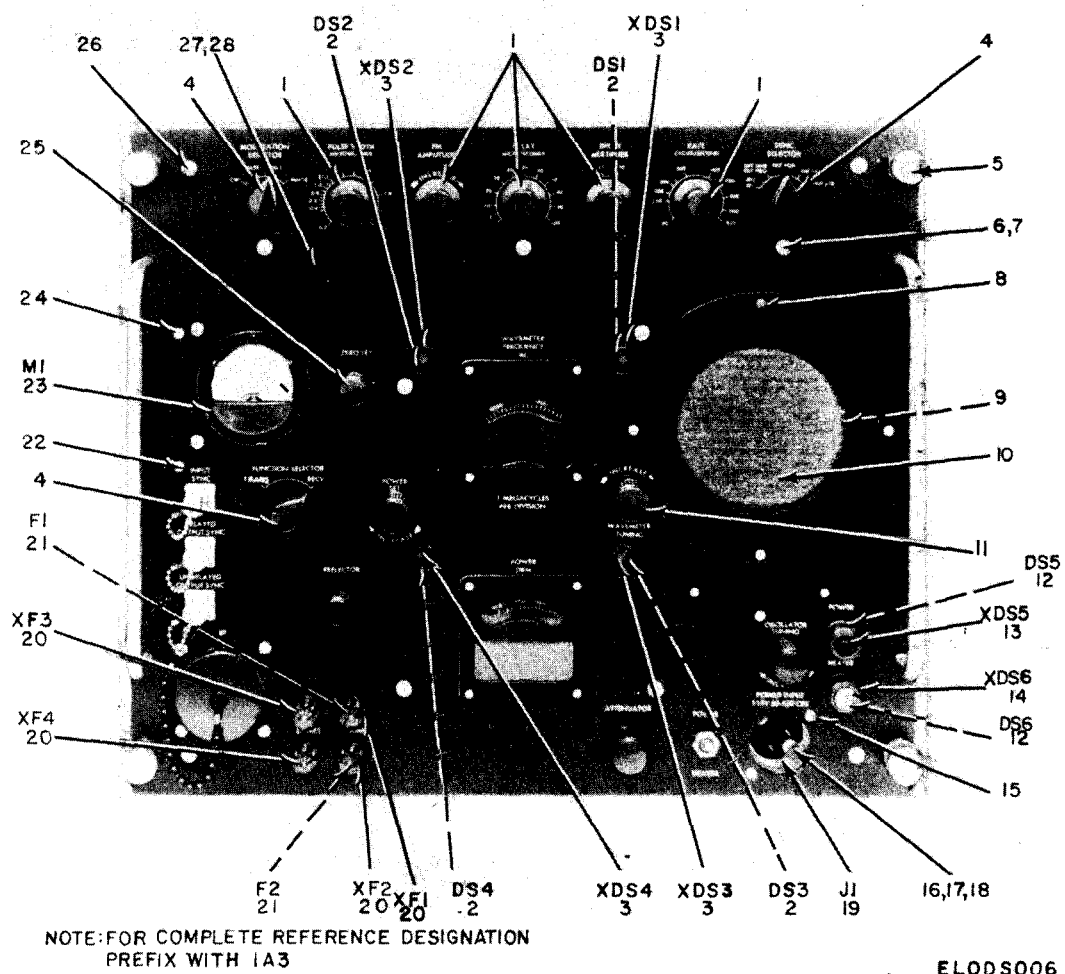


Figure 5. Test Set, Radar TS-743A/UPM, Panel Assembly, Front View.

SECTION II		TM11-6625-228-24P						(7)	(8)
(1)	(2)	(3)	(4)	(5)	(6)				
ILLUSTRATION									
(A)	(B)	NATIONAL	PART		DESCRIPTION			QTY	
FIG	ITEM	STOCK	NUMBER	FSCM		USABLE ON CODE	U/M	INC	
NO.	NO.	NUMBER	NUMBER					IN	
								UNIT	
5	1	PAOZZ 5355-00-217-2544	70-3-2G	49956	KNOB, CONTROL	AFM	EA	5	
5	2	PAOZZ 6240-00-155-7857	MS25237-328	96906	LAMP, INCANDESCENT	AFM	EA	4	
5	3	XDHZZ 6210-00-617-1547	TT54A3830B7	72619	LIGHT, INDICATOR	AFM	EA	4	
5	4	PAOZZ 5355-00-556-0145	70-5-2G	49956	KNOB, CONTROL	AFM	EA	3	
5	5	PAHZZ 5355-00-031-0319	SMB319504	80063	KNOB, CONTROL	AFM	EA	1	
5	6	PAHZZ 5305-00-989-7434	MS35207-263	96906	SCREW, MACHINE	AFM	EA	7	
5	7	PAHZZ 5310-00-934-9751	MS35650-302	96906	NUT, PLAIN, HEXAGON	AFM	EA	4	
5	8	PAHZZ 5305-00-958-5471	MS35190-273	96906	SCREW, MACHINE	AFM	EA	3	
5	9	XDHZZ	SMB319517	80063	GASKET, FILTER	AFM	EA	1	
5	10	PAOZZ 4130-00-177-5877	121020	00736	FILTER, AIR	AFM	EA	1	
5	11	PAOZZ 5355-00-616-7669	90-2-2G	49956	KNOB, CONTROL	AFM	EA	1	
5	12	PAOZZ 6240-00-155-8706	MS15571-2	96906	LAMP, INCANDESCENT	AFM	EA	2	
5	13	XDOZZ	98B410-131	72619	LIGHT, INDICATOR	AFM	EA	1	
5	14	XDOZZ	98B410-135	72619	LIGHT, INDICATOR	AFM	EA	1	
5	15	PAHZZ 5305-00-054-6650	MS51957-26	96906	SCREW, MACHINE	AFM	EA	4	
5	16	PAHZZ 5310-00-934-9747	MS35649-262	96906	NUT, PLAIN, HEXAGON	AFM	EA	2	
5	17	PAHZZ 5305-00-543-2188	MS35223-32	96906	SCREW, MACHINE	AFM	EA	2	
5	18	PAHZZ 5310-00-209-0788	MS35335-30	96906	WASHER, LOCK	AFM	EA	1	
5	19	PAHZZ 5915-00-688-2700	A1746	99870	FILTER, ELECTRICAL	AFM	EA	1	
5	20	PAHZZ 5920-00-892-9311	340161	75915	FUSEHOLDER	AFM	EA	4	
5	21	PAOZZ 5920-00-060-2424	F02G5R00A	81349	FUSE, CARTRIDGE	AFM	EA	2	
5	22	PAHZZ 5305-00-989-7435	MS35207-264	96906	SCREW, MACHINE	AFM	EA	4	
5	23	PAHZZ 6625-00-539-8212	SMC555822	80063	AMMETER	AFM	EA	1	
5	24	PAHZZ 5310-00-596-7691	MS35335-18	96906	WASHER, LOCK	AFM	EA	4	
5	25	PAOZZ 5355-00-556-0151	70-2-2G	49956	KNOB, CONTROL	AFM	EA	1	
5	26	XDHZZ	22FT624	56878	NUT, SELF-LOCKIN	AFM	EA	4	
5	27	PAHZZ 5305-00-405-8960	MS35223-13	96906	SCREW, MACHINE	AFM	EA	4	
5	28	PAHZZ 5310-00-543-2410	MS35338-40	96906	WASHER, LOCK	AFM	EA	4	

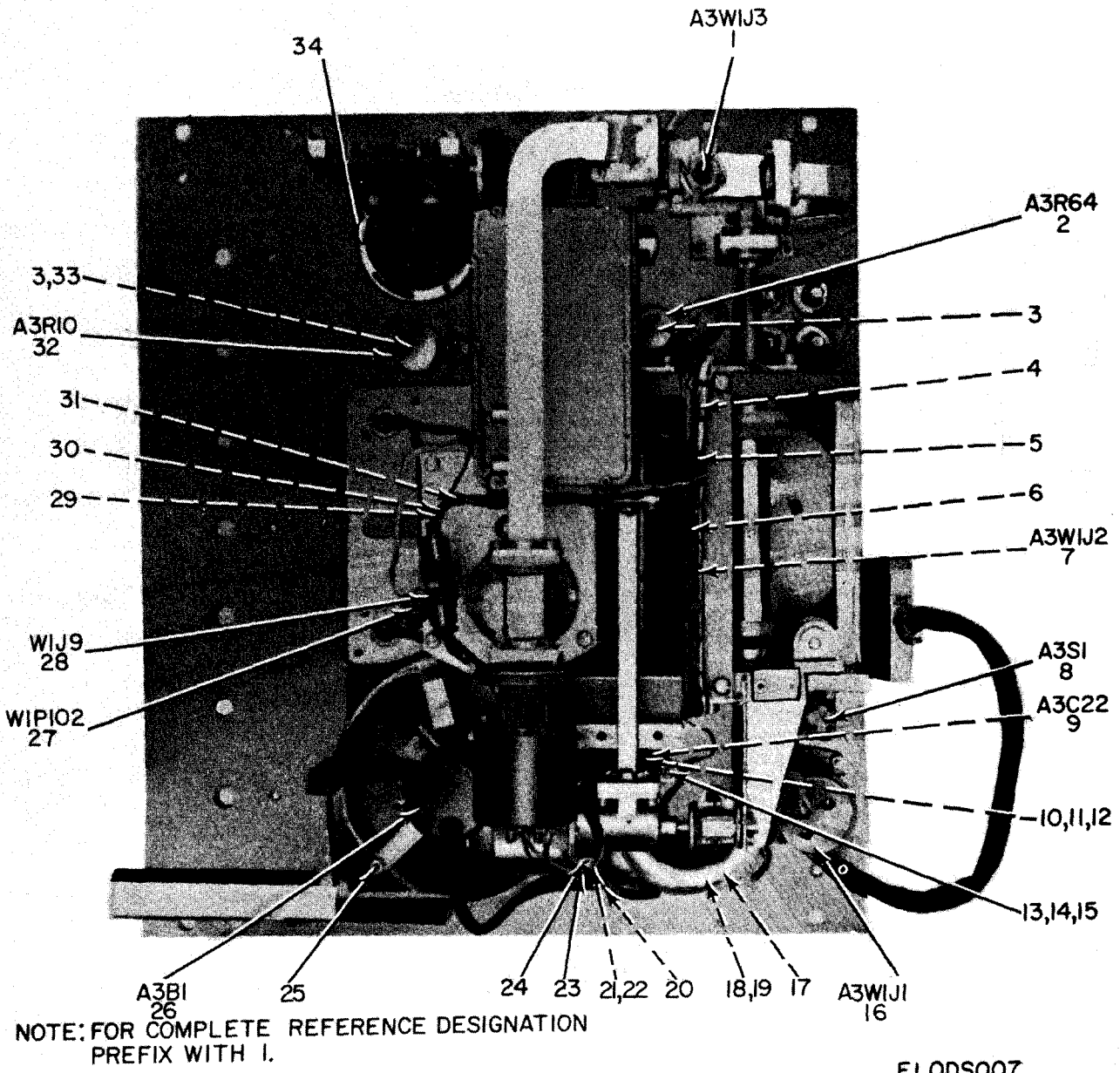
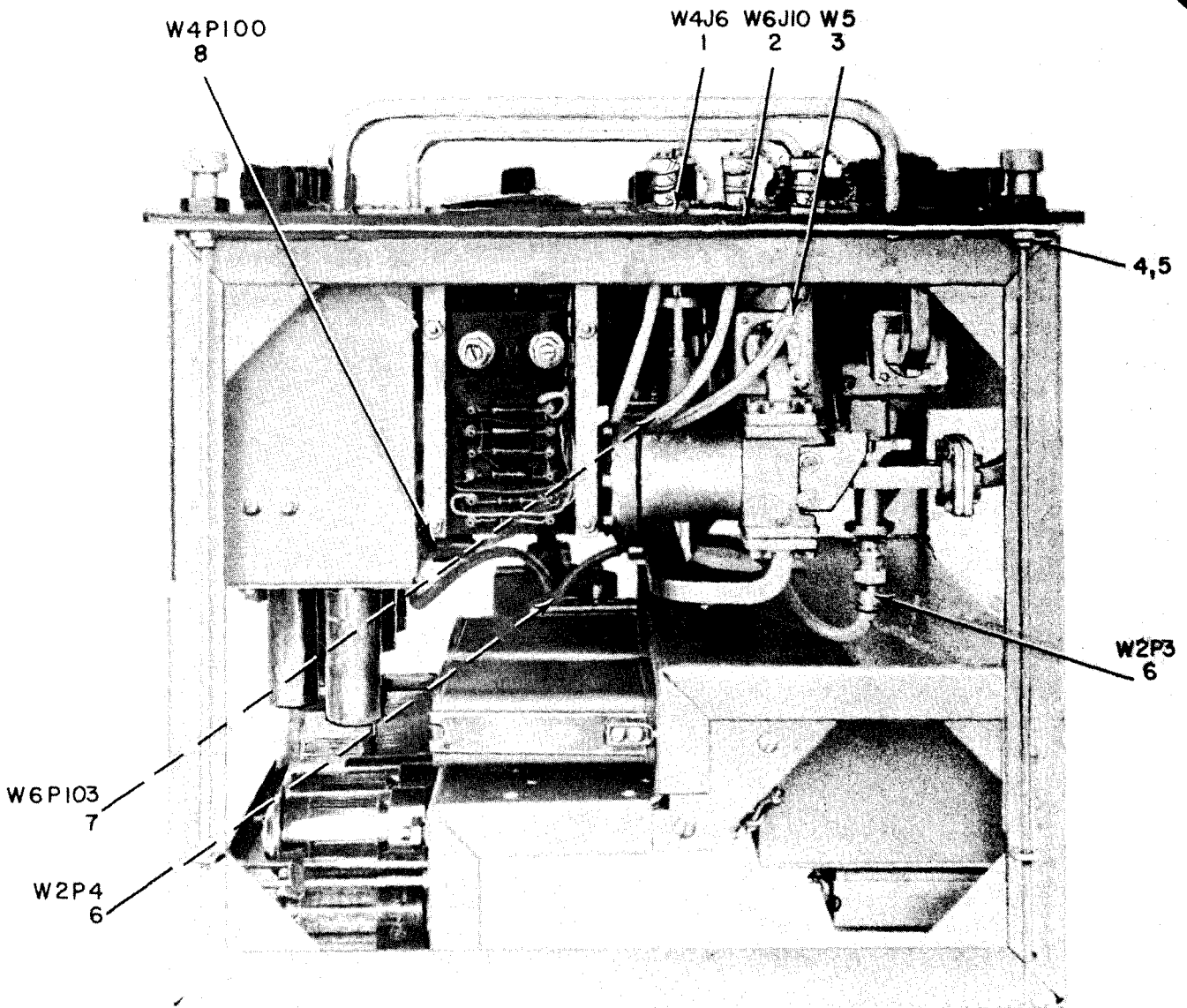


Figure 6. Test Set, Radar TS-743A/UPM, Panel Assembly, Rear View.

SECTION II (1) ILLUSTRATION (A) FIG NO.		(2) ITEM NO.	(3) SMR CODE	(3) NATIONAL STOCK NUMBER	TM11-6625-228-24P (4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	USABLE ON	(7) CODEU/M	(8) QTY INC IN UNIT
6	1	PAHZZ	5935-00-257-7639	PMISLS	81312	CONNECTO	AFM	EA	1	
6	2	PAHZZ	5905-00-556-3350	RV4NAYS103A	81349	RESISTOR, VARIABLE	AFM	EA	1	
6	3	PAHZZ	5310-00-282-4653	M2786	01121	NUT, PLAIN, HEXAGON	AFM	EA	1	
6	4	PAHZZ	5935-00-827-3092	A15H	81312	HOOD, CONNECTOR	AFM	EA	1	
6	5	PAHZZ	5935-00-500-5647	C4HC	81312	SHIELD, ELECTRICAL C	AFM	EA	1	
6	6	PAHZZ	5935-00-552-4677	H19S	81312	HOOD, ELECTRICAL	AFM	EA	1	
6	7	PAHZZ	5935-00-259-3329	M5SLRN	81312	CONNECTO	AFM	EA	1	
6	8	PAHZZ	5930-00-655-1508	MS25100-4	96906	SWITCH, TOGGLE	AFM	EA	1	
6	9	PAHZZ	5910-00-649-3165	CP10A1KE105K	81349	CAPACITOR, FIXE	AFM	EA	1	
6	10	PAHZZ	5310-00-934-9747	MS35649-262	96906	NUT, PLAIN, HEXAGON	AFM	EA	1	
6	11	PAHZZ	5305-00-543-2188	MS35223-32	96906	SCREW, MACHINE	AFM	EA	1	
6	12	PAHZZ	5310-00-209-0788	MS35335-30	96906	WASHER, LOCK	AFM	EA	1	
6	13	PAHZZ	5940-00-156-7344	2104-06-00	78189	TERMINAL, LUG	AFM	EA	1	
6	14	PAHZZ	5310-00-515-8058	AN960-8	88044	WASHER, FLAT	AFM	EA	1	
6	15	PAHZZ	5310-00-579-0079	MS35333-37	96906	WASHER, LOCK	AFM	EA	3	
6	16	PAHZZ	5935-00-494-9786	A15S	81312	CONNECTO	AFM	EA	1	
6	17	PAHZZ	5940-00-052-4578	766	81312	TERMINAL, STUD	AFM	EA	2	
6	18	PAHZZ	5305-00-558-4889	MS35223-14	96906	SCREW, MACHINE	AFM	EA	2	
6	19	PAHZZ	5310-00-616-3554	MS35335-29	96906	WASHER, LOCK	AFM	EA	2	
6	20	PAHZZ	5340-00-995-6333	NAS1397P3	80205	CLAMP, LOOP	AFM	EA	3	
6	21	PAHZZ	5310-00-934-9757	MS35649-282	88044	NUT, PLAIN, HEXAGON	AFM	EA	3	
6	22	PAHZZ	5310-00-596-7693	MS35335-31	96906	WASHER, LOCK	AFM	EA	3	
6	23	PAHZZ	5340-00-969-6501	NAS1397R7	80205	CLAMP, LOOP	AFM	EA	1	
6	24	PAHZZ	5310-00-934-9758	MS35649-202	96906	NUT, PLAIN, HEXAGON	AFM	EA	1	
6	25	PAHZZ	5305-00-958-6365	MS35190-260	96906	SCREW, MACHINE	AFM	EA	4	
6	26	PAHZZ	4140-00-179-4151	F45N3L9	19070	FAN, AXIAL	AFM	EA	1	
6	27	PAHZZ	5935-00-257-7639	PM1SLS	81312	CONNECTO	AFM	EA	1	
6	28	PAHZZ	5935-00-259-3329	M5SLRN	81312	CONNECTO	AFM	EA	1	
6	29	PAHZZ	5935-00-827-3092	A15H	81312	HOOD, CONNECTOR	AFM	EA	1	
6	30	PAHZZ	5935-00-500-5647	C4HC	95238	HOOD, ELECTRICA	AFM	EA	1	
6	31	PAHZZ	5935-00-552-4677	H19S	81312	HOOD, ELECTRICA	AFM	EA	1	
6	32	PAHZZ	5905-00-552-2859	RV4NAYS501A	81349	RESISTOR, VARIABLE	AFM	EA	1	
6	33	PAHZZ	5310-00-194-1483	MS35333-44	96906	WASHER, LOCK	AFM	EA	1	
6	34	PAHZZ	5305-00-984-4977	MS35206-220	96906	SCREW, MACHINE	AFM	EA	3	



NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH I.

EL0DS008

Figure 7. Test Set, Radar TS-743A/UPM, Panel Assembly, Left Side View.

SECTION II		TM11-6625-228-24P							
(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)	
ILLUSTRATION									
(A)	(B)		NATIONAL		DESCRIPTION			QTY	
FIG	ITEM	SMR	STOCK	PART		FSCM	USABLE ON CODE	U/M	
NO.	NO.	CODE	NUMBER	NUMBER				IN	
								UNIT	
7	1	PAHZZ	5935-00-836-6522	UG910B	CONNECTO	81349	AFM	EA	1
7	2	PAHZZ	5935-00-836-6522	UG910B	CONNECTO	81349	AFM	EA	1
7	3	XDHHH		SMB319205	CABLE ASSEMBL	80063	AFM	EA	1
7	4	PAHZZ	5310-00-282-4653	M2786	NUT, PLAIN HEXAGON	01121	AFM	EA	1
7	5	PAHZZ	5310-00-627-6128	MS35335-21	WASHER, LOCK	96906	AFM	EA	1
7	6	PAHZZ	5935-00-173-5895	UG260B	CONNECTOR, PLU	81349	AFM	EA	2
7	7	PAHZZ	5935-00-173-5895	UG260B	CONNECTOR, PLU	81349	AFM	EA	1
7	8	PAHZZ	5935-00-173-5895	UG260B	CONNECTOR, PLU	81349	AFM	EA	1

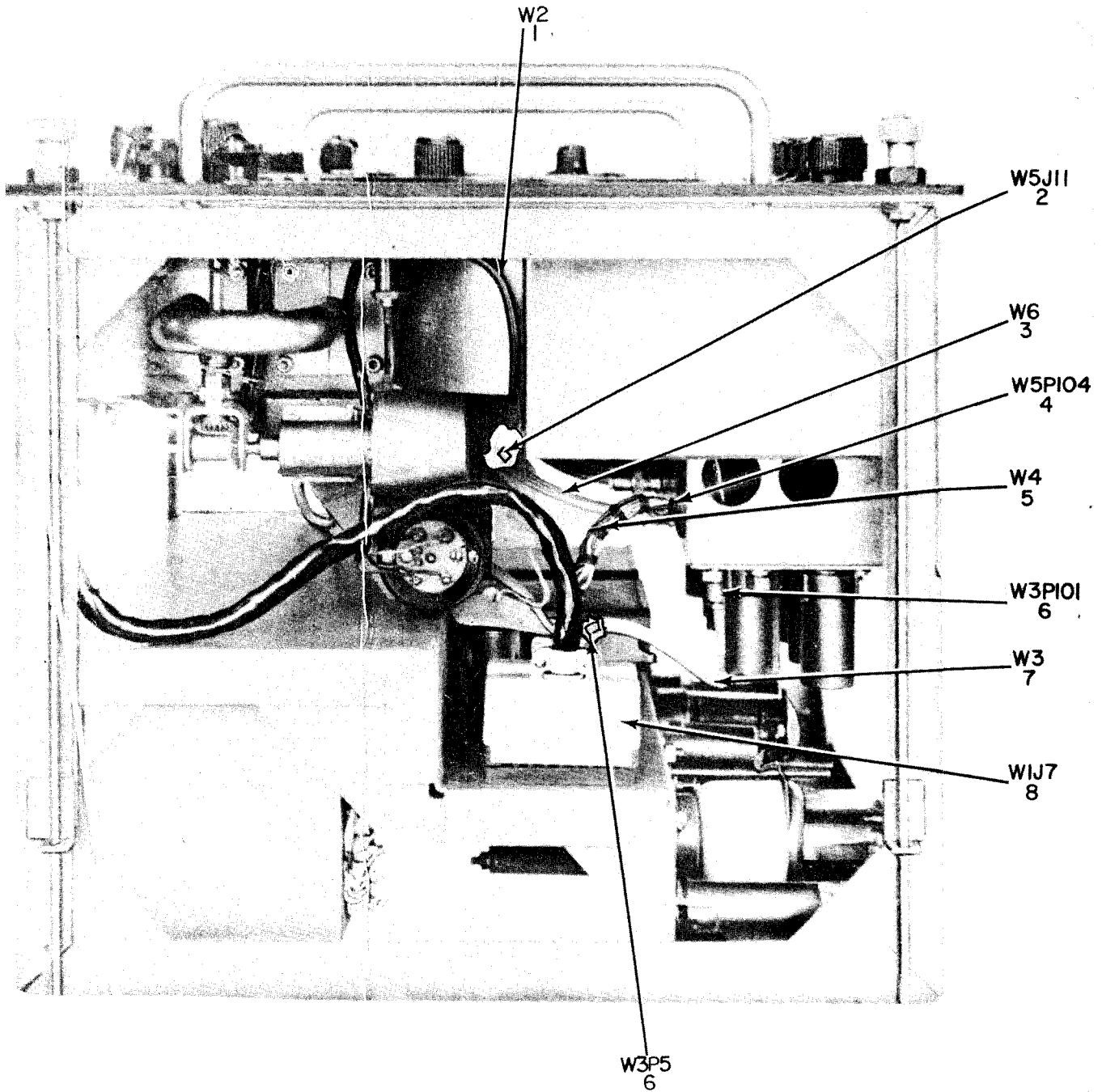
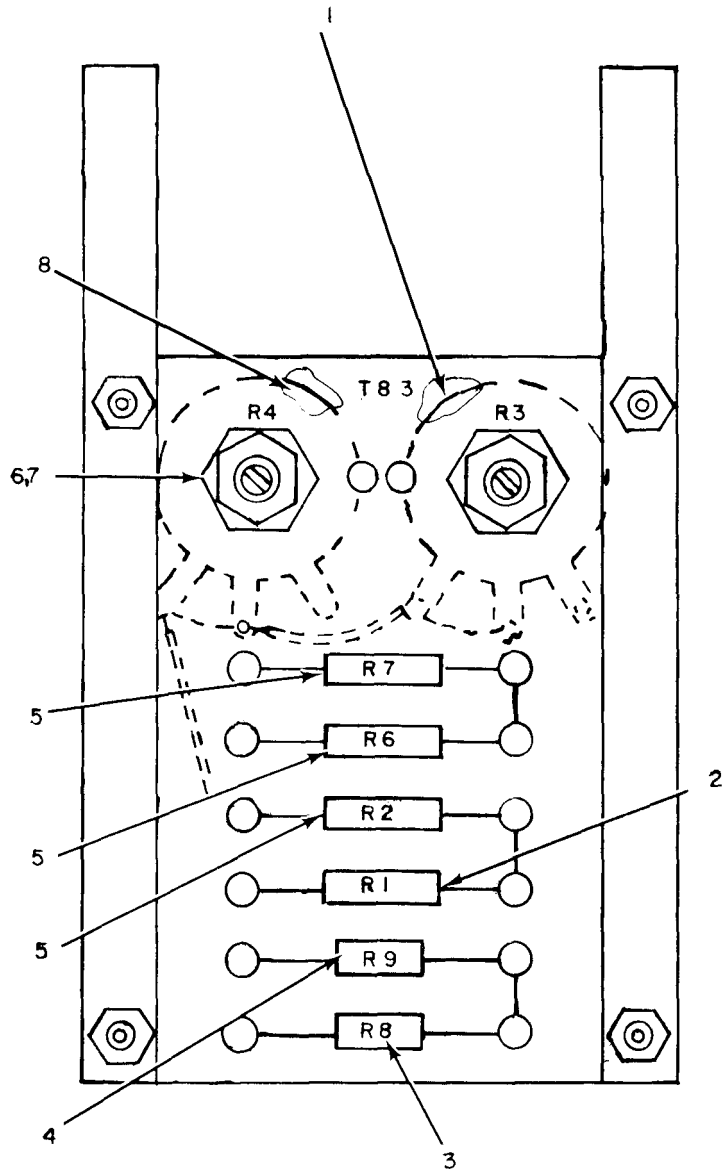


Figure 8. Test Set, Radar TS-743A/UPM, Panel Assembly, Right Side View.

SECTION II		TM11-6625-228-24P						(7)	(8)
(1)	(2)	(3)	(4)	(5)	(6)			(7)	(8)
ILLUSTRATION									
(A)	(B)	NATIONAL			DESCRIPTION				QTY
FIG	ITEM	STOCK	PART	FSCM		USABLE ON	CODE	U/M	INC
NO.	NO.	NUMBER	NUMBER						IN
									UNIT
8	1	XDHHH		SMB319236	80063	CABLE ASSEMBL	AFM	EA	1
8	2	PAHZZ	5935-00-836-6522	UG910B	81349	CONNECTO	AFM	EA	1
8	3	XDHHH		SMB319204	80063	CABLE ASSEMBLY	AFM	EA	1
8	4	PAHZZ	5935-00-173-5895	UG260B	81349	CONNECTOR, PLU	AFM	EA	1
8	5	XDHHH		SMB319226	80063	CABLE ASSEMBL	AFM	EA	1
8	6	PAHZZ	5935-00-173-5895	UG260B	81349	CONNECTOR, PLU	AFM	EA	2
8	7	XDHHH		SMB319237	80063	CABLE ASSEMBL	AFM	EA	1
8	8	PAHZZ	5935-00-494-9786	A15S	81312	CONNECTO	AFM	EA	1

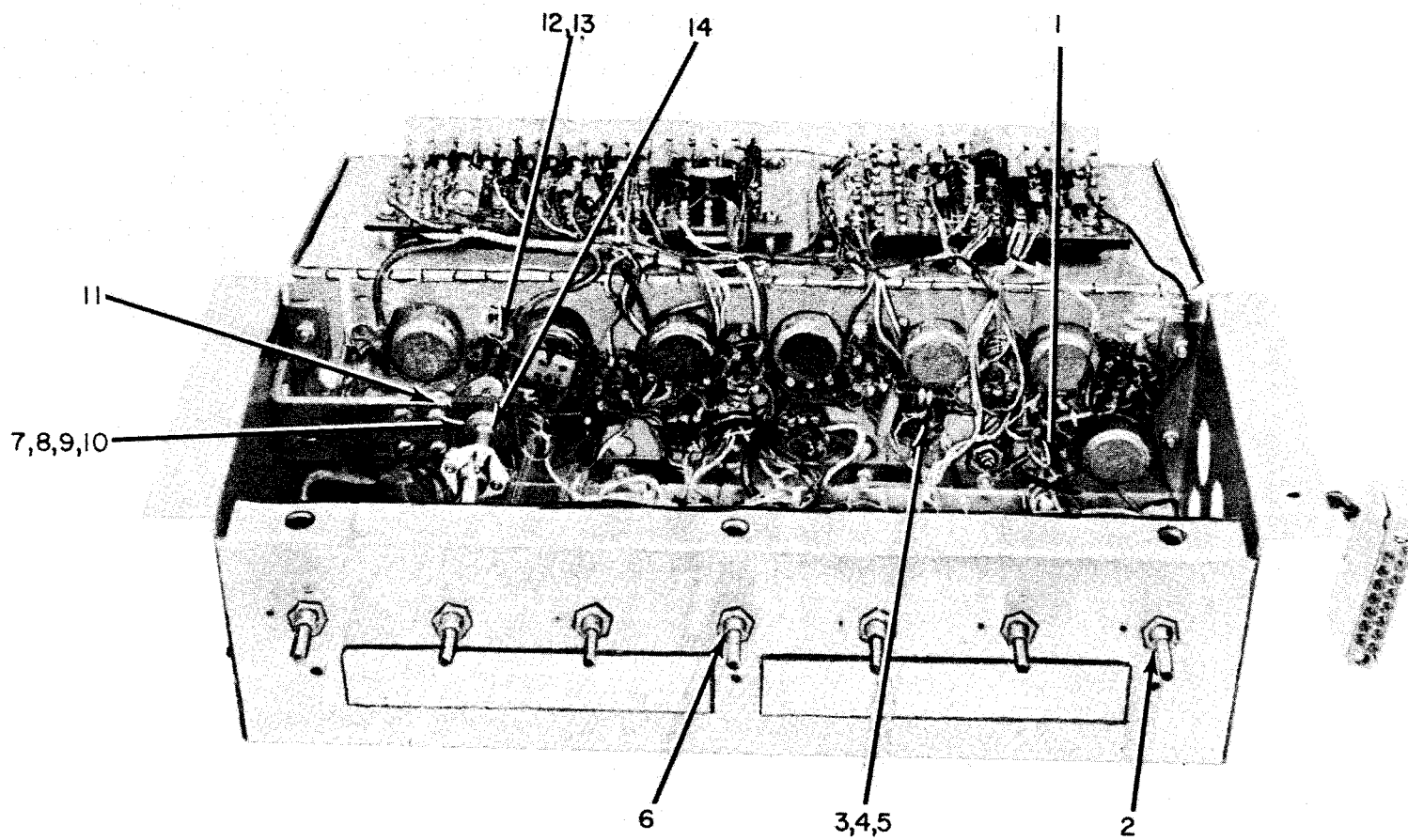


NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH IA3A3

ELODSOIO

Figure 9. Test Set, Radar TS-743A/UPM, Terminal Board TB3.

SECTION II		TM11-6625-228-24P							
(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)	
ILLUSTRATION									
(A)	(B)		NATIONAL	PART	DESCRIPTION			QTY	
FIG	ITEM	SMR	STOCK	NUMBER	FSCM	USABLE ON CODE	U/M	INC	
NO.	NO.	CODE	NUMBER	NUMBER				IN	
								UNIT	
9	1	PAHZZ	5905-00-646-5958	RV4LAYS102A	81349	RESITOR, VARIABLE	AFM	EA	1
9	2	PAHZZ	5905-00-702-5984	RN65B1300F	81349	RESISTOR, FIXED, FILM	AFM	EA	1
9	3	PAHZZ	5905-00-257-2631	RC20GF821K	81349	RESISTOR, FIXE	AFM	EA	1
9	4	PAHZZ	5905-00-279-1760	RC20GF620J	81349	RESISTOR, FIXE	AFM	EA	1
9	5	PAHZZ	5905-00-702-0028	RN65B2000F	81349	RESISTOR, FIXED, FILM	AFM	EA	3
9	6	PAHZZ	5310-00-275-0650	M3462	01121	WASHER, FLAT	AFM	EA	1
9	7	PAHZZ	5310-00-641-9316	M2898	01121	WASHER, LOCK	AFM	EA	2
9	8	PAHZZ	5905-00-503-6218	RV4LAYS251A	81349	RESISTOR, VARIABLE	AFM	EA	1

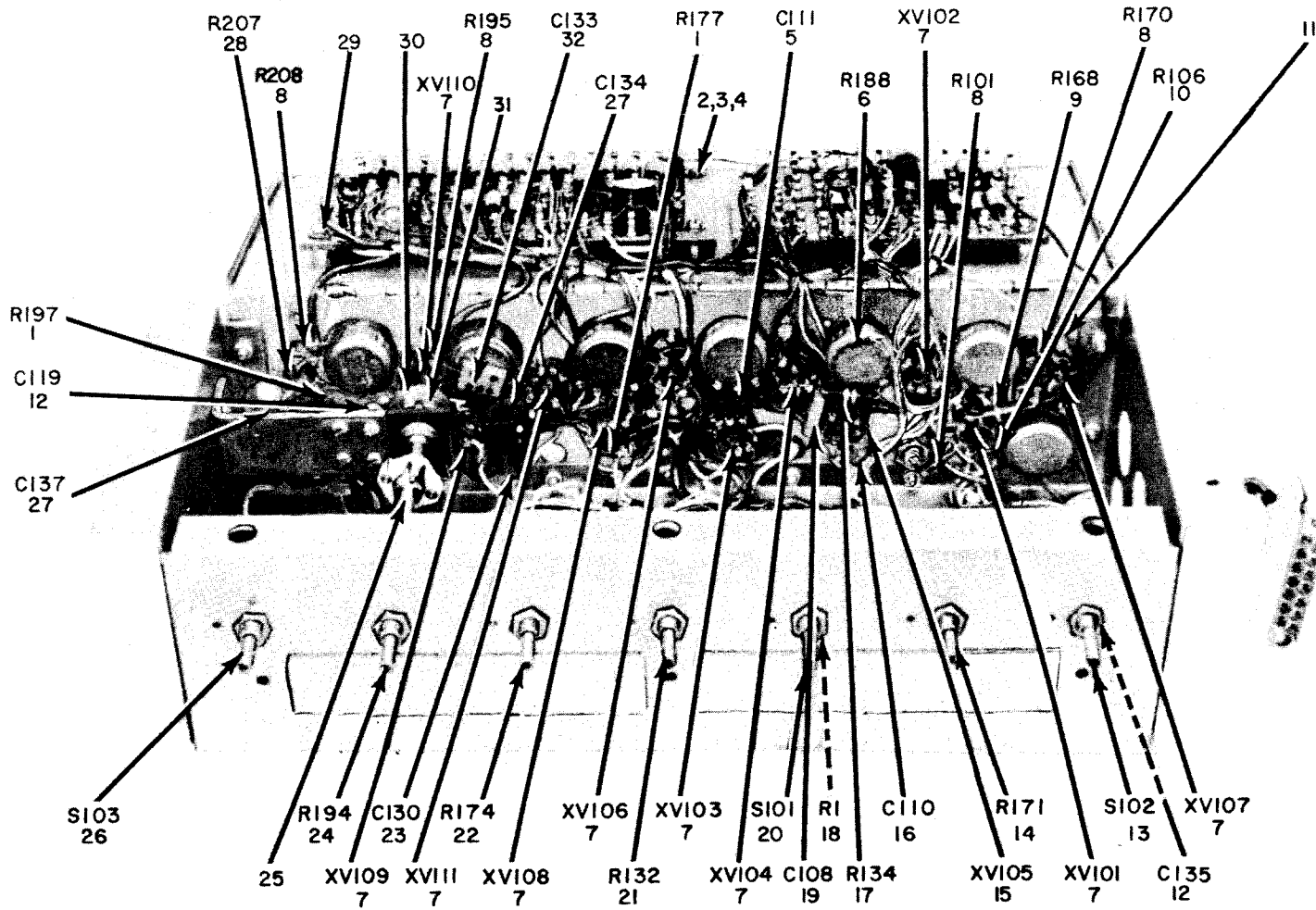


NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX ITEMS 1 THRU 8 WITH 1A2, ITEMS 9 THRU 12, 14 & 15 WITH 1A2A8, AND ITEM 13 WITH 1A2A8A1.

ELODS011

Figure 10. Modulator Assembly, Top View.

SECTION II		TM11-6625-228-24P							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		
ILLUSTRATION									
(A)	(B)	NATIONAL			DESCRIPTION				
FIG	ITEM	STOCK	PART	FSCM		USABLE ON CODE	U/M	QTY	INC
NO.	NO.	NUMBER	NUMBER					IN	UNIT
					GROUP 0301 MODULATOR ASSEMBLY				
10	1	XDHZZ	5305-00-889-3002	MS35206-242	96906 SCREW, MACHINE	AFM	EA	8	
10	2	PAHZZ	5310-00-641-9316	M2898	01121 WASHER, LOCK	AFM	EA	4	
10	3	PAHZZ	5305-00-405-8960	MS35223-13	96906 SCREW, MACHINE	AFM	EA	4	
10	4	PAHZZ	5310-00-193-7577	MS35333-36	96906 WASHER, LOCK	AFM	EA	2	
10	5	PAHZZ	5935-00-201-3099	1060	71785 STRAP, RETAINING	AFM	EA	1	
10	6	PAHZZ	5310-00-282-4653	M2786	01121 NUT, PLAIN, HEXAGON	AFM	EA	5	
10	7	PAHZZ	5310-00-934-9747	MS35649-292	96906 NUT, PLAIN, HEXAGON	AFM	EA	4	
10	8	PAHZZ	5310-00-941-3598	MS9320-07	96906 WASHER, FLAT	AFM	EA	4	
10	9	XDHZZ		MS35335-16	96906 WASHER, LOCK	AFM	EA	4	
10	10	PAHZZ	5305-00-889-3000	MS35206-230	96906 SCREW, MACHINE	AFM	EA	4	
10	11	PAHZZ	5310-00-596-8133	S632-3	46384 NUT, PLAIN, CLINCH	AFM	EA	2	
10	12	PAHZZ	5310-00-641-9316	M2898	01121 WASHER, FLAT	AFM	EA	1	
10	13	PAHZZ	5310-00-184-8974	MS9320-12	96906 WASHER, FLAT	AFM	EA	1	
10	14	PAHZZ	3040-00-163-2778	SMB555805	80063 SHAFT, STRAIGHT	AFM	EA	1	

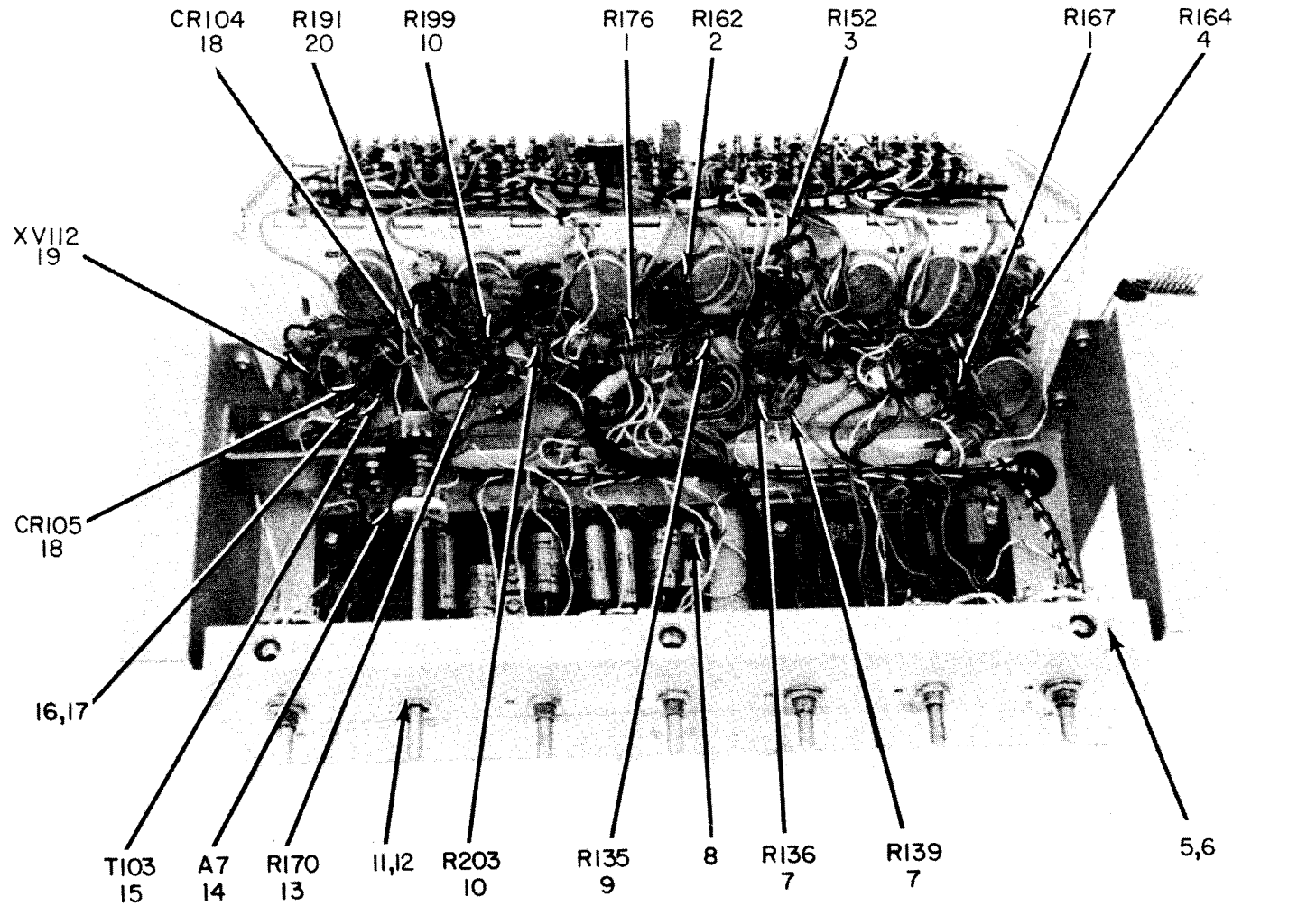


NOTE 1. ITEMS 1, 5 THRU 8, 12, 13, 15 THRU 26, 29 THRU 32, 39 PREFIX ALL REFERENCE DESIGNATION WITH IA2
 2. ITEM 27, PREFIX ALL REFERENCE DESIGNATION WITH IA2A8

ELODSO12

Figure 11. Modulator Assembly, Top View, Electronic Components.

SECTION II		TM11-6625-228-24P									
(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)			
ILLUSTRATION											
(A)	(B)		NATIONAL	PART		DESCRIPTION					
FIG	ITEM	SMR	STOCK	NUMBER	FSCM		USABLE	ON	CODE	U/M	
NO.	NO.	CODE	NUMBER	NUMBER						INC	
										IN	
										UNIT	
11	1	PAHZZ	5905-00-171-2009	RC20GF222K	81349	RESITOR, FIXE	AFM		EA	2	
11	2	PAHZZ	5305-00-984-4988	MS35206-228	96906	SCREW, MACHINE	AFM		EA	12	
11	3	PAHZZ	5310-00-579-0079	MS35333-37	96906	WASHER, LOCK	AFM		EA	12	
11	4	PAHZZ	5310-00-764-1764	MS9320-06	96906	WASHER, FLAT	AFM		EA	12	
11	5	PAHZZ	5910-00-717-0169	CM15FD101G03	81349	CAPACITOR, FIXE	AFM		EA	1	
11	6	PAHZZ	5905-00-552-3481	RV4LAYS255A	81349	RESITOR, VARIABLE	AFM		EA	1	
11	7	PAHZZ	5935-00-222-9828	TS103P01	81349	SOCKET, ELECTRON	AFM		EA	10	
11	8	PAHZZ	5905-00-186-3008	RC20GF101K	81349	RESISTOR, FIXE	AFM		EA	4	
11	9	PAHZZ	5905-00-171-1976	RC42GF153J	81349	RESISTOR, FIXE	AFM		EA	1	
11	10	PAHZZ	5905-00-299-2036	RC32GF682J	81349	RESISTOR, FIXE	AFM		EA	1	
11	11	PAHZZ	5940-00-052-4578	766	81312	TERMINAL, STUD	AFM		EA	8	
11	12	PAHZZ	5910-00-762-2945	CM15B471KN3	81349	CAPACITOR, FIXE	AFM		EA	2	
11	13	PAHZZ	5930-00-253-0797	PA024-6406	71590	SWITCH, ROTARY	AFM		EA	1	
11	14	PAHZZ	5905-00-444-6960	JJ93393	01121	RESISTOR, VARIABLE	AFM		EA	1	
11	15	PAHZZ	5935-00-260-0516	TS102P01	81349	SOCKET, ELECTRON	AFM		EA	1	
11	16	PAHZZ	5910-00-850-0541	CM15ED470G03	81349	CAPACITOR, FIXE	AFM		EA	1	
11	17	PAHZZ	5905-00-759-8896	RCR42G104JS	81349	RESISTOR, FIXE	AFM		EA	1	
11	18	PAHZZ	5905-00-116-8558	RCR20G155JS	81349	RESISTOR, FIXE	AFM		EA	1	
11	19	XDHZZ		CM15B181KN3	81349	CAPACITOR, FIXE	AFM		EA	1	
11	20	PAHZZ	5930-00-253-0774	PA024-6404	71590	SWITCH, ROTARY	AFM		EA	1	
11	21	PAHZZ	5905-00-501-5184	RV4LAYS503A	81349	RESISTOR, VARIABLE	AFM		EA	1	
11	22	PAHZZ	5905-00-889-0207	RV4NAYS105A	81349	RESISTOR, VARIABLE	AFM		EA	1	
11	23	XDHZZ		CM15B151KN3	81349	CAPACITOR, FIXE	AFM		EA	1	
11	24	PAHZZ	5905-00-552-2859	RV4NAYS501A	81349	RESISTOR, VARIABLE	AFM		EA	1	
11	25	PAHZZ	5365-00-486-1313	SMB555804	80063	BUSHING, THREADED	AFM		EA	1	
11	26	PAHZZ	5930-00-253-0775	PA024-6405	71590	SWITCH, ROTARY	AFM		EA	1	
11	27	PAHZZ	5910-00-109-1987	CK63AY103M	81349	CAPACITOR, FIXE	AFM		EA	2	
11	28	PAHZZ	5905-00-192-3987	RC20GF104K	81349	RESISTOR, FX	AFM		EA	1	
11	29	PAHZZ	5305-00-958-5453	MS35190-236	96906	SCREW, MACHINE	AFM		EA	4	
11	30	PAHZZ	5365-00-803-7307	5100-25	79136	RING, RETAINING	AFM		EA	2	
11	31	PAHZZ	3010-00-326-5329	K39006	76487	COUPLING, SHAF	AFM		EA	1	
11	32	PAHZZ	5910-00-725-1994	CM15B221KN3	81349	CAPACITOR, FIXE	AFM		EA	1	



NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH IA2

ELODS013

Figure 12. Modulator Assembly, Top View, Additional Electronic Components.

SECTION II		TM11-6625-228-24P							
(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)	
ILLUSTRATION									
(A)	(B)	NATIONAL	PART		DESCRIPTION			QTY	
FIG	ITEM	STOCK	NUMBER	FSCM		USABLE ON CODE	U/M	INC	
NO.	NO.	NUMBER	NUMBER					IN	
								UNIT	
12	1	PAHZZ	5905-00-299-2012	RC32GF563K	81349	RESISTOR, FIXED	AFM	EA	2
12	2	PAHZZ	5905-00-409-7616	RC20GF105K	81349	RESISTOR, FIXE	AFM	EA	1
12	3	PAHZZ	5905-00-245-0023	RC20GF682K	81349	RESISTOR, FIXE	AFM	EA	1
12	4	PAHZZ	5905-00-141-1118	RC20GF390K	81349	RESISTOR, FIXE	AFM	EA	1
12	5	PAHZZ	5305-00-207-0763	MS35223-28	96906	SCREW, MACHINE	AFM	EA	2
12	6	PAHZZ	5310-00-579-0079	MS35333-37	96906	WASHER, LOCK	AFM	EA	2
12	7	PAHZZ	5905-00-221-5860	RC20GF334K	81349	RESISTOR, FIXE	AFM	EA	2
12	8	PAHZZ	5940-00-156-7344	2104-06-00	78189	TERMINAL, LUG	AFM	EA	2
12	9	PAHZZ	5905-00-299-2019	RC32GF223K	81349	RESISTOR, FIXE	AFM	EA	1
12	10	PAHZZ	5905-00-192-3987	RC20GF104K	81349	RESISTOR, FIXE	AFM	EA	2
12	11	PAHZZ	5310-00-282-4653	M2786	01121	NUT, PLAIN, HEXAGON	AFM	EA	1
12	12	PAHZZ	5310-00-641-9316	M2898	01121	WASHER, LOCK	AFM	EA	2
12	13	PAHZZ	5905-00-104-8334	RC20GF331K	81349	RESISTOR, FIXE	AFM	EA	1
12	14	XDHHH		SMB555802	80063	SHAFT ASSEMBLY	AFM	EA	1
12	15	PAHZZ	5950-00-658-4960	MINCO	90095	TRANSFORMER, PULSE	AFM	EA	1
12	16	PAHZZ	5310-00-616-3554	MS35335-15	96906	WASHER, LOCK	AFM	EA	7
12	17	PAHZZ	5310-00-559-0070	MS35333-38	96906	WASHER, LOCK	AFM	EA	8
12	18	PAHZZ	5961-00-669-6884	1N277A	81349	SEMICONDUCTOR DEVIC	AFM	EA	2
12	19	PAHZZ	5935-00-222-9828	TS103P01	81349	SOCKET, ELECTRON	AFM	EA	1
12	20	PAHZZ	5905-00-257-2631	RC20GF821K	81349	RESISTOR, FIXE	AFM	EA	1

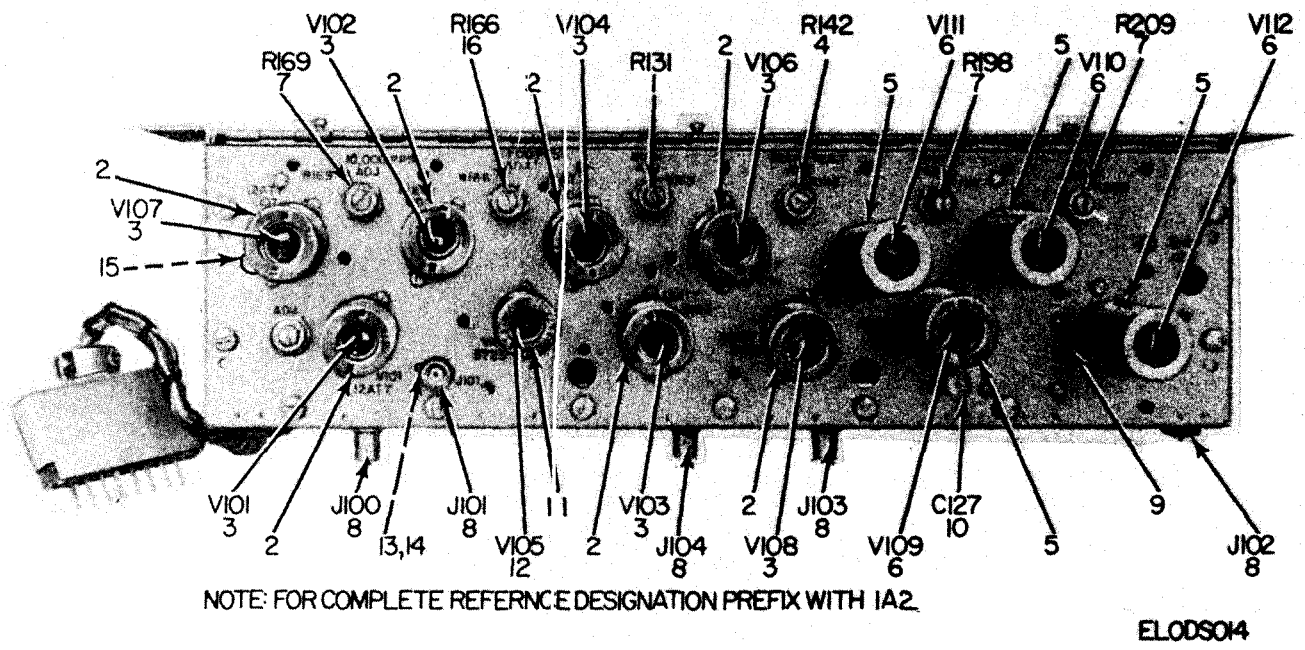


Figure 13. Modulator Assembly, Chassis, Top View.

SECTION II		TM11-6625-228-24P							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		
ILLUSTRATION									
(A)	(B)		NATIONAL	PART	DESCRIPTION				
FIG	ITEM	SMR	STOCK	NUMBER		FSCM	USABLE ON CODE	U/M	QTY
NO.	NO.	CODE	NUMBER						INC
									IN
									UNIT
13	1	PAHZZ	5905-00-501-5184	RV4LAYS503A	RESISTOR, VARIABLE	81349	AFM	EA	1
13	2	PAOZZ	5960-00-264-3004	TS103U02	SHIELD, ELECTRON	80058	AFM	EA	7
13	3	PAOZZ	5960-00-262-0167	12AT7WA	ELECTRON TUBE	81349	AFM	EA	7
13	4	PAHZZ	5905-00-552-2093	RV4LAYS5254A	RESISTOR, VARIABLE	81349	AFM	EA	1
13	5	PAOZZ	5960-00-856-8336	24251-6-6	SHIELD, ELECTRON	81349	AFM	EA	4
13	6	PAOZZ	5960-00-615-0243	6CL6	ELECTRON TUBE	81349	AFM	EA	4
13	7	PAHZZ	5905-00-518-5593	RV4LAYS504A	RESISTOR, VARIABLE	81349	AFM	EA	3
13	8	PAHZZ	5935-00-853-7596	UG1094BU	CONNECTO	80058	AFM	EA	5
13	9	PAHZZ	5310-00-193-7577	MS35333-36	WASHER, LOCK	96906	AFM	EA	22
13	10	XDHZZ		CP11A3KE471K1	CAPACITOR, FIXE	81349	AFM	EA	1
13	11	PAOZZ	5960-00-815-6072	TS102U01	SHIELD, ELECTRON	81350	AFM	EA	1
13	12	PAOZZ	5960-00-237-6917	5725-6AS6W	ELECTRON TUBE	81349	AFM	EA	1
13	13	PAHZZ	5310-00-282-4653	M2786	NUT, PLAIN, HEXAGON	01121	AFM	EA	4
13	14	PAHZZ	5310-00-641-9316	M2898	WASHER, LOCK	01121	AFM	EA	8
13	15	PAHZZ	5935-00-259-9853	UJULM	STRAP, RETAINING	71785	AFM	EA	11
13	16	PAHZZ	5905-00-539-4897	RV4LAYS501A	RESISTOR, VARIABLE	81349	AFM	EA	1

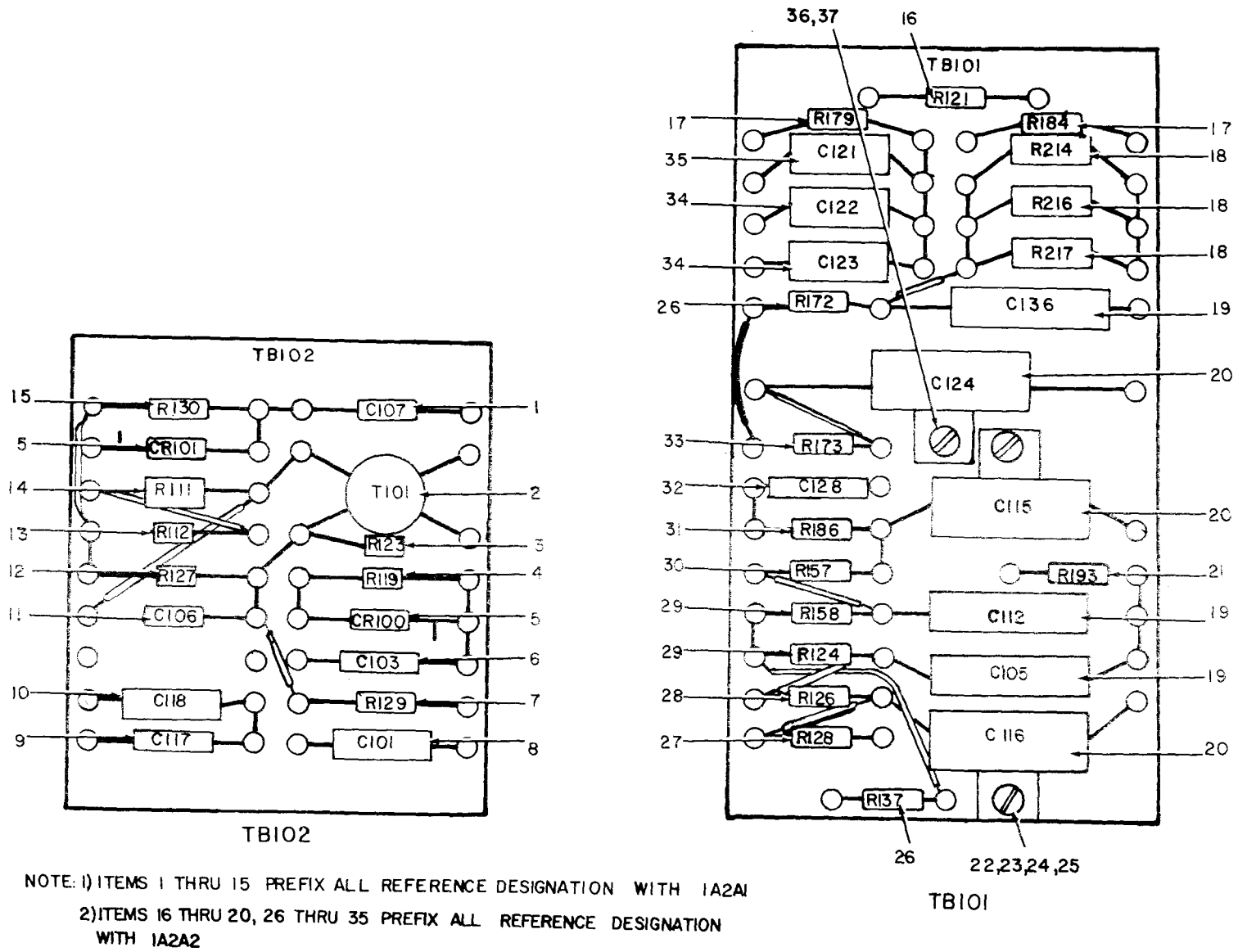
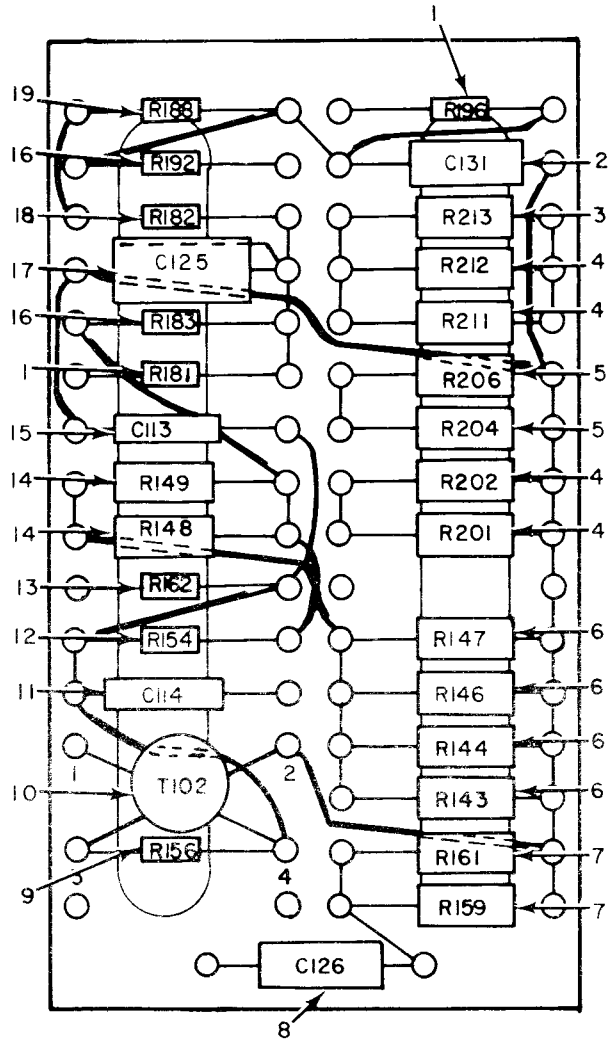


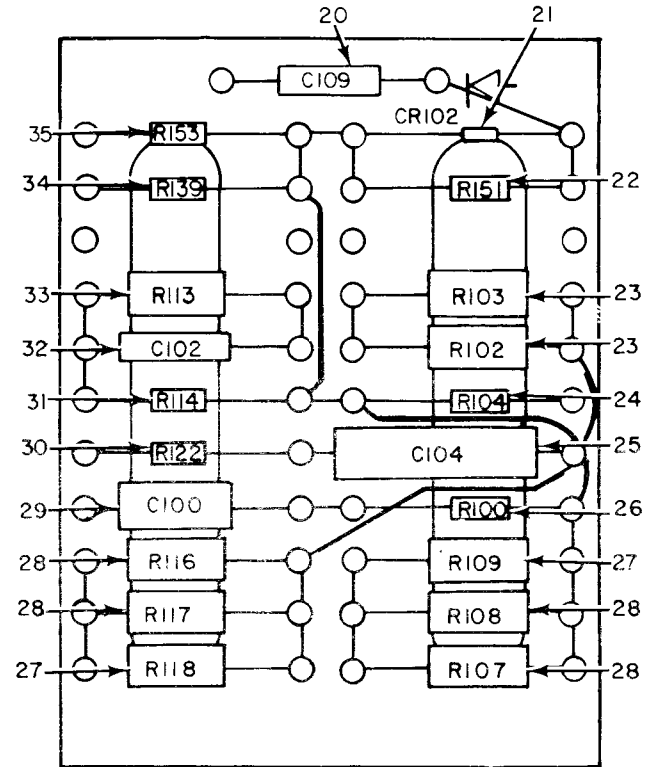
Figure 14. Modulator Assembly, Terminal Boards (TB101, TB102).

ELODS015

SECTION II (1) ILLUSTRATION (A) FIG NO.		(2) ITEM NO.	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	TM11-6625-228-24P (4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	(7) USABLE ON CODEU/M	(8) QTY INC IN UNIT
14	1	PAHZZ	5910-00-725-1992	CM15FD121G13	81349	CAPACITOR, FIXE	AFM EA	1	
14	2	PAHZZ	5950-00-402-5336	JINCO	90095	TRANSFORMER, PULSE	AFM EA	1	
14	3	PAHZZ	5905-00-195-6451	RC20GF472K	81349	RESISTOR, FIXE	AFM EA	1	
14	4	PAHZZ	5905-00-190-8876	RC20GF153K	81349	RESISTOR, FIXE	AFM EA	1	
14	5	PAHZZ	5961-00-669-6884	1N277A	04713	SEMICONDUCTOR	AFM EA	2	
14	6	PAHZZ	5910-00-938-7227	CM158270KN3	81349	CAPACITOR, FIXE	AFM EA	1	
14	7	PAHZZ	5905-00-192-3987	RC20GF104K	81349	RESISTOR, FIXE	AFM EA	1	
14	8	XDHZZ		CM35AF103M	81349	CAPACITOR, FIXE	AFM EA	1	
14	9	PAHZZ	5910-00-765-6225	CM15FD361G03	81349	CAPACITOR, FIXE	AFM EA	1	
14	10	XDHZZ		CM358362JN3	81349	CAPACITOR, FIXE	AFM EA	1	
14	11	XDHZZ		CM20B681KN3	81349	CAPACITOR, FIXE	AFM EA	1	
14	12	PAHZZ	5905-00-185-8518	RC20GF103K	81349	RESISTOR, FIXE	AFM EA	1	
14	13	PAHZZ	5905-00-190-8882	RC20GF393K	81349	RESISTOR, FIXE	AFM EA	1	
14	14	PAHZZ	5905-00-279-1717	RC32GF154K	81349	RESISTOR, FIXE	AFM EA	1	
14	15	PAHZZ	5905-00-106-1282	RCR20G223JS	81349	RESISTOR, FIXE	AFM EA	1	
14	16	PAHZZ	5905-00-114-5441	RCR20G563JS	81349	RESISTOR, FIXE	AFM EA	1	
14	17	PAHZZ	5905-00-114-5393	RC20GF224K	81349	RESISTOR, FIXED, COMP	AFM EA	2	
14	18	PAHZZ	5905-00-171-2009	RC20GF222K	81349	RESISTOR, FIXE	AFM EA	3	
14	19	PAHZZ	5910-00-807-5570	CN43EE104M	81349	CAPACITOR, FIXE	AFM EA	3	
14	20	PAHZZ	5910-00-594-7775	CP10A1KF104K1	81349	CAPACITOR, FIXE	AFM EA	3	
14	21	PAHZZ	5905-00-251-7757	RC20GF270K	81349	RESISTOR, FIXE	AFM EA	1	
14	22	PAHZZ	5305-00-984-4988	MS35206-228	96906	SCREW, MACHINE	AFM EA	4	
14	23	PAHZZ	5310-00-941-3598	MS9320-07	96906	WASHER, FLAT	AFM EA	3	
14	24	PAHZZ	5310-00-209-0788	MS35335-30	96906	WASHER, LOCK	AFM EA	3	
14	25	PAHZZ	5310-00-934-9747	MS35649-262	96906	NUT, PLAIN, HEXAGON	AFM EA	3	
14	26	PAHZZ	5905-00-185-8518	RC20GF103K	81349	RESISTOR, FIXE	AFM EA	2	
14	27	PAHZZ	5905-00-141-1118	RC20GF390K	81349	RESISTOR, FIXE	AFM EA	1	
14	28	PAHZZ	5905-00-111-4743	RCR20G820JS	81349	RESISTOR, FIXE	AFM EA	1	
14	29	PAHZZ	5905-00-279-3833	RC20GF100K	81349	RESISTOR, FIXE	AFM EA	2	
14	30	PAHZZ	5905-00-116-8566	RCR20G680JS	81349	RESISTOR, FIXE	AFM EA	1	
14	31	PAHZZ	5905-00-190-8876	RC20GF153K	81349	RESISTOR, FIXE	AFM EA	1	
14	32	PAHZZ	5910-00-717-0169	CM15FD101G03	81349	CAPACITOR, FIXE	AFM EA	1	
14	33	PAHZZ	5905-00-249-9491	RC20GF274K	81349	RESISTOR, FIXE	AFM EA	1	
14	34	PAHZZ	5910-00-810-0704	CP05A1KF473K3	81349	CAPACITOR, FIXE	AFM EA	2	
14	35	PAHZZ	5910-00-839-5734	CP05A1KF103K3	81349	CAPACITOR, FIXE	AFM EA	1	
14	36	PAHZZ	5310-00-579-0079	MS35333-37	96906	WASHER, LOCK	AFM EA	4	
14	37	PAHZZ	5310-00-764-1764	MS9320-06	96906	WASHER, FLAT	AFM EA	4	



TB103



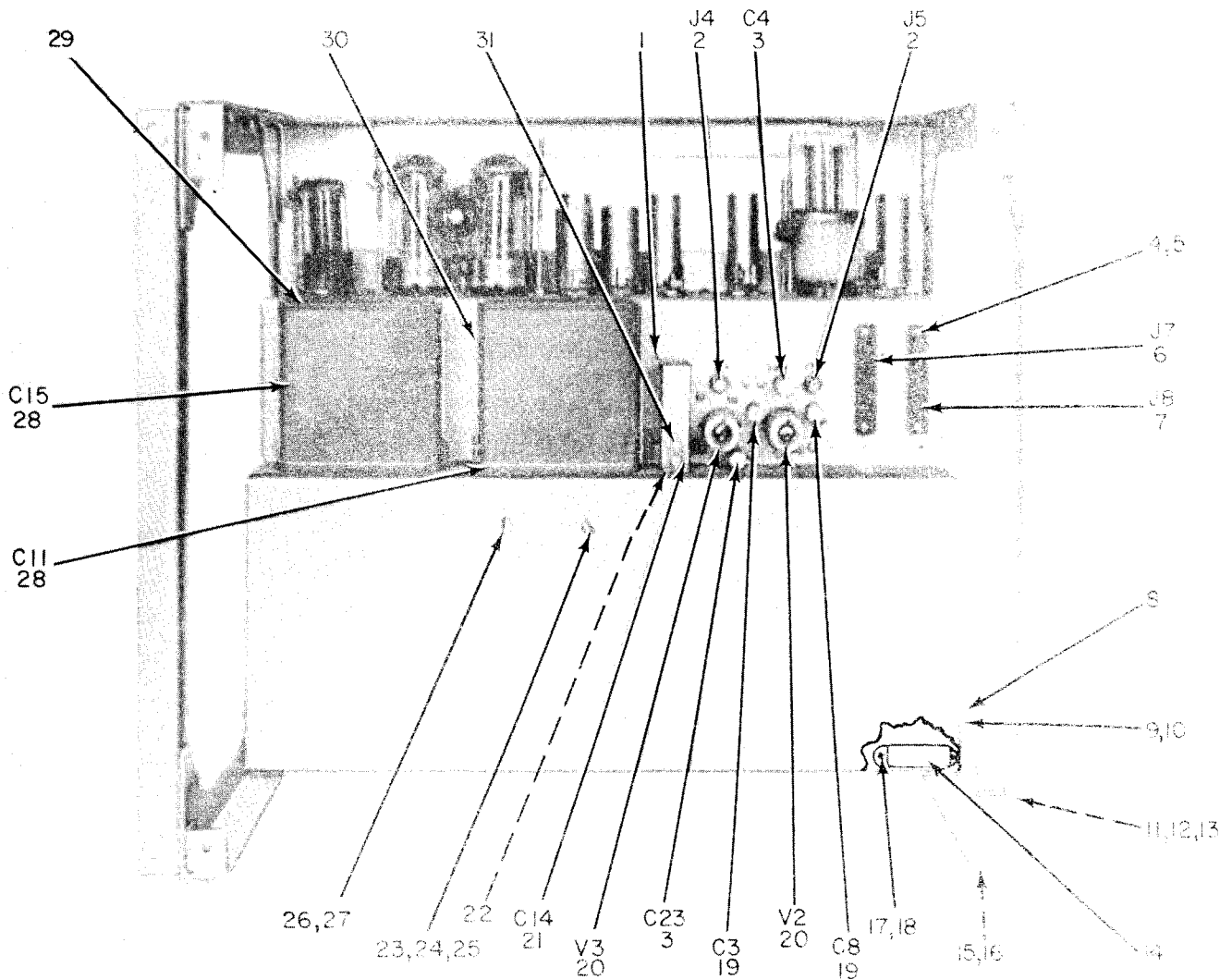
TB104

NOTE: 1 ITEMS 1 THRU 19 PREFIX ALL REFERENCE DESIGNATION WITH 1A2A3
 2 ITEMS 20 THRU 35 PREFIX ALL REFERENCE DESIGNATION WITH 1A2A4

ELDSO16

Figure 15. Modulator Assembly, Terminal Boards (TB103, TB104).

SECTION II (1) ILLUSTRATION (A) FIG NO.		(2) ITEM NO.	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	TM11-6625-228-24P (4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	(7) USABLE ON CODEU/M	(8) QTY INC IN UNIT
15	1	PAHZZ	5905-00-192-3987	RC20GF104K	81349	RESISTOR, FIXE	AFM EA	2	
15	2	PAHZZ	5910-00-079-7691	CP05A1KE103K1	81349	CAPACITOR, FIXE	AFM EA	1	
15	3	PAHZZ	5905-00-279-2529	RC42GF222K	81349	RESISTOR, FIXE	AFM EA	1	
15	4	PAHZZ	5905-00-279-1920	RC42GF272K	81349	RESISTOR, FIXE	AFM EA	4	
15	5	PAHZZ	5905-00-759-8896	RCR42G104JS	81349	RESISTOR, FIXE	AFM EA	2	
15	6	PAHZZ	5905-00-249-3663	RC42GF683J	81349	RESISTOR, FIXE	AFM EA	4	
15	7	PAHZZ	5905-00-254-7096	RC42GF823J	81349	RESISTOR, FIXE	AFM EA	2	
15	8	PAHZZ	5910-00-926-8204	CM30FD472G03	81349	CAPACITOR, FIXE	AFM EA	1	
15	9	PAHZZ	5905-00-195-6451	RC20GF472K	81349	RESISTOR, FIXE	AFM EA	1	
15	10	PAHZZ	5950-00-402-5336	JINCO	90095	TRANSFORMER, PULSE	AFM EA	1	
15	11	PAHZZ	5910-00-840-9740	CM30B102JN3	81349	CAPACITOR, FIXE	AFM EA	1	
15	12	PAHZZ	5905-00-185-8518	RC20GF103K	81349	RESISTOR, FIXE	AFM EA	1	
15	13	PAHZZ	5905-00-192-9260	RC20GF154K	81349	RESISTOR, FIXE	AFM EA	1	
15	14	PAHZZ	5905-00-249-4225	RC42GF183J	81349	RESISTOR, FIXE	AFM EA	2	
15	15	XDHZZ		CM20B681KN3	81349	CAPACITOR, FIXE	AFM EA	1	
15	16	PAHZZ	5905-00-114-5393	RC20GF224K	81349	RESISTOR, FIXED, COMP	AFM EA	2	
15	17	XDHZZ		CP05A1KE473K1	81349	CAPACITOR, FIXE	AFM EA	1	
15	18	PAHZZ	5905-00-116-8558	RCR20G155JS	81349	RESISTOR, FIXE	AFM EA	1	
15	19	PAHZZ	5905-00-111-4732	RCR20G125JS	81349	RESISTOR, FIXE	AFM EA	1	
15	20	PAHZZ	5910-00-850-0541	CM15ED470G03	81349	CAPACITOR, FIXE	AFM EA	1	
15	21	PAHZZ	5961-00-669-6884	1N277A	81349	SEMICONDUCTOR	AFM EA	1	
15	22	PAHZZ	5905-00-185-8518	RC20GF103K	81349	RESISTOR, FIXE	AFM EA	1	
15	23	PAHZZ	5905-00-249-3642	RC42GF393J	81349	RESISTOR, FIXE	AFM EA	2	
15	24	PAHZZ	5905-00-114-5407	RCR20G271JS	81349	RESISTOR, FIXE	AFM EA	1	
15	25	PAHZZ	5910-00-807-5570	CN43EE104M	81349	CAPACITOR, FIXE	AFM EA	1	
15	26	PAHZZ	5905-00-409-7616	RC20GF105K	81349	RESISTOR, FIXE	AFM EA	1	
15	27	PAHZZ	5905-00-249-4225	RC42GF183J	81349	RESISTOR, FIXE	AFM EA	2	
15	28	PAHZZ	5905-00-279-2527	RC42GF223J	81349	RESISTOR, FIXE	AFM EA	4	
15	29	PAHZZ	5910-00-668-0588	CN35AF103M	81349	CAPACITOR, FIXE	AFM EA	1	
15	30	PAHZZ	5905-00-104-8339	JANR11TYPERC108F	80058	RESISTOR, FIXE	AFM EA	1	
15	31	PAHZZ	5905-00-254-7087	RC20GF683K	81349	RESISTOR, FIXE	AFM EA	1	
15	32	PAHZZ	5910-00-850-9066	CM15C150J03	81349	CAPACITOR, FIXE	AFM EA	1	
15	33	PAHZZ	5905-00-279-1954	RC42GF154J	81349	RESISTOR, FIXE	AFM EA	1	
15	34	PAHZZ	5905-00-195-6502	RC20GF332K	81349	RESISTOR, FIXE	AFM EA	1	
15	35	PAHZZ	5905-00-111-8357	RCR20G681JS	81349	RESISTOR, FIXE	AFM EA	1	

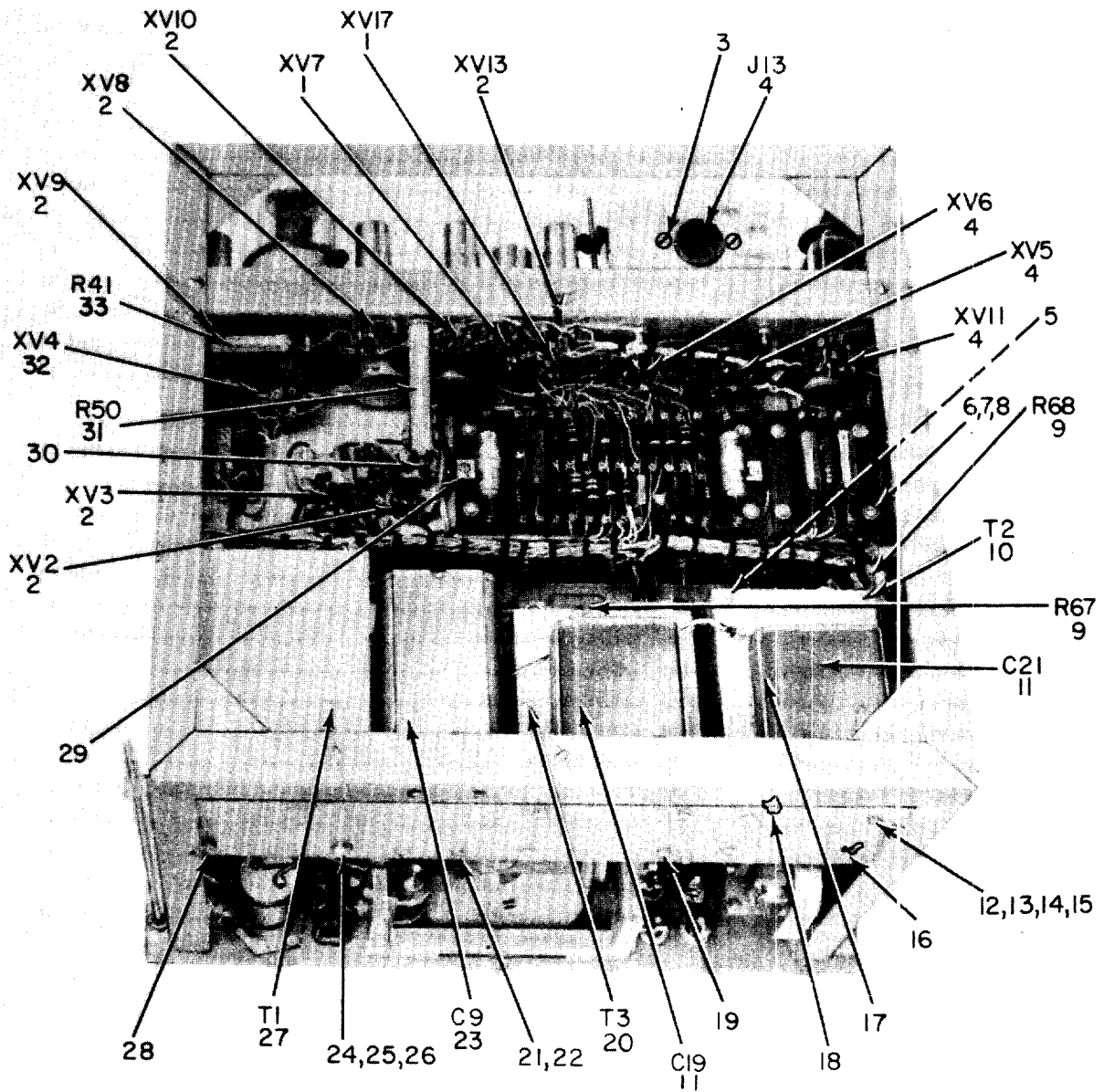


NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH IA4

EL006017

Figure 16. Power Supply Assembly, Front View.

SECTION II				TM11-6625-228-24P					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		
ILLUSTRATION									
(A)	(B)	NATIONAL	PART		DESCRIPTION		QTY		
FIG	ITEM	STOCK	NUMBER	FSCM		USABLE ON CODE	U/M	INC	
NO.	NO.	NUMBER	NUMBER					IN	
								UNIT	
GROUP 0302 POWER SUPPLY ASSEMBLY									
16	1	PAHZZ	5310-00-625-1781	X1246C1-4	71279	TERMINAL,STUD	AFM	EA	6
16	2	PAHZZ	5935-00-853-7596	UG1094U12-21-000	96906	CONNECTO	AFM	EA	2
16	3	PAHZZ	5910-00-632-7626	CQ11A3KE104K3	81349	CAPACITOR, FIXE	AFM	EA	2
16	4	PAHZZ	5305-00-579-2139	MS35265-30	96906	SCREW, MACHINE	AFM	EA	2
16	5	PAHZZ	5310-00-167-0832	AN960-6L	88044	WASHER, FLAT	AFM	EA	2
16	6	PAHZZ	5935-00-494-9786	A15S	81312	CONNECTO	AFM	EA	1
16	7	PAHZZ	5935-00-259-6797	A15P	81312	CONNECTOR, PLU	AFM	EA	1
16	8	PAHZZ	5340-00-964-2557	NAS1397P8N	80205	CLAMP, LOOP	AFM	EA	1
16	9	PAHZZ	5310-00-045-0591	MS35338-22	96906	WASHER, LOCK	AFM	EA	1
16	10	PAHZZ	5310-00-934-9757	MS35649-282	96906	NUT, PLAIN, HEXAGON	AFM	EA	1
16	11	PAHZZ	5305-00-889-2999	MS35206-217	96906	SCREW, MACHINE	AFM	EA	1
16	12	PAHZZ	5310-00-543-2410	MS35338-40	96906	WASHER, LOCK	AFM	EA	3
16	13	PAHZZ	5310-00-934-9739	MS35649-242	96906	NUT, PLAIN, HEXAGON	AFM	EA	3
16	14	XDHZZ		MILC39012-25-000 6	81349	COVER, CONNECTOR	AFM	EA	3
16	15	PAHZZ	5305-00-989-7435	MS35207-264	96906	SCREW, MACHINE	AFM	EA	4
16	16	PAHZZ	5310-00-596-7691	MS35335-18	96906	WASHER, LOCK	AFM	EA	4
16	17	PAHZZ	5305-00-889-3000	MS35206-230	96906	SCREW, MACHINE	AFM	EA	1
16	18	PAHZZ	5310-00-764-1764	MS9320-06	96906	WASHER, FLAT	AFM	EA	1
16	19	PAHZZ	5910-00-269-3886	CP11A3EE473K1	81349	CAPACITOR, FIXE	AFM	EA	2
16	20	PAOZZ	5960-00-542-7004	6AH6WA	81349	ELECTRON TUBE	AFM	EA	2
16	21	PAHZZ	5910-00-552-9901	CP91B1FF105K1	81349	CAPACITOR, FIXE	AFM	EA	1
16	22	PAHZZ	5310-00-934-9747	MS35649-262	96906	NUT, PLAIN, HEXAGON	AFM	EA	2
16	23	PAHZZ	5310-00-045-3296	MS35338-43	96906	WASHER, LOCK	AFM	EA	4
16	24	PAHZZ	5310-00-934-9758	MS35649-202	96906	NUT, PLAIN, HEXAGON	AFM	EA	4
16	25	PAHZZ	5305-00-995-3444	MS35207-266	96906	SCREW, MACHINE	AFM	EA	2
16	26	PAHZZ	5305-00-993-1851	MS35207-267	96906	SCREW, MACHINE	AFM	EA	2
16	27	PAHZZ	5310-00-596-7691	MS35335-32	96906	WASHER, LOCK	AFM	EA	4
16	28	PAHZZ	5910-00-823-1009	CP70B1FF805K1	81349	CAPACITOR, FIXE	AFM	EA	2
16	29	PAHZZ	5305-00-984-6194	MS35206-246	96906	SCREW, MACHINE	AFM	EA	8
16	30	XDHZZ		CP07FF1	81349	BRACKET, CAPACITOR	AFM	EA	2
16	31	PAHZZ	5910-00-577-7940	CP091SB5	81349	RETAINER, CAPACITOR	AFM	EA	1

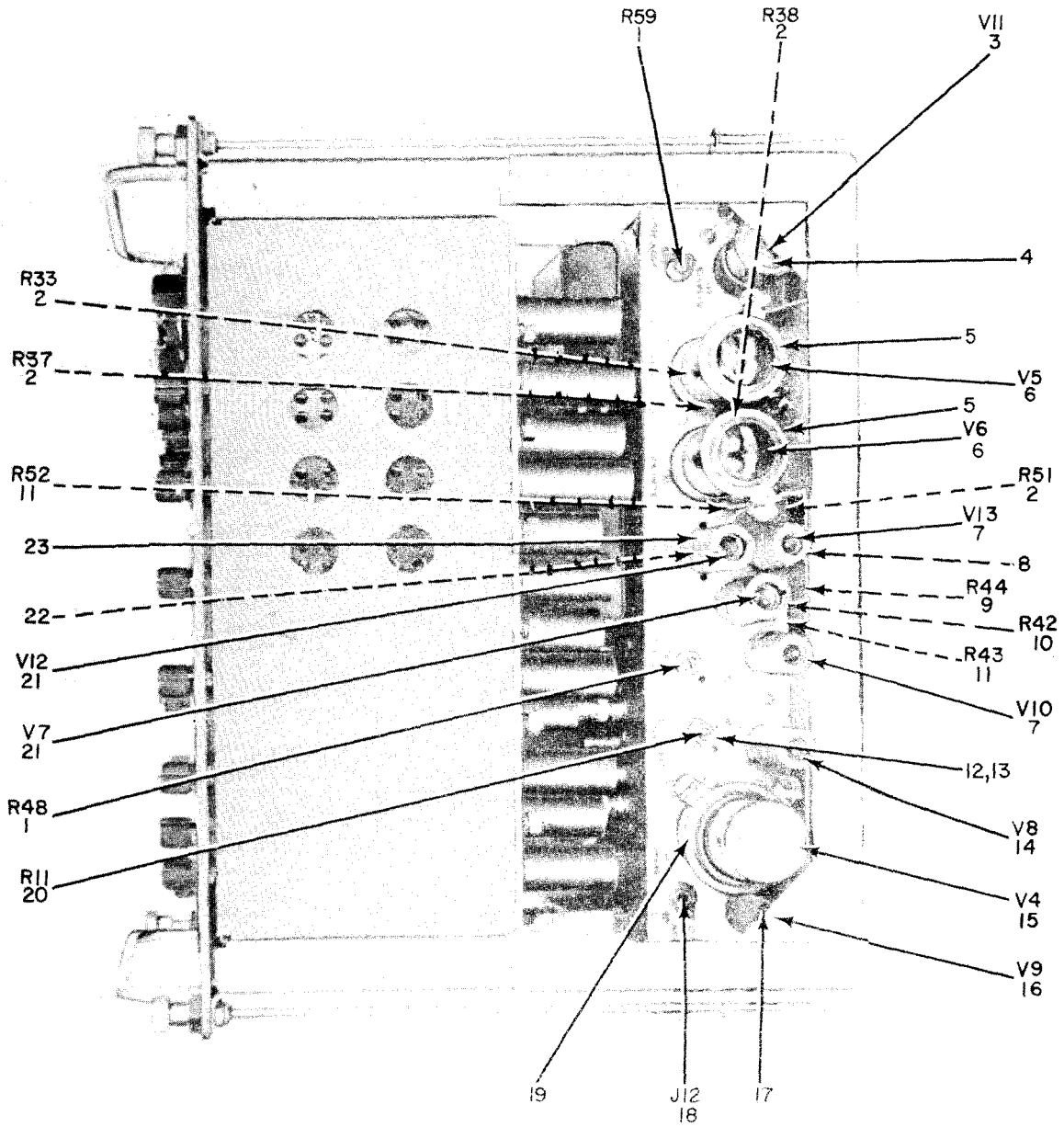


NOTE : FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH IA4

ELODSO18

Figure 17. Power Supply Assembly, Rear View.

SECTION II (1) ILLUSTRATION (A) FIG NO.		(2) ITEM NO.	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	TM11-6625-228-24P (4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	(7) USABLE ON CODEU/M	(8) QTY INC IN UNIT
17	1	PAHZZ	5935-00-222-9828	TS103P01	81349	SOCKET,ELECTRO	AFM EA	2	
17	2	PAHZZ	5935-00-260-0516	TS102P01	81349	SOCKET,ELECTRO	AFM EA	6	
17	3	PAHZZ	5305-00-984-4988	MS35206-228	96906	SCREW,MACHINE	AFM EA	8	
17	4	PAHZZ	5935-00-063-5789	TS101P01	81349	SOCKET,PLUG-IN ELEC	AFM EA	4	
17	5	PAHZZ	5305-00-984-6194	MS35206-246	96906	SCREW,MACHINE	AFM EA	4	
17	6	PAHZZ	5305-00-995-3444	MS35207-266	96906	SCREW,MACHINE	AFM EA	4	
17	7	PAHZZ	5310-00-596-7691	MS35335-32	96906	WASHER,LOCK	AFM EA	8	
17	8	PAHZZ	5310-00-045-3296	MS35338-43	96906	WASHER,SPLIT	AFM EA	4	
17	9	PAHZZ	5905-00-849-6363	RW20V152	81349	RESISTOR,FIXED,WIRE	AFM EA	2	
17	10	PAHZZ	5950-00-686-9078	TF1SX03JA	81349	TRANSFORMER,POWE	AFM EA	1	
17	11	PAHZZ	5910-00-720-9986	CQ72B1EF405K3	81349	CAPACITOR,FIXE	AFM EA	2	
17	12	PAHZZ	5305-00-984-4993	MS35206-233	96906	SCREW,MACHINE	AFM EA	3	
17	13	PAHZZ	5310-00-209-0788	MS35335-30	96906	WASHER,LOCK	AFM EA	4	
17	14	PAHZZ	5310-00-045-0591	MS35338-22	96906	WASHER,LOCK	AFM EA	4	
17	15	PAHZZ	5310-00-934-9747	MS35649-262	96906	NUT,PLAIN,HEXAGON	AFM EA	4	
17	16	PAHZZ	5310-00-934-9758	MS35649-202	96906	NUT,PLAIN,HEXAGON	AFM EA	4	
17	17	PAHZZ	5910-00-890-4241	CP07FB3	81349	BRACKET,CAPACITOR	AFM EA	4	
17	18	PAHZZ	5305-00-889-3001	MS35206-231	96906	SCREW,MACHINE	AFM EA	1	
17	19	PAHZZ	5305-00-989-7435	MS35207-264	96906	SCREW,MACHINE	AFM EA	4	
17	20	XDHZZ		TF1SX01KB	81349	TRANSFORMER,POWE	AFM EA	1	
17	21	PAHZZ	5305-00-405-8960	MS35223-13	96906	SCREW,MACHINE	AFM EA	12	
17	22	PAHZZ	5310-00-193-7577	MS35333-36	96906	WASHER,LOCK	AFM EA	12	
17	23	PAHZZ	5910-00-171-3145	CP70B1FG156K1	81349	CAPACITOR,FIXE	AFM EA	1	
17	24	PAHZZ	5305-00-988-1725	MS35206-281	96906	SCREW,PAN HEAD	AFM EA	3	
17	25	PAHZZ	5310-00-209-0786	MS35335-33	96906	WASHER,LOCK	AFM EA	4	
17	26	PAHZZ	5310-00-167-0721	MS35333-41	96906	WASHER,LOCK	AFM EA	1	
17	27	XDHZZ		TF1SX03MB	81349	TRANSFORMER,POWE	AFM EA	1	
17	28	PAHZZ	5305-00-988-1723	MS35206-279	96906	SCREW,MACHINE	AFM EA	1	
17	29	PAHZZ	5310-00-764-1764	MS9320-06	96906	WASHER,FLAT	AFM EA	6	
17	30	PAHZZ	6625-00-713-0227	762	63743	MOUNTING,RESISTOR	AFM EA	2	
17	31	XDHZZ	5905-00-436-2688	RW33G502	81349	RESISTOR,FIXED,WIRE	AFM EA	1	
17	32	PAHZZ	5935-00-222-9938	146-101	02660	SOCKET,ELECTRO	AFM EA	1	
17	33	PAHZZ	5905-00-549-9164	RW32G802	81349	RESISTOR,FIXED,WIRE	AFM EA	1	

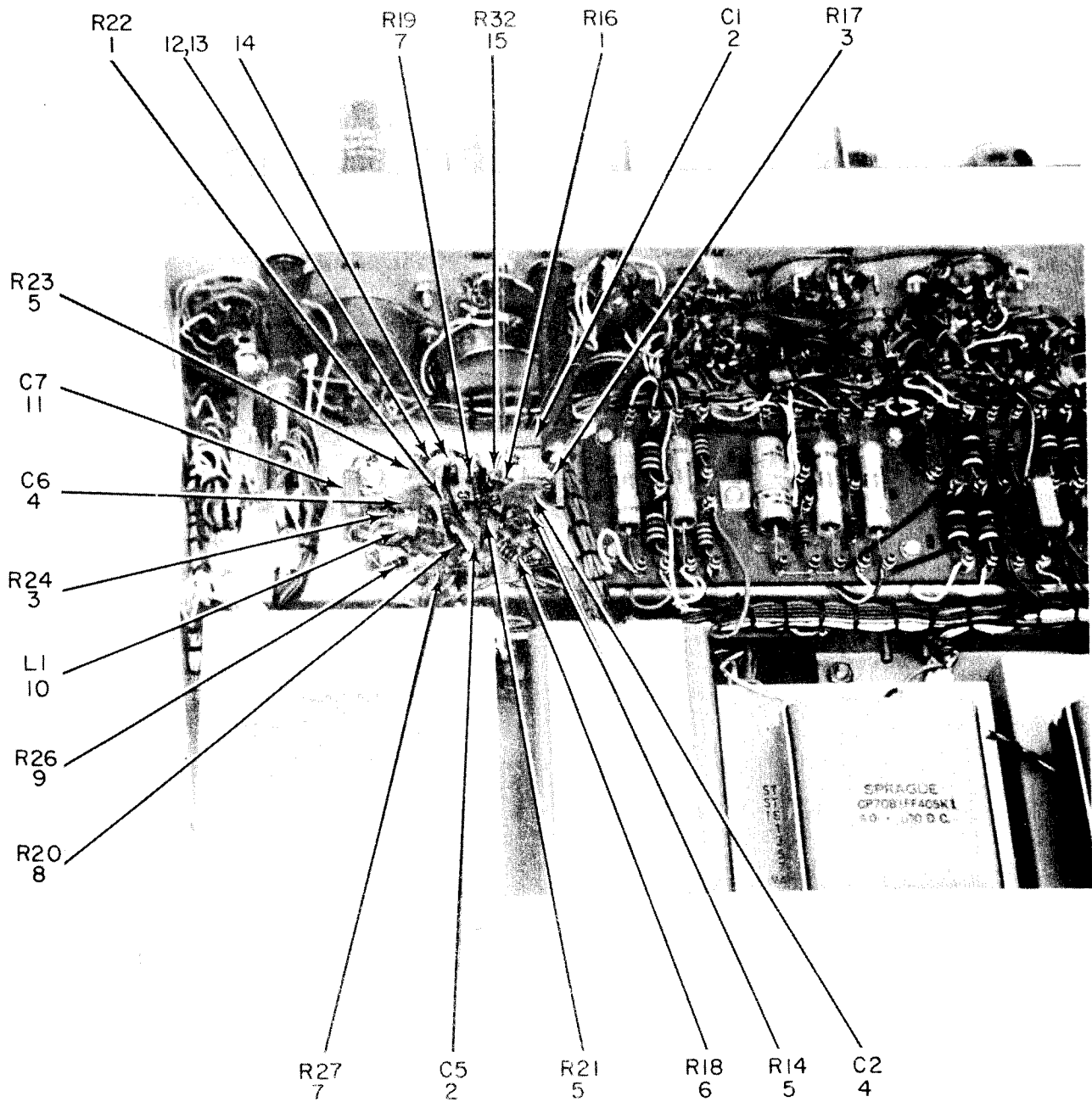


NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH IA4.

ELODS019

Figure 18. Power Supply Assembly, Top View.

SECTION II (1) ILLUSTRATION		(2)	(3)	TM11-6625-228-24P		(5)	(6)	(7)	(8)
(A) FIG NO.	(B) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	USABLE ON CODE	U/M	QTY INC IN UNIT
18	1	PAHZZ	5905-00-665-4992	RV4LAYSAL04A	81349	RESISTOR, VARIABLE	AFM	EA	2
18	2	PAHZZ	5905-00-186-3008	RC20GF101K	81349	RESISTOR, FXD, COMP	AFM	EA	4
18	3	PAOZZ	5960-00-262-0218	5Y3WGTA	81349	ELECTRON TUBE	AFM	EA	1
18	4	PAOZZ	5960-00-273-2434	2	07145	RETAINER, ELECTRON	AFM	EA	1
18	5	XDOZZ		3	07145	RETAINER, ELECTRON	AFM	EA	2
18	6	PAOZZ	5960-00-543-1001	6080WA	81349	ELECTRON TUBE	AFM	EA	2
18	7	PAOZZ	5960-00-503-4880	0A2WA	81349	ELECTRON TUBE	AFM	EA	2
18	8	PAHZZ	5935-00-201-3099	1060	71785	STRAP, RETAINING	AFM	EA	6
18	9	PAHZZ	5905-00-192-0662	RC20GF184K	81349	RESISTOR, FIXE	AFM	EA	1
18	10	PAHZZ	5905-00-185-6946	RC20GF474K	81349	RESISTOR, FIXE	AFM	EA	1
18	11	PAHZZ	5905-00-114-5393	RC20GF224K	81349	RESISTOR, FIXED, COMP	AFM	EA	2
18	12	PAHZZ	5310-00-627-6128	MS35335-35	96906	WASHER, LOCK	AFM	EA	2
18	13	PAHZZ	5310-00-184-8974	MS9320-12	96906	WASHER, FLAT	AFM	EA	2
18	14	PAOZZ	5960-00-624-4718	0B2WA	81349	ELECTRON TUBE	AFM	EA	1
18	15	PAOZZ	5960-00-284-5823	5R4WGB	81349	ELECTRON TUBE	AFM	EA	1
18	16	PAOZZ	5960-00-272-9182	6X4WA	81348	ELECTRON TUBE	AFM	EA	1
18	17	PAOZZ	5960-00-729-8150	TSF0T103	80058	SHIELD, ELECTRO	AFM	EA	1
18	18	PAHZZ	5935-00-926-2946	JJ082	81349	JACK, TELEPHONE	AFM	EA	1
18	19	PAOZZ	5960-00-270-8165	15Y	07145	RETAINER, ELECTRON	AFM	EA	1
18	20	PAHZZ	5905-00-577-7330	RA30NASD502A	81349	RESISTOR, VARIABLE	AFM	EA	1
18	21	PAOZZ	5960-00-082-4139	5751	81349	ELECTRON TUBE	AFM	EA	2
18	22	PAHZZ	5935-00-259-9853	14167	71785	STRAP, RETAINING	AFM	EA	2
18	23	PAOZZ	5960-00-264-3004	TS103U02	80058	SHIELD, ELECTRO	AFM	EA	2



NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH IA4

ELODS020

Figure 19. Power Supply Assembly, Additional Component Location.

SECTION II		TM11-6625-228-24P							
(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)	
ILLUSTRATION									
(A)	(B)	NATIONAL	PART		DESCRIPTION			QTY	
FIG	ITEM	STOCK	NUMBER	FSCM		USABLE ON CODE	U/M	INC	
NO.	NO.	NUMBER	NUMBER					IN	
								UNIT	
19	1	PAHZZ	5905-00-295-3410	RC20GF473K	81349	RESISTOR, FIXE	AFM	EA	2
19	2	PAHZZ	5910-00-984-4142	CM15FD221GP3	81349	CAPACITOR, FIXE	AFM	EA	2
19	3	PAHZZ	5905-00-249-3661	RC20GF683J	81349	RESISTOR, FIXE	AFM	EA	2
19	4	PAHZZ	5910-00-109-1987	CK63AY103M	81349	CAPACITOR, FIXE	AFM	EA	2
19	5	PAHZZ	5905-00-186-3008	RC20GF101K	81349	RESISTOR, FIXE	AFM	EA	3
19	6	PAHZZ	5905-00-195-6451	RC20GF472K	81349	RESISTOR, FIXE	AFM	EA	1
19	7	PAHZZ	5905-00-279-1756	RC20GF151K	81349	RESISTOR, FIXE	AFM	EA	2
19	8	PAHZZ	5905-00-256-0409	RC20GF221K	81349	RESISTOR, FIXE	AFM	EA	1
19	9	PAHZZ	5905-00-141-1130	RRC20G272JS	81349	RESISTOR, FIXE	AFM	EA	1
19	10	XDHZZ		SMB319162	80063	COIL, RADIO	AFM	EA	1
19	11	PAHZZ	5910-00-840-9740	CM30B102JN3	81349	CAPACITOR, FIXE	AFM	EA	1
19	12	PAHZZ	5305-00-405-8960	MS35223-13	96906	SCREW, MACHINE	AFM	EA	7
19	13	PAHZZ	5310-00-193-7577	MS35333-36	96906	WASHER, LOCK	AFM	EA	7
19	14	PAHZZ	5940-00-052-4578	766	81312	TERMINAL, STUD	AFM	EA	7
19	15	PAHZZ	5905-00-192-3987	RC20GF104K	81349	RESISTOR, FIXE	AFM	EA	1

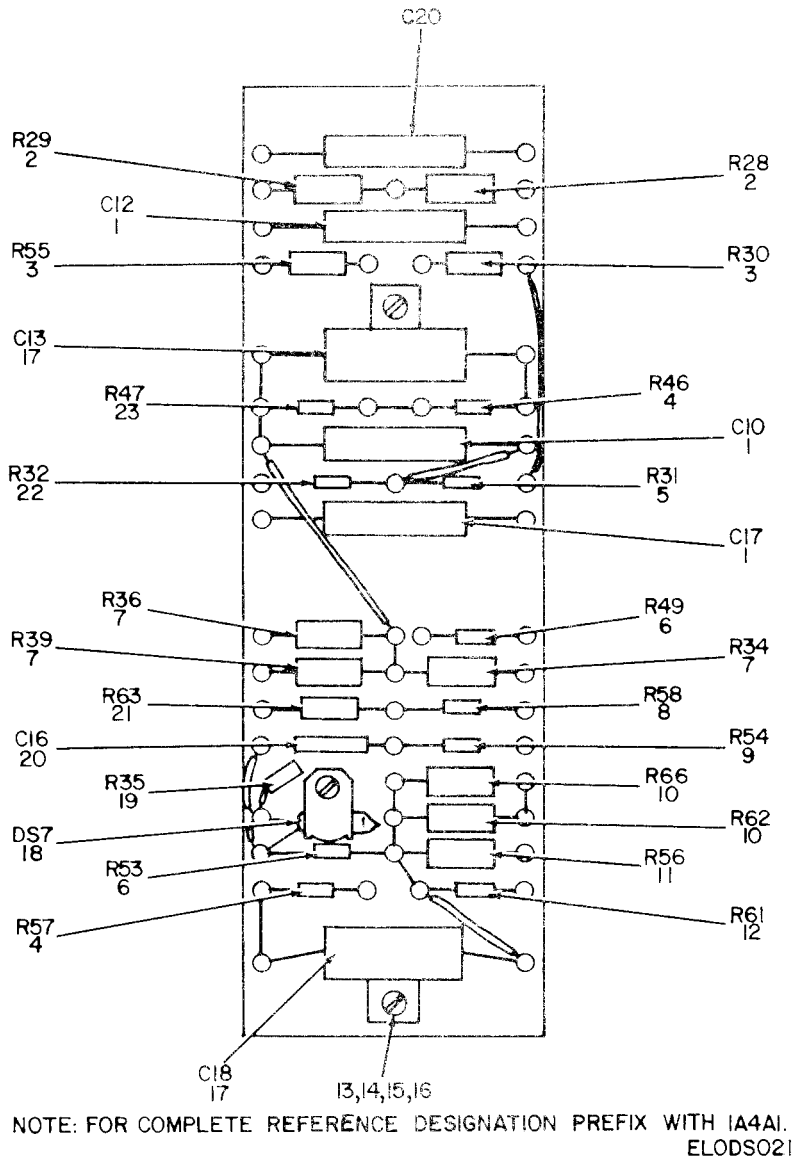
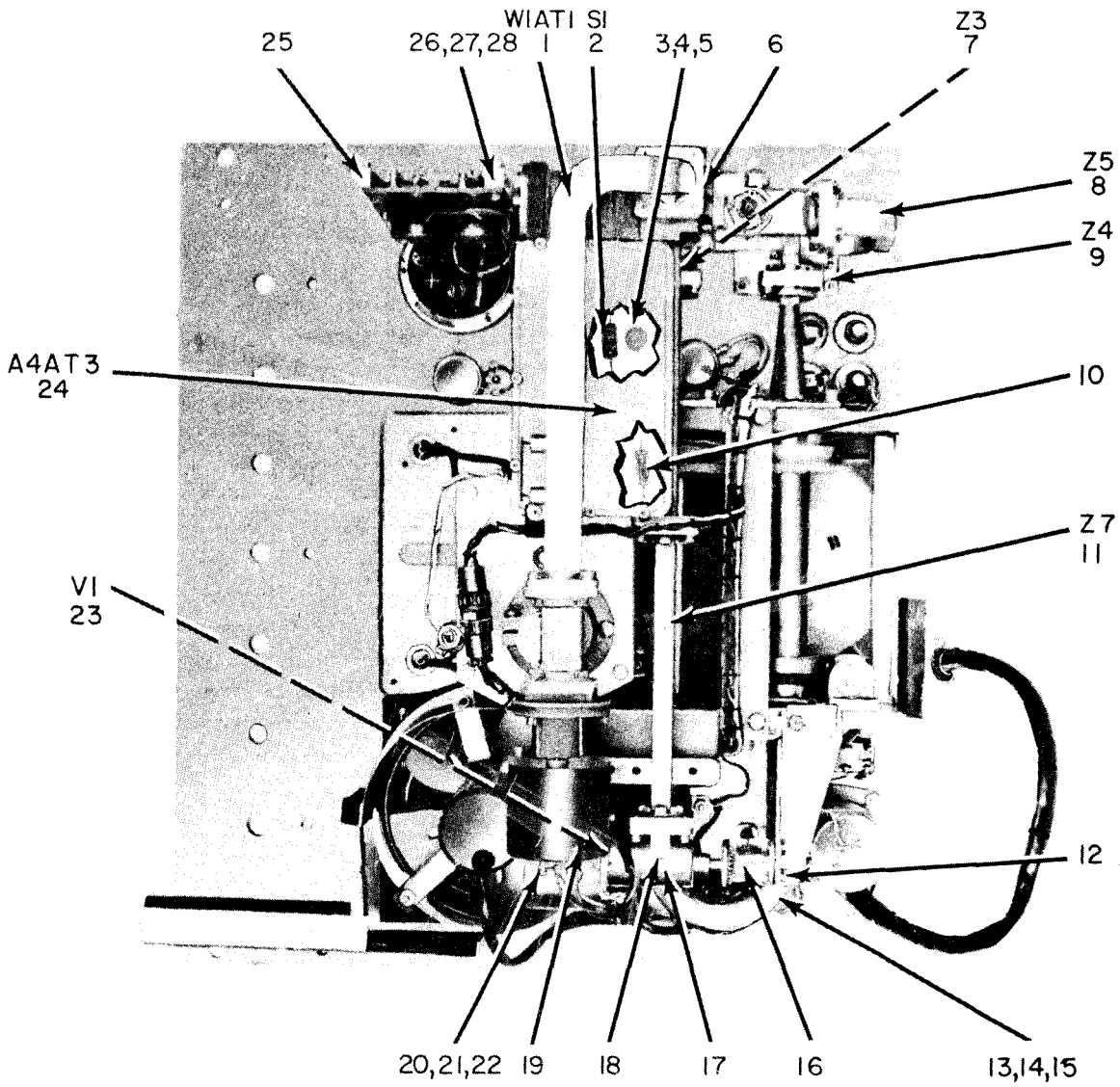


Figure 20. Power Supply Assembly, Terminal Board(TBI).

SECTION II		TM11-6625-228-24P							
(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)	
ILLUSTRATION									
(A)	(B)	NATIONAL	PART		DESCRIPTION			QTY	
FIG	ITEM	STOCK	NUMBER	FSCM		USABLE ON CODE	U/M	INC	
NO.	NO.	NUMBER	NUMBER					IN	
								UNIT	
20	1	PAHZZ	5910-00-807-5570	CN43EE104M	81349	CAPACITOR, FIXE	AFM	EA	4
20	2	PAHZZ	5905-00-253-1229	RC42GF331J	81349	RESISTOR, FIXE	AFM	EA	2
20	3	PAHZZ	5905-00-299-1995	RC32GF334J	81349	RESISTOR, FIXE	AFM	EA	2
20	4	PAHZZ	5905-00-185-6946	RC20GF474K	81349	RESISTOR, FIXE	AFM	EA	2
20	5	PAHZZ	5905-00-192-3987	RC20GF104K	81349	RESISTOR, FIXE	AFM	EA	1
20	6	PAHZZ	5905-00-221-5860	RC20GF334K	81349	RESISTOR, FIXE	AFM	EA	2
20	7	PAHZZ	5905-00-279-3527	RC42GF470J	81349	RESISTOR, FIXE	AFM	EA	3
20	8	PAHZZ	5905-00-171-2000	RC20GF684J	81349	RESISTOR, FIXE	AFM	EA	1
20	9	PAHZZ	5905-00-192-9260	RC20GF154K	81349	RESISTOR, FIXE	AFM	EA	1
20	10	PAHZZ	5905-00-171-1976	RC42GF153J	81349	RESISTOR, FIXE	AFM	EA	2
20	11	PAHZZ	5905-00-279-2295	RC42GF682K	81349	RESISTOR, FIXE	AFM	EA	1
20	12	PAHZZ	5905-00-114-5393	RC20GF224K	81349	RESISTOR, FIXED, COMP	AFM	EA	1
20	13	PAHZZ	5305-00-984-4989	946119-2607	06481	SCREW, MACHINE	AFM	EA	2
20	14	PAHZZ	5310-00-167-0816	AN960-6	88044	WASHER, FLAT	AFM	EA	2
20	15	PAHZZ	5310-00-045-0591	MS35338-22	96906	WASHER, LOCK	AFM	EA	2
20	16	PAHZZ	5310-00-934-9747	MS35649-262	96906	NUT, PLAIN, HEXAGON	AFM	EA	2
20	17	PAHZZ	5910-00-817-8524	CP10A1KE224K1	81349	CAPACITOR, FIXE	AFM	EA	2
20	18	PAOZZ	6240-00-577-8456	NE2E	81349	LAMP, GLOW	AFM	EA	1
20	19	PAHZZ	5905-00-106-1282	RCR20G223JS	81349	RESISTOR, FIXE	AFM	EA	1
20	20	PAHZZ	5910-00-926-8204	CM30FD472G03	81349	CAPACITOR, FIXE	AFM	EA	1
20	21	PAHZZ	5905-00-299-2042	RC32GF332K	81349	RESISTOR, FIXE	AFM	EA	1
20	22	PAHZZ	5905-00-114-5398	RCR20G225JS	81349	RESISTOR, FIXE	AFM	EA	1
20	23	PAHZZ	5905-00-171-2000	RCR20G684JS	81349	RESISTOR, FIXE	AFM	EA	1

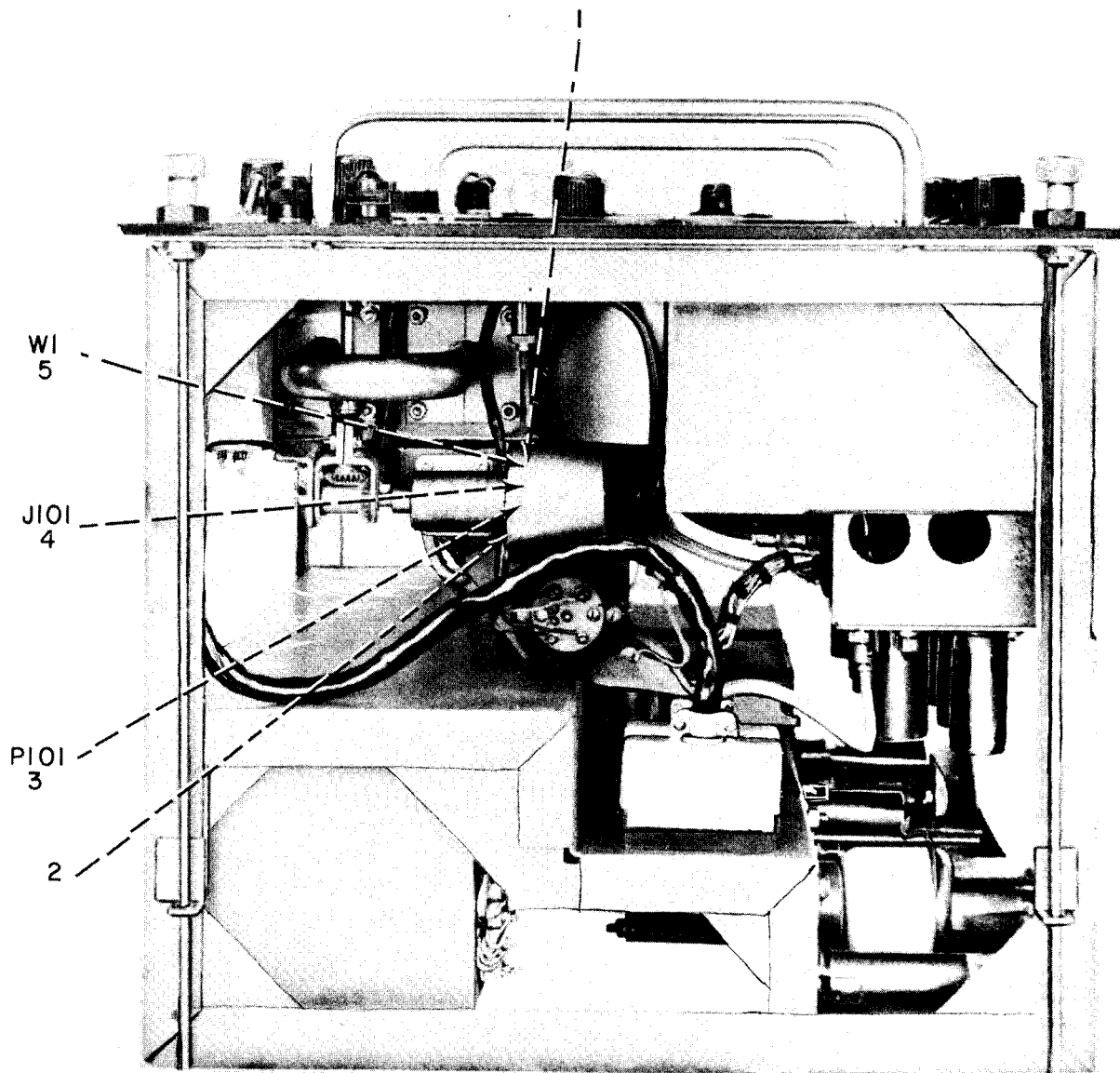


NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH IA3A2.

ELODS022

Figure 21. RF Plumbing Assembly, Rear View.

SECTION II (1) ILLUSTRATION (A) (B) FIG ITEM NO. NO.		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	TM11-6625-228-24P (4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 0303 RF PLUMBING ASSEMBLY									
21	1	PAHZZ	5985-00-009-8728	SM555728	80063	WAVEGUIDE ASSEMBLY	AFH	EA	1
21	2	PAHZZ	5930-00-683-2814	MS25253-1	96906	SWITCH, SENSITIVE	AFM	EA	1
21	3	XDHZZ		4-40SPECIAL	87764	NUT, PLAIN, HEXAGON	AFM	EA	2
21	4	PAHZZ	5310-00-543-2410	MS35338-40	96906	WASHER, LOCK	AFM	EA	2
21	5	PAHZZ	5305-00-983-6730	MS35225-18	96906	SCREW, MACHINE	AFM	EA	2
21	6	PAHZZ	5975-00-284-9058	MT157-2	82805	GASKET	AFM	EA	10
21	7	XDHZZ		SMB319316	80063	WAVEGUIDE ASSEMBLY	AFM	EA	1
21	8	PAHZZ	6625-00-649-5940	SMB319326	80063	WAVEGUIDE ASSEMBLY	AFM	EA	1
21	9	PAHZZ	6625-00-649-5942	SMC319307	80063	WAVEGUIDE ASSY	AFM	EA	1
21	10	PAHZZ	5930-00-686-3680	JV78	91929	ACTUATOR, SWITCH	AFM	EA	1
21	11	PAHZZ	6625-00-649-5543	SM-B-319318	80063	WAVEGUIDE ASSEMBLY	AFM	EA	1
21	12	PAHZZ	3040-00-163-2746	SMB319458	80063	SHAFT, STRAIGHT	AFM	EA	1
21	13	PAHZZ	5305-00-984-6191	MS35206-243	96906	SCREW, MACHINE	AFM	EA	2
21	14	PAHZZ	5310-00-045-3299	MS35338-42	96906	WASHER, LOCK	AFM	EA	2
21	15	PAHZZ	5310-00-515-8058	AN960-8	88044	WASHER, FLAT	AFM	EA	2
21	16	PAHZZ	6625-00-171-1064	SMC555816	80063	DRIVE ASSEMBLY	AFM	EA	1
21	17	PAHHH	6625-00-701-8282	SMD555803	80063	ATTENUATOR AND GEAR	AFM	EA	1
21	18	PAHZZ	5305-00-811-5703	4-40X1-4	56878	SCREW, CAP, SOCKET	AFM	EA	2
21	19	PAHZZ	6625-00-701-9078	SMD555810	80063	THERIMISTOR MOUNT	AFM	EA	1
21	20	XDHZZ		6-32X3-4	70318	SCREW, CAP, SOCKET	AFM	EA	4
21	21	PAHZZ	5310-00-045-4007	MS35338-41	96906	WASHER, LOCK	AFM	EA	4
21	22	PAHZZ	5310-00-167-0816	AN960-6	88044	WASHER, FLAT	AFM	EA	1
21	23	PAOZZ	5960-00-845-0765	SRU55AB	08696	ELECTRON TUBE	AFM	EA	1
21	24	PAHHH	6625-00-174-7773	SMD555775	80063	ATTENUATOR ASSEMBLY	AFM	EA	1
21	25	XDHZZ		SMB319171	80063	POST, MOUNTING	AFM	EA	2
21	26	PAHZZ	5310-00-167-0816	AN960-6	88044	WASHER, FLAT	AFM	EA	4
21	27	PAHZZ	5310-00-045-0591	MS35338-22	96906	WASHER, LOCK	AFM	EA	4
21	28	PAHZZ	5310-00-937-9761	MS35649-264	96906	NUT, PLAIN, HEXAGON	AFM	EA	4

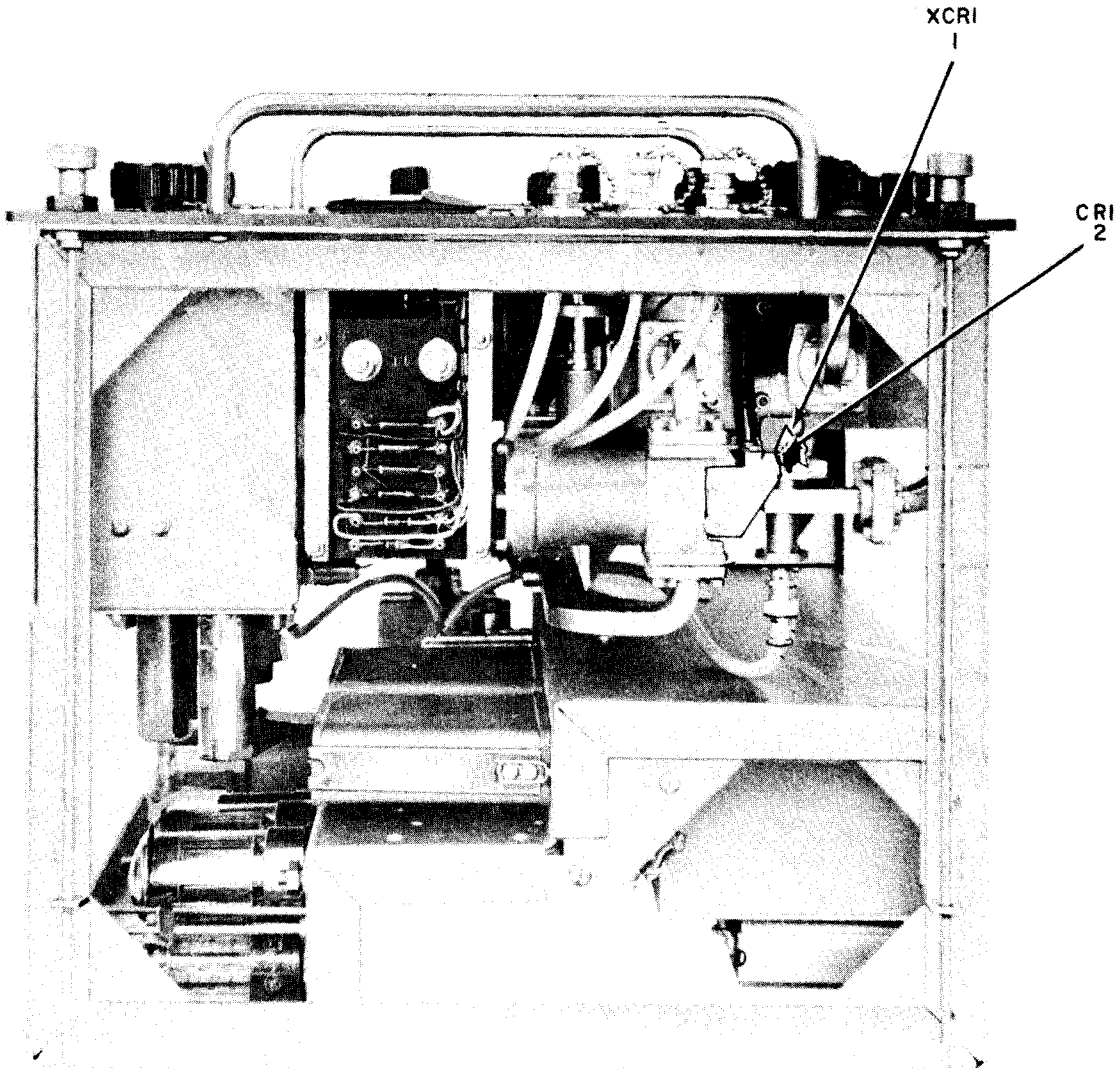


NOTE: PREFIX ITEMS 1,2&5 WITH REFERENCE DESIGNATOR IA3A2A3
PREFIX ITEMS 3&4 WITH REFERENCE DESIGNATOR IA3A2A3W1

ELODS023

Figure 22. RF Plumbing Assembly, Right Side View.

SECTION II		TM11-6625-228-24P							
(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)	
ILLUSTRATION									
(A)	(B)		NATIONAL	PART	DESCRIPTION			QTY	
FIG	ITEM	SMR	STOCK	NUMBER		FSCM	USABLE ON CODE	U/M	
NO.	NO.	CODE	NUMBER	NUMBER				IN	
								UNIT	
22	1	PAHZZ	2815-00-122-0597	5000-131	RING, RETAINING	79136	AFM	EA	1
22	2	XDHZZ		MT17-4	GASKET	82805	AFM	EA	2
22	3	PAHZZ	5935-00-160-1364	TS101C01	SOCKET, ELECTRON	81349	AFM	EA	1
22	4	PAHZZ	5935-00-295-5279	M5PLS	CONNECTOR, PLU	81312	AFM	EA	1
22	5	PAHHH	5995-00-177-2240	SMC555797	CABLE ASSEMBL	80063	AFM	EA	1



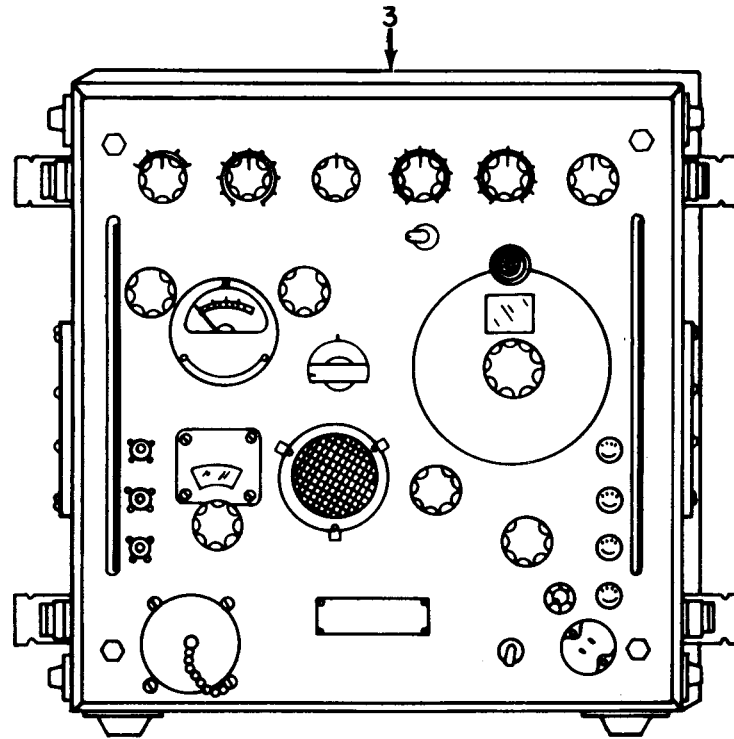
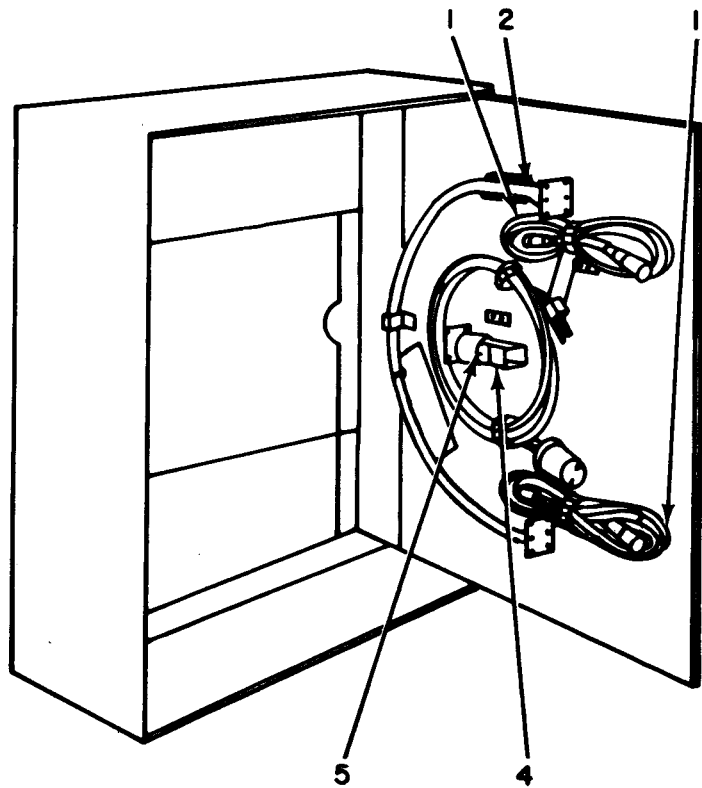
NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH IA3A2A2

ELODS024

Figure 23. RF Plumbing Assembly, Left Side View.

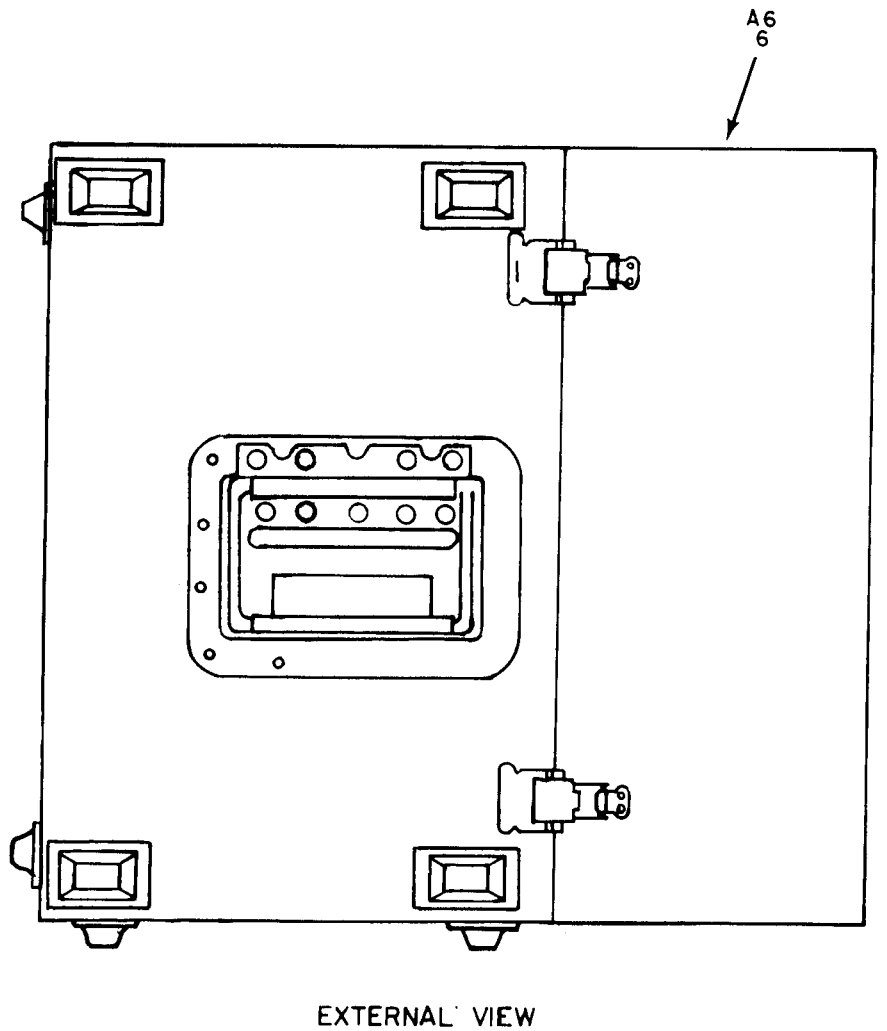
SECTION II
 (1) TM11-6625-228-24P

(1) ILLUSTRATION (A) FIG NO.	(2) (B) ITEM NO.	(3) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	(7) USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
23	1	PAHZZ	5961-00-175-1855	1091	07180	CRYSTAL HOLDER	AFM	EA	1
23	2	PAHZZ	5961-00-194-9409	1N26	07180	CRYSTAL	AFM	EA	1



ELDS025

Figure 24. Test Set, Radar AN/UPM-60 (Sheet 1 of 2).



ELODS026

Figure 24. Test Set, Radar AN/UPM-60 (Sheet 2 of 2).

SECTION II (1) ILLUSTRATION (A) (B) FIG ITEM NO. NO.		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	TM11-6625-228-24P (4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 00 TEST SET,RADAR AN/UPM-60									
24	1	PADHH	5995-00-537-5617	CG409CU	80058	CABLE ASSEMBLY	2L9	EA	2
24	2	PADHH	6625-00-502-6085	CX3072U	80058	CABLE ASSEMBLY	2L9	EA	1
24	3	XDHHH		TS743/UPM	80058	TEST SET,RADAR	2L9	EA	1
24	4	PAHZZ	6625-00-284-9089	AT531UPM	80058	HORN,WAVEGUIDE	2L9	EA	1
24	5	PAHZZ	5985-00-501-0832	CG539U	80058	WAVEGUIDE ASSEMBLY	2L9	EA	1
24	6	PAOZZ	6625-00-669-1820	DP20081	82199	COVER, TEST SET	2L9	EA	1

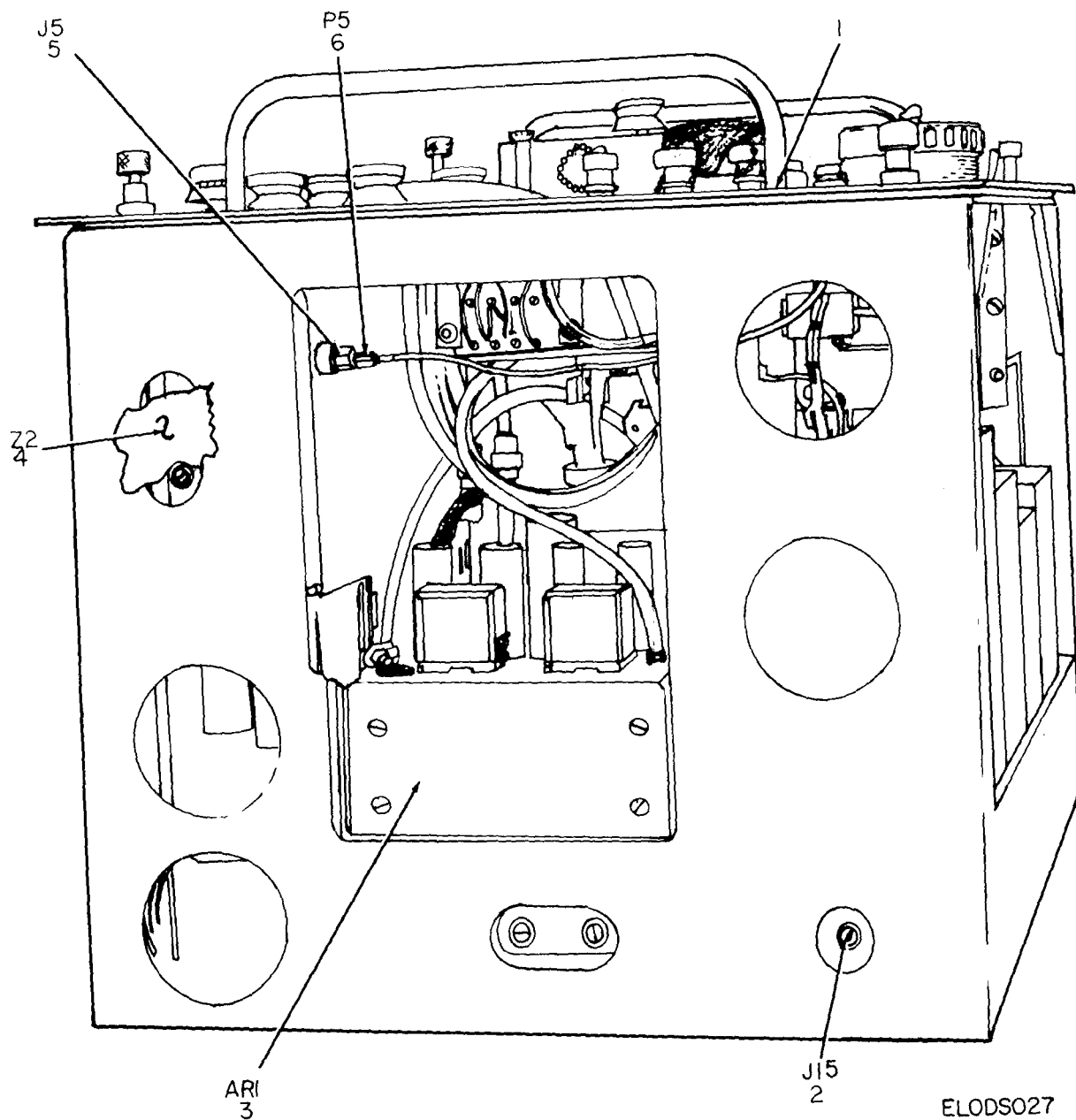
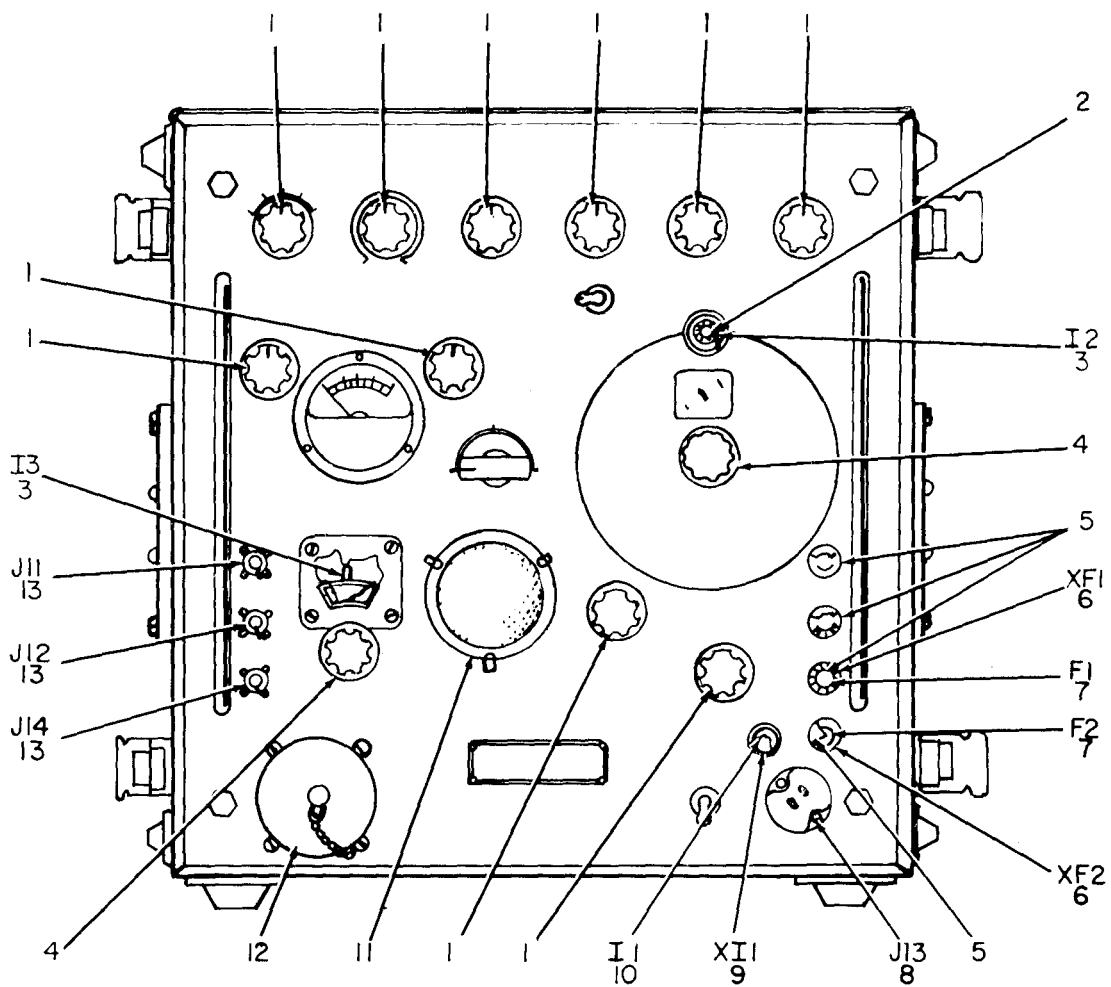


Figure 25. Test Set, Radar TS-743/UPM, Left Side View.

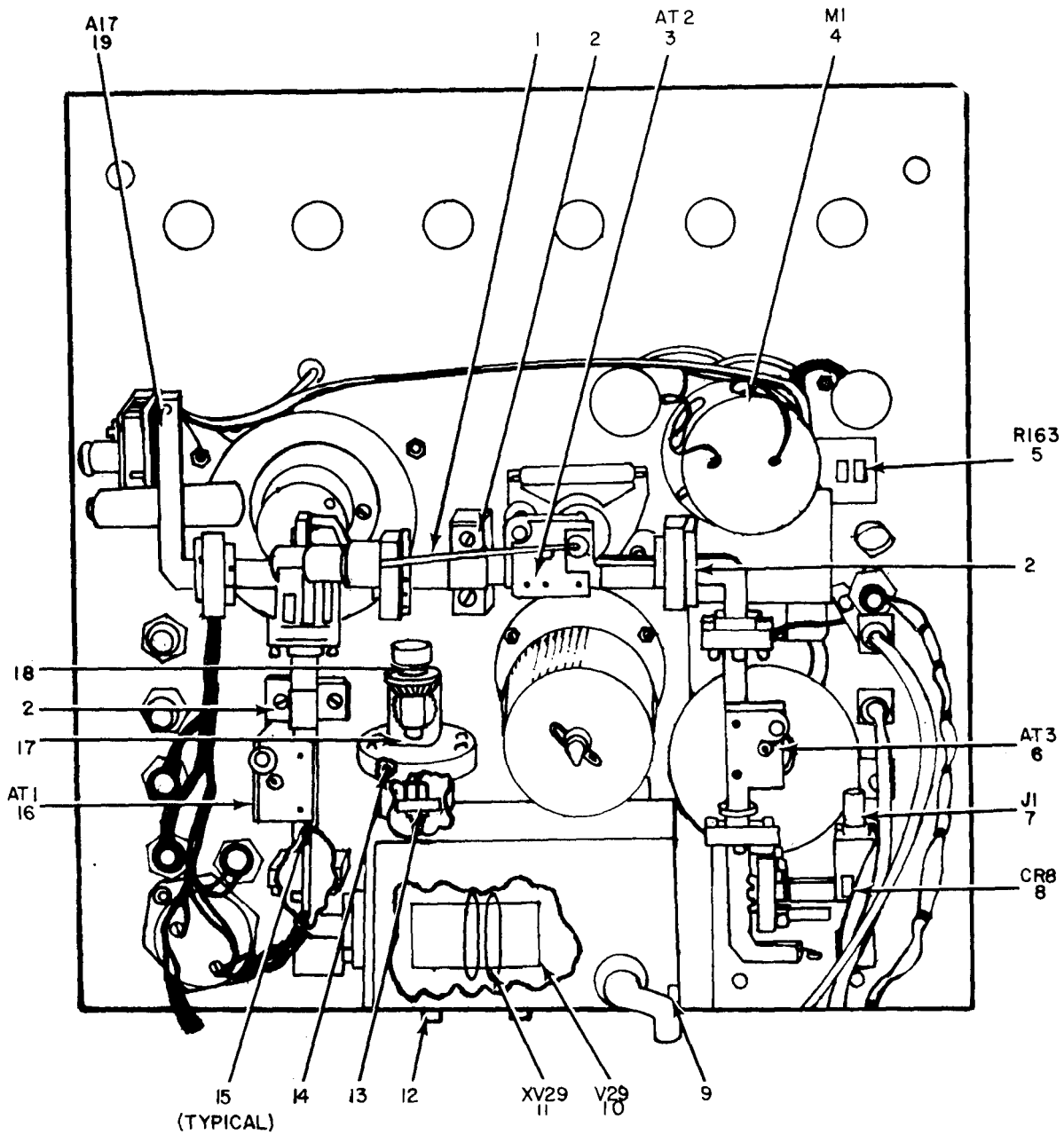
SECTION II (1) ILLUSTRATION (A) (B) FIG ITEM NO. NO.		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	TM11-6625-228-24P (4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 03 TEST SET, RADAR TS-743/UPM			
25	1	XDHHH		SMD169951	80063	PANEL ASSY	2L9	EA	1
25	2	PAHZZ	5935-00-192-4789	JJ089	81349	JACK, TELEPHONE	2L9	EA	1
25	3	XDHHH		SMD170122	80063	CRYSTAL ASSEMBLY	2L9	EA	1
25	4	XDHHH		SMD170089	80063	MODULATOR ASSEMBLY	2L9	EA	1
25	5	PAHZZ	5935-00-257-7639	PM1SLS	81312	CONNECTOR, PLU	2L9	EA	1
25	6	PAHZZ	5935-00-665-6163	PM1PLRN	81312	CONNECTO	2L9	EA	1



ELODSO28

Figure 26. Test Set, Radar TS-743/UPM, Front View.

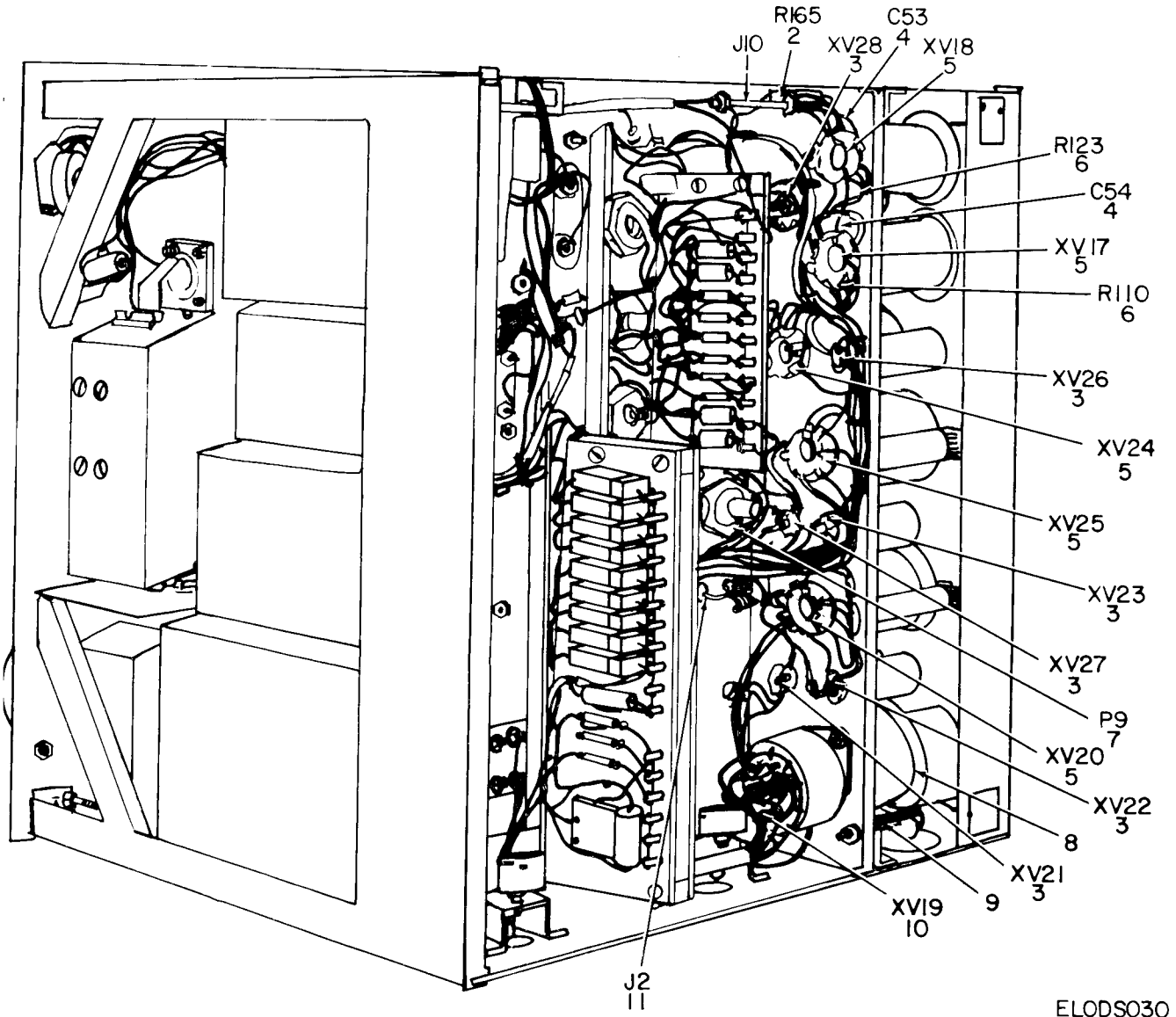
SECTION II		TM11-6625-228-24P								
(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)		
ILLUSTRATION										
(A)	(B)		NATIONAL	PART	DESCRIPTION			QTY		
FIG	ITEM	SMR	STOCK	NUMBER		FSCM	USABLE ON CODE	U/M		
NO.	NO.	CODE	NUMBER	NUMBER				IN		
								UNIT		
26	1	PAHZZ	5355-00-160-6132	TYPE A		41226	KNOB	2L9	EA	10
26	2	XDOZZ		98-11-5		72619	LENS, INDICATOR	2L9	EA	1
26	3	PAOZZ	6240-00-155-7857	328		24446	LAMP, INCANDESCENT	2L9	EA	2
26	4	XDHZZ		TYPE F		41226	KNOB	2L9	EA	2
26	5	PAOZZ	5999-00-244-5150	HKPHW		71400	CAP, ELECTRICAL	2L9	EA	4
26	6	PAOZZ	5920-00-556-0144	FHN20G		81349	FUSEHOLDER	2L9	EA	2
26	7	PAOZZ	5920-00-060-2424	F02G5R00A		81349	FUSE, CARTRIDGE	2L9	EA	2
26	8	PAHZZ	5935-00-149-3092	4891		74545	CONNECTO	2L9	EA	1
26	9	PAHZZ	6210-00-617-1118	LH66MR2		81349	LAMPHOLDER	2P9	EA	1
26	10	PAOZZ	6240-00-155-8706	47		24446	LAMP, INCANDESCENT	2L9	EA	1
26	11	PAOZZ	6625-00-537-5780	AP19442		82199	MOUNTING, AIR FILTER	2L9	EA	1
26	12	PAHZZ	6210-00-070-6010	50327B7		72619	CAP, ELECTRICAL	2L9	EA	1
26	13	PAHZZ	5935-00-936-7383	UG262/U		80058	CONNECTO	2L9	EA	3



ELODS029

Figure 27. Test Set, Radar TS-743/UPM, Rear View, Front Panel.

SECTION II		TM11-6625-228-24P						(7)	(8)
(1)	(2)	(3)	(4)	(5)	(6)				
ILLUSTRATION									
(A)	(B)	NATIONAL	PART		DESCRIPTION			QTY	
FIG	ITEM	STOCK	NUMBER	FSCM		USABLE ON CODE	U/M	INC	
NO.	NO.	NUMBER	NUMBER					IN	
								UNIT	
27	1	PAHZZ	6625-00-092-1210	AP13372	82199	FLEXIBLE SHAFT	2L9	EA	1
27	2	PAHZZ	6625-00-092-0978	AP19966	82199	BRACKET, TERMINAL	2L9	EA	3
27	3	XDHZZ		DP1901	82199	ATTENUATOR VARIABLE	2L9	EA	1
27	4	XDHZZ		SMB169960	80063	AMMETER	2L9	EA	1
27	5	PAHZZ	5905-00-192-3973	RC20GF471J	81349	RESISTOR, FIXE	2L9	EA	1
27	6	XDHZZ		CP19050	82199	ATTENUATOR, VARIABLE	2L9	EA	1
27	7	PAOZZ	5935-00-201-3511	UG290A/U	80058	CONNECTOR, RECEPT	2L9	EA	1
27	8	PAHZZ	5961-00-194-9409	1N26	81349	SEMICONDUCTOR DE	2L9	EA	1
27	9	XDHZZ	5330-00-309-5254	CP20021	82199	GASKET	2L9	EA	1
27	10	PAHZZ	5960-00-845-0765	SRU55AB	08696	ELECTRON TUBE	2L9	EA	1
27	11	PAHZZ	5935-00-161-4716	9865	71785	SOCKET, PLIG-IN E	2L9	EA	1
27	12	PAHZZ	6625-00-324-8833	128	12881	GASKET	2L9	EA	4
27	13	XDHZZ		BK5107-4	82199	PANEL BEARING, AND	2L9	EA	1
27	14	PAHZZ	6625-00-324-8834	AP19364	82199	GASKET	2L9	EA	1
27	15	PAHZZ	5975-00-284-9058	MT157-2	82805	RING, ELECTRICAL	2L9	EA	9
27	16	XDHZZ		SMC169972	80063	ATTENUATOR, VARIABLE	2L9	EA	1
27	17	XDHZZ		BP19959	82199	DRIVE, TUINIG	2L9	EA	1
27	18	PAHZZ	5310-00-692-6864	AP15115	82199	WASHER, KEY	2L9	EA	1
27	19	PAHZZ	6625-00-092-1183	CP19093	82199	BOLOMETER, RADIO	2L9	EA	1



ELODS030

Figure 28. Test Set, Radar TS-743/UPM, Rear of Panel-Chassis, Right Oblique View.

SECTION II		TM11-6625-228-24P							
(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)	
ILLUSTRATION									
(A)	(B)		NATIONAL		DESCRIPTION			QTY	
FIG	ITEM	SMR	STOCK	PART				INC	
NO.	NO.	CODE	NUMBER	NUMBER	FSCM	USABLE ON CODE	U/M	IN	
								UNIT	
28	1	PAHZZ	5935-00-494-9786	A15S	81312	CONNECTOR, PLU	2L9	EA	1
28	2	PAHZZ	5905-00-250-1562	RW20G101	81349	RESISTOR, FIXED, WIRE	2L9	EA	1
28	3	PAHZZ	5935-00-260-0516	TS102P01	81349	SOCKET, ELECTRON	2L9	EA	6
28	4	PAHZZ	5910-00-184-4676	CM35D562G	81349	CAPACITOR, FIXE	2L9	EA	2
28	5	PAHZZ	5935-00-160-1364	TS101C01	81349	SOCKET, ELECTRON	2L9	EA	5
28	6	PAHZZ	5905-00-171-2002	RC20GF470K	81349	RESISTOR, FIXE	2L9	EA	2
28	7	PAHZZ	5935-00-295-5279	M5PLS	81312	CONNECTOR, PLU	2L9	EA	1
28	8	PAHZZ		CP07SB6	00213	CLAMP, ELECTRICAL	2L9	EA	4
28	9	XDHZZ		42	07145	STUD, THREADED	2L9	EA	2
28	10	XDHZZ		AP20280	81349	SOCKET, ELECTRON	2P9	EA	1
28	11	PAHZZ	5935-00-295-3345	UG535U	80058	CONNECTO	2L9	EA	1

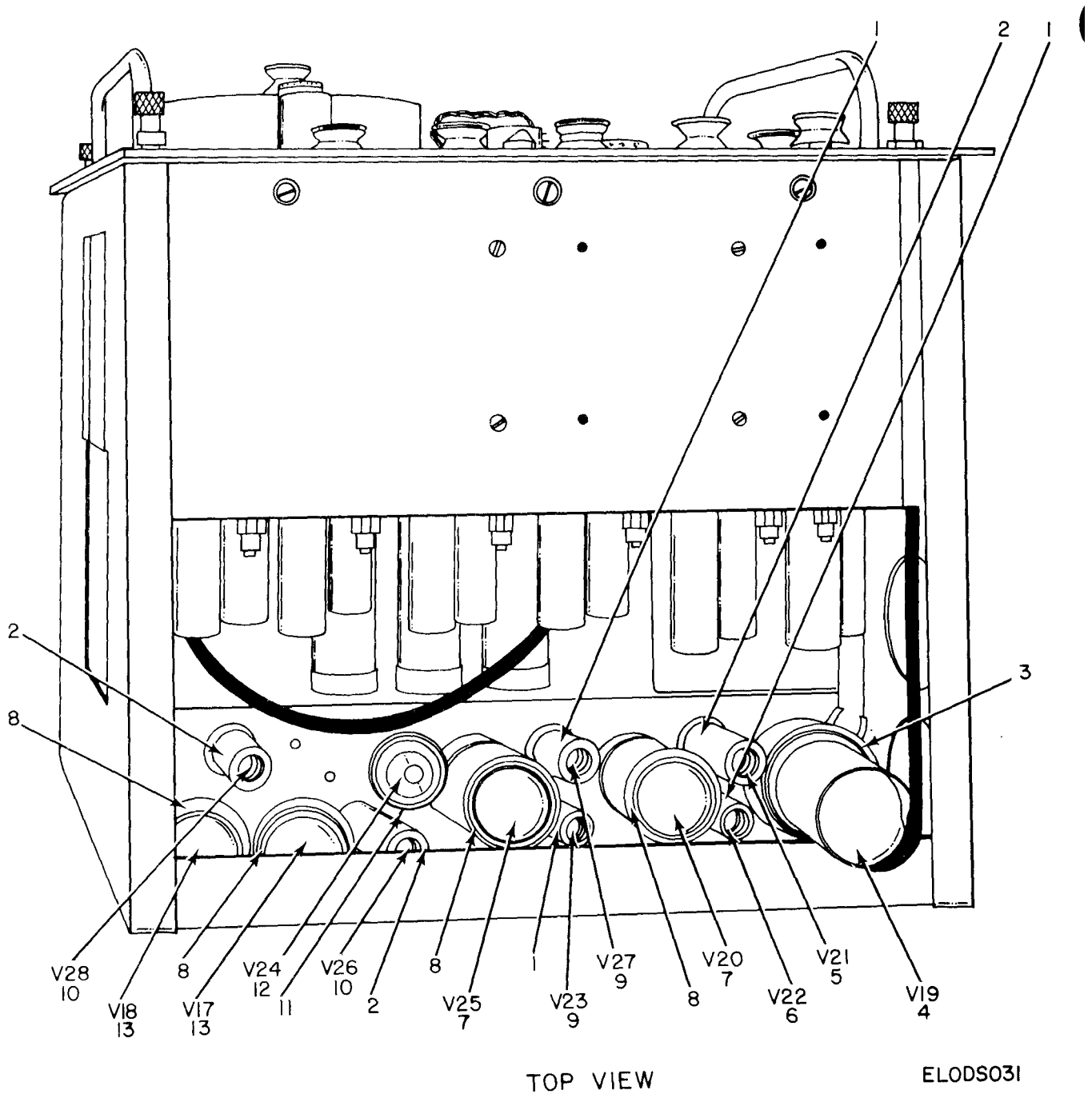
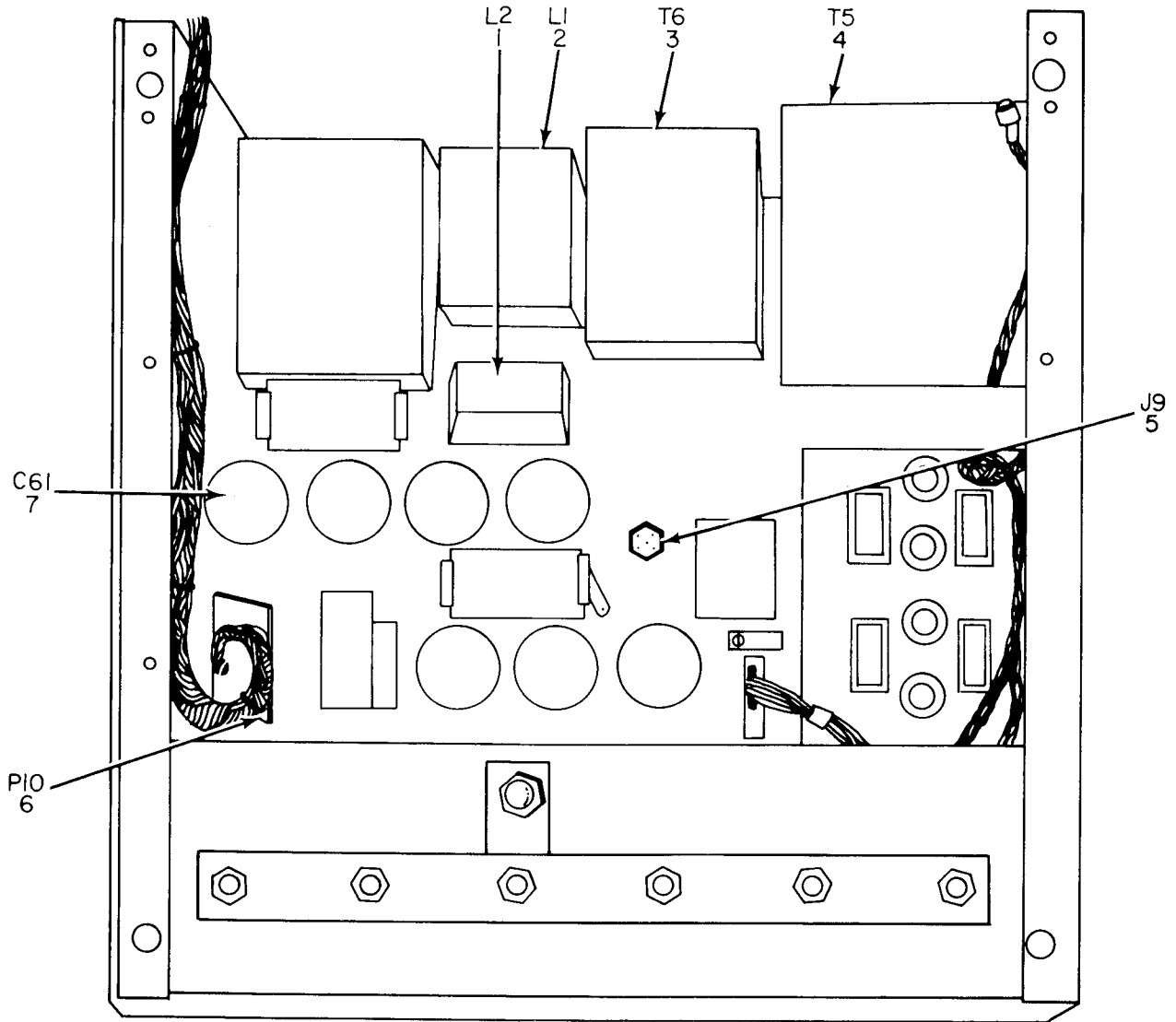


Figure 29. Test Set, Radar TS-743/UPM, Panel-Chassis, Top View.

SECTION II		TM11-6625-228-24P							
(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)	
ILLUSTRATION									
(A)	(B)		NATIONAL						
FIG	ITEM	SMR	STOCK	PART	DESCRIPTION			QTY	
NO.	NO.	CODE	NUMBER	NUMBER		FSCM	USABLE ON CODE	U/M	
								INC	
								IN	
								UNIT	
29	1	PAOZZ	5935-00-860-7709	M24251-6-2	SHIELD, ELCTN TUBE	81349	2L9	EA	3
29	2	PAOZZ	5960-00-729-8150	TS102U03	SHIELD, ELECTRON	80058	2L9	EA	3
29	3	PAOZZ	5960-00-270-8165	15Y	RETAINER, ELECTRON	07145	2L9	EA	1
29	4	PAOZZ	5960-00-284-5823	5R4WGB	ELECTRON TUBE	81349	2L9	EA	1
29	5	PAOZZ	5960-00-272-9182	6X4WA	ELECTRON TUBE	81349	2L9	EA	1
29	6	PAOZZ	5960-00-167-0389	5651	ELECTRON TUBE	81349	2L9	EA	1
29	7	PAOZZ	5960-00-543-1001	6080WA	ELECTRON TUBE	81349	2L9	EA	2
29	8	PAOZZ	5960-00-241-2909	3	RETAINER, ELECTRON	07145	2L9	EA	4
29	9	PAOZZ	5960-00-166-7676	6AU6	ELECTRON TUBE	81349	2L9	EA	2
29	10	PAHZZ	5960-00-624-4718	OB2WA	ELECTRON TUBE	81349	2L9	EA	1
29	11	PAOZZ	5960-00-273-2434	2	RETAINER, ELECTRON	07145	2L9	EA	1
29	12	PAHZZ	5960-00-262-0218	5Y3WGTA	ELECTRON TUBE	81349	2L9	EA	1
29	13	PAHZZ	5960-00-296-1104	6098-6AR6WA	ELECTRON TUBE	81349	2L9	EA	2

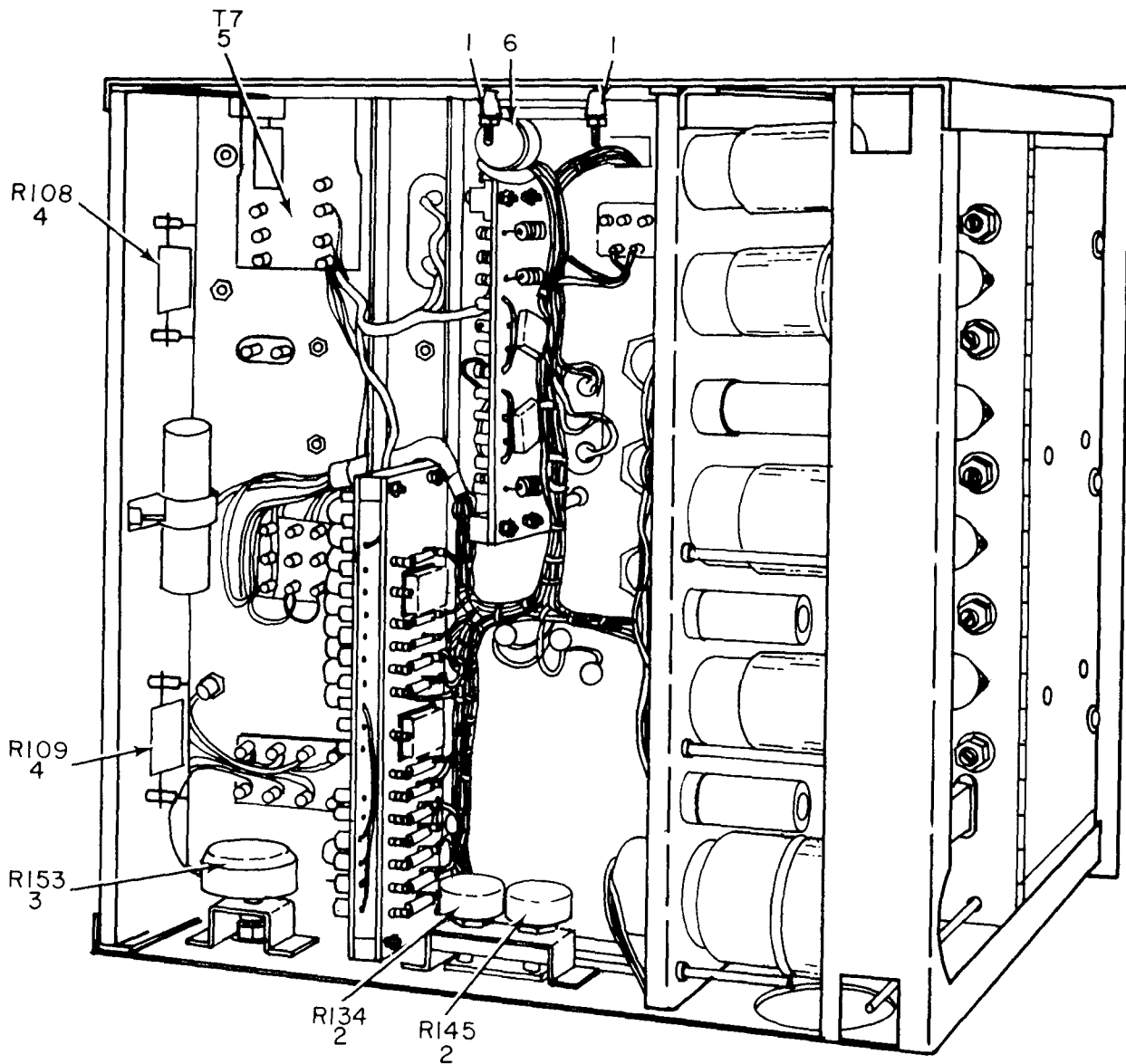


MAIN CHASSIS, TOP VIEW

ELODS032

Figure 30. Test Set, Radar TS-743/UPM, Main Chassis, Top View.

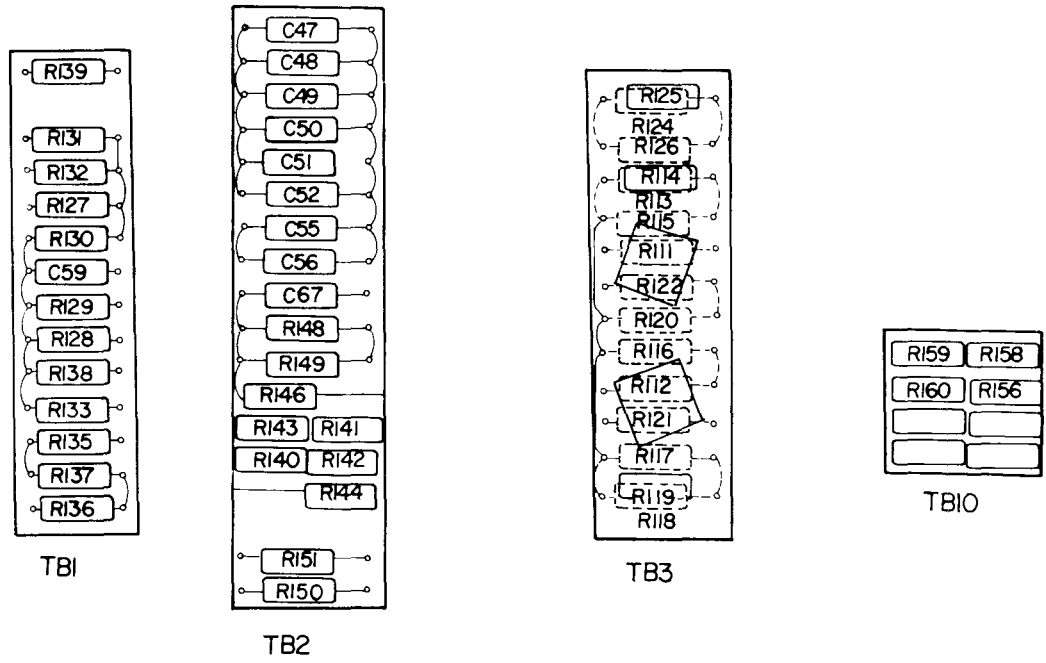
SECTION II		TM11-6625-228-24P						(7)	(8)	
(1)	(2)	(3)	(4)	(5)	(6)			(7)	(8)	
ILLUSTRATION										
(A)	(B)		NATIONAL		DESCRIPTION				QTY	
FIG	ITEM	SMR	STOCK	PART		USABLE	ON	CODE	U/M	INC
NO.	NO.	CODE	NUMBER	NUMBER	FSCM					IN
										UNIT
30	1	XDHZZ		DT1230	97102	REACTOR	2L9	EA		1
30	2	XDHZZ		AT1204	97102	REACTOR	2L9	EA		1
30	3	XDHZZ		BP18915	82199	TRANSFORMER, POWE	2L9	EA		1
30	4	XDHZZ		AT1203	97102	TRANSFORMER, POWE	2L9	EA		1
30	5	PAHZZ	5935-00-259-3329	M5SLRN	81312	CONNECTO	2L9	EA		1
30	6	PAHZZ	5935-00-259-6797	A15P	81312	CONNECTOR, PLU	2L9	EA		1
30	7	XDHZZ	5910-00-845-7400	CP09A1KE104K3	81349	CAPACITOR, FIXE	2P9	EA		1



ELODS033

Figure 31. Test Set, Radar TS-743/UPM, Rear of Panel-Chassis, Left Oblique View.

SECTION II (1) ILLUSTRATION		(2)	(3)	TM11-6625-228-24P (4)	(5)	(6)		(7)	(8)
(A) FIG NO.	(B) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	USABLE ON CODE	U/M	QTY INC IN UNIT
31	1	PAHZZ	6625-00-309-3480	AP21505	82199	ARM ASSEMBLY	2L9	EA	2
31	2	PAHZZ	5905-00-324-6061	RV4ATSD5038	81349	RESISTOR,VARIABLE	2L9	EA	2
31	3	PAHZZ	5905-00-199-2427	RA30A2SA502AK	81349	RESISTOR,VARIABLE	2L9	EA	1
31	4	XDHZZ		RW20GFL42	81349	RESISTOR, FIXED, WIRE	2L9	EA	2
31	5	XDHZZ		BP18914	82199	TRANSFORMER, POWE	2L9	EA	1
31	6	PAHZZ	5360-00-664-2132	AP21503	82199	SPRING, HELICAL	2L9	EA	2

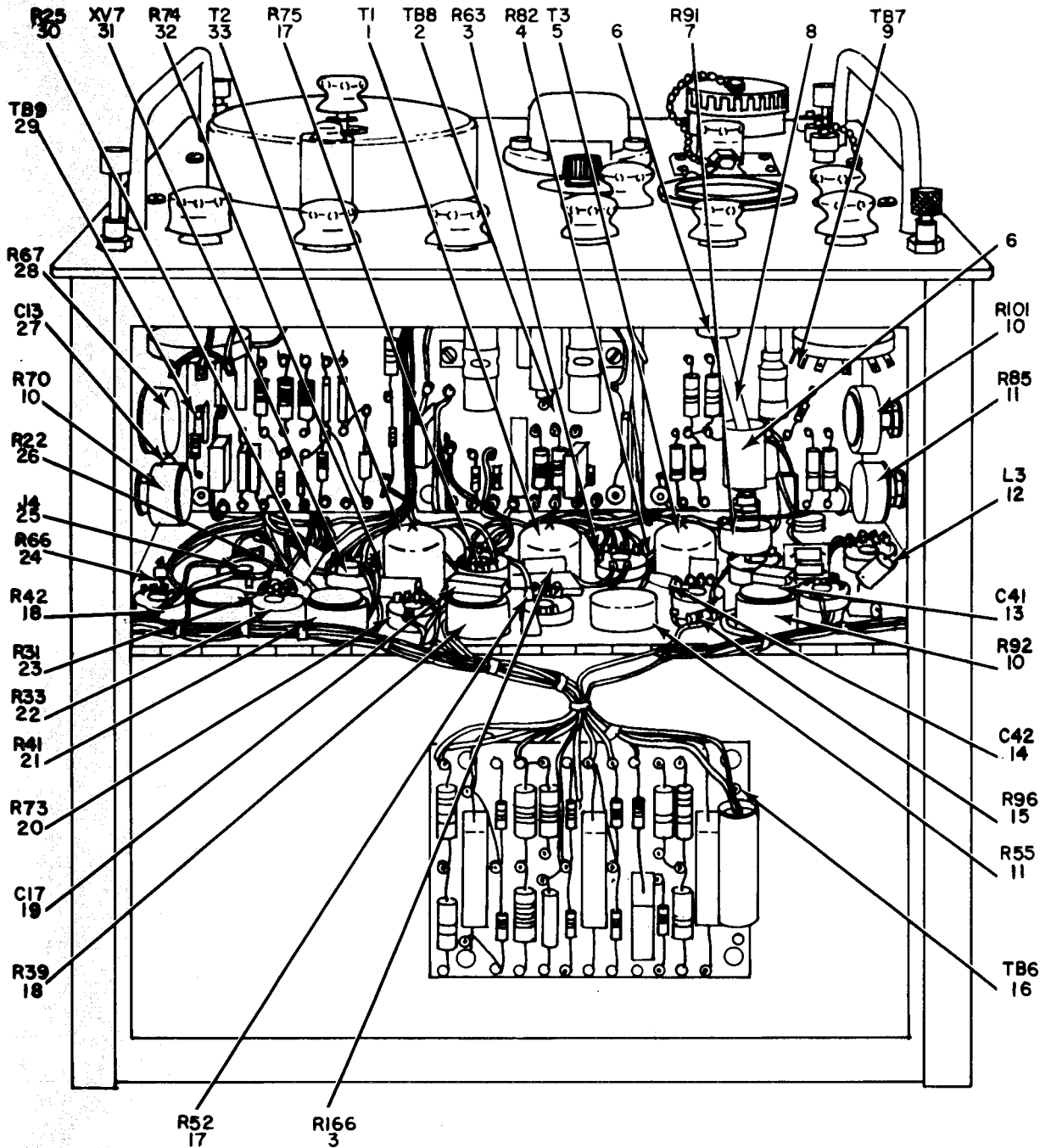


REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C47	1	C55	1	R113	3	R119	3	R126	5	R132	6	R139	11	R146	15	R158	19
C48	1	C56	1	R114	3	R120	4	R127	6	R133	10	R140	6	R148	16	R159	18
C49	1	C59	1	R115	3	R121	2	R128	7	R135	11	R141	8	R149	16	R160	18
C50	1	C67	1	R116	4	R122	2	R129	7	R136	12	R142	6	R150	17		
C51	1	R111	2	R117	3	R124	5	R130	8	R137	12	R143	14	R151	17		
C52	1	R112	2	R118	3	R125	5	R131	9	R138	13	R144	15	R156	18		

ELODS034

Figure 32. Test Set, Radar TS-743/UPM, Terminal Board Components.

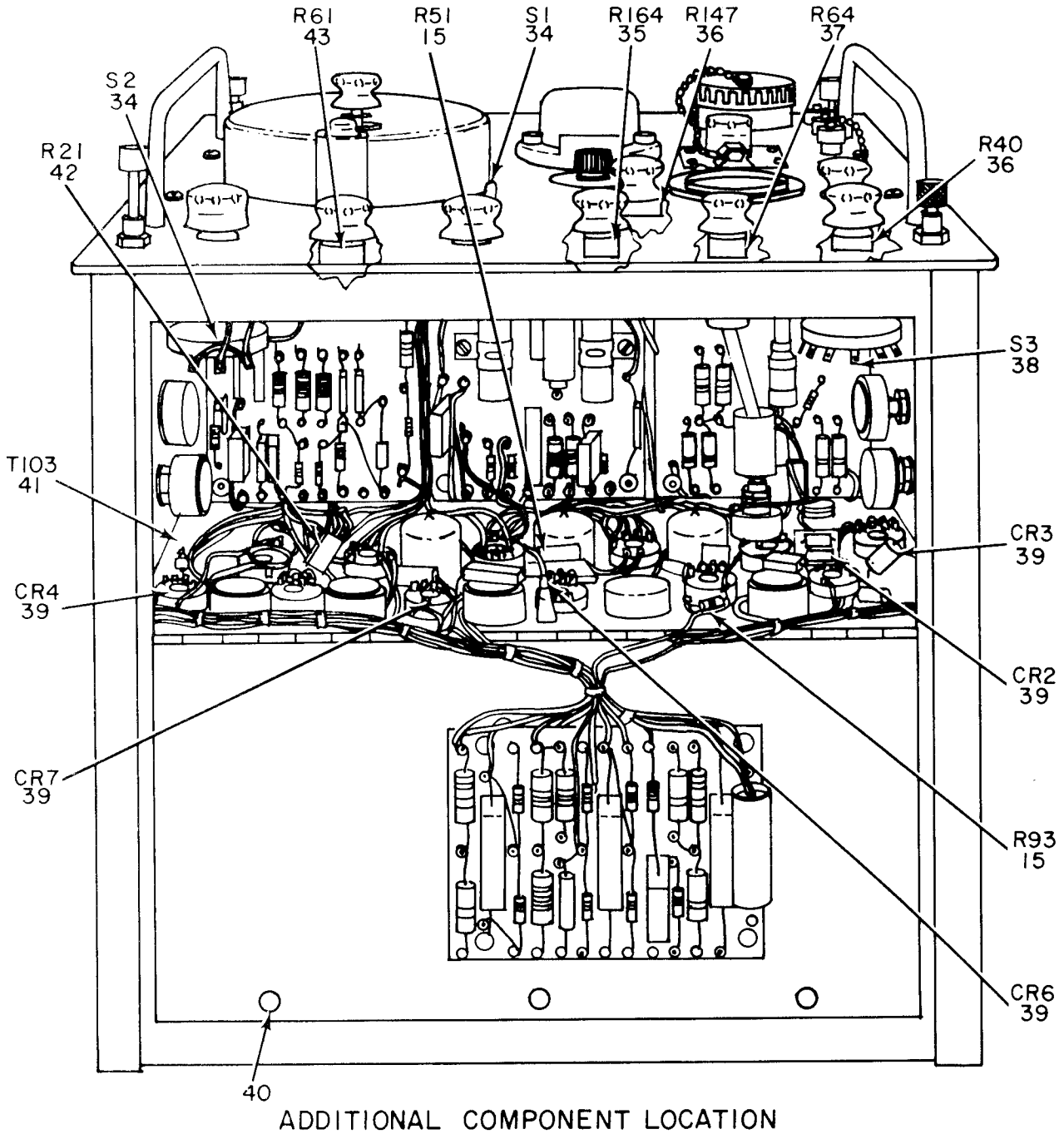
SECTION II		TM11-6625-228-24P							
(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)	
ILLUSTRATION									
(A)	(B)	NATIONAL	PART		DESCRIPTION			QTY	
FIG	ITEM	STOCK	NUMBER	FSCM		USABLE ON CODE	U/M	INC	
NO.	NO.	NUMBER	NUMBER					IN	
								UNIT	
32	1	PAHZZ	5910-00-845-7400	CP09A1KE104K3	81349	CAPACITOR, FIXE	2L9	EA	10
32	2	PAHZZ	5905-00-171-2002	RC20GF470K	81349	RESISTOR, FIXE	2L9	EA	4
32	3	PAHZZ	5905-00-249-3642	RC42GF393J	81349	RESISTOR, FIXE	2L9	EA	6
32	4	PAHZZ	5905-00-195-5514	RC20GF152K	81349	RESISTOR, FIXE	2L9	EA	2
32	5	PAHZZ	5905-00-195-6824	RC42GF751J	81349	RESISTOR, FIXE	2L9	EA	3
32	6	PAHZZ	5905-00-186-3008	RC20GF101K	81349	RESISTOR, FIXE	2L9	EA	4
32	7	PAHZZ	5905-00-279-3833	RC20GF100K	81349	RESISTOR, FIXE	2L9	EA	2
32	8	PAHZZ	5905-00-409-7616	RC20GF105K	81349	RESISTOR, FIXE	2L9	EA	1
32	9	PAHZZ	5905-00-299-1994	RC32GF474K	81349	RESISTOR, FIXE	2L9	EA	1
32	10	PAHZZ	5905-00-171-2000	RC20GF684J	81349	RESISTOR, FIXE	2L9	EA	1
32	11	PAHZZ	5905-00-192-9260	RC20GF154K	81349	RESISTOR, FIXE	2L9	EA	2
32	12	PAHZZ	5905-00-249-4233	RC42GF223K	81349	RESISTOR, FIXE	2L9	EA	2
32	13	PAHZZ	5905-00-192-3987	RC20GF104K	81349	RESISTOR, FIXE	2L9	EA	1
32	14	PAHZZ	5905-00-249-9491	RC20GF274K	81349	RESISTOR, FIXE	2L9	EA	1
32	15	PAHZZ	5905-00-114-5393	RC20GF224K	81349	RESISTOR, FIXED, COMP	2L9	EA	2
32	16	PAHZZ	5905-00-249-4225	RC42GF183K	81349	RESISTOR, FIXE	2L9	EA	2
32	17	PAHZZ	5905-00-195-6449	RC42GF472K	81349	RESISTOR, FIXED, COMP	2L9	EA	2
32	18	XDHZZ		RN15R2490F	81349	RESISTOR, FIXED, FILM	2L9	EA	3
32	19	PAHZZ	5905-00-279-3520	RC20GF200J	81349	RESISTOR, FIXE	2L9	EA	1



COMPONENT LOCATION

ELODS035

Figure 33. Modulator Assembly, Bottom View (Sheet 1 of 2).

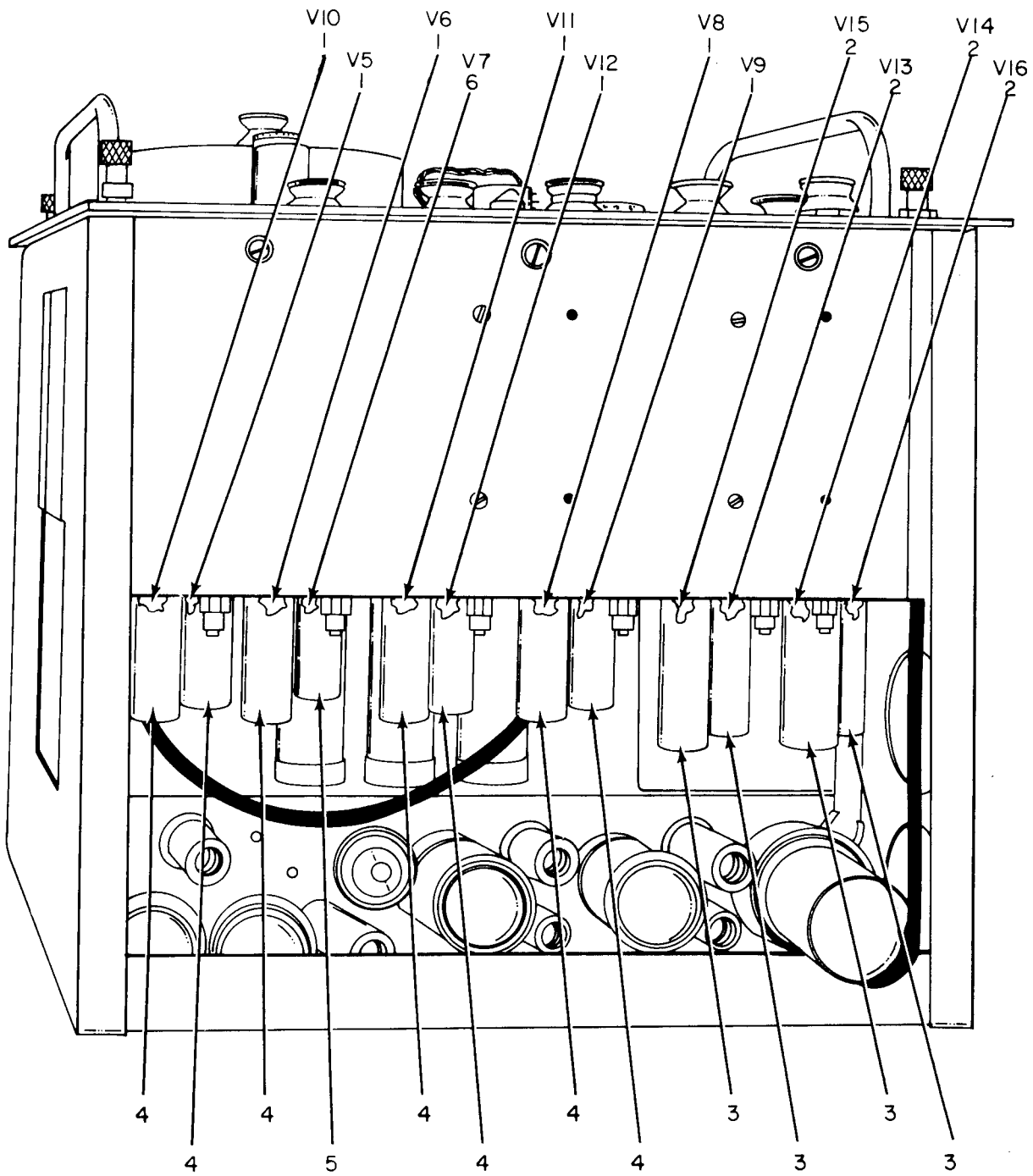


ELDS036

Figure 33. Modulator Assembly, Bottom View (Sheet 2 of 2).

SECTION II (1) ILLUSTRATION (A) FIG NO.		(2) ITEM NO.	(3) NATIONAL STOCK NUMBER	TM11-6625-228-24P (4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	USABLE	ON	CODU/M	(7)	(8) QTY INC IN UNIT
GROUP 0301 MODULATOR ASSEMBLY											
33	1	PAHZZ	6625-00-219-9921	8P13163	82199	TEST SET	2L9			EA	1
33	2	XDHZZ		BP20132	82199	TERMINAL BOARD	2L9			EA	1
33	3	PAHZZ	5905-00-171-2009	RC20GF222K	81349	RESISTOR, FIXE	2L9			EA	2
33	4	PAHZZ	5905-00-114-5393	RC20GF224K	81349	RESISTOR, FIXED, COMP	2L9			EA	1
33	5	PAHZZ	6625-00-219-9923	BP13160	82199	TEST SET	2L9			EA	1
33	6	PAHZZ	3010-00-528-1838	AP14648	82199	COUPLING, SHAF	2L9			EA	2
33	7	XDHZZ		RV4ATRD501A	81349	RESISTOR, VARIABLE	2L9			EA	1
33	8	PAHZZ	6625-00-309-5234	AP15717	82199	COUPLING, SHAF	2L9			EA	1
33	9	XDHZZ		BP20128	82199	TERMINAL BOARD	2L9			EA	1
33	10	XDHZZ		RV4ATSD504B	81349	RESISTOR, VARIABLE	2L9			EA	3
33	11	XDHZZ		RV4ATSD255A	81349	RESISTOR, VARIABLE	2L9			EA	2
33	12	XDHZZ		BP21938	82199	COIL, RADIO	2L9			EA	1
33	13	PAHZZ	5910-00-100-8130	CM20B390K	81349	CAPACITOR, FIXE	2L9			EA	1
33	14	PAHZZ	5910-00-725-1994	CM208221K	81349	CAPACITOR, FIXED, MIC	2L9			EA	1
33	15	PAHZZ	5905-00-192-3987	RC20GF104K	81349	RESISTOR, FIXE	2L9			EA	3
33	16	PAHZZ	5940-00-219-6886	BP20124	82199	TERMINAL BOARD	2L9			EA	1
33	17	PAHZZ	5905-00-192-3972	RC20GF391K	81349	RESISTOR, FIXE	2L9			EA	2
33	18	PAHZZ	5905-00-299-1625	RV2ATSD503A	81349	RESISTOR, VARIABLE	2L9			EA	2
33	19	PAHZZ	5910-00-101-5617	SM208101K	81349	CAPACITOR, FIXE	2L9			EA	1
33	20	PAHZZ	5905-00-106-9346	RCR32G103KS	81349	RESISTOR, FIXE	2L9			EA	1
33	21	PAHZZ	5905-00-542-9316	RV4NAYS502A	81349	RESISTOR, VARIABLE	2L9			EA	1
33	22	PAHZZ	5905-00-254-7087	RC20GF683K	81349	RESISTOR, FIXE	2L9			EA	1
33	23	PAHZZ	5905-00-190-8882	RC20GF393K	81349	RESISTOR, FIXE	2L9			EA	1
33	24	PAHZZ	5905-00-141-1118	RCR20G390KS	81349	RESISTOR, FIXE	2L9			EA	1
33	25	PAHZZ	5935-00-835-0510	UG625A	80058	CONNECTO	2L9			EA	1
33	26	PAHZZ	5905-00-186-3008	RC20GF101K	81349	RESISTOR, FIXE	2P9			EA	1
33	27	PAHZZ	5910-00-621-9888	CQ05A1KF103K3	81349	CAPACITOR, FIXE	2L9			EA	1
33	28	PAHZZ	5905-00-257-6754	RV4ATSD501B	81349	RESISTOR, VARIABLE	2L9			EA	1
33	29	XDHZZ		BP20136	82199	TERMINAL BOARD	2P9			EA	1
33	30	PAHZZ	5905-00-185-6966	RC20GF271K	81349	RESISTOR, FIXE	2L9			EA	1
33	31	PAOZZ	5935-00-260-0516	TS102P01	81349	SOCKET, ELECTRON	2L9			EA	1
33	32	PAHZZ	5905-00-192-4408	RC20GF562K	81349	RESISTOR, FIXE	2L9			EA	1
33	33	PAHZZ	6625-00-219-9922	BP13531	82199	TEST SET	2L9			EA	1
33	34	PAHZZ	5930-00-655-1508	ST22N	81349	SWITCH, TOGGLE	2P9			EA	2
33	35	PAHZZ	5905-00-185-8518	RC20GF103K	81349	RESISTOR, FIXE	2L9			EA	1
33	36	PAHZZ	5905-00-248-4973	RV4ATRD103A	81349	RESISTOR, VARIABLE	2L9			EA	2
33	37	PAHZZ	5905-00-552-2265	RV4NAYS105A	81349	RESISTOR, VARIABLE	2L9			EA	1
33	38	PAHZZ	5930-00-548-5989	2514	71590	SWITCH, ROTARY	2L9			EA	1
33	39	PAHZZ	5961-00-577-1221	1N126A	81349	SEMICONDUCTOR DEVIC	2L9			EA	5

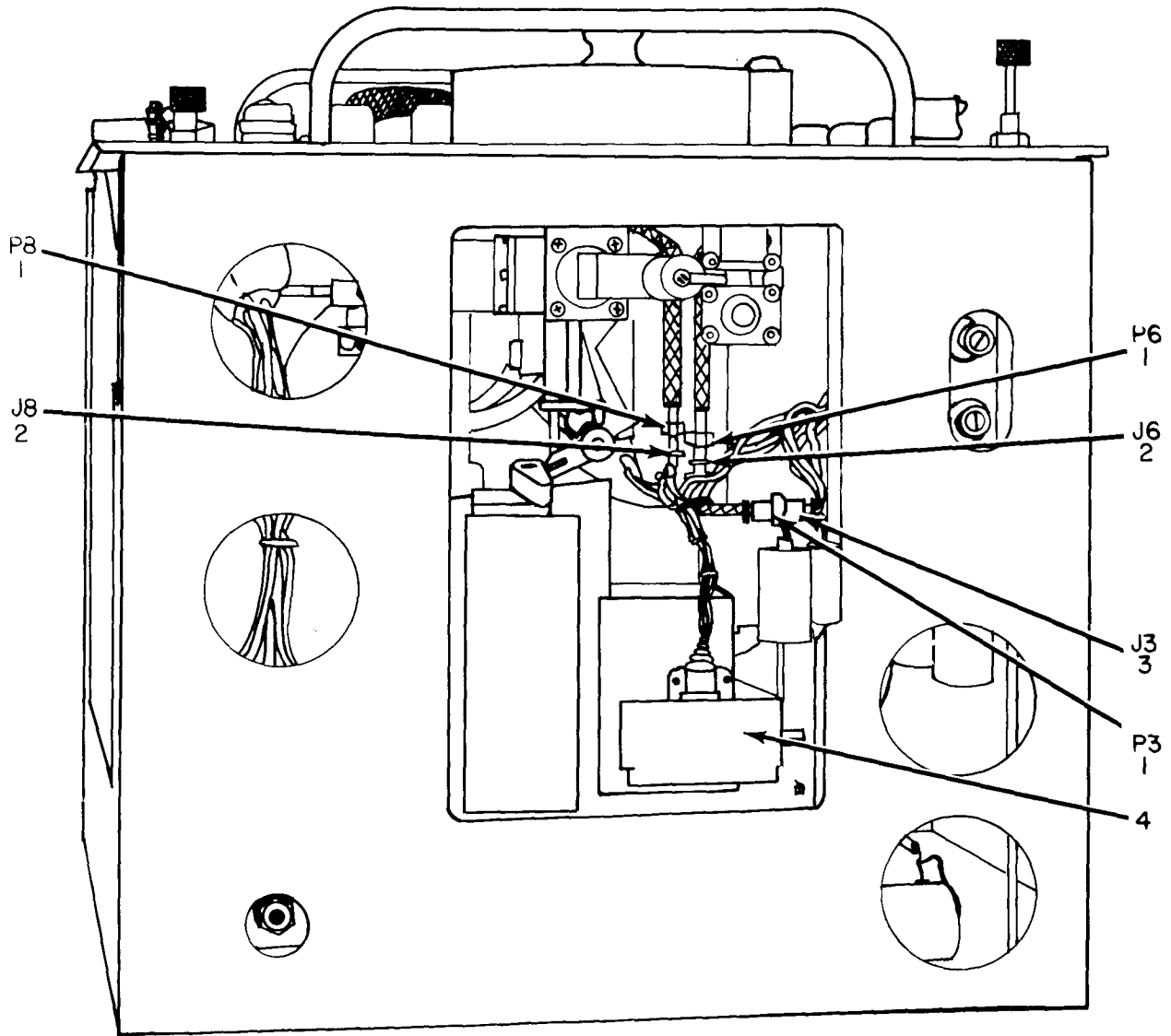
SECTION II		TM11-6625-228-24P							
(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)	
ILLUSTRATION									
(A)	(B)		NATIONAL		DESCRIPTION			QTY	
FIG	ITEM	SMR	STOCK	PART		USABLE ON CODE	U/M	INC	
NO.	NO.	CODE	NUMBER	NUMBER	FSCM			IN	
								UNIT	
33	40	XDHZZ		32	07145	STUD, THREADED	2L9	EA	3
33	41	XDHZZ		BP19083	82199	TRANSFORMER, AUDIO	2L9	EA	1
33	42	PAHZZ	5905-00-409-7616	RC20GF105K	81349	RESISTOR, FIXE	2L9	EA	1
33	43	XDHZZ		RV4ATRD205E	81349	RESISTOR, VARIABLE	2L9	EA	1



ELDS037

Figure 34. Modulator Assembly, Top View.

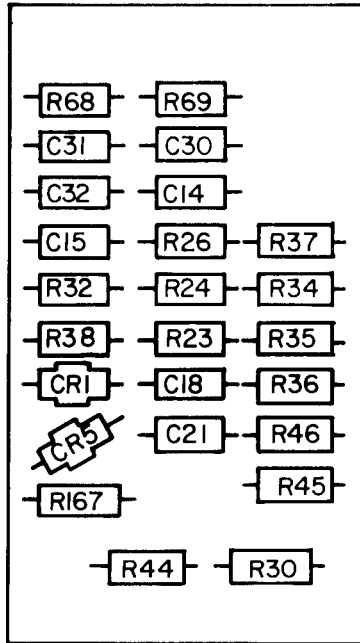
SECTION II		TM11-6625-228-24P							
(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)	
ILLUSTRATION									
(A)	(B)		NATIONAL	PART	DESCRIPTION			QTY	
FIG	ITEM	SMR	STOCK	NUMBER		USABLE ON CODE	U/M	INC	
NO.	NO.	CODE	NUMBER	NUMBER	FSCM			IN	
								UNIT	
34	1	PAOZZ	5960-00-262-0167	12AT7WA	81349	ELECTRON TUBE	2L9	EA	6
34	2	PAOZZ	5960-00-615-0243	6CL6	81349	ELECTRON TUBE	2L9	EA	4
34	3	PAOZZ	5960-00-284-4352	TS103U03	81349	SHIELD,ELECTRON TUB	2L9	EA	4
34	4	PAOZZ	5960-00-264-3004	TS103U02	80058	SHIELD,ELECTRON	2L9	EA	7
34	5	PAOZZ	5960-00-860-7709	TS102U02	81350	SHIELD,ELECTRON TUB	2L9	EA	1
34	6	PAOZZ	5960-00-845-0765	SRU55AB	08696	ELECTRON TUBE	2L9	EA	1



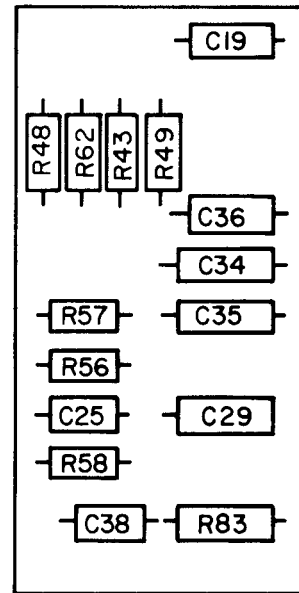
ELODS038

Figure 35. Modulator Assembly, Right Side View.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
ILLUSTRATION							QTY	
(A)	(B)	NATIONAL			DESCRIPTION		INC	
FIG	ITEM	SMR	STOCK	PART			IN	
NO.	NO.	CODE	NUMBER	NUMBER	FSCM	USABLE ON CODE	U/M	UNIT
35	1	XDHZZ	5935-00-173-5895	UG260B/U	80058	CONNECTOR, PLUG, ELEC	AFM	EA 3
35	2	PAHZZ	5935-00-836-6522	UG910B	80058	CONNECTO	2L9	EA 2
35	3	PAHZZ	5935-00-835-0510	UG625A	80058	CONNECTO	2L9	EA 1
35	4	PAHZZ	5935-00-827-3092	A1511	81312	SHELL, ELECTRICAL	2L9	EA 1



TB9

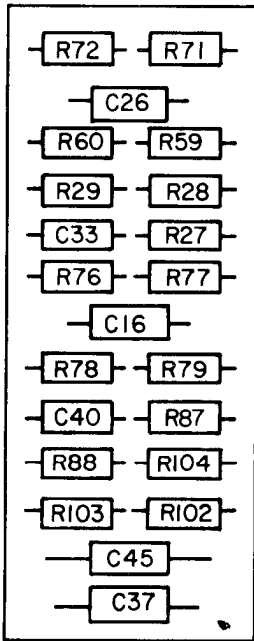


TB8

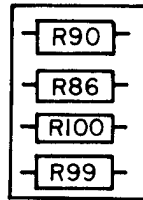
REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO
C14	1	C34	11	R32	17	R48	25
C15	2	C35	12	R34	18	R49	25
C18	3	C36	7	R35	18	R56	26
C19	4	C38	5	R36	19	R57	26
C21	5	CR1	13	R37	20	R58	27
C25	6	CR5	13	R38	21	R62	28
C29	7	R23	14	R43	22	R68	29
C30	8	R24	14	R44	23	R69	30
C31	9	R26	15	R45	24	R83	21
C32	10	R30	16	R46	24	R167	31

Figure 36. Modulator Assembly, Terminal Boards (TB8, TB9).

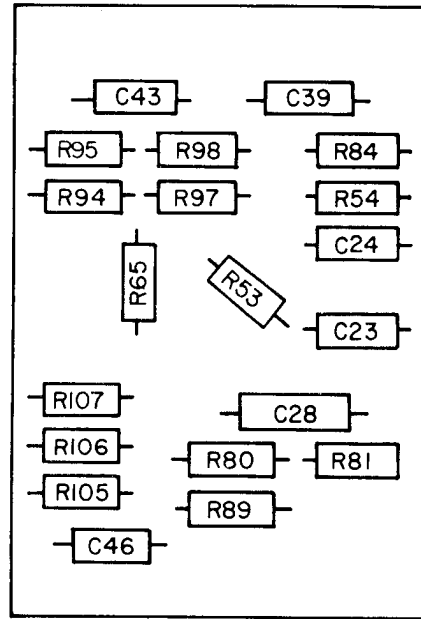
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
ILLUSTRATION							QTY	
(A)	(B)	NATIONAL			DESCRIPTION		INC	
FIG	ITEM	SMR	STOCK	PART			IN	
NO.	NO.	CODE	NUMBER	NUMBER	FSCM	USABLE ON CODE	U/M	
							UNIT	
36	1	PAHZZ	5910-00-100-8125	CM258102K	81349	CAPACITOR, FIXE 2L9	EA	1
36	2	PAHZZ	5910-00-101-5599	CM208150K	81349	CAPACITOR, FIXE 2L9	EA	1
36	3	PAHZZ	5910-00-100-8092	CM208270K	81349	CAPACITOR, FIXE 2L9	EA	1
36	4	XDHZZ		CM35D103G	81349	CAPACITOR, FIXE 2L9	EA	1
36	5	PAHZZ	5910-00-101-5617	CM208101K	81349	CAPACITOR, FIXE 2L9	EA	2
36	6	PAHZZ	5910-00-101-3847	CM358472K	81349	CAPACITOR, FIXE 2L9	EA	1
36	7	PAHZZ	5910-00-835-1941	CP29A1EF104K	81349	CAPACITOR, FIXE 2L9	EA	2
36	8	PAHZZ	5910-00-100-8090	CM20B361J	81349	CAPACITOR, FIXED 2L9	EA	1
36	9	PAHZZ	5910-00-101-4045	CM358362J	81349	CAPACITOR, FIXE 2L9	EA	1
36	10	PAHZZ	5910-00-101-4896	CM208471K	81349	CAPACITOR, FIXE 2L9	EA	1
36	11	PAHZZ	5910-00-101-3846	CM358472J	81349	CAPACITOR, FIXE 2L9	EA	1
36	12	PAHZZ	5910-00-543-9081	CP26A1EF503K	81349	CAPACITOR, FIXE 2L9	EA	1
36	13	PAHZZ	5961-00-577-1221	1N126A	81349	SEMICONDUCTOR 2L9	EA	2
36	14	PAHZZ	5905-00-249-3642	RC42GF393J	81349	RESISTOR, FIXE 2L9	EA	2
36	15	PAHZZ	5905-00-299-2036	RC32GF682J	81349	RESISTOR, FIXE 2L9	EA	1
36	16	PAHZZ	5905-00-279-1954	RC42GF154J	81349	RESISTOR, FIXE 2L9	EA	1
36	17	PAHZZ	5905-00-192-9260	RC20GF154K	81349	RESISTOR, FIXE 2L9	EA	1
36	18	PAHZZ	5905-00-249-4233	RC42GF223K	81349	RESISTOR, FIXE 2L9	EA	2
36	19	PAHZZ	5905-00-249-4225	RC42GF183J	81349	RESISTOR, FIXE 2L9	EA	1
36	20	XDHZZ		RC32GF172K	81349	RESISTOR, FIXE 2L9	EA	1
36	21	PAHZZ	5905-00-190-8876	RC20GF153K	81349	RESISTOR, FIXE 2L9	EA	2
36	22	PAHZZ	5905-00-409-7616	RC20GF105K	81349	RESISTOR, FIXE 2L9	EA	1
36	23	PAHZZ	5905-00-185-6946	RC20GF474K	81349	RESISTOR, FIXE 2P9	EA	1
36	24	PAHZZ	5905-00-759-8896	RCR42G104JS	81349	RESISTOR, FIXE 2L9	EA	2
36	25	PAHZZ	5905-00-229-2620	RC20GF223K	81349	RESISTOR, FIXE 2L9	EA	2
36	26	PAHZZ	5905-00-254-7096	RC42GF823J	81349	RESISTOR, FIXE 2L9	EA	2
36	27	PAHZZ	5905-00-192-3987	RC20GF104K	81349	RESISTOR, FIXED, COMP 2L9	EA	1
36	28	PAHZZ	5905-00-114-5393	RC20GF224K	81349	RESISTOR, FIXED, COMP 2L9	EA	1
36	29	PAHZZ	5905-00-299-2012	RC32GF563K	81349	RESISTOR, FIXE 2L9	EA	1
36	30	PAHZZ	5905-00-171-1976	RC42GF153J	81349	RESISTOR, FIXE 2L9	EA	1
36	31	PAHZZ	5905-00-195-6791	RC20GF681J	81349	RESISTOR, FXD, CMPSN 2L9	EA	1



TB6



TB11



TB7

REF DES.	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO
C16	1	R27	8	R78	12	R97	23
C23	2	R28	8	R79	16	R98	23
C24	3	R29	9	R80	17	R99	16
C26	1	R53	10	R81	18	R100	24
C28	4	R54	11	R84	10	R102	22
C33	5	R59	12	R86	19	R103	22
C37	6	R60	13	R87	20	R104	25
C39	2	R65	14	R88	13	R105	25
C40	7	R71	15	R89	16	R106	25
C43	7	R72	15	R90	21	R107	25
C45	1	R76	16	R94	22		
C46	1	R77	12	R95	22		

ELODS040

Figure 37. Modulator Assembly, Terminal Boards (TB6, TB7, TB11).

SECTION II		TM11-6625-228-24P							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		
ILLUSTRATION									
(A)	(B)	NATIONAL	PART		DESCRIPTION				
FIG	ITEM	STOCK	NUMBER	FSCM		USABLE ON CODE	U/M	QTY	INC
NO.	NO.	NUMBER						IN	UNIT
37	1	PAHZZ 5910-00-845-7400	CP09A1KE104K3	81349	CAPACITOR, FIXE	2L9	EA	4	
37	2	PAHZZ 5910-00-621-9888	CQ05A1KF103K3	81349	CAPACITOR, FIXE	2L9	EA	2	
37	3	PAHZZ 5910-00-100-8125	CM258102K	81349	CAPACITOR, FIXE	2L9	EA	1	
37	4	PAHZZ 5910-00-835-1941	CP29A1EF104K	81349	CAPACITOR, FIXE	2L9	EA	1	
37	5	PAHZZ 5910-00-101-5617	CM20B101K	81349	CAPACITOR, FIXE	2L9	EA	1	
37	6	PAHZZ 5910-00-543-9081	CP26A1EF503K	81349	CAPACITOR, FIXE	2L9	EA	1	
37	7	PAHZZ 5910-00-839-5734	CN30AE103M	81349	CAPACITOR, FIXE	2L9	EA	2	
37	8	PAHZZ 5905-00-249-4233	RC42GF223K	81349	RESISTOR, FIXE	2L9	EA	2	
37	9	PAHZZ 5905-00-249-4225	RC42GF183J	81349	RESISTOR, FIXED	2L9	EA	1	
37	10	PAHZZ 5905-00-279-1869	RC20GF121K	81349	RESISTOR, FIXE	2L9	EA	2	
37	11	PAHZZ 5905-00-195-5546	RC20GF390J	81349	RESISTOR, FIXE	2L9	EA	1	
37	12	PAHZZ 5905-00-104-8339	JANR11TYPERC10BF	80058	RESISTOR, FIXE	2L9	EA	3	
37	13	PAHZZ 5905-00-114-5393	RC20GF224K	81349	RESISTOR, FIXED, COMP	2L9	EA	2	
37	14	PAHZZ 5905-00-299-2012	RC32GF563K	81349	RESISTOR, FIXE	2L9	EA	1	
37	15	PAHZZ 5905-00-279-2303	RC42GF562K	81349	RESISTOR, FIXE	2L9	EA	2	
37	16	PAHZZ 5905-00-192-3987	RC20GF104K	81349	RESISTOR, FIXE	2L9	EA	4	
37	17	PAHZZ 5905-00-185-8518	RC20GF103K	81349	RESISTOR, FIXE	2L9	EA	1	
37	18	PAHZZ 5905-00-249-9491	RC20GF274K	81349	RESISTOR, FIXE	2L9	EA	1	
37	19	PAHZZ 5905-00-116-8569	RCR20G821JS	81349	RESISTOR, FIXE	2L9	EA	1	
37	20	PAHZZ 5905-00-221-5840	RC20GF564K	81349	RESISTOR, FIXE	2L9	EA	1	
37	21	PAHZZ 5905-00-251-7757	RC20GF270K	81349	RESISTOR, FIXE	2L9	EA	1	
37	22	PAHZZ 5905-00-279-1920	RC42GF272K	81349	RESISTOR, FIXE	2L9	EA	4	
37	23	PAHZZ 5905-00-759-8896	RCR42G104JS	81349	RESISTOR, FIXE	2L9	EA	2	
37	24	PAHZZ 5905-00-186-3008	RC20GF101K	81349	RESISTOR, FIXE	2L9	EA	1	
37	25	PAHZZ 5905-00-145-9617	RC42GF222K	81349	RESISTOR, FIXE	2L9	EA	4	

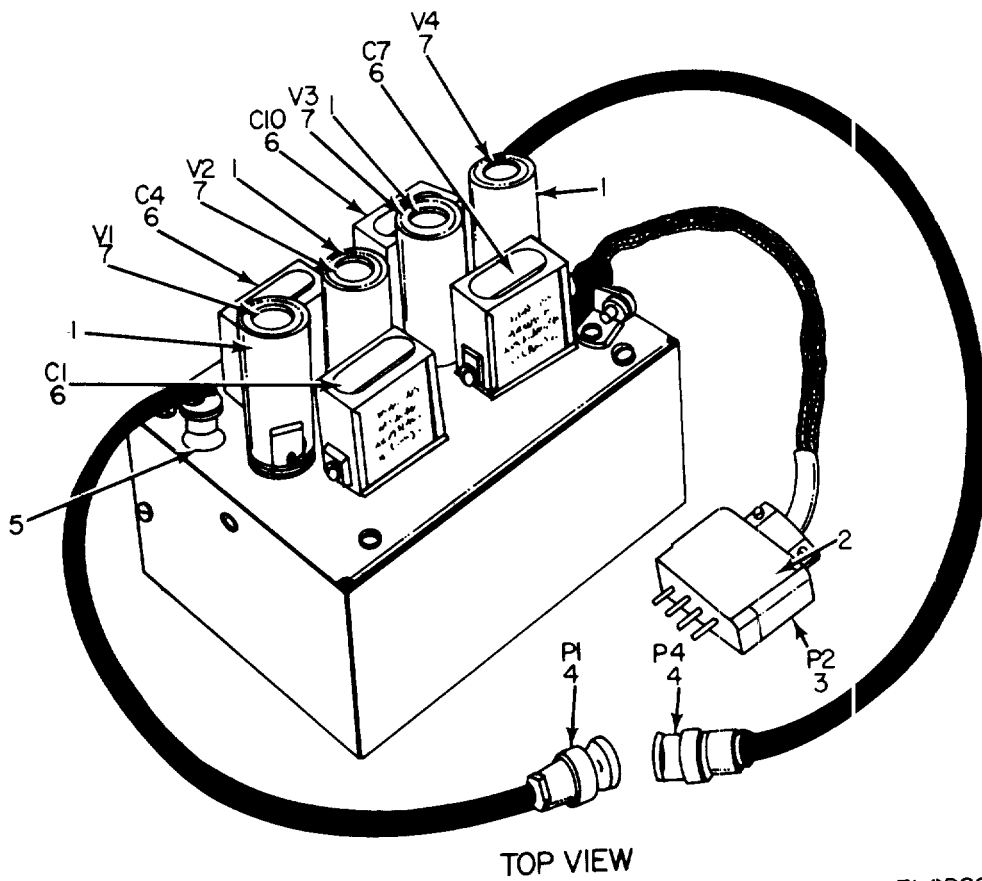
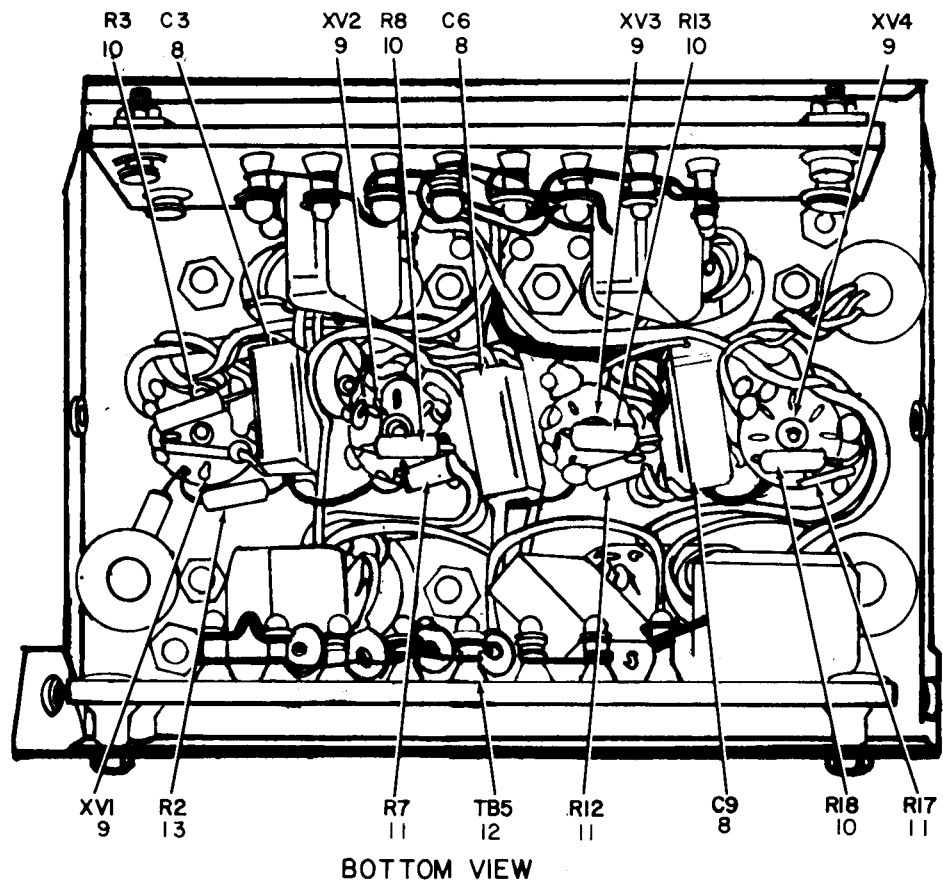
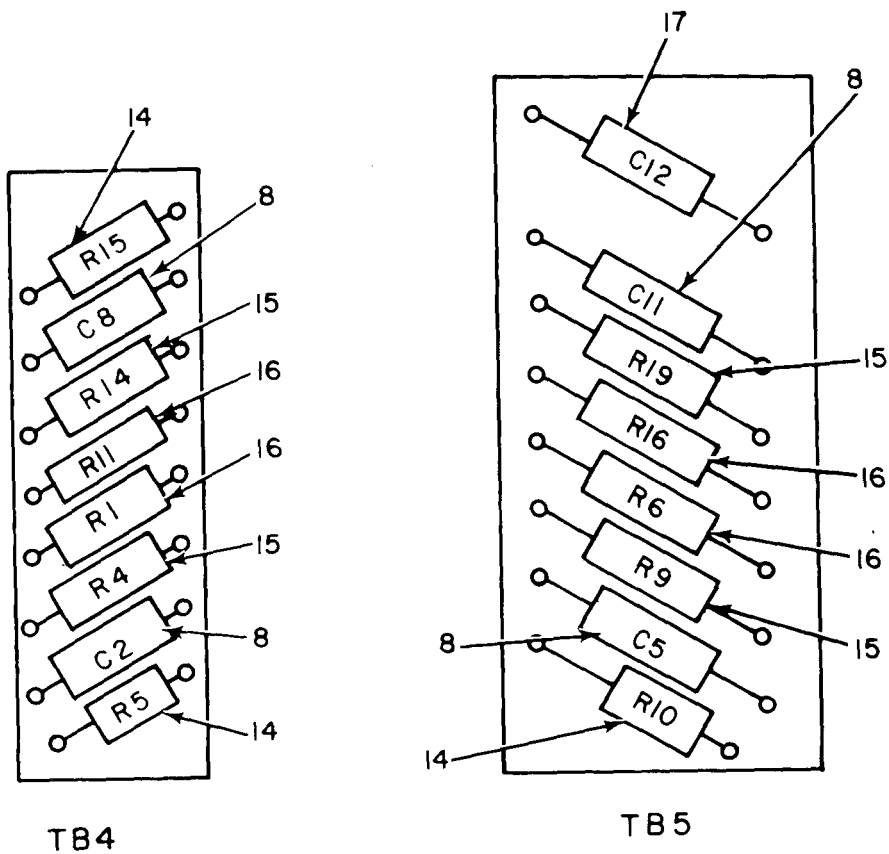


Figure 38. Crystal Amplifier Assembly (Sheet 1 of 3).



ELODS042

Figure 38. Crystal Amplifier Assembly (Sheet 2 of 3).



TERMINAL BOARDS

ELDSO43

Figure 38. Crystal Amplifier Assembly (Sheet 3 of 3).

SECTION II		TM11-6625-228-24P						(7)	(8)
(1)	(2)	(3)	(4)	(5)	(6)				
ILLUSTRATION		NATIONAL	PART		DESCRIPTION			QTY	
(A)	(B)	STOCK	NUMBER	FSCM		USABLE ON CODE	U/M	INC	
FIG	ITEM	NUMBER						IN	
NO.	NO.							UNIT	
					GROUP 0301 CRYSTAL AMPLIFIER ASSEMBLY				
38	1	PAOZZ	5935-00-860-7709	M24251-6-2	81349 SHIELD,ELECTRON	2L9	EA	4	
38	2	PAHZZ	5935-00-924-4424	H10	81312 SHELL,ELECTRICAL	2L9	EA	1	
38	3	PAHZZ	5935-00-257-7192	A7P	81312 CONNECTO	2L9	EA	1	
38	4	PAHZZ	5935-00-173-5895	UG260B	81349 CONNECTOR,PLU	2L9	EA	2	
38	5	PAHZZ		CP06SA2	81349 CLAMP,ELECTRICAL	2L9	EA	4	
38	6	PAHZZ	5910-00-752-4335	CP61BEF503V	81349 CAPACITOR,FIXE	2L9	EA	4	
38	7	PAOZZ	5960-00-166-7676	6AU6	81349 ELECTRON TUBE	2L9	EA	4	
38	8	PAHZZ	5910-00-621-9888	CQ05A1KF103K3	81349 CAPACITOR,FIXE	2L9	EA	7	
38	9	PAHZZ	5935-00-260-0516	TS102P01	81349 SOCKET,ELECTRON	2L9	EA	4	
38	10	PAHZZ	5905-00-256-0409	RC20GF221K	81349 RESISTOR,FIXE	2L9	EA	4	
38	11	PAHZZ	5905-00-190-8882	RC20GF393K	81349 RESISTOR,FIXE	2L9	EA	3	
38	121	XDHZZ		BP20096	82199 TERMINAL BOARD	2L9	EA	1	
38	13	PAHZZ	5905-00-195-6451	RC20GF472K	81349 RESISTOR,FIXE	2L9	EA	1	
38	14	PAHZZ	5905-00-195-5514	RC20GF152K	81349 RESISTOR,FIXE	2L9	EA	3	
38	15	PAHZZ	5905-00-279-2295	RC42GF682K	81349 RESISTOR,FIXE	2L9	EA	4	
38	16	PAHZZ	5905-00-192-0450	RC42GF563K	81349 RESISTOR,FIXE	2L9	EA	4	
38	17	PAHZZ	5910-00-845-7400	CP09A1KE104K3	81349 CAPACITOR,FIXE	2L9	EA	1	

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

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.
5985-00-009-8728	21	1	5905-00-171-2000	20	8
5355-00-031-0319	5	5	5905-00-171-2000	20	23
5310-00-045-0591	16	9	5905-00-171-2002	28	6
5310-00-045-0591	17	14	5905-00-171-2002	32	2
5310-00-045-0591	20	15	5905-00-171-2009	11	1
5310-00-045-0591	21	27	5905-00-171-2009	14	18
5310-00-045-3296	16	23	5905-00-171-2009	33	3
5310-00-045-3296	17	8	5910-00-171-3145	17	23
5310-00-045-3299	21	14	5325-00-171-4365	1	17
5310-00-045-4007	21	21	5935-00-173-5895	7	6
5940-00-052-4578	6	17	5935-00-173-5895	7	7
5940-00-052-4578	11	11	5935-00-173-5895	7	8
5940-00-052-4578	19	14	5935-00-173-5895	8	4
5305-00-054-6650	5	15	5935-00-173-5895	8	6
5920-00-060-2424	5	21	5935-00-173-5895	35	1
5920-00-060-2424	26	7	6625-00-174-7773	21	24
5935-00-063-5789	17	4	5961-00-175-1855	23	1
6210-00-070-6010	26	12	5995-00-177-2240	22	5
5960-00-082-4139	18	21	4130-00-177-5877	5	10
6625-00-092-0978	27	2	4140-00-179-4151	6	26
6625-00-092-1183	27	19	5310-00-184-8974	10	13
6625-00-092-1210	27	1	5310-00-184-8974	18	13
5910-00-100-8125	36	1	5905-00-185-6946	18	10
5910-00-100-8125	37	3	5905-00-185-6946	20	4
5910-00-101-3847	36	6	5905-00-185-6946	36	23
5910-00-101-4896	36	10	5905-00-185-6966	33	30
5910-00-101-5599	36	2	5905-00-185-8518	14	12
5910-00-101-5617	33	19	5905-00-185-8518	14	26
5910-00-101-5617	36	5	5905-00-185-8518	15	12
5910-00-101-5617	37	5	5905-00-185-8518	15	22
5905-00-104-8334	12	13	5905-00-185-8518	33	35
5905-00-104-8339	15	30	5905-00-185-8518	37	17
5905-00-104-8339	37	12	5905-00-186-3008	11	8
5905-00-106-1282	14	15	5905-00-186-3008	18	2
5905-00-106-1282	20	19	5905-00-186-3008	19	5
5910-00-109-1987	11	27	5905-00-186-3008	32	6
5910-00-109-1987	19	4	5905-00-186-3008	33	26
5905-00-111-4732	15	19	5905-00-186-3008	37	24
5905-00-111-4743	14	28	5905-00-190-8876	14	4
5905-00-111-8357	15	35	5905-00-190-8876	14	31
5905-00-114-5393	14	17	5905-00-190-8876	36	21
5905-00-114-5393	15	16	5905-00-190-8882	14	13
5905-00-114-5393	18	11	5905-00-190-8882	33	23
5905-00-114-5393	20	12	5905-00-190-8882	38	11
5905-00-114-5393	32	15	5905-00-192-0450	38	16
5905-00-114-5393	33	4	5905-00-192-0662	18	9
5905-00-114-5393	36	28	5905-00-192-3972	33	17
5905-00-114-5393	37	13	5905-00-192-3973	27	3
5905-00-114-5398	20	22	5905-00-192-3987	11	28
5905-00-114-5407	15	24	5905-00-192-3987	12	10
5905-00-116-8566	14	30	5905-00-192-3987	14	7
5320-00-117-6882	1	19	5905-00-192-3987	15	1
2815-00-122-0597	22	1	5905-00-192-3987	19	15
5905-00-141-1118	12	4	5905-00-192-3987	20	5
5905-00-141-1118	14	27	5905-00-192-3987	32	13
5905-00-141-1130	19	9	5905-00-192-3987	33	15
5935-00-149-3092	26	8	5905-00-192-3987	36	27
6240-00-155-7857	5	2	5905-00-192-3987	37	16
6240-00-155-7857	26	3	5905-00-192-4408	33	32
6240-00-155-8706	5	12	5935-00-192-4789	25	2
6240-00-155-8706	26	10	5905-00-192-9260	15	13
5940-00-156-7344	6	13	5905-00-192-9260	20	9
5940-00-156-7344	12	8	5905-00-192-9260	32	11
5935-00-160-1364	22	3	5905-00-192-9260	36	17
5935-00-160-1364	28	5	5310-00-193-7577	1	11
5355-00-160-6132	26	1	5310-00-193-7577	10	4
5935-00-161-4716	27	11	5310-00-193-7577	13	9
3040-00-163-2746	21	12	5310-00-193-7577	17	22
3040-00-163-2778	10	14	5310-00-193-7577	19	13
5960-00-166-7676	29	9	5310-00-194-1483	6	33
5960-00-166-7676	38	7	5961-00-194-9409	23	2
5960-00-167-0389	29	6	5961-00-194-9409	27	8
5310-00-167-0721	17	26	5905-00-195-5514	32	4
5310-00-167-0816	20	14	5905-00-195-5514	38	14
5310-00-167-0816	21	22	5905-00-195-5546	37	11
5310-00-167-0816	21	26	5905-00-195-6449	32	17
5310-00-167-0832	16	5	5905-00-195-6451	14	3
6625-00-171-1064	21	16	5905-00-195-6451	15	9
5905-00-171-1976	11	9	5905-00-195-6451	19	6
5905-00-171-1976	20	10	5905-00-195-6451	38	13

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5905-00-195-6502	15	34	5960-00-270-8165	18	19
5905-00-195-6824	32	5	5960-00-270-8165	29	3
5935-00-201-2774	3	2	5960-00-273-2434	18	4
5935-00-201-3099	10	5	5960-00-273-2434	29	11
5935-00-201-3099	18	8	5310-00-275-0650	9	6
5935-00-201-3511	27	7	5905-00-279-1717	14	14
5305-00-207-0763	12	5	5905-00-279-1756	19	7
5310-00-209-0786	17	25	5905-00-279-1869	37	10
5310-00-209-0788	5	18	5905-00-279-1920	15	4
5310-00-209-0788	6	12	5905-00-279-1920	37	22
5310-00-209-0788	14	24	5905-00-279-2295	20	11
5310-00-209-0788	17	13	5905-00-279-2295	38	15
5355-00-217-2544	5	1	5905-00-279-2303	37	15
5940-00-219-6886	33	16	5905-00-279-2527	15	28
6625-00-219-9921	33	1	5905-00-279-2529	15	3
6625-00-219-9922	33	33	5905-00-279-3520	32	19
6625-00-219-9923	33	5	5905-00-279-3527	20	7
5905-00-221-5840	37	20	5905-00-279-3833	14	29
5905-00-221-5860	12	7	5905-00-279-3833	32	7
5905-00-221-5860	20	6	5310-00-282-4653	6	3
5935-00-222-9828	11	7	5310-00-282-4653	7	4
5935-00-222-9828	12	19	5310-00-282-4653	10	6
5935-00-222-9828	17	1			
5935-00-222-9938	17	32	5310-00-282-4653	12	11
5905-00-229-2620	36	25	5310-00-282-4653	13	13
5320-00-234-1556	1	5	5960-00-284-4352	34	3
5960-00-237-6917	13	12	5960-00-284-5823	18	15
5960-00-241-2909	29	8	5975-00-284-9058	21	6
5310-00-243-2259	1	16	5975-00-284-9058	27	15
5999-00-244-5150	26	5	6625-00-284-9089	1	18
5905-00-245-0023	12	3	6625-00-284-9089	24	4
5905-00-248-4973	33	36	5935-00-295-3345	28	11
5905-00-249-3661	19	3	5905-00-295-3410	19	1
5905-00-249-3663	15	6	5935-00-295-5279	22	4
5905-00-249-4225	15	14	5935-00-295-5279	28	7
5905-00-249-4225	15	27	5960-00-296-1104	29	13
5905-00-249-4225	32	16	5905-00-299-1994	32	9
5905-00-249-4233	32	12	5905-00-299-2012	12	1
5905-00-249-4233	36	18	5905-00-299-2012	37	14
5905-00-249-4233	37	8	5905-00-299-2019	12	9
5905-00-249-9491	14	33	5905-00-299-2042	20	21
5905-00-249-9491	32	14	6625-00-309-3480	31	1
5905-00-249-9491	37	18	6625-00-309-5234	33	8
5905-00-250-1562	28	2	5330-00-309-5254	27	9
5905-00-251-7757	14	21	5340-00-324-6475	1	14
5905-00-251-7757	37	21	6625-00-324-8833	27	12
5930-00-253-0774	11	20	6625-00-324-8834	27	14
5930-00-253-0775	11	26	3010-00-326-5329	11	31
5930-00-253-0797	11	13	5950-00-402-5336	14	2
5905-00-254-7087	15	31	5950-00-402-5336	15	10
5905-00-254-7087	33	22	5305-00-405-8960	5	27
5905-00-254-7096	15	7	5305-00-405-8960	10	3
5905-00-256-0409	19	8	5305-00-405-8960	17	21
5905-00-256-0409	38	10	5305-00-405-8960	19	12
5905-00-257-2631	9	3	5905-00-409-7616	12	2
5905-00-257-2631	12	20	5905-00-409-7616	15	26
5935-00-257-7192	38	3	5905-00-409-7616	32	8
5935-00-257-7639	6	1	5905-00-409-7616	33	42
5935-00-257-7639	6	27	5905-00-409-7616	36	22
5935-00-257-7639	25	5	5905-00-444-6960	11	14
5935-00-259-3329	6	7	5365-00-486-1313	11	25
5935-00-259-3329	6	28	5935-00-494-9786	6	16
5935-00-259-3329	30	5	5935-00-494-9786	8	8
5935-00-259-6797	16	7	5935-00-494-9786	16	6
5935-00-259-6797	30	6	5935-00-494-9786	28	1
5935-00-259-9853	13	15	5935-00-500-5647	6	5
5935-00-259-9853	18	22	5935-00-500-5647	6	30
5935-00-260-0516	11	15	5985-00-501-0832	1	15
5935-00-260-0516	17	2	5985-00-501-0832	24	5
5935-00-260-0516	28	3	5905-00-501-5184	11	21
5935-00-260-0516	33	31	5905-00-501-5184	13	1
5935-00-260-0516	38	9	6625-00-502-6085	1	1
5960-00-262-0167	13	3	5960-00-503-4880	18	7
5960-00-262-0167	34	1	5905-00-503-6218	9	8
5960-00-262-0218	18	3	5310-00-515-8058	6	14
5960-00-262-0218	29	12	5310-00-515-8058	21	15
5960-00-264-3004	13	2	5905-00-518-5593	13	7
5960-00-264-3004	18	23	3010-00-528-1838	33	6
5960-00-264-3004	34	4	5995-00-537-5617	1	2
5910-00-269-3886	16	19	6625-00-537-5780	26	11

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STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5905-00-539-4897	13	16	6625-00-701-8282	21	17
6625-00-539-8212	5	23	6625-00-701-9070	1	6
6145-00-542-6092	24	1	6625-00-701-9078	21	19
5960-00-543-1001	18	6	5905-00-702-0028	9	5
5960-00-543-1001	29	7	5905-00-702-5984	9	2
5305-00-543-2188	5	17	6625-00-713-0227	17	30
5305-00-543-2188	6	11	5910-00-717-0169	11	5
5310-00-543-2410	21	4	5910-00-717-0169	14	32
5910-00-543-9081	36	12	5910-00-725-1992	14	1
5910-00-543-9081	37	6	5910-00-725-1994	11	32
5930-00-548-5989	33	38	5910-00-725-1994	33	14
5905-00-549-9164	17	33	5960-00-729-8150	18	17
5905-00-552-2093	13	4	5960-00-729-8150	29	2
5905-00-552-2859	6	32	5910-00-752-4335	38	6
5905-00-552-2859	11	24	5910-00-762-2945	11	12
5905-00-552-3481	11	6			
5935-00-552-4490	3	1	5310-00-764-1764	11	4
5935-00-552-4677	6	6			
5935-00-552-4677	6	31			
5910-00-552-9901	16	21	5310-00-764-1764	14	37
5920-00-556-0144	26	6	5310-00-764-1764	16	18
5355-00-556-0145	5	4	5310-00-764-1764	17	29
			5910-00-765-6225	14	9
5355-00-556-0151	5	25	5365-00-803-7307	11	30
5905-00-556-3350	6	2	5910-00-807-5570	14	19
5305-00-558-4889	6	18	5910-00-807-5570	15	25
5310-00-559-0070	12	17	5910-00-807-5570	20	1
5905-00-577-7330	18	20	5910-00-810-0704	14	34
5910-00-577-7940	16	31	5910-00-817-8524	20	17
6240-00-577-8456	20	18	5910-00-823-1009	16	28
5310-00-579-0079	6	15	5935-00-827-3092	6	4
5310-00-579-0079	11	3	5935-00-827-3092	6	29
			5935-00-827-3092	35	4
5310-00-579-0079	12	6	5935-00-835-0510	33	25
5310-00-579-0079	14	36	5935-00-835-0510	35	3
5305-00-579-2139	16	4	5910-00-835-1941	36	7
5310-00-596-7691	5	24	5910-00-835-1941	37	4
5310-00-596-7691	16	16	5935-00-836-6522	7	1
5310-00-596-7691	16	27	5935-00-836-6522	7	2
5310-00-596-7691	17	7	5935-00-836-6522	8	2
			5910-00-839-5734	14	35
5310-00-596-7693	1	8	5910-00-839-5734	37	7
5310-00-596-7693	6	22	5910-00-840-9740	15	11
5310-00-596-8133	10	11	5910-00-840-9740	19	11
5960-00-615-0243	13	6	5960-00-845-0765	21	23
5960-00-615-0243	34	2	5960-00-845-0765	27	10
5310-00-616-3554	6	19	5960-00-845-0765	34	6
5310-00-616-3554	12	16	5910-00-850-0541	11	16
5355-00-616-7669	5	11	5910-00-850-0541	15	20
6210-00-617-1118	26	9	5910-00-850-9066	15	32
5960-00-624-4718	18	14	5935-00-853-7596	13	8
5960-00-624-4718	29	10	5935-00-853-7596	16	2
5310-00-625-1781	16	1	5960-00-856-8336	13	5
5310-00-627-6128	7	5	5960-00-860-7709	34	5
5310-00-627-6128	18	12	5905-00-889-0207	11	22
5310-00-641-9316	9	7	5305-00-889-2999	16	11
5310-00-641-9316	10	2	5305-00-889-3000	10	10
			5305-00-889-3000	16	17
5310-00-641-9316	10	12	5305-00-889-3001	17	18
5310-00-641-9316	12	12	5910-00-890-4241	17	17
5310-00-641-9316	13	14	5920-00-892-9311	5	20
5905-00-646-5958	9	1			
6625-00-649-5543	21	11	5935-00-924-4424	38	1
6625-00-649-5940	21	8	5935-00-926-2946	18	18
6625-00-649-5942	21	9	5910-00-926-8204	15	8
5930-00-655-1508	6	8	5910-00-926-8204	20	20
5930-00-655-1508	33	34	5310-00-934-9739	1	12
5950-00-658-4960	12	15	5310-00-934-9739	16	13
5360-00-664-2132	31	6	5310-00-934-9747	5	16
5905-00-665-4992	18	1	5310-00-934-9747	6	10
5935-00-665-6163	25	6	5310-00-934-9747	10	7
5910-00-668-0588	15	29	5310-00-934-9747	14	25
6625-00-669-1820	24	6	5310-00-934-9747	16	22
5961-00-669-6884	12	18	5310-00-934-9747	17	15
			5310-00-934-9747	20	16
			5310-00-934-9751	5	7
5930-00-683-2814	21	2	5310-00-934-9757	1	9
5930-00-686-3680	21	10	5310-00-934-9757	6	21
5950-00-686-9078	17	10	5310-00-934-9757	6	21
5915-00-688-2700	5	19	5310-00-934-9757	16	10

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5310-00-934-9758	6	24	5305-00-984-4988	14	22
5310-00-934-9758	16	24	5305-00-984-4988	17	3
5310-00-934-9758	17	16	5305-00-984-4989	20	13
5935-00-936-7383	26	13	5305-00-984-4993	17	12
5310-00-937-9761	21	28	5305-00-984-6191	21	13
5910-00-938-7227	14	6	5305-00-984-6194	16	29
5310-00-941-3598	10	8	5305-00-984-6194	17	5
5310-00-941-3598	14	23	5305-00-988-1725	17	24
5305-00-957-6266	1	7	5305-00-989-7434	5	6
5305-00-958-5453	11	29	5305-00-989-7435	5	22
5305-00-958-5471	5	8	5305-00-989-7435	16	15
5305-00-958-6365	6	25	5305-00-989-7435	17	19
5340-00-964-2557	16	8	5305-00-993-0191	1	10
5340-00-969-6501	6	23	5305-00-993-1851	16	26
5305-00-984-4977	6	34	5305-00-995-3444	16	25
5305-00-984-6988	11	2	5305-00-995-3444	17	6
			5340-00-995-6333	6	20

PART NUMBER	FSCM	FIG NO	ITEM NO	PART NUMBER	FSCM	FIG NO	ITEM NO
AN960-6	88044	20	14	CM15C150J03	81349	15	32
AN960-6	88044	21	22	CM15ED470G03	81349	11	16
AN960-6	88044	21	26	CM15ED470G03	81349	15	20
AN960-6L	88044	16	5	CM15FD101G03	81349	11	5
AN960-8	88044	6	14	CM15FD101G03	81349	14	32
AN960-8	88044	21	15	CM15FD121G13	81349	14	1
AP13372	82199	27	1	CM15FD361G03	81349	14	9
AP14648	82199	33	6	CM20B101K	81349	33	19
AP15115	82199	27	18	CM20B101K	81349	36	5
AP15717	82199	33	8	CM20B101K	81349	37	5
AP19364	82199	27	14	CM20B150K	81349	36	2
AP19442	82199	26	11	CM20B221K	81349	33	14
AP19966	82199	27	2	CM20B270K	81349	36	3
AP20280	81349	28	10	CM20B390K	81349	33	13
AP21503	82199	31	6	CM20B471K	81349	36	10
AP21505	82199	31	1	CM20B681KN3	81349	14	11
AT1203	97102	30	4	CM20B681KN3	81349	15	15
AT1204	97102	30	2	CM25B102K	81349	36	1
AT531UPM	80058	1	18	CM25B102K	81349	37	3
AT531UPM	80058	24	4	CM30B102JN3	81349	15	11
A15H	81312	6	4	CM30B102JN3	81349	19	11
A15H	81312	6	29	CM30FD472G03	81349	15	8
A15P	81312	16	7	CM30FD472G03	81349	20	20
A15P	81312	30	6	CM35AF103M	81349	14	8
A15S	81312	6	16	CM35B362J	81349	36	9
A15S	81312	8	8	CM35B362JN3	81349	14	10
A15S	81312	16	6	CM35B472J	81349	36	11
A15S	81312	28	1	CM35B472K	81349	36	6
A1511	81312	35	4	CM35D103G	81349	36	4
A1746	99870	5	19	CM35D562G	81349	28	4
A7P	81312	38	3	CM30AE103M	81349	37	7
BK5107-4	82199	27	13	CN35AF103M	81349	15	29
BP13160	82199	33	5				
BP13163	82199	33	1				
BP13531	82199	33	33				
BP18914	82199	31	5				
BP18915	82199	30	3				
BP19083	82199	33	41	CN43EE104M	81349	14	19
BP19959	82199	27	17	CN43EE104M	81349	15	25
BP20096	82199	38	12	CN43EE104M	81349	20	1
BP20124	82199	33	16				
BP20128	82199	33	9				
BP20132	82199	33	2				
BP20136	82199	33	29				
BP21938	82199	33	12	CP06SA2	81349	38	5
				CP07SB6	213	28	8
CG409CU	80058	1	2	CP05A1KE103K1	81349	15	2
CG539U	80058	24	5	CP05A1KE473K1	81349	15	17
CG539U876	80058	1	15	CP05A1KF103K3	81349	14	35
CK63AY103M	81349	11	27	CP05A1KF473K3	81349	14	34
CK63AY103M	81349	19	4	CP07FB3	81349	17	17
CM15B151KN3	81349	11	23	CP07FF1	81349	16	30
CM15B181KN3	81349	11	19	CP091SB5	81349	16	31
				CP10A1KE105K	81349	6	9
CM158221KN3	81349	11	32	CP10A1KE224K1	81349	20	17
CM15B270KN3	81349	14	6	CP10A1KF104K1	81349	14	20
CM15B471KN3	81349	11	12	CP11A3EE473K1	81349	16	19

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PART NUMBER	FSCM	FIG NO	ITEM NO	PART NUMBER	FSCM	FIG NO	ITEM NO
CP11A3KE471K1	81349	13	10	MS35223-13	96906	19	12
CP19050	82199	27	6	MS35223-14	96906	6	18
CP19093	82199	27	19	MS35223-28	96906	12	5
CP20021	82199	27	9	MS35223-32	96906	5	17
CP26A1EF503K	81349	36	12	MS35223-32	96906	6	11
CP26A1EF503K	81349	37	6				
CP29A1EF104K	81349	36	7				
CP29A1EF104K	81349	37	4	MS35265-30	96906	16	4
CP61BEF503V	81349	38	6	MS35333-36	96906	1	11
				MS35333-36	96906	10	4
CP70B1FF805K1	81349	16	28	MS35333-36	96906	13	9
CP70B1FG156K1	81349	17	23	MS35333-36	96906	17	22
CP91B1FF105K1	81349	16	21	MS35333-36	96906	19	13
CT1230	97102	30	1	MS35333-37	96906	6	15
				MS35333-37	96906	11	3
CX3072U	80058	1	1				
C3125-3-89	78553	1	13				
C3125-4-89	78553	1	14	MS35333-37	96906	12	6
C4HC	81312	6	5	MS35333-37	96906	14	36
C4HC	95238	6	30	MS35333-38	96906	12	17
DP1901	82199	27	3	MS35333-41	96906	17	26
DP20081	82199	24	6	MS35333-44	96906	6	33
FHN20G	81349	26	6	MS35335-15	96906	12	16
F02G5R00A	81349	5	21	MS35335-16	96906	10	9
F02G5R00A	81349	26	7	MS35335-17	96906	1	8
F45N3L9	19070	6	26	MS35335-18	96906	5	24
HKPHW	71400	26	5	MS35335-18	96906	16	16
H10	81312	38	2	MS35335-21	96906	7	5
H19S	81312	6	6	MS35335-29	96906	6	19
H19S	81312	6	31	MS35335-30	96906	5	18
JANR11TYPERC10BF	80058	15	30	MS35335-30	96906	6	12
JANR11TYPERC10BF	80058	37	12	MS35335-30	96906	14	24
JINCO	90095	15	10	MS35335-30	96906	17	13
JINCO	90095	14	2	MS35335-31	96906	6	22
JJ082	81349	18	18	MS35335-32	96906	16	27
JJ089	81349	25	2	MS35335-32	96906	17	7
JJ93393	01121	11	14				
JV78	91929	21	10	MS35335-33	96906	17	25
K39006	76487	11	31	MS35335-35	96906	18	12
LH66MR2	81349	26	9				
MILC3767-3	81349	3	1				
MILC39012-25-0006	81349	16	14	MS35338-22	96906	16	9
MINCO	90095	12	15	MS35338-22	96906	17	14
MS15571-2	96906	5	12	MS35338-22	96906	20	15
MS20426AD5-5	96906	1	19	MS35338-22	96906	21	27
MS20426A3-5	96906	1	5	MS35338-40	96906	21	4
MS25100-4	96906	6	8	MS35338-41	96906	21	21
MS25237-328	96906	5	2	MS35338-42	96906	21	14
MS25253-1	96906	21	2	MS35338-43	96906	16	23
MS35190-236	96906	11	29	MS35338-43	96906	17	8
MS35190-252	96906	1	7	MS35649-202	96906	6	24
MS35190-260	96906	6	25	MS35649-202	96906	16	24
MS35190-273	96906	5	8	MS35649-202	96906	17	16
MS35206-212	96906	1	10	MS35649-242	96906	1	12
MS35206-217	96906	16	11	MS35649-242	96906	16	13
MS35206-220	96906	6	34	MS35649-262	96906	5	16
MS35206-228	96906	11	2	MS35649-262	96906	6	10
				MS35649-262	96906	10	7
				MS35649-262	96906	14	25
MS35206-228	96906	14	22	MS35649-262	96906	16	22
MS35206-228	96906	17	3	MS35649-262	96906	17	15
MS35206-230	96906	10	10	MS35649-262	96906	20	16
MS35206-230	96906	16	17	MS35649-264	96906	21	28
MS35206-231	96906	17	18	MS35649-282	88044	6	21
MS35206-233	96906	17	12	MS35649-282	96906	1	9
MS35206-243	96906	21	13	MS35649-282	96906	16	10
MS35206-246	96906	16	29	MS35650-302	96906	5	7
MS35206-246	96906	17	5	MS51957-26	96906	5	15
MS35206-281	96906	17	24	MS9320-06	96906	11	4
MS35207-263	96906	5	6				
MS35207-264	96906	5	22				
MS35207-264	96906	16	15	MS9320-06	96906	14	37
MS35207-264	96906	17	19	MS9320-06	96906	16	18
MS35207-266	96906	16	25	MS9320-06	96906	17	29
MS35207-266	96906	17	6	MS9320-07	96906	10	8
MS35207-267	96906	16	26	MS9320-07	96906	14	23
MS35223-13	96906	5	27	MS9320-12	96906	10	13
MS35223-13	96906	10	3	MS9320-12	96906	18	13
MS35223-13	96906	17	21	MT157-2	82805	21	6

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PART NUMBER	FSCM	FIG NO	ITEM NO	PART NUMBER	FSCM	FIG NO	ITEM NO
MT157-2	82805	27	15	RC20GF154K	81349	15	13
MT17-4	82805	22	2	RC20GF154K	81349	20	9
M2786	01121	6	3	RC20GF154K	81349	32	11
M2786	01121	7	4	RC20GF154K	81349	36	17
M2786	01121	10	6				
M2786	01121	12	11	RC20GF184K	81349	18	9
M2786	01121	13	13	RC20GF200J	81349	32	19
M2898	01121	9	7	RC20GF221K	81349	19	8
M2898	01121	10	2	RC20GF221K	81349	38	10
				RC20GF222K	81349	11	1
M2898	01121	10	12	RC20GF222K	81349	14	18
M2898	01121	12	12	RC20GF222K	81349	33	3
M2898	01121	13	14	RC20GF223K	81349	36	25
M3462	01121	9	6	RC20GF224K	81349	14	17
M5PLS	81312	22	4	RC20GF224K	81349	15	16
M5PLS	81312	28	7	RC20GF224K	81349	18	11
M5SLRN	81312	6	7	RC20GF224K	81349	20	12
M5SLRN	81312	6	28	RC20GF224K	81349	32	15
M5SLRN	81312	30	5	RC20GF224K	81349	33	4
NAS1397P3	80205	6	20	RC20GF224K	81349	36	28
NAS1397P8N	80205	16	8	RC20GF224K	81349	37	13
NAS1397R7	80205	6	23	RC20GF270K	81349	14	21
NE2E	81349	20	18	RC20GF270K	81349	37	21
PA024-6404	71590	11	20	RC20GF271K	81349	33	30
PA024-6405	71590	11	26	RC20GF274K	81349	14	33
PA024-6406	71590	11	13	RC20GF274K	81349	32	14
PMISLS	81312	6	1	RC20GF274K	81349	37	18
PM1PLRN	81312	25	6	RC20GF331K	81349	12	13
PM1SLS	81312	6	27	RC20GF332K	81349	15	34
PM1SLS	81312	25	5	RC20GF334K	81349	12	7
RA30A2SA502AK	81349	31	3	RC20GF334K	81349	20	6
RA30NASD502A	81349	18	20	RC20GF390J	81349	37	11
RCOIGF563K	81349	36	29	RC20GF390K	81349	12	4
RCR20G125JS	81349	15	19	RC20GF390K	81349	14	27
RCR20G223JS	81349	14	15				
RCR20G223JS	81349	20	19	RC20GF391K	81349	33	17
RCR20G225JS	81349	20	22	RC20GF393K	81349	14	13
RCR20G271JS	81349	15	24	RC20GF393K	81349	33	23
RCR20G272JS	81349	19	9	RC20GF393K	81349	38	11
RCR20G680JS	81349	14	30	RC20GF470K	81349	28	6
RCR20G681JS	81349	15	35	RC20GF470K	81349	32	2
RCR20G684JS	81349	20	23	RC20GF471J	81349	27	5
RCR20G820JS	81349	14	28	RC20GF472K	81349	14	3
RC20GF100K	81349	14	29	RC20GF472K	81349	15	9
RC20GF100K	81349	32	7	RC20GF472K	81349	19	6
RC20GF101K	81349	11	8	RC20GF472K	81349	38	13
RC20GF101K	81349	18	2	RC20GF473K	81349	19	1
RC20GF101K	81349	19	5	RC20GF474K	81349	18	10
RC20GF101K	81349	32	6	RC20GF474K	81349	20	4
RC20GF101K	81349	33	26	RC20GF474K	81349	36	23
RC20GF101K	81349	37	24	RC20GF562K	81349	33	32
RC20GF103K	81349	14	12				
RC20GF103K	81349	14	26	RC20GF564K	81349	37	20
RC20GF103K	81349	15	12				
RC20GF103K	81349	15	22				
RC20GF103K	81349	33	35	RC20GF682K	81349	12	3
RC20GF103K	81349	37	17	RC20GF683J	81349	19	3
RC20GF104K	81349	11	28	RC20GF683K	81349	15	31
RC20GF104K	81349	12	10	RC20GF683K	81349	33	22
RC20GF104K	81349	14	7	RC20GF684J	81349	20	8
RC20GF104K	81349	15	1				
RC20GF104K	81349	19	15	RC20GF821K	81349	9	3
RC20GF104K	81349	20	5	RC20GF821K	81349	12	20
RC20GF104K	81349	32	13				
RC20GF104K	81349	33	15				
RC20GF104K	81349	36	27	RC32GF154K	81349	14	14
RC20GF104K	81349	37	16	RC32GF172K	81349	36	20
RC20GF105K	81349	12	2	RC32GF223K	81349	12	9
RC20GF105K	81349	15	26	RC32GF332K	81349	20	21
RC20GF105K	81349	32	8				
RC20GF105K	81349	33	42	RC32GF474K	81349	32	9
RC20GF105K	81349	36	22	RC32GF563K	81349	12	1
RC20GF121K	81349	37	10	RC32GF563K	81349	37	14
RC20GF151K	81349	19	7				
RC20GF152K	81349	32	4				
RC20GF152K	81349	38	14				
RC20GF153K	81349	14	4				
RC20GF153K	81349	14	31				
RC20GF153K	81349	36	21				

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PART NUMBER	FSCM	FIG NO	ITEM NO	PART NUMBER	FSCM	FIG NO	ITEM NO
RC42GF153J	81349	11	9	SMB555804	80063	11	25
RC42GF153J	81349	20	10	SMB555805	80063	10	14
				SMCL69972	80063	27	16
				SMC319307	80063	21	9
				SMC555797	80063	22	5
RC42GF183J	81349	15	14	SMC555816	80063	21	16
RC42GF183J	81349	15	27	SMC555822	80063	5	23
RC42GF183K	81349	32	16	SMD169951	80063	25	1
				SMD170089	80063	25	4
				SMD170122	80063	25	3
RC42GF222K	81349	15	3	SMD319178	80063	4	3
RC42GF222K	81349	37	25	SMD319512	80063	1	6
RC42GF223J	81349	15	28	SMD555775	80063	21	24
RC42GF223K	81349	32	12	SMD555803	80063	21	17
RC42GF223K	81349	36	18	SMD555810	80063	21	19
RC42GF223K	81349	37	8	SMD555812	80063	4	4
RC42GF272K	81349	15	4	SMD555813	80063	4	2
RC42GF272K	81349	37	22	SMD555815	80063	4	1
				SRU555AB	08696	21	23
				SRU555AB	08696	27	10
				SRU555AB	08696	34	6
				ST22N	81349	33	34
RC42GF470J	81349	20	7	S632-3	46384	10	11
RC42GF472K	81349	32	17	TF1SX01KB	81349	17	20
RC42GF562K	81349	37	15	TF1SX03JA	81349	17	10
RC42GF563K	81349	38	16	TF1SX03MB	81349	17	27
RC42GF682K	81349	20	11	TSF0T103	80058	18	17
RC42GF682K	81349	38	15	TS101C01	81349	22	3
RC42GF683J	81349	15	6	TS101C01	81349	28	5
RC42GF751J	81349	32	5	TS101P01	81349	17	4
RC42GF823J	81349	15	7	TS102P01	81349	11	15
				TS102P01	81349	17	2
				TS102P01	81349	28	3
				TS102P01	81349	33	31
				TS102P01	81349	38	9
				TS102U01	81350	13	11
RN15R2490F	81349	32	18	TS102U02	81350	34	5
RN65B1300F	81349	9	2	TS102U03	80058	29	2
RN65B2000F	81349	9	5	TS103P01	81349	11	7
RV2ATSD503A	81349	33	18	TS103P01	81349	12	19
RV4ATRD103A	81349	33	36	TS103P01	81349	17	1
				TS103U02	80058	13	2
				TS103U02	80058	18	23
				TS103U02	80058	34	4
				TS103U03	81349	34	3
RV4ATRD205E	81349	33	43	TS743AUPM	80058	1	3
RV4ATRD501A	81349	33	7	TT54A3830B7	72619	5	3
RV4ATSD255A	81349	33	11	TYPE A	41226	26	1
RV4ATSD501B	81349	33	28	TYPE F	41226	26	4
				UG1094BU	80058	13	8
RV4ATSD503B	81349	31	2	UG1094U12-21-000	96906	16	2
RV4ATSD504B	81349	33	10	UG260B	81349	7	6
RV4LAYS102A	81349	9	1	UG260B	81349	7	7
RV4LAYS104A	81349	18	1	UG260B	81349	7	8
RV4LAYS251A	81349	9	8	UG260B	81349	8	4
RV4LAYS254A	81349	13	4	UG260B	81349	8	4
RV4LAYS255A	81349	11	6	UG260B	81349	8	6
RV4LAYS501A	81349	13	16	UG260B/U	80058	35	1
RV4LAYS503A	81349	11	21	UG262/U	80058	26	13
RV4LAYS503A	81349	13	1	UG290A/U	80058	27	7
RV4LAYS504A	81349	13	7	UG535U	80058	28	11
RV4NAYS105A	81349	11	22	UG625A	80058	33	25
RV4NAYS103A	81349	6	2	UG625A	80058	35	3
RV4NAYS501A	81349	6	32	UG910B	81349	7	1
RV4NAYS501A	81349	11	24	UG910B	81349	7	2
RW20GFL42	81349	31	4	UG910B	81349	8	2
RW20G101	81349	28	2	UJULM	71785	13	15
				X1246C1-4	71279	16	1
				OA2WA	81349	18	7
				OB2WA	81349	18	14
				OB2WA	81349	29	10
				LN126A	81349	33	39
				LN126A	81349	36	13
				LN26	07180	23	2
				LN26	81349	27	8
RW32G802	81349	17	33				
RW33G502	81349	17	31				
SKM124	74284	1	4				
SM-B-319318	80063	21	11				
SMB169960	80063	27	4				
SMB319162	80063	19	10				
SMB319171	80063	21	25				
SMB319204	80063	8	3				
SMB319205	80063	7	3				
SMB319226	80063	8	5				
SMB319236	80063	8	1				
SMB319237	80063	8	7				
SMB319316	80063	21	7				
SMB319326	80063	21	8				
SMB319458	80063	21	12				
SMB319504	80063	5	5				
SMB319517	80063	5	9				
SMB555728	80063	21	1				
SMB555802	80063	12	14				

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PART NUMBER	FSCM	FIG NO	ITEM NO	PART NUMBER	FSCM	FIG NO	ITEM NO
				5Y3WGTA	81349	18	3
				5Y3WGTA	81349	29	12
1N277A	81349	12	18	5000-131	79136	22	1
1060	71785	10	5	50327B7	72619	26	12
1060	71785	18	8	5100-25	79136	11	30
1091	7180	23	1	5651	81349	29	6
12AT7WA	81349	13	3	5725-6AS6W	81349	13	12
12AT7WA	81349	34	1	5751	81349	18	21
121020	736	5	10	6-32X3-4	70318	21	20
128	12881	27	12				
14167	71785	18	22	6AU6	81349	29	9
146-101	2660	17	32	6AU6	81349	38	7
15Y	7145	18	19	6CL6	81349	13	6
15Y	7145	29	3	6CL6	81349	34	2
2	7145	18	4				
2	7145	29	11				
2104-06-00	78189	6	13	6080WA	81349	18	6
2104-06-00	78189	12	8	6080WA	81349	29	7
212-12N	71286	1	17	6098-6AR6WA	81349	29	13
22FT624	56878	5	26	70-2-2G	49956	5	25
24251-6-6	81349	13	5	70-3-2G	49956	5	1
2514	71590	33	38	70-5-2G	49956	5	4
2600SW	71286	1	16				
3	7145	18	5	7084	74545	3	2
3	7145	29	8	762	63743	17	30
32	7145	33	40	766	81312	6	17
328	24446	26	3	766	81312	11	11
340161	75915	5	20	766	81312	19	14
4-40SPECIAL	87764	21	3	90-2-2G	49956	5	11
4-40X1-4	70276	21	18	946119-2607	6481	20	13
42	7145	28	9	98-11-5	72619	26	2
47	24446	26	10	98B410-131	72619	5	13
4891	74545	26	8	98B410-135	72619	5	14
				9865	71785	27	11
5R4WGB	81349	18	15				

LATEST NATIONAL STOCK NUMBER ASSIGNMENTS

STOCK NUMBER	FIG. NO.	ITEM NO.	STOCK NUMBER	FIG. NO.	ITEM NO.
5905-00-106-9346	33	20	5905-00-542-9316	33	21
5905-00-114-5441	14	16	5310-00-543-2410	5	28
5905-00-116-8558	11	18	5310-00-543-2410	16	12
5905-00-116-8558	15	18	5905-00-552-2265	33	37
5905-00-116-8569	37	19	5910-00-621-9888	33	27
5905-00-141-1118	33	24	5910-00-621-9888	37	2
5905-00-145-9617	37	25	5910-00-621-9888	38	8
5905-00-171-1976	36	30			
5905-00-171-2000	32	10	5910-00-632-7626	16	3
5935-00-173-5895	38	4	5961-00-669-6884	14	5
5905-00-195-6791	36	31	5961-00-669-6884	15	21
5905-00-249-3642	15	23	5910-00-720-9986	17	11
5905-00-249-3642	32	3	5340-00-725-7145	1	13
5905-00-249-3642	36	14	5905-00-759-8896	11	17
5905-00-249-4225	36	19	5905-00-759-8896	15	5
5905-00-249-4225	37	9	5905-00-759-8896	36	24
5905-00-253-1229	20	2	5905-00-759-8896	37	23
5905-00-254-7096	36	26	5305-00-811-5703	21	18
5960-00-272-9182	18	16	5935-00-835-0508	2	1
5960-00-272-9182	29	5	5935-00-836-6522	35	2
5905-00-279-1760	9	4	5910-00-845-7400	30	7
5905-00-279-1954	15	33	5910-00-845-7400	32	1
5905-00-279-1954	36	16	5910-00-845-7400	37	1
5960-00-284-5823	29	4	5910-00-845-7400	38	17
5905-00-299-1995	20	3	5905-00-849-6363	17	9
5905-00-299-2012	36	29	5935-00-860-7709	29	1
5905-00-299-2036	11	10	5935-00-860-7709	38	1
5905-00-299-2036	36	15	5305-00-983-6730	21	5
6625-00-502-6085	24	2	5910-00-984-4142	19	2
5995-00-537-5617	24	1	5305-00-988-1723	17	28
5960-00-542-7004	16	20			

SECTION IV NATIONAL STOCK NUMBER AND PART NUMBER INDEX
LATEST PART NUMBER ASSIGNMENTS

PART NUMBER	FSCM	FIG NO	ITEM NO	PART NUMBER	FSCM	FIG NO	ITEM NO
CG409CU	80058	24	1	RC20GF620J	81349	9	4
CM15FD221GP3	81349	19	2	RC20GF681J	81349	36	31
CM20B361J	81349	36	8	RC20GF684J	81349	32	10
CP09A1KE104K3	81349	30	7	RC32GF334J	81349	20	3
CP09A1KE104K3	81349	32	1	RC32GF563K	81349	36	29
CP09A1KE104K3	81349	37	1	RC32GF682J	81349	11	10
CP09A1KE104K3	81349	38	17	RC32GF682J	81349	36	15
CQQ5A1KF103K3	81349	33	27	RC42GF153J	81349	36	30
CQ05A1KF103K3	81349	37	2	RC42GF154J	81349	15	33
CQ05A1KF103K3	81349	38	8	RC42GF154J	81349	36	16
				RC42GF183J	81349	36	19
C011A3KE104K3	81349	16	3	RC42GF183J	81349	37	9
C072B1EF405K3	81349	17	11	RC42GF331J	81349	20	2
CX3072U	80058	24	2	RC42GF393J	81349	15	23
MS35206-279	96906	17	28	RC42GF393J	81349	32	3
MS35225-18	96906	21	5	RC42GF393J	81349	36	14
MS35338-40	96906	5	28	RC42GF823J	81349	36	26
MS35338-40	96906	16	12	RV4NAYS502A	81349	33	21
M24251-6-2	81349	29	1	RV4NAYS105A	81349	33	37
M24251-6-2	81349	38	1	RW20V152	81349	17	9
RCR20G155JS	81349	11	18	TS-743/UPM	80058	24	3
RCR20G155JS	81349	15	18	UG260B	81349	38	4
RCR20G390KS	81349	33	24	UG88GU	81349	2	1
RCR20G563JS	81349	14	16	UG910B	81349	35	2
RCR20G821JS	81349	37	19	IN277A	04713	14	5
RCR32G103KS	81349	33	20	IN277A	81349	15	21
RCR42G104JS	81349	11	17	5R4WGB	81349	29	4
RCR42G104JS	81349	15	5	6AH6WA	81349	16	20
RCR42G104JS	81349	36	24	6X4WA	81349	18	16
RCR42G104JS	81349	37	23	6X4WA	81349	29	5

ADDITIONAL LATEST NATIONAL STOCK NUMBER ASSIGNMENTS

STOCK NUMBER	FIG. NO.	ITEM NO.	STOCK NUMBER	FIG. NO.	ITEM NO.
5910-00-079-7691	15	2	5905-00-299-1625	33	18
5910-00-100-8090	36	8	5905-00-324-6061	31	2
5910-00-100-8092	36	3	5905-00-436-2688	17	31
5910-00-100-8130	33	13	5340-00-526-3939	1	4
5910-00-101-3846	36	11	5961-00-577-1221	33	39
5910-00-101-4045	36	9	5961-00-577-1221	36	13
6625-00-146-0949	4	3	5910-00-594-7775	14	20
5910-00-184-4676	28	4	6210-00-617-1547	5	3
5905-00-199-2427	31	3	5910-00-649-3165	6	9
5905-00-257-6754	33	28	5310-00-692-6864	27	18
			5960-00-815-6072	13	11
			5305-00-889-3002	10	1

ADDITIONAL LATEST PART NUMBER ASSIGNMENTS

PART NUMBER	FSCM	FIG NO	ITEM NO
MS35206-242	96906	10	1

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL MANUALS



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Stateside, N.J. 07703

DATE 10 July 1975

PUBLICATION NUMBER

TM 11-5840-340-20P

DATE

23 Jan 78

TITLE

Radar Set AN/PRC-76

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

PAGE NO.	PARA-GRAPH	FIGURE NO.	TABLE NO.
33			
44		19	
45			

For item 2, change the NSN to read: 5835-00-134-9186.
Reason: Accuracy.

Identify the cover on the junction box (item no. 5).
Reason: It is a separate item and is not called out on figure 19.

Add the cover of the junction box as an item in the listing for figure 19.
Reason: Same as above.

TEAR ALONG DOTTED LINE

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A
M
P
L
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PAGE NO.	PARA-GRAPH	FIGURE NO.	TABLE NO.

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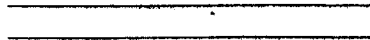
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PAGE NO.

PARA-GRAPH

FIGURE NO.

TABLE NO.

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LBAD (14)	37 (1)
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For explanation of abbreviations used see, AR 310-50

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