

TECHNICAL MANUAL
ORGANIZATIONAL, DIRECT SUPPORT, AND
GENERAL SUPPORT MAINTENANCE REPAIR
PARTS AND SPECIAL TOOLS LISTS
(INCLUDING DEPOT MAINTENANCE REPAIR
PARTS AND SPECIAL TOOLS)
FOR
OSCILLOSCOPE
AN/USM-140A
(NSN 6625-00-987-6603)

HEADQUARTERS, DEPARTMENT OF THE ARMY
JULY 1977

TECHNICAL MANUAL }
 No. 11-6625-535-24P }

HEADQUARTERS
 DEPARTMENT OF THE ARMY
 WASHINGTON, DC, 14 July 1977

ORGANIZATIONAL, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE

REPAIR PARTS AND SPECIAL TOOLS LISTS

(INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS)

FOR

OSCILLOSCOPE AN/USM-140A

(NSN 6625-00-987-6603)

Current as of 10 March 1977

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This manual supersedes TM 11-6625-535-25P, 29 September 1966.

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/USM-140A. 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 follows:

<i>Code</i>	<i>Definition</i>
PA -	Item procured and stocked for anticipated or known usage.
PD -	Support item, excluding support equipment, procured for initial issue or outfitting and stocked only for subsequent or additional initial issues or outfittings. Not subject to automatic replenishment.
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>
C -	Crew or operator maintenance performed within organizational maintenance.
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:

Recoverability codes

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

D - Repairable item. When beyond lower level repair capability, return to depot. Condemnation and disposal not authorized below depot level.

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

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

NOTE

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

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

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

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

issue that will satisfy the required units of measure will be requisitioned.

h. *Quantity Incorporated in Unit.* Indicates the quantity of the item used in the breakout shown on the illustration figure, which is prepared for a functional group, a functional group, or an assembly.

4. Special Information

The following publication pertains to the AN/USM-140A and its components: TM 116625-535-15, Oscillator AN/USM-140A

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 5)

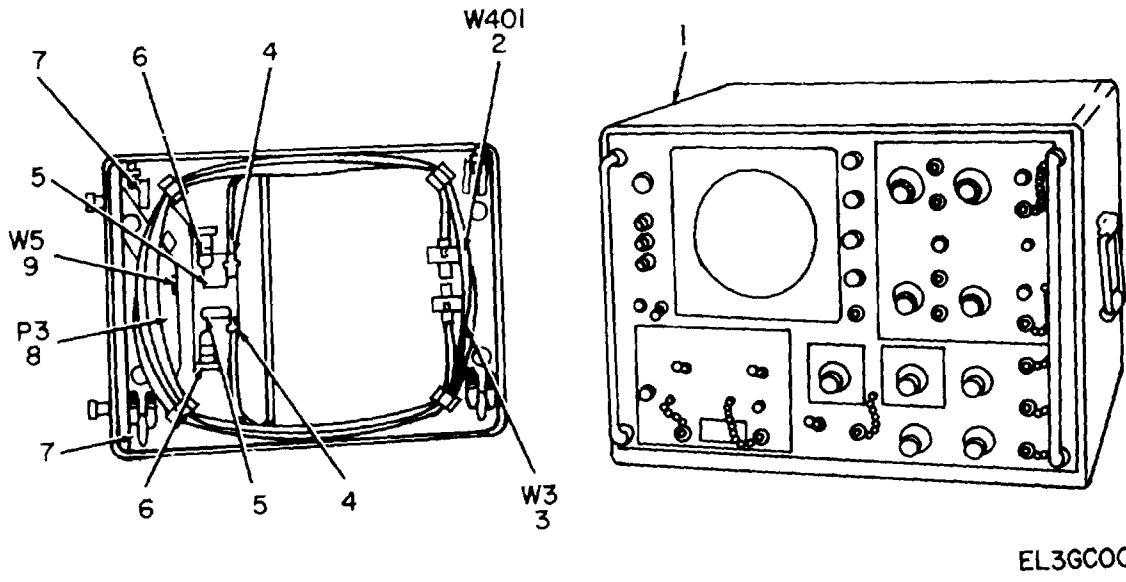


Figure 1. Oscilloscope AN/USM-140A.

(1) ILLUSTRATION		(2)	(3)	(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
						GROUP 00 OSCILLOSCOPE AN/USMH-140A	EA	1
1	1	PDHHD	6625 00-071-0787	OS121A/USM-140	80058	OSCILLOSCOPE ASSEMBLY 05-121A/USM-140	EA	1
1	3	PAOZZ	5995-00-985-7744	CX4707/U	80058	POWER CABLE	EA	1
1	3	PAOZZ	5995-00-503-0470	CG-409E/U	80058	CORD.....	EA	1
1	4	PAOZZ	5995-00-683-7892	MS35173-2748	96906	ADAPTER, CONNECTOR	EA	2
1	5	PAOZZ	5935-00-823-0639	UG-255A/U	80058	ADAPTER, CONNECTOR	EA	2
1	6	PAOZZ	5935-00-149-3534	UG-273/U	80058	ADAPTER, CONNECTOR	EA	2
1	7	PAOZZ	5935-00-410-1399	UG-1441/U	80058	ADAPTER, CONNECTOR	EA	2
1	8	PAOZZ	5935-00-835-0508	UG-880/U	80058	CONNECTOR.....	EA	1
1	9	PAHHD	6625-00-542-6518	MX-4073/U	80058	PROD, TEST	EA	2

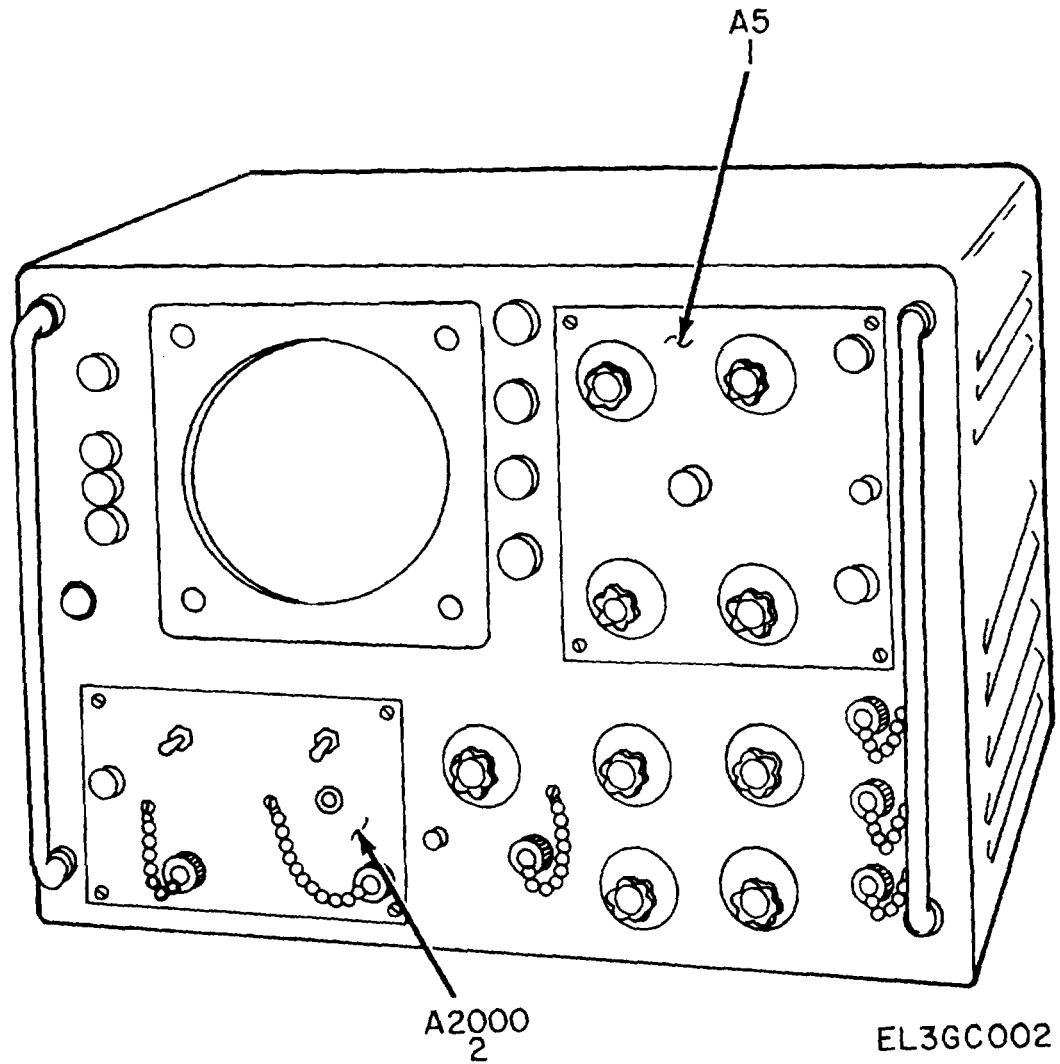


Figure 2. Oscilloscope Assembly OS-121/USM-140A, Location of Subassemblies.

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) FIG NO.					USABLE ON CODE		
						GROUP 01 OSCILLOSCOPE ASSEMBLY OS-121/USM-140A		
1	1	PAHHD	6625-00-071-0788	MX-2930A/USM	80058	PREAMPLIFIER, DUAL TRACE	EA	1
2	2	XDHHD		MX-3078/USM	80058	AUXILIARY PLUG-IN	EA	1

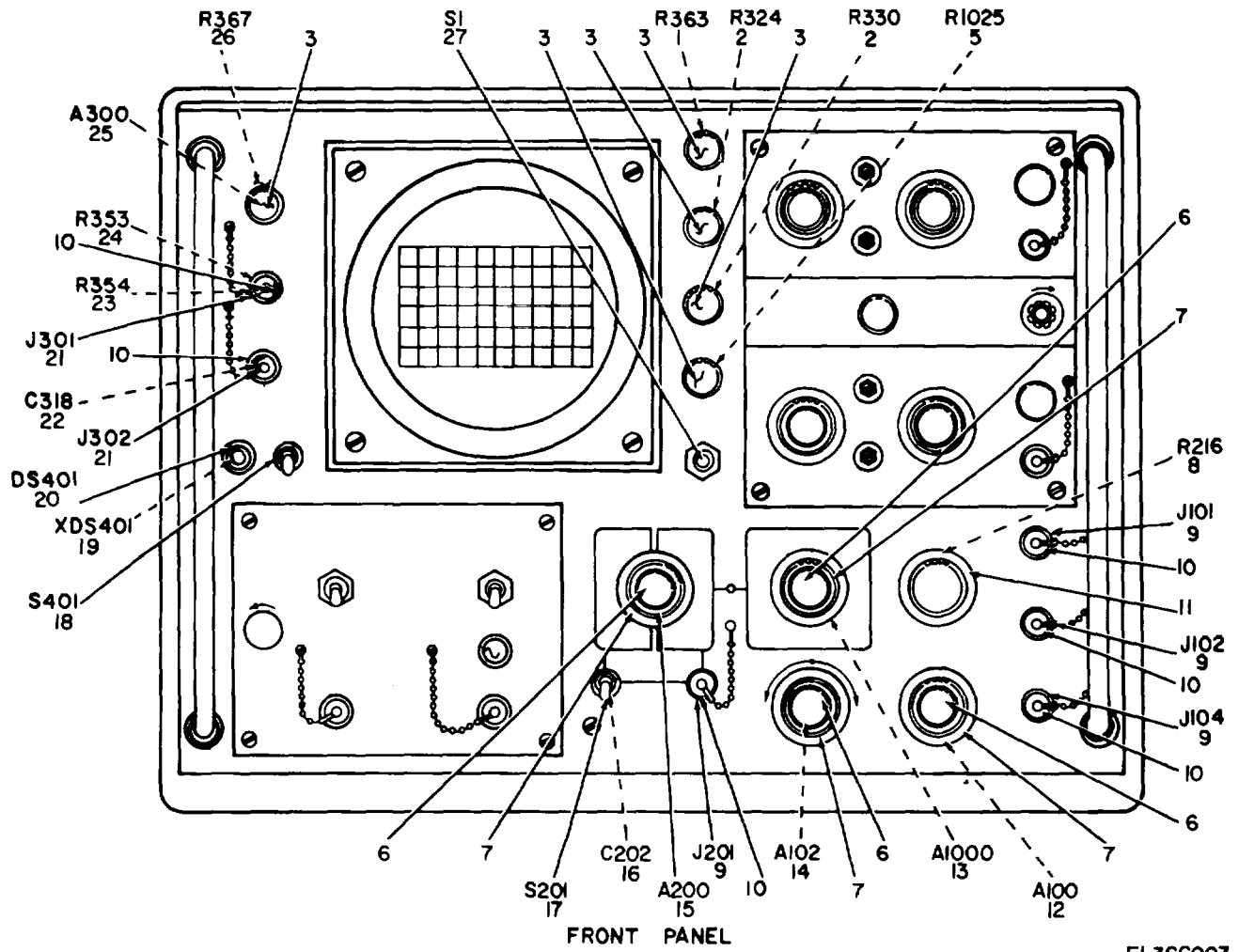
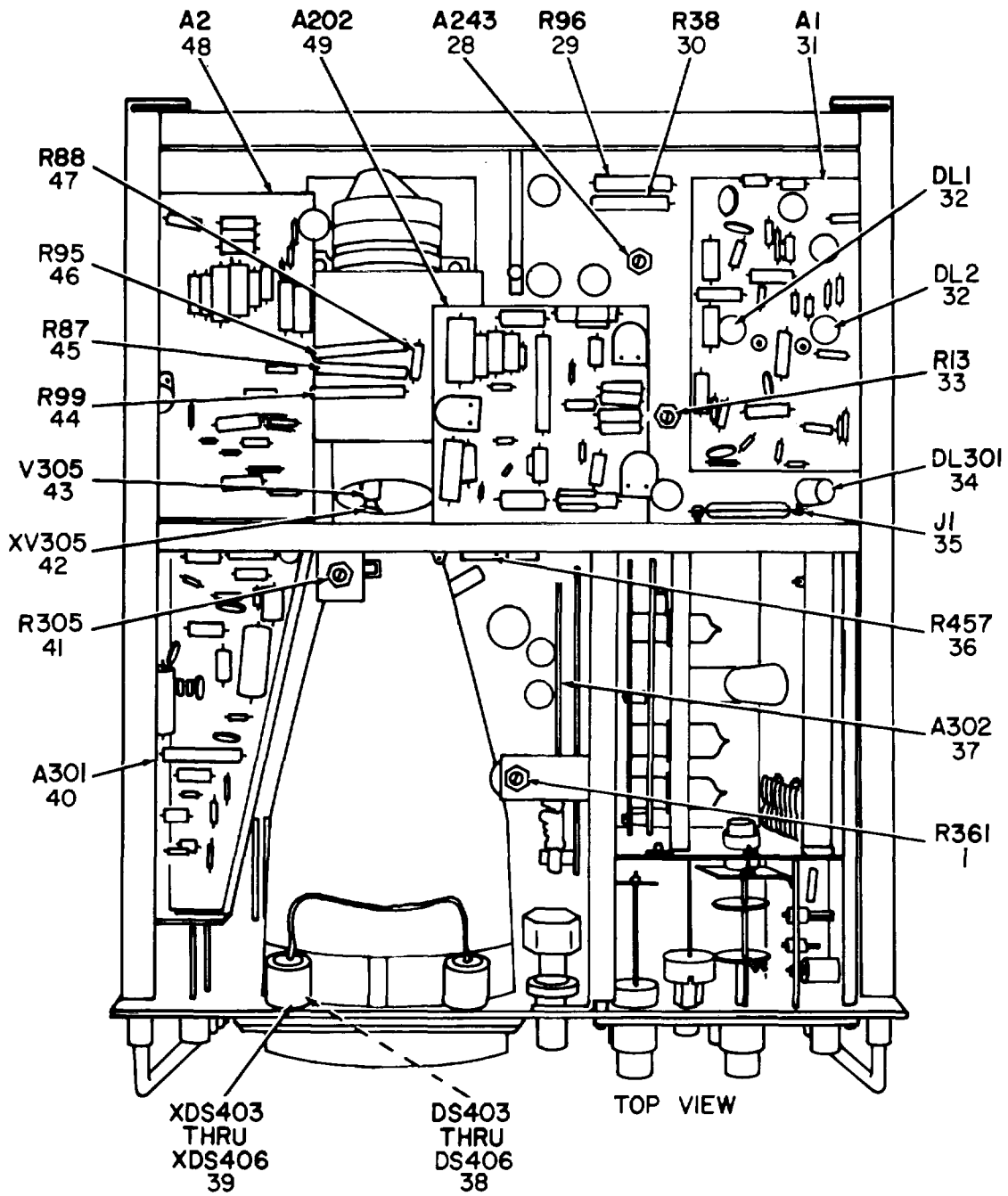


Figure 3. Oscilloscope Assembly OS-121/USM-140A (Sheet 1 of 5).



EL3GC004

Figure 3. Oscilloscope Assembly OS-121/USM-140A (Sheet 2 of 5).

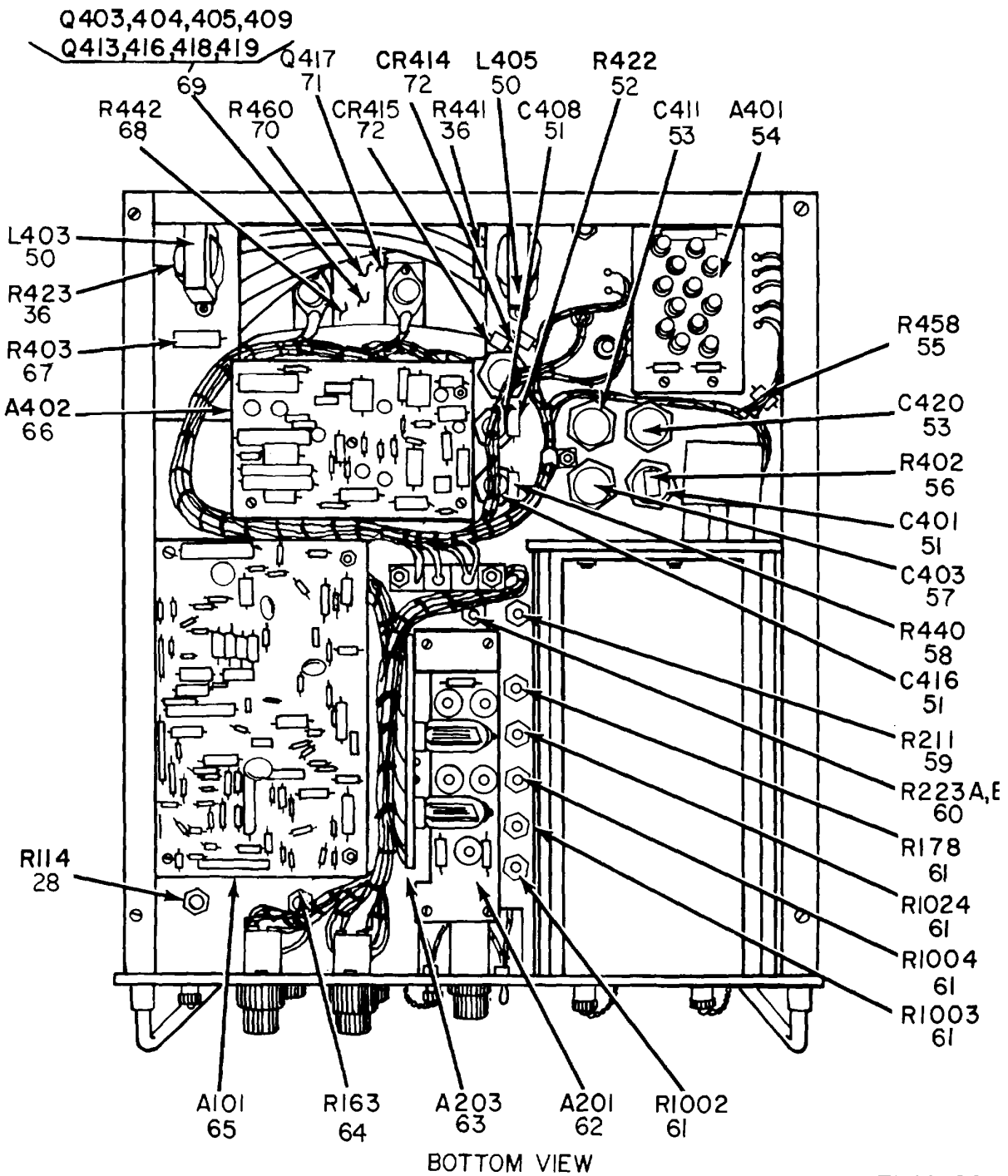
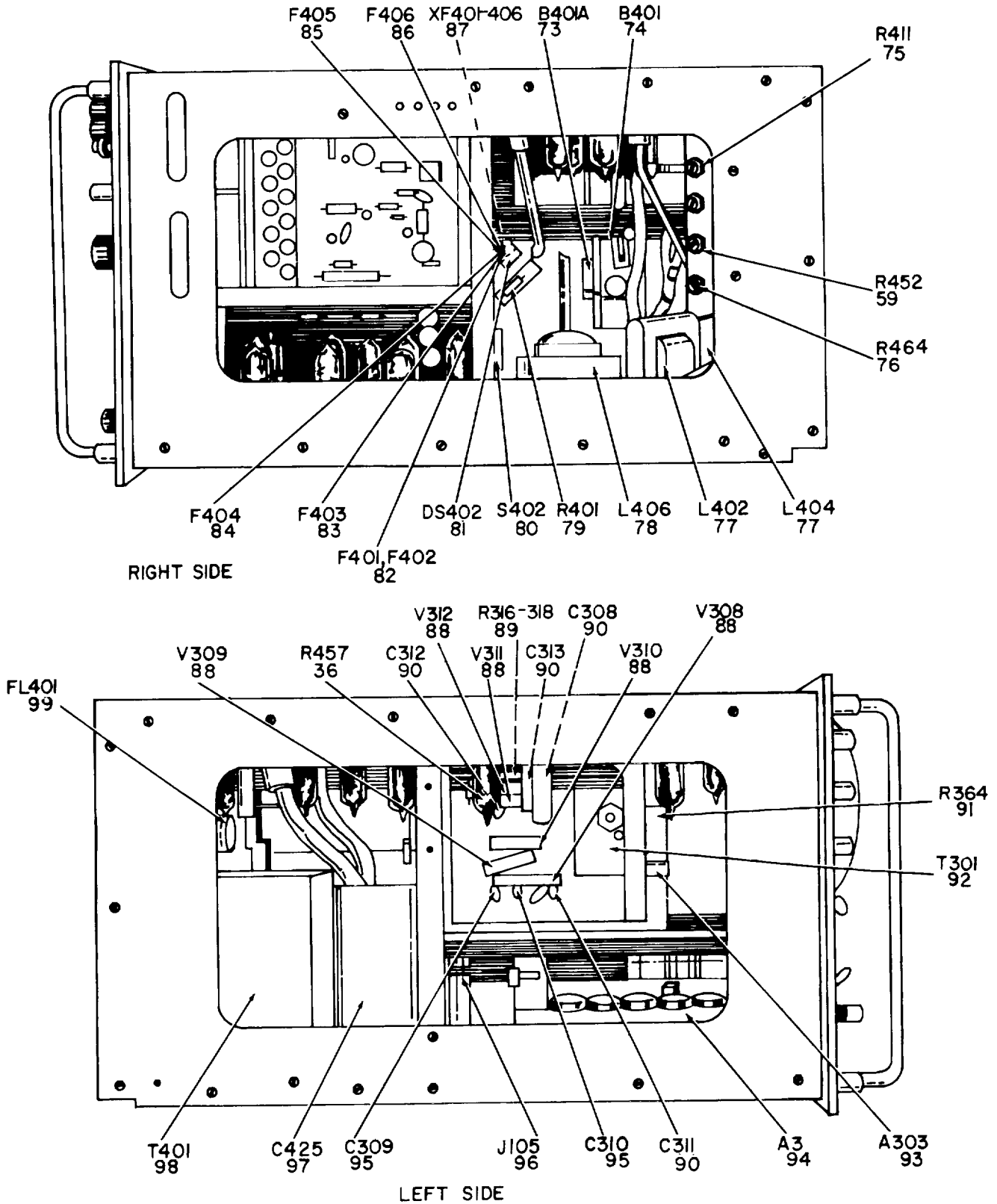


Figure 3. Oscilloscope Assembly OS-121/USM-140A (Sheet 3 of 5).



EL36C006

Figure 3. Oscilloscope Assembly OS-121/USM-140A (Sheet 4 of 5).

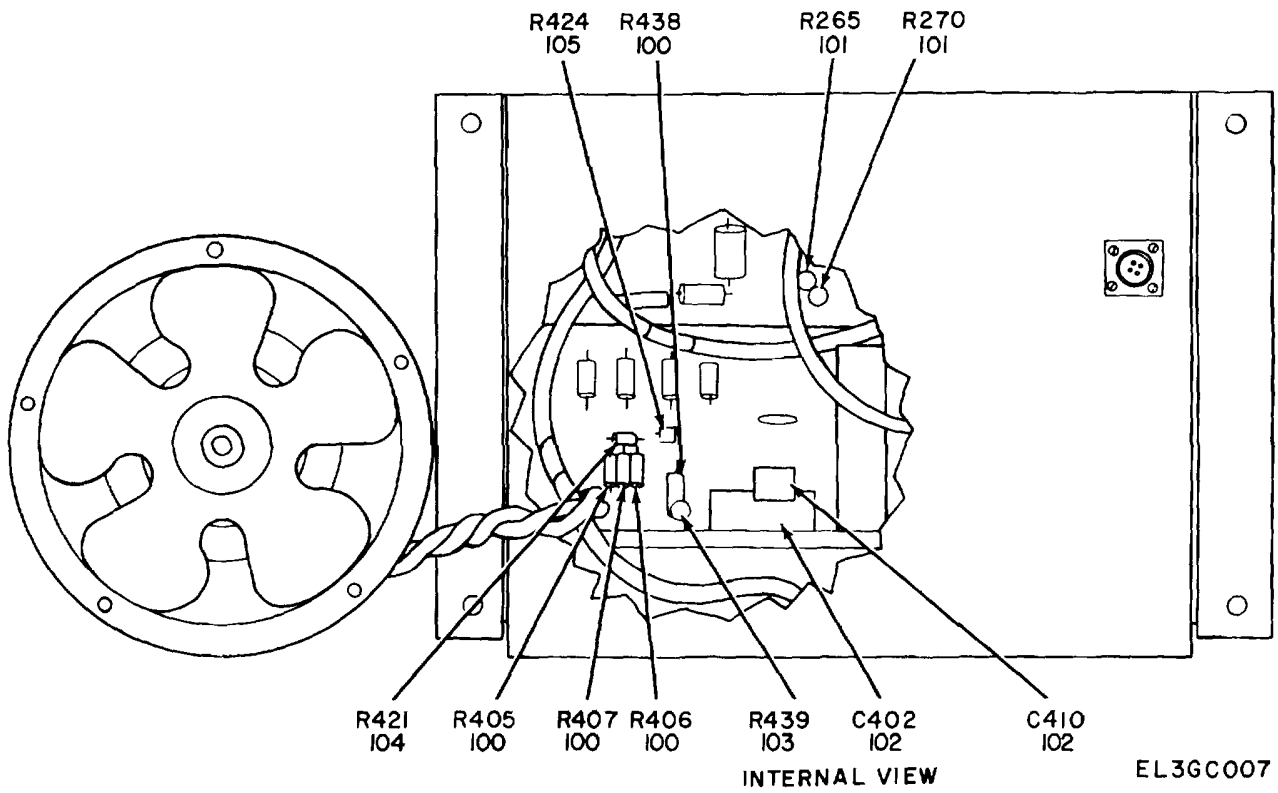


Figure 3. Oscilloscope Assembly OS-121/USM-140A (Sheet 5 of 5).

SECTION II

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(1) ILLUSTRATION		(2)	(3)	(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
3	1	PAHZZ	5905-00-539-4900	RV4NAYS503A	81349	RESISTOR, VARIABLE	EA	2
3	2	PAHZZ	5905-00-878-3163	37	21697	RESISTOR, VARIABLE	EA	2
3	3	PAHZZ	5355-00-809-9329	0370-0084	28480	KNOB	EA	5
3	5	PAHZZ	5905-00-804-6088	RA20NBS00A	81349	RESISTOR, VARIABLE	EA	1
3	6	PAHZZ	5355-00-784-7003	G-74Q-PS	28480	KNOB	EA	4
3	7	PAHZZ	5355-00-809-9333	A-G-74-AU	28480	KNOB	EA	4
3	8	PAHZZ	5905-00-983-7147	SC731	73138	RESISTOR, VARIABLE	EA	1
3	9	PAOZZ	5935-00-552-7660	UG-6258/U	80058	CONNECTOR, RECEPTACLE, ELECTRICAL	EA	4
3	10	PAHZZ	5935-00-885-2264	M39012-25-0006	81349	COVER, ELECTRICAL CONNECTOR	EA	6
3	11	PAHZZ	5355-00-656-1323	11505-92	28480	KNOB	EA	1
3	12	XDHHD		19915-630	28569	SWITCH ASSEMBLY	EA	1
3	13	PAHHD	6625-00-955-0722	19915-628	28569	SWITCH ASSEMBLY	EA	1
3	14	XDHHD		19915-631	28569	SWITCH ASSEMBLY	EA	1
3	15	XDHHD		19915 627	28569	SWITCH ASSEMBLY	EA	1
3	16	PAHZZ	5910-00-834-3015	27	09134	CAPACITOR, FIXED, PLASTIC	EA	1
3	17	PAHZZ	5930-00-655-1514	MS35358-22	96906	SWITCH, TOGGLE	EA	1
3	18	PAHZZ	5930-00-655-1575	MS35059-22	96906	SWITCH, TOGGLE	EA	1
3	19	XDHZZ		LH74LC13RN	81349	LAMPHOLDER	EA	1
3	20	PAOZZ	6240-00-892-4420	MS25252-NE2D	96906	LAMP, GLOW	EA	1
3	21	PAOZZ	5935-00-892-9035	UG-657/U	80058	CONNECTOR, RECEPTACLE, ELECTRICAL	EA	1
2								
3	22	PAHZZ	5910-00-112 8190	CM30D561J	81349	CAPACITOR, FIXED, MICA	EA	1
3	23	PAHZZ	5905-00-542-9383	RN70B2000F	81349	RESISTOR, FIXED, FILM	EA	1
3	24	PAHZZ	5905-00-646-5706	RN70B2003F	81349	RESISTOR, FIXED, FILM	EA	1
3	25	XDHHD		19915-629	28569	SWITCH ASSEMBLY	EA	1
3	26	PAHZZ	5905-000847-4306	18577-156	28569	RESISTOR, FIXED, WIRE WOUND	EA	1
3	27	PAHZZ	5930-00-501-2419	175	76854	SWITCH	EA	1
3	28	PAHZZ	5905-00-552-2093	RV4LAYS254A	81349	RESISTOR, VARIABLE	EA	2
3	29	PAHZZ	5905-00-549-5382	RW29V122	81349	RESISTOR, FIXED, WIRE WOUND	EA	1
3	30	XDHZZ		RW29V282	81349	RESISTOR, FIXED, WIRE WOUND	EA	1
3	31	XDHHD		2420-624	28569	BOARD, ETCHED CIRCUIT	EA	1
3	32	PAHZZ	6625-00-960-4308	3030-170	28569	CABLE, RADIO FREQUENCY	PR	1
3	33	PAHZZ	5905-00-503-5984	RV4LAYS101A	81349	RESISTOR, VARIABLE	EA	1
3	34	PAOZZ	6625-00-955-2269	HH1500A	99109	CABLE, RADIO FREQUENCY	EA	1
3	35	PAOZZ	5935-00-763-4386	26-4200-16S	02660	CONNECTOR, RECEPTACLE, ELECTRICAL	EA	1
1								
3	36	PAHZZ	5905-00-279-3416	RC42GF330J	81349	RESISTOR, FIXED, COMPOSITION	EA	3
3	37	XDHHD		2420-627	28569	BOARD ASSEMBLY, ETCHED CIRCUIT	EA	1
3	38	PAOZZ	6240-00-155-8706	MS15571-2	96906	LAMP, INCANDESCENT	EA	4
3	39	PAHZZ	6250-00-283-9741	MS90282-3	96906	LAMPHOLDER	EA	4
3	40	XDHHD		2420-626	28569	BOARD ASSEMBLY, ETCHED CIRCUIT	EA	1
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SECTION II

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(1) ILLUSTRATION		(2)	(3)	(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
3	41	PAHZZ	5905-00-577-2830	RV4LAYS A155A	81349	RESISTOR, VARIABLE	EA	1
3	42	PAHZZ	5935-00-237-6444	19350-315	28569	SOCKET, ELECTRON TUBE	EA	1
3	43	PAHZZ	5960-00-881-6636	5BPH2A	81349	ELECTRON TUBE	EA	1
3	44	PAHZZ	5905-00-804-6101	LPI-3-5.6K-5PCT	14674	RESISTOR, FIXED, FILM	EA	1
3	45	XDHZZ		LPI-7-1.75K-5PCT	14674	RESISTOR, FIXED, FILM	EA	1
3	46	PAHZZ	5905-00-842-2965	LPI-7-3K-5PCT	14674	RESISTOR, FIXED, FILM	EA	1
3	47	PAHZZ	5905-00-295-3410	RC20GF473K	81349	RESISTOR, FIXED, FILM	EA	1
3	48	XDHHD		2420-625	28569	BOARD, ETCHED CIRCUIT	EA	1
3	49	XDHHD		2420-657	28569	BOARD ASSEMBLY, ETCHED CIRCUIT	EA	1
3	50	PAHZZ	5950-00-810-0824	MIL-T-27A	81349	REACTOR	EA	2
3	51	PAHZZ	5910-00-809-4773	D29405	56299	CAPACITOR, FIXED, ELECTROLYTIC	EA	3
3	52	PAHZZ	5905-00-171-1976	RC42GF153K	81349	RESISTOR, FIXED, COMPOSITION	EA	1
3	53	PAHZZ	5910-00-615-9519	CE41C500N	81349	CAPACITOR, FIXED, ELECTROLYTIC	EA	2
3	54	XDHHD		2420-574	28569	BOARD ASSEMBLY, ETCHED CIRCUIT	EA	1
3	55	PAHZZ	5905-00-253-1229	RC42GF331J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
3	56	PAHZZ	5905-00-249-3663	RC42GF683J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
3	57	XDHZZ		CE41F450R	81349	CAPACITOR, FIXED, ELECTROLYTIC	EA	1
3	58	PAHZZ	5905-00-171-1976	RC42GF153K	81349	RESISTOR, FIXED, COMPOSITION	EA	1
3	59	PAHZZ	5905-00-646-5958	RV4LAYS A102A	81349	RESISTOR, VARIABLE	EA	2
3	60	PAHZZ	5905-00-793-3065	JD11040S101MC	01121	RESISTOR, VARIABLE	EA	1
3	61	PAHZZ	5905-00-501-7314	RV4LAYS A253A	81349	RESISTOR, VARIABLE	EA	5
3	62	XDHHD		2420-658	28569	BOARD ASSEMBLY, ETCHED CIRCUIT	EA	1
3	63	XDHHD		2420-659	28569	BOARD ASSEMBLY, ETCHED CIRCUIT	EA	1
3	64	PAHZZ	5905-00-501-5184	RV4LAYS A503A	81349	RESISTOR, VARIABLE	EA	1
3	65	XDHHD		2470-623	28569	BOARD ASSEMBLY, ETCHED CIRCUIT	EA	1
3	66	XDHHD		2420-660	28569	BOARD ASSEMBLY, ETCHED CIRCUIT	EA	1
3	67	PAHZZ	5905-00-855-4075	RW31V510	81349	RESISTOR, FIXED, WIRE WOUND	EA	1
3	68	PAHZZ	5905-00-849-6363	RW20V152	81349	RESISTOR, FIXED, WIRE WOUND	EA	1
3	69	PAHZZ	5961-00-892-3801	2N457	81349	TRANSISTOR	EA	8
3	70	PAHZZ	5905-00-950-2856	RW24G1R5	81349	RESISTOR, FIXED, WIRE WOUND	EA	1
3	71	PAHZZ	5961-00-679-5290	2N174	81349	TRANSISTOR	EA	1
3	72	PAHZZ	5961-00-811-5799	1N1202	81349	SEMICONDUCTOR DEVICE, DIODE	EA	2
3	73	PAHZZ	4140-00-684-6038	OUPH-731-5	60380	BLADE, FAN	EA	1
3	74	PAHZZ	6105-00-786-6636	8-088	62119	MOTOR, DIRECT CURRENT	EA	1
3	75	PAHZZ	5905-00-518-5595	RV4LAYS A103A	81349	RESISTOR, VARIABLE	EA	1
3	76	PAHZZ	5905-00-503-6218	RV4LAYS A251A	81349	RESISTOR, VARIABLE	EA	1
3	77	PAHZZ	5950-00-504-6500	MIL-T-27A	81349	INDUCTOR, CHOKE	EA	2
3	78	PAHZZ	5950-00-809-4797	MIL-T-27A	81349	REACTOR	EA	1
3	79	PAHZZ	5905-00-171-1998	RC20GF333J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
3	80	PAHZZ	5930-00-895-6393	20400D-52-21-L14 0-2	82647	SWITCH, THERMOSTATIC	EA	1

SECTION II

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(1) ILLUSTRATION		(2)	(3)	(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
3	81	PAOZZ	6240-00-179-1811	VG-11	99993	LAMP, GLOW	EA	1
3	82	PAOZZ	5920-00-519 7733	F03A250V8AS	81349	FUSE, CARTRIDGE	EA	2
3	83	PAOZZ	5920-00-281-0224	F02A250V1/2AS	81349	FUSE, CARTRIDGE	EA	1
3	84	PAOZZ	5920-00-280-4465	F02A250V1AS	81349	FUSE, CARTRIDGE	EA	1
3	85	PAOZZ	5920-00-284-9494	F02A250V3/4AS	81349	FUSE, CARTRIDGE	EA	1
3	86	PAOZZ	5920-00-280-5020	FO2B125V-12AS	81349	FUSE, CARTRIDGE	EA	1
3	87	PAHZZ	5920-00-990-9648	HKP-EJLQRW-22	71400	FUSEHOLDER	EA	6
3	88	PAHZZ	5960-00-230-5231	5642	81349	ELECTRON TUBE	EA	5
3	89	PAHZZ	5905-00-141-0728	RCR32G475JS	81349	RESISTOR, FIXED, COMPOSITION	EA	3
3	90	PAHZZ	5910-00-686-6603	184P682030	56289	CAPACITOR, FIXED, PAPER	EA	4
3	91	PAHZZ	5905-00-195-6761	RC20GF104J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
3	92	PAHZZ	5950-00-955-2267	TF4RX0 EAD001	81349	TRANSFORMER	EA	1
3	93	PAHZZ	5915-00-960-4307	6265-19	28569	FILTER ASSEMBLY	EA	1
3	94	XDHHD		2420-628	28569	BOARD, ETCHED CIRCUIT	EA	1
3	95	PAHZZ	5910-00-581-8819	184P4719100	56289	CAPACITOR, FIXED, PAPER	EA	2
3	96	PAHZZ	5935-00-295-6950	26-4200-32S	02660	CONNECTOR, RECEPTACLE, ELECTRICAL	EA	EA
1								
3	97	PAHZZ	5910-00-754-6956	32D315	56289	CAPACITOR, FIXED, ELECTROLYTIC	EA	1
3	98	PAHZZ	5950-00-504-6505	9463	98734	TRANSFORMER, POWER	EA	1
3	99	PAHZZ	5915-00-809-9638	BC4322	97315	FILTER, LINE	EA	1
3	100	PAHZZ	5905-00-636-6662	RW31V161	81349	RESISTOR, FIXED, WIRE WOUND	EA	4
3	101	PAHZZ	5905-00-642-1680	RW33V123	81349	RESISTOR, FIXED, WIRE WOUND	EA	2
3	102	PAHZZ	5910-00-827-0175	CP05A1KE105K3	81349	CAPACITOR, FIXED, PAPER	EA	2
3	103	PAHZZ	5905-00-542-9835	RW55V120	81349	RESISTOR, FIXED, WIRE WOUND	EA	1
3	104	PAHZZ	5905-00-841-7440	RW32V710	81349	RESISTOR, FIXED, WIRE WOUND	EA	1
3	105	PAHZZ	5905-00-811-9399	RW32V510	81349	RESISTOR, FIXED, WIRE WOUND	EA	1
					15			

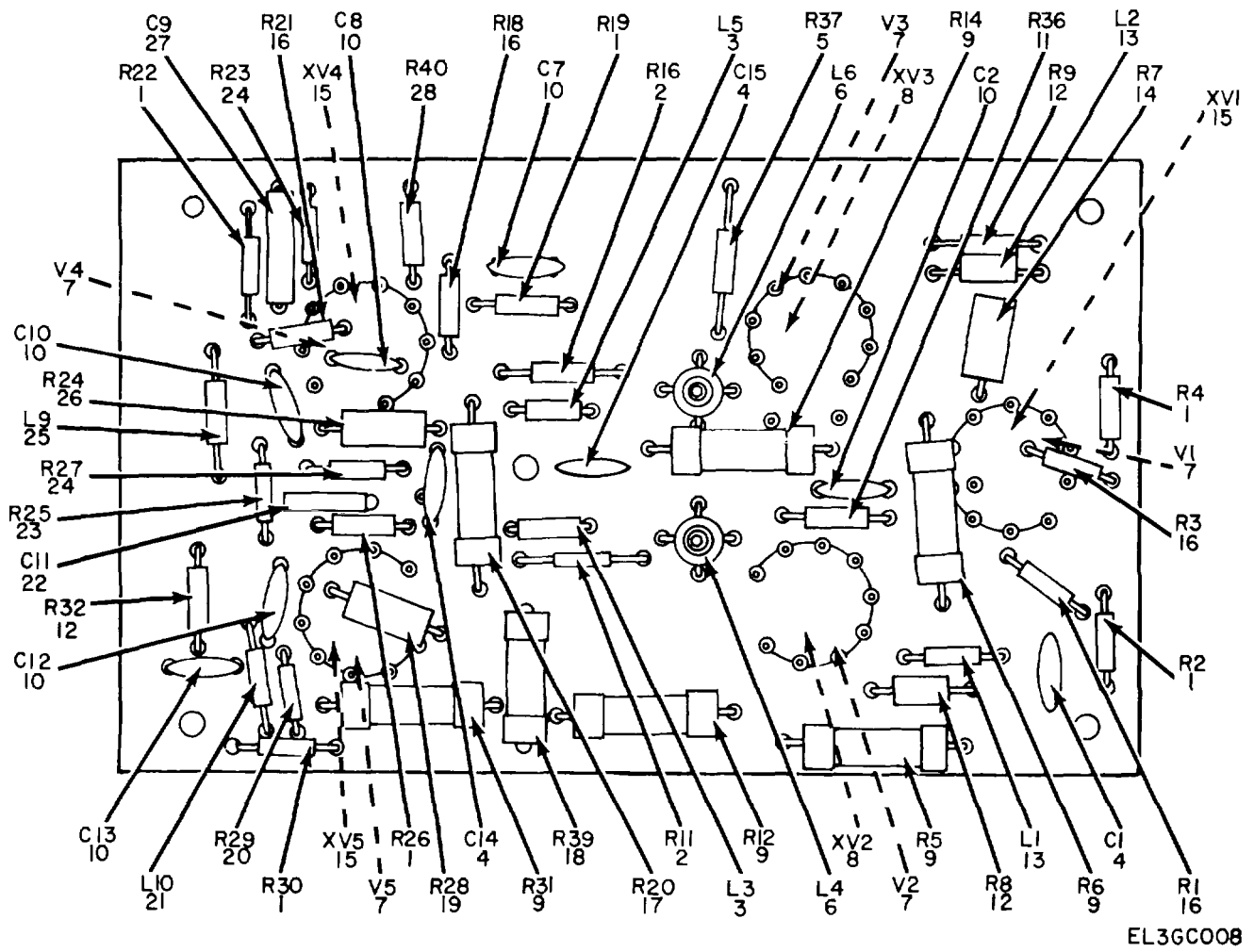
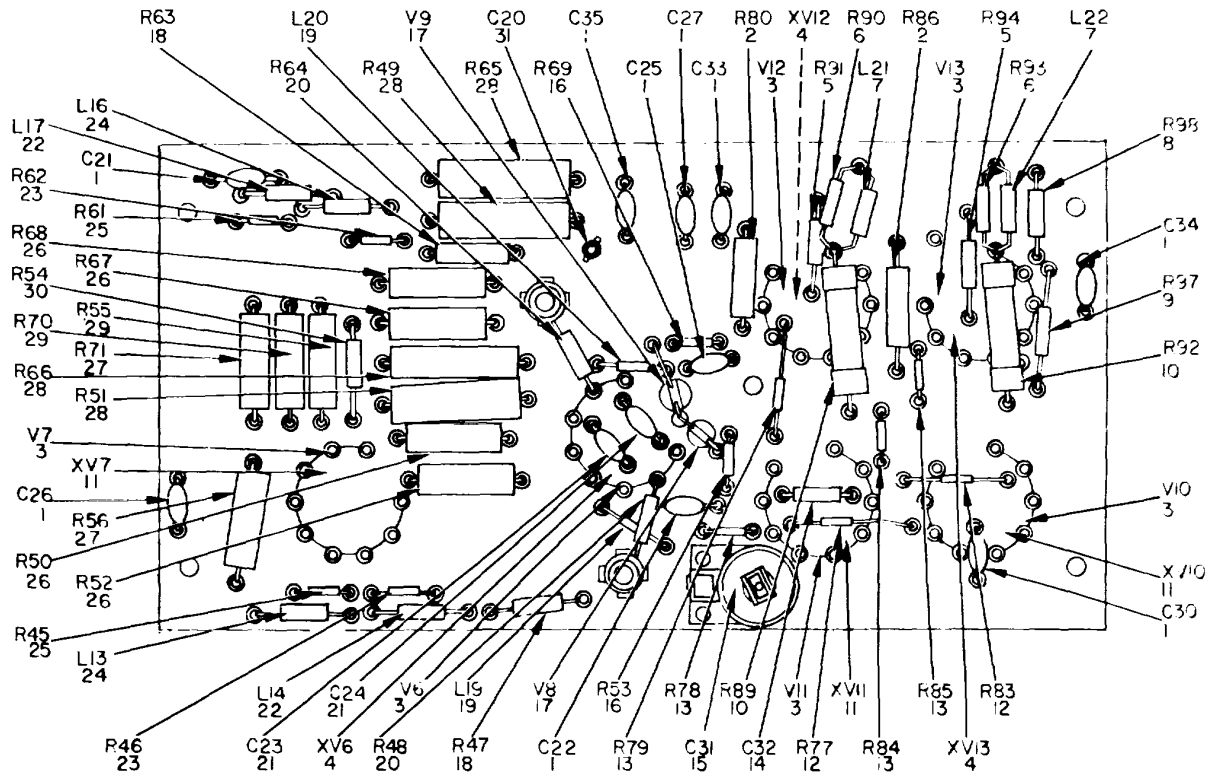


Figure 4. Oscilloscope Assembly OS-121/USM-140A, Etched Circuit Board A1.

SECTION II

TM 11-6625-535-24P

(1) ILLUSTRATION		(2)	(3)	(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
4	1	PAHZZ	5905-00-192-0390	RC20GF105J	81349	RESISTOR, FIXED, COMPOSITION	EA	6
4	2	XDHZZ		RN60B9530F	81349	RESISTOR, FIXED, FILM	EA	2
4	3	XDHZZ		MS75008-5	96906	COIL, RADIO FREQUENCY	EA	2
4	4	XDHZZ	5910-00-822-5683	CK63AW103M	81349	CAPACITOR, FIXED, CERAMIC	EA	3
4	5	PAHZZ	5905-00-279-2517	RC20GF394J	81349	RESISTOR, FIXED, COMPOSITICN	EA	1
4	6	PAHZZ	5950-00-957-4740	3320-278	28569	COIL, RADIO FREQUENCY	EA	2
4	7	PAOZZ	5960-00-681-9596	USN6922	81349	ELECTRON TUBE	EA	5
4	8	PAHZZ	5935-00-849-9455	3901PHSPTD	91662	SOCKET, ELECTRCN TUBE	EA	2
4	9	XDHZZ		LPI-3-6-5K-5PCT	14674	RESISTOR, FIXED, FILM	EA	5
4	10	PAHZZ	5910-00-701-9100	841-010W5R3203M	72982	CAPACITOR, FIXED, CERAMIC	EA	6
4	11	PAHZZ	5905-00-171-2000	RC20GF684J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
4	12	PAHZZ	5905-00-171-2005	RC20GF471K	81349	RESISTOR, FIXED, COMPOSITION	EA	3
4	13	PAHZZ	5950-00-957-3013	NB-O.18-P	99800	COIL,RADIO FREQUENCY	EA	2
4	14	PAHZZ	5905-00-247-8732	RCR32G471JS	81349	RESISTOR, FIXED, COMPOSITION	EA	1
4	15	PAHZZ	5935-00-990-2827	3908-2-2	91662	SOCKET, ELECTRON TUBE	EA	3
4	16	PAHZZ	5905-00-252-4018	RC20GF470J	81349	RESISTOR, FIXED, COMPOSITION	EA	4
4	17	PAHZZ	5905-00-722-0060	LPI-3-10K-5PCT	14674	RESISTOR, FIXED, FILM	EA	1
4	18	XDHZZ		LPI-3-3K-5PCT	14674	RESISTOR, FIXED, FILM	EA	1
4	19	PAHZZ	5905-00-111-8372	RCR32G222J5	81349	RESISTOR, FIXED, COMPOSITION	EA	1
4	20	PAHZZ	5905-00-195-6806	RC20GF102J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
4	21	PAHZZ	5950-00-810-4611	MS75008-13	96906	COIL, RADIO FREQUENCY	EA	1
4	22	PAHZZ	5910-00-823-1204	CM150820JN3	81349	CAPACITOR, FIXED, MICA	EA	1
4	23	PAHZZ	5905-00-279-1876	RC20GF222J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
4	24	PAHZZ	5905-00-108-6922	RC20GF151J	81349	RESISTOR, FIXED, COMPOSITION	EA	2
4	25	XDHZZ		MS75008-10	96906	COIL,RADIO FREQUENCY	EA	1
4	26	PAHZZ	5905-00-121-9861	RCR32G102JS	81349	RESTSTOR, FIXED, COMPOSITION	EA	1
4	27	PAHZZ	5913-00-833-9542	CM15D331JN3	81349	CAPACITOR, FIXED, CERAMIC	EA	1
4	28	PAHZZ	5905-00-190-8883	R020GF100J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
					17			



EL3GC009

Figure 5. Oscilloscope Assembly OS-121/USM-140A, Etched Circuit Board A2.

SECTION II

TM 11-6625-535-24P

(1) ILLUSTRATION		(2)	(3)	(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
5	1	PAHZZ	5910-00-822-5683	CK63AW103M	81349	CAPACITOR, FIXED, CERAMIC	EA	9
5	2	PAHZZ	5905-00-775-0633	RL32AD561J	81349	RESISTOR, FIXED, COMPOSITION	EA	2
5	3	PACZZ	5960-00-681-9596	USN6922	81349	ELECTRON TUBE	EA	6
5	4	PAHZZ	5935-00-849-9455	3901PHSPTO	91662	SOCKET, ELECTRON TUBE	EA	3
5	5	PAHZZ	5905-00-279-1876	RC20GF222J	81349	RESISTOR, FIXED, COMPOSITION	EA	2
5	6	PAHZZ	5905-00-727-8001	RC07GF681J	81349	RESISTOR, FIXED, COMPOSITION	EA	2
5	7	XDHZZ		MS75008-5	96906	COIL, RADIO FREQUENCY	EA	2
5	8	PAHZZ	5905-00-279-2515	RC20GF474J	81349	RESISTOR, FIXED, COMPOSITION	EA	2
5	9	PAHZZ	5905-00-279-3494	RC20GF823J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
5	10	XDHZZ		LPI-3-5KPCT	14574	RESISTOR, FIXED, FILM	EA	2
5	11	PAHZZ	5935-0C-990-2827	3908-2-2	91662	SOCKET, ELECTRON TUBE	EA	3
5	12	PAHZL	5905-00-892-6944	RC075FIOIJ	81349	RESISTOR, FIXED, COMPOSITION	EA	2
5	13	PAHZZ	5905-00-817-7971	RC07GFIOQJ	81349	RESISTOR, FIXED, COMPOSITION	EA	4
5	14	PAHZZ	5910-00-850-0541	CMnSED470G03	81349	CAPACITOR, FIXED, MICA	EA	1
5	15	PAHZZ	5910-00-578-1543	CV118200	81349	CAPACITOR, VARIABLE	EA	1
5	16	PAHZZ	5905-00-683-2242	RC07GF471J	81349	RESISTOR, FIXED, COMPOSITION	EA	2
5	17	PACZZ	6240-00-531-8959	SMA189591	80063	LAMP, GLOW	EA	2
5	18	XDHZZ		RN6089530F	81349	RESISTOR, FIXED, FILM	EA	2
5	19	PAHZZ	5950-00-957-3013	N8-C.18-P	99800	COIL, RADIO FREQUENCY	EA	2
5	20	PAHZZ	5905-00-802-6730	RC07GF470K	81349	RESISTOR, FIXED, COMPOSITION	EA	2
5	21	PAHZZ	5910-00-823-1068	CK62AW472M	81349	CAPACITOR, FIXED, CERAMIC	EA	2
5	22	XDHZZ		MS75008-10	96906	COIL, RADIO FREQUENCY	EA	2
5	23	PAHZZ	5905-00-752-3621	RN6583570F	81349	RESISTOR, FIXED, FILM	EA	2
5	24	XDHZZ		M575008-15	96906	COIL, RADIO FREQUENCY	EA	2
5	25	PAHZZ	5905-00-270-1975	RNC65K560FS	81349	RESISTOR, FIXED, FILM	EA	2
5	26	PAHZZ	5905-00-503-9138	RN7081503F	81349	RESISTOR, FIXED, FILM	EA	4
5	27	XDHZZ		RN7086492F	81349	RESISTOR, FIXED, FILM	EA	2
5	28	PAHZZ	5905-00-553-9299	RN7583011F	81349	RESISTOR, FIXED, FILM	EA	4
5	29	XDHZZ		RN708511ZF	81349	RESISTOR, FIXED, FILM	EA	2
5	30	PAHZZ	5905-00-233-5707	RLR20C113GR	81349	RESISTOR, FIXED, COMPOSITION	EA	1
5	31	PAHZZ	5910-00-992-9429	SK-1549-000	72982	CAPACITOR, VARIABLE	EA	1
					19			

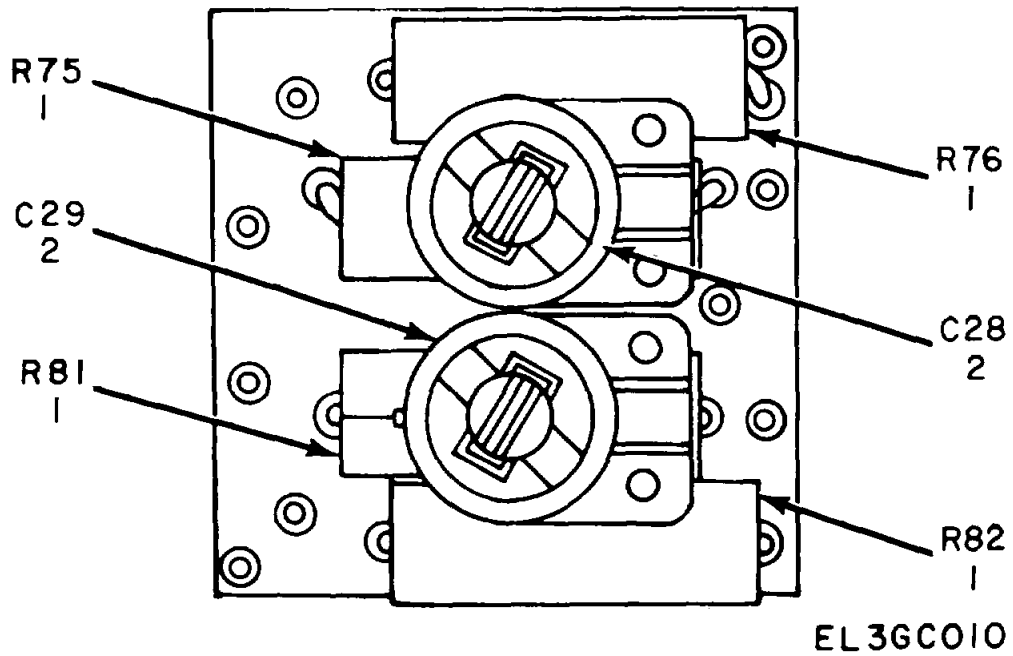
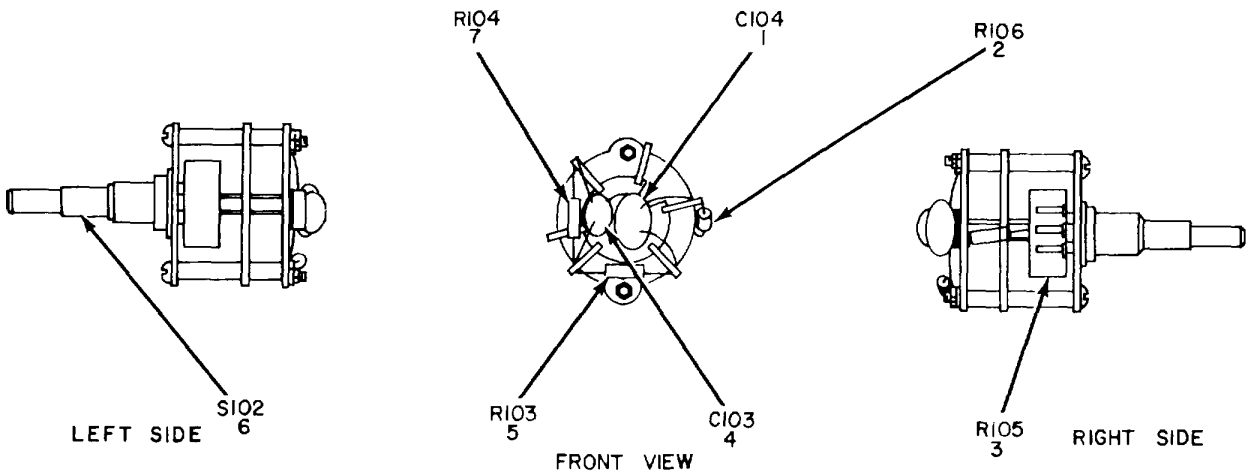


Figure 6. Oscilloscope Assembly OS-121/USM-140A, Etched Circuit Board A3

(1) ILLUSTRATION (a) FIG NO.	(b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8)
								QTY INC IN UNIT
6	1	PAHZZ	5905-00-557-2422	RN7564S91F	81349	RESISTOR, FIXED, FILM	EA	4
6	2	PAHZZ	5910-00-578-1623	CV110450	81349	CAPACITOR, VARIABLE	EA	2
					20			



EL 3GC011

Figure 7. Oscilloscope Assembly OS-121/USM-140A, Switch Assembly A100.

(1) ILLUSTRATION		(2)	(3)	(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
7	1	PAHZZ	5910-00-822-5683	CK63AW103M	81349	CAPACITOR, FIXED, CERAMIC	EA	1
7	2	PAHZZ	5905-00-295-3410	RC20GF473K	81349	RESISTOR, FIXED, COMPOSITION	EA	1
7	3	XDHZZ		HS-90	71450	RESISTOR, VARIABLE	EA	1
7	4	PAHZZ	5910-00-822-5682	CK628X102K	81349	CAPACITOR, FIXED, CERAMIC	EA	1
7	5	PAHZZ	5905-00-192-0390	RC20F1ODJ	81349	RESISTOR, FIXED, COMPOSITION	EA	1
7	6	XDHZZ		PPAC33-058	71590	SWITCH, ROTARY	EA	1
7	7	PAHZZ	5905-00-279-2515	RC20CF74	81349	RESISTOR, FIXED, COMPOSITION	EA	1
					21			

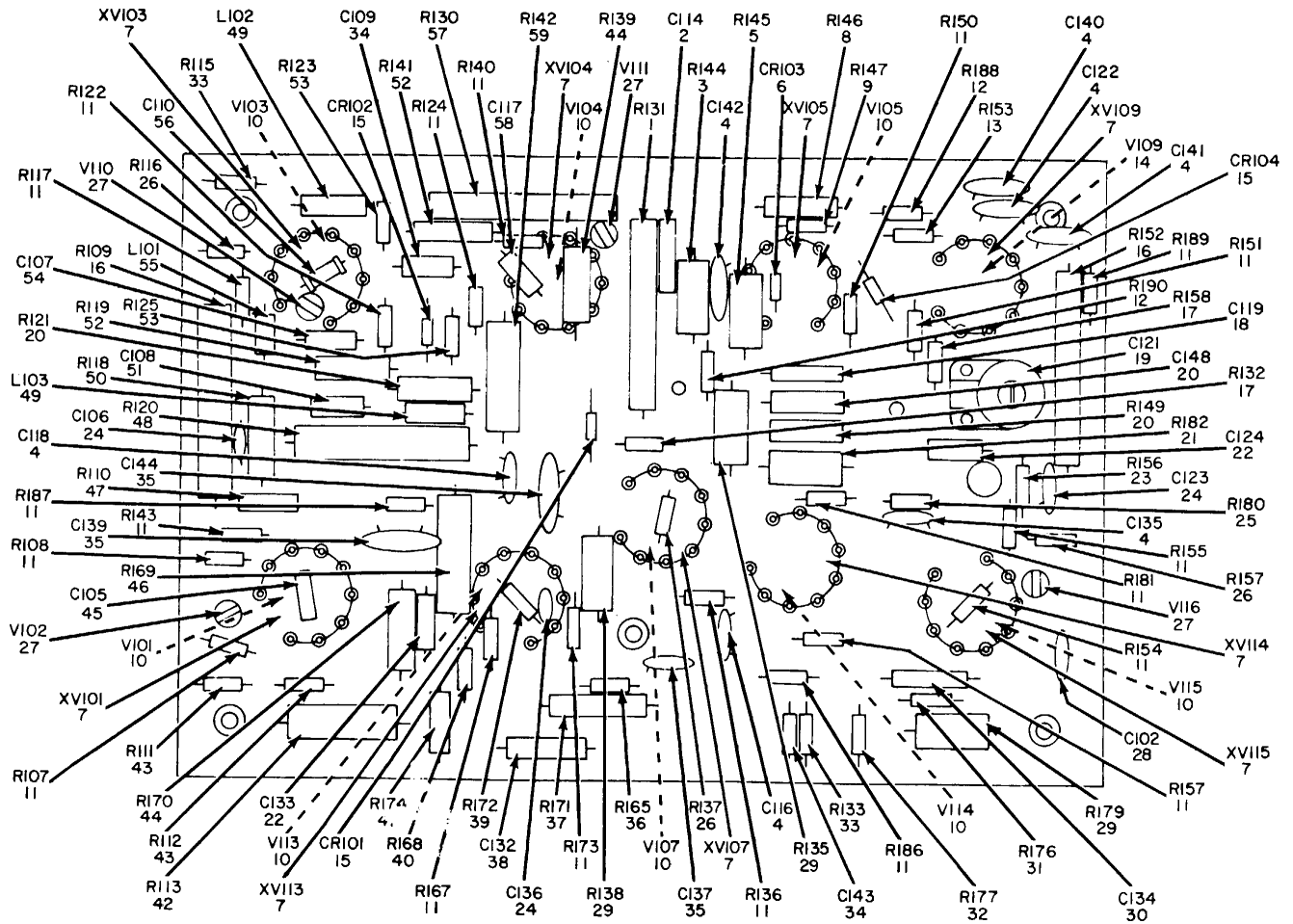


Figure 8. Oscilloscope Assembly OS-121/USM-140A, Etched Circuit Board Assembly A101. EL3GCO2

SECTION II

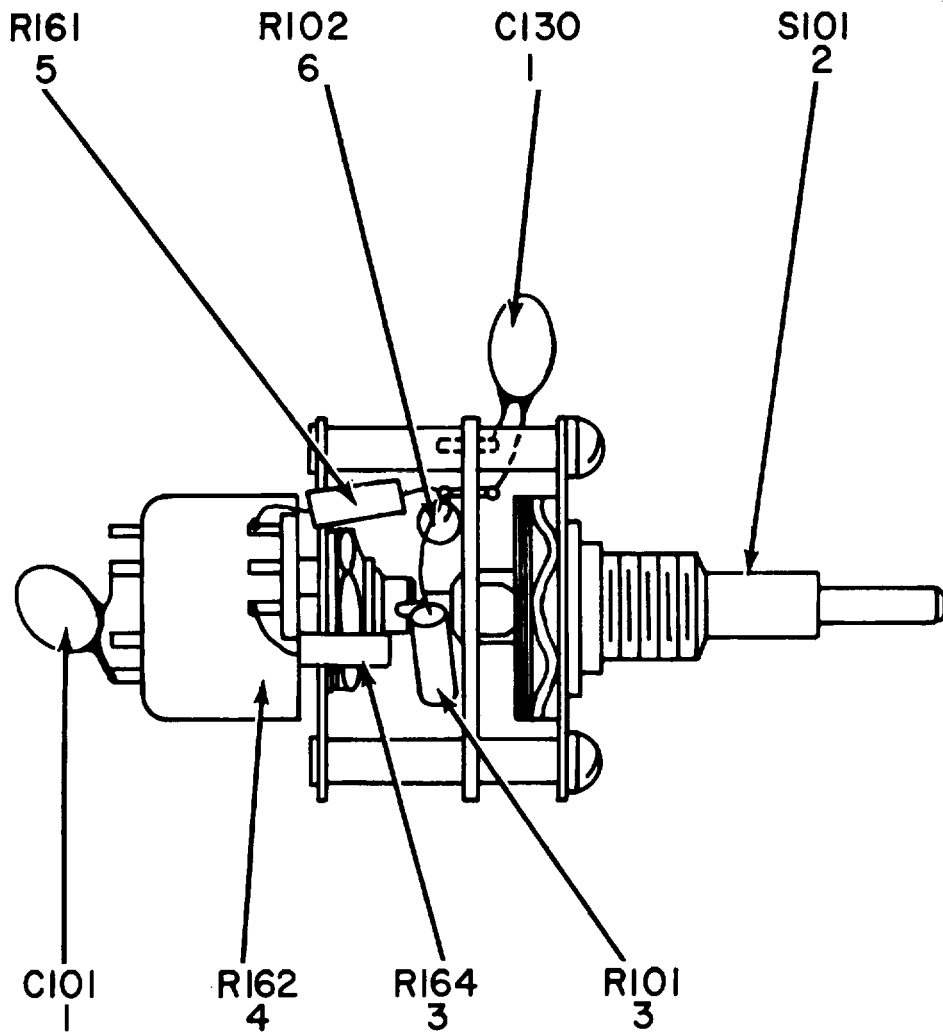
TM 11-6625-535-24P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
8	1	PAHZZ	5905-00-852-4476	LPI-5-I5K-SPCT	14674	RESISTOR, FIXED, FILM	EA	1
8	2	PAHZZ	5910-00-984-8373	CM15FD101GP3	81349	CAPACITOR, FIXED, MICA	EA	1
8	3	PAHZZ	5905-00-257-0937	RC42GF472J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
8	4	PAHZZ	5910-00-822-5683	CK63AW103M	81349	CAPACITOR, FIXED, CERAMIC	EA	7
8	5	PAHZZ	5905-00-279-2528	RC42GF682J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
8	6	PAHZZ	596-00-852-7549	JANIN754A	81349	SEMICONDUCTOR DEVICE, DIODE	EA	1
8	7	PAHZZ	5935-00-990-2827	3908-2-2	91662	SOCKET, ELECTRON TUBE	EA	9
8	8	PAHZZ	5905-00-581-1645	RN7081651F	81349	RESISTOR, FIXED, FILM	EA	1
8	9	PAHZZ	5905-00-279-3494	RC20GF823J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
8	10	PACZZ	5960-00-681-9596	USN6922	81349	ELECTRON TUBE	EA	8
8	11	PAHZZ	5905-00-252-4018	RC2OGF470J	81349	RESISTOR, FIXED, COMPOSITION	EA	19
8	12	PAHZZ	5905-00-106-9344	RCROGO1JS	81349	RESISTOR, FIXED, COMPOSITION	EA	2
8	13	PAHZZ	5905-00-171-2005	RC2OGF471K	81349	RESISTOR, FIXED, COMPOSITION	EA	1
8	14	PAHZZ	5960-00-615-0243	6CL6	81349	ELECTRON TUBE	EA	1
8	15	PACZZ	5961-00-814-0768	N3064	81349	SEMICONDUCTOR DEVICE DIODE	EA	3
8	16	PAHZZ	5905-00-804-6099	LPI-5-30K-IOPCT	14674	RESISTOR, FIXED, FILM	EA	2
8	17	PAHZZ	5905-00-279-1876	RC20GF272J	81349	RESISTOR, FIXED, COMPOSITION	EA	2
8	18	PAHZZ	5910-00-304-2391	CPI15D221J03	81349	CAPACITOR, FIXED, PICA	EA	1
8	19	PAHZZ	5910-00-556-9440	CV11AO70	81349	CAPACITOR, VARIABLE	EA	1
8	20	PAHZZ	5905-00-504-57S9	RN70B4993F	81349	RESISTOR, FIXED, FILM	EA	3
8	21	PAHZZ	5905-00-279-2527	RC42GF223J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
8	22	XDHZZ		CL15D680JN3	I76433	CAPACITOR, FIXED, CERAMIC	EA	2
8	23	XDHZZ		RC20GF135J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
8	24	PAHZZ	5910-00-822-5682	CK628XI02K	81349	CAPACITOR, FIXED, CERAMIC	EA	3
8	25	PAHZZ	5910-00-114-5441	RRC2OG563JS	81349	RESISTOR, FIXED, COMPOSITION	EA	1
8	26	PAHZZ	5905-00-279-2515	RC20GF474J	81349	RESISTOR, FIXED, COMPOSITION	EA	3
8	27	PACZZ	6240-00-539-8959	SMA189591	80063	LAMP, GLOW	EA	4
8	28	PAHZZ	5910-00-823-1068	CK62AW472M	81349	CAPACITOR, FIXED, CERAMIC	EA	1
8	29	PAHZZ	5905-00-171-1976	RC42GF153K	81349	RESISTOR, FIXED, COMPOSITION	EA	3
8	30	XDHZZ		CM15B100KN3	81349	CAPACITOR, FIXED, MICA	EA	1
8	31	PAHZZ	5905-00-141-0591	RC20GF103J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
8	321	PAHZZ	5905-00-279-2616	RC20GF153J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
8	33	PAHZZ	5905-00-192-0390	RC20GF105J	81349	RESISTOR, FIXED, COMPOSITION	EA	2
8	34	PAH1ZZ	5910-00-850-0541	CM15ED470G03	81349	CAPACITOR, FIXED, MICA	EA	2
8	35	PAHZZ	5910-00-701-9100	841-01OWSR3203M	72982	CAPACITOR, FIXED, CERAMIC	EA	3
8	36	PAHZZ	5905-00-246-9396	RRC2OG226JS	81349	RESISTOR, FIXED, COMPOSITION	EA	1
8	37	PAHZZ	5905-00-552-0614	N7581742F	81349	RESISTOR, FIXED, FILM	EA	1
8	38	XDHZ		CMISD0391JN3	81349	CAPACITOR, FIXED, MICA	EA	1
8	39	PAHZZ	5905-00-195-6806	RC20GF102J	81349	RESISTOR, FIXED, FILM	EA	1
8	40	PAHZZ	5905-00-192-0667	RC20GF224J	81349	RESISTOR, FIXED, COMPOSITION	EA	1

SECTION II

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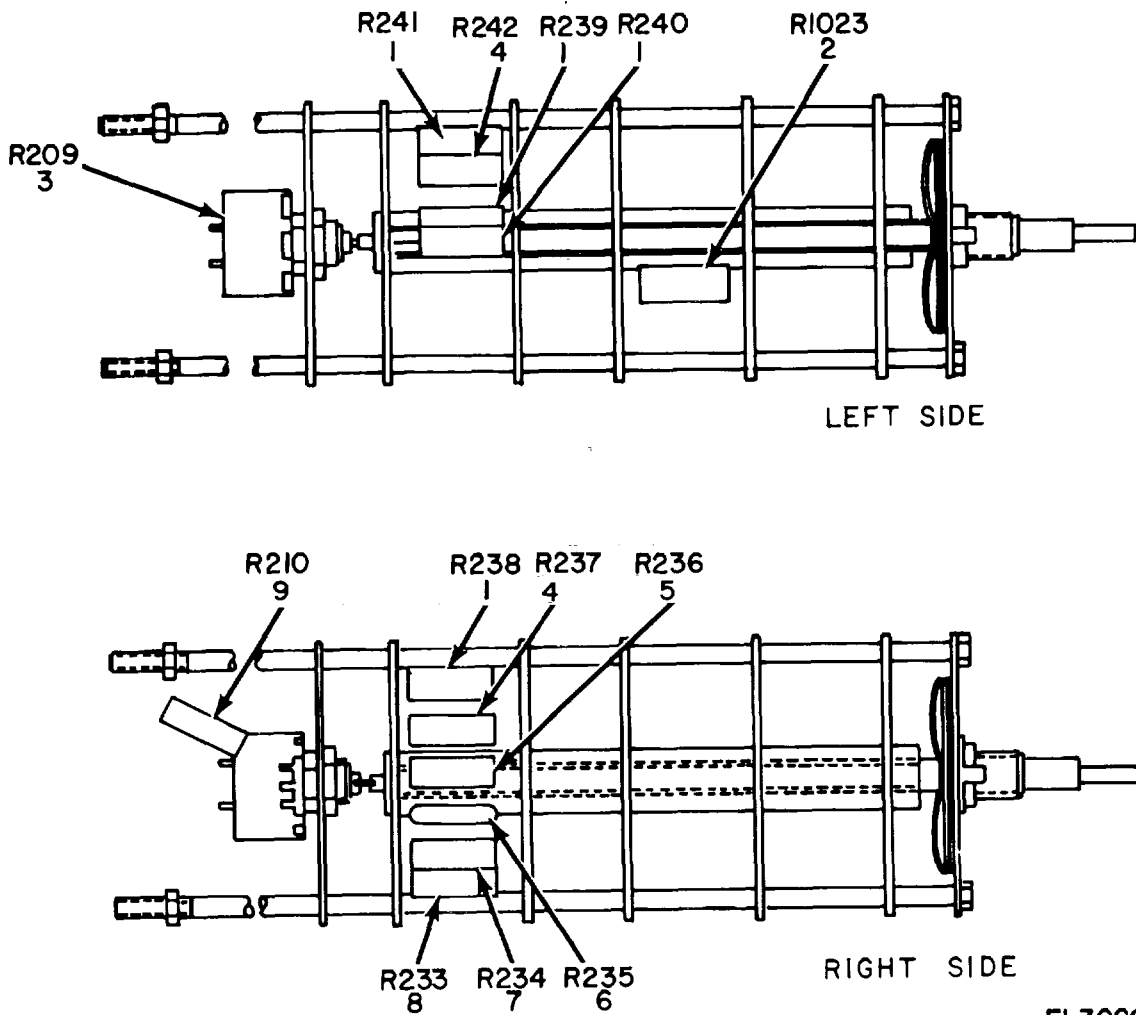
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	U/M	QTY INC IN UNIT
8	41	PAHZZ	5905-00-577-7506	RN6587152F	81349	RESISTOR, FIXED, FILM	EA	1
8	42	XDHZZ		LPI-3-6.51-5PCT	14674	RESISTOR, FIXED, FILM	EA	1
8	43	PAHZZ	5905-00-108-6922	RC20GF151J	S1349	RESISTOR, FIXED, COMPOSITION	EI	2
8	44	XDHZZ		RN7081003F	81349	RESISTOR, FIXED, FILM	EA	2
8	45	XDHZZ		CH15D241JN3	81349	CAPACITOR, FIXED, MICA	EA	1
8	46	PAHZZ	5905-00-983-5819	RN75C25220	81349	RESISTOR, FIXED, FILM	EA	1
8	47	PAHZZ	5905-00-29-ZC59	RC32GF332J	d1349	RESISTOR, FIXED, COMPOSITION	EA	1
8	48	PAHZZ	5105-00-T22-0054	LPI-4-IJK-5PCT	14674	RESISTOR, FIXED, FILM	EA	1
8	49	PAHZZ	5950-00-C52-0748	MS75008-19	96906	COIL, RADIO FREQUENCY	EA	2
8	53	PAHZZ	5905-00-556-3339	QN70B6980F	81349	RESISTOR, FIXED, FILM	EA	1
8	51	XOHZZ		CM15C750JN3	81349	CAPACITOR, FIXED, MICA	EA	1
8	52	PAHZZ	5905-00-539-3638	RN70 52493F	81349	RESISTOR, FIXED, FILM	EA	2
8	53	PAHZZ	5905-00-279-1757	RC20GF152J	81349	RESISTOR, FIXED, COMPOSITION	EA	2
8	54	XDHZZ		CM15C330JN3	81349	CAPACITOR, FIXED, MICA	EA	1
8	55	PAHZZ	5953-00-059-3904	MS75008-8	96906	COIL, RADIO FREQUENCY	EA	1
8	56	PAHZZ	5910-00-061-7038	CC22CK2R2C	81349	CAPACITOR, FIXED, CERAMIC	EA	1
8	57	PAHZZ	59CC0-604-6L00	LPI-5-12K-5PCT	14674	RESISTOR, FIXED, FILM	EA	1
8	58	PAHZZ	5910-00-583-1776	CC20CHISOG	81349	CAPACITOR, FIXED, CERAMIC	EA	1
8	59	XDHZZ		LPI-3-5K-5PCT	14674	RESISTOR, FIXED, FILM	EA	1
					24			



EL3GC013

Figure 9. Oscilloscope Assembly OS-121/USM-140A, Switch Assembly A102.

(1) ILLUSTRATION		(2)	(3)	(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
9	1	PAHZZ	5910-00-82Z-5683	CK63AW103M	81349	CAPACITOR, FIXED, CERAMIC	EA	2
9	2	PAHZZ	5930-00-960-0159	PPA022-2274	71590	SWITCH, ROTARY	EA	1
9	3	PAHZZ	5905-00-295-3410	RC20GF473K	81349	RESISTOR, FIXED, COMPOSITION	EA	2
9	4	PAHZZ	5905-00-793-21716	VF-90	71450	RESISTOR, VARIABLE	EA	1
9	5	PAHZZ	5905-00-141-0591	RC2(GF103J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
9	6	PAHZZ	5905-00-106-1282	RC20GF223J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
					25			



EL3GC014

Figure 10. Oscilloscope Assembly OS-121/USM-140A, Switch Assembly A200.

(1) ILLUSTRATION	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	(7) U/M	(8)
							QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.				USABLE ON CODE		
10	1	XDHZZ	RC7081ZOIF	81349	RESISTOR, FIXED, FILE	EA	4
10	2	PAHZZ	RC42GF470J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
10	3	PAHZZ	RGC-90	71450	RESISTOR, VARIABLE	EA	1
10	4	PAHZZ	RN7083650F	81349	RESISTOR, FIXED, FILM	EA	2
10	5	PAHZZ	PN70C9200D	81349	RESISTOR, FIXED, FILM	EA	1
10	6	XDHZZ	CFI/2-2120	19701	RESISTOR, FIXED, FILM	EA	1
10	7	PAHZZ	RN70C36110	81349	RESISTOR, FIXED, FILM	EA	1
10	8	XDHZZ	RN70B1182F	81349	RESISTOR, FIXED, FILM	EA	1
10	9	PAHZZ	RC32GF561J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
				26			

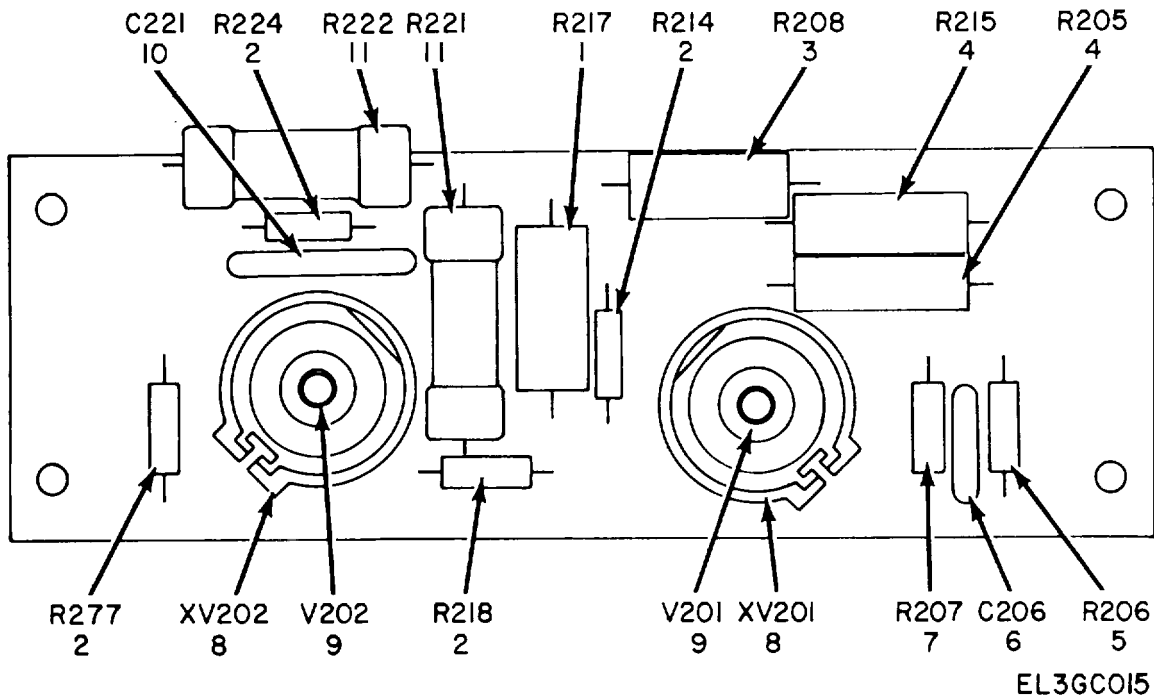
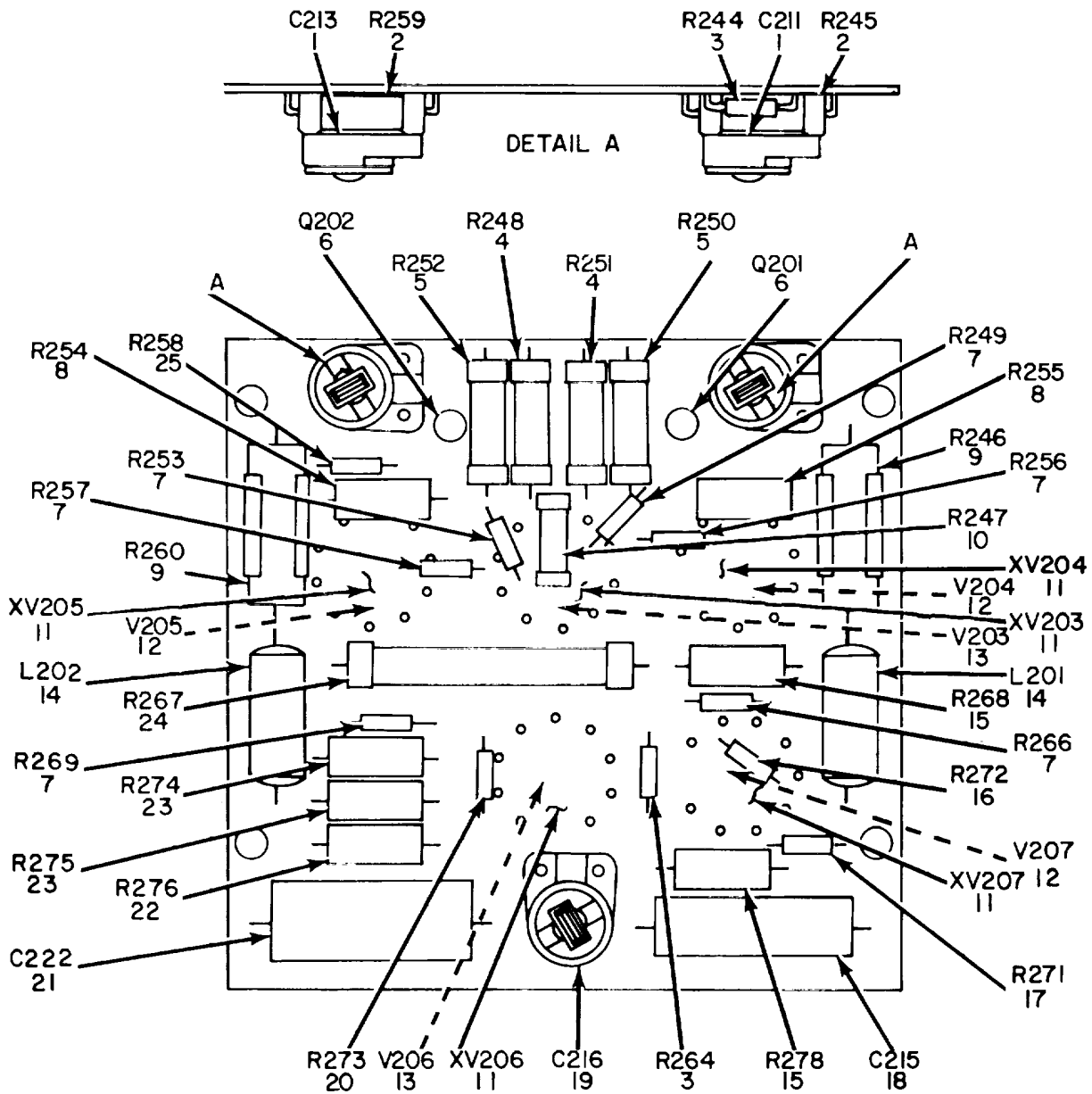


Figure 11. Oscilloscope Assembly OS-121/USM-140A, Etched Circuit Board Assembly A201.

(1) ILLUSTRATION		(2)	(3)	(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
11	1	PAHZZ	5905-00-279-2675	RC42GF333J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
11	2	PAHZZ	5905-00-252-4018	RC20GF470J	81349	RESISTOR, FIXED, COMPOSITION	EA	4
11	3	PAHZZ	5905-00-171-1976	RC42GF153K	81345	RESISTOR, FIXED, COMPOSITION	EA	1
11	4	PAHZZ	5905-00-539-4565	RN70BIC04F	81349	PESISTOR, FIXED, FILM	EA	2
11	5	PAHZZ	5905-00-195-6761	RC20GFL04J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
11	6	PAHZZ	5910-00-822-5683	CK63AWIC3M	81349	CAPACITOR, FIXED, CERAMIC	EA	1
11	7	PAHZZ	5905-00-106-9344	RCR20G1O1JS	81349	RESISTOR, FIXED, COMPOSITICN	EA	1
11	8	PAHZZ	5935-00-990-2827	3908-2-2	91662	SOCKET, ELECTRON TUBE	EA	2
11	9	PAHZZ	5960-00-681-9596	USN6922	81349	ELECTRON TUBE	EA	2
11	10	PAHZZ	5910-00-701-9100	841-010W5R3203M	72982	CAPACITOR, FIXED, CERAMIC	EA	1
11	11	XDHZZ		LPI-3-8.2Z-5PCT	14674	RESISTOR, FIXED, FILM	EA	2
					27			



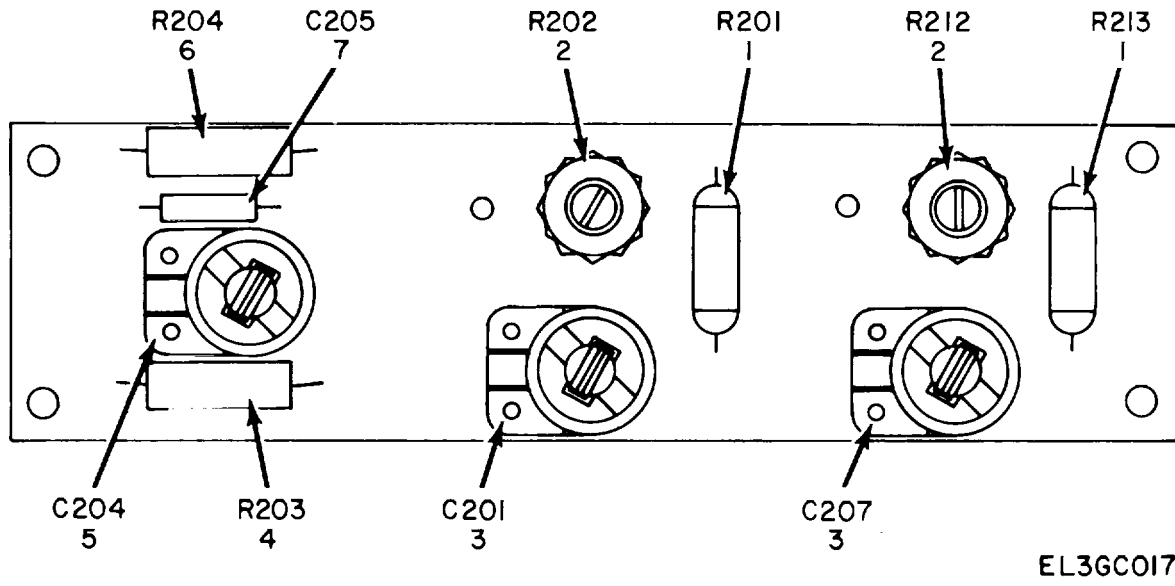
EL3G016

Figure 12. Oscilloscope Assembly OS-121/USM-140A, Etched Circuit Board Assembly A202.

SECTION II

TM 11-6625-535-24P

(1) ILLUSTRATION		(2)	(3)	(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
12	1	PAHZZ	5910-00-578-1623	CV11C450	81349	CAPACITOR,VARIABLE	EA	2
12	Z	XDHZZ		DC130.5K,IPCT	19701	RESISTOR,FIXED,FILM	EA	2
12	3	PAHZZ	5905-00-195-6761	RC20GFL04J	81349	RESISTOR,FIXED,COMPOSITION	EA	2
12	4	PAHZZ	5905-00-841-7469	DC1-25.5K	19701	RESISTOR,FIXED,FILM	EA	2
12	5	XDHZZ		OC19090,IPCT	19701	RESISTOR,FIXED,FILM	EA	2
12	6	PAHZZ	5961-00-062-2320	2N2084	81349	TRANSISTOR	EA	2
12	7	PAHZZ	5905-00-252-4018	RC20GF470J	81349	RESISTOR,FIXED,COMPOSITION	EA	6
12	8	PAHZZ	5905-00-185-8516	RC42GF103J	81349	RESISTOR,FIXED,COMPOSTTION	EA	2
12	9	PAHZZ	5905-00-715-6356	18690-15	28569	RESISTOR,FIXED,FILM	EA	2
12	10	PAHZZ	5905-00-088-1170	RN70C11130	81349	RESISTOR,FIXED,FILM	EA	1
12	11	PAHZZ	5935-30-990-2827	3908-2-2	91662	SOCKET,ELECTRON TUBE	EA	5
12	12	PAHZZ	5960-00-615-0243	6CL6	81349	ELECTRON TUBE	EA	3
12	13	PACZZ	5960-00-681-5596	USN6922	81349	ELECTRON TUBE	EA	2
12	14	PAHZZ	5950-00-809-4459	T85500-1	95265	COIL,RADIO FREQUENCY	EA	2
12	15	PAHZZ	5905-00-257-0926	RC42GF332K	81349	RESISTOR,FIXED,COMPOSITION	EA	2
12	16	PAHZZ	5905-00-279-1880	RC20GF272J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
12	17	PAHZZ	5905-00-279-1890	RC20GF391J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
12	18	PAHZZ	5910-00-807-5570	CPOSAIKEO14K3	81349	CAPACTOR.FIXED, PAPER	EA	1
12	19	PAHZZ	5910-00-578-5543	CVO1B200	81349	CAPACITOR,VARIABLE	EA	1
12	20	PAHZZ	5905-00-195-6451	RC20GF472K	81349	RESISTOR,FIXED,COMPOSITION	EA	1
12	21	PAHZZ	5910-00-879-4764	CPO9AIKF1O4K3	81349	CAPACITOR,FIXED,PAPER	EA	1
12	22	PAHZZ	5905-00-249-4190	RC42GF562J	813491	RESISTOR,FIXED,COMPOSITION	EA	1
12	23	PAHZZ	5905-00-257-0937	RC42GF472J	81349	RESISTOR,FIXED,COMPOSITION	EA	2
12	24	PAHZZ	5905-00-722-0136	LPI-7-2K-5PCT	14674	RESISTOR,FIXED,FILM	EA	1
12	25	PAHZZ	5905-00-192-0667	RC20GF224J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
					29			



EL3GC017

Figure 13. Oscilloscope Assembly OS-121/USM-140A, Etched Circuit Board Assembly A203.

(1) ILLUSTRATION		(2)	(3)	(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
13	1	PAHZZ	5905-00-539-3838	RN70B2493F	81349	RESISTOR, FIXED, FILM	EA	2
13	2	PAHZZ	5905-00-51B-56C9	RV4LAYS105A	81349	RESISTOR, VARIABLE	EA	2
13	3	PAHZZ	5910-00-578-1623	CVIIC450	81349	CAPACITCR, AARIABLE	EA	2
13	4	P8HZZ	590500-9908727	RhN70C89830	81349	RESISTOR, FIXED, FILM	EA	1
13	5	PAHZZ	5910-00-556-9440	CV11A070	81349	CAPACITCR, VARASBLE	EA	1
13	6	PAHZZ	5905-00-088-1170	RN70C1113D	81349	RESISTOR, FIXED, FILM	EA	1
13	7	PAHZZ	L5910-00-850-0541	C1,jED470G03	81349E	CAPACITOR, FIXED, MICA	EA	1
					30			

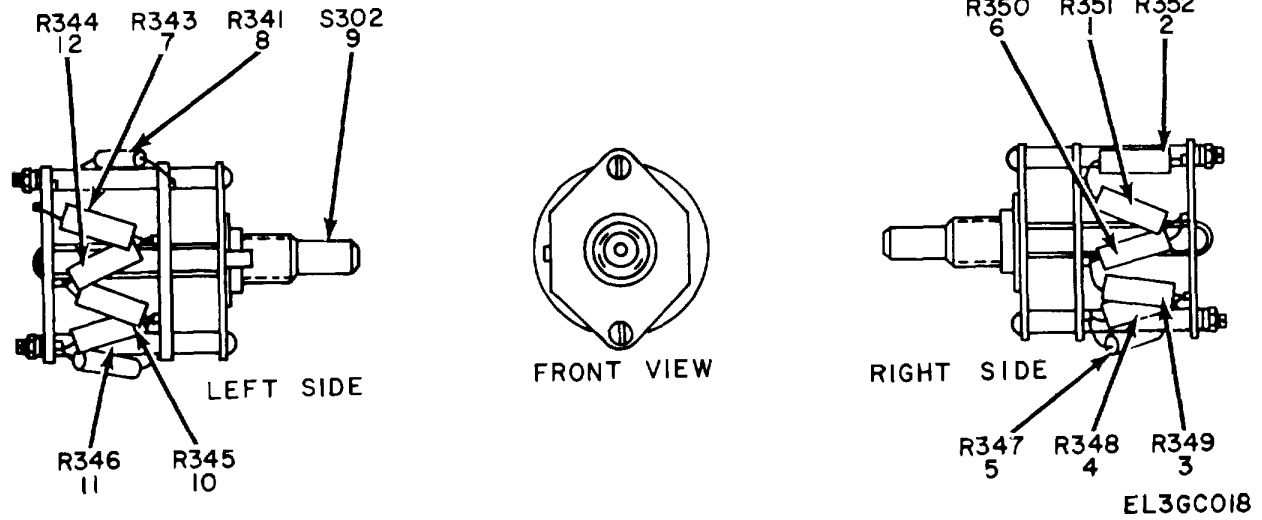


Figure 14. Oscilloscope Assembly US-IZI/USM-14UA, Switch Assembly eye.

(1) ILLUSTRATION		(2)	(3)	(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
14	1	PAHZZ	5905-00-176-2694	ANC7OK60P4FS	81343	RESISTOR, FIXFD,,FILM	EA	1
14	2	XDHZZ		RN70B40R2F	81349	RESISTOR, FIXED, FILM	EA	1
14	3	P8HZZ	5905-00-542-5383	RN7082000F	81349	RESISTOR, FIXED, FILM	EA	1
14	4	PAHZZ	5905-00-954-S088	RN70C5S70D	81349	RESISTOR, FIXED, FILM	EA	1
14	5	PAHZZ	5905-00-581-7467	PN7)B10ZIF	81349	RESISTOR, FIXED, FILM	EA	1
14	6	PAHZL	59Q0-00-552-3893	RN7R0ICCOF	81349	RESISTOR, FIXED, FILM	EA	1
14	7	PAHZZ	59C5-00-552-3521	RN70BZCOIF	81349	RESISTOR, FIXED, FILM	EA	1
14	8	PAHZZ	5905-00-81c-8490	R(ZOGF475J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
14	9	XDHZZ		9PPA22-2273	71590	SWTCH ROTARY	EA	1
14	10	PAHZZ	5905-00-556-3336	PN70BelSIF	81349	RESISTOR, FIXED, FILM	EA	1
14	11	PAHZZ	5905-00-557-C445	RN70C2031D	81349	RESISTOR, FIXED, FILM	EA	1
14	12	XDHZZ		RN7081182F	81349	RESISTOR, FIXED, FILM	EA	1
					31			

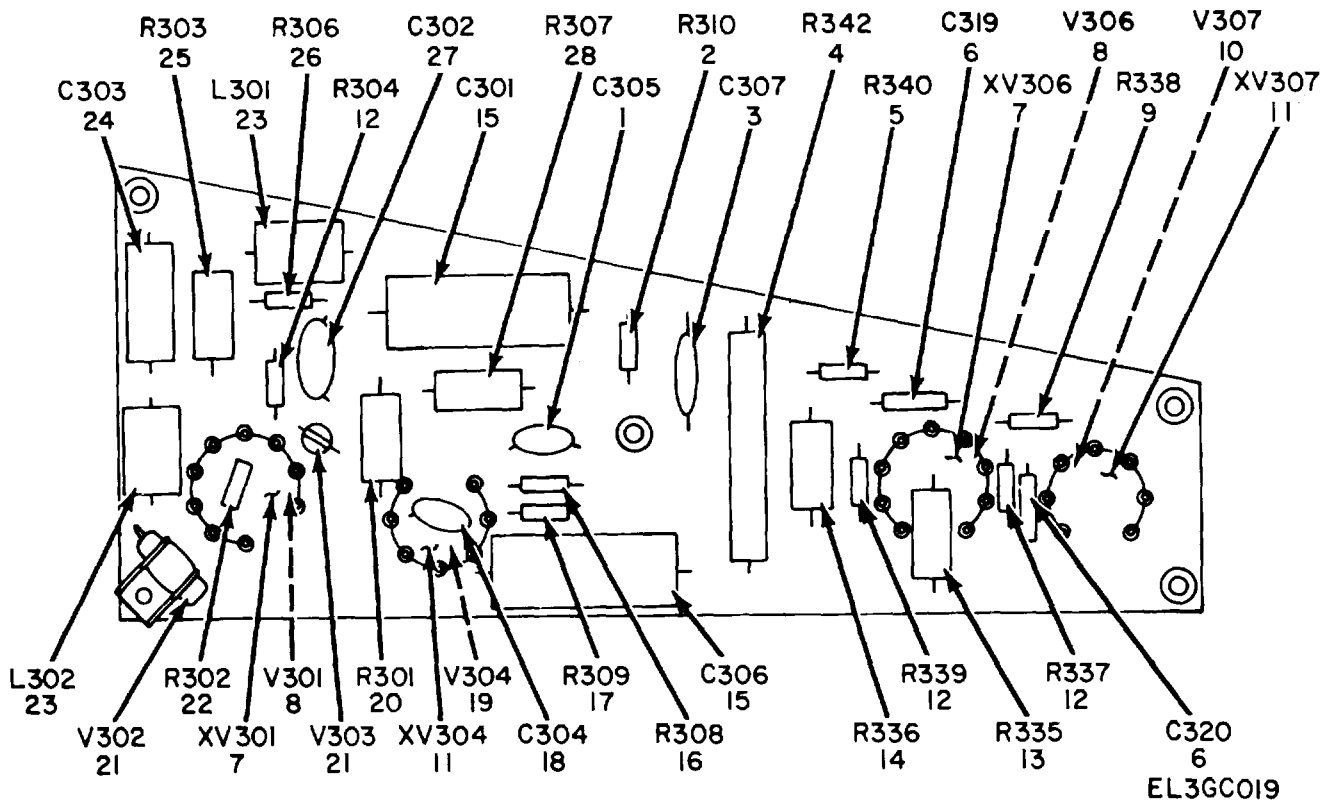
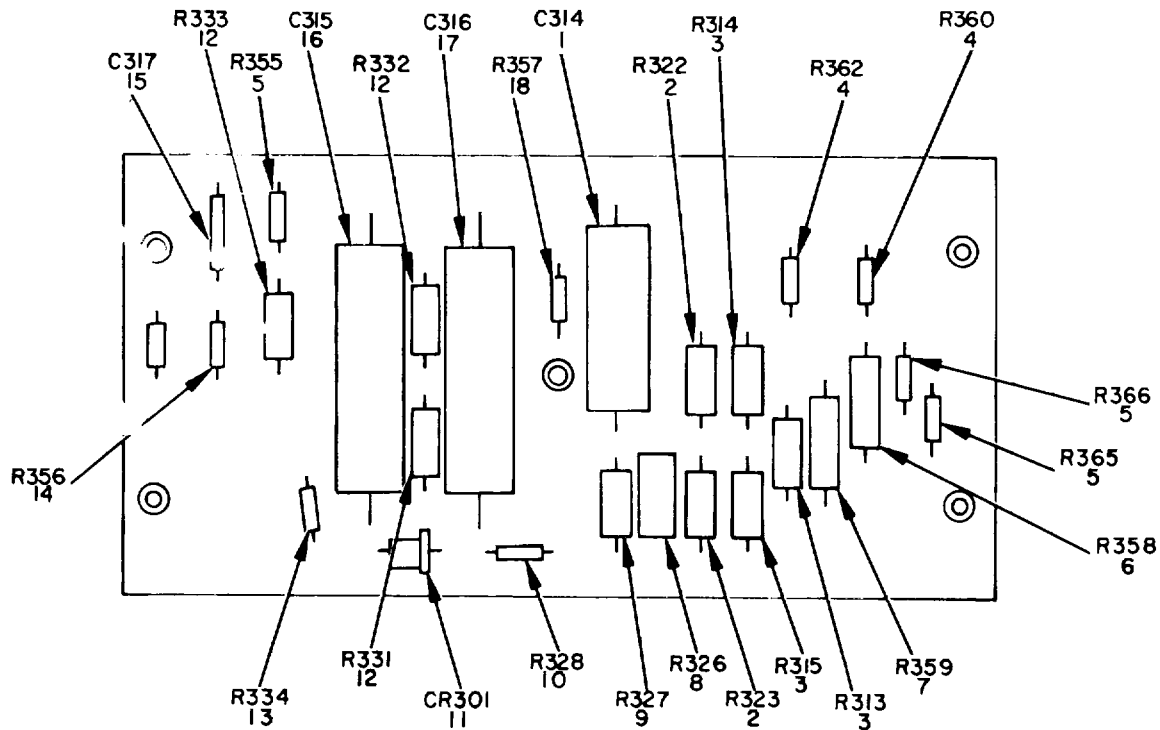


Figure 15. Oscilloscope Assembly OS-121/USM-140A, Etched Circuit Board Assembly A301.

SECTION II

TM 11-6625-535-24P

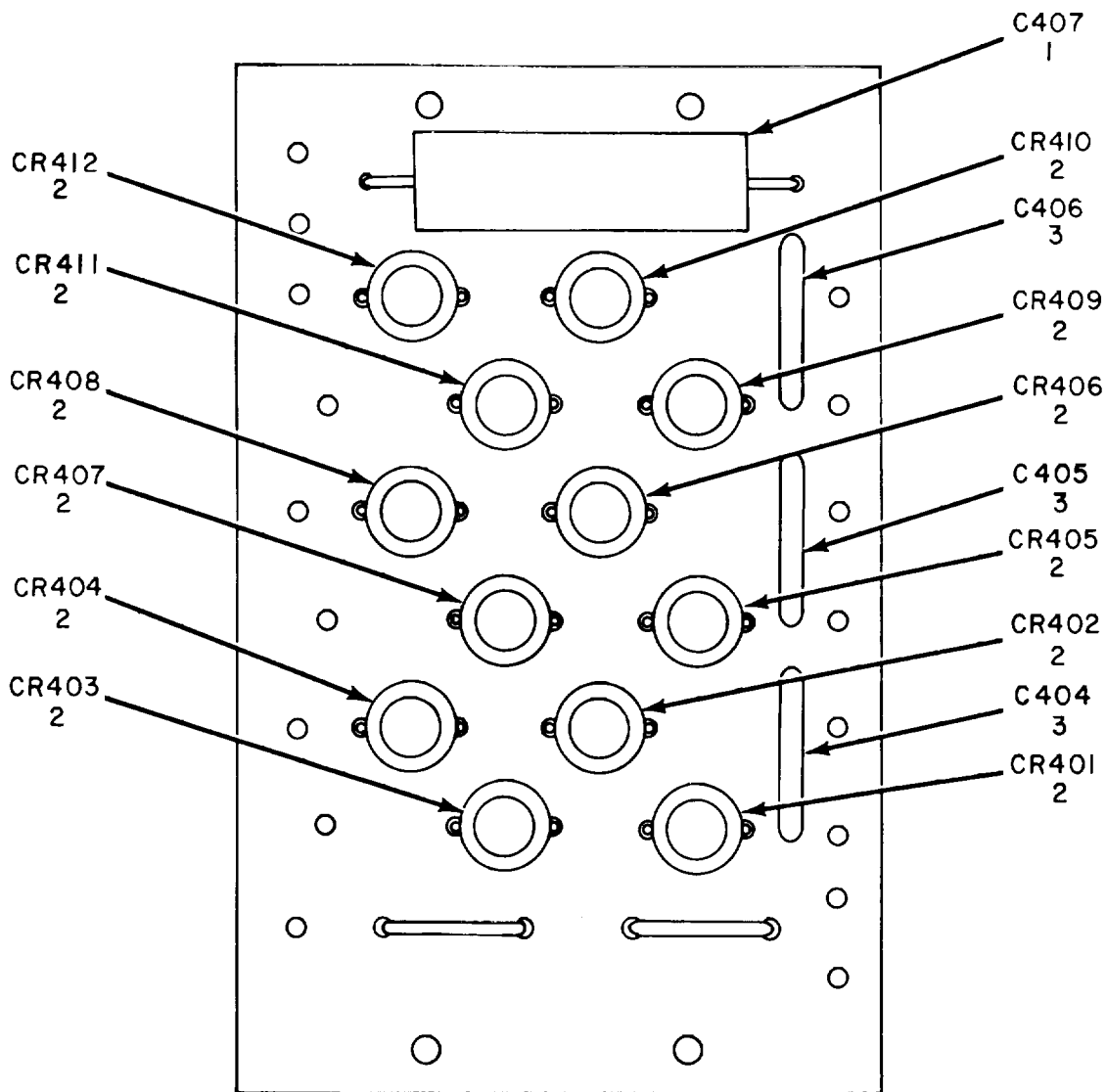
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	U/M	QTY INC IN UNIT
15	1	PAHZZ	5910-00-823-1068	CK62AW472M	81349	CAPACITOR, FIXED, CERAMIC	EA	1
15	2	PAHZZ	5905-00-295-3410	RC20GF473K	81349	RESISTOR, FIXED, COMPOSITION	EA	1
15	3	PAHZZ	5910-00-822-5683	CK63AW103M	81349	CAPACITOR, FIXED CERAMIC	EA	1
15	4	PAHZZ	5905-00-804-6095	LPI-5-33K-SPCT	14674	RESISTOR, FIXED, FILM	EA	1
15	5	PAHZZ	5905-00-279-1865	RC20GF106J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
15	6	XDHZZ		C14SCX330JN3	81349	CAPACITOR, FIXED, MICA	EA	2
15	7	PAHZZ	5935-00-990-2827	3908-2-2	91662	SOCKET, ELECTRON TUBE	EA	2
15	8	PACZZ	5960-00-681-9596	USN6922	81349	ELECTRON TUBE	EA	2
15	9	PAHZZ	5905-00-279-2504	RC20GF156J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
15	10	XDCZZ		5726/6AL5W	81349	ELECTRON TUBE	EA	1
15	11	XDHZZ		3708-2-2	91662	SOCKET, ELECTRON TUBE	EA	2
15	12	PAHZZ	59C5-00-252-4018	RC20GF470J	81349	RESISTOR, FIXED, COMPOSITION	EA	3
15	13	PAHZZ	5905-00-185-e516	RC42GF103J	81349	RESISTOR, FIXED, COMPOSITICN	EA	1
15	14	PAHZZ	5905-00-257-0937	RC42GF472J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
15	15	PAHZZ	5910-00-879-4764	CP09AIKF104K3	81349	CAPACITOR, FIXED, PAPER	EA	2
15	16	PAHZZ	5905-00-195-6451	RC20GF472K	81349	RESISTOR, FIXED, COMPOSITION	EA	1
15	17	PAHZZ	5905-00-141-0591	RC20GF103J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
15	18	PAHZZ	5910-00-883-4781	CK63eX222K	81349	CAPACITOR, FIXED, CERAMIC	EA	1
15	19	PACZZ	5960-00-669-6861	6005/6AQ5W	81349	ELECTRON TUBE	EA	1
15	20	PAHZZ	5905-00-279-2527	RC42GF223J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
15	21	PACZZ	6240-00-539-8959	S1AA189591	80016	LAMP, GLOW	EA	2
15	22	PAHZZ	5905-00-195-6761	RC20GF104J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
15	23	PAHZZ	5950-00-880-0347	f1575055-4	96906	COIL, RADIO FREQUENCY	EA	2
15	24	PAHZZ	5910-00-825-1637	CP05AIKC104K3	81349	CAPACITOR, FIXED, PAPER	EA	1
15	25	PAHZZ	5905-00-254-7110	RC42GF124J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
15	26	PAHZZ	5905-00-279-1881	RC20GF275J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
15	27	PAHZZ	5910-00-701-9100	841-01OW5R3203M	72982	CAPACITOR, FIXED, CERAMIC	EA	1
15	28	PAHZZ	5905-00-279-1933	RC42GF221J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
					33			



EL3GC020

Figure 16. Oscilloscope Assembly OS-121/USM-140A, Etched Circuit Board Assembly A302.

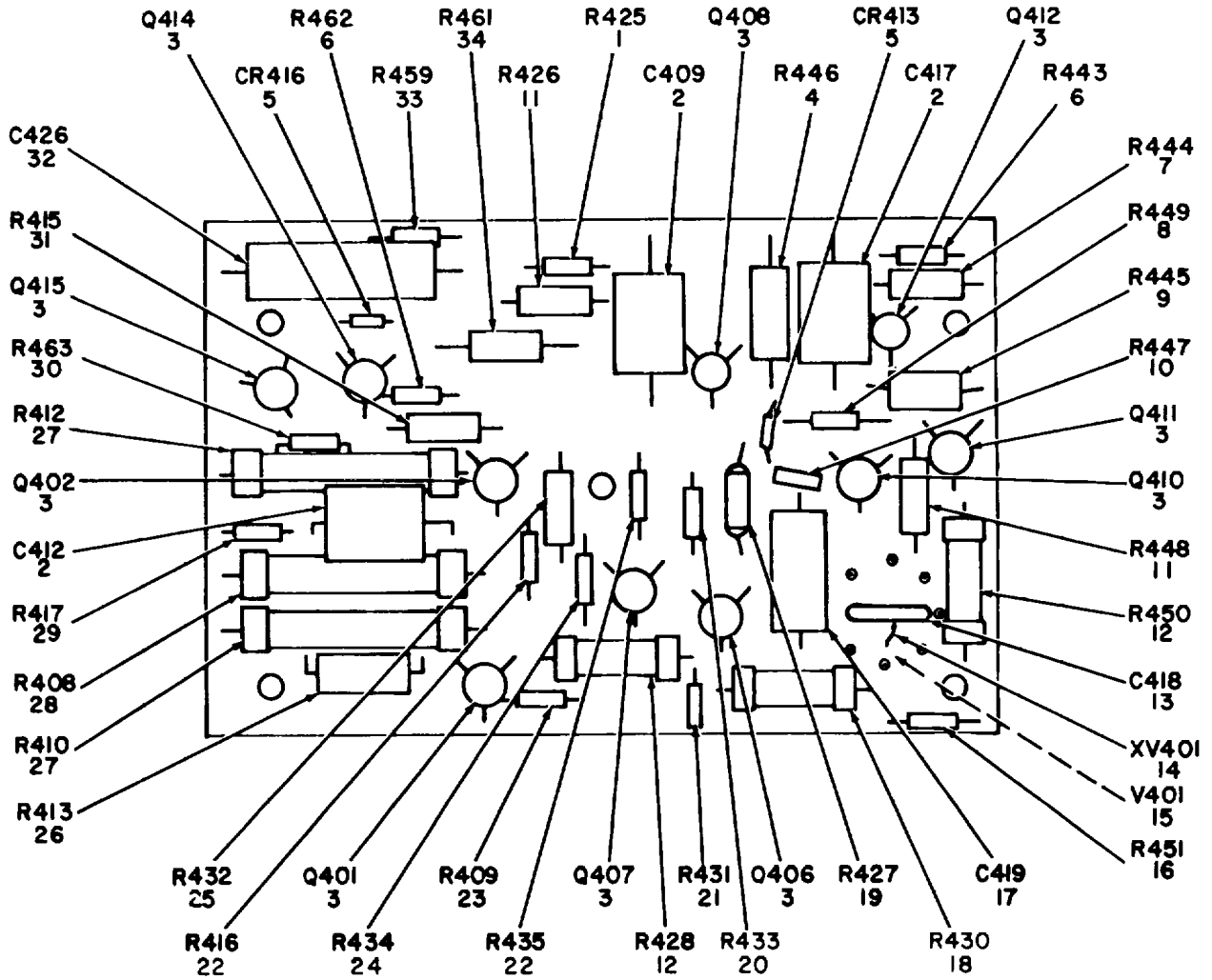
(1) ILLUSTRATION	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	U/M	QTY INC IN UNIT
16	1	PAHZZ	5S10-CO-964-5320	CQ22AISL682A	81349	CAPACITOR, FIXED, PLASTC	EA	1
16	2	PAHZZ	5905-00-141-0728	RCR32G475JS	81349	RESISTOR, FIXED, COMPOSITION	EA	2
16	3	PAHZZ	59C5-00-204-8922	RC32GFI16J	81349	RESISTOR, FIXED, COMPOSITION	EA	3
16	4	PAHZZ	5905-00-279-3497	RC20GF393J	81349	RESISTOR, FIXED, COMPOSITION	EA	2
16	5	PAHZZ	5905-00-171-1998	RC20GF333J	81349	RESISTOR, FIXED, COMPOSITION	EA	3
16	6	PAHZZ	505-0-5526C9	N7084533F	81349	RESISTOR, FIXED, FILM	EA	1
16	7	PAHZZ	5905-00-078-8801	R7004023F	81349	RESISTOR, FTXED, FILM	A	1
16	8	PAHZZ	5905-00-279-19551	RC42GF155J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
16	9	PAHZZ	5905-00-27-1719	RC32GF103J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
16	10	PAHZZ	5905-00-295-3410	RC20GF473K	81349	RESISTOR, FIXED, COMPOSITION	EA	1
16	11	PAHZZ	5961-00-978-7663	IN540	03877	SEMICONDUCTOR DEVICE, DIODE	EA	1
16	12	PAHZZ	5905-00-299-1987	RC32GF395J	181349	RESISTOR, FIXED, COMPOSITION	EA	3
16	13	PAHZZ	5905-00-192-0390	RCZOGF10SJ	181349	RESISTOR, FIXED, COMPOSITION	EA	1
16	14	XDHZZ	5910-00-114-5441	RCR20G63JS	813491	RESISTOR, FIXED, COMPOSITION	EA	1
16	15	XDHZZ		CM15C22OJN3	81349	CAPACITOR, FIXED, MICA	EA	1
16	16	PAHZZ	5910-00-964-5319	CO20AIKL152K	81349	CAPACITOR, FIXED, PLASTIC	EA	1
16	17	XDHZZ		CQ22AISL472K	81349	CAPACITOR, FIXED, PLASTIC	EA	1
16	18	PAHZZ	5905-00-192-88e00	RC20GF225J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
					34			



EL3GC021

Figure 17. Oscilloscope Assembly Os-121/USM-140A, Etched Circuit Board Assembly A401.

(1) ILLUSTRATION		(2)	(3)	(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
17	1	PAHZZ	5910-00-807-5570	CP05AIE104K3	81349	CAPACITOR, FIXED, PAPER	EA	1
17	2	PACZZ	5961-00-978-7465	IN1566A	81349	SEMICONDUCTOR DEVICE, DIODE	EA	12
17	3	PAHZZ	5910-00-701-9100	841-01OW53203M	72982	CAPACITOR, FIXED, CERAMIC	EA	3
					35			



EL36C022

Figure 18. Oscilloscope Assembly OS-121/USM-140A, Etched Circuit Board Assembly A402.

SECTION II

TM 11-6625-535-24P

(1) ILLUSTRATION		(2)	(3)	(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
18	1	PAHZZ	5905-00-192-3971	RC20GF33IJ	81349	RESISTOR, FIXED, COMPOSITION	EA	1
18	2	PAHZZ	5910-00-834-3015	27	09134	CAPACITOR, FIXED, PLASTIC	EA	3
18	3	PAOZZ	5961-00-883-5305	2N652A	81349	TRANSISTOR	EA	10
18	4	PAHZZ	5905-00-975-1273	RL42A0182J	81349	RESISTOR, FIXED, FILM	EA	1
18	5	PAHZZ	5960-00-852-7549	JAMN754A	81349	SEMICONDUCTOR DEVICE, DIODE	EA	2
18	6	PAHZZ	5905-00-108-6922	RC20GF151J	81349	RESISTOR, FIXED, COMPOSITION	EA	2
18	7	PAHZZ	5905-00-299-2022	RC32GF223J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
18	8	XDHZZ		RL20AD432J	81349	RESISTOR, FIXED, FILM	EA	1
18	9	PAHZZ	5905-00-279-3414	RC42GF220J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
18	10	PAHZZ	5905-00-279-3503	RC20GF682J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
18	11	PAHZZ	5905-00-299-2020	RC32GF273J	81349	RESISTOR, FIXED, COMPOSITION	EA	2
18	12	XDHZZ		LPI-3-6.5K-SPCC	14674	RESISTOR, FIXED, FILM	EA	2
13	13	PAHZZ	5910-00-822-5683	CK63AW103M	81349	CAPACITOR, FIXED, CERAMIC	EA	1
18	14	PAHZZ	5935-00-850-6567	3708-2-2	91662	SOCKET, ELECTRON TUBE	EA	1
18	15	PAHZZ	5960-00-262-0281	5651WA	81349	ELECTRON TUBE	EA	1
18	16	PAHZZ	5905-00-111-8357	RC20GF681J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
18	17	PAHZZ	5910-00-400-4991	MILC39006-9	81349	CAPACITOR, FIXED, ELECTROLYTIC	EA	1
18	18	XDHZZ		LPI-3-5K-5PCC	14674	RESISTOR, FIXED, FILM	EA	1
18	19	PAHZZ	5905-00-990-6842	RW69V180	81349	RESISTOR, FIXED, WIRE WOUND	EA	1
18	20	PAHZZ	5905-00-975-1300	RL20AD913J	81349	RESISTOR, FIXED, FILM	EA	1
18	21	PAHZZ	5905-00-539-2567	RV4LAYS A252A	81349	RESISTOR, VARIABLE	EA	1
18	21	PAHZZ	5905-00-767-7587	R12OAD511J	81349	RESISTOR, FIXED, FILM	EA	2
18	23	PAHZZ	5905-00-106-9344	RC20GFIOIJ	81349	RESISTOR, FIXED, COMPOSITION	EA	1
18	24	PAHZZ	5905-00-767-3204	RL20AD104J	81349	RESISTOR, FIXED, FILM	EA	1
18	25	PAHZZ	5905-00-247-8735	RC32GF563J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
18	26	PAHZZ	5905-00-279-1972	RC42GF113J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
18	27	XDHZZ		LPI-5-20K-5PCC	14674	RESISTOR, FIXED, FILM	EA	2
18	28	PAHZZ	5905-00-604-6099	LPI-5-30K-IOPCC	14674	RESISTOR, FIXED, FILM	EA	1
18	29	PAHZZ	5905-00-192-4490	RC20GF330J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
18	30	PAHZZ	5905-00-252-4018	RC20GF470J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
18	31	PAHZZ	5905-00-730-0294	RL32A0134J	81349	RESISTOR, FIXED, FILM	EA	1
18	32	PAHZZ	5910-00-807-5570	CPOSAIKE1O4K3	81349	CAPACITOR, FIXED, PAPER	EA	1
18	33	PAHZZ	5905-00-195-6451	RC20GF472K	81349	RESISTOR, FIXED, COMPOSITION	EA	1
18	34	PAHZZ	5905-00-892-0357	RC32GF473J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
					37			

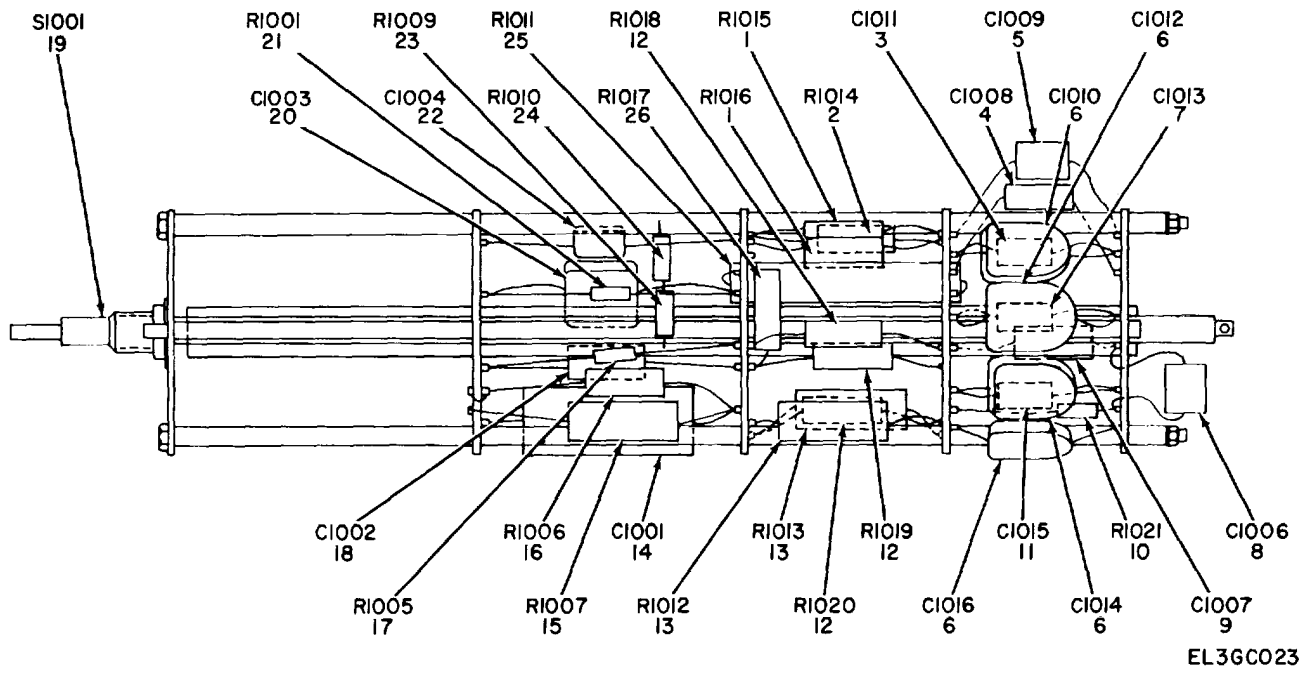
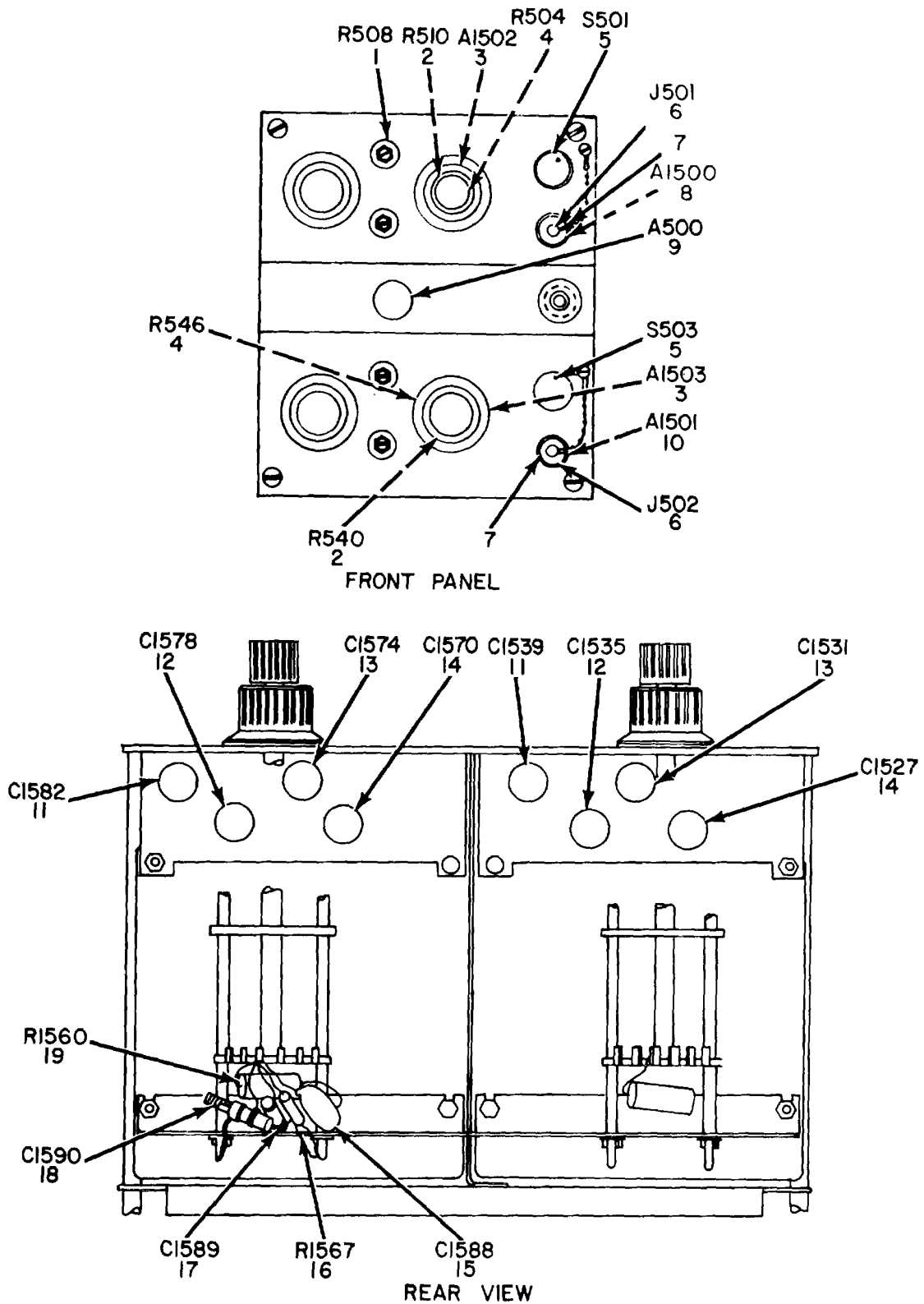


Figure 19. Oscilloscope Assembly OS-121/USM-140A, Switch Assembly A1000.

SECTION II

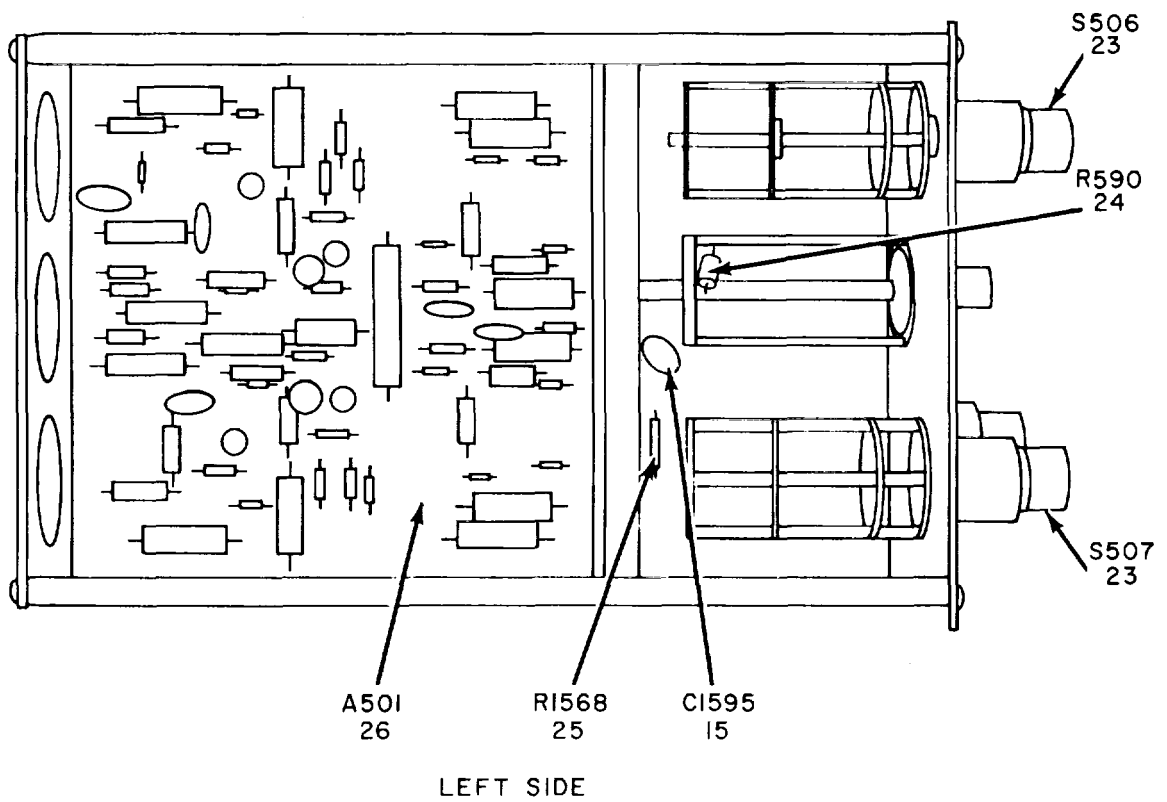
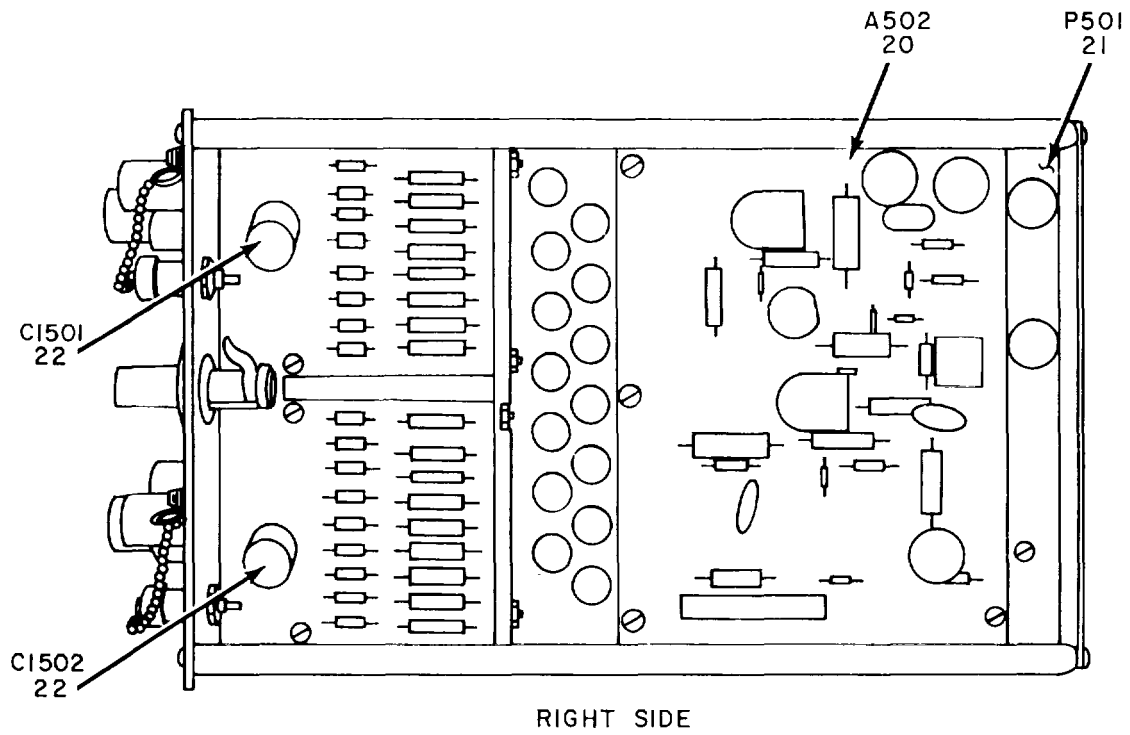
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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	U/M	QTY INC IN UNIT
19	1	PAHZZ	5905-C0-590-8727	RN7089830	81349	RESISTOR, FIXED, FILM	EA	2
19	2	PAHZZ	5905-00-542-9461	CF1/2	19701	RESISTOR, FIXED, FILM	EA	1
13	3	PAHZZ	5910-30-82-1204	CM150820JF3	81349	CAPACITOR, FIXED, MICA	EA	1
19	4	XDHZZ		CQ05A1VC103J	81349	CAPACITOR, FIXED, PLASTIC	EA	1
19	5	PAHZZ	5910-00-725-4795	CM20FD102G03	81349	CAPACITOR, FIXED, MICA	EA	1
19	6	PAHZZ	5910-00-576-1623	CVI10450	81349	CAPACITOR, VARIABLE	EA	1
19	7	PAHZZ	5910-00-807-2595	CM150680JN3	81349	CAPACITOR, FIXED, MICA	EA	1
19	8	PAHZZ	5910-00-952-9440	CQ05A1VC105J	81349	CAPACITOR, FIXED, PLASTIC	EA	1
19	9	PAHZZ	5910-00-959-4596	CQ05AVC104J	61349	CAPACITOR, FIXED, PLASTIC	EA	1
19	10	PAHZZ	5905-00-279-3513	RC20GF221J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
19	11	XDHZZ		CM150220JN3	81349	CAPACITOR, FIXED, PICA.....	EA	1
19	12	PAHZZ	5905-C0-062-6300	PN7008982D	81349	RESISTOR, FIXED, FILM	EA	3
19	13	PAHZZ	5905-00-985-0535	CD1	19701	RESISTOR, FIXED, FILM	EA	2
19	14	PAHZZ	5910-00-842-4465	CP09A10474K3	81349	CAPACITOR, FIXED, PAPER	EA	1
19	15	PAHZZ	5905-00-957-0444	RN701603D	81349	RESISTOR, FIXED, FILM	EA	1
19	16	PAHZZ	5905-00-430-1677	RNC70K1823FS	81349	RESISTOR, FIXED, FILM	EA	1
19	17	PAHZZ	5905-00-275-2516	RC20GF514J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
19	18	PAHZZ	5910-00-617-3902	CP09A1K0473K3	81349	CAPACITOR, FIXED, PAPER	EA	1
19	19	XDHZZ		9-PA670-019	71590	SWITCH, ROTARY.....	EA	1
19	20	XDHZZ		CM35D472JN3	81349	CAPACITOR, FIXED, MICA	EA	1
19	21	PAHZZ	5905-00-279-1883	R2JSGF335J	81349	RESISTOR, FIXFED, COMPOSITCN.....	EA	1
19	22	PAHZZ	5910-90-762-2945	CM15FD471G03	81349	CAPACITOR, FIXED, MICA	EA	1
19	23	PAHZZ	5905-00-783-8118	RGC-90	71450	RESISTOR, VARIABLE	EA	1
19	24	PAHZZ	5905-00-903-2966	RL32AD183J	81349	RESISTOR, FIXED, FILM	EA	1
19	25	PAHZZ	5905-00-755-0643	DC2	19701	RESISTOR, FIXED, FILM	EA	1
19	26	PAHZZ	5905-00-240-5553	RNC70H361DS	81349	RESISTOR, FIXED, FILM	EA	1



EL3GC024

Figure 20. Preamplifier, Dual Trace MX-2930A/USHI (Sheet 1 of 2).



EL3GC025

Figure 20. Preamplifier, Dual Trace MX-2930A/USM (Sheet 2 of 2).

SECTION II

TM11-6625-535-24P

(1) ILLUSTRATION		(2)	(3)	(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
						GROUP 0101 PREAMPLIFIER, DUAL TRACE MX-2930A/USM		
20	1	PAHZZ	5905-00-539-5013	RV4NAYS252A	81349	RESISTOR, VARIABLE	EA	1
20	2	PAHZZ	5905-00-809-4788	RWF2-90	81349	RESISTOR, VARIABLE	EA	2
20	3	XDHHD		15915-582	28569	SWITCH ASSEMBLY	EA	2
20	4	PAHZZ	5905-00-542-9316	RV4NAYS502A	81349	RESISTOR, VARIABLE	EA	2
20	5	PAHZZ	5930-00-784-4379	19912-248	2856S	SWITCH, ROTARY	EA	2
20	6	PAHZZ	5935-00-552-7660	UG-625B/U	80058	CONNECTOR, RECEPTACLE, ELECTRICAL	EA	2
20	7	PAHZZ	5935-03-885-2264	M39312-25-0006	81349	COVER, ELECTRICAL CCONNECTOR	EA	2
20	8	XDHHD		2420-560	26569	ATTENUATOR ASSEMBLY, REPAIRABLE...	EA	1
20	9	PAHHD	5930-00-983-4089	19915-581	28569	SWITCH ASSEMBLY, MODE	EA	1
ZO	10	XDHHD		2420 561	28569	ATTENUATOR ASSEMBLY, REPAIRABLE...	EA	1
20	11	PAHZZ	5910-00-806-3772	M23-2000-F5-500V	00853	CAPACITOR, FIXED, MICA	EA	2
20	12	PAHZZ	5910-00-990-4796	CB11RD102J	81349	CAPACITOR, FIXED, MICA	EA	2
2J	13	PAHZZ	5910-00-892-7700	CB11RE471G	81349	CAPACITOR, FIXED, MICA	EA	2
20	14	PAHZZ	5910-00-893-1514	CB11RD221J	81349	CAPACITOR, FIXED, MICA	EA	2
23	15	PAHZZ	5910-00-883-4781	CK38X222K	81349	CAPACITOR, FIXED, CERAMIC	EA	2
20	16	PAHZZ	5905-00-192-0390	RC20GF105J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
23	17	PAHZZ	5910-00-926-8036	301-651C0H0829C	72982	CAPACITOR, FIXED, CERAMIC	EA	1
20	18	PAHZZ	5910-00-823-1056	SK1459-000	72982	CAPACITOR, VARIABLE	EA	1
20	19	PAHIZ	5905-00-539-4565	RN7081004F	81349	RESISTOR, FIXED, FILM	EA	1
20	20	XDHHD		242-562	28569	BOARD, ETCHED CIRCUIT	EA	1
20	21	PAHZZ	5935-00-258-5811	26-4100-16P	02660	CONNECTOR, RECEPTACLE, ELECTRICAL	EA	1
23	22	PAHZZ	5910-00-834-3015	27	09134	CAPACITOR, FIXED, PLASTIC	EA	2
20	23	PAHZZ	5930-00-930-5482	19912-429	28569	SWITCH, ROTARY	EA	2
20	24	PAHZZ	5905-00-284-3609	RW32V103	81349	RESISTOR, FIXED, WIREWOUND	EA	1
20	25	XDHZZ		RC20GF135J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
20	26	XDHHD		2420-563	28569	BOARD, ETCHED CIRCUIT	EA	1

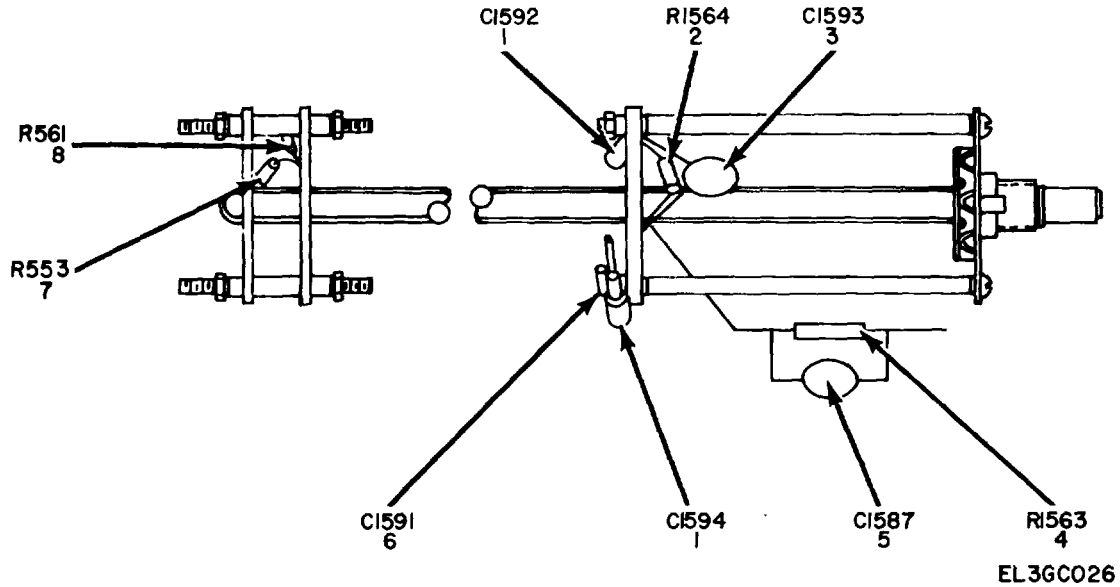
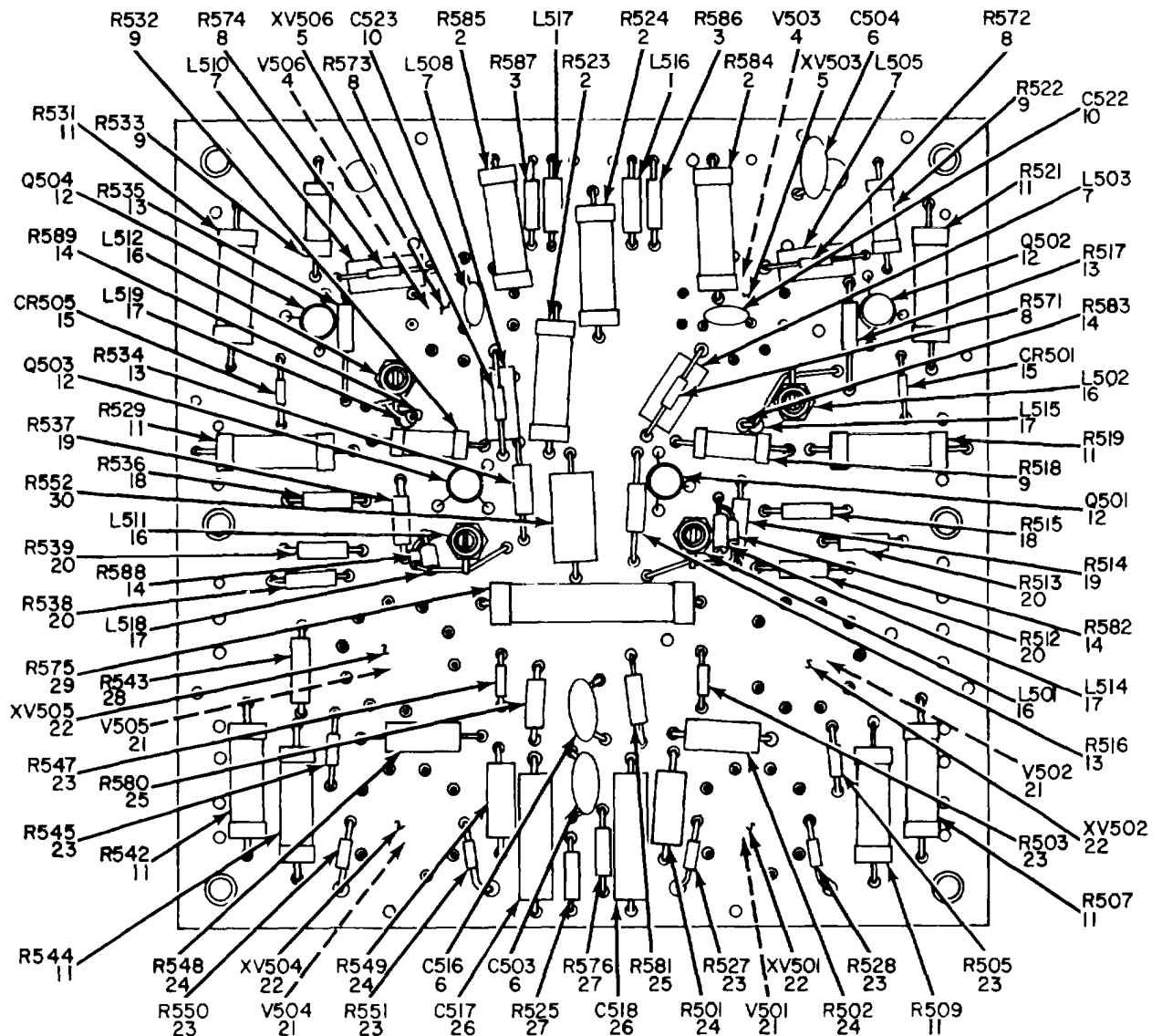


Figure 21. Preamplifier, Dual Trace MX-2930A/USM, Switch Assembly, Mode A500.

(1) ILLUSTRATION (a) FIG NO. (b) ITEM NO.		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
21	1	PAHZZ	5910-00-823-1056	SK1459-000	72982	CAPACITOR, VARIABLE	EA	2
21	2	XDHZZ		RC20GF135J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
21	3	PAHZZ	5910-00-822-5683	CK63AW103M	81349	CAPACITOR, FIXED, CERAMIC	EA	1
21	4	PAHZZ	5905-00-192-0390	RC20GF105J	81349	RESISTOR, FIXED, CERAMIC	EA	1
21	5	PAHZZ	5910-00-715-6374	301-051C0J229C	72982	CAPACITOR, FIXED, CERAMIC	EA	1
21	6	PAHZZ	5910-00-883-4781	CK63BX222K	81349	CAPACITOR, FIXED, CERAMIC	EA	1
21	7	PAHZZ	5905-00-190-8881	RC20GF182J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
21	8	PAHZZ	5905-00-279-1757	RC20GF152J	81349	RESISTOR, FIXED, COMPOSITION	EA	1



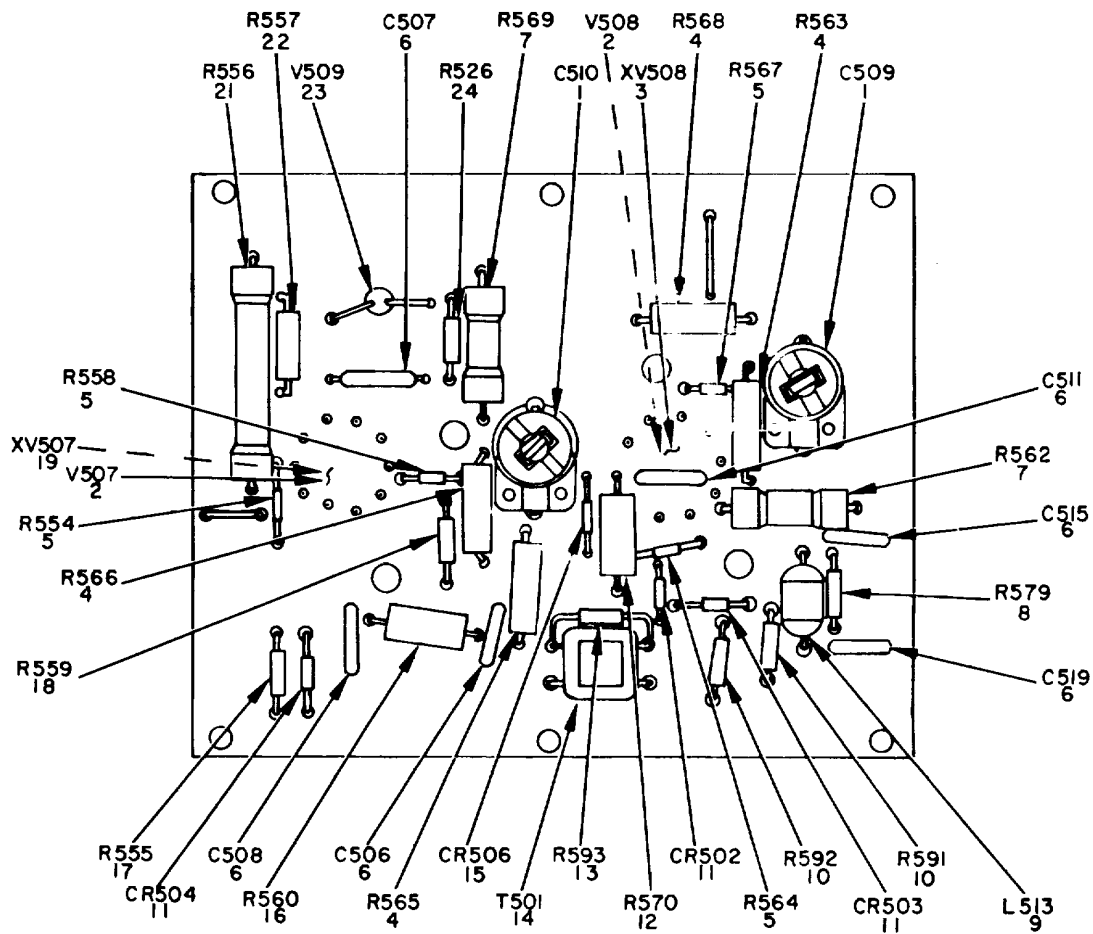
EL3GC027

Figure 22. Preamplifier, Dual Trace MX-2930A/USM, Etched Circuit Board A501.

SECTION II

TM11-6625-535-24P

(1) ILLUSTRATION		(2)	(3)	(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
22	1	PAHZZ	5950-00-809-4076	NF-n.33-P5PCT	95265	COIL, RADIO FREQUENCY	EA	2
22	2	PAHZZ	5905-00-064-9054	DC1-502F	19701	RESISTOR.FIXED, FILM	EA	4
22	3	PAHZZ	5905-00-171-2005	RC20GF471K	81349	RESISTOR, FIXED, COMPOSITION	EA	2
22	4	PAHZZ	5960-00-681-9596	USN6922	81349	ELECTRON TUBE	EA	2
22	5	PAHZZ	5935-00-849-9455	3901PHSPTD	91662	SOCKET, ELECTRON TUBE	EA	2
22	6	PAHZZ	5910-00-822-5683	CK3AWI103M	81049	CAPACITOR, FIXED, CERAMIC.....	EA	3
22	7	PAHZZ	5950-00-706-9462	2150-16	99800	COIL, RADIO FREQUENCY	EA	4
22	8	PAHZZ	5905-00-723-5251	RCO7.F222J	81349	RESISTOR, FIXED, COMPOSITION	EA	4
22	9	PAHZZ	5905-00-583-6233	RNE581502F	81349	RESISTOR, FIXED, FILM	EA	4
22	10	PAHZZ	5910-00-822-5682	CK62BXO12K	81349	CAPACITOR, FIXED, CERAMIC.....	EA	2
22	11	XDHZZ		LPI-3-5K-5PCT	14674	RESISTOR, FIXED, FILM	EA	8
22	12	PAHZZ	5961-00-362-2320	2N2084	81349	TRANSISTOR.....	EA	4
22	13	PAHZZ	5905-00-726-5328	RN63BI301F	81349	RESISTOR, FIXED, FILM	EA	4
22	14	PAHZZ	5905-00-683-2235	RC07GF680J	81349	RESISTOR, FIXED, CCMPOSITION.....	EA	4
22	15	PAHZZ	5961-00-615-0095	1N276	81349	SEMICONDUCTOR DEVICE, DIODE	EA	2
22	16	PAHZZ	5950-00-504-6510	C577	95285	COIL, RADIC FREQUENCY	EA	4
22	17	PAHZZ	5950-00-688-6048	1537-08	99800	COIL, RADIO FREQUENCY	EA	4
22	18	PAHZZ	5950-00-275-1680	RC20GF272K	61349	RESISTOR, FIXED, CCMPOSITION.....	EA	2
22	19	PAHZZ	5910-00-114-5441	RCR20G563JS	81349	RESISTOR, FIXED, CCMPOSITION.....	EA	2
22	20	PAHZZ	5905-00-192-3978	9C20GF303J	81349	RESISTOR, FIXED, CCMPOSITION.....	EA	4
22	21	PAHZZ	5960-00-806-5614	7308	81349	ELECTRON TUBE	EA	4
22	22	PAHZZ	5935-30-990-2627	3909-2-2	91662	SOCKET, ELECTRON TUBE	EA	4
22	23	PAHZZ	5905-00-682-4106	RCO7GF560J	81349	RESISTOR, FIXED, CCMPOSITION.....	EA	8
27	24	PAHZZ	5905-00-299-2022	RC32GF223J	81349	RESISTOR, FIXED, CCMPOSITION.....	EA	4
22	25	PAHZZ	5905-00-279-3505	RC20GF392J	81349	RESISTOR, FIXED, CCMPOSITION.....	EA	2
22	26	PAHZZ	5910-00-686-2822	CPOSAIKBIO4K3	81349	CAPACITOR, FIXED, PAPER	EA	2
22	27	PAHZZ	5905-20-190-8883	9C20GF10J	81349	RESISTOR, FIXED, COMPOSITION	EA	2
22	28	PAHZZ	5905-00-539-5013	RV4NAYSD252A	81349	RESISTOR, VARIABLE	EA	1
22	29	PAHZZ	5905-00-474-3070	LPI-4-470-10PCT	14674	RESISTOR, FIXED, FILM	EA	1
22	30	PAHZZ	5905-00-256-8355	9C42GF202J	81349	RESISTOR, FIXED, CCMPOSITION.....	EA	1



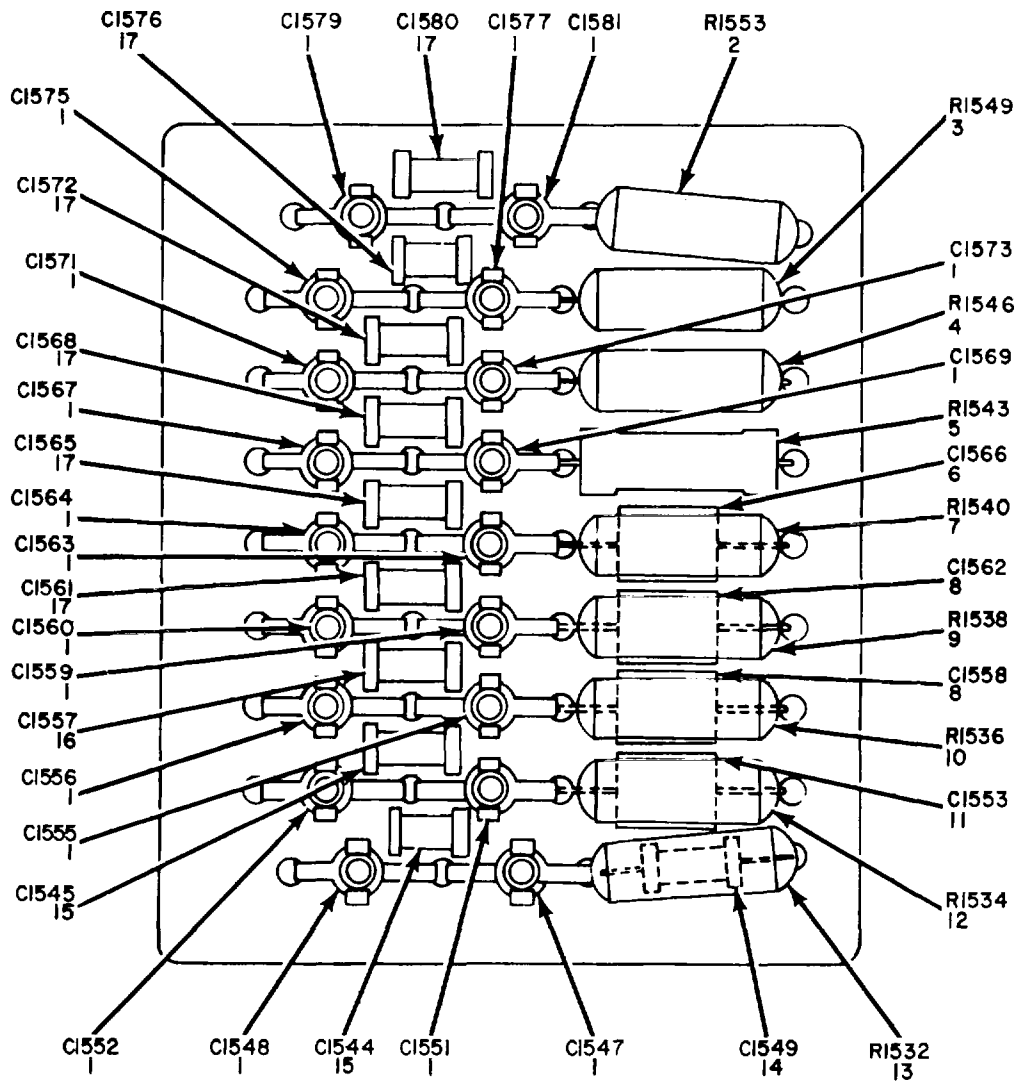
EL3GC028

Figure 23. Preamplifier, Dual Trace MX-2930A/USM, Etched Circuit Board A502.

SECTION II

TM11-6625-535-24P

(1) ILLUSTRATION		(2)	(3)	(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
23	1	PAHZZ	5910-00-578-5543	CV11B200	81349	CAPACITOR, VARIABLE, CERAMIC	E4	2
23	2	PAHZZ	5960-00-681-9596	USN6922	81349	ELECTRON TUBE	EA	2
23	3	PAHZZ	5935-00-990-2827	2908-2-2	91662	SOCKET.ELECTRON TUBE	EA	1
23	4	PAHZZ	5905-00-430-1677	RNC70K1823FS	81349	RESISTOR, FIXED, FILM	EA	4
23	5	PAHZZ	5905-00-682-4106	RC07GFS60J	81349	RESISTOR, FIXED, COMPOSITION	EA	A
23	6	PAHZZ	5910-00-822-5683	CK63AW103M	81349	CAPALITOR, FIXED, CERAMIC	EA	6
23	7	PAHZZ	5905-00-722-0060	LPI-3-100K-SPCT	14674	RESISTOR, FIXED, FILM	EA	2
23	8	PAHZZ	5905-00-195-6806	RC20GF102J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
23	9	PAHZZ	5950-00-809-4071	SA-5000-1	95265	COIL, RADIO FREQUENCY	EA	1
23	10	PAHZZ	5905-00-190-8881	RC20GF182J	81349	RESISTOR, FIXED, COMPOSITION	EA	2
23	11	PAHZZ	5961-00-669-6884	1N277	81349	SEMICONOUCTOR DEVICE, DIODE	EA	3
23	12	PAHZZ	5905-00-195-6752	RC42GF392J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
23	13	PAHZZ	5905-00-171-2005	RC20GF471K	81349	RESISTOR, FIXED, COMPOSITION	EA	1
23	14	PAHZZ	5950-00-795-9381	20800-262	28569	TRANSFORMER, PULSE	EA	1
23	15	PAHZZ	5961-00-892-0748	1N979B	81349	SEMICONDLCTOR DEVICE, DIODE	EA	1
23	16	PAHZZ	5905-00-185-9516	RC42GF103J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
23	17	PAHZZ	5905-00-295-3410	RC20GF473K	81349	RESISTOR.FIXED.COMPOSITION	EA	1
23	18	PAHZZ	5905-00-192-0390	RC20GF105J	81349	RESISTOR.FIXED.COMPOSITICN.....	EA	1
23	19	PAHZZ	5935-00-841-7102	44P24233	71785	SOCKET, ELECTRON TUBE	EA	1
23	21	PAHZZ	5905-00-804-6099	LPI-5-30K-10PCT	14674	RESISTOR, FIXED, FILM	EA	1
23	22	PAHZZ	59n5-00-104-8352	RCR32G153JS	81349	RESISTOR, FIXED, CMPOSITION	EA	1
23	23	PAHZZ	6240-00-179-1811	VG-11	99993	LAMP, GLOW.....	EA	1
23	24	PAHZZ	5910-00-114-5441	RCR20G563S	81349	RESISTOR, FIXED, COMPOSITION	EA	1



EL3GC029

Figure 24. Preamplifier, Dual Trace MX-2930A/USM, Attenuator Assembly, Channel A A1500.

SECTION II

TM11-6625-535-24P

(1) ILLUSTRATION		(2)	(3)	(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
24	1	PAHZZ	5910-00-823-1056	SK1459-000	72982	CAPACITOR, VARIABLE	EA	18
24	2	PAHZZ	5905-00-252-4003	RNC65K1001FS	81349	RESISTOR, FIXED, FIEM.....	EA	1
24	3	PAHZZ	5905-00-552-3521	RN70B2001F	81349	RESISTOR, FIXED, FILM	EA	1
24	4	PAHZZ	590-00-552-7159	RN70B4021F	81349	RESISTOR, FIXED, FILM	EA	1
24	5	XDHZZ		CF1/2 10.1K,1PCT	15701	RESISTOR, FIXED, FILM	EA	1
24	6	PAHZZ	5910-00-984-8373	CM15FD101GP3	81349	CAPACITOR, FIXED, MICA	EA	1
24	7	XDHZZ		CF1/2 20.4K, 1PCT	19701	RESISTOR, FIXED, FILM	EA	1
24	8	PAHZZ	5910-00-892-9904	CM15ED390G03	81349	CAPACITOR, FIXED, MICA	EA	2
24	9	PAHZZ	5905-00-752-3832	CF1/2 41.7K, 1PCT	19701	PESISTOR, FIXED, FILM	EA	1
24	10	PAHZZ	5905-00-225-3934	CF1/2 111K, 1PCT	19701	RESISTOR, FIXED, FILM.....	EA	1
24	11	XDHZZ		CM15C220JN3	81349	CAPACITOR, FIXED, MICA	EA	1
24	12	PAHZZ	5905-00-069-4508	CF1/2 250K, 1PCT	19701	RESISTOR, FIXED, FILM	EA	1
24	13	PAHZZ	5905-00-807-3420	CF1/2 667K.1PCT	19701	RESISTOR, FIXED, FILM	EA	1
24	14	PAHZZ	5910-00-926-8036	301-651C0H08290	72982	CAPACITOR, FIXED, CERAMIC.....	EA	1
24	15	PAHZZ	5910-00-715-6374	301-051COJ229C	72982	CAPACITOR, FIXED, CERAMIC.....	EA	2
24	16	XDHZZ	5910-00-828-5842	301-651COH569C	72982	CAPACITOR, FIXED, CERAMIC.....	EA	1
24	17	PAHZZ	5910-00-726-8695	301-651COG100D	72982	CAPACITOR, FIXED, CERAMIC.....	EA	6

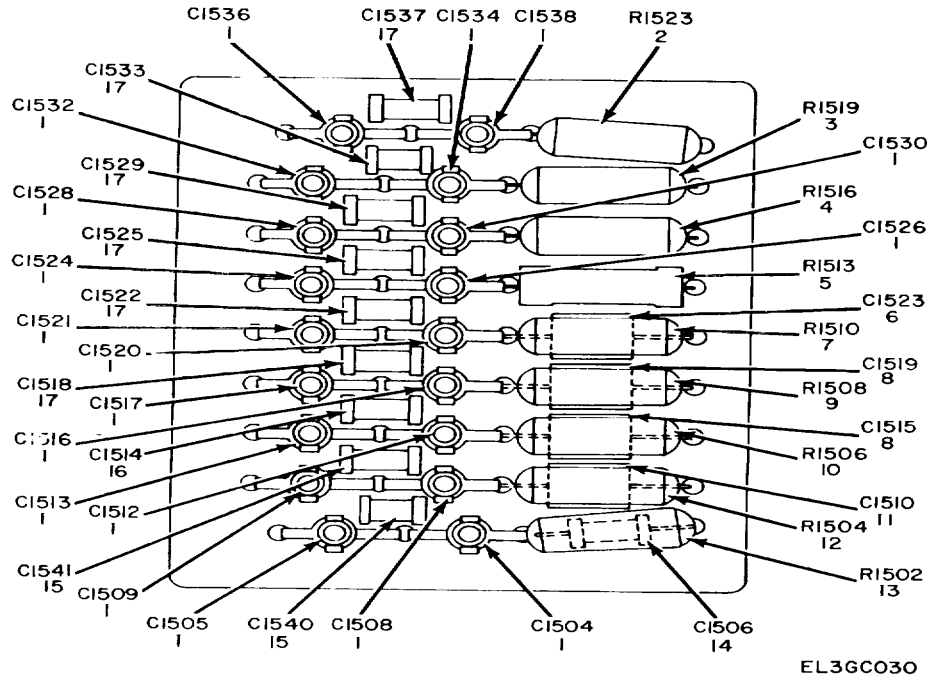
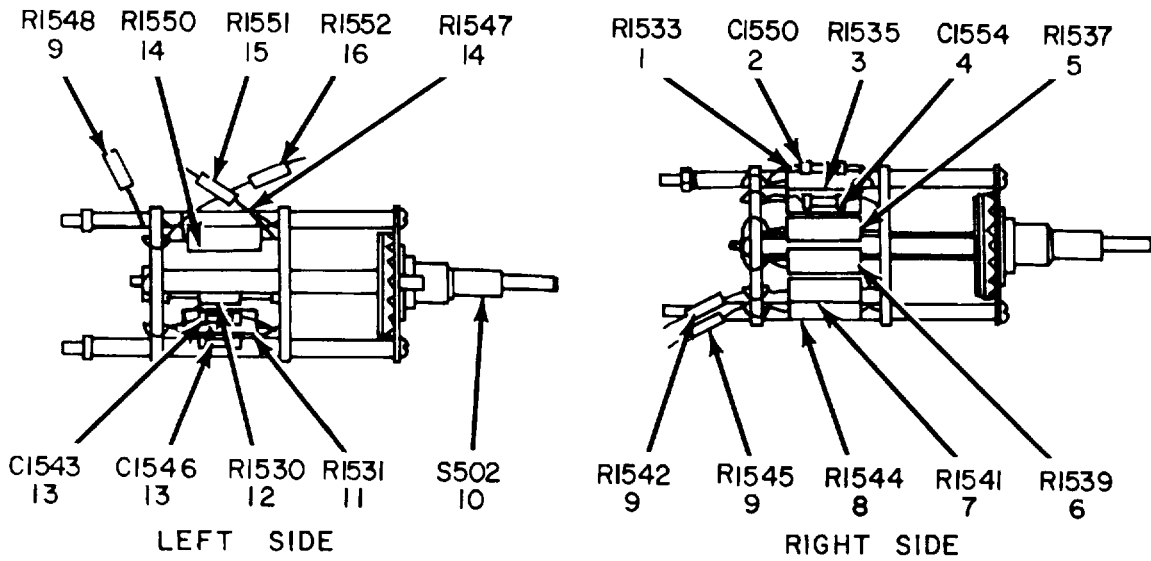
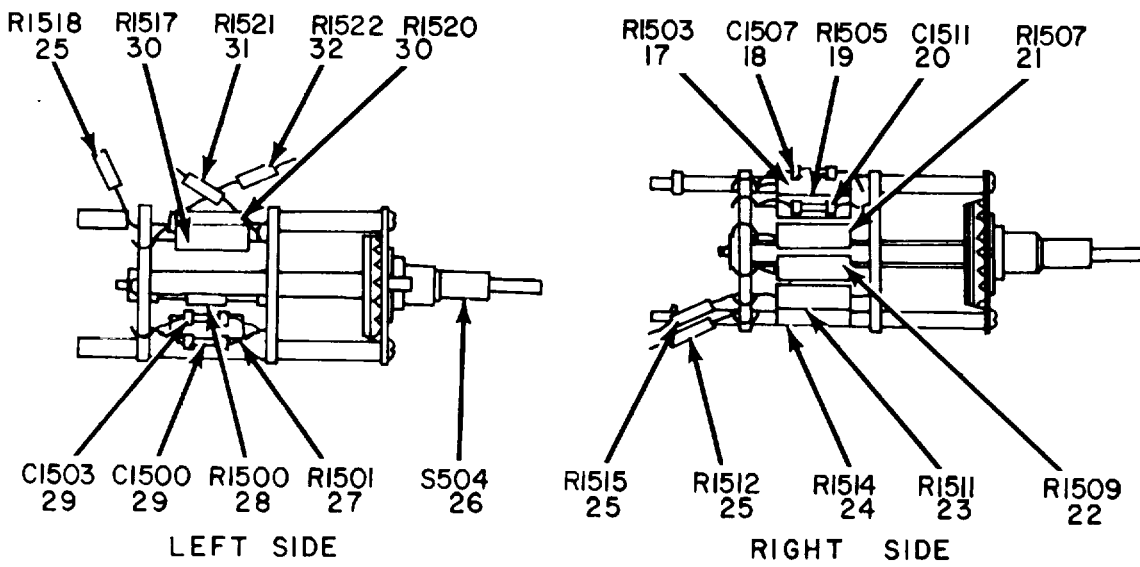


Figure 25. Preamplifier, Dual Trace MX-2930A/USM, Attenuator Assembly, Channel B A1501.

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	USABLE ON CODE	QTY INC IN UNIT
25	1	PAHZZ	5910-00-823-1056	SK1459-000	72952	CAPACITOR, VARIABLE.....		EA 18
25	2	PAHZZ	5905-00-252-4003	RNC651001FS	81349	RFSTSTCR, FIXED, FILM.....		EA 1
25	3	PAHZZ	5905-00-552-3521	RN7082001F	81349	RESISTOR, FIXED, FILM.....		EA 1
25	4	PAHZZ	5905-00-552-7199	RN7084021F	81349	RESISTCR, FIXFD, FILM.....		EA 1
25	5	XOHZZ		CF1/2-10.1K,1PCT	19701	RESISTOR FIXED, FILM.....		EA 1
25	6	PAFZZ	5919-00-984-8373	CM15FD101GP3	81349	CAPACITOR, FIXED, PICA.....		EA 1
25	7	XDHZZ			19701	RESISTCR, FIXEDFILM.....		EA 1
25	8	PAHZZ	5910-00-392-9904	CM15ED90G03	81349	CAPACTOR, FIXED, MICA.....		EA 2
25	9	PAHZZ	5905-00-752-3832	CF1/2 41.7K, 1PCT	19701	RESISTOR, FIXED, FILM.....		EA 1
25	10	PAHZZ	5905-00-225-3934	CF1/2, 111K, 1PCT	19701	RESISTOR, FIXED, FILM.....		EA 1
25	11	PAHZZ		CM15C220JN3	81349	CAPACITOR, FIXED, MICA.....		EA 1
25	12	PAHZZ	5905-00-069-4508	CF1/2 250K, 1PCT	19731	RESISTCR, FIXED, FILM.....		EA 1
25	13	PAHZZ	5905-00-807-3420	CF1/2 667K, 1PCT	19701	RESISTOR, FIXED, FILM.....		EA 1
25	14	PAHZZ	5910-00-926-8036	301-651C0H0829C	72982	CAPACTTCR, FIXED, CERAMIC.....		EA 1
25	15	PAHZZ	5910-00-715-6374	301-051C0J229C	72982	CAPACITOR, FIXED, CERAMIC.....		EA 2
25	16	PAHZZ	5910-00-828-5342	301-651C0H569C	72982	CAPACITCR, FIXED, CERAMIC.....		EA 1
25	17	PAHZZ	5910-00-726-8695	301-651C0G100D	72982	CAPACITOR, FIXED, CERAMIC.....		EA 6



SWITCH ASSEMBLY A1502



SWITCH ASSEMBLY A1503

EL3GC031

Figure 26. Preamplifier, Dual Trace MX-2930A/USM, Switch Assemblies.

SECTION II

TM11-6625-535-24P

(1) ILLUSTRATION		(2)	(3)	(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
26	1	PAHZZ	5905-00-079-0785	CF1/2 8COK	19701	RESISTOR, FIXED, FILM	EA	1
26	2	PAHZZ	5910-00-726-8695	301-651C0G100D	72982	CAPACITOR, FIXED, CERAMIC	EA	1
26	3	PAHZZ	5905-00-990-2258	CF1/2 900K	19701	RESISTOR, FIXED, FILM	EA	1
26	4	PAHZZ	5910-00-828-5842	301-651C0H569C	72982	CAPACITOR, FIXED, CERAMIC	EA	1
26	5	PAHZZ	5905-00-752-3608	CF1/2 960K	19701	RESISTOR, FIXED, FILM	EA	1
26	6	PAHZZ	5905-00-805-8783	CF1/2 980K	19701	RESISTOR, FIXED, FILM	EA	1
26	7	PAHZZ	5905-00-959-6009	CF1/2 990V	19701	RESISTOR, FIXED, FILM	EA	1
26	8	PAHZZ	5905-00-233-0852	RNC70K1001FS	81349	RESISTOR, FIXED, FILM	EA	1
26	9	PAHZZ	5905-00-190-8883	RC200GF100J	81349	RESISTOR, FIXED, COMPOSITION	EA	3
26	10	XDHZZ		19912-431	28569	SWITCH, ROTARY	EA	1
26	11	PAHZZ	5905-00-553-9791	CF1/2 600K	19701	RESISTOR, FIXED, FILM	EA	1
26	12	PAHZZ	5905-00-682-4106	RC07GF560J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
26	13	PAHZZ	5910-00-926-8036	301-651COH0829C	72982	CAPACITOR, FIXED, CERAMIC	EA	2
26	14	AHZZ	5905-00-539-4565	RN7081004F	81349	RESISTOR, FIXED, FILM	EA	2
26	15	PAHZZ	5905-00-727-8001	RC07GF681J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
26	16	PAHZZ	5905-00-682-4247	EB47G5	01121	RESISTOR, FIXED, COMPOSITION	EA	1
26	17	PAHZZ	5905-00-079-0785	CF1/2 800K	19701	RESISTOR, FIXED, FILM	EA	1
26	18	PAHZZ	5910-00-726-8695	301-651C0G100D	72982	CAPACITOR, FIXED, CERAMIC	EA	1
26	19	PAHZZ	5905-00-990-2258	CF1/2 900K	19701	RESISTOR, FIXED, FILM	EA	1
26	20	PAHZZ	5910-00-828-5842	301-651C0H569C	72982	CAPACITOR, FIXED, CERAMIC	EA	1
26	21	PAHZZ	5905-00-752-3608	CF1/2 960K	19701	RESISTOR, FIXED, FILM	EA	1
26	22	PAHZZ	5905-00-805-8783	CF1/2 980K	19701	RESISTOR, FIXED, FILM	EA	1
26	23	PAHZZ	5905-00-959-6009	CF1/2 990K	19701	RESISTOR, FIXED, FILM	EA	1
26	24	PAHZZ	5905-00-233-0852	RNC70K1001FS	81349	RESISTOR, FIXED, FILM	EA	1
26	25	PAHZZ	5905-00-190-8883	RC20GF100J	81349	RESISTOR, FIXED, COMPOSITION	EA	3
26	26	XDHZZ		19912-431	28569	SWITCH, ROTARY	EA	1
26	27	PAHZZ	5905-00-553-9791	CF1/2 600K	19701	RESISTOR, FIXED, FILM	EA	1
26	28	PAHZZ	5905-00-682-4106	RC07GF560J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
26	29	PAHZZ	5910-00-926-8036	301-651COH0829C	72982	CAPACITOR, FIXED, CERAMIC	EA	2
26	30	PAHZZ	5905-00-539-4565	RN70B1004F	81349	RESISTOR, FIXED, FILM	EA	2
26	31	PAHZZ	5905-00-727-8001	RC07GF681J	81349	RESISTOR, FIXED, COMPOSITION	EA	1
26	32	PAHZZ	5905-00-682-4247	EB47G5	01121	RESISTOR, FIXED, COMPOSITION	EA	1

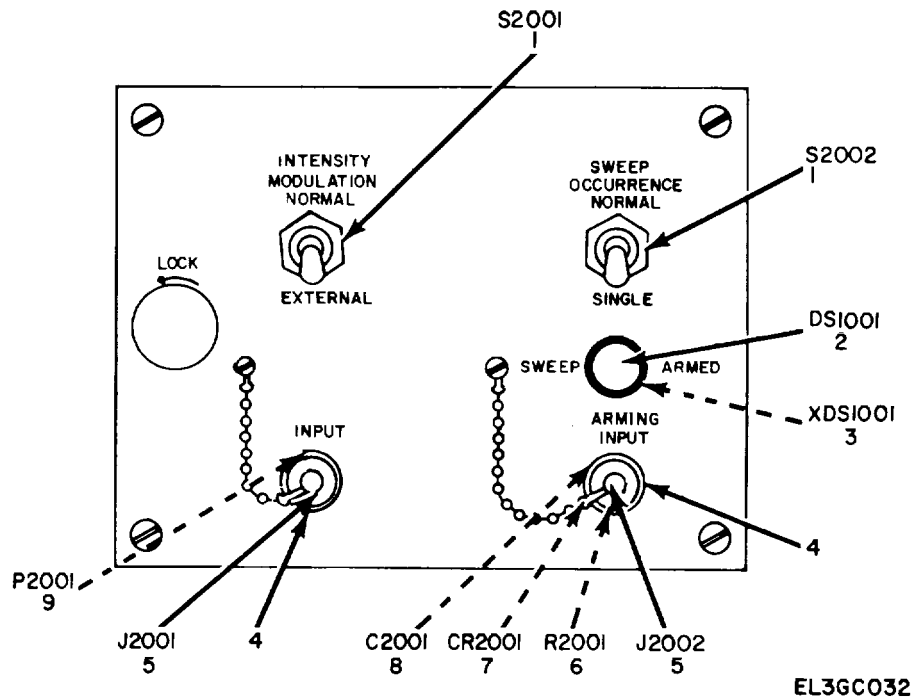


Figure 27. Auxiliary Plug-In MX-3078/USM.

(1) ILLUSTRATION (a) FIG NO. (b) ITEM CODE	(2) SMR	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	(7) U/M	(8) QTY INC IN UNIT
27	1	PAHZZ	5930-00-655-1508	MS25100-23	96906	SWITCH, TOGGLE	EA 2
27	2	PAHZZ	6240-00-155-8706	MS15571-2	96906	LAMP, GLOW.....	EA 1
27	3	PAHZZ	6250-00-283-9741	MS90282-3	96906	LAMPHOLDER	EA 1
27	4	PAHZZ	5935-00-885-2264	MS9012-25-0006	96906	COVER, ELECTRICAL CONNECTOR	EA 2
27	5	PAHZZ	5935-00-552-7660	UG-625B/U	81349	CONNECTOR, RECEPTACLE, ELECTRICAL	EA 2
27	6	PAHZZ	5905-00-192-0390	RC20GF105J	80058	RESISTOR, FIXED, COMPOSITION	EA 1
27	7	PAHZZ	5961-00-669-6884	1N277	81349	SEMICONDUCTOR DEVICE, DIODE	EA 1
27	8	PAHZZ	5910-00-822-5683	CK63AW103M	81349	CAPACITOR, FIXED, CERAMIC.....	EA 1
27	9	PAHZZ	5935-00-201-6511	26-4100-32P	02660	CONNECTOR, PLUG, ELECTRICAL	EA 1
56							

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.
5950-00-052-0748	8	49	5905-00-252-4018	12	7
5950-00-059-3904	8	55	5905-00-252-4018	15	12
5910-00-061-7038	8	56	5905-00-252-4018	18	30
5961-00-062-2320	12	6	5905-00-253-1229	3	55
5961-00-062-2320	22	12	5905-00-254-7110	15	25
5905-00-062-6300	19	12	5905-00-256-8355	22	30
5905-00-069-4508	24	12	5905-00-257-0926	12	15
5905-00-069-4508	25	12	5905-00-257-0937	8	3
6625-00-071-0787	1	1	5905-00-257-0937	12	23
5905-00-079-0785	26	1	5905-00-257-0917	15	14
5905-00-079-0785	26	17	5935-00-258-5811	20	21
5905-00-088-1170	12	10	5960-00-262-0286	18	15
5905-00-088-1170	13	6	5905-00-279-1719	16	9
5905-00-108-6922	4	24	5905-00-279-1757	8	53
5905-00-138-6922	8	43	5905-00-279-1757	21	8
5905-00-108-6922	18	6	5905-00-279-1865	15	5
5905-00-111-8357	18	16	5905-00-279-1876	4	23
5905-00-141-0591	8	31	5905-00-279-1876	5	5
5905-00-141-0591	9	5	5905-00-279-1876	8	17
5905-00-141-0591	9	6	5905-00-279-1880	12	16
5905-00-141-0591	15	17	5905-00-279-1880	22	18
5935-00-149-3534	1	6	5905-00-279-1881	15	26
6240-00-155-8706	3	38	5905-00-279-1883	19	21
6240-00-155-8606	27	2	5905-00-279-1890	12	17
5905-00-171-1976	3	52	5905-00-279-1933	15	28
5905-00-171-1976	3	58	5905-00-279-1955	16	8
5905-00-171-1976	8	29	5905-00-279-1972	18	26
5905-00-171-1976	11	3	5905-00-279-2504	15	9
5905-00-171-1998	3	79	5905-00-279-2515	5	8
5905-00-171-1998	16	5	5905-00-279-2515	7	7
5905-00-171-2000	4	11	5905-00-279-2515	8	26
5905-00-171-2005	4	12	5905-00-279-2516	19	17
5905-00-171-2005	8	13	5905-00-279-2517	4	5
5905-00-171-2005	22	3	5905-00-279-2527	8	21
5905-00-171-2005	23	13	5905-00-279-2527	15	20
5905-00-185-8490	14	8	5905-00-279-2528	8	5
5905-00-185-8516	12	8	5905-00-279-2616	8	32
5905-00-185-8516	15	13	5905-00-279-2675	11	1
5905-00-185-8516	23	16	5905-00-279-3414	18	9
5905-00-190-8881	21	7	5905-00-279-3416	3	36
5905-00-190-8881	23	10	5905-00-279-3494	5	9
5905-00-190-8883	4	28	5905-00-279-3494	8	9
5905-00-190-8883	22	27	5905-00-279-3497	16	4
5905-00-190-8883	26	9	5905-00-279-3503	18	10
5905-00-190-8883	26	25	5905-00-279-3505	22	25
5905-00-190-8885	16	18	5905-00-279-3513	19	10
5905-00-192-0390	4	1	5905-00-279-3527	10	2
5905-00-192-0390	7	5	5920-00-280-4465	3	84
5905-00-192-0390	8	33	5920-00-281-0224	3	83
5905-00-192-0390	16	13	6250-00-283-9741	3	39
5905-00-192-0390	20	16	6250-00-283-9741	27	3
5905-00-192-0390	21	4	5920-00-284-9494	3	85
3905-00-192-0390	23	18	5905-00-295-3410	3	47
5905-00-192-0390	27	6	5905-00-295-3410	7	2
5905-00-192-0667	8	40	5905-00-295-3410	9	3
5905-00-192-0667	12	25	5905-00-295-3410	15	2
5905-00-192-3971	18	1	5905-00-295-3410	16	10
5905-00-192-3978	22	20	5905-00-295-3410	23	17
5905-00-192-4490	18	29	5935-00-295-6950	3	96
5905-00-195-6451	12	20			
5905-00-195-6451	15	16	5905-00-299-1987	16	12
5905-00-195-6451	18	33	5905-00-299-2020	18	11
5905-00-195-6752	23	12	5905-00-299-2022	18	7
5905-00-195-6761	3	91	5905-00-299-2022	22	24
5905-00-195-6761	11	5	5905-00-299-2052	10	9
5905-00-195-6761	12	3	5905-00-299-2059	8	47
5905-00-195-6761	15	22	5905-00-474-0070	22	29
5905-00-195-6806	4	20	5930-00-501-2419	3	27
5905-00-195-6806	8	39	5905-00-501-5184	3	64
5905-00-195-6806	23	8	5905-00-501-7314	3	61
5935-00-201-6511	27	9	5905-00-503-5984	3	33
5905-00-204-8922	16	3	5905-00-503-6218	3	76
5905-00-225-3934	24	10	5905-00-503-9138	5	26
5905-00-225-3934	25	10	5905-00-504-5799	8	20
5960-00-230-5231	3	88	5950-00-504-6500	3	77
5935-00-237-6444	3	42	5950-00-504-6505	3	98
5905-00-247-8735	18	25	5950-00-504-6510	22	16
5905-00-249-3663	3	56	5905-00-518-5595	3	75
5905-00-249-4190	12	22	5905-00-518-5609	13	2
5905-00-252-4018	4	16	5920-00-519-7733	3	82
5905-00-252-4018	8	11	5905-00-539-2567	18	21
5905-00-252-4018	11	2			

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.
5905-00-539-3838	8	52	5905-00-683-2235	22	14
5905-00-539-3838	13	1	5905-00-683-2242	5	16
5905-00-539-4565	11	4	5935-00-683-7892	1	4
5905-00-539-4565	20	19	410-00-684-6038	3	73
5905-00-539-4565	26	14	5910-00-686-6603	3	90
5905-00-539-4565	26	30	5910-00-688-2822	22	26
5905-00-539-4900	3	1	5950-00-688-6048	22	17
5905-00-539-5013	20	1	5910-00-701-9100	4	10
5905-00-539-5013	22	28	5910-00-701-9100	8	35
6240-00-539-8959	5	17	5910-00-701-9100	11	10
6240-00-539-8959	b	27	5910-00-701-9100	15	27
6240-00-539-8959	15	21	5910-00-701-9100	17	3
6625-00-542-6518	1	9	5950-00-706-9462	22	7
5905-00-542-9316	20	4	5905-00-715-6356	12	9
5905-00-542-9383	3	23	5910-00-715-6374	21	5
5905-00-542-9383	14	3	5910-00-715-6374	24	15
5905-00-542-9461	19	2	5910-00-715-6374	25	15
5905-00-542-9835	3	103	5905-00-722-0054	8	48
5905-00-722-0060	4	17			
5905-00-549-5382	3	29	5905-00-722-0060	23	7
5905-00-552-0614	8	37	5905-00-722-0136	12	24
5905-00-552-2093	3	28	5905-00-723-5251	22	8
5905-00-552-3521	14	7	5905-00-726-5328	22	13
5905-00-552-3521	24	3	5910-00-726-8695	24	17
5905-00-552-3521	25	3	5910-00-726-8695	25	17
5905-00-552-3893	14	6	5910-00-726-8695	26	2
5905-00-552-6097	16	6	5910-00-726-8695	26	18
5905-00-552-7199	24	4	5905-00-727-8001	5	6
5905-00-552-7199	25	4	5905-00-727-8001	26	15
5935-00-552-7660	3	9	5905-00-727-8001	26	31
5935-00-552-7660	20	6	5905-00-730-0294	18	31
5935-00-552-7660	27	5	5905-00-752-3608	26	5
5905-00-553-9299	5	28	5905-00-752-3608	26	21
5905-00-533-9791	26	11	5905-00-752-3621	5	23
5905-00-553-9791	26	27	5905-00-752-3832	24	9
5905-00-556-3336	14	10	5905-00-752-3832	25	9
5905-00-556-3339	8	50	5910-00-754-6956	3	97
5910-00-556-9440	8	19	5905-00-755-0643	19	25
5910-00-556-9440	13	5	5935-00-763-4386	3	35
5905-00-557-2422	6	1	5905-00-767-3204	18	24
5905-00-577-2830	3	41	5905-00-767-7587	18	22
5905-00-577-7506	8	41	5905-00-775-0633	5	2
5910-00-578-1623	6	2	5905-00-783-8818	19	23
5910-00-578-1623	12	1	5930-00-784-4379	20	5
5910-00-578-1623	13	3	5355-00-784-7003	3	6
5910-00-578-1623	19	6	6105-00-786-6636	3	74
5910-00-578-5543	5	15	5905-00-793-2176	9	4
5910-00-578-5543	12	19	5905-00-793-3064	10	3
5910-00-578-5543	23	1	5905-00-793-3065	3	60
5905-00-581-1645	8	8	5950-00-795-9381	23	14
5905-00-581-7467	14	5	5905-00-802-6730	5	20
5905-00-581-7550	10	4	5905-00-804-6088	3	5
5910-00-583-1776	8	58	5905-00-804-6095	15	4
5905-00-804-6099	8	16			
5905-00-583-6233	22	9	5905-00-804-6099	18	28
5961-00-615-0095	22	15	5905-00-804-6099	23	20
5960-00-615-0243	8	14	5905-00-804-6100	8	57
5960-00-615-0243	12	12	5905-00-804-6101	3	44
5910-00-615-9519	3	53	5905-00-805-8783	26	6
5910-00-617-3902	19	18	5905-00-805-8783	26	22
5905-00-646-5706	3	24	5960-00-806-5614	22	21
5905-00-646-5958	3	59	5910-00-807-2595	19	7
5930-00-655-1514	3	17	5905-00-807-3420	24	13
5930-00-655-1575	3	18	5905-00-807-3420	25	13
5355-00-656-1323	3	11	5910-00-807-5570	12	18
5960-00-669-6861	15	19	5910-00-807-5570	17	1
5961-00-669-6884	23	11	5910-00-807-5570	18	32
5961-00-669-6884	27	7	5950-00-809-4071	23	9
5961-00-679-5290	3	71	5950-00-809-4076	22	1
5960-00-681-9596	4	7	5950-00-809-4459	12	14
5960-00-681-9596	5	3	5910-00-809-4773	3	51
5960-00-681-9596	8	10	5905-00-809-4788	20	2
5960-00-681-9596	11	9	5950-00-809-4797	3	78
5960-00-681-9596	12	13	5355-00-809-9329	3	3
5960-00-681-9596	15	8	5355-00-809-9333	3	7
5960-00-681-9596	22	4	5915-00-809-9638	3	99
5960-00-681-9596	23	2	5950-00-810-0824	3	50
5905-00-682-4106	22	23	5950-00-810-4611	4	21
5905-00-682-4106	23	5	5961-00-811-5799	3	72
5905-00-682-4106	26	12	5905-00-811-9399	3	105
5905-00-682-4106	26	28	5961-00-814-0768	8	15
5905-00-682-4247	26	16	5905-00-817-7971	5	13
5905-00-682-4247	26	32			

SECTION IV

TM11-6625-535-24P

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

NATIONAL STOCK NUMBER	FIGURE NO..	ITEM NO.	NATIONAL STOCK NUMBER	FIGURE NO.	ITEM NO.
5910-00-822-5682	7	4	6240-00-892-4420	3	20
5910-00-822-5682	8	24	5905-00-892-6944	5	12
5910-00-822-5682	22	10	5935-00-892-9035	3	21
5910-00-822-5683	4	4	5910-00-893-7514	20	14
5910-00-822-5683	5	1	5930-00-895-6393	3	80
5910-00-822-5683	7	1	5905-00-903-2966	19	24
5910-00-822-5683	8	4	5910-00-926-8036	20	17
5910-00-822-5683	9	1	5910-00-926-8036	24	14
5910-00-822-5683	11	6	5910-00-926-8036	25	14
5910-00-822-5683	15	3	5910-00-926-8036	26	13
5910-00-822-5683	18	13	5910-00-926-8036	26	29
5910-00-822-5683	21	3	5930-00-930-5482	20	23
5910-00-822-5683	22	6	5905-00-950-2856	3	70
5910-00-822-5683	23	6	5905-00-954-9088	14	4
5910-00-822-5683	27	8	6625-00-955-0722	3	13
5935-00-823-0639	1	5	5950-00-955-2267	3	92
5910-00-823-1056	20	18	6625-00-955-2269	3	34
5910-00-823-1056	21	1	5905-00-957-0444	19	15
5910-00-823-1056	24	1	5905-00-957-0445	14	11
5910-00-823-1056	25	1	5905-00-957-0446	10	7
5910-00-823-1068	5	21	5950-00-957-3013	4	13
5910-00-823-1068	8	28	5950-00-957-3013	5	19
5910-00-823-1068	15	1	5950-00-957-4740	4	6
5910-00-823-1204	4	22	5905-00-959-6009	26	7
5910-00-823-1204	19	3	5905-00-959-6009	26	23
5910-00-825-1637	15	24	5915-00-960-4307	3	93
5910-00-827-0175	3	102	6625-00-960-4308	3	32
5910-00-833-9542	4	27	5910-00-964-5319	16	16
5910-00-834-3015	3	16	5910-00-964-5320	16	1
5910-00-834-3015	18	2	5905-00-975-1273	18	4
5910-00-834-3015	20	22	5905-00-975-1300	18	20
5935-00-841-7102	23	19	5961-00-978-7465	17	2
5905-00-841-7440	3	104	5930-00-983-4089	20	9
5905-00-841-7469	12	4	5905-00-983-5819	8	46
5905-00-842-2965	3	46	5905-00-983-7147	3	8
5910-00-842-4465	19	14	5905-00-985-0535	19	13
5905-00-847-4306	3	26	5905-00-990-2258	26	3
5935-00-849-9455	4	8	5905-00-990-2258	26	19
5935-00-849-9455	5	4	5935-00-990-2827	4	15
5935-00-849-9455	22	5	5935-00-990-2827	5	11
5905-00-852-4476	8	1	5935-00-990-2827	8	7
5905-00-878-3163	3	2	5935-00-990-2827	11	8
5910-00-879-4764	12	21	5935-00-990-2827	12	11
5910-00-879-4764	15	15	5935-00-990-2827	15	7
5960-00-881-6636	3	43	5935-00-990-2827	22	22
5910-00-883-4781	15	18	5935-00-990-2827	23	3
5910-00-883-4781	20	15	5905-00-990-8727	13	4
5910-00-883-4781	21	6	5905-00-990-8727	19	1
5961-00-883-5305	18	3	5905-00-990-9556	10	5
5905-00-892-0357	18	34	5920-00-990-9648	3	87
5961-00-892-0748	23	15			
5961-00-892-3801	3	69			

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
A-G-74-AU	28480	3	7	CF1/2 900K	19701	26	3
BC4322	97315	3	99	CF1/2 900K	19701	26	19
CB11RD002J	81349	20	12	CF1/2 960K	19701	26	5
CBIRD221J	81349	20	14	CF1/2 960K	19701	26	21
CC20CH15OG	81349	8	58	CF1/2 980K	19701	26	6
CC22CK2R2C	81349	8	56	CF1/2 980K	19701	26	22
CD1	19701	19	13	CF1/2 990K	19701	26	7
CE41C500N	81349	3	53	CFI/2 990K	19701	26	23
CE41F450R	81349	3	57	CF1/2-2120	19701	10	6
CF1/2	19701	19	2	CG-409E/U	80058	1	3
CF1/2 IO.1K,1PCT	19701	24	5	CK62AW472M	81349	5	21
CFI/2 10.1K,1PCT	19701	25	5	CK62AW472M	81349	8	28
CFI/2 111K,1PCT	19701	24	10	CK62AW472M	81349	15	1
CF1/2 111K,1PCT	19701	25	10	CK62BX102K	81349	7	4
CFI/2 20.4K,1PCT	19701	24	7	CK62BX102K	81349	8	24
?F1/2 20.4K1PCT	19701	25	7	CK62BX1O2K	81349	22	10
OFU/2 250K,1PCT	19701	24	12	CK63AWIO3M	81349	4	4
CF1/2 250K,1PCT	19701	25	12	CK63AW103M	81349	5	1
CF1/2 41.7K,1PCT	19701	24	9	CK63AW103M	81349	7	1
CF1/2 41.7K,1PCT	19701	25	9	CK63AW103M	81349	8	4
CF1/2 600K	19701	26	11	CK63AW1O3M	81349	9	1
CF1/2 600K	19701	26	27	CK63AW103M	81349	11	6
CF1/2 667K,1PCT	19701	24	13	CK63AW103M	81349	15	3
CF1/2 667K,1PCT	19701	25	13	CK63AWO103M	81349	18	13
CF1/2 800K	19701	26	1	CK63AW103M	81349	21	3
CF1/2 800K	19701	26	17	CK63AW103M	81349	22	6

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PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
CK63AW103M	81349	23	6	LP1-3-SK-5PCT	14674	8	59
CK63AW103M	81349	27	8	LP1-3-5K-5PCT	14674	22	11
CK63BX222K	81349	15	18	LP1-3-5K-5PCT	14674	5	10
CK63BX222K	81349	20	15	LP1-3-6.5K-5PCC	14674	18	12
CK63BX222K	81349	21	6	LP1-3-6.5K-5PCT	14674	8	42
CM15B000KN3	81349	8	30	LP1-3-8.2K-5PCT	14674	11	11
CM15C220JN3	81349	16	15	LP1-4-11K-5PCT	14674	8	48
CM15C220JN3	81349	19	11	LP1-4-470-10PCT	14674	22	29
CM15C220JN3	81349	24	11	LP1-5-12K-5PCT	14674	8	57
CM15C220JN3	81349	25	11	LP1-5-15K-5PCT	14674	8	1
CM15C330JN3	81349	8	54	LP1-5-20K-5PCC	14674	18	27
CM15C330JN3	81349	15	6	LP1-5-30K-10PCC	14674	18	28
CM15C630JN3	81349	19	7	LP1-5-30K-10PCT	14674	8	16
CM15C750JN3	81349	8	51	LP1-5-30K-10PCT	14674	23	20
CM15C820JN3	81349	4	22	LP1-5-33K-5PCT	14674	15	4
CM15CB20JN3	81349	19	3	LP1-7-1.75K-5PCT	14674	3	45
CM15D2C3JN3	81349	8	45	LP1-7-2K-5PCT	14674	12	24
CM15D331JN3	81349	4	27	LP1-7-3K-5PCT	14674	3	46
CM15D391JN3	81349	8	38	LP1-3-10K-5PCT	14674	4	17
CM35C472J5N3	81349	19	20	M1L-T-27A	81349	3	50
CP05AKB104K3	81349	22	26	M1L-T-27A	81349	3	77
CP05A1KC104K3	81349	15	24	M1L-T-27A	81349	3	78
CP05A1KE104K3	81349	12	18	MS15571-2	96906	3	38
CP05A1KE104K3	81349	17	1	MS15571-2	96906	27	2
CP05A1D4 J4K3	81349	18	32	MS25100-23	96906	27	1
CP05A1KE105K3	81349	3	102	MS25252-NE2D	96906	3	20
CP09A1KC473K3	81349	19	18	MS35058-22	96906	3	17
CP09A1-c474K3	81349	19	14	MS35059-22	96906	3	18
CP09A1KF104K3	81349	12	21	MS35173-274B	96906	1	4
CP09A1KF104K3	81349	15	15	MS75008-10	96906	4	25
CQ05AVC104J	81349	19	9	MS75008-10	96906	5	22
CQ05A1V0I03J	81349	19	4	MS75008-13	96906	4	21
CQ05A1KC1053	81349	19	8	MS75008-15	96906	5	24
CQ20A1KL152K	81349	16	17	MS75008-19	96906	8	49
CQ22A1SL472K	81349	16	17	MS75008-5	96906	4	3
CQ22A1SL682A	81349	16	1	MS75008-5	96906	5	7
CV11A07	81349	8	19	MS75008-8	96906	8	55
CV11A070	81349	13	5	MS90282-3	96906	3	39
CVIIB200	81349	5	15	MS90282-3	96906	27	3
CV11B20	81349	12	19	MX-2930A/USM	80058	2	1
CV11B200	81349	23	1	MX-3078/USM	80058	2	2
CV11C450	81349	12	1	MX-4073/U	80058	1	9
CV11C450	81349	13	3	M23-2000-E5-500V	00853	20	11
CV11I450	81349	19	6	NB-0.18-P	99800	4	13
CV110450	81349	6	2	NB-0.18-P	99800	5	19
				NE-0.33-P5PCT	95265	22	1
				N3064	81349	8	15
				OS-121A1USM-140	80058	1	1
CX4704/U	80058	1	2	OJH-731-5	60380	3	73
C577	95265	22	16	PPA033-058	71590	7	6
DC130.SK.1PCT	19701	12	2	RA20NBSD500A	81349	3	5
DC19090,1PCT	19701	12	5	RC07GF100J	81349	5	13
DC2	19701	19	25	RC07GF101J	81349	5	12
D29405	56289	3	51	RC07GF222J	81349	22	8
EB47G5	01121	26	16	RC70GF470K	81349	5	20
EB47G5	01121	26	32	RC07GF471J	81349	5	16
F02A250V1/1AS	81349	3	83	RC07GF560J	81349	22	23
F02A250V1AS	81349	3	84	RC07GF56J	81349	23	5
F02A250V3/4AS	81349	3	85	RC07GF56J	81349	26	12
F03A250V8AS	81349	3	82	RC07GF560J	81349	26	28
F03B32V10AS	81349	3	86	RC07GF680J	81349	22	14
G-74Q-PS	28480	3	6	RC07GF681J	81349	5	6
HH1500A	99109	3	34	RC07GF681J	81349	26	15
HKP-EJL0RW-22	71400	7	87	RC07GF681J	81349	26	31
HS-90	71450	7	3				
JD11040S101MC	01121	3	60	RC20GF100J	81349	4	28
LH74LC13RN	81349	3	1	RC20GF100J	81349	22	27
LP1-3-10K-5PCT	14674	23	19	RC20GF100J	81349	26	9
LP1-3-3K-5PCT	14674	4	18	RC20GF100J	81349	26	25
LP1-3-5.6K-SPCT	14674	3	44	RC2GF102J	81349	4	20
LP1-3-5K-SPCC	14674	18	18				

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PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
RC20GF1OZ2J	81349	8	39	RC20GF682J	81349	18	10
RC20GF1O2J	81349	23	8	RC20GF684J	81349	4	11
RC20GF103J	81349	8	31	RC20GF823J	81349	5	9
RC20GF103J	81349	9	5	RC20GF8Z23J	81349	8	9
RC20GF103J	81349	9	6				
RC20GF103J	81349	15	17	RC32GF103J	81349	16	9
RC20GF104J	81349	3	91	RC32GF116J	81349	16	3
RC20GF104J	81349	11	5				
RC20GF104J	81349	12	3				
RCZOGF104J	81349	15	22	RC32GF223J	81349	18	7
RC20GF105J	81349	4	1	RC32GF223J	81349	22	24
RC20GF105J	81349	7	5	RC32GF273J	E1349	18	11
RC20GF105J	81349	8	33	RC32GF332J	81349	8	47
-RC20GF105J	81349	16	13	RC32GF395J	81349	16	12
RC20GF105J	81349	20	16				
RC20GF105J	81349	21	4	RC32GF473J	81349	18	34
RC20GF105J	81349	23	18				
RC20GF105J	81349	27	6				
RC20GF106J	81349	15	5	RC32CF561J	61349	10	9
RC20GF135J	81349	8	23	RC32GF563J	81349	18	25
RC20GF135J	81349	20	25	RC42GF103J	81349	12	8
RC20GF135J	81349	21	2	RC42GF103J	81349	15	13
RC20GF151J	81349	4	24	RC42GF103J	81349	23	16
RC20GF151J	81349	8	43	RC42GF113J	81349	18	26
RC20GF151J	81349	18	6	RC42GF124J	81349	15	25
RC20GF152J	81349	8	53	RC42GF153K	81349	3	52
RC20GF152J	81349	21	8	RC42GF153K	81349	3	58
RC20GF153J	81349	8	32	RC42GF153K	81349	8	29
RC20GF156J	81349	15	9	RC42GF153K	81349	11	3
RC20GF182J	81349	21	7	RC42GF155J	81349	16	8
RC20GF182J	81349	23	10	RC42GF202J	81349	22	30
RC20GF221J	81349	19	10	RC42GF220J	81349	18	9
RC20GF222J	81349	4	23	RC42GF221J	81349	15	28
RC20GF222J	81349	5	5	RC42GF223J	81349	8	21
RC20GF222J	81349	8	17	RC42GF223J	81349	15	20
RC20GF224J	81349	8	40	RC42GF330J	81349	3	36
RC20CF224J	81349	12	25	RC42GF33J	81349	3	55
RC20GF225J	81349	16	18	RC42GF332K	81349	12	15
RC42GF333J	81349	11	1				
RC20GF272J	81349	12	16	RC42GF392J	81349	23	12
RC20GF272K	81349	22	18	RC42GF470J	81349	10	2
RC20GF275J	81349	15	26	RC42GF472J	81349	8	3
RC20GF303J	81349	22	20	RC42GF472J	81349	12	23
RC20GF330J	81349	18	29	RC42GF472J	81349	15	14
RC20GF331J	81349	18	1	RC42GF562J	81349	12	22
RC20GF333J	81349	3	79	RC42GF682J	81349	8	5
RC20GF333J	81349	16	5	RC42GF683J	81349	3	56
RC20GF335J	81349	19	21				
RC20GF391J	81349	12	17	RGC-90	71450	10	3
RC20GF392J	81349	22	25	RGC-90	71450	19	23
RC20GF393J	81349	16	4				
RC20GF3S4J	81349	4	5	RL20AD104J	81349	18	24
RC20GF470J	8134S	4	16	RL20AD432J	81349	18	8
RC20GF470J	81349	8	11	RL20AD913J	81349	18	20
RCZOGF470J	81349	11	2	RL32AD134J	81349	18	31
RC20GF470J	81349	12	7	RL32AD183J	81349	19	24
RC20GF470J	81349	15	12	RL32AD561J	81349	5	2
RC20GF470J	81349	18	30	RL42AD182J	81349	18	4
RCZOGF471K	81349	4	12	RN60B1301F	81349	22	13
RC20GF471K	81349	8	13	RN60B9530F	81349	4	2
RC20GF471K	81349	22	3	RN6089533F	81349	5	18
PC20GF471K	81349	23	13	RN65B1502F	81349	22	9
RCZOGF472K	81349	12	20	RN65B3570F	81349	5	23
RC20GF472K	81349	15	16	FN6567152F	81349	8	41
RC20GF472K	81349	18	33				
RC20GF473K	81349	3	47	RN70EIOOOF	81349	14	6
RC20GF473K	81349	7	2	RN7E0B1C3F	81349	8	44
RC20GF473K	81349	9	3	PN7IO1004F	81349	11	4
RC20GF473K	81349	15	2	RN7061004F	81349	20	19
RC20GF473K	81349	16	10	RN70B1004F	81349	26	14
RC20GF473K	81349	23	17	RN70B1004F	81349	26	30
RC20GF474J	81349	5	8	RN7081021F	81349	14	5
RC20GF474J	c1349	7	7	RN70B1182F	81349	10	8
RC20GF474J	81349	8	26	RN70B1182F	81349	14	12
RC20GF475J	81349	14	8	RN7081201F	81349	10	1
RC20GF514J	81349	19	17	RN70B1503F	81349	5	26
RN70B1651F	81349	8	8				
RN70B2000F	81349	3	23				
RC20GF681J	81349	18	16	RN70B2000F	81349	14	3

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PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
RN70B2001F	81349	14	7	USN6922	81349	12	13
RN70B2001F	81349	24	3	USN6922	81349	15	8
RN70B2001F	81349	25	3	USN6922	81349	22	4
RN70B2003F	81349	3	24	USN6922	81349	23	2
RN70B2493F	81349	8	52	VF-90	71450	9	4
RN70B2493F	81349	13	1	VG-11	99993	3	81
RN70B3650F	81349	10	4	VG-11	99993	23	22
RN70B4OR2F	81349	14	2	0370-0084	28480	3	3
RN70B4021F	81349	24	4	1N1202	81349	3	72
RN70B4021F	81349	25	4	1N1566A	81349	17	2
1N276	81349	22	15				
RN70B4533F	81349	16	6	1N277	81349	23	11
RN70B4993F	81349	8	20	1N277	81349	27	7
RN70B5112F	81349	5	29	1N540	03877	16	11
RN70B6191F	81349	14	10				
RN70B6492F	81349	5	27				
RN70B6980F	81349	8	50	1N979B	81349	23	15
RN70C1113D	81349	12	10	11505-92	28480	3	11
RN70C1113D	81349	13	6				
RN70C1603D	81349	19	15	1537-08	99800	22	17
RN70C2031D	81349	14	11	175	76854	3	27
RN70C3611D	81349	10	7	184P682030	56289	3	90
RN70C5970D	81349	14	4	18577-156	28569	3	26
RN70C8982D	81349	19	12	18690-15	28569	12	9
RN70C8983D	81349	13	4	19350-315	28569	3	42
RN70C8983D	81349	19	1	19912-248	28569	20	5
RN70C9200D	81349	10	5	19912-429	28569	20	23
RN75B1742F	81349	8	37	19912-431	28569	26	10
RN75B3011F	81349	5	28	19912-431	28569	26	26
RN75B4991F	81349	6	1	19915-581	28569	20	9
RN75C2522D	81349	8	46	19915-582	28569	20	3
RV4LAYS101A	81349	3	33	19915-627	28569	3	15
RV4LAYS102A	81349	3	59	19915-628	28569	3	13
RV4LAYS103A	81349	3	75	19915-629	28569	3	25
RV4LAYS105A	81349	13	2	19915-630	28569	3	12
RV4LAYS155A	81349	3	41	19915-631	28569	3	14
RV4LAYS251A	81349	3	76	2N174	81349	3	71
RV4LAYS252A	81349	18	21	2N2084	81349	12	6
RV4LAYS253A	81349	3	61	2N2084	81349	22	12
RV4LAYS254A	81349	3	28	2N457	81349	3	69
RV4LAYS503A	81349	3	64	2N652A	81349	18	3
RV4NAYS502A	81349	20	4	20400D-52-21-L140-2	82647	3	80
RV4NAYS252A	81349	20	1	20800-262	28569	23	14
RV4NAYS252A	81349	22	28	2150-16	99800	22	7
RV4NAYS2503A	81349	3	1	2420-560	28569	20	8
RWF2-90	81349	20	2	2420-561	28569	20	10
RW24G1R5	81349	3	70	2420-562	28569	20	20
RW29V122	81349	3	29	2420-563	28569	20	26
RW29V282	81349	3	30	2420-574	28569	3	54
RW32V510	81349	3	105	2420-623	28569	3	65
RW32V710	81349	3	104	2420-624	28569	3	31
RW55V120	81349	3	103	2420-625	28569	3	48
R120ADS11J	81349	18	22	2420-626	28569	3	40
SA-5000-1	95265	23	9	2420-627	28569	3	37
SC731	73138	3	8	2420-628	28569	3	94
SK1459-000	72982	20	18	2420-657	28569	3	49
SK1459-000	72982	21	1	2420-658	28569	3	62
SK1459-000	72982	24	1	2420-659	28569	3	63
SK1459-000	72982	25	1	2420-660	28569	3	66
SMAA189591	80063	15	21	26-4100-16P	02660	20	21
SMA 89591	8003	5	17	26-4100-32P	02660	27	9
SMMA89591	8063	8	27	26-4200-16S	02660	3	35
TBS500-I	95265	12	14	26-4200-32S	02660	3	96
TF4RXO1EA001	81349	3	92	27	09134	3	16
UG-1441/U	80058	1	7	27	09134	18	2
UG-255A/U	80058	1	5	27	09134	20	22
UG-273/U	80058	1	6	301-051COJ229C	72982	21	5
UG-625B/U	80058	3	9	301-051COJ229C	72982	24	15
UG-625B/U	80058	20	6	301-051COJ229C	72982	25	15
UG-625B/U	80058	27	5	301-651COG100D	72982	24	17
UG-657/U	80058	3	21	301-651COG100D	72982	25	17
UG-88C/U	80058	1	8	301-651COG100OOD	72982	26	2
USN6922	81349	4	7	301-651COG100D	72982	26	18
USN6922	81349	5	3	301-651COH0829C	72982	20	17
USN6922	81349	8	10	301-651COH0829C	72982	24	14
USN6922	81349	11	9				

SECTION IV

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PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
301-651COH0829C	72982	25	14	3908-2-2	91662	15	7
301-651COH0829C	72982	26	13	3908-2-2	91662	22	22
301-651COH0829C	72982	26	29	3908-2-2	91662	23	3
301-651COH569C	72982	24	16	44P24233	71785	23	19
301-651COH569C	72982	25	16	5BHP2A	81349	3	43
301-651COH569C	72982	26	4	5642	81349	3	88
301-651COH569C	72982	26	20	5651WA	81349	18	15
3030-170	28569	3	32	5726/6AL5W	81349	15	10
32D315	56289	3	97	6CL6	81349	8	14
3320-278	28569	4	6	6CL6	81349	12	12
37	21697	3	2	6005/6AO5W	81349	15	19
6265-19	28569	3	93				
3708-2-2	91662	15	11	7308	81349	22	21
3708-2-2	91662	18	14	8-088	62119	3	74
3901PHSPTD	91662	4	8	841-OIOW5R3203M	72982	4	10
3901PHSPTD	91662	5	4	841-OIOW5R3203M	72982	8	35
3901PHSPTD	91662	22	5	841-OIOW5R3203M	72982	11	10
3908-2-2	91662	4	15	841-OIOW5R3203M	72982	15	27
3908-2-2	91662	5	11	841-OIOW5R3203M	72982	17	3
3908-2-2	91662	8	7	9-PA670-019	71590	19	19
3908-2-2	91662	11	8	9PPA022-2273	71590	14	9
3908-2-2	91662	12	11	9463	98734	3	98

LATEST NATIONAL STOCK NUMBER ASSIGNMENTS

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NATIONAL STOCK NUMBER	FIGURE NO..	ITEM NO.	NATIONAL STOCK NUMBER	FIGURE NO.	ITEM NO.
5905-00-064-9054	22	2	5930-00-655-1508	27	1
6625-00-071-0788	2	1	5910-00-762-2945	19	22
5905-00-078-8801	16	7	5910-00-804-2391	8	18
5905-00-104-8352	23	21	5910-00-806-3772	20	11
5905-00-106-9344	8	12	5910-00-828-5842	24	16
5905-00-106-9344	11	7	5910-00-828-5842	25	16
5905-00-106-9344	18	23	5910-00-828-5842	26	4
5905-00-111-8372	4	19	5910-00-828-5842	26	20
5910-00-114-5441	8	25	5935-00-835-0508	1	8
5910-00-114-5441	16	14	5905-00-849-6363	3	68
5910-00-114-5441	22	19	5910-00-850-0541	5	14
5910-00-114-5441	23	23	5910-00-850-0541	8	34
5905-00-121-9861	4	26	5910-00-850-0541	13	7
5905-00-141-0728	3	89	5935-00-850-6567	18	14
5905-00-141-0728	16	2	5905-00-855-4075	3	67
5905-00-176-2694	14	1	5950-00-880-0347	15	23
6240-00-179-1811	3	81	5935-00-885-2264	3	10
6240-00-179-1811	23	22	5935-00-885-2264	20	7
5905-00-233-0852	26	8	5935-00-885-2264	27	4
5905-00-233-0852	26	24	5910-00-892-7700	20	13
5905-00-233-5707	5	30	5910-00-892-9904	24	8
5905-00-240-5553	19	26	5910-00-892-9904	25	8
5905-00-246-9396	8	36	5910-00-952-9440	19	8
5905-00-247-8732	4	14	5910-00-959-4596	19	9
5905-00-252-4003	24	2	5930-00-960-0159	9	2
5905-00-252-4003	25	2	5961-00-978-7660	16	11
5905-00-270-1975	5	25	5910-00-984-8373	8	2
5905-00-284-3609	20	24	5910-00-984-8373	24	6
5910-00-400-4991	18	17	5910-00-984-8373	25	6
5935-00-410-1399	1	7	5995-00-985-7744	1	2
5905-00-430-1677	19	16	5910-00-990-6796	20	12
5905-00-430-1677	23	4	5905-00-990-6842	18	19
5995-00-503-0470	1	3	5910-00-992-9429	5	31
5910-00-581-8819	3	95			
5905-00-636-6662	3	100			
5905-00-642-1680	3	101			

ADDITIONAL LATEST NATIONAL STOCK NUMBER ASSIGNMENTS

STOCK NUMBER	FIG. NO.	ITEM NO.
5910-00-112-8190	3	22
5920-00-280-5020	3	86
5961-00-852-7549	8	6
5961-00-852-7549	18	5

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.
CB11RE471G	81349	20	13	RCR20G563JS	81349	23	23
CM15D221J03	81349	8	18	RCR32G102JS	81349	4	26
CM15ED390G03	81349	24	8	RCR32G153JS	81349	23	21
CM15ED390G03	81349	25	8	RCR32G222JS	81349	4	19
CM15ED470G03	81349	5	14	RCR32G471JS	81349	4	14
CM15ED470G03	81349	8	34	RCR32G475JS	81349	3	89
CM15ED470G03	81349	13	7	RCR32G475JS	81349	16	2
CM15ED01 GP3	81349	8	2	RLR20C113GP	81349	5	30
CM15FD101GP3	81349	24	6	RNC65K1001FS	81349	24	2
CM15FD101GP3	81349	25	6	RNC65K001FS	81349	25	2
CM15FD471G03	81349	19	22	RNC65K560FS	81349	5	25
CM20FD102G03	81349	19	5	RNC70H361DS	81349	19	26
DC1-5D2F	19701	22	2	RNC70K10001FS	81349	26	8
DC1-25.5K	19701	12	4	RNC70K1001FS	81349	26	24
M1L-C-39006-9	81349	1R	17	RNC70K1823FS	81349	19	16
H575055-4	96906	15	23	RNC70K1823FS	81349	23	4
M39012-25-0006	81349	3	10	RNC70K60R4FS	81349	14	1
M39012-25-0006	81349	20	7	RN70D4023F	81349	16	7
M39012-25-0006	81349	27	4	RW20V152	81349	3	68
PPA022-227A	71590	9	2	RW31V161	81349	3	100
RCR20G101JS	81349	8	12	RW31V510	81349	3	67
RCR20G101JS	81349	11	7	RW32V103	81349	20	24
RCR20G226JS	81349	8	36	RW33V123	81349	3	101
RCR200G563JS	81349	8	25	RW69V180	81349	18	19
RCR200G563JS	81349	16	14	SK-1549-000	72982	5	31
RCR200G563JS	81349	22	19	184P4719100	56289	3	95

ADDITIONAL LATEST PART NUMBER ASSIGNMENTS

PART NUMBER	FSCM	FIG. NO.	ITEM NO.
CM30D561J	81349	3	22
FO2B125V-12AS	81349	3	86
JAN1N754A	81349	8	6
JAN1N754A	81349	18	5
CM15D680JN3	81349	8	22
LPI-3-6-5K-5PCT	14674	4	9

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