

TECHNICAL MANUAL

DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

REPAIR PARTS AND SPECIAL TOOLS LISTS

FOR

RADIO SET AN/URC-92

(NSN 5820-01-057-6447)

**DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE  
 REPAIR PARTS AND SPECIAL TOOLS LISTS  
 FOR  
 RADIO SET AN/URC-92  
 (NSN 5820-01-057-6447)  
 Current as of 1 March 1979**

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In either case a reply will be furnished direct to you.

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**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/URC-92. 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.
----	--

AO - Item to be assembled at organizational level.

AH - Item to be assembled at general support maintenance level.

*Code Definition*

XA - Item is not procured or stocked because the requirements for the item will result in the replacement of the next higher assembly.

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.
F	Support item is removed, replaced, used at the direct support 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>
O	The lowest maintenance level capable of complete repair of the support item is the organizational level.
F	The lowest maintenance level capable of complete repair of the support item is the direct support level.
H	The lowest maintenance level capable of complete repair of the support item is the general support level.
D	The lowest maintenance level capable of complete repair of the support item is the depot level.
Z	Nonreparable. No repair is authorized.

(3) *Recoverability code.* Recoverability codes are assigned to support items to indicate the disposition action on unserviceable items. The recoverability code is entered in the fifth position of the Uniform SMR Code format as follows:

*Recoverability codes*

*Definition*

- Z - Nonreparable item. When unserviceable, condemn and dispose at the level indicated in position 3.
- O - Repairable item. When uneconomically repairable, condemn and dispose at organizational level.
- H - Repairable item. When uneconomically repairable, condemn and dispose at the general support level.
- 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, subfunctional group, or an assembly.

**4. Special Information**

- a. Detailed assembly instructions for items source

coded to be assembled are found in TM 11-5820-873-34 (to be published). Assembly components are listed immediately following the item to be assembled.

b. The following publications pertain to the AN/URC-92 and its components:

TM 11-5820-873-12, Radio Set AN/URC-92.

TM 11-5820-873-20P, Radio Set AN/URC-92.

TM 11-5820-873-34, Radio Set AN/URC-92 (to be published).

c. National stock numbers (NSN's) that are missing from P source coded items have been applied for and will be added to this TM by future change/revision when they are entered in the Army Master Data File (AMDF). Until the NSN's are established and published, submit exception requisitions to: Commander, US Army Communications and Electronics Materiel Readiness Command, ATTN: DRSEL-MM, Fort Monmouth, NJ 07703 for the part required to support your equipment.

**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.

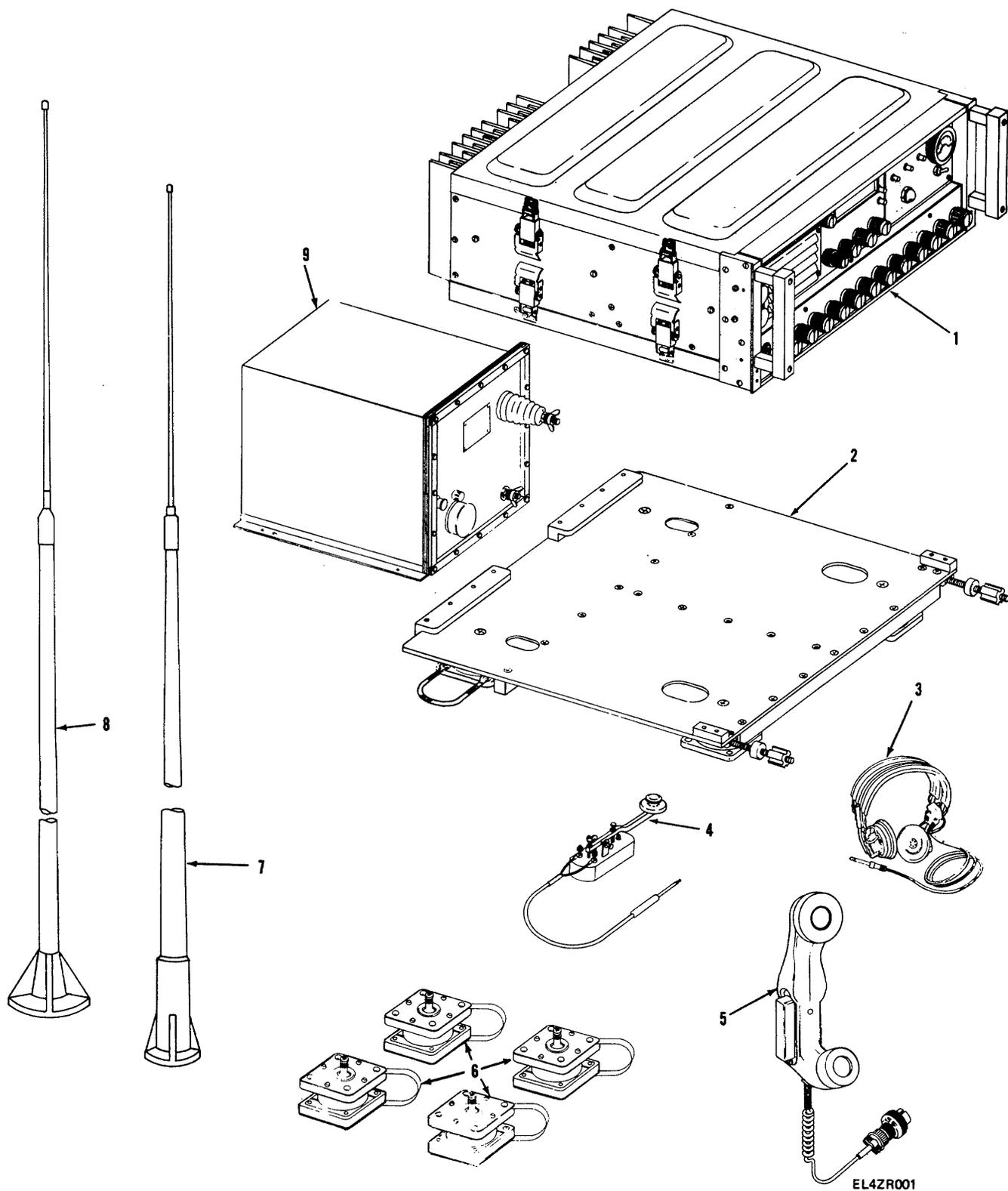
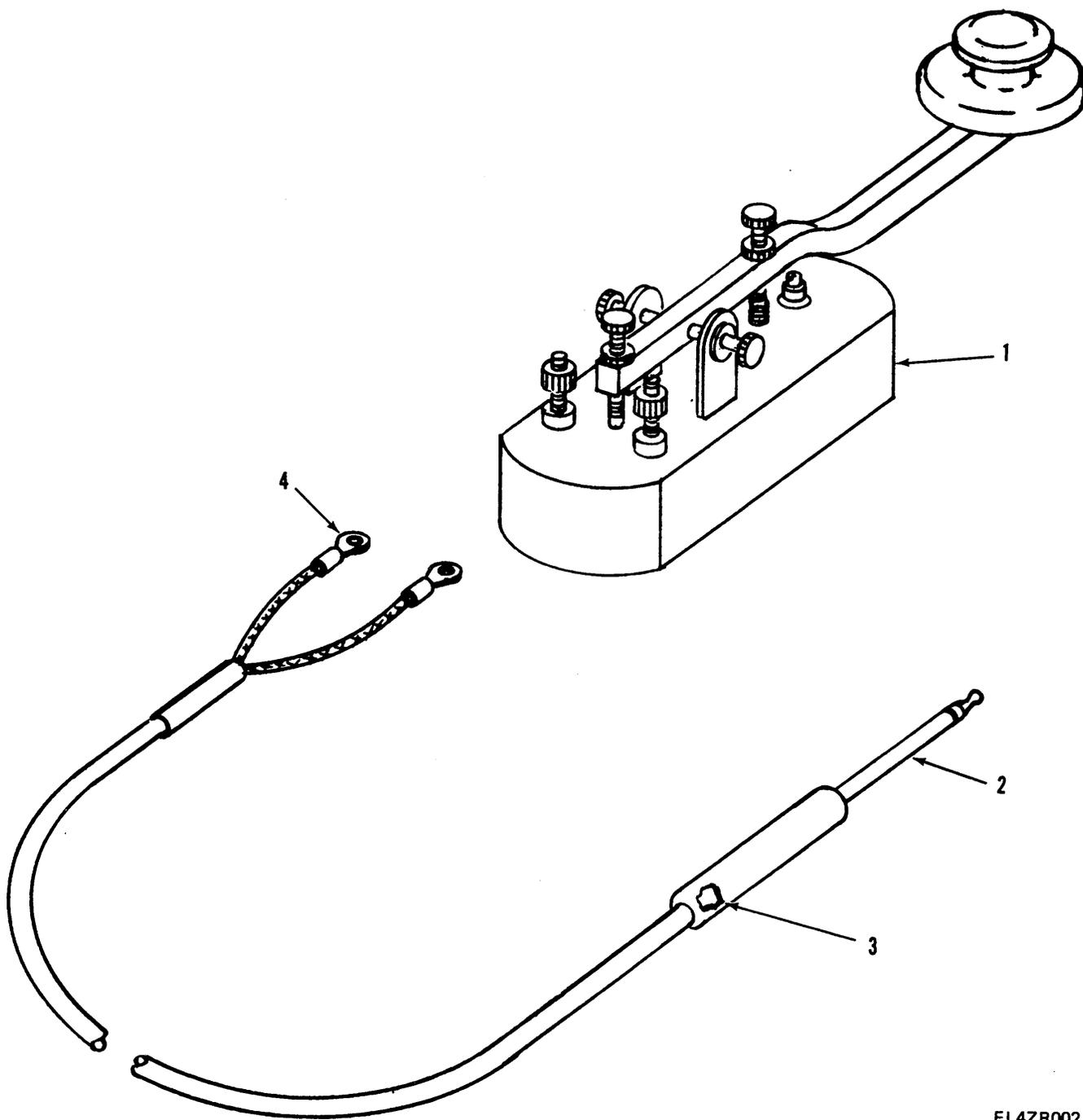


Figure 1. Radio Set AN/URC-92.

**SECTION II**

**TM 11-5820-873-34P**

(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)
ILLUSTRATION		SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  UOC	U/M	QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
						GROUP 00 RADIO SET AN/URC-92		
1	1	XAODD		RT1277URC92	80058	RCVR-XMTR .....	EA	1
1	2	AOOOC		MT4981URC92	80058	MTG BASE, ELEC EQPT .....	EA	1
1	3	PAOZZ		M-23	76596	HEADSET .....	EA	1
1	4	AOOOC		5024000994	12338	TELEGRAPH KEY ASSY .....	EA	1
1	5	AOOOC		5024000790	12338	HANDSET ASSY .....	EA	1
1	6	AOOOC		MT4982URC92	80058	MTG BASE, ELEC EQPT .....	EA	4
1	7	PDOZZ		AS3287URC	80058	ANTENNA, RADIO .....	EA	1
1	8	PDOZZ		AS3286URC	80058	ANTENNA, RADIO .....	EA	1
1	9	AOOOC		CU2229URC92	80058	COUPLER UNIT .....	EA	1



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Figure 2. Telegraph Key.

**SECTION II**

**TM 11-5820-873-34P**

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  UOC	U/M	QTY INC IN UNIT
						GROUP 01 TELEGRAPH KEY		
2	1	PAOZZ		114-320-001	98354	KEY, TELEGRAPH .....	EA	1
2	2	XDOZZ		PJ-055B	96906	PLUG, TELEPHONE .....	EA	1
2	3	XDOZZ		9102	73734	SPACER, SLEEVE .....	EA	1
2	4	PAOZZ	5940-00-577-3711	MS25036-3	96906	TERMINAL, LUG .....	EA	2

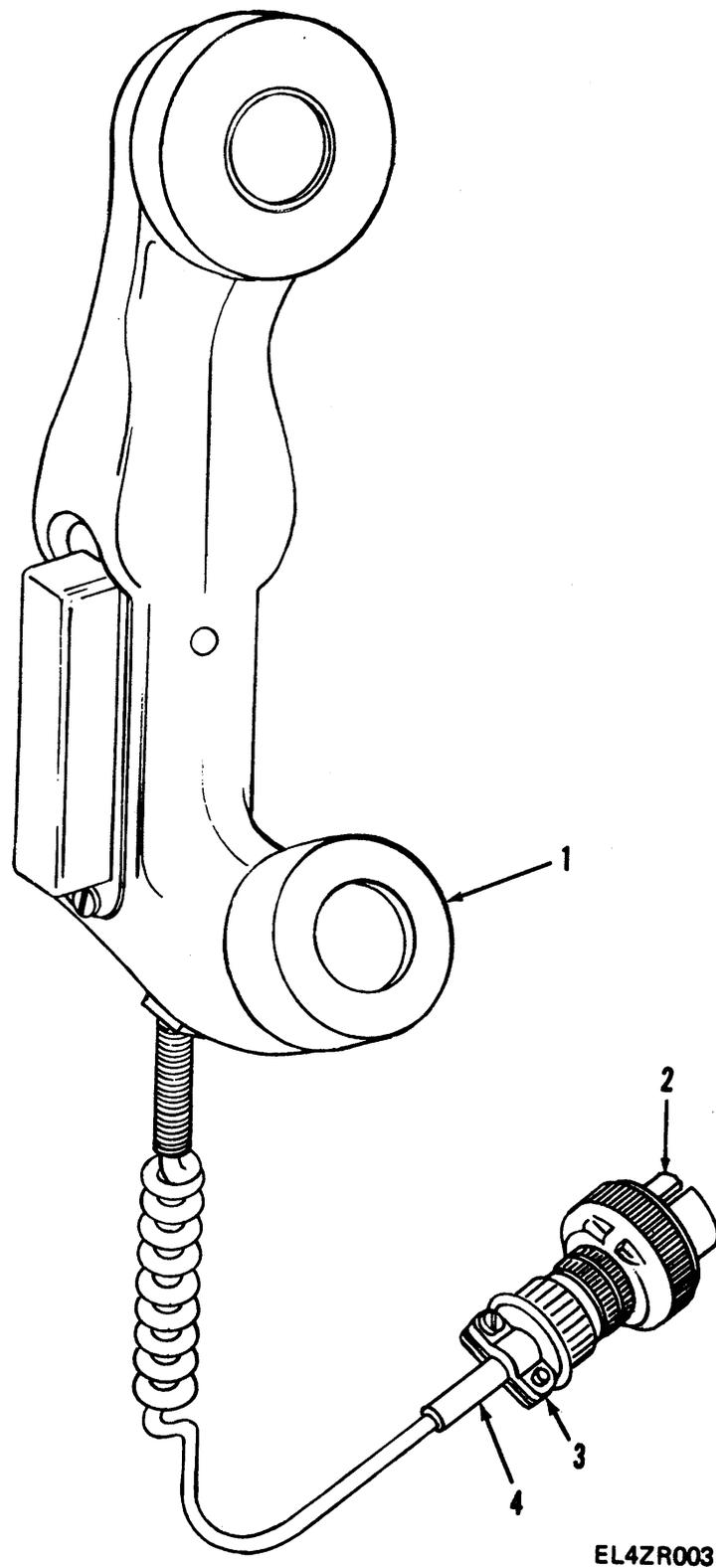
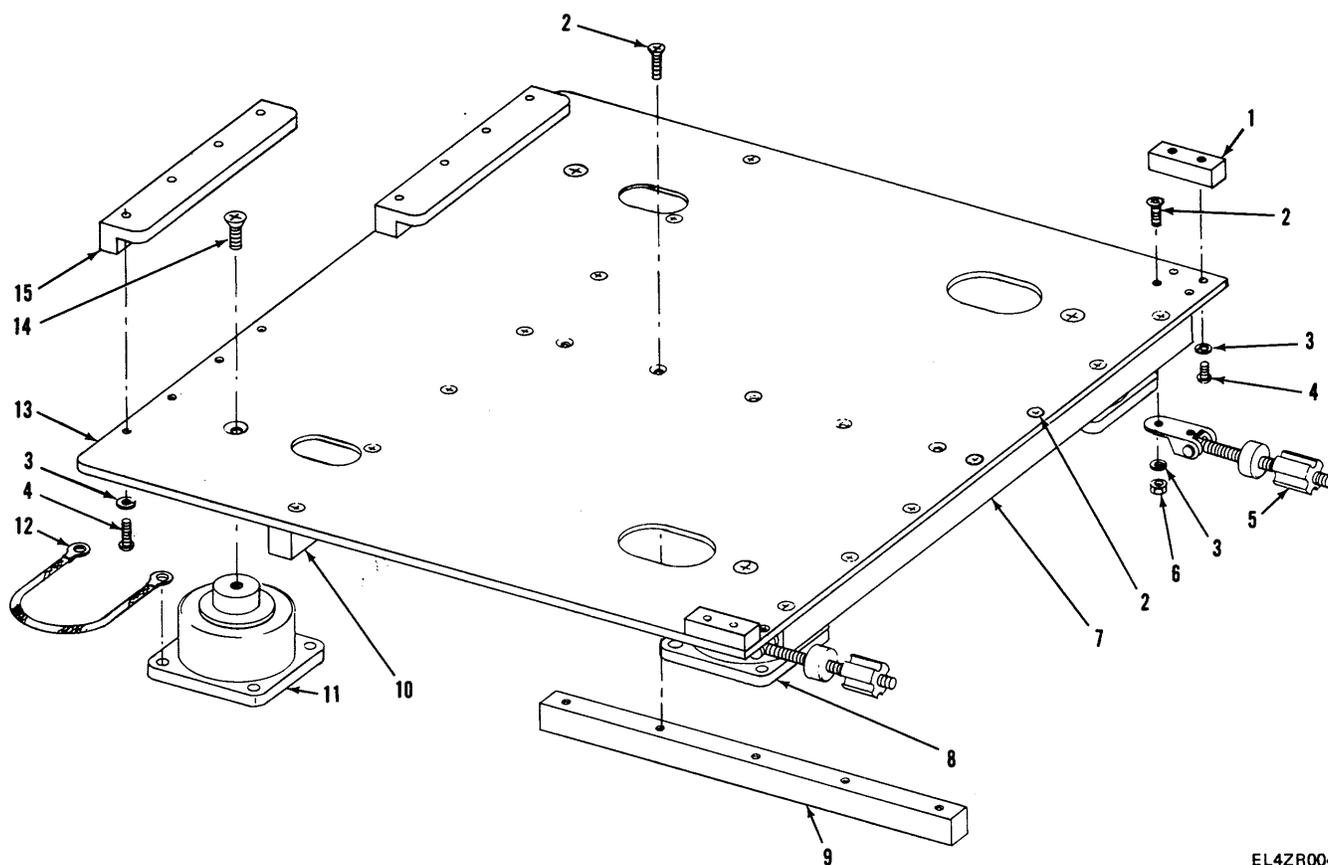


Figure 3. Handset.

**SECTION II**

**TM 11-5820-873-34P**

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
						GROUP 03 HANDSET		
3	1	PAOZZ		H-33F/PT	97101	MICROPHONE, HANDSET .....	EA	1
3	2	PAOZZ		MS3106A-14S-5P	96906	CONN, RCPT, ELEC .....	EA	1
3	3	PAOZZ	5935-00-666-4860	AN3057-6	88044	ADAPTER, CABLE CLAMP .....	EA	1
3	4	PAOZZ	5365-00-820-4535	AN3420-6	81352	BUSHING, RUBBER .....	EA	1



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Figure 4. Electrical Equipment Mounting Base MT-4981/URC-92.

SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
						GROUP 06 ELECTRICAL EQUIP MOUNTING BASE MT-4981/URC-92		
4	1	XDOZZ		5024002709	12338	SIDE BAR, MTG BASE .....	EA	2
4	2	XDOZZ		535200-27	96906	SCREW, MACHINE .....	EA	4
4	3	PAOZZ	5310-00-929-6395	MS35338-136	96906	WASHER, LOCK .....	EA	4
4	4	PAOZZ	5305-00-448-6456	MS51957-318	96906	SCREW, MACHINE .....	EA	4
4	5	XDOZZ		0508720001	12338	RETAINER, FRONT .....	EA	2
4	6	XDOZZ		0501900021	12338	NUT, PLAIN, HEX .....	EA	4
4	7	XDOZZ		5024003306	12338	STIFFENER, FRONT .....	EA	1
4	8	XDOZZ		H64-AA-40	81860	ISOLATOR, SHOCK/VIB .....	EA	2
4	9	XDOZZ		5024003501	12338	STIFFENER, MIDDLE .....	EA	1
4	10	XDOZZ		5024003403	12338	STIFFENER, REAR .....	EA	1
4	11	XDOZZ		H64-AA-30	81860	ISOLATOR, SHOCK/VIB .....	EA	2
4	12	XDOZZ		0997390000	12338	STRAP, GROUND .....	EA	1
4	13	XDOZZ		5024002601	12338	PLATE, MTG BASE .....	EA	1
4	14	XDOZZ		AN5076420R8	96906	SCREW, MACHINE .....	EA	2
4	15	XDOZZ		5024002806	12338	REAR BAR, MTG BASE .....	EA	2

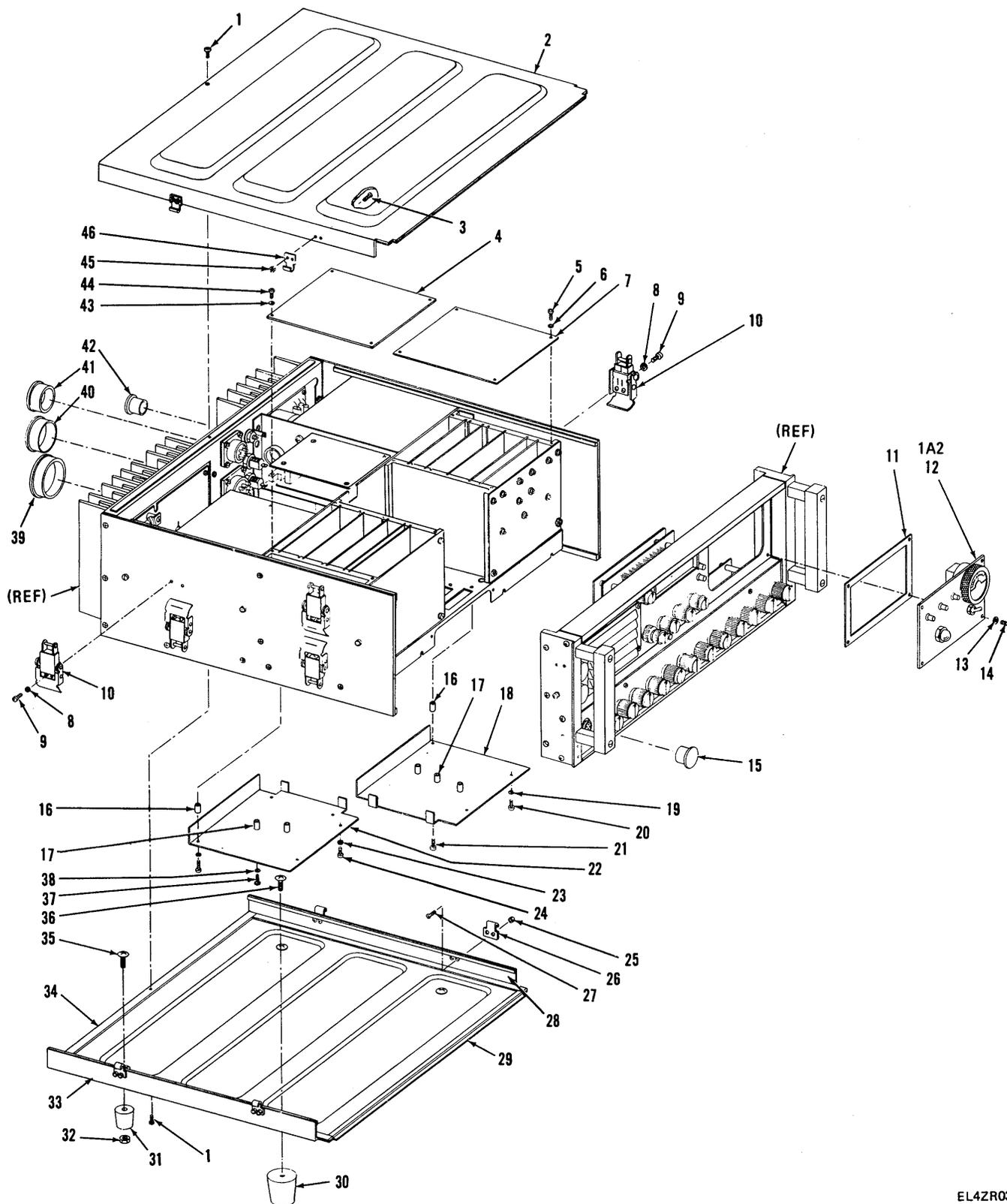


Figure 5. Receiver-Transmitter RT-1277/URC-92.

## SECTION II

TM 11-5820-873-34P

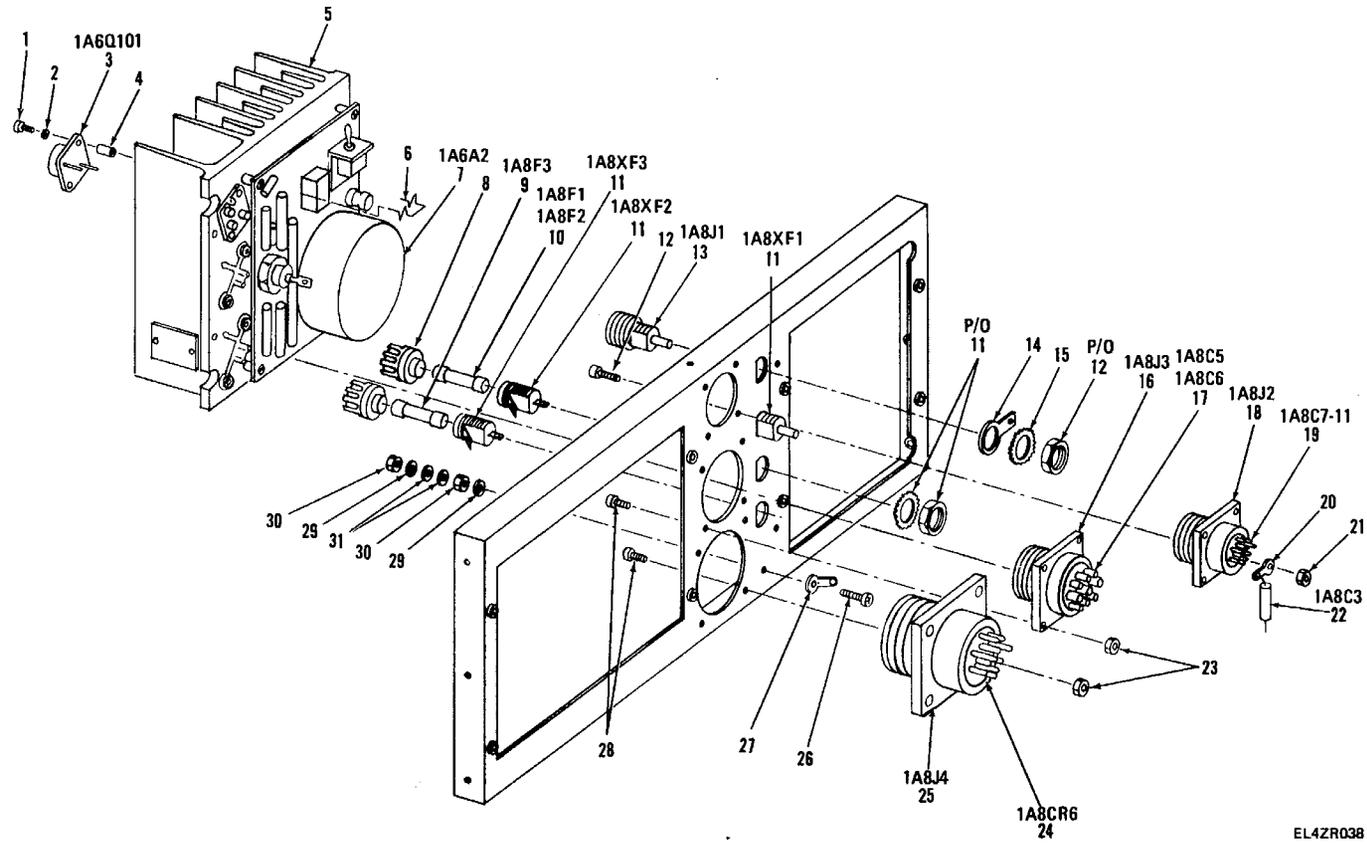
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
						GROUP 07 RECEIVER TRANSMITTER RT-1277/URC-92		
5	1	XDHZZ		0501230629	12338	SCREW MACHINE	EA	6
5	2	XDHZZ		5024012305	12338	COVER, TOP	EA	1
5	3	XDHZZ		MS35200-12B	96906	SCREW, MACHINE	EA	8
5	4	XDHZZ		5024015592	12338	PLATE, COVER	EA	1
5	5	XDHZZ	5305-00-054-5647	MS35216-12	96906	SCREW, MACHINE	EA	4
5	6	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK	EA	4
5	7	XDHZZ		5024015495	12338	PLATE, COVER	EA	1
5	8	XDHZZ		0500020027	12338	WASHER, SPLIT, LOCK	EA	16
5	9	PAHZZ	5305-00-439-2737	MS51957-12B	96906	SCREW, MACHINE	EA	16
5	10	XDHZZ		SC-B-83314	98003	CATCH, CLAMPING	EA	8
5	11	XDHZZ		5024043308	12338	GASKET, ANT CPLR PNL	EA	1
5	12	XAFHH		6035150098	12338	TUNING CONTROL	EA	1
5	13	XDHZZ		1043117	73734	WASHER, FLAT	EA	4
5	14	XDHZZ		MS35216-14B	96906	SCREW, MACHINE	EA	4
5	15	PAOZZ	5340-00-841-5638	NAS-813-14	80205	CAP, PROTECTIVE, DUST	EA	1
5	16	XDHZZ		0502270462	12338	SPACER, SLEEVE	EA	2
5	17	XDHZZ		8154-PH-0440	06540	INSULATOR, BUSHING	EA	5
5	18	XDHZZ		5024011406	12338	PLATE, COVER	EA	1
5	19	PAHZZ	5310-0L-933-8118	A535338-135	96906	WASHER, LOCK	EA	5
5	20	XDHZZ	5305-00-054-5647	MS352b6-12	96906	SCREW, MACHINE	EA	7
5	21	PAHZZ	5305-00-054-5655	MS35216-20	96906	SCREW, MACHINE	EA	2
5	22	XDHZZ		5024010809	12338	PLATE, COVER	EA	1
5	23	PAOZZ	5310-00-929-6395	MS535338-136	96906	WASHER, LOCK	EA	4
5	24	PAHZZ	5305-00-054-5648	MS35216-13	96906	SCREW, MACHINE	EA	2
5	25	XDHZZ		0501880020	12338	NUT, PLAIN, HEX	EA	8
5	26	XDHZZ		0526520001	12338	STRIKE, CATCH	EA	4
5	27	XDHZZ		MS35200-12B	96906	SCREW, MACHINE	EA	8
5	28	XDHZZ		1002400007	12338	GASKET	EA	2
5	29	XDHZZ		1002400015	12338	GASKET	EA	1
5	30	XDHZZ		0508150001	12338	BUMPER	EA	2
5	31	ZDHZZ		0508140005	12338	BUMPER	EA	2
5	32	XDHZZ	5310-00-250-9477	70211	37343	NUT, PLAIN, HEX	EA	2
5	33	XDHZZ		5024012500	12338	COVER, BOTTOM	EA	1
5	34	XDHZZ		1002400023	12338	GASKET	EA	1
5	35	PAHZZ	5305-00-059-8504	MS35216-71	96906	SCREW, MACHINE	EA	2
5	36	PAHZZ	5305-00-071-1313	M535216-67	96906	SCREW, MACHINE	EA	2
5	37	XDHZZ	5305-00-054-5647	M535216-12	96906	SCREW, MACHINE	EA	6
5	38	PAHZZ	5310-00-933-8118	M535338-135	96906	WASHER, LOCK	EA	5
5	39	PADZZ	5340-00-828-0596	NAS-813-28	80205	CAP, PROTECTIVE, DUST	EA	1

**SECTION II**

**TM 11-5820-873-34P**

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
5	40	PAOZZ		NAS-813-24	80205	CAP, PROTECTIVE, DUST .....	EA	1
5	41	PAOZZ	5340-00-841-5639	NAS-813-18	80205	CAP, PROTECTIVE, DUST .....	EA	1
5	42	PAOZZ	5340-00-846-5593	NAS-813-10	80205	CAP, PROTECTIVE, DUST .....	EA	1
5	43	PAHZZ	5310-00-933-8118	M535338-135	96906	WASHER, LOCK .....	EA	4
5	44	XDHZZ	5305-00-054-5647	MS35216-12	96906	SCREW, MACHINE .....	EA	4
5	45	XDHZZ		0501880020	12338	NUT, PLAIN, HEX .....	EA	8
5	46	XDHZZ		0526520001	12338	STRIKE, CATCH .....	EA	4

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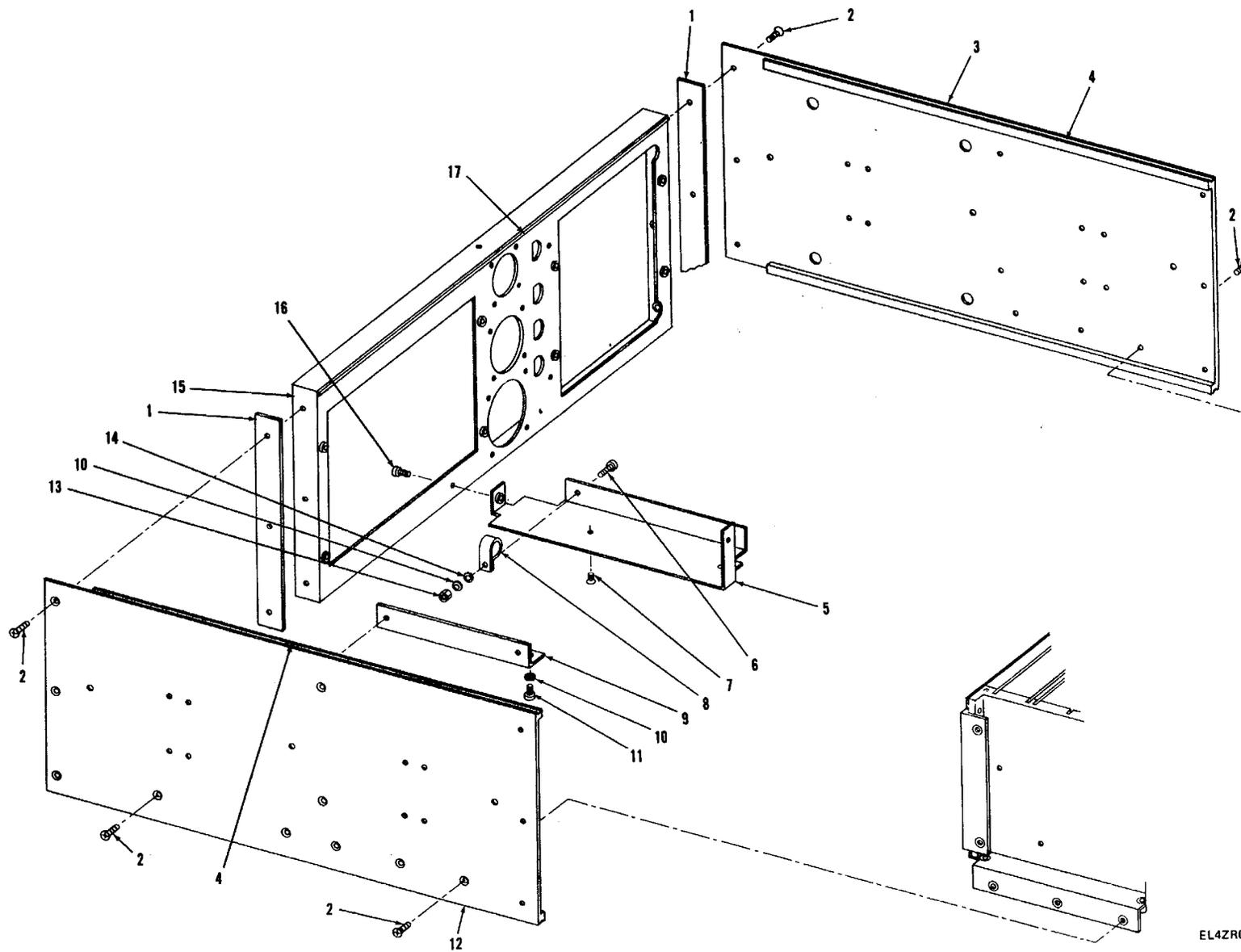
EL42R038

Figure 6. Receiver-Transmitter RT-1277/URC-92, Back Panel-Exploded View.

SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
6	1	PAHZZ	5305-00-054-6656	MS51957-32	96906	SCREW, MACHINE	EA	2
6	2	PAHZZ	5310-00-929-6395	MS35338-136	96906	WASHER, LOCK	EA	2
6	3	XDHZZ		0448210002	12338	TRANSISTOR	EA	1
6	4	XDHZZ		9223PH-140	06540	POST, ELEC-MECH EQPT	EA	2
6	5	XDHZZ		5024021100	12338	HT SINK, ELEC-ELEC	EA	1
6	6	XDHZZ	5945-00-249-1645	9KH3	17342	RELAY, SPRING	EA	1
6	7	XAHHH		5024021398	12338	DC INVERTER ASSY	EA	1
6	8	XDHZZ		1000240002	12338	GASKET	EA	2
6	9	PAOZZ		MDL-15	71400	FUSE, CARTRIDGE USED WITH 26V POWER SOURCE	EA	1
6	9	PAOZZ		MDL-30	71400	FUSE, CARTRIDGE USED WITH 13V POWER SOURCE	EA	1
6	10	PAOZZ		MDL-3	71400	FUSE, CARTRIDGE USED WITH 230V POWER SOURCE	EA	2
6	10A	PAOZZ		MDL-5	71400	FUSE, CARTRIDGE USED WITH 115V POWER SOURCE	EA	2
6	11	XDHZZ		342005AL	75915	FUSE, HOLDER	EA	2
6	12	PAHZZ	5305-00-054-5649	MS35216-14	96906	SCREW, MACHINE	EA	4
6	13	PAHZZ	5935-00-814-8601	83-875	02660	CONNECTOR, RECEPTCL	EA	1
6	14	XDHZZ	5940-00-204-9169	331	19963	TERMINAL, LUG	EA	1
6	15	XDHZZ		30-351	73734	WASHER, LOCK	EA	1
6	16	PAHZZ	5935-00-847-0568	MS3102A-24-11P	96906	CONNECTOR, RECEPTCL	EA	1
6	17	XDHZZ		10SS-S10	56289	CAPACITOR, FIXED	EA	2
6	18	PAHZZ		MS3102A-18-19S	96906	CONNECTOR, RECEPTCL	EA	1
6	19	PAHZZ	5910-00-008-7046	0069B250F103Z	56289	CAPACITOR, FIXED, CER	EA	5
6	20	XDHZZ		38-125	73734	TERMINAL, LUG	EA	3
6	21	PAHZZ	5310-00-208-3786	70202	73734	NUT, PLAIN, HEXAGON	EA	4
6	22	XDHZZ		ZD1A205	12406	CAPACITOR, FIXED	EA	1
6	23	PAHZZ		70206	73734	NUT, PLAIN, HEXAGON	EA	8
6	24	PAHZZ	5961-00-914-6005	IN4004	07688	SEMICONDUCTOR DEVIC	EA	4
6	25	PAHZZ	5935-00-721-0493	MS3102A-28-21S	96906	CONNECTOR, RECEPTCL	EA	1
6	26	PAHZZ	5305-00-054-6672	MS51957-47	96906	SCREW, MACHINE	EA	1
6	27	XDHZZ		38-127	73734	TERMINAL, LUG	EA	1
6	28	PAHZZ	5305-00-054-6653	MS51957-29	96906	SCREW, MACHINE	EA	8
6	29	PAHZZ	5310-00-933-8119	MS35338-137	96906	WASHER, LOCK	EA	2
6	30	XDHZZ		70210	73734	NUT, PLAIN, HEX	EA	2
6	31	XDHZZ		96306	73734	WASHER, FLAT	EA	2



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Figure 7. Receiver-Transmitter RT-1277/URC-92-Rear.

SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
7	1	XDHZZ		1002400031	12338	GASKET	EA	4
7	2	XDHZZ		0500710520	12338	SCREW, MACHINE	EA	2
7	3	XDHHH		5024010205	12338	SIDE RAIL, RIGHT	EA	1
7	4	XDHZZ		1002410029	12338	GASKET	EA	4
7	5	XDHHH		5024010400	12338	BRACKET, ANGLE	EA	1
7	6	PAHZZ	5305-00-054-6654	551957-30	96906	SCREW, MACHINE	EA	1
7	7	XDHZZ	5305-00-765-4252	MS35200-39	96906	SCREW, MACHINE	EA	8
7	8	XDHZZ	5340-00-200-2747	777	83330	CLAMP, CABLE	EA	1
7	9	XDHZZ		5024011201	12338	BRACKET, ANGLE	EA	1
7	10	PAHZZ	5310-00-929-6395	MS5338-136	96906	WASHER, LOCK	EA	2
7	11	PAHZZ	5305-00-051-6650	MS51957-26	96906	SCREW, MACHINE	EA	2
7	12	XDHHH		5024010302	12338	SIDE RAIL, LEFT	EA	1
7	13	PAHZZ		70206	73734	NUT, PLAIN, HEXAGON	EA	1
7	14	PAHZZ		96304	73734	WASHER, FLAT	EA	1
7	15	XAHHH		5024011309	12338	PANEL, REAR	EA	1
7	16	PAHZZ	5305-00-765-4252	MS35200-39	96906	SCREW, MACHINE	EA	2
7	17	XDHZZ		1002410002	12338	GASKET	EA	2



## SECTION II

TM 11-5820-873-34P

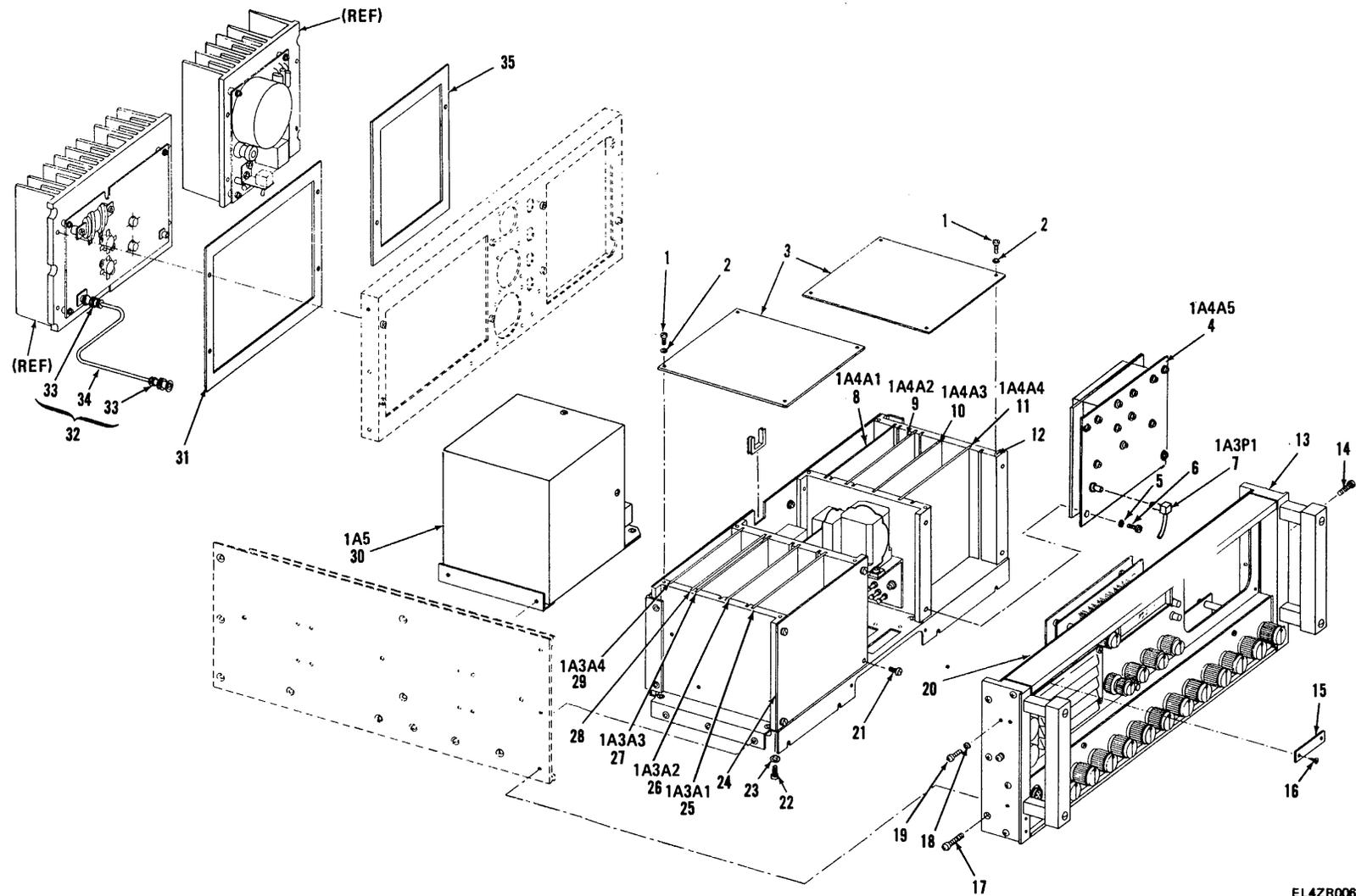
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
8	1	PAHZZ		5024012704	12338	TCXO, 5MHZ	EA	1
8	2	PAHZZ	5310-00-933-8119	MS35338-137	96906	WASHER, LOCK	EA	2
8	3	PAHZZ	5305-00-054-6668	MS51957-43	96906	SCREW, MACHINE	EA	2
8	4	PAHZZ	531000-933-8118	MS35338-135	96906	WASHER, LOCK	EA	6
8	5	XDHZZ	5305-00-054-5647	MS35216-12	96906	SCREW, MACHINE	EA	2
8	6	XDHZZ		5024013808	12338	GUIDE, CKT CD ASSY	EA	2
8	7	XDHZZ		050752569FMAG	91459	SKT, PLAIN ELEC	EA	1
8	8	XDHZZ		0500830061	12338	SCREW, MACHINE	EA	2
8	9	PAHZZ	5305-00-770-2533	MS35200-12	96906	SCREW, MACHINE	EA	2
8	10	PAHZZ	5310-00-208-3786	70202	73734	NUT, PLAIN, HEXAGON	EA	2
8	11	PAHZZ	5910-00-008-7046	C0698250F103Z	56289	CAPACITOR, FIXED, CER	EA	1
8	12	XDHZZ		1025-60J	99800	COIL, RF, FIXED, 47UH	EA	1
8	13	XAHHH		5024010108	12338	CHASSIS, MAIN	EA	1
8	14	PAHZZ		57-40240	71785	CONN, RCPT, ELEC	EA	1
8	15	PAHZZ		57-40360	71785	CONN, RCPT, ELEC	EA	1
8	16	XDHZZ		38-215	73734	TERMINAL, LUG	EA	2
8	17	XDHZZ		98203	73734	WASHER, LOCK, SPLIT	EA	4
8	18	XDHZZ		70201	73734	NUT, PLAIN, HEX	EA	2
8	19	XDHZZ		572-4861-1-0516	71279	TERMINAL, STUD	EA	2
8	20	XAHHH		5024011597	12338	MOTHER BD, SYNTH	EA	1
8	21	PAHZZ		96302	73734	WASHER, FLAT	EA	4
8	22	PAHZZ	5305-00-059-8451	MS3521-16	96906	SCREW MACHINE	EA	4
8	23	XDHZZ		0853610002	12338	RUBBER CHANNEL	EA	1
8	24	XDHZZ		5024011104	12338	BRACKET, ANGLE	EA	1
8	25	XDHZZ		5024011007	12338	BRACKET, ANGLE	EA	1
8	26	XAHHH		11899	50240	MOTHER BD REV/EXCTR	EA	1
8	27	XDHZZ		774	83330	CLAMP, CABLE	EA	1
8	28	PAHZZ		0753700000	12338	CONNECTOR RF, SM	EA	1
8	29	PAHZZ		55-036-3196	98291	CONN, RCPT, ELEC	EA	2
8	30	XDHZZ		0508670004	12338	NUT, PLAIN, HEX	EA	4
8	31	PAHZZ	5310-00-929-6395	MS35338-136	96906	WASHER, LOCK	EA	4
8	32	XDHZZ		5024012909	12338	SHIELD, FREQ STD	EA	1
8	33	PAHZZ	5305-00-054-5648	MS35216-13	96906	SCREW, MACHINE	EA	4
8	34	PAHZZ		96302	73734	WASHER, FLAT	EA	2
8	35	XDHZZ		38-126	73734	TERMINAL, LUG ,	EA	1
8	36	AHHHH		5024012895	12338	ADAPTER PLATE ASSY	EA	1
8	37	PAHZZ	5935-00-259-3318	126-805	02660	CONNECTOR .RECEPTCL	EA	1
8	38	PAHZZ	5305-00-054-5648	MS35216-13	96906	SCREW, MACHINE	EA	1
8	39	PAHZZ	5310-00-208-3786	70202	73734	NUT, PAIN, HEXAGON	EA	2
8	40	PAHZZ	5305-00-765-4252	MS35200-39	96906	SCREW, MACHINE	EA	2

**SECTION II**

**TM 11-5820-873-34P**

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  UOC	U/M	QTY INC IN UNIT
8	41	XDHZZ		5024022602	12338	PLATE, INSTRUCTION .....	EA	1

**22/(23 BLANK)**



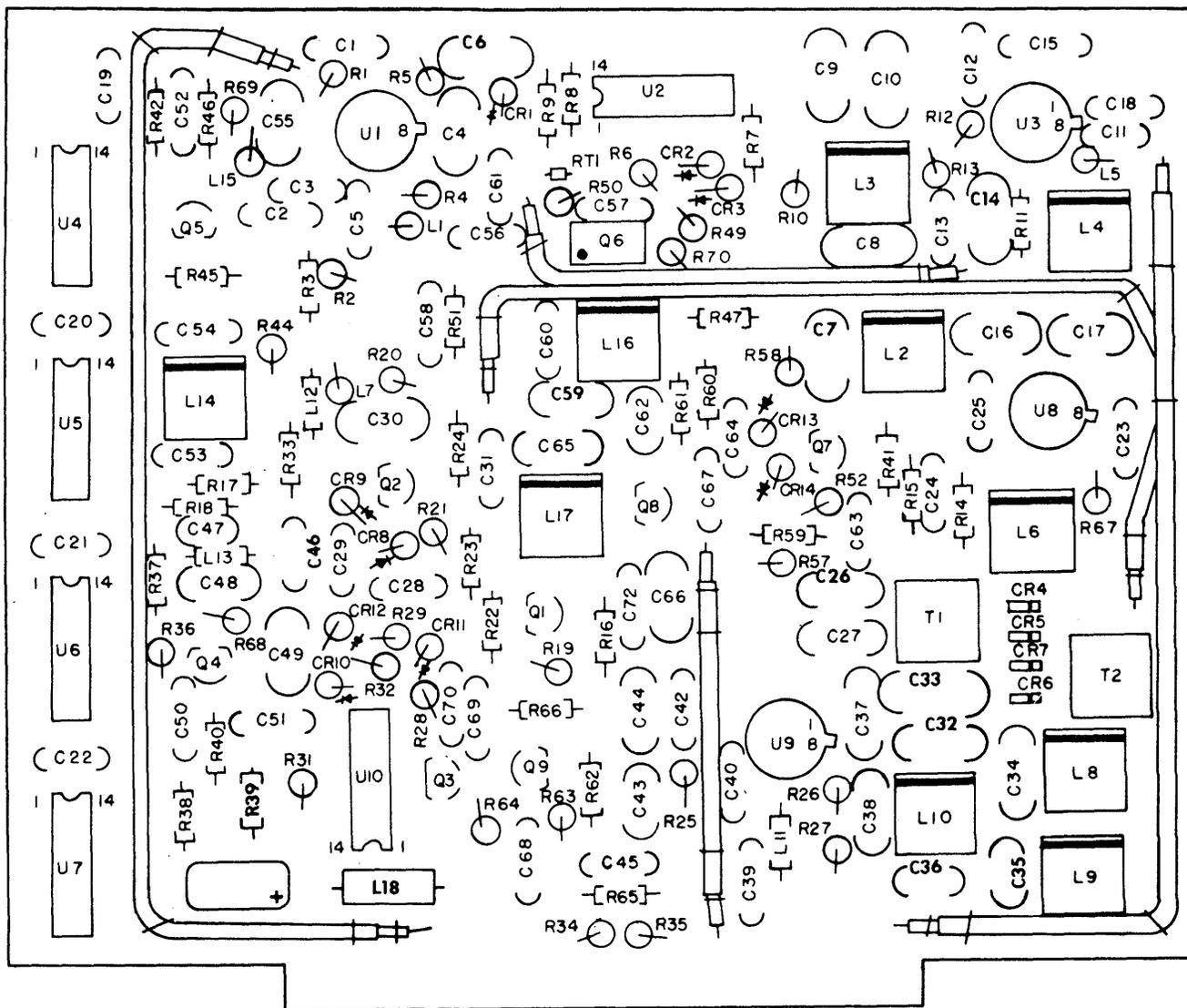
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Figure 9. Receiver-Transmitter RT-1277/URC-92-Front.

## SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
9	1	PAHZZ	5305-00-U59-8451	MS35216-16	96906	SCREW MACHINE	EA	4
9	2	PAHZZ	5310-00-933-9118	MS35338-135	96906	WASHER, LOCK	EA	6
9	3	XDHHH		5024010906	12338	PLATE, ELEC SHIELD	EA	1
9	4	PAFHH		5024100093	12338	VHF VCO ASSY	EA	1
9	5	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK	EA	4
9	6	XDHZZ		0534970044	12338	SCREW, MACHINE, HEX	EA	4
9	7	PAHZZ	5935-00-838-3829	51-028-1396	98291	CONN, RCPT ELEC	EA	2
9	8	PAFHD		5024060091	12338	SPECTRUM GEN ASSY	EA	1
9	9	PAFHD		5024070097	12338	LOW DIGIT GEN ASSY	EA	1
9	10	PAFHD		5024080092	12338	TRANSLATOR ASSY	EA	1
9	11	PAFHH		5024090098	12338	VHF DIVIDER ASSY	EA	1
9	12	XDHZZ		50240L0507	12338	GUIDE, CKT CD ASSY	EA	2
9	13	XAHHH		5024640098	12338	FRONT PANEL ASSY	EA	1
9	14	XDHZZ		050L570624	12338	SCREW, MACHINE	EA	6
9	15	XDHZZ		5024001109	12338	PLATE, IDENT, INTLK	EA	1
9	16	XDHZZ		0533180007	12338	SCREW, DRIVE	EA	2
9	17	XDHZZ		0501531220	12338	SCREW, MACHINE	EA	3
9	18	XDHZZ		0500040028	12338	WASHER, LOCK, SPLIT	EA	4
9	19	PAHZZ	5305-00-490-4581	MS51957-298	96906	SCREW, MACHINE	EA	1
9	20	XDHZZ		1002410011	12338	GASKET	EA	2
9	21	PAHZZ	5305-00-494-7333	MS51957-138	96906	SCREW, MACHINE	EA	2
9	22	PAHZZ	5305-00-059-8451	MS35216-16	96906	SCREW MACHINE	EA	2
9	23	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK	EA	1
9	24	XDHZZ		50240011201	12338	BRACKET ANGLE	EA	1
9	25	PAFHH		5024140095	12338	AUDIO ASSY	EA	1
9	26	PAFHH		5024120094	12338	IF FILTER ASSY	EA	1
9	27	PAFHH		5024130090	12338	SIDEBAND GEN ASSY	EA	1
9	28	XDHZZ		5024013506	12338	PLATE, ELEC SHIELD	EA	1
9	29	PAFHH		5024110099	12338	VHF MIXER ASSY	EA	1
9	30	PAHHH		5024050096	12338	FILTER ASSY	EA	1
9	31	XDHZZ		1002410037	12338	GASKET	EA	1
9	32	AHHHH		5024003799	12338	COAX CABLE ASSY	EA	1
9	33	PAHZZ	5935-00-833-0991	31-371	02660	CONNECTOR, PLUG, ELEC	EA	2
9	34	XDHZZ		RG174/U	96906	CABLE, COAX	EA	1
9	35	XDHZZ		1002420008	12338	GASKET	EA	1



PREFIX ALL REFERENCE DESIGNATIONS WITH 1A4A1

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Figure 10. Spectrum Generator Circuit Card Assembly (sheet 1 of 2).

LEGEND

REF DES	ITEM NO																		
C1	1	C19	1	C37	14	C56	8	CR4	23	L8	25	R1	36	R20	44	R40	40	R65	58
C2	1	C20	1	C38	15	C57	1	CR5	23	L9	25	R2	37	R21	45	R41	40	R66	40
C3	2	C21	1	C39	1	C58	1	CR6	23	L10	25	R3	38	R22	45	R42	52	R67	40
C4	2	C22	1	C40	1	C59	21	CR7	23	L11	28	R4	39	R23	46	R44	53	R68	59
C5	1	C23	2	C42	1	C60	1	CR8	22	L12	29	R5	40	R24	46	R45	54	R69	42
C6	3	C24	1	C43	16	C61	8	CR9	22	L13	29	R6	39	R25	40	R46	55	R70	56
C7	3	C25	1	C44	6	C63	1	CR10	22	L14	30	R7	39	R26	37	R47	40	RT1	60
C8	4	C26	10	C45	1	C64	1	CR11	22	L15	31	R8	41	R27	38	R49	56	T1	61
C9	5	C27	11	C46	10	C65	5	CR12	22	L16	32	R9	41	R28	45	R50	49	T2	61
C10	6	C28	1	C47	17	C66	6	CR13	22	L17	32	R10	42	R29	39	R51	57	U1	62
C11	2	C29	1	C48	18	C67	1	CR14	22	Q1	33	R11	40	R31	45	R52	44	U2	63
C12	1	C30	12	C49	19	C68	1	L1	24	Q2	34	R12	37	R32	45	R57	44	U3	62
C13	1	C31	1	C50	1	C69	1	L2	25	Q3	33	R13	38	R33	45	R58	45	U4	64
C14	3	C32	3	C51	1	C70	1	L3	25	Q4	33	R14	37	R34	47	R59	45	U5	64
C15	7	C33	13	C52	1	C72	1	L4	25	Q5	33	R15	38	R35	39	R60	46	U6	64
C16	8	C34	4	C53	15	CR1	22	L5	26	Q6	35	R16	40	R36	48	R61	46	U7	64
C17	9	C35	3	C54	1	CR2	22	L6	25	Q7	33	R17	38	R37	49	R62	48	U8	62
C18	1	C36	4	C55	20	CR3	22	L7	27	Q8	34	R18	43	R38	50	R63	49	U9	62
										Q9	33	R19	44	R39	51	R64	45	U10	65

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Figure 10. Spectrum Generator Circuit Card Assembly (sheet 2 of 2).

## SECTION II

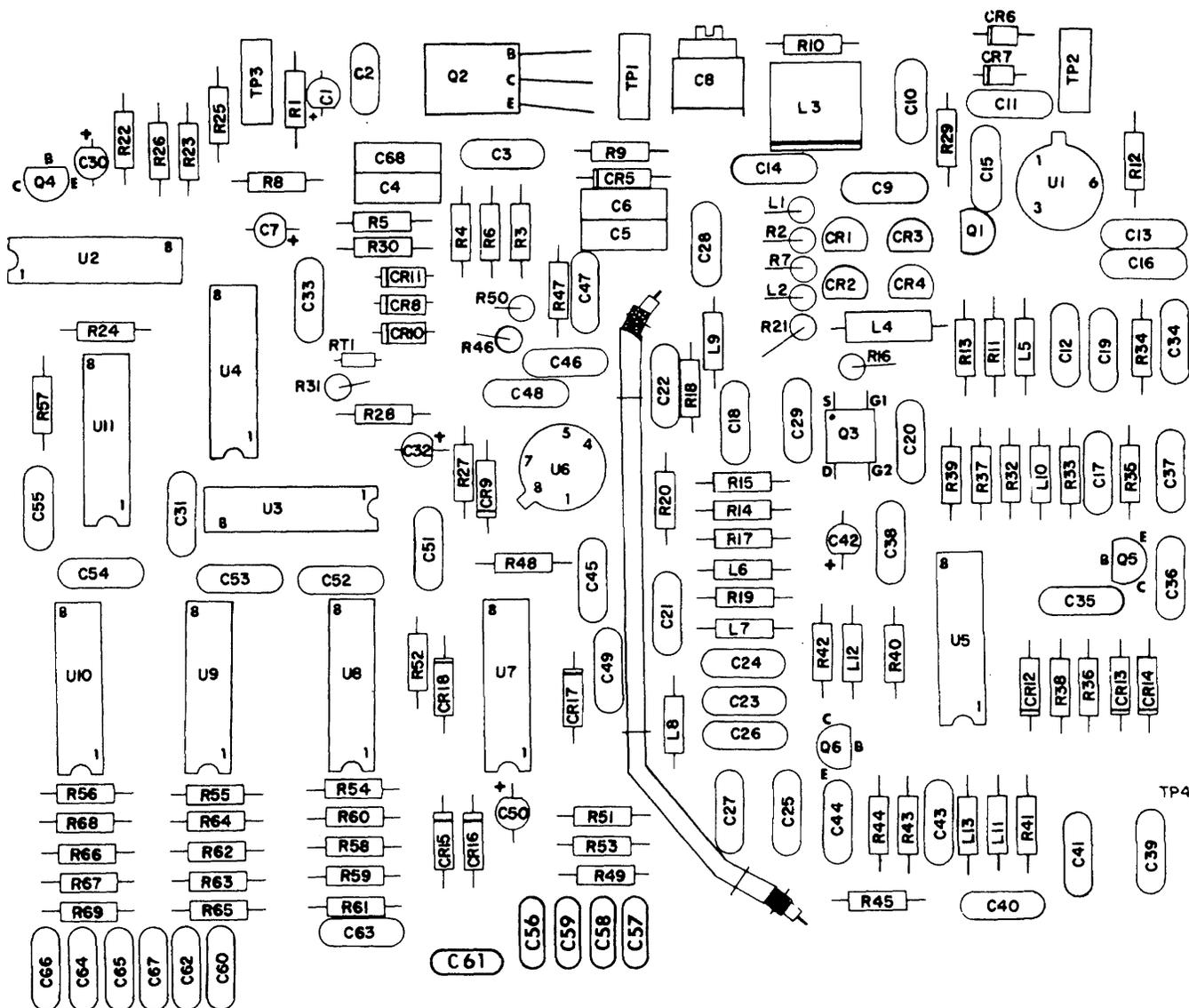
TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
						GROUP 0701 SPECTRUM GENERATOR CCA		
10	1	PAHZZ	5910-00-0087046	C0698250F103Z	56289	CAPACITOR, FIXED	EA	33
10	2	PAHZZ		3CX7R104XD100C5	56289	CAPACITOR, FIXED	EA	4
10	3	XDHZZ		CM04C0910J03	96906	CAPACITOR, FIXED	EA	5
10	4	XDHZZ		CM04CD20D03	96906	CAPACITOR, FIXED	EA	3
10	5	XDHZZ		CM50E0131J03	96906	CAPACITOR, FIXED	EA	2
10	6	XDHZZ		CM05FO27LJ03	96906	CAPACITOR, FIXED	EA	3
10	7	XDHZZ		CM05FC30LJ03	96906	CAPACITOR, FIXED	EA	1
10	8	XDHZZ	5910-00-089-7504	CM04CD100D03	81349	CAPACITOR, FIXED, MIC	EA	3
10	9	XDHZZ	5910-00-064-4697	CM04E0410J03	81349	CAPACITOR, FIXED, MIC	EA	1
10	10	PAHZZ		CM0F01101J03	96906	CAPACITOR, FIXED	EA	2
10	11	XDHZZ		CM05FD331J03	96906	CAPACITOR, FIXED	EA	1
10	12	XDHZZ	5910-00-725-4794	CM06FD222G03	81349	CAPACITOR, FIXED, MIC	EA	1
10	13	XDHZZ		CM0SFC751J03	96906	CAPACITOR, FIXED	EA	1
10	14	XDHZZ		CM0SF0121J03	96906	CAPACITOR, FIXED	EA	1
10	15	XDHZZ	5910-01-043-5774	CM0SFDIL1J03	81349	CAPACITOR, FIXED, MIC	EA	3
10	16	XDHZZ	5910-01-047-7868	CM04E0680J03	81349	CAPACITOR, FIXED, MIC	EA	1
10	17	XDHZZ	5910-00-063-8429	CM0400150J03	81349	CAPACITOR, FIXED, MIC	EA	1
10	18	XDHZZ	5910-00-596-2654	CM0SFDIS1J03	81349	CAPACITOR, FIXED, MIC	EA	1
10	19	XDHZZ		CM50FD361J03	96906	CAPACITOR, FIXED	EA	1
10	20	XDHZZ	5910-00-565-9952	CM04ED560J03	81349	CAPACITOR, FIXED, MIC	EA	1
10	21	XDHZZ	5910-00-456-0807	CM04ED820J03	81349	CAPACITOR, FIXED, MIC	EA	1
10	22	PAHZZ	5961-00-950-6606	1N4454	80131	SEMICONDUCTOR DEVIC	EA	10
10	23	PAHZZ		NBD102	04713	SEMICONDUCTOR DEVIC	EA	4
10	24	XDHZZ		1025-76J	99800	COIL, RF, FXD, 220UH	EA	1
10	25	XDHZZ		0647900001	12338	COIL, RF, VAR, 0.68UH	EA	7
10	26	XDHZZ		025-52J	99800	COIL, RF, FXD, 22UH	EA	1
10	27	XDHZZ		1025-46J	99800	COIL, RF, FXD, 47UH	EA	1
10	28	XDHZZ		4426-6J	09021	COIL, RF, FXD, 1UH	EA	1
10	29	XDHZZ		4436-4J	09021	COIL, RF, FXD, 2.2UH	EA	2
10	30	XDHZZ		0629790001	12338	COIL, RF, VAR, 15UH	EA	1
10	31	XDHZZ		1025-60J	99800	COIL, RF, FXD, 47UH	EA	1
10	32	XDHZZ		0647910004	12338	COIL, RF, VAR, 1UH	EA	2
10	33	PAHZZ	5961-00-422-3466	2N4124	80131	TRANSISTOR	EA	6
10	34	PAHZZ	5961-00-828-0723	2N4126	80131	TRANSISTOR	EA	2
10	35	PAHZZ		MFE122	04713	TRANSISTOR	EA	1
10	36	XDHZZ	5905-00-682-4106	RC07GF560J	81349	RESISTOR, FIXED, COMP	EA	1
10	37	XDHZZ	5905-00-682-4098	RC07GF392J	81349	RESISTOR, FIXED, COMP	EA	4
10	38	XDHZZ	5905-00-831-6134	RC07GF822J	81349	RESISTOR, FIXED, COMP	EA	5
10	39	XDHZZ	5905-00-723-5251	RC0TGF222J	81349	RESISTOR	EA	5

SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
10	40	XDHZZ	5905-00-683-2240	RC07GF221J	81349	RESISTOR, FIXED, COMP .....	EA	9
10	41	XDHZZ	5905-00-683-2236	RC07GF391J	81349	RESISTOR, FIXED, COMP .....	EA	2
10	42	XDHZZ	5905-00-691-0195	RC07GFS62J	81349	RESISTOR, FIXED, COMP .....	EA	2
10	43	XDHZZ	5905-00-727-8001	RC07GF681J	81349	RESISTOR, FIXED, COMP .....	EA	1
10	44	XDHZZ	5905-00-686-9998	RC07GF472J	81349	RESISTOR, FIXED, COMP .....	EA	4
10	45	PAHZZ	5905-00-681-6462	RC07GF102J	81349	RESISTOR, FIXED, COMP .....	EA	9
10	46	XDHZZ	5905-00-755-8389	RC07GF220J	81349	RESISTOR, FIXED, COMP .....	EA	4
10	47	XDHZZ	5905-00-686-9997	RC07GF682J	81349	RESISTOR, FIXED, COMP .....	EA	1
10	48	XDHZZ	5905-00-726-4413	RC07GF123J	81349	RESISTOR, FIXED, COMP .....	EA	2
10	49	XDHZZ	5905-00-687-0002	RC07GF223J	81349	RESISTOR, FIXED, COMP .....	EA	3
10	50	XDHZZ	5905-00-686-9996	RC07GF821J	81349	RESISTOR, FIXED, COMP .....	EA	1
10	51	XDHZZ	5905-00-817-7971	RC07GF100J	81349	RESISTOR, FIXED, COMP .....	EA	1
10	52	XDHZZ	5905-00-681-8853	RC07GF683J	81349	RESISTOR, FIXED, COMP .....	EA	1
10	53	XDHZZ	5905-00-686-3903	RC07GF333J	81349	RESISTOR, FIXED, COMP .....	EA	1
10	54	XDHZZ	5905-00-686-7723	RC07GF152J	81349	RESISTOR, FIXED, COMP .....	EA	1
10	55	XDHZZ	5905-00-120-9154	RC07GF471J	81349	RESISTOR, FIXED, COMP .....	EA	1
10	56	XDHZZ	5905-00-110-0388	RC07GFL04J	81349	RESISTOR, FIXED, COMP .....	EA	2
10	57	XDHZZ	5905-00-802-6730	RC07GF700J	81349	RESISTOR, FIXED, COMP .....	EA	1
10	58	XDHZZ	5905-00-808-6135	RC07GF270J	81349	RESISTOR, FIXED, COMP .....	EA	1
10	59	XDHZZ	5905-00-141-1183	RC07GFL01J	81349	RESISTOR, FIXED, COMP .....	EA	1
10	60	PAHZZ	5905-00-759-3531	JB31J1	15801	RESISTOR, THERMAL .....	EA	1
10	61	XDHZZ		5024110307	12338	TRANSFORMER .....	EA	2
10	62	PAHZZ	5962-00-232-7846	CA3053	02735	MICROCIRCUIT, LINEAR .....	EA	4
10	63	XDHZZ		SN5400N	07688	INTEGRATED CIRCUIT .....	EA	1
10	64	PAHZZ	5962-00-734-5394	N8280A	18324	INTEGRATED CIRCUIT .....	EA	4
10	65	XDHZZ		SN54H72N	07688	INTEGRATED CIRCUIT .....	EA	1



PREFIX ALL REFERENCE DESIGNATIONS WITH 1A4A2

11 0

1 EL4ZR011

Figure 11. Low Digit Generator Circuit Card Assembly (sheet 1 of 2).

LEGEND

REF DES	ITEM NO														
C1	1	C24	15	C47	2	CR2	26	L7	35	R12	53	R36	59	R61	54
C2	2	C25	16	C48	2	CR3	27	L8	36	R13	54	R38	59	R62	54
C3	3	C26	17	C49	10	CR4	27	L9	37	R14	55	R39	52	R63	54
C4	4	C27	18	C50	22	CR5	28	L10	38	R15	55	R40	64	R64	54
C5	4	C28	19	C51	25	CR6	29	L11	39	R16	56	R41	59	R65	54
C6	4	C29	16	C52	10	CR7	29	L12	40	R17	57	R42	67	R66	54
C7	5	C30	20	C53	10	CR8	29	L13	39	R18	58	R43	54	R67	54
C8	6	C31	21	C54	10	CR9	29	Q1	41	R19	59	R44	60	R68	54
C9	7	C32	22	C55	10	CR10	29	Q2	42	R20	52	R45	68	R69	54
C10	8	C33	23	C56	10	CR11	29	Q3	43	R21	60	R46	53	RT1	70
C11	9	C34	10	C57	10	CR12	29	Q4	44	R22	61	R47	54	TP1	71
C12	2	C35	10	C58	10	CR13	29	Q5	44	R23	61	R48	69	TP2	71
C13	10	C36	10	C59	10	CR14	29	Q6	44	R24	59	R49	64	TP3	71
C14	2	C37	10	C60	10	CR15	29	R1	45	R25	62	R50	52	TP4	72
C15	11	C38	10	C61	10	CR16	29	R2	46	R26	61	R51	59	U1	73
C16	10	C39	24	C62	10	CR17	29	R3	47	R27	59	R52	63	U2	74
C17	10	C40	12	C63	10	CR18	29	R4	47	R28	63	R53	59	U3	75
C18	12	C41	24	C64	10	L1	30	R5	48	R29	57	R54	64	U4	76
C19	13	C42	22	C65	10	L2	30	R6	49	R30	64	R55	64	U5	77
C20	12	C43	10	C66	10	L3	31	R7	46	R31	63	R56	64	U6	73
C21	2	C44	10	C67	10	L4	32	R8	45	R32	46	R57	59	U7	76
C22	2	C45	10	C68	4	L5	33	R9	50	R33	65	R58	54	U8	78
C23	14	C46	2	CR1	26	L6	34	R10	51	R34	63	R59	54	U9	78
								R11	52	R35	66	R60	54	U10	78
														U11	79

EL4ZR066

Figure 11. Low Digit Generator Circuit Card Assembly (sheet 2 of 2).

SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
						GROUP 0702 LOW DIGIT GENERATOR CCA		
11	1	XDHZZ		196D335X9035JA1	56289	CAPACITOR, FIXED.....	EA	1
11	2	PAHZZ		3CX7R104X0100C5	56289	CAPACITOR, FIXED .....	EA	8
11	3	XDHZZ		65F12AA683	24454	CAPACITOR, FIXED .....	EA	1
11	4	XDHZZ	5910-00-891-7202	65F10AC472	24454	CAPACITOR, FIXED .....	EA	4
11	5	XDHZZ		196D334X9035HA1	56289	CAPACITOR, FIXED .....	EA	1
11	6	PAHZZ		538-006D3-15	72982	CAPACITOR, VARIABLE.....	EA	1
11	7	XDHZZ		CMN05FD121J03	96906	CAPACITOR, FIXED .....	EA	1
11	8	XDHZZ	5910-00-456-0807	CM04ED820J03	81349	CAPACITOR, FIXED, MIC .....	EA	1
11	9	PAHZZ	5910-00-460-5981	CM04FD151J03	81349	CAPACITOR, FIXED, MIC .....	EA	1
11	10	PAHZZ	5910-00-008-7046	C069B250F103Z	56289	CAPACITOR, FIXED, CER .....	EA	28
11	11	XDHZZ	5910-00-134-9604	CM04CD070D03	81349	CAPACITOR, FIXED, MIC .....	EA	1
11	12	PAHZZ		CM04D101J03	96906	CAPACITOR, FIXED.....	EA	3
11	13	XDHZZ	5910-00-934-2860	CM04ED270J03	81349	CAPACITOR, FIXED, MIC.....	EA	1
11	14	XDHZZ	5910-01-047-7868	CM04ED680J03	81349	CAPACITOR, FIXED, MIC.....	EA	1
11	15	XDHZZ	5910-00-764-2758	CM04CD050D03	81349	CAPACITOR, FIXED, MIC.....	EA	1
11	16	XDHZZ		CM04JD111J03	96906	CAPACITOR, FIXED .....	EA	2
11	17	XDHZZ	5910-00-890-4137	CM04CD120J03	81349	CAPACITOR, FIXED, MIC.....	EA	1
11	18	XDHZZ	5910-00-460-5993	CM04ED620J03	81349	CAPACITOR, FIXED, MIC.....	EA	1
11	19	XDHZZ		CM05ED131J03	96906	CAPACITOR, FIXED .....	EA	1
11	20	XDHZZ		196D156X9015JA1	56289	CAPACITOR, FIXED.....	EA	1
11	21	XDHZZ		1CX7R102X0100C4	56289	CAPACITOR, FIXED .....	EA	1
11	22	XDHZZ	5910-00-199-7595	1960105X9035HA1	56289	CAPACITOR, FIXED.....	EA	3
11	23	XDHZZ		CD7FA911J03	09023	CAPACITOR, FIXED .....	EA	1
11	24	XDHZZ		CM05FC681J03	96906	CAPACITOR, FIXED.....	EA	2
11	25	XDHZZ	5910-01-043-5774	CM05FD181J03	81349	CAPACITOR, FIXED, MIC.....	EA	1
11	26	PAHZZ		MV2115	04713	SEMICONDUCTOR DEVIC .....	EA	2
11	27	PAHZZ		MV2110	04713	SEMICOND DVC.....	EA	2
11	28	XDHZZ	5961-00-782-7059	1N523176	80131	SEMICONDUCTOR DEVIC .....	EA	1
11	29	PAHZZ	5961-00-950-6606	1N4454	80131	SEMICONDUCTOR DEVIC.....	EA	13
11	30	XDHZZ		1025-56J	99800	COIL, RF, FXD, 33UH .....	EA	2
11	31	XDHZZ		0647910004	12338	COIL, RF, VAR, 1UH .....	EA	1
11	32	XDHZZ		1537-84J	99800	COIL, RF, FXD, 150UH .....	EA	1
11	33	XDHZZ		1025-32J	99800	COIL, RF, FXD, 3.3UH.....	EA	1
11	34	XDHZZ		1025-76J	99800	COIL, RF, FXD, 220UH .....	EA	1
11	35	XDHZZ		1025-66J	99800	COIL, RF, FXD, 82UH.....	EA	1
11	36	XDHZZ		1025-64J	99800	COIL, RF, FXD, 68UH.....	EA	1
11	37	XDHZZ		4426-6J	09021	COIL, RF, FXD, 1UH.....	EA	1
11	38	XDHZZ		1025-42J	99800	COIL, RF, FXD, 8.2UH.....	EA	1
11	39	XDHZZ		1025-48J	99800	COIL, RF, FXD, 15UH.....	EA	2

SECTION II

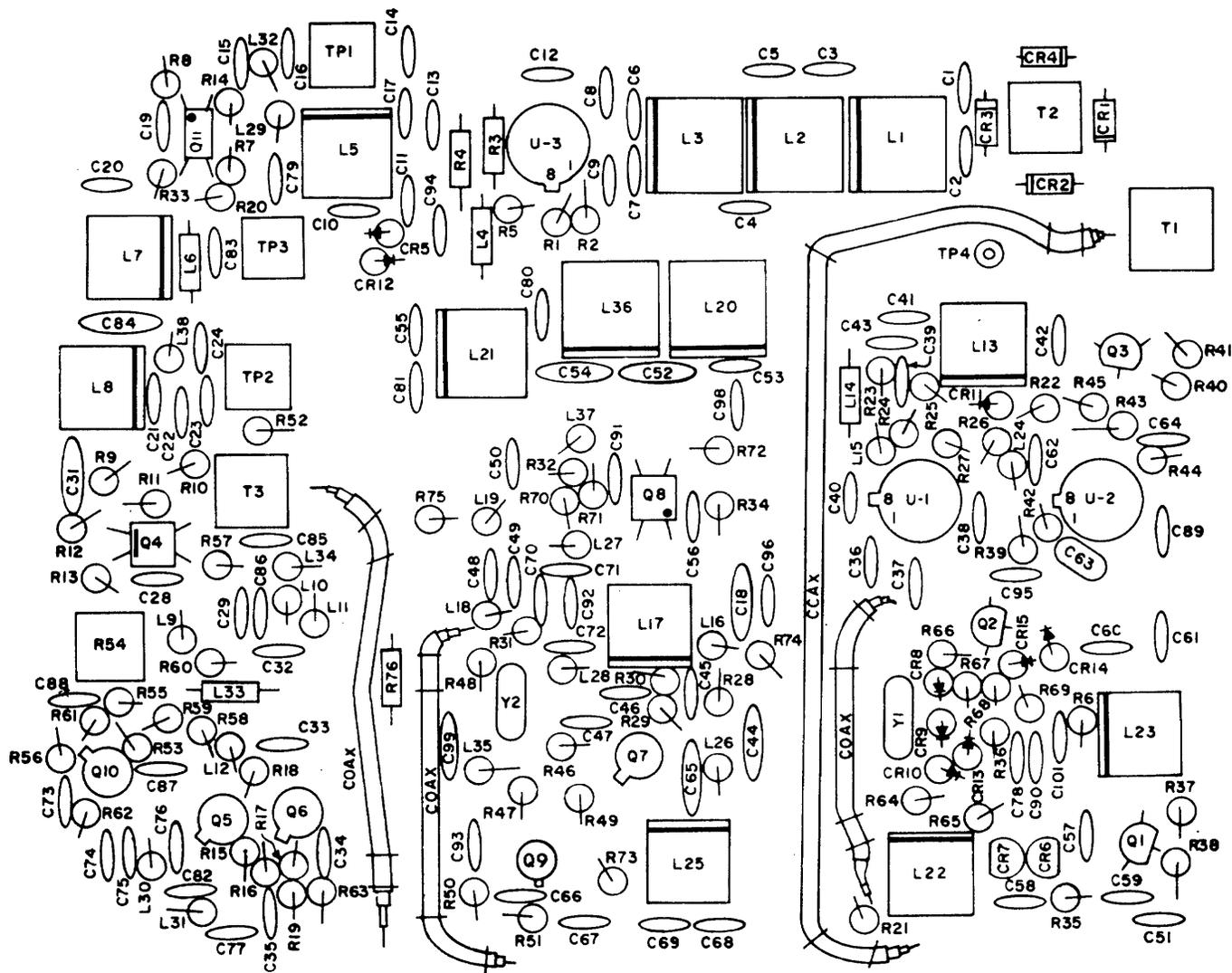
TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
11	40	XDHZZ		1025-60J	99800	COIL, RF, FXD, 47UH .....	EA	1
11	41	PAHZZ	5961-00-137-0695	2N5486	80131	TRANSISTOR .....	EA	1
11	42	XDHZZ	5961-00-058-1192	2N4921	80131	TRANSISTOR .....	EA	1
11	43	PAHZZ		MFE122	04713	TRANSISTOR .....	EA	1
11	44	PAHZZ	5961-00-422-3466	2N4124	80131	TRANSISTOR .....	EA	3
11	45	XDHZZ	5905-00-686-9996	RC07GF821J	81349	RESISTOR, FIXED, COMP.....	EA	2
11	46	XDHZZ	5905-00-686-9998	RC07GF472J	81349	RESISTOR, FIXED, COMP.....	EA	3
11	47	XDHZZ	5905-00-982-0195	RN55C3322F	81349	RESISTOR , FIXED, FILM.....	EA	2
11	48	XDHZZ	5905-00-682-4098	RC07GF392J	81349	RESISTOR, FIXED, COMP.....	EA	1
11	49	XDHZZ	5905-00-431-5149	RN55C1652F	81349	RESISTOR, FIXED, FILM .....	EA	1
11	50	XDHZZ	5905-00-727-8001	RC07GF681J	81349	RESISTOR, FIXED, COMP.....	EA	1
11	51	XDHZZ	5905-00-755-8389	RC07GF220J	81349	RESISTOR, FIXED, COMP .....	EA	1
11	52	XDHZZ	5905-00-683-2247	RC07GF121J	81349	RESISTOR, FIXED, COMP .....	EA	4
11	53	XDHZZ	5905-00-111-4727	RC07GF272J	81349	RESISTOR, FIXED, COMP .....	EA	2
11	54	XDHZZ	59050U-691-0195	RC07GF562J	81349	RESISTOR, FIXED, COMP .....	EA	15
11	55	XDHZZ	5905-00-682-4105	RC07GF224J	81349	RESISTOR, FIXED, COMP .....	EA	2
11	56	XDHZZ	5905-00-687-0002	RC07GF223J	81349	RESISTOR, FIXED, COMP .....	EA	1
11	57	XDHZZ	5905-00-683-2246	RC07GF473J	81349	RESISTOR, FIXED, COMP .....	EA	2
11	58	XDHZZ	5905-00-683-2243	RC07GF151J	81349	RESISTOR, FIXED, COMP .....	EA	1
11	59	PAHZZ	5905-00-681-6462	RC07GF102J	81349	RESISTOR, FIXED, COMP .....	EA	9
11	60	XDHZZ	5905-00-683-2240	RC07GF221J	81349	RESISTOR, FIXED, COMP.....	EA	2
11	61	XDHZZ	5905-00-683-2238	RC07GF103J	81349	RESISTOR, FIXED, COMP.....	EA	3
11	62	XDHZZ	5905-00-681-0001	RC07GF225J	81349	RESISTOR, FIXED, COMP.....	EA	1
11	63	XDHZZ	5905-00-120-9154	RC07GF471J	81349	RESISTOR, FIXED, COMP.....	EA	4
11	64	XDHZZ	590-00-723-5251	RC07GF222J	81349	RESISTOR .....	EA	6
11	65	XDHZZ	5905-00-68i-8818	RC07GF153J	81349	RESISTOR, FIXED, COMP.....	EA	1
11	66	XDHZZ	5905-00-141-1183	RC07GF101J	81349	RESISTOR, FIXED, COMP.....	EA	1
11	67	XDHZZ	5905-00-681-9969	RC07GF332J	81349	RESISTOR, FIXED, COMP.....	EA	1
11	68	XDHZZ	5905-00-802-6730	RC07GF470J	81349	RESISTOR, FIXED, COMP.....	EA	1
11	69	XDHZZ	5905-00-682-4109	RC07GF561J	81349	RESISTOR, FIXED, COMP.....	EA	1
11	70	PAHZZ	5905-00-759-3531	JB31J1	15801	RESISTOR, THERMAL.....	EA	1
11	71	XDHZZ		105-1101-01	74970	JACK, TIP.....	EA	3
11	72	XDHZZ		10-301-2-01	18310	JACK, TIP.....	EA	1
11	73	PAHZZ	5962-00-232-7846	CA3053	02735	MICROCIRCUIT, LINEAR .....	EA	2
11	74	PAHZZ	5962-00-762-9170	14044P	04713	MICROCIRCUIT, DIGITA.....	EA	1
11	75	XDHZZ		N7430N	07688	INTEGRATED CIRCUIT .....	EA	1
11	76	XDHZZ		N7400N	01688	INTEGRATED, CIRCUIT .....	EA	2
11	77	PAHZZ	5962-00-436-2199	N8290A	18324	MICROCIRCUIT, DIGITA .....	EA	1
11	78	PAHZZ	5962-00-734-5394	N8280A	18324	INTEGRATED CIRCUIT.....	EA	3

SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  UOC	U/M	QTY INC IN UNIT
11	79	XDHZZ		SN7472N	07688	INTEGRATED CIRCUIT ..... UOC	EA	1



PREFIX ALL REFERENCE DESIGNATIONS WITH 1A4A3

EL4ZR012

Figure 12. Translater Circuit Card Assembly (sheet 1 of 2).

LEGEND

REF DES	ITEM NO																		
C1	1	C28	7	C53	23	C77	29	CR2	31	L12	35	L37	48	R13	64	R38	75	R63	71
C2	2	C29	17	C54	22	C78	30	CR3	31	L13	36	L38	37	R14	62	R39	65	R64	77
C3	3	C31	12	C55	24	C79	29	CR4	31	L14	35	Q1	49	R15	65	R40	54	R65	65
C4	4	C32	7	C56	7	C80	29	CR5	32	L15	35	Q2	49	R16	66	R41	75	R66	71
C5	3	C33	12	C57	25	C81	1	CR6	33	L16	37	Q3	49	R17	67	R42	75	R67	58
C6	5	C34	7	C58	26	C82	3	CR7	33	L17	38	Q4	50	R18	68	R43	73	R68	81
C7	6	C35	15	C59	7	C83	7	CR8	32	L18	42	Q5	51	R19	69	R44	72	R69	82
C8	7	C36	7	C60	7	C84	12	CR9	32	L19	37	Q6	51	R20	63	R45	71	R70	62
C9	4	C37	4	C61	24	C85	4	CR10	32	L20	38	Q7	51	R21	70	R46	65	R71	59
C10	8	C38	7	C62	7	C86	9	CR11	32	L21	38	Q8	50	R22	71	R47	63	R72	71
C11	7	C39	7	C63	7	C87	7	CR12	32	L22	43	Q9	52	R23	72	R48	62	R73	71
C12	7	C40	7	C64	7	C88	7	CR13	32	L23	36	Q10	51	R24	73	R49	63	R74	64
C13	7	C41	7	C65	12	C89	7	CR14	32	L24	35	Q11	50	R25	54	R50	61	R75	64
C14	9	C42	18	C66	27	C90	7	CR15	32	L25	38	R1	53	R26	74	R51	56	R76	64
C15	10	C43	19	C67	13	C91	7	L1	34	L26	37	R2	54	R27	54	R52	65	T1	83
C16	4	C44	12	C68	4	C92	7	L2	34	L27	44	R3	55	R28	75	R53	54	T2	83
C17	11	C45	8	C69	8	C93	7	L3	34	L28	45	R4	56	R29	76	R54	78	T3	84
C18	12	C46	13	C70	7	C94	7	L4	35	L29	44	R5	57	R30	74	R55	54	TP1	85
C19	7	C47	4	C71	10	C95	16	L5	36	L30	42	R6	58	R31	65	R56	55	TP2	85
C20	13	C48	5	C72	10	C96	20	L6	37	L31	46	R7	59	R32	63	R57	71	TP3	85
C21	9	C49	20	C73	7	C98	4	L7	38	L32	45	R8	56	R33	71	R58	67	TP4	86
C22	14	C50	21	C74	28	C99	5	L8	38	L33	37	R9	60	R34	56	R59	65	U1	87
C23	15	C51	7	C75	9	C101	13	L9	39	L34	47	R10	61	R35	77	R60	79	U2	87
C24	16	C52	22	C76	17	CR1	31	L10	40	L35	37	R11	62	R36	74	R61	64	U3	87
								L11	41	L36	38	R12	63	R37	55	R62	80	Y1	88
																		Y2	89

EL42R067

Figure 12. Translator Circuit Card Assembly (sheet 2 of 2).

## SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
						GROUP 0703 TRANSLATOR CCA		
12	1	XDHZZ		CD6ED820J03	09023	CAPACITOR, FIXED.....	EA	2
12	2	XDHZZ		CD7FA821J03	09023	CAPACITOR, FIXED .....	EA	1
12	3	XDHZZ		CM046D020D03	96906	CAPACITOR, FIXED .....	EA	3
12	4	PAHZZ		CM04FD101J03	96906	CAPACITOR, FIXED .....	EA	8
12	5	XDHZZ	5910-00-596-2676	CM04FD201J03	81349	CAPACITOR, FIXED, MIC .....	EA	3
12	6	XDHZZ		CD7FC201J03	09023	CAPACITOR, FIXED .....	EA	1
12	7	PAHZZ		8121M050W5R103M	72982	CAPACITOR, FIXED .....	EA	31
12	8	XDHZZ		CD7FA681J03	09023	CAPACITOR, FIXED .....	EA	3
12	9	XDHZZ	5910-01-054-4087	CM04CD010003	81349	CAPACITOR, FIXED, MIC .....	EA	4
12	10	XDHZZ		CM04CD200J03	96906	CAPACITOR, FIXED .....	EA	3
12	11	XDHZZ	5910-00-064-4697	CM04ED470J03	81349	CAPACITOR, FIXED, MIC .....	EA	1
12	12	PAHZZ		3CX7R104X010065	56289	CAPACITOR, FIXED .....	EA	6
12	13	XDHZZ	5910-00-104-5849	CM04CD180J03	81349	CAPACITOR, FIXED, MIC .....	EA	4
12	14	XDHZZ		CD6EC330J03	09023	CAPACITOR, FIXED .....	EA	1
12	15	XDHZZ	5910-00-488-5083	CM04ED330J03	81349	CAPACITOR, FIXED, MIC .....	EA	2
12	16	PAHZZ	5910-00-460-5981	CM04FD151J03	81349	CAPACITOR, FIXED, MIC .....	EA	2
12	17	XDHZZ	5910-00-063-8424	CM04ED240J03	81349	CAPACITOR, FIXED, MIC .....	EA	2
12	18	XDHZZ	5910-00-460-5993	CM04ED620J03	81349	CAPACITOR, FIXED, MIC .....	EA	1
12	19	XDHZZ		CD7FA561J03	09023	CAPACITOR, FIXED .....	EA	1
12	20	XDHZZ	5910-00-064-4706	CM04FD121G03	81349	CAPACITOR, FIXED, MIC .....	EA	2
12	21	XDHZZ		CD7FA471J03	14655	CAPACITOR, FIXED, MIC .....	EA	3
12	22	XDHZZ		0281740003	12338	CAP, FXD 0.5PF, 500V .....	EA	2
12	23	XDHZZ		CM04CD070J03	96906	CAPACITOR, FIXED .....	EA	1
12	24	XDHZZ	5910-00-764-2758	CM04CD050D03	81349	CAPACITOR, FIXED, MIC .....	EA	2
12	25	XDHZZ	5910-00-565-9952	CM04ED560J03	81349	CAPACITOR, FIXED, MIC .....	EA	1
12	26	XDHZZ	5910-01-055-1158	CM04FD181J03	81349	CAPACITOR, FIXED, MIC.....	EA	1
12	27	XDHZZ		CM04FC271J03	96906	CAPACITOR, FIXED .....	EA	1
12	28	XDHZZ	5910-00-063-8429	CM04CD150J03	81349	CAPACITOR, FIXED, MIC .....	EA	1
12	29	XDHZZ	5910-00-890-4737	CM04CD120J03	81349	CAPACITOR, FIXED, MIC .....	EA	3
12	30	XDHZZ		196D156X9015JA1	56289	CAPACITOR, FIXED, ELE .....	EA	1
12	31	PAHZZ		MBD102	04713	SEMICONDUCTOR DEVIC .....	EA	4
12	32	PAHZZ	5961-00-950-6606	1N4454	80131	SEMICONDUCTOR, DEVIC .....	EA	9
12	33	PAHZZ		MV2106	04713	SEMICONCOND, DVC .....	EA	2
12	34	XDHZZ		0647900009	12338	COIL, RF, VAR, 0.68UH .....	EA	3
12	35	XDHZZ		1025-52J	99800	COIL, RF, FXD, 22UH .....	EA	5
12	36	XDHZZ		0647910004	12338	COIL, RF, VAR, 1UH .....	EA	3
12	37	XDHZZ		1025-36J	99800	COIL, RF, FXD, 4.7UH .....	EA	1
12	38	XDHZZ		0647890003	12338	COIL, RF, VAR, 0.18 UH.....	EA	7
12	39	XDHZZ		1025-40J	99800	COIL, RF, FXD, 6.8UH .....	EA	1

SECTION II

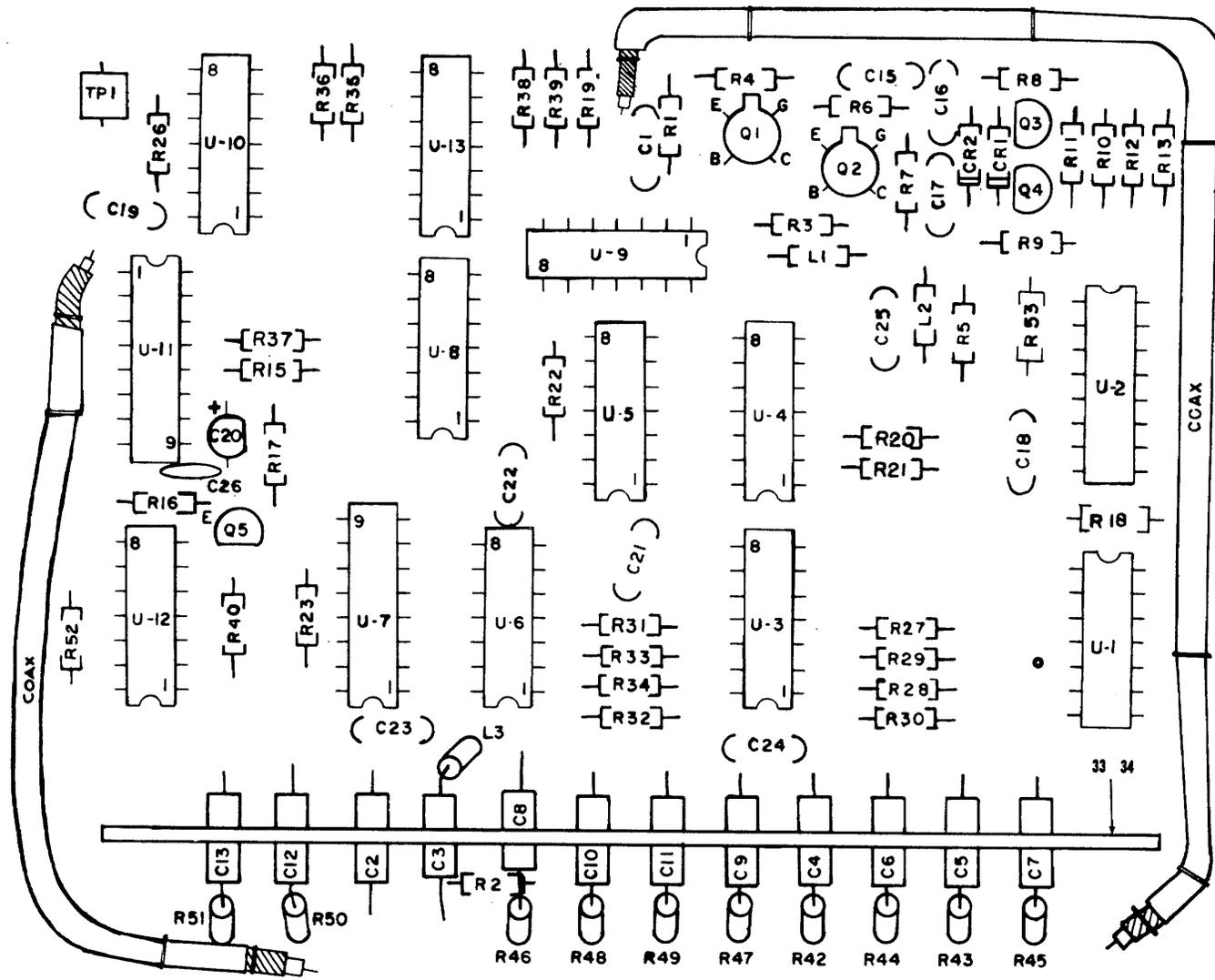
TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
12	40	XDHZZ	5950-00-961-9599	1025-28	99800	COIL, RF, FXD, 2.2UH .....	EA	1
12	41	XDHZZ		1025-42J	99800	COIL, RF, FXD, 8.2UH.....	EA	1
12	42	XDHZZ		4426-4J	09021	COIL, RF, FXD, 0.68UH.....	EA	2
12	43	XDHZZ		0647880008	12338	COIL, RF, VAR, 5.6UH.....	EA	1
12	44	XDHZZ	5950-00-957-3013	1025-02	99800	COIL, RF, FXD, 0.18UH .....	EA	2
12	45	XDHZZ		1025-32J	99800	COIL, RF, FXD, 3.3UH .....	EA	2
12	46	XDHZZ		4426-3J	09021	COIL, RF, FXD, 0.56UH .....	EA	1
12	47	XDHZZ	5950-00-145-5588	1025-04J	99800	COIL, RF, FXD, 0.22UH .....	EA	1
12	48	XDHZZ		1025-30J	99800	COIL, RF, FXD, 2.7UH.....	EA	1
12	49	PAHZZ	5961-00-422-3466	2N4124	80131	TRANSISTOR .....	EA	3
12	50	PAHZZ		MFE122	04713	TRANSISTOR.....	EA	3
12	51	PAHZZ	5961-00-401-0507	2N5179	07688	TRANSISTOR .....	EA	4
12	52	PAHZZ		MFE120	04713	TRANSISTOR.....	EA	1
12	53	XDHZZ	5905-00-686-3903	RC07GF333J	81349	RESISTOR, FIXED, COMP.....	EA	1
12	54	XDHZZ	5905-00-683-2238	RC07GF103J	81349	RESISTOR, FIXED, COMP .....	EA	6
12	55	PAHZZ	5905-00-681-6462	RC07GF102J	81349	RESISTOR, FIXED, COMP.....	EA	3
12	56	XDHZZ	5905-00-683-2243	RC07GF151J	81349	RESISTOR, FIXED, COMP.....	EA	4
12	57	XDHZZ	5905-00-723-5251	RC07GF222J	81349	RESISTOR .....	EA	1
12	58	XDHZZ	5905-00-681-9969	RC07GF332J	81349	RESISTOR, FIXED, COMP.....	EA	2
12	59	XDHZZ	5905-00-110-0388	RC07GF104J	81349	RESISTOR, FIXED, COMP.....	EA	2
12	60	XDHZZ	5905-00-686-9993	RC07GF124J	81349	RESISTOR, FIXED, COMP.....	EA	1
12	61	XDHZZ	5905-00-683-2246	RC07GF473J	81349	RESISTOR, FIXED, COMP .....	EA	2
12	62	XDHZZ	5905-00-687-0002	RC07GF223J	81349	RESISTOR, FIXED, COMP.....	EA	4
12	63	XDHZZ	5905-00-682-4105	RC07GF224J	81349	RESISTOR, FIXED, COMP.....	EA	5
12	64	XDHZZ		RC07GF101J	96406	RESISTOR, FIXED .....	EA	5
12	65	XDHZZ	5905-00-683-2240	RC07GF221J	81349	RESISTOR, FIXED, COMP.....	EA	7
12	66	XDHZZ	5905-00-682-4109	RC07GF561J	81349	RESISTOR, FIXED, COMP.....	EA	1
12	67	XDHZZ	5905-00-120-9154	RC07GF471J	81349	RESISTOR, FIXED, COMP.....	EA	2
12	68	XDHZZ	5905-00-686-9996	RC07GF821J	81349	RESISTOR, FIXED, COMP.....	EA	1
12	69	XDHZZ	5905-00-686-3121	RC07GF820J	81349	RESISTOR, FIXED, COMP.....	EA	1
12	70	XDHZZ	5905-00-682-4106	RC07GF560J	81349	RESISTOR, FIXED, COMP.....	EA	1
12	71	XDHZZ	5905-00-755-8389	RC07GF220J	81349	RESISTOR, FIXED, COMP.....	EA	8
12	72	XDHZZ	5905-00-831-6134	RC07GF822J	81349	RESISTOR, FIXED, COMP.....	EA	2
12	73	XDHZZ	5905-00-686-4098	RC07GF392J	81349	RESISTOR, FIXED, COMP.....	EA	2
12	74	XDHZZ	5905-00-686-9998	RC07GF472J	81349	RESISTOR, FIXED, COMP.....	EA	3
12	75	XDHZZ	5905-00-686-9997	RC07GF682J	81349	RESISTOR, FIXED, COMP.....	EA	4
12	76	XDHZZ	5905-00-686-9994	RC07GF122J	81349	RESISTOR, FIXED, COMP.....	EA	1
12	77	XDHZZ	5905-00-726-4413	RC07GF123J	81349	RESISTOR, FIXED, COMP.....	EA	2
12	78	XDHZZ		3389P-500	32997	RESISTOR, VARIABLE.....	EA	1
12	79	XDHZZ	5905-00-683-2235	RC07GF680J	81349	RESISTOR, FIXED, COMP.....	EA	1

SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
12	80	XDHZZ	5905-00-682-4107	RC07GF181J	81349	RESISTOR, FIXED, COMP.....	EA	1
12	81	XDHZZ	5905-00-683-7723	RC07GF152J	81349	RESISTOR, FIXED, COMP.....	EA	1
12	82	XDHZZ	5905-00-688-3738	RC07GF182J	81349	RESISTOR, FIXED, COMP.....	EA	1
12	83	PAHZZ		5024110307	12338	TRANSFORMER .....	EA	2
12	84	PAHZZ		5024111401	12338	TRANSFORMER .....	EA	1
12	85	PAHZZ	5935-00-563-2018	142-0298-001	74970	CONN, RCPT, ELEC .....	EA	3
12	86	XDHZZ		10-301-2-01	18310	JACK, TIP.....	EA	1
12	87	PAHZZ	5962-00-232-7846	CA3053	02735	MICROCIRCUIT, LINEAR .....	EA	3
12	88	XDHZZ		5024080301	12338	CRYSTAL, QUARTZ.....	EA	1
12	89	XDHZZ		5024080408	12338	CRYSTAL, QUARTZ .....	EA	1



PREFIX ALL REFERENCE DESIGNATIONS WITH 1A44A

EL4ZR013

Figure 13. VHF Divider Circuit Card Assembly (sheet 1 of 2)

LEGEND

REF DES	ITEM NO														
C1	1	C13	2	C26	6	R2	14	R15	17	R29	21	R42	22	U2	25
C2	2	C15	3	CR1	7	R3	15	R16	17	R30	21	R43	22	U3	26
C3	2	C16	1	CR2	7	R4	16	R17	21	R31	21	R44	22	U4	27
C4	2	C17	1	L1	8	R5	17	R18	17	R32	21	R45	22	U5	24
C5	2	C18	1	L2	8	R6	18	R19	17	R33	21	R46	22	U6	26
C6	2	C19	1	L3	9	R7	14	R20	17	R34	21	R47	22	U7	28
C7	2	C20	4	Q1	10	R8	19	R21	17	R35	21	R48	22	U8	24
C8	2	C21	1	Q2	10	R9	17	R22	17	R36	21	R49	22	U9	29
C9	2	C22	1	Q3	11	R10	17	R23	17	R37	17	R50	22	U10	30
C10	2	C23	1	Q4	12	R11	20	R26	17	R38	21	R51	22	U11	28
C11	2	C24	1	Q5	11	R12	20	R27	21	R39	21	R52	23	U12	31
C12	2	C25	5	R1	13	R13	17	R28	21	R40	17	R53	17	U13	24
												U1	24	TP1	32

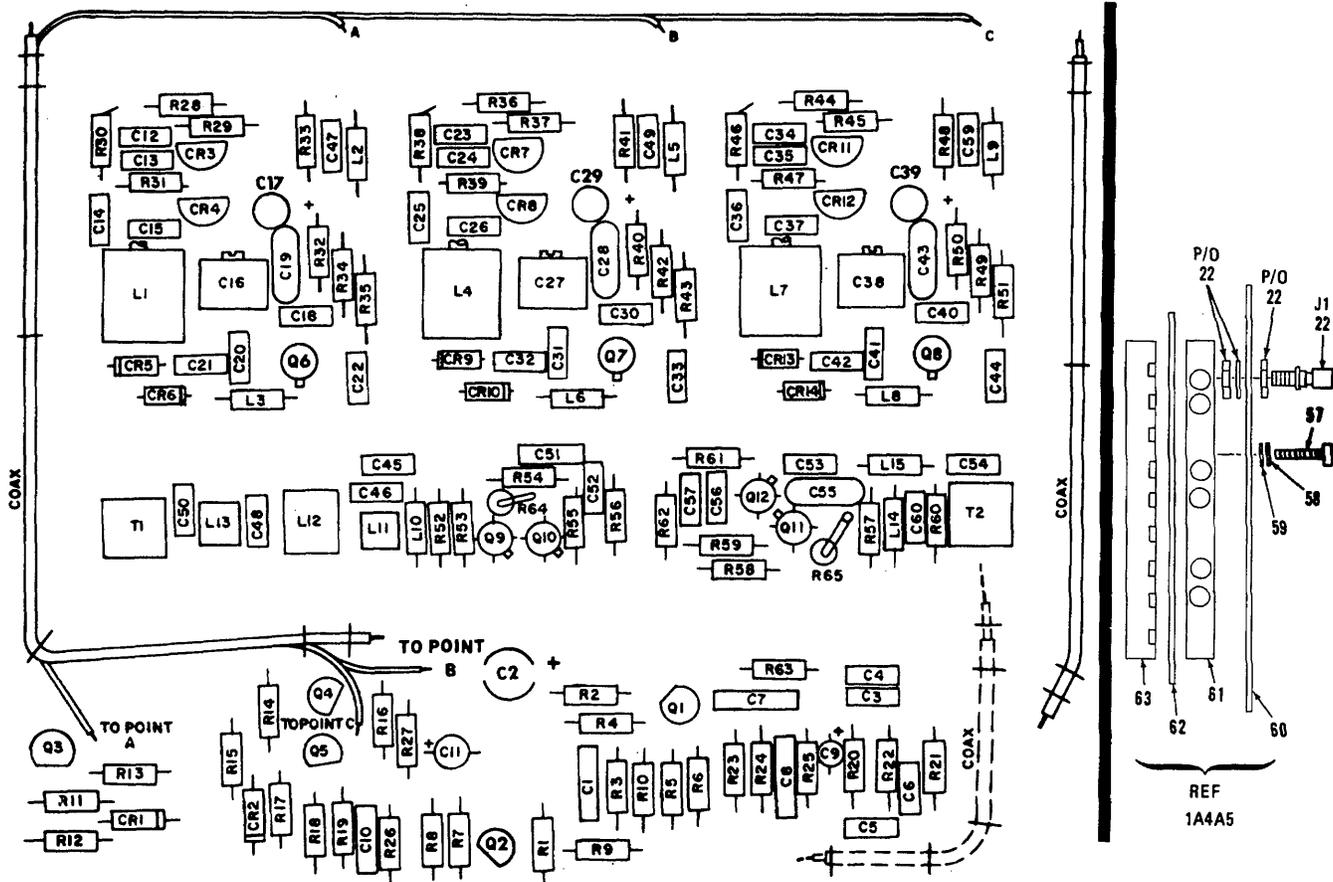
EL4ZR063

Figure 13. VHF Divider Circuit Card Assembly (sheet 2 of 2)

SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
						GROUP 0704 VHF DIVIDER CCA		
13	1	PAHZZ	5910-00-008-7046	C069B250F103Z	56289	CAPACITOR, FIXED, CER .....	EA	9
13	2	XDHZZ		0281L760004	12338	CAP, FXD, FEEDTHRU .....	EA	12
13	3	XDHZZ	5910-00-064-4697	CM04ED470J03	81349	CAPACITOR, FIXED, MIC .....	EA	1
13	4	XDHZZ		196D335X9035JA1	56289	CAPACITOR, FIXED .....	EA	1
13	5	PAHZZ		3CX7R104X0100C5	56289	CAPACITOR, FIXED .....	EA	1
13	6	PAHZZ		CM04FD101J03	96906	CAPACITOR, FIXED .....	EA	1
13	7	PAHZZ	5961-00-950-6606	1N4454	80131	SEMICONDUCTOR DEVIC .....	EA	2
13	8	XDHZZ		025-52J	99800	COIL, RF, FXD, 22UH .....	EA	2
13	9	XDHZZ		1025-48J	99800	COIL, RF, FXD, 15UH.....	EA	1
13	10	PAHZZ	5961-00-401-0507	2N5179	01688	TRANSISTOR .....	EA	2
13	11	PAHZZ		2N5124	07688	TRANSISTOR . .....	EA	2
13	12	PAHZZ	5961-00-828-0123	2N4126	80131	TRANSISTOR .....	EA	1
13	13	XDHZZ	5905-00-682-4106	RC07GF560J	81349	RESISTOR, FIXED, COMP.....	EA	1
13	14	XDHZZ	5905-00-141-1183	RC07GF101J	81349	RESISTOR, FIXED, COMP.....	EA	2
13	15	XDHZZ	5905-00-686-9996	RC07GF821J	81349	RESISTOR, FIXED, COMP.....	EA	1
13	16	XDHZZ	5905-00-120-9154	RC07GF471J	81349	RESISTOR, FIXED, COMP.....	EA	1
13	17	PAHZZ	5905-00-681-6462	RC07GF102J	81349	RESISTOR, FIXED, COMP .....	EA	16
13	18	XDHZZ	5905-00-606-3369	RC07GF331J	81349	RESISTOR, FIXED, COMP .....	EA	1
13	19	XDHZZ	5905-00-111-4727	RC07GF272J	81349	RESISTOR, FIXED, COMP.....	EA	1
13	20	XDHZZ	5905-00-755-8389	RC07GF220J	81349	RESISTOR, FIXED, COMP.....	EA	2
13	21	XDHZZ	5905-00-123-5251	RC07GF222J	81349	RESISTOR .....	EA	13
13	22	XDHZZ	5905-00-683-2243	RC07GF151J	81349	RESISTOR, FIXED, COMP.....	EA	10
13	23	XDHZZ	5905-00-835-2415	RC07GF226J	81349	RESISTOR, FIXED, COMP.....	EA	1
13	24	XDHZZ		SN7400N	07688	INTEGRATED CIRCUIT .....	EA	4
13	25	XDHZZ		SN74S112N	07688	INTEGRATED CIRCUIT .....	EA	1
13	26	PAHZZ	5962-00-436-2199	N8290A	18324	MICROCIRCUIT, DIGITA .....	EA	2
13	27	XDHZZ		SN7401N	01688	INTEGRATED CIRCUIT .....	EA	1
13	28	XDHZZ		SN74716N	07688	INTEGRATED CIRCUIT .....	EA	2
13	29	XDHZZ		SN1430N	07688	INTEGRATED CIRCUIT .....	EA	1
13	30	XDHZZ		S74H72N	07688	INTEGRATED CIRCUIT .....	EA	1
13	31	PAHZZ	5962-00-762-9170	MC4044P	04713	MICROCIRCUIT, DIGITA .....	EA	1
13	32	XDHZZ		105-1101-01	74910	JACK, TIP .....	EA	1
13	33	AHHHH		5024090390	12338	FEEDTHRU ASSY .....	EA	1
13	34	XDHZZ		5024090403	12338	BRKT, FEEDTHRU .....	EA	1



PREFIX ALL REFERENCE DESIGNATIONS WITH 1A4A5

EL4ZR014

Figure 14. VHF VCO Circuit Card Assembly (sheet 1 of 2).

LEGEND

REF DES	ITEM NO														
C1	1	C22	12	C43	1	CR5	20	L11	28	R5	39	R26	46	R47	41
C2	2	C23	6	C44	12	CR6	20	L12	29	R6	40	R27	47	R48	49
C3	3	C24	6	C45	15	CR7	19	L13	30	R7	37	R28	35	R49	50
C4	3	C25	6	C46	14	CR8	19	L14	24	R8	38	R29	41	R50	48
C5	3	C26	7	C47	15	CR9	20	L15	31	R9	39	R30	35	R51	51
C6	3	C27	13	C48	16	CR10	20	Q1	32	R10	40	R31	41	R52	52
C7	1	C28	1	C49	15	CR11	21	Q2	32	R11	37	R32	48	R53	53
C8	1	C29	9	C50	17	CR12	21	Q3	32	R12	41	R33	49	R54	44
C9	4	C30	6	C51	1	CR13	20	Q4	32	R13	41	R34	50	R55	37
C10	1	C31	10	C52	6	CR14	20	Q5	32	R14	37	R35	51	R56	51
C11	5	C32	14	C53	15	J1	22	Q6	33	R15	41	R36	35	R57	53
C12	6	C33	12	C54	6	L1	23	Q7	33	R16	41	R37	41	R58	44
C13	6	C34	6	C55	1	L2	24	Q8	33	R17	37	R38	35	R59	37
C14	6	C35	6	C56	12	L3	25	Q9	34	R18	41	R39	41	R60	36
C15	7	C36	6	C57	6	L4	26	Q10	34	R19	41	R40	48	R61	52
C16	8	C37	7	C58	15	L5	24	Q11	34	R20	42	R41	49	R62	51
C17	9	C38	13	C60	6	L6	25	Q12	34	R21	42	R42	50	R63	54
C18	6	C39	9	CR1	18	L7	27	R1	35	R22	43	R43	51	R64	36
C19	1	C40	6	CR2	18	L8	25	R2	36	R23	44	R44	35	R65	36
C20	10	C41	10	CR3	19	L9	24	R3	37	R24	44	R45	41	T1	55
C21	11	C42	14	CR4	19	L10	24	R4	38	R25	45	R46	35	T2	56

EL4ZR085

Figure 14. VHF VCO Circuit Card Assembly (sheet 2 of 2).

## SECTION II

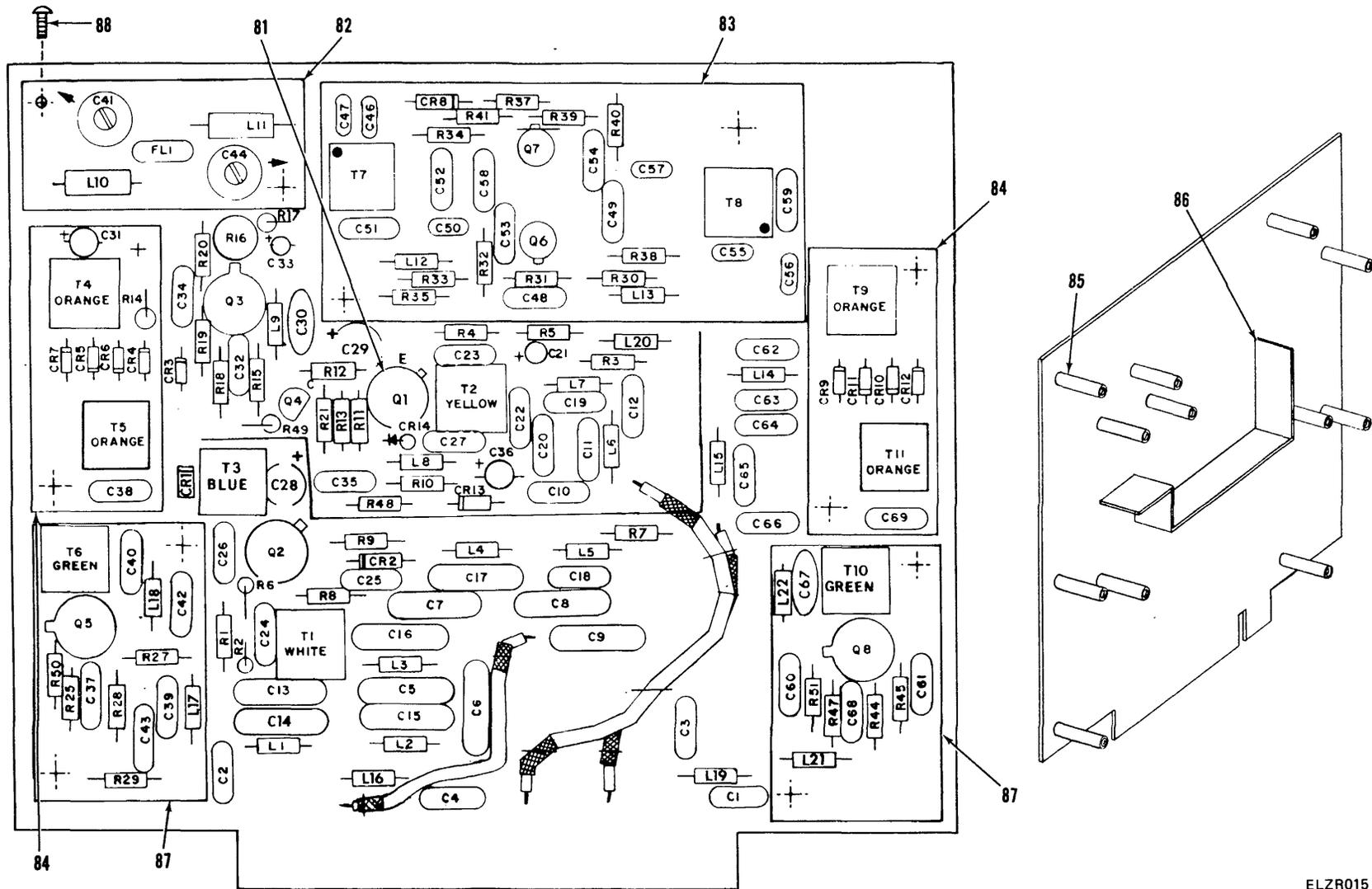
TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
						GROUP 0705 VHF VCO CCA		
14	1	PAHZZ		3CX7R104X0100C5	56289	CAPACITOR, FIXED .....	EA	9
14	2	XDHZZ		196D476X9020PE4	56289	CAPACITOR, FIXED .....	EA	1
14	3	XDHZZ		CD7FA471J03	14655	CAPACITOR, FIXED, MIC .....	EA	4
14	4	XDHZZ	5910-00-199-7595	196D105X9035HA1	56289	CAPACITOR, FIXED, ELE .....	EA	1
14	5	XDHZZ	5910-00-361-8667	196D226X9015KA1	56289	CAPACITOR, FIXED.....	EA	1
14	6	PAHZZ	5910-00-460-5981	CM04FD151J03	81349	CAPACITOR, FIXED, MIC .....	EA	16
14	7	XDHZZ		CD7FC151J03	09023	CAPACITOR, FIXED.....	EA	3
14	8	PAHZZ	5910-00-776-4185	538-006A2-8	72982	CAPACITOR, VARIABLE .....	EA	1
14	9	XDHZZ		196D335X9035JA1	56289	CAPACITOR, FIXED D .....	EA	3
14	10	XDHZZ	5910-00-134-9604	CM04CD070D03	81349	CAPACITOR, FIXED, MIC.....	EA	3
14	11	XDHZZ	5910-00-164-2758	CM04CD050D03	81349	CAPACITOR, FIXED, MIC.....	EA	1
14	12	PAHZZ		CM04FD101J03	96906	CAPACITOR, FIXED.....	EA	4
14	13	PAHZZ		538-00603-15	72982	CAPACITOR, VARIABLE .....	EA	2
14	14	XDHZZ	5910-00-104-5849	CM04CD180J03	61349	CAPACITOR, FIXED, MIC.....	EA	3
14	15	PAHZZ	5910-00-008-7046	CD69B250F103Z	56289	CAPACITOR, FIXED, CER .....	EA	5
14	16	XDHZZ		0262240009	12338	CAPACITOR, FIXED .....	EA	1
14	17	XDHZZ		0250360004	12338	CAPACITOR, FIXED. ....	EA	1
14	18	PAHZZ	5961-00-950-6606	1N4454	80131	SEMICONDUCTOR DEVIC .....	EA	2
14	19	PAHZZ		MV2104	04713	SEMICONCOND DVC .....	EA	4
14	20	PAHZZ		MBD102	04713	SEMICONDUCTOR DEVIC .....	EA	6
14	21	PAHZZ		MV2103	04713	SEMICONDUCTOR DEVIC .....	EA	2
14	22	PAHZZ	5935-00-928-7849	51-043-0000	98291	CONN, RCPT, ELEC. ....	EA	1
14	23	XDHZZ		5024100701	12338	COIL, RF, VAR .....	EA	1
14	24	XDHZZ	5950-00-961-9599	1025-28	99800	COIL, RADIO FREQUENC .....	EA	5
14	25	XDHZZ		1025-44J	99800	COIL RR, FXD, 10UH.....	EA	3
14	26	XDHZZ		5024100808	12338	COIL, RF, VAR.....	EA	1
14	27	XDHZZ		5024100305	12338	COIL RF, VAR.....	EA	1
14	28	XDHZZ		5024101201	12338	COIL, RF, FXD .....	EA	1
14	29	XDHZZ		5024100603	12338	COIL, RF, VAR.....	EA	1
14	30	XDHZZ		5024101308	12338	COIL, RF, FXD .....	EA	1
14	31	XDHZZ		4416-61	09021	COIL, RF, FXD 0.27UH .....	EA	1
14	32	PAHZZ	5961-00-828-0723	2N4126	80131	TRANSISTOR . ....	EA	5
14	33	PAHZZ		MFE120	04713	TRANSISTOR .....	EA	3
14	34	PAHZZ	5961-00-401-0507	2N5179	07688	TRANSISTOR.....	EA	4
14	35	XDHZZ	5905-00-808-6135	RC07GF270J	81349	RESISTOR, FIXED, COMP.....	EA	8
14	36	XDHZZ	5905-00-141-1183	RC07GF101J	81349	RESISTOR, FIXED, COMP-.....	EA	3
14	37	XDHZZ	5905-00-688-3738	RC07GF182J	81349	RESISTOR, FIXED, COMP.....	EA	7
14	38	XDHZZ	5905-00-691-0195	RC07GF562J	96906	RESISTOR, FIXED, COMP .....	EA	2
14	39	XDHZZ	5905-00-682-4109	RC07GF561J	81349	RESISTOR, FIXED, COMP.....	EA	2

SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
14	40	XDHZZ	5905-00-682-4107	RC07GF181J	81349	RESISTOR, FIXED, COMP .....	EA	2
14	41	XDHZZ	5905-00-686-9998	RC07GF472J	81349	RESISTOR, FIXED, COMP.....	EA	12
14	42	XDHZZ	5905-00-997-1149	RN55C1372F	81349	RESISTOR, FIXED, FILM.....	EA	2
14	43	XDHZZ	5905-00-982-0932	RN55C6811F	81349	RESISTOR, FIXED, FILM.....	EA	1
14	44	XDHZZ	5905-00-681-9969	RC07GF332J	81349	RESISTOR, FIXED, COMP.....	EA	3
14	45	XDHZZ	5905-00-982-0209	RN55C4750F	81349	RESISTOR, FIXED, FILM.....	EA	1
14	46	XDHZZ	5905-00-683-2238	RC07GF103J	81349	RESISTOR, FIXED, COMP.....	EA	1
14	47	XDHZZ	5905-00-826-4710	RN55C2671F	81349	RESISTOR, FIXED, FILM .....	EA	1
14	48	XDHZZ	5905-00-110-0388	RC07GF104J	81349	RESISTOR, FIXED, COMP.....	EA	3
14	49	XDHZZ	5905-00-683-2246	RC07GF473J	81349	RESISTOR, FIXED, COMP .....	EA	3
14	50	PAHZZ	5905-00-681-6462	RC07GF102J	81349	RESISTOR, FIXED, COMP .....	EA	3
14	51	XDHZZ	5905-00-683-2240	RC07GF221J	81349	RESISTOR, FIXED, COMP.....	EA	5
14	52	XDHZZ	5905-00-817-7971	RC07GF100J	81349	RESISTOR, FIXED, COMP.....	EA	2
14	53	XDHZZ	5905-00-686-9997	RC07GF682J	81349	RESISTOR, FIXED, COMP.....	EA	2
14	54	XDHZZ	5905-00-755-8389	RC07GF220J	81349	RESISTOR, FIXED, COMP.....	EA	1
14	55	XDHZZ		5024111401	12338	TRANSFORMER, RF .....	EA	1
14	56	XDHZZ		5024101103	12338	TRANSFORMER, RF .....	EA	1
14	57	PAHZZ	5305-00-054-5654	MS35216-19	96906	SCREW, MACHINE .....	EA	9
14	58	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK .....	EA	6
14	59	PAHZZ		96302	73734	WASHER, FLAT .....	EA	9
14	60	XDHZZ		5024100506	12338	SHIELD PLATE, FRONT.....	EA	1
14	61	XDHZZ		5024101901	12338	SHIELD, FRONT .....	EA	1
14	62	XAHZZ		5024100204	12338	PRINTED WIRING BD .....	EA	1
14	63	XDHZZ		5024101804	12338	SHIELD, REAR.....	EA	1



PREFIX ALL REFERENCE DESIGNATIONS WITH 1A3A1

Figure 15. VHF Mixer Circuit Card Assembly (sheet 1 of 2).

LEGEND

REF DES	ITEM NO														
C1	1	C22	1	C43	22	C65	30	L2	37	Q1	49	R14	64	R40	61
C2	1	C23	1	C44	23	C66	31	L3	38	Q2	50	R15	65	R41	59
C3	1	C24	1	C46	24	C67	22	L4	39	Q3	51	R16	66	R44	63
C4	1	C25	17	C47	25	C68	22	L5	40	Q4	52	R17	64	R45	63
C5	2	C26	1	C48	17	C69	22	L6	41	Q5	51	R18	67	R47	71
C6	3	C27	1	C49	17	CR1	32	L7	42	Q6	53	R19	68	R48	59
C7	4	C28	18	C50	26	CR2	33	L8	40	Q7	53	R20	69	R49	73
C8	5	C29	18	C51	22	CR3	32	L9	43	Q8	51	R21	70	R50	74
C9	6	C30	1	C52	17	CR4	34	L10	44	R1	54	R25	71	R51	74
C10	7	C31	19	C53	17	CR5	34	L11	44	R2	55	R27	63	T1	75
C11	8	C32	1	C54	17	CR6	34	L12	45	R3	56	R28	63	T2	76
C12	9	C33	20	C55	24	CR7	34	L13	45	R4	57	R29	72	T3	77
C13	10	C34	1	C56	25	CR8	33	L14	46	R5	58	R30	54	T4	78
C14	3	C35	21	C57	26	CR9	34	L15	47	R6	59	R31	59	T5	78
C15	11	C36	16	C58	17	CR10	34	L16	48	R7	60	R32	61	T6	79
C16	12	C37	22	C59	17	CR11	34	L17	48	R8	61	R33	57	T7	80
C17	2	C38	22	C60	22	CR12	34	L18	48	R9	62	R34	56	T8	80
C18	13	C39	1	C61	22	CR13	32	L19	48	R10	62	R35	62	T9	78
C19	14	C40	22	C62	27	CR14	32	L20	48	R11	55	R37	57	T10	79
C20	15	C41	23	C63	28	FL1	35	L21	48	R12	63	R38	56	T11	78
C21	16	C42	22	C64	29	L1	36	L22	48	R13	63	R39	54		

EL4ZR068

Figure 15. VHF Mixer Circuit Card Assembly (sheet 2 of 2).

SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
						GROUP 0706 VHF MIXER CCA		
15	1	PAHZZ	5910-00-0087046	C0698250F103Z	56289	CAPACITOR, FIXED, CER .....	EA	13
15	2	XDHZZ	5910-0-029-8909	CM06FD202G03	81349	CAPACITOR, FIXED, MIC .....	EA	2
15	3	XDHZZ	5910-00-717-3539	CM06FD332G03	81349	CAPACITOR, FIXED, MIC.....	EA	2
15	4	XDHZZ		CM06FD272G03	96906	CAPACITOR, FIXED, MIC.....	EA	1
15	5	XDHZZ	5910-00-781-1154	CM06FD152G03	81349	CAPACITOR, FIXED, MIC.....	EA	1
15	6	XDHZZ	5910-00-128-4093	CM06FD182G03	81349	CAPACITOR, FIXED, MIC.....	EA	1
15	7	XDHZZ	5910-00-781-7930	CM05ED750G03	81349	CAPACITOR, FIXED, MIC.....	EA	1
15	8	XDHZZ	5910-00-169-3951	CM05ED560J03	81349	CAPACITOR, FIXED, MIC.....	EA	1
15	9	XDHZZ	5910-00-596-2654	CM05FD151J03	81349	CAPACITOR, FIXED, MIC.....	EA	1
15	10	XDHZZ	5910-01-040-1231	CM06FD242G03	81349	CAPACITOR, FIXED, MIC.....	EA	1
15	11	XDHZZ	5910-00-880-6080	CM06FD122G03	81349	CAPACITOR, FIXED, MIC.....	EA	1
15	12	XDHZZ	5910-00-067-9091	CM06FD911G03	81349	CAPACITOR, FIXED, MIC.....	EA	1
15	13	XDHZZ		65F11AC123	24454	CAPACITOR, FIXED.....	EA	1
15	14	XDHZZ		CM04CD200J03	96906	CAPACITOR, FIXED.....	EA	1
15	15	PAHZZ		CM04FD101J03	96906	CAPACITOR, FIXED .....	EA	1
15	16	PAHZZ		198D105X9050H1	56289	CAPACITOR, FIXED.....	EA	2
15	17	PAHZZ		3CX7R104X0100C5	56289	CAPACITOR, FIXED.....	EA	8
15	18	XDHZZ		196D476X9020PE4	56289	CAPACITOR, FIXED, ELE .....	EA	2
15	19	XDHZZ		1960334X9035HA1	56289	CAPACITOR, FIXED.....	EA	1
15	20	XDHZZ	5910-00-199-7595	196D105X9035HA1	56289	CAPACITOR, FIXED, ELE .....	EA	1
15	21	XDHZZ		1CX7R102XD100C4	56289	CAPACITOR, FIXED.....	EA	1
15	22	XDHZZ	5910-01-044-8563	CM05FD221J03	81349	CAPACITOR, FIXED, MIC .....	EA	11
15	23	PAHZZ	5910-00-767-4977	538-011A2-8	12982	CAPACITOR, FIXED.....	EA	2
15	24	XDHZZ		CM04CD100J03	96906	CAPACITOR, FIXED.....	EA	2
15	25	XDHZZ	5910-00-064-4697	CM04ED470J03	81349	CAPACITOR, FIXED, MIC.....	EA	2
15	26	XDHZZ	5910-00-448-5083	CM04ED330J03	81349	CAPACITOR, FIXED, MIC.....	EA	2
15	27	XDHZZ		CM04ED251G03	96906	CAPACITOR, FIXED.....	EA	1
15	28	XDHZZ		CM04ED430J03	96906	CAPACITOR, FIXED.....	EA	1
15	29	XDHZZ		CM05FD501J03	96906	CAPACITOR, FIXED.....	EA	1
15	30	XDHZZ	5910-01-043-6897	CM05FD131G03	81349	CAPACITOR, FIXED, MIC.....	EA	1
15	31	XDHZZ		CM05FD501J03	96906	CAPACITOR, FIXED .....	EA	1
15	32	PAHZZ	5961-00-950-6606	1N4454	80131	SEMICONDUCTOR DEVIC .....	EA	4
15	33	XDHZZ	5961-00-233-5486	1N52278	80131	SEMICONDUCTOR DEVIC .....	EA	2
15	34	PAHZZ		MBD102	04713	SEMICONDUCTOR DEVIC .....	EA	8
15	35	XDHZZ		5024110501	12338	FILTER, BAND PASS.....	EA	1
15	36	XDHZZ		1025-40J	99800	COIL, RF, FXD, 6.8UH.....	EA	1
15	37	XDHZZ		1025-46J	99800	COIL, RF, FXD, 12UH .....	EA	1
15	38	XDHZZ		1025-48J	99800	COIL, RF, FXD, 15UH.....	EA	1
15	39	XDHZZ		1025-42J	99800	COIL, RF, FXD, 8.2UH.....	EA	1

## SECTION II

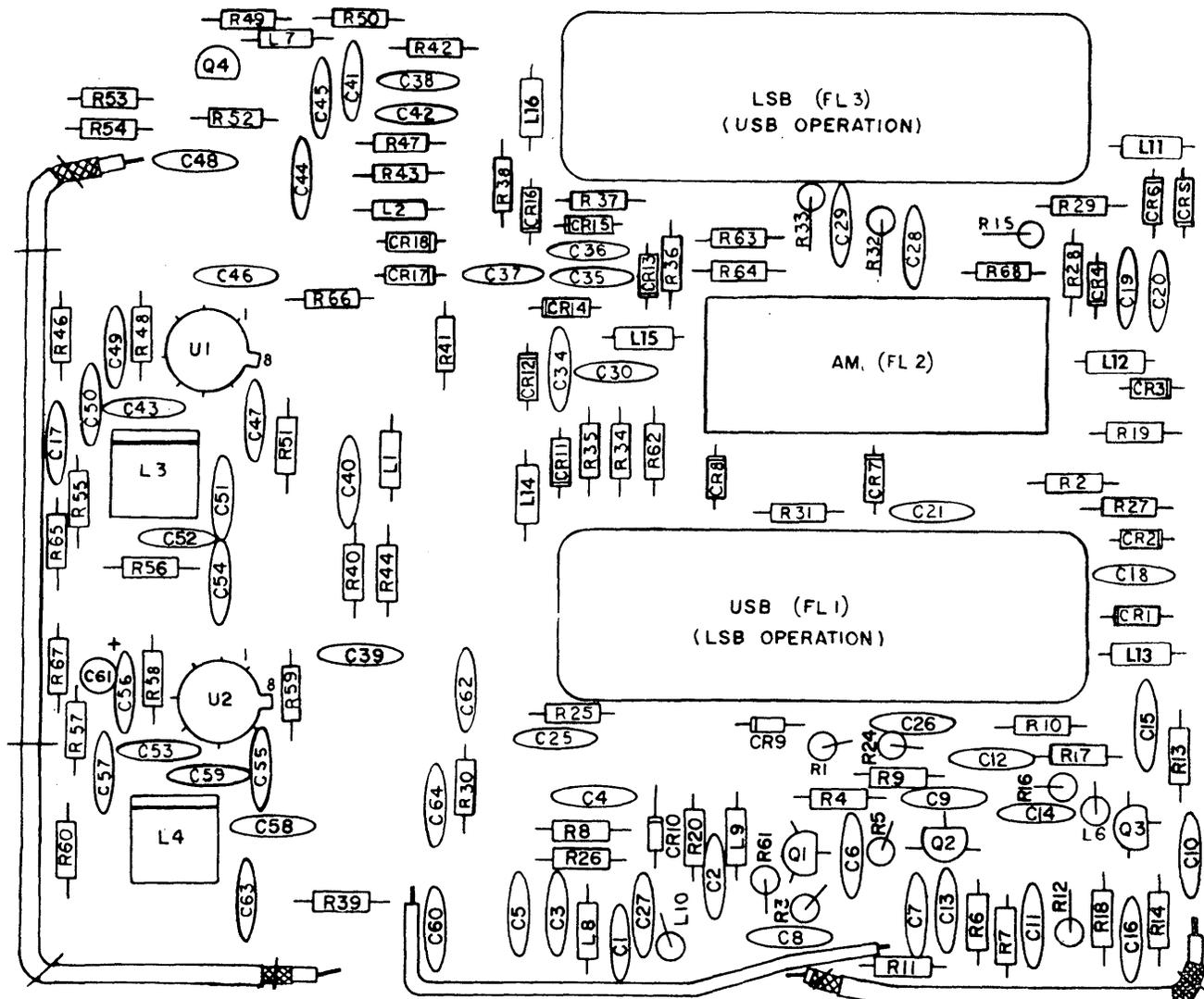
TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
15	40	XDHZZ		1025-36J	99800	COIL, RF, FXD, 4.7UH.....	EA.	2
15	41	XDHZZ	5950-00-145-5588	1025-04J	99800	COIL, RADIO FREQUENC .....	EA	1
15	42	XDHZZ		446-6J	09021	COIL, RF, FXD, 0.27UH.....	EA	1
15	43	XDHZZ		1025-26J	99800	COIL, RF, FXD, 1.8UH.....	EA	1
15	44	XDHZZ		4425-4J	09021	COIL, RF, FXD, 0.68UH .....	EA	2
15	45	XDHZZ		4436-4J	09021	COIL, RF, FXD, 2.2UH.....	EA	2
15	46	XDHZZ		1025-18J	99800	COIL, RF, FXD, 0.82UH.....	EA	1
15	47	XDHZZ		4426-3J	09021	COIL, RF, FXD, 0.56UH .....	EA	1
15	48	XDHZZ	5950-00-145-5589	1025-34J	99800	COIL, RF, FXD, 3.9UH.....	EA	7
15	49	PAHZZ	5961-00-954-4864	2N3866	07688	TRANSISTOR .....	EA	1
15	50	PAHZZ	5961-00-760-1116	40673	02735	TRANSISTOR .....	EA	1
15	51	PAHZZ	5961-00-401-0507	2N5179	07688	TRANSISTOR .....	EA	3
15	52	PAHZZ	5961-00-422-3466	2N4124	80131	TRANSISTOR .....	EA	1
15	53	PAHZZ		0448000008	12338	TRANSISTOR .....	EA	2
15	54	XDHZZ	5905-00-723-5251	RC07GF222J	81349	RESISTOR .....	EA	3
15	55	XDHZZ	5905-00-683-7723	RC07GF152J	81349	RESISTOR, FIXED, COMP.....	EA	2
15	56	XDHZZ	5905-00-808-6135	RC07GF270J	81349	RESISTOR, FIXED, COMP.....	EA	3
15	57	XDHZZ	5905-00-817-7971	RC07GF100J	81349	RESISTOR, FIXED, COMP.....	EA	3
15	58	XDHZZ	5905-00-683-2247	RC07GF121J	81349	RESISTOR, FIXED, COMP .....	EA	1
15	59	XDHZZ	5905-00-683-2238	RC07GF103J	81349	RESISTOR, FIXED, COMP.....	EA	4
15	60	XDHZZ	5905-00-802-6130	RC07GF470J	81349	RESISTOR, FIXED, COMP.....	EA	1
15	61	XDHZZ	5905-00-110-0388	RC07GF104J	81349	RESISTOR, FIXED, COMP .....	EA	3
15	62	XDHZZ	5905-00-686-9996	RC07GF821J	81349	RESISTOR, FIXED, COMP.....	EA	3
15	63	XDHZZ	5905-00-111-4727	RC07GF272J	81349	RESISTOR, FIXED, COMP.....	EA	6
15	64	XDHZZ	5905-00-682-4109	RC07GF561J	81349	RESISTOR, FIXED, COMP.....	EA	2
15	65	XDHZZ	9505-00-683-2240	RC07GF221J	81349	RESISTOR, FIXED, COMP.....	EA	1
15	66	XDHZZ		3329H-1-101	32997	RESISTOR, VARIABLE.....	EA	1
15	67	XDHZZ	5905-00-686-9994	RC07GF122J	81349	RESISTOR, FIXED, COMP.....	EA	1
15	68	XDHZZ	5905-00-686-9998	RC07GF472J	81349	RESISTOR, FIXED, COMP.....	EA	1
15	69	XDHZZ	5905-00-686-9997	RC07GF682J	81349	RESISTOR, FIXED, COMP.....	EA	1
15	70	PAHZZ	5905-00-681-6462	RC07GF102J	81349	RESISTOR, FIXED, COMP.....	EA	1
15	71	XDHZZ	5905-00-120-9154	RC07GF471J	81349	RESISTOR, FIXED, COMP.....	EA	2
15	72	XDHZZ	5905-00-682-4106	RC07GF560J	81349	RESISTOR, FIXED, COMP.....	EA	1
15	73	XDHZZ	5905-00-683-2235	RC07GF680J	81349	RESISTOR, FIXED, COMP.....	EA	1
15	74	XDHZZ	5905-00-755-8389	RC07GF220J	81349	RESISTOR, FIXED, COMP.....	EA	2
15	75	XDHZZ		5024110706	12338	TRANSFORMER .....	EA	1
15	76	XDHZZ		5024111401	12338	TRANSFORMER.....	EA	1
15	77	XDHZZ		5024110803	12338	TRANSFORMER.....	EA	1
15	78	XDHZZ		5024110307	12338	TRANSFORMER.....	EA	4
15	79	XDHZZ		5024110901	12338	TRANSFORMER .....	EA	2

SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
15	80	XDHZZ		5024110404	12338	TRANSFORMER, VAR .....	EA	2
15	81	XDHZZ		0502710004	12338	INSULATOR, DISK .....	EA	1
15	82	XDHZZ		5024111206	12338	PLATE, ELEC SHIELD .....	EA	1
15	83	XDHZZ		5024111303	12338	PLATE, ELEC SHIELD .....	EA	1
15	84	XDHZZ		5024111001	12338	PLATE, ELEC SHIELD .....	EA	2
15	85	XDHZZ		9511B-B-0256	06540	POST, ELEC-MECH EQPT .....	EA	12
15	86	XDHZZ		5024110609	12338	SHIELD, VHF MIXER .....	EA	1
15	87	XDHZZ		5024111109	12338	PLATE, ELEC SHIELD .....	EA	2
15	88	PAHZZ	5305-00-059-8437	MS35216-2	96906	SCREW, MACHINE .....	EA	4



PREFIX ALL REFERENCE DESIGNATIONS WITH 1A3A2

EL4ZR016

Figure 16. IF Filter Circuit Card Assembly (sheet 1 of 2)

LEGEND

REF DES	ITEM NO														
C1	1	C22	1	C43	22	C65	30	L2	37	Q1	49	R14	64	R40	61
C2	1	C23	1	C44	23	C66	31	L3	38	Q2	50	R15	65	R41	59
C3	1	C24	1	C46	24	C67	22	L4	39	Q3	51	R16	66	R44	63
C4	1	C25	17	C47	25	C68	22	L5	40	Q4	52	R17	64	R45	63
C5	2	C26	1	C48	17	C69	22	L6	41	Q5	51	R18	67	R47	71
C6	3	C27	1	C49	17	CR1	32	L7	42	Q6	53	R19	68	R48	59
C7	4	C28	18	C50	26	CR2	33	L8	40	Q7	53	R20	69	R49	73
C8	5	C29	18	C51	22	CR3	32	L9	43	Q8	51	R21	70	R50	74
C9	6	C30	1	C52	17	CR4	34	L10	44	R1	54	R25	71	R51	74
C10	7	C31	19	C53	17	CR5	34	L11	44	R2	55	R27	63	T1	75
C11	8	C32	1	C54	17	CR6	34	L12	45	R3	56	R28	63	T2	76
C12	9	C33	20	C55	24	CR7	34	L13	45	R4	57	R29	72	T3	77
C13	10	C34	1	C56	25	CR8	33	L14	46	R5	58	R30	54	T4	78
C14	3	C35	21	C57	26	CR9	34	L15	47	R6	59	R31	59	T5	78
C15	11	C36	16	C58	17	CR10	34	L16	48	R7	60	R32	61	T6	79
C16	12	C37	22	C59	17	CR11	34	L17	48	R8	61	R33	57	T7	80
C17	2	C38	22	C60	22	CR12	34	L18	48	R9	62	R34	56	T8	80
C18	13	C39	1	C61	22	CR13	32	L19	48	R10	62	R35	62	T9	78
C19	14	C40	22	C62	27	CR14	32	L20	48	R11	55	R37	57	T10	79
C20	15	C41	23	C63	28	FL1	35	L21	48	R12	63	R38	56	T11	78
C21	16	C42	22	C64	29	L1	36	L22	48	R13	63	R39	54		

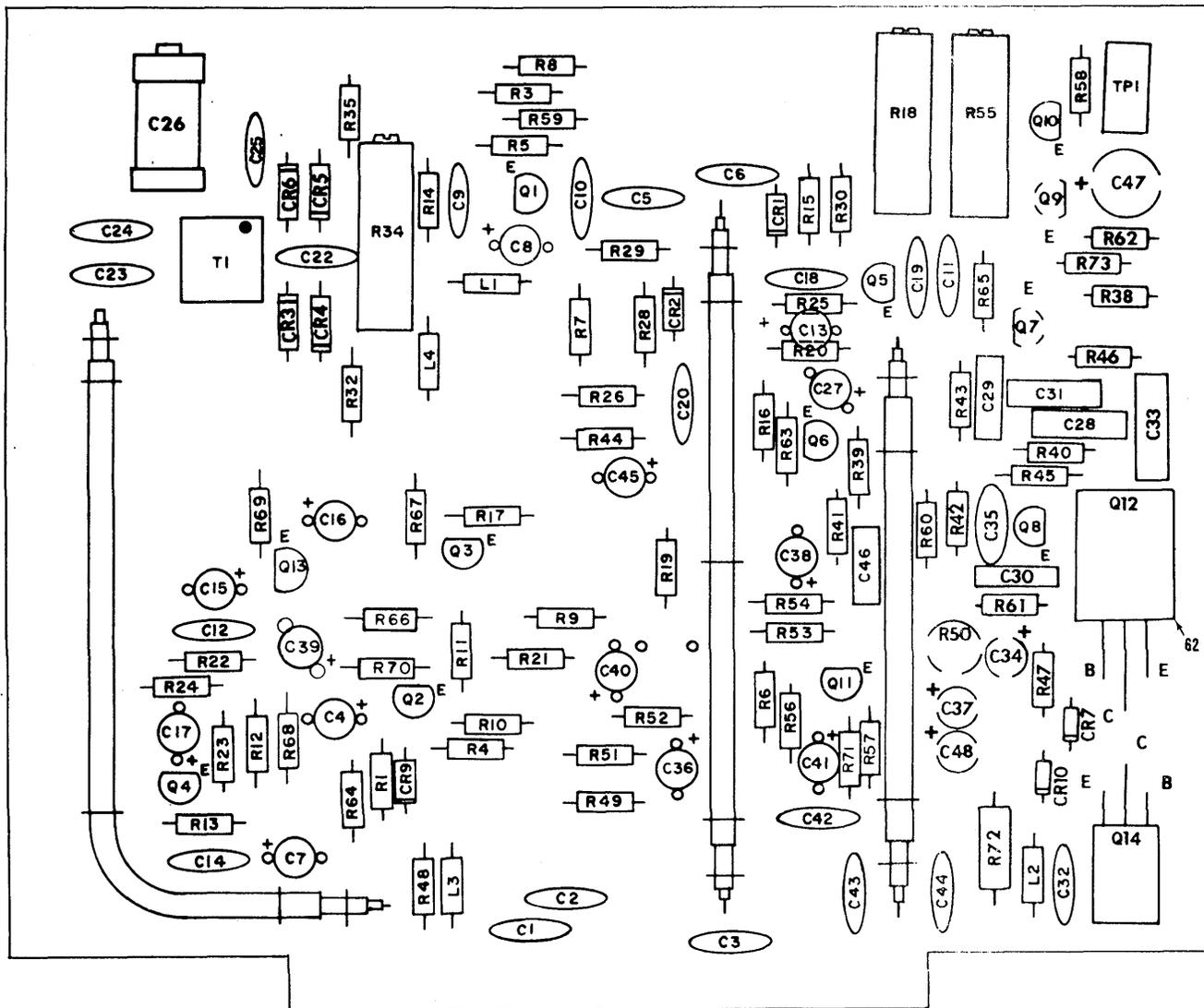
EL4ZR068

Figure 16. IF Filter Circuit Card Assembly (sheet 2 of 2)

SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
						GROUP 0707 IF FILTER CCA		
16	1	PAHZZ	5910-00-008-7046	C069B250F103Z	56289	CAPACITOR, FIXED, CER .....	EA	46
16	2	XDHZZ	5910-00-089-1504	CM04CD100D03	81349	CAPACITOR, FIXED, MIC.....	EA	1
16	3	XDHZZ		0296540005	12338	CAPACITOR, FIXED .....	EA	2
16	4	XDHZZ		196D156X9015JA1	56289	CAPACITOR, FIXED, ELE .....	EA	1
16	5	XDHZZ	5910-01-044-8563	CM05FD221J03	81349	CAPACITOR, FIXED, MIC .....	EA	2
16	6	PAHZZ		3CXR7104X0100C5	56289	CAPACITOR, FIXED .....	EA	2
16	7		5910-00-456-0807	CM04ED820J03	81349	CAPACITOR, FIXED, MIC .....	EA	2
16	8	XDHZZ		CM05FD361J03	96906	CAPACITOR, FIXED .....	EA	2
16	9	PAHZZ	5961-00-950-6606	1N4454	80131	SEMICONDUCTOR DEVIC .....	EA	18
16	10	XDHZZ		0818250003	12338	FILTER, BAND PASS .....	EA	1
16	11	XDHZZ		0818270004	12338	FILTER, BAND PASS .....	EA	1
16	12	XDHZZ		0818260009	12338	FILTER, BAND PASS .....	EA	1
16	13	XDHZZ		1025-72J	99800	COIL, RF, FXD, 150UH.....	EA	4
16	14	XDHZZ		0647930005	12338	COIL, RF, VAR, 3.3UH.....	EA	2
16	15	XDHZZ		1025-52J	99800	COIL, RF, FXD, 22UH.....	EA	3
16	16	XDHZZ		4436-2J	09021	COIL, RF, FXD, 1.5UH.....	EA	6
16	17	PAHZZ	5961-00-422-3466	2N4124	80131	TRANSISTOR .....	EA	4
16	18	XDHZZ	5905-00-141-1183	RC07GF101J	81349	RESISTOR, FIXED, COMP .....	EA	9
16	19	XDHZZ	5905-00-808-6135	RC07GF270J	81349	RESISTOR, FIXED, COMP.....	EA	6
16	20	XDHZZ	5905-00-120-9154	RC07GF471J	81349	RESISTOR, FIXED, COMP. ....	EA	2
16	21	PAHZZ	5905-00-681-6462	RC07GF102J	81349	RESISTOR, FIXED, COMP.....	EA	14
16	22	XDHZZ	5905-00-804-0943	RC07GF180J	81349	RESISTOR, FIXED, COMP.....	EA	1
16	23	XDHZZ	5905-00-683-7723	RC07GF152J	81349	RESISTOR, FIXED, COMP.....	EA	2
16	24	XDHZZ	5905-00-831-6134	RC07GF822J	81349	RESISTOR, FIXED, COMP .....	EA	2
16	25	XDHZZ	5905-00-686-9998	RC07GF472J	81349	RESISTOR, FIXED, COMP.....	EA	3
16	26	XDHZZ	5905-00-683-2240	RC07GF221J	81349	RESISTOR, FIXED, COMP.....	EA	1
16	27	XDHZZ	5905-00-686-9996	RC07GF821J	81349	RESISTOR, FIXED, COMP.....	EA	1
16	28	XDHZZ	5905-00-686-3369	RC07GF331J	81349	RESISTOR, FIXED, COMP.....	EA	2
16	29	XDHZZ	5905-00-755-8389	RC07GF220J	81349	RESISTOR, FIXED, COMP.....	EA	
16	30	XDHZZ	5905-00-682-4106	RC07GF560J	81349	RESISTOR, FIXED, COMP.....	EA	3
16	31	XDHZZ	5905-00-683-2238	RC07GF103J	81349	RESISTOR, FIXED, COMP.....	EA	6
16	32	XDHZZ	5905-00-817-7971	RC07GF100J	81349	RESISTOR, FIXED, COMP.....	EA	3
16	33	XDHZZ	5905-00-111-4727	RL07GF272J	81349	RESISTOR, FIXED, COMP.....	EA	2
16	34	XDHZZ	5905-00-691-0195	RC07GF562J	81349	RESISTOR, FIXED, COMP.....	EA	2
16	35	XDHZZ	5905-00-682-4109	RC07GF561J	81349	RESISTOR, FIXED, COMP.....	EA	1
16	36	XDHZZ	5905-00-682-4098	RC07GF392J	81349	RESISTOR, FIXED, COMP.....	EA	1
16	37	XDHZZ	5905-00-683-2243	RC07GF151J	81349	RESISTOR, FIXED, COMP .....	EA	2
16	38	PAHZZ	5962-00-232-7846	CA3053	02735	MICROCIRCUIT, LINEAR .....	EA	2



PREFIX ALL REFERENCE DESIGNATIONS WITH 1A3A3

FL42R017

Figure 17. Sideband Generator Circuit Card Assembly (sheet 1 of 2).

LEGEND

REF DES	ITEM NO														
C1	1	C18	1	C36	2	CR6	18	Q11	21	R16	35	R39	41	R57	34
C2	1	C19	6	C37	5	CR7	17	Q12	23	R17	36	R40	46	R58	26
C3	1	C20	1	C38	4	CR9	17	Q13	22	R18	37	R41	47	R59	52
C4	2	C22	7	C39	15	CR10	17	Q14	24	R19	38	R42	25	R60	53
C5	1	C23	8	C40	5	L1	19	R1	25	R20	29	R43	46	R61	54
C6	3	C24	9	C41	4	L2	20	R3	26	R21	31	R44	31	R62	55
C7	4	C25	7	C42	1	L3	20	R4	27	R22	39	R45	28	R63	56
C8	2	C26	10	C43	1	L4	19	R5	28	R23	40	R46	48	R64	26
C9	1	C27	4	C44	13	Q1	21	R6	29	R24	41	R47	42	R65	26
C10	1	C28	11	C45	5	Q2	21	R7	30	R25	42	R48	38	R66	32
C11	1	C29	12	C46	16	Q3	21	R8	30	R26	38	R49	26	R67	42
C12	1	C30	13	C47	15	Q4	21	R9	31	R28	38	R50	49	R68	57
C13	5	C31	11	C48	5	Q5	22	R10	32	R29	38	R51	31	R69	29
C14	1	C32	13	CR1	17	Q6	21	R11	26	R30	43	R52	39	R70	32
C15	5	C33	14	CR2	17	Q7	21	R12	33	R32	29	R53	50	R71	29
C16	4	C34	4	CR3	18	Q8	21	R13	34	R34	44	R54	31	R72	58
C17	2	C35	1	CR4	18	Q9	21	R14	29	R35	29	R55	51	R73	59
				CR5	18	Q10	21	R15	26	R38	45	R56	33	T1	60
														TP1	61

EL42R070

Figure 17. Sideband Generator Circuit Card Assembly (sheet 2 of 2).

SECTION II

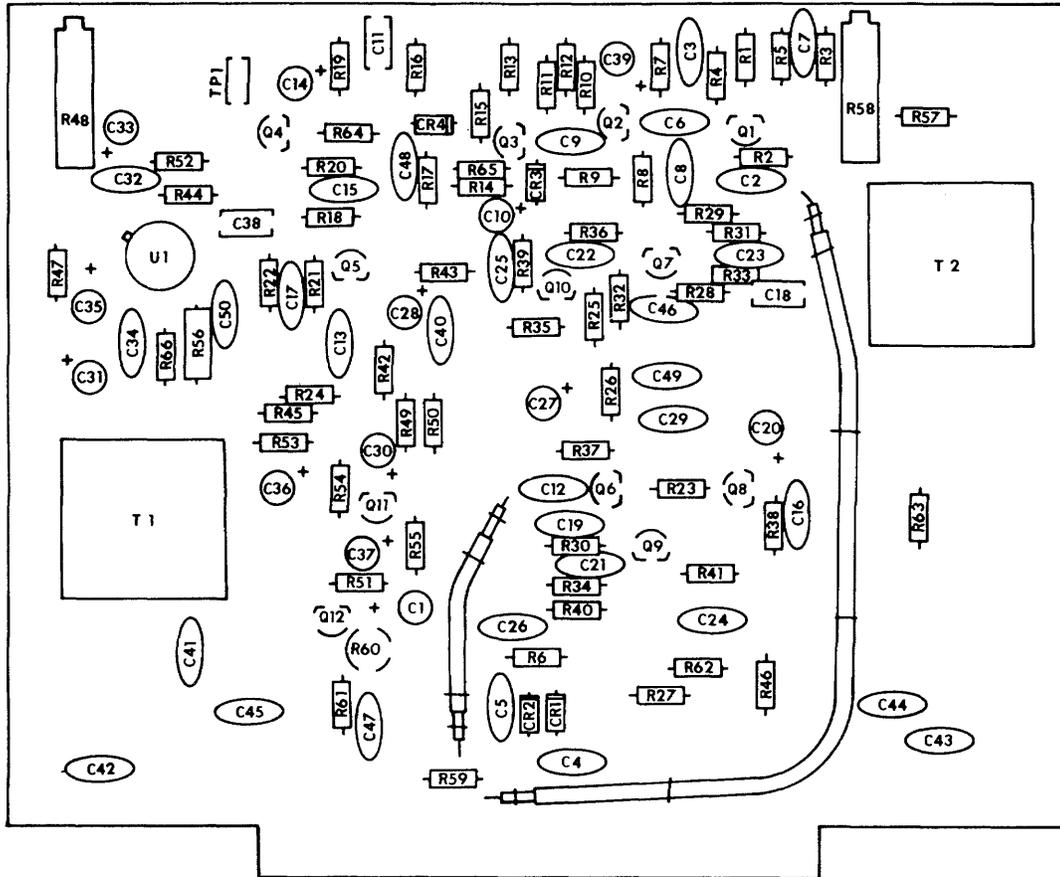
TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
						GROUP 0708 SIDEBAND GENERATOR CCA		
17	1	PAHZZ	5910-00-00-7046	C069B250F103Z	56289	CAPACITOR, FIXED, CER .....	EA	14
17	2	PAHZZ		198D156X9020K1	56289	CAPACITOR, FIXED.....	EA	4
17	3	XDHZZ	5910-00-064-4697	CN04ED470J03	81349	CAPACITOR, FIXED, MIC .....	EA	1
17	4	PAHZZ		198D105X9050H1	56289	CAPACITOR, FIXED.....	EA	6
17	5	XDHZZ		0296540005	12338	CAPACITOR, FIXED .....	EA	6
17	6	XDHZZ	5910-00-596-2676	CN04FD201J03	81349	CAPACITOR, FIXED, MIC .....	EA	1
17	7	PAHZZ		8121M050W5R103M	72989	CAPACITOR, FIXED.....	EA	2
17	8	XDHZZ		CN05FD361J03	96906	CAPACITOR, FIXED.....	EA	1
17	9	XDHZZ		CN05EC820J03	96906	CAPACITOR, FIXED .....	EA	1
17	10	PAHZZ	5910-00-911-5897	563-0L3	72982	CAPACITOR, VARIABLE .....	EA	1
17	11	XDHZZ	5910-00-891-7202	65F10AC472	01002	CAPACITOR, FIXED, PLA .....	EA	2
17	12	XDHZZ		65F10AC103	24454	CAPACITOR, FIXED.....	EA	1
17	13	PAHZZ		3CX7R104X100C5	56289	CAPACITOR, FIXED.....	EA	3
17	14	XDHZZ		65F13AC104	24454	CAPACITOR, FIXED.....	EA	1
17	15	XDHZZ		196D476X9020PE4	56289	CAPACITOR FIXED, ELE .....	EA	2
17	16	XDHZZ		65F11AA333	24454	CAPACITOR, FIXED .....	EA	1
17	17	PAHZZ	5961-00-950-6606	1N4454	80131	SEMICONDUCTOR DEVIC.....	EA	5
17	18	XDHZZ		1000210022	12338	DIODE SET.....	EA	1
17	19	XDHZZ		1025-52J	99800	COIL, RF, FXD, 22UH.....	EA	2
17	20	XDHZZ		1025-72J	99800	COIL, RF, FXD, 150UH .....	EA	2
17	21	PAHZZ	5961-00-422-3466	2N4124	80131	TRANSISTOR .....	EA	10
17	22	PAHZZ	5961-00-828-0723	2N4126	80131	TRANSISTOR .....	EA	2
17	23	PAHZZ		TIP-32A	04713	TRANSISTOR .....	EA	1
17	24	XDHZZ	5961-00-058-1192	2N4921	80131	TRANSISTOR .....	EA	1
17	25	XDHZZ	5905-00-683-2246	RC07GF473J	81349	RESISTOR, FIXED, COMP .....	EA	2
17	26	PAHZZ	5905-00-681-6462	RC07GF102J	81349	RESISTOR, FIXED, COMP.....	EA	7
17	27	XDHZZ	5905-00-681-8853	RC07GF683J	81349	RESISTOR, FIXED, COMP.....	EA	1
17	28	XDHZZ	5905-00-681-9969	RC07GF332J	81349	RESISTOR, FIXED, COMP.....	EA	2
17	29	XDHZZ	5905-00-141-1183	RC07GF101J	81349	RESISTOR, FIXED, COMP.....	EA	7
17	30	XDHZZ	5905-00-683-2247	RC07GF121J	81349	RESISTOR, FIXED, COMP.....	EA	2
17	31	XDHZZ	5905-00-683-2240	RC07GF221J	81349	RESISTOR, FIXED, COMP.....	EA	5
17	32	XDHZZ	5905-00-683-2238	RC07GF103J	81349	RESISTOR, FIXED, COMP.....	EA	3
17	33	XDHZZ	5905-00-687-0000	RC07GF183J	81349	RESISTOR, FIXED, COMP.....	EA	2
17	34	XDHZZ	5905-00-831-6134	RC07GF822J	81349	RESISTOR, FIXED, COMP.....	EA	2
17	35	XDHZZ	5905-00-686-9994	RC07GF122J	81349	RESISTOR, FIXED, COMP.....	EA	1
17	36	XDHZZ	5905-00-683-7723	RC07GF152J	81349	RESISTOR, FIXED, COMP.....	EA	1
17	37	PAHZZ	5905-00-428-5335	3006P-1-501	32997	RESISTOR, VARIABLE.....	EA	1
17	38	XDHZZ	5905-00-723-5251	RC07GF222J	81349	RESISTOR.....	EA	5
17	39	XDHZZ	5905-00-686-9996	RC07GF821J	81349	RESISTOR, FIXED, COMP.....	EA	2

SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
17	40	XDHZZ	5905-00-755-8389	RC07GF220J	81349	RESISTOR, FIXED, COMP.....	EA	1
17	41	XDHZZ	5905-00-682-4109	RC07GF561J	81349	RESISTOR, FIXED, COMP.....	EA	2
17	42	XDHZZ	5905-00-686-9998	RC07GF472J	81349	RESISTOR, FIXED, COMP.....	EA	3
17	43	XDHZZ	5905-00-686-9997	RC07GF682J	81349	RESISTOR, FIXED, COMP.....	EA	1
17	44	XDHZZ		0346770009	12338	RESISTOR, VARIABLE . .....	EA	1
17	45	XDHZZ	5905-00-681-8818	RC07GF153J	81349	RESISTOR, FIXED, COMP.....	EA	1
17	46	XDHZZ	5905-00-686-3903	RC07GF333J	81349	RESISTOR, FIXED, COMP.....	EA	2
17	47	XDHZZ	5905-00-119-3504	RC07GF273J	81349	RESISTOR, FIXED, COMP .....	EA	1
17	48	XDHZZ	5905-00-681-0819	RC07GF184J	81349	RESISTOR, FIXED, COMP.....	EA	1
17	49	XDHZZ		3329H-1-103	32997	RESISTOR, VARIABLE .....	EA	1
17	50	XDHZZ	5905-00-820-9124	RC07GF390J	81349	RESISTOR, FIXED, COMP .....	EA	1
17	51	XDHZZ		3006P-1-502	32997	RESISTOR, VARIABLE .....	EA	1
17	52	XDHZZ	5905-00-802-6730	RC07GF470J	81349	RESISTOR, FIXED, COMP.....	EA	1
17	53	XDHZZ	5905-00-682-4107	RC07GF181J	81349	RESISTOR, FIXED, COMP .....	EA	1
17	54	XDHZZ	5905-00-687-0002	RC07GF223J	81349	RESISTOR, FIXED, COMP .....	EA	1
17	55	XDHZZ	5905-00-817-7971	RC07GF100J	96906	RESISTOR FIXED .....	EA	1
17	56	XDHZZ	5905-00-727-8001	RC07GF681J	81349	RESISTOR, FIXED, COMP.....	EA	1
17	57	XDHZZ	5905-00-111-4727	RC07GF272J	81349	RESISTOR, FIXED, COMP.....	EA	1
17	58	XDHZZ	5905-00-192-3973	RC20GF471J	81349	RESISTOR .....	EA	1
17	59	XDHZZ	5905-00-806-0636	RC07GF330J	81349	RESISTOR, FIXED, COMP.....	EA	1
17	60	XDHZZ		5024130308	12338	TRANSFORMER .....	EA	1
17	61	XDHZZ		105-1101-01	74970	JACK, TIP .....	EA	1
17	62	XDHZZ		DF1038	02735	INSULATOR.....	EA	1



PREFIX ALL REFERENCE DESIGNATIONS WITH 1A3A4

LEGEND

REF DES	ITEM NO														
C1	1	C17	2	C33	6	C50	8	R1	12	R18	27	R35	25	R53	39
C2	2	C18	4	C34	2	CR1	9	R2	13	R19	28	R36	37	R54	29
C3	2	C19	2	C35	7	CR2	9	R3	14	R20	29	R37	13	R55	17
C4	2	C20	3	C36	6	CR3	9	R4	15	R21	30	R38	19	R56	43
C5	2	C21	2	C37	1	CR4	9	R5	16	R22	31	R39	31	R57	39
C6	2	C22	2	C38	4	Q1	10	R6	17	R23	24	R40	37	R58	44
C7	2	C23	2	C39	3	Q2	10	R7	18	R24	15	R41	13	R59	24
C8	2	C24	2	C40	2	Q3	10	R8	19	R25	17	R42	20	R60	45
C9	2	C25	2	C41	2	Q4	10	R9	16	R26	32	R43	32	R61	29
C10	3	C26	2	C42	2	Q5	11	R10	20	R27	14	R44	38	R62	15
C11	4	C27	6	C43	2	Q6	10	R11	21	R28	33	R45	39	R63	40
C12	5	C28	6	C44	2	Q7	10	R12	22	R29	19	R46	27	R64	28
C13	2	C29	2	C45	2	Q8	10	R13	23	R30	34	R47	40	R65	39
C14	3	C30	6	C46	2	Q9	10	R14	24	R31	35	R48	41	R66	46
C15	2	C31	7	C47	2	Q10	10	R15	18	R32	20	R49	33	T1	47
C16	2	C32	2	C48	2	Q11	10	R16	25	R33	36	R50	27	T2	48
				C49	2	Q12	10	R17	26	R34	20	R51	15	TP1	49
												R52	42	U1	50

EL4ZR018

Figure 18. Audio Circuit Card Assembly.

SECTION II

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
GROUP 0709 AUDIO CCA								
18	1	XDHZZ		196D476X9020PE4	56289	CAPACITOR, FIXED, ELE	EA	2
18	2	PAHZZ	5910-00-008-7046	C0698250F103L	56289	CAPACITOR, FIXED, CER	EA	32
18	3	PAHZZ		198D156X9020K1	56289	CAPACITOR, FIXED	EA	4
18	4	XDHZZ		0282150005	12338	CAPACITOR, FIXED	EA	3
18	5	XDHZZ	5910-01-044-8563	CM05FD221J03	81349	CAPACITOR, FIXED, MIC	EA	1
18	6	PAHZZ		198D105X905H1	56289	CAPACITOR, FIXED	EA	5
18	7	XDHZZ		196D335X9035JA1	56289	CAPACITOR, FIXED	EA	2
18	8	XDHZZ		CD7FA911J03	09023	CAPACITOR, FIXED	EA	1
18	9	PAHZZ	5961-00-950-6606	1N4454	80131	SEMICONDUCTOR DEVICE	EA	4
18	10	PAHZZ	5961-00-422-3466	2N4124	80131	TRANSISTOR	EA	11
18	11	PAHZZ	5961-00-828-0723	2N4126	80131	TRANSISTOR	EA	1
18	12	XDHZZ	5905-00-726-4413	RC07GF123J	96906	RESISTOR, FIXED	EA	1
18	13	XDHZZ	5905-00-681-9969	RC07GF332J	81349	RESISTOR, FIXED, COMP	EA	3
18	14	XDHZZ	5905-00-683-2240	RC07GF221J	81349	RESISTOR, FIXED, COMP	EA	2
18	15	XDHZZ	5905-00-682-4109	RC07GF561J	81349	RESISTOR, FIXED, COMP	EA	4
18	16	XDHZZ	5905-00-804-0943	RC07GF180J	81349	RESISTOR, FIXED, COMP	EA	2
18	17	XDHZZ	5905-00-682-4106	RC07GF560J	81349	RESISTOR, FIXED, COMP	EA	3
18	18	XDHZZ	5905-00-688-3738	RC07GF182J	81349	RESISTOR, FIXED, COMP	EA	2
18	19	XDHZZ	5905-00-686-9997	RC07GF682J	81349	RESISTOR, FIXED, COMP	EA	3
18	20	XDHZZ	5905-00-727-8001	RC07GF681J	81349	RESISTOR, FIXED, COMP	EA	4
18	21	XDHZZ	5905-00-687-0002	RC07GF223J	81349	RESISTOR, FIXED, COMP	EA	1
18	22	XDHZZ	5905-00-682-4097	RC07GF302J	81349	RESISTOR, FIXED, COMP	EA	1
18	23	XDHZZ	5905-00-683-7723	RC07CF152J	81349	RESISTOR, FIXED, COMP	EA	1
18	24	XDHZZ	5905-00-683-2247	RC07GF121J	81349	RESISTOR, FIXED, COMP	EA	3
18	25	XDHZZ	5905-00-686-3903	RC07GF333J	81349	RESISTOR, FIXED, COMP	EA	2
18	26	XDHZZ	5905-00-686-9993	RC07GF124J	81349	RESISTOR, FIXED, COMP	EA	1
18	27	XDHZZ	5905-00-831-6134	RC07GF822J	81349	RESISTOR, FIXED, COMP	EA	3
18	28	XDHZZ	5905-00-141-1183	RC07GF011J	81349	RESISTOR, FIXED, COMP	EA	2
18	29	PAHZZ	5905-00-681-6462	RC07CF102J	81349	RESISTOR, FIXED, COMP	EA	3
18	30	XDHZZ	5905-00-682-4098	RC07GF392J	81349	RESISTOR, FIXED, COMP	EA	1
18	31	XDHZZ	5905-00-686-9994	RC07GF122J	81349	RESISTOR, FIXED, COMP	EA	2
18	32	XDHZZ	5905-00-723-5251	RC07GF222J	81349	RESISTOR	EA	2
18	33	XDHZZ	5905-00-687-0000	RC07GF183J	81349	RESISTOR, FIXED, COMP	EA	2
18	34	XDHZZ	5905-00-111-4727	RC07GF272J	81349	RESISTOR, FIXED, COMP	EA	1
18	35	XDHZZ	5905-00-119-3503	RC07GF271J	81349	RESISTOR, FIXED, COMP	EA	1
18	36	XDHZZ	5905-00-686-3121	RC07GF820J	81349	RESISTOR, FIXED, COMP	EA	1
18	37	XDHZZ	5905-00-691-0195	RC07GF562J	81349	RESISTOR, FIXED, COMP	EA	2
18	38	XDHZZ	5905-00-L10-0388	RC07GF104J	81349	RESISTOR, FIXED, COMP	EA	1
18	39	XDHZZ	5905-00-817-1971	RC07GF100J	81349	RESISTOR, FIXED, COMP	EA	4

SECTION II

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  UOC	U/M	QTY INC IN UNIT
18	40	XDHZZ	5905-00-686-9998	RC07CF472J	81349	RESISTOR, FIXED, COMP .....	EA	2
18	41	XDHZZ	5905-00-359-5421	3006P-1-202	32997	RESISTOR, VARIABLE .....	EA	1
18	42	XDHZZ	5905-00-681-8957	RC07GF44J	81349	RESISTOR, FIXED, COMP .....	EA	1
18	43	XDHZZ	5905-00-845-9431	RC20GF4R7J	81349	RESISTOR, FIXED, COMP .....	EA	1
18	44	PAHZZ	5905-00-428-5335	3006P-L-501	80294	RESISTOR, VARIABLE, N .....	EA	1
18	45	XDHZZ		3329P-1-200	32997	RESISTOR, VARIABLE .....	EA	1
18	46	XDHZZ	5905-00-686-3369	RC07GF331J	81349	RESISTOR, FIXED, COMP .....	EA	1
18	47	XDHZZ		PC-50-12	80223	TRANSFORMER, AUDIO .....	EA	1
18	48	XDHZZ		PC-50-15	80223	TRANSFORMER, AUDIO .....	EA	1
18	49	XDHZZ		105-1101-01	14970	JACKTIP .....	EA	1
18	50	PAHZZ	5962-00-781-0876	CA3020	18722	MICROCIRCUIT, LINEAR .....	EA	1

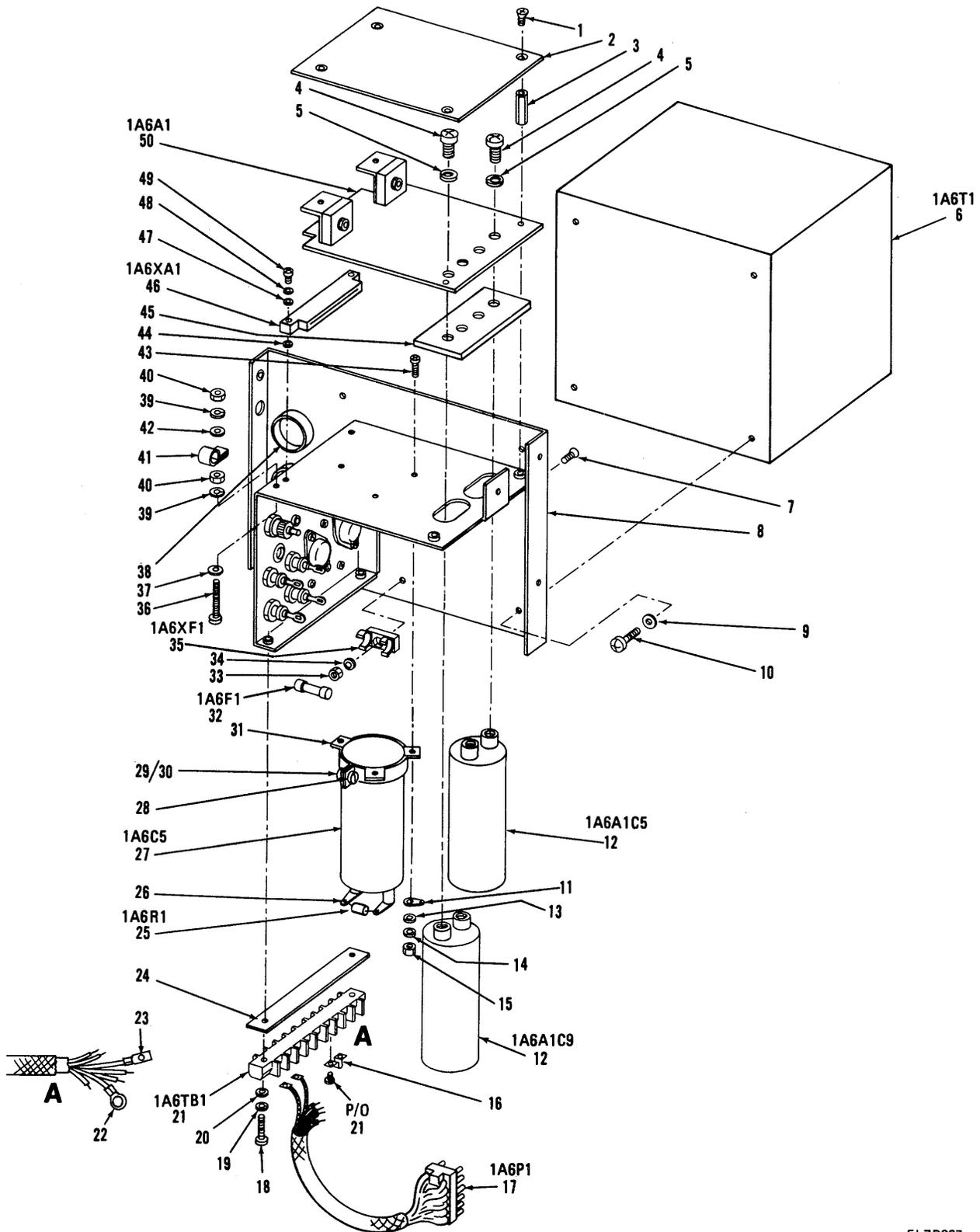


Figure 19. Power Supply Assembly, Exploded View.

ELZR027

SECTION II

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
GROUP 0710 POWER SUPPLY ASSEMBLY								
19	1	XDHZZ		MS3200-12	96906	SCREW,MACHINE .....	EA	4
19	2	XDHZZ		5024022408	12338	COVER,PWR SUPPLY .....	EA	1
19	3	XDHZZ		9732-SS-0440	06540	POST,ELECTRICAL-MEC .....	EA	2
19	4	PAHZZ	5305-00-059-3651	MS535217-53	96906	SCREW ,MACHINE .....	EA	4
19	5	PAHZZ	5310-00-933-8120	MS35338-138	96906	WASHER,LOCK .....	EA	4
19	6	XDHZZ		5024020308	12338	TRANSFORMER,POWER .....	EA	1
19	7	PAHZZ	5305-00-727-8832	MS35200-26	96906	SCREW,MACHINE .....	EA	1
19	8	XAHHH		5024020405	12338	CHASSIS .....	EA	1
19	9	PAHZZ	5310-00-933-8121	MS35338-139	96906	WASHERLOCK .....	EA	2
19	10	PAHZZ	5305-00-071-1313	MS35216-67	96906	SCREW,MACHINE .....	EA	4
19	11	XDHZZ		38-126	73134	TERMINAL,LUG .....	EA	1
19	12	XDHZZ		360552G040AC28	56289	CAPACITOR,FIXED .....	EA	2
19	13	PAHZZ		96304	73134	WASHER,FLAT .....	EA	2
19	14	PAHZZ	5310-00-929-6395	MS35338-136	96906	WASHER,LOCK .....	EA	2
19	15	XDHZZ		70206	73734	NUT,PLAIN,HEX .....	EA	2
19	16	XDHZZ	5935-00-917-9079	422-13-11-013	71785	LINK,TERM CONNECT .....	EA	1
19	17	PAHZZ	5935-00-259-6798	126-804	02660	CONNECTOR,RECEPTACL .....	EA	1
19	18	PAHZZ	5305-00-059-8451	MS35216-16	96906	SCREW MACHINE .....	EA	2
19	19	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER,LOCK .....	EA	2
19	20	PAHZZ		96302	13734	WASHER,FLAT .....	EA	2
19	21	XDHZZ		600A 3/4 ST9F	75382	TERMINAL BOARD .....	EA	1
19	22	XDHZZ	5940-00-813-0698	32947	00779	TERMINAL,LUG .....	EA	5
19	23	XDHZZ		321499	00774	TERMINAL,LUG .....	EA	3
19	24	XDHZZ		5024021703	12338	PLATE,IDENT .....	EA	1
19	25	XDHZZ	5905-00-941-5847	3X1000	63743	RESISTOR,FIXED,WIRE .....	EA	1
19	26	XDHZZ		1965	73734	TERMINAL,LUG .....	EA	2
19	27	XDHZZ		CG502U005U3C	90201	CAPACITOR,FIXED .....	EA	1
19	28	PAHZZ	5305-00-059-3660	MS35217-56	96906	SCREW, MACHINE .....	EA	1
19	29	PAHZZ	5310-00-929-6395	MS35338-136	96906	WASHER,LOCK .....	EA	1
19	30	XDHZZ		710213	73734	NUT,PLAINHEX .....	EA	1
19	31	XDHZZ		4-36-14M	90201	CLAMP,CAPACITOR .....	EA	1
19	32	PAFZZ		AGC-15	71400	FUSE .....	EA	1
19	33	PAHZZ		70206	73734	NUT,PLAIN,HEXAGON .....	EA	1
19	34	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER,LOCK .....	EA	1
19	35	XDHZZ	5920-00-142-7439	357001	75915	FUSEBLOCK .....	EA	1
19	36	PAHZZ	5305-00-054-6654	MS51L97-30	96906	SCREW,MACHINE .....	EA	1
19	37	PAHZZ	5310-00-616-3555	M535333-71	96906	WASHER,LOCK .....	EA	2
19	38	XDHZZ		UB-875	28520	GROMMET,PLASTIC .....	EA	2
19	39	PAHZZ	5310-00-929-6395	MS35338-136	96906	WASHER,LOCK .....	EA	1

SECTION II

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  UOC	U/M	QTY INC IN UNIT
19	40	PAHZZ		70206	73734	NUT,PLAIN,HEXAGON .....	EA	2
19	41	XDHZZ		775	83330	CLAMP,CABLE .....	EA	1
19	42	PAHZZ		96304	73734	WASHER,FLAT .....	EA	1
19	43	PAHZZ	5305-00-546-6650	MS51957-26	96906	SCREW,MACHINE .....	EA	2
19	44	XDHZZ		5024022009	12338	SUPPORT,RUBBER .....	EA	2
19	45	XDHZZ		2316-F116	06540	GASKET .....	EA	2
19	46	PAHZZ		88DJ15S	81312	CONN,RCPT,ELEC .....	EA	1
19	47	PAHZZ		96302	73734	WASHER,FLAT .....	EA	1
19	48	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER,LOCK .....	EA	1
19	49	XDHZZ		MS35216-18	96906	SCREW,MACHINE .....	EA	2
19	50	PAHHH		5024020596	12338	REGULATOR ASSY .....	EA	1

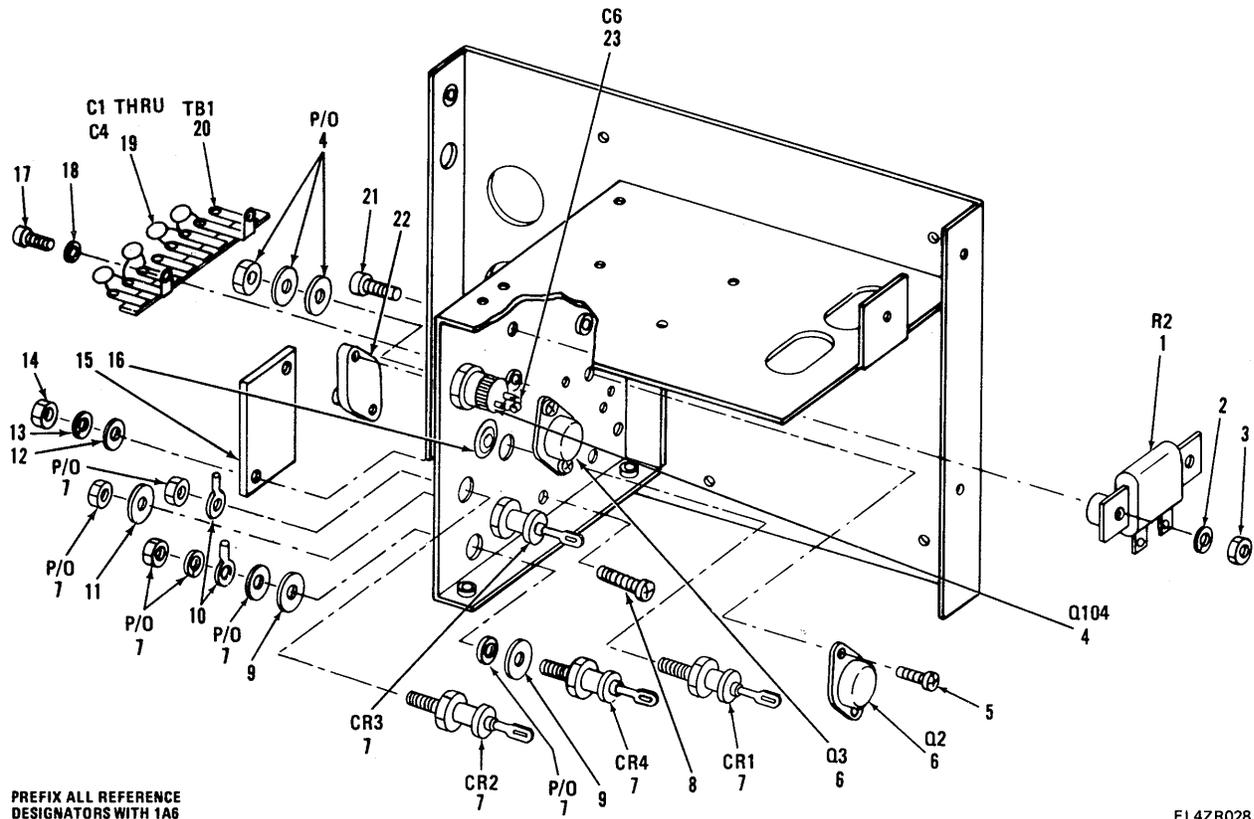
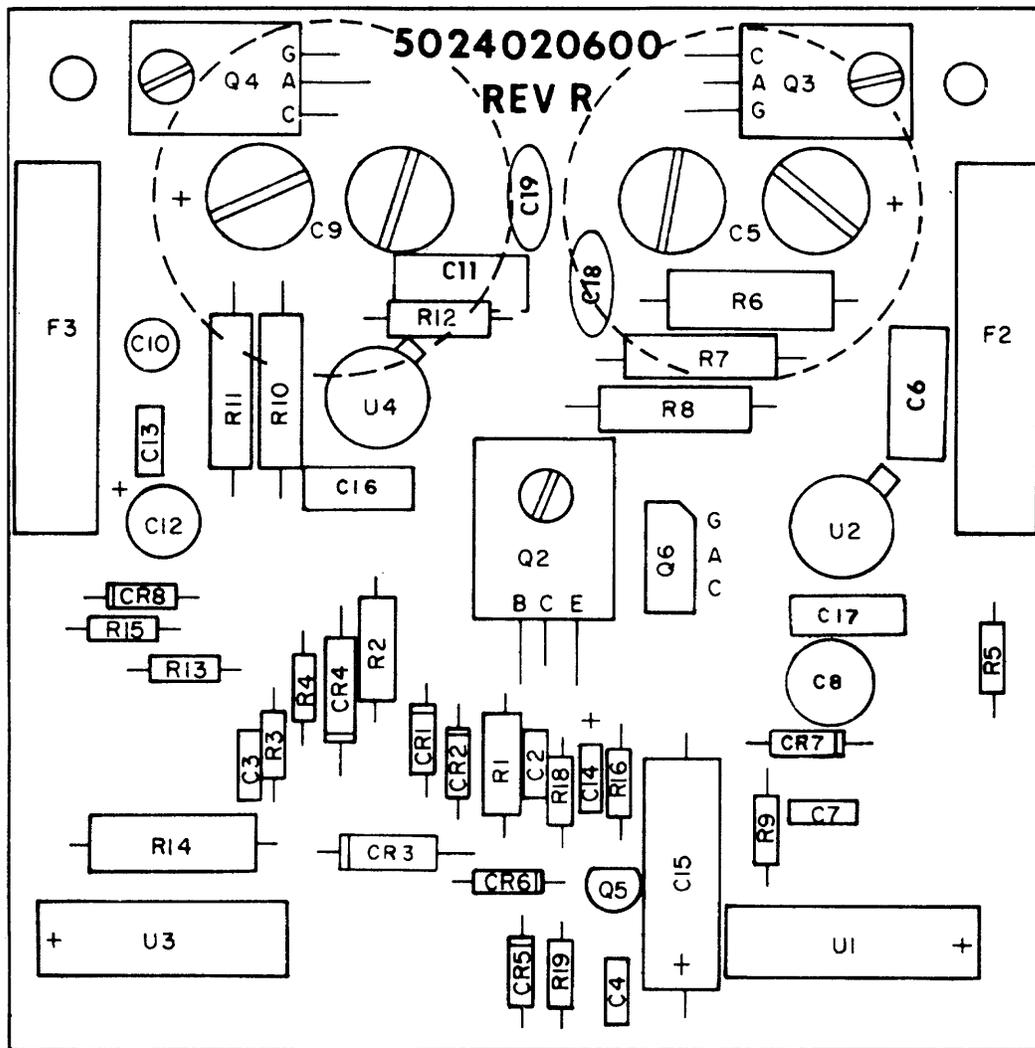


Figure 20. Power Supply Assembly, Chassis, Exploded View.

SECTION II

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
20	1	XDHZZ		HLM-15	11637	RESISTOR, FIXED	EA	1
20	2	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK	EA	2
20	3	XDHZZ		0203	73747	NUT, PLAIN, HEX	EA	2
20	4	XDHZZ		2N6167	07688	SCR	EA	1
20	5	PAHZZ	5305-00-054-6654	MS51957-30	96906	SCREW, MACHINE	EA	4
20	6	XDHZZ	5961-00-264-4875	2N6055	80131	TRANSISTOR	EA	2
20	7	PAHZZ	5961-00-892-3645	1N1184R	80131	SEMICONDUCTOR DEVIC	EA	4
20	8	PAHZZ	5305-00-054-5649	MS35216-14	96906	SCREW, MACHINE	EA	4
20	9	XDHZZ		112	16307	INSULATOR	EA	2
20	10	XDHZZ		122170	73734	TERMINAL, LUG	EA	2
20	11	XDHZZ		99508	73734	WASHER, LOCK	EA	1
20	12	PAHZZ		96304	13734	WASHER, FLAT	EA	4
20	13	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK	EA	4
20	14	XDHZZ		70203	73734	NUT, PLAIN, HEX	EA	4
20	15	XDHZZ		2TS-1	71785	SOCKET, TRANSISTOR	EA	2
20	16	XDHZZ	5325-01-047-6044	1657	73734	GROMMET, RUBBER	EA	1
20	17	XDHZZ	5305-00-054-5647	MS35216-12	96906	SCREW, MACHINE	EA	2
20	18	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK	EA	2
20	19	PAHZZ		801000X5F0102K	72982	CAPACITOR, FIXED	EA	4
20	20	XDHZZ		56-C	71785	TERMINAL BOARD	EA	1
20	21	PAHZZ	5305-00-059-8451	MS352116	96906	SCREW MACHINE	EA	2
20	22	XDHZZ		HP-3452-T	06776	SOCKET, TRANSISTOR	EA	1
20	23	XDHZZ		196D335X9035JA1	56289	CAPACITOR, FIXED	EA	1



PREFIX ALL REFERENCE DESIGNATIONS WITH 1A6A1

LEGEND

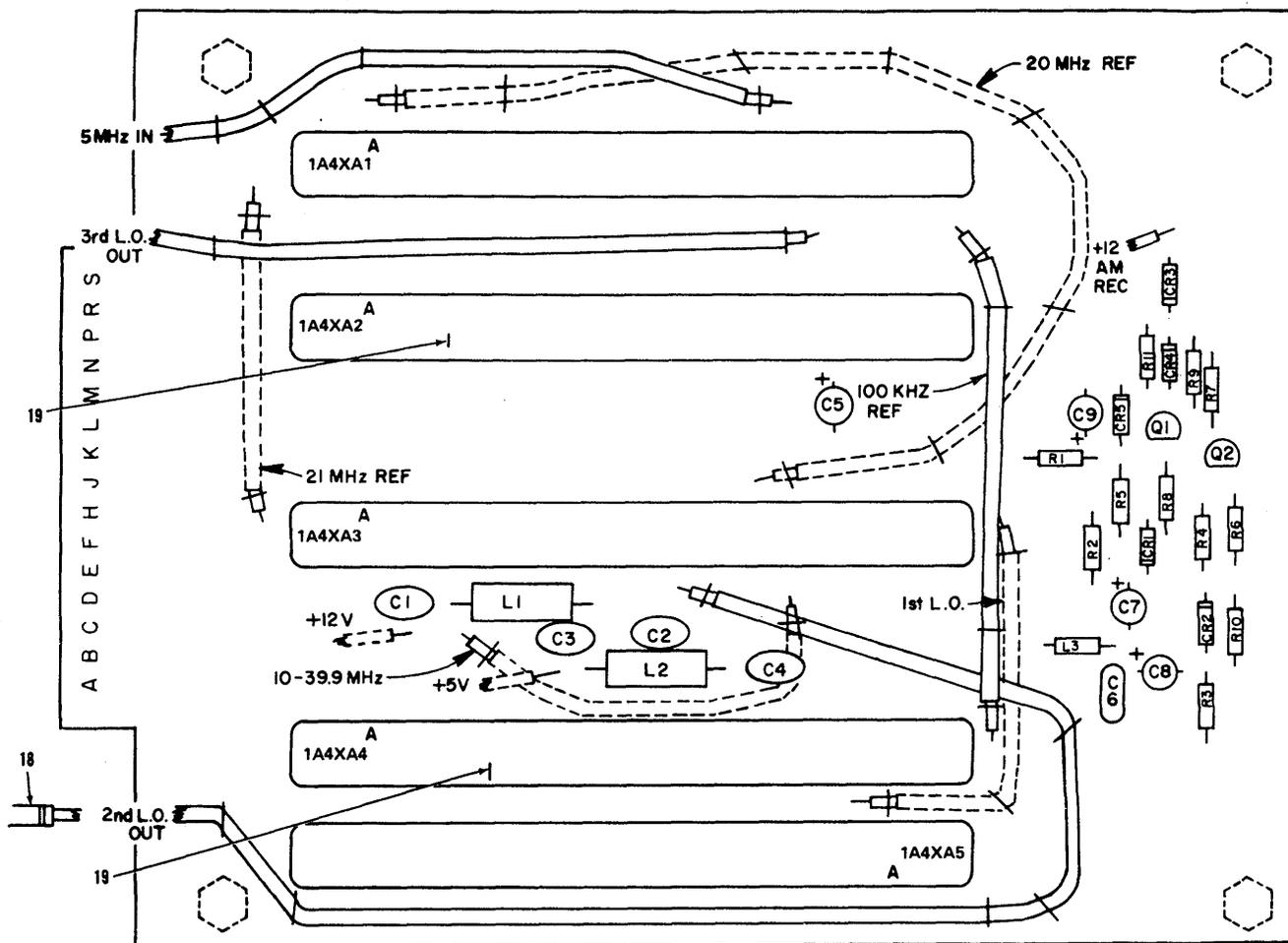
REF DES	ITEM NO								
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C3	2	C15	7	CR6	13	R2	22	R13	23
C4	1	C16	8	CR7	14	R3	23	R14	25
C6	3	C17	8	CR8	15	R4	24	R15	24
C7	2	C18	9	F2	16	R5	23	R16	24
C8	4	C19	9	F3	16	R6	25	R18	31
C10	5	CR1	10	Q2	17	R7	26	R19	24
C11	3	CR2	10	Q3	18	R8	27	U1	32
C12	4	CR3	11	Q4	18	R9	24	U2	33
C13	2	CR4	12	Q5	19	R10	28	U3	32
				Q6	20	R11	29	U4	33

Figure 21. Regulator Assembly

EL4ZR029

SECTION II

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
GROUP 071001 REGULATOR ASSEMBLY								
21	1	XDHZZ		C067B251E102X	56289	CAPACITOR, FIXED	EA	2
21	2	PAHZZ	5910-00-008-7046	C069B250F103Z	56289	CAPACITOR, FIXED, CER	EA	3
21	3	XDHZZ		CM05FC301J03	96906	CAPACITOR, FIXED	EA	2
21	4	XDHZZ		0282150005	12338	CAPACITOR, FIXED	EA	2
21	5	XDHZZ		196D156X9035JA1	56289	CAPACITOR, FIXED	EA	1
21	6	XDHZZ		0296780006	12338	CAPACITOR, FIXED	EA	1
21	7	PAHZZ		CL65B470MPE	93790	CAPACITOR, FIXED	EA	1
21	8	PAHZZ		3CX7R104X0100C5	56289	CAPACITOR, FIXED	EA	2
21	9	XDHZZ		1960335X9035JA1	56289	CAPACITOR, FIXED	EA	2
21	10	PAHZZ	5961-00-914-6005	1N4004	07688	SEMICONDUCTOR DEVIC	EA	2
21	11	XDHZZ		0405220006	12338	SEMICONCOND DVC, DIODE	EA	1
21	12	XDHZZ		1N53648	07688	SEMICONCOND DVC, DIODE	EA	1
21	13	PAHZZ	5961-00-950-6606	1N4454	80131	SEMICONDUCTOR DEVIC	EA	2
21	14	XDHZZ	5961-00-402-1372	1N52458	8013L	SEMICONDUCTOR DEVIC	EA	1
21	15	XDHZZ	5961-00-103-1583	1N52358	80131	SEMICONDUCTOR DEVIC	EA	1
21	16	PAFZZ		AGC-3	171400	FUSE	EA	2
21	17	PAHZZ		T1P-32A	04713	TRANSISTOR	EA	1
21	18	XDHZZ		C122A	03508	SCR	EA	2
21	19	PAHZZ	5961-00-246-2427	2N4249	80131	TRANSISTOR	EA	1
21	20	XDHZZ		C106AZ	03508	SCR	EA	1
21	21	XDHZZ	5905-00-279-3503	RC20GF682J	81349	RESISTOR, FIXED, COMP	EA	1
21	22	XDHZZ	5905-00-279-3519	RC20GF220J	81349	RESISTOR, FIXED, COMP	EA	1
21	23	XDHZZ	5905-00-141-1183	RC07GF101J	81349	RESISTOR, FIXED, COMP	EA	3
21	24	PAHZZ	5905-00-681-6462	RC07GF102J	81349	RESISTOR, FIXED, COMP	EA	5
21	25	XDHZZ		8WH0.22-5PCT	75042	RESISTOR, FIXED	EA	2
21	26	XDHZZ	5905-00-087-4202	RN6504871F	81349	RESISTOR, FIXED, FILM	EA	1
21	27	XDHZZ	5905-00-989-5579	RN6507151F	81349	RESISTOR, FIXED, FILM	EA	1
21	28	XDHZZ	5905-00-063-8405	RN6502151F	81349	RESISTOR, FIXED, FILM	EA	1
21	29	XDHZZ	5905-00-892-7276	RN6504991F	8L349	RESISTOR, FIXED, FILM	EA	1
21	30	XDHZZ	5905-00-111-4738	RC20GF152J	81349	RESISTOR, FIXED, COMP	EA	1
21	31	XDHZZ	5905-00-120-9154	RC07GF471J	81349	RESISTOR, FIXED, COMP	EA	1
21	32	PAHZZ	5961-00-409-1636	MDA970-1	04713	RECTIFIER, SEMICONDU	EA	2
21	33	XDHZZ		MCL1723G	04713	MICROCIRCUIT, LINEAR	EA	2



PREFIX ALL REFERENCE DESIGNATIONS WITH 1A4A6

EL4ZR020

Figure 22. Synthesizer Mother Board (sheet 1 of 2)

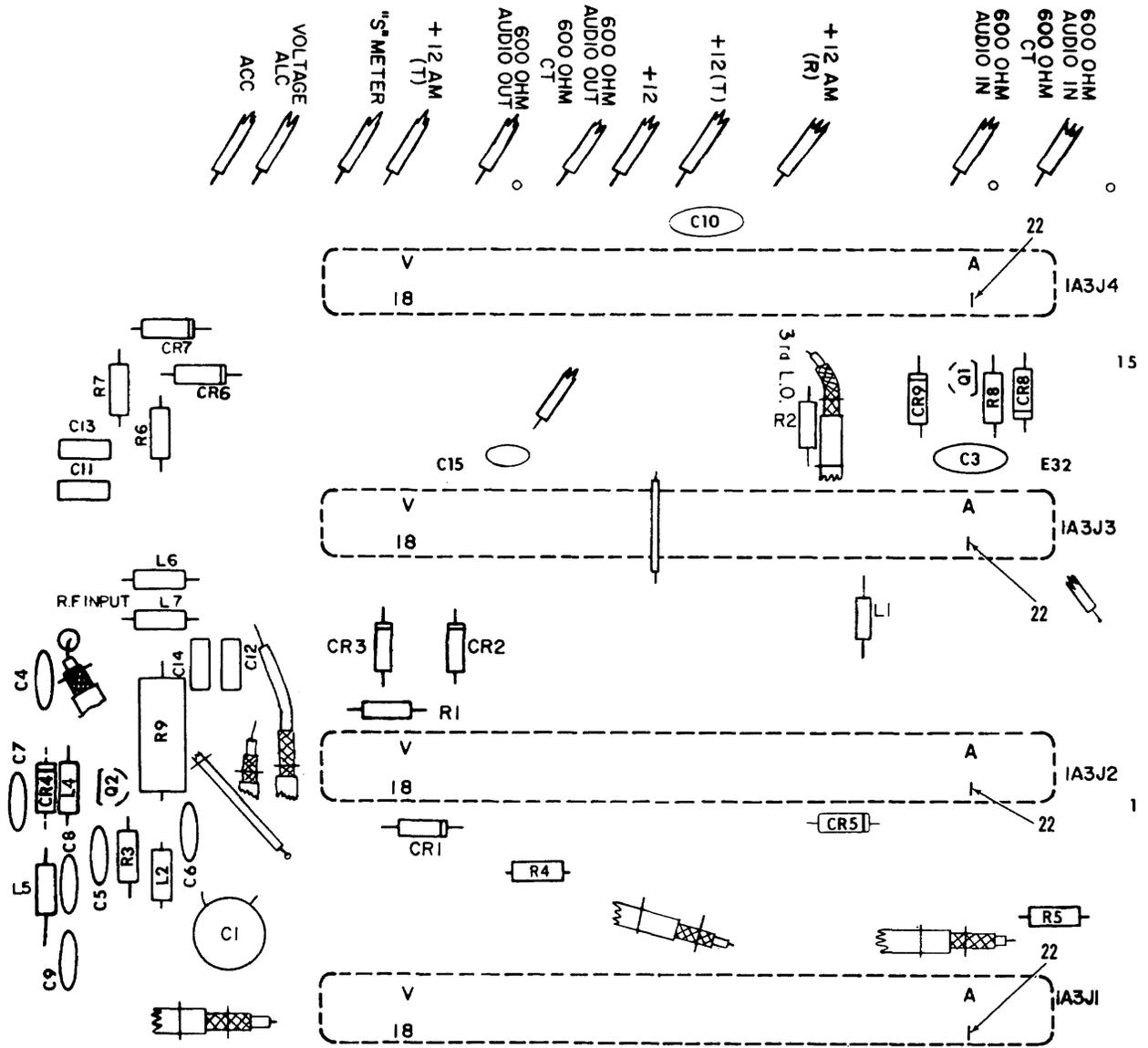
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REF DES	ITEM NO								
C1	1	C8	3	L1	6	R3	11	R10	13
C2	1	C9	4	L2	6	R4	12	R11	11
C3	1	CR1	5	L3	7	R5	13	1A4XA1	17
C4	1	CR2	5	Q1	8	R6	14	1A4XA1	17
C5	2	CR3	5	Q2	9	R7	15	1A4XA1	17
C6	1	CR4	5	R1	10	R8	11	1A4XA1	17
C7	2	CR5	5	R2	11	R9	16	1A4XA1	17

Figure 22. Synthesizer Mother Board (sheet 2 of 2).

SECTION II

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  UOC	U/M	QTY INC IN UNIT
						GROUP 0711 SYNTHESIZER MOTHER BOARD		
22	1	PAHZZ	5910-00-008-7046	C0698250F103Z	56289	CAPACITOR, FIXED, CER .....	EA	5
22	2	XDHZZ	5910-00-361-8667	196D226X9015KA1	56289	CAPACITOR, FIXED, ELE .....	EA	2
22	3	XDHZZ		16D156X9015JA1	56289	CAPACITOR, FIXED .....	EA	1
22	4	XDHZZ		1960476X90201E4	56289	CAPACITOR, FIXED .....	EA	1
22	5	PAHZZ	5961-00-950-6606	1N4454	80131	SEMICONDUCTOR DEVIC .....	EA	5
22	6	XDHZZ		2150-20	99800	COIL, RF, FIXED, 6.8UH .....	EA	2
22	7	XDHZZ		1025-60J	99800	COIL, RF, FIXED, 47UH .....	EA	1
22	8	PAHZZ	5961-00-828-0723	2N4126	80131	TRANSISTOR .....	EA	1
22	9	PAHZZ	5961-00-422-3466	2N4124	b0131	TRANSISTOR .....	EA	1
22	10	XDHZZ	5905-00-682-4107	RC07GF181J	81349	RESISTOR, FIXED, COMP .....	EA	1
22	11	XDHZZ	5905-00-683-2238	RC07GF103J	b1349	RESISTOR, FIXED, COMP .....	EA	4
22	12	XDHZZ	5905-00-686-3903	RC07GF333J	81349	RESISTOR, FIXED, COMP .....	EA	1
22	13	XDHZZ	5905-00-687-0002	RC07GF223J	81349	RESISTOR, FIXED, COMP .....	EA	2
22	14	XDHZZ	5905-00-683-2246	RC07GF473J	81349	RESISTOR, FIXED, COMP .....	EA	1
22	15	XDHZZ	5905-00-686-3369	RC07GF331J	81349	RESISTOR, FIXED, COMP .....	EA	1
22	16	XDHZZ	5905-00-681-9969	RC07GF332J	81349	RESISTOR, FIXED, COMP .....	EA	1
22	17	PAHZZ	5935-00-351-5928	252-18-30-160	71785	CONN, RCPT, ELEC .....	EA	5
22	18	PAHZZ		51-027-3196	98291	CONN, RCPT, ELEC .....	EA	1
22	19	XDHZZ	5935-00-998-9281	456-07-35-003	71785	KEY, PLZ, CONN .....	EA	5



PREFIX ALL REFERENCE DESIGNATIONS WITH 1A3A5

LEGEND

REF DES	ITEM NO								
C1	1	C11	3	CR5	7	L1	11	R2	15
C3	2	C12	3	CR6	7	L2	11	R3	16
C4	3	C13	3	CR7	7	L4	11	R4	17
C5	3	C14	3	CR8	7	L5	12	R5	15
C6	3	C15	6	CR9	9	L6	11	R6	18
C7	4	CR1	7	J1	10	L7	11	R7	19
C8	5	CR2	7	J2	10	Q1	13	R8	20
C9	4	CR3	7	J3	10	Q2	13	R9	21
C10	3	CR4	8	J4	10	R1	14		

EL4ZR019

Figure 23. Receiver/Exciter Mother Board.

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
						GROUP 0712 RECEIVER/EXCITER MOTHER BOARD		
23	1	XDHZZ	5910-00-045-5434	CM06FD272G03	81349	CAPACITOR, FIXED, MIC	EA	1
23	2	PAHZZ		805000Z5V0103Z	72982	CAPACITOR, FIXED	EA	1
23	3	PAHZZ		3CX7R104X10100C5	56289	CAPACITOR, FIXED	EA	8
23	4	XHDZZ	5910-01-010-7561	CM05ED510G03	81349	CAPACITOR, FIXED, MIC	EA	2
23	5	XDHZZ		CM05CD180D03	896906	CAPACITOR, FIXED	EA	1
23	6	XDHZZ	5910-00-199-7595	196D105X9035HA1	56289	CAPACITOR, FIXED	EA	1
23	7	PAHZZ	5961-00-950-6606	1N4454	80131	SEMICONDUCTOR DLVIC	EA	7
23	8	XDHZZ		5082-3080	50434	SEMICONDUCTOR, DIODE	EA	1
23	9	PAHZZ	5961-00-914-6005	1N4004	07688	SEMICONDUCTOR DEVIC	EA	1
23	10	PAHZZ	5935-00-351-5928	252-18-30-160	71785	CONNECTOR, RECEPTACLE	EA	4
23	11	XDHZZ		1025-76J	99800	COIL, RF, FXD, 220UH	EA	1
23	12	XDHZZ		4415-1J	09021	COIL, RF, FXD, 0.1UH	EA	1
23	13	PAHZZ	5961-00-422-3466	2N4124	80131	TRANSISTOR	EA	2
23	14	XDHZZ	5905-00-141-1183	RC07GF101J	81349	RESISTOR, FIXED, COMP	EA	1
23	15	XDHZZ	5905-00-682-4106	RC07GF560J	81349	RESISTOR, FIXED, COMP	EA	2
23	16	XDHZZ	5905-00-683-2236	RC07GF391J	81349	RESISTOR, FIXED, COMP	EA	1
23	17	XDHZZ	5905-00-688-3138	RC07CF182J	81349	RESISTOR, FIXED, COMP	EA	1
23	18	XDHZZ	5905-00-110-0388	RC07GF104J	81349	RESISTOR, FIXED, COMP	EA	1
23	19	XDHZZ	5905-00-723-5251	RC07GF222J	81349	RESISTOR	EA	1
23	20	XDHZZ	5905-00-613-2238	RC07GF103J	81349	RESISTOR, FIXED, COMP	EA	1
23	21	XDHZZ		1000850030	12338	RESISTOR, FIXED	EA	1
23	22	XDHZZ	5935-00-998-9281	456-07-35-003	71785	KEY, POLARIZING	EA	4

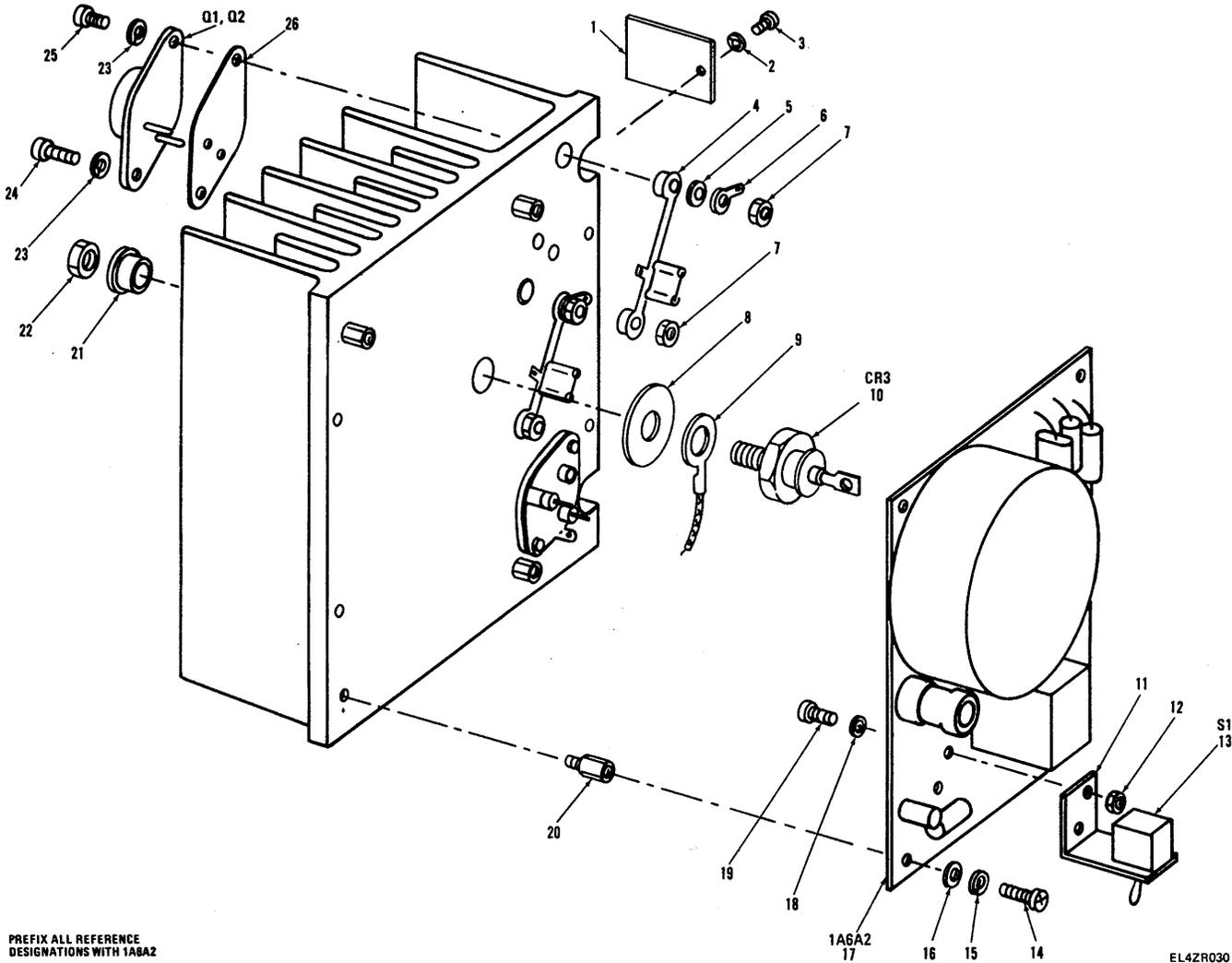
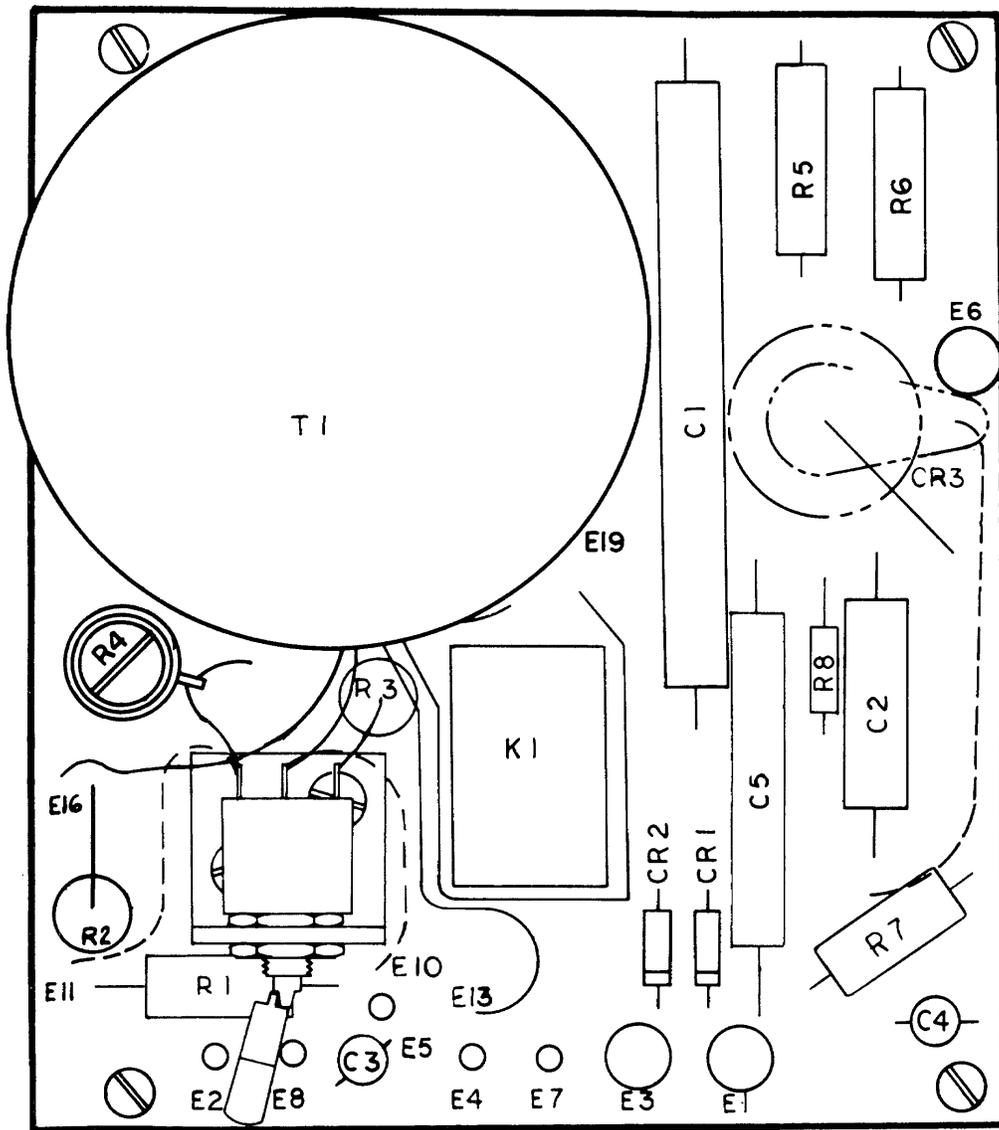


Figure 24. DC Inverter Assembly, Exploded View.

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
						GROUP 0713 OC INVERTER ASSEMBLY		
24	1	XDHZZ		0879790008	12338	PLATE,IDENT	EA	1
24	2	PAHZZ	5310-00-929-6395	MS35338-136	96906	WASHER,LOCK	EA	1
24	3	PAHZZ	5305-00-054-6650	MS51957-26	96906	SCREW,MACHINE	EA	1
24	4	XDHZZ		0502740001	12338	INSULATOR	EA	2
24	5	PAHZZ		96304	73734	WASHER,FLAT	EA	2
24	6	XDHZZ		38-126	73734	TERMINAL,LUG	EA	1
24	7	PAHZZ		70206	73134	NUT,PLAIN,HEXAGON	EA	4
24	8	XDHZZ		4622	91833	INSULATOR	EA	1
24	9	XDHZZ		122170	73734	TERMINAL,LUG	EA	1
24	10	PAHZZ	5961-00-082-3401	1N3209R	80131	SEMICONDUCTOR DEVIC	EA	1
24	11	XDHZZ		5024021606	12338	BRACKET,ANGLE	EA	1
24	12	PAHZZ		70206	13734	NUT,PLAIN,HEXAGON	EA	2
24	13	PAHZZ		SF22-LCW-171-7	27193	SWITCH.TOGGLE	EA	1
24	14	XDHZZ	5305-00-054-5647	MS35216-12	96906	SCREW,MACHINE	EA	4
24	15	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER,LOCK	EA	4
24	16	PAHZZ		96302	73734	WASHER,FLAT	EA	4
24	17	XAHZZ		5024021291	12338	PWB WITH HDW	EA	1
24	18	PAHZZ	5310-00-929-6395	MS35338-136	96906	WASHER,LOCK	EA	2
24	19	PAHZZ	5305-00-054-6650	MS51957-26	96906	SCREW,MACHINE	EA	2
24	20	XDHZZ		9723-SS-0440	06540	POST,ELEC-MECH EQPT	EA	4
24	21	XDHZZ		14544	25706	WASHER,SHLDR,NYL	EA	1
24	22	XDHZZ		76110	73134	NUT,PLAIN,HEX	EA	1
24	23	PAHZZ	5310-00-929-6395	MS35338-136	96906	WASHER,LOCK	EA	4
24	24	PAHZZ	5305-00-054-6655	MS51957-31	96906	SCREW,MACHINE	EA	2
24	25	PAHZZ	5305-00-054-6654	MS51957-30	96906	SCREW,MACHINE	EA	2
24	26	XDHZZ	5970-00-995-2796	112	16037	INSULATOR,ELECTRICA	EA	2



PREFIX ALL REFERENCE DESIGNATIONS WITH 1A6A2

LEGEND

REF DES	ITEM NO						
C1	1	CR3	6	R5	11	E3	15
C2	2	Q1	7	R6	11	E4	16
C3	3	Q2	7	R7	12	E5	16
C4	3	R1	8	R8	13	E6	15
C5	4	R2	8	T1	14	E7	16
CR1	5	R3	9	E1	15	E8	16
CR2	5	R4	10	E2	16	K1	17

EL4ZR031

Figure 25. DC Inverter Assembly, Circuit Card Assembly.

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
25	1	XDHZZ		439P1269100	56289	CAPACITOR, FIXED	EA	1
25	2	XDHZZ		ZD1A105	12406	CAPACITOR, FIXED	EA	1
25	3	PAHZZ		3CX7R104X0100C5	56289	CAPACITOR, FIXED	EA	2
25	4	XDHZZ	5910-00-804-8539	118P1050254	56289	CAPACITOR, FIXED	EA	1
25	5	PAHZZ	5961-00-914-6005	1N4004	07688	SEMICONDUCTOR DEVIC	EA	2
25	6	PAHZZ	5961-00-082-3401	1N3209R	80131	SEMICONDUCTOR DEVIC	EA	1
25	7	PAHZZ		0448320002	12338	TRANSISTOR	EA	2
25	8	XDHZZ	5905-00-185-6580	RC42GF471J	81349	RESISTOR, FIXED, COMP	EA	2
25	9	XDHZZ		8WH09470HMS	75042	RESISTOR, FIXED	EA	1
25	10	XDHZZ		1C-C-1-B	15042	RESISTOR, FIXED	EA	1
25	11	XDHZZ	5905-00-257-0926	RC42GF332J	81349	RESISTOR, FIXED, COMP	EA	2
25	12	XDHZZ	5905-00-279-1736	RC32CF270J	81349	RESISTOR, FIXED, COMP	EA	1
25	13	XDHZZ		RC20GF1R2J	96906	RESISTOR, FIXED	EA	1
25	14	XDHZZ		5024021509	12338	TRANSFORMER	EA	1
25	15	XDHZZ		11-407-2-01	18310	TERMINAL, STUD	EA	3
25	16	XDHZZ		10-305-2-01	18310	TEAMINAL, STUD	EA	5
25	17	XDHZZ		R10-E4289-1-185	77342	RELAY	EA	1

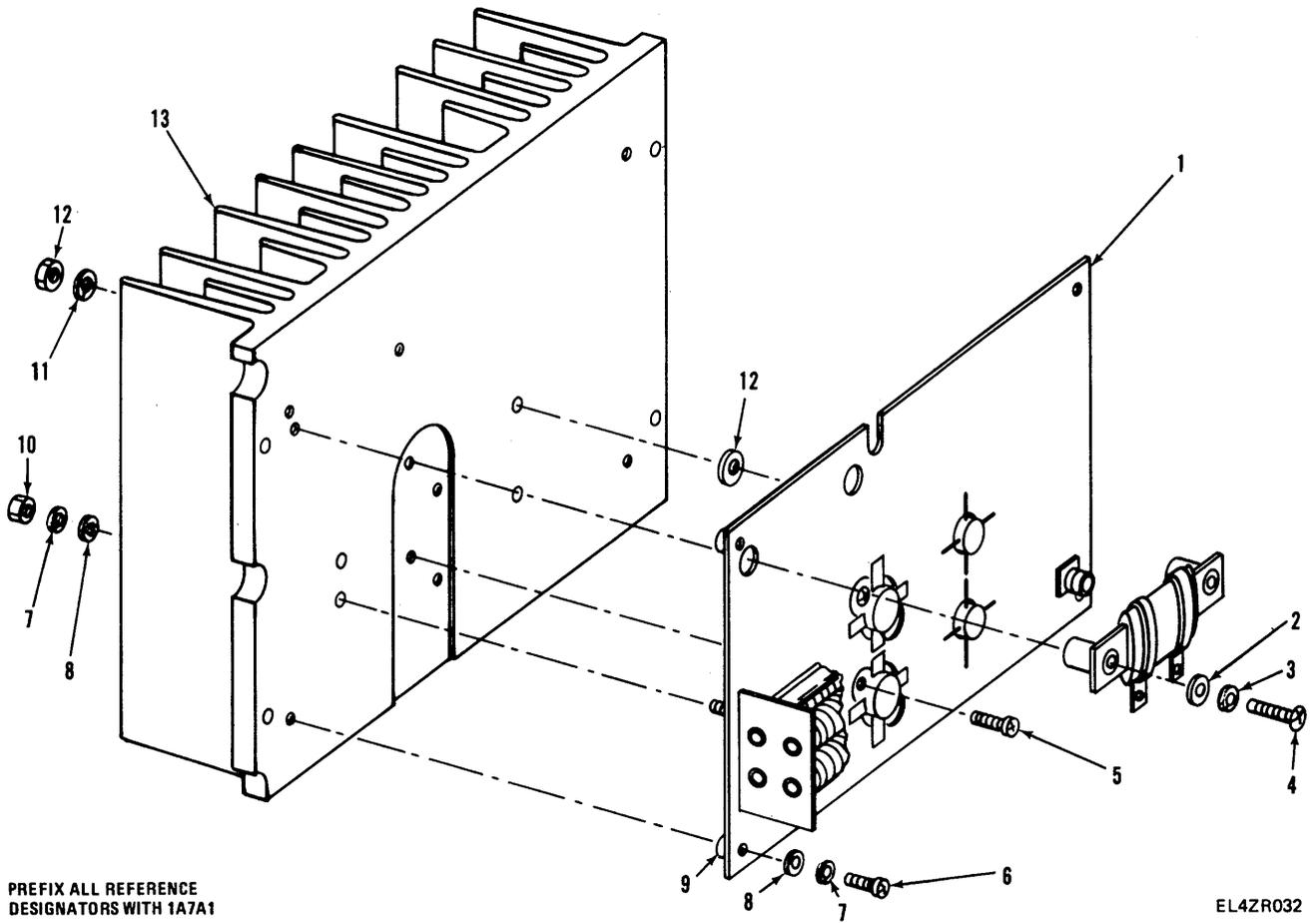
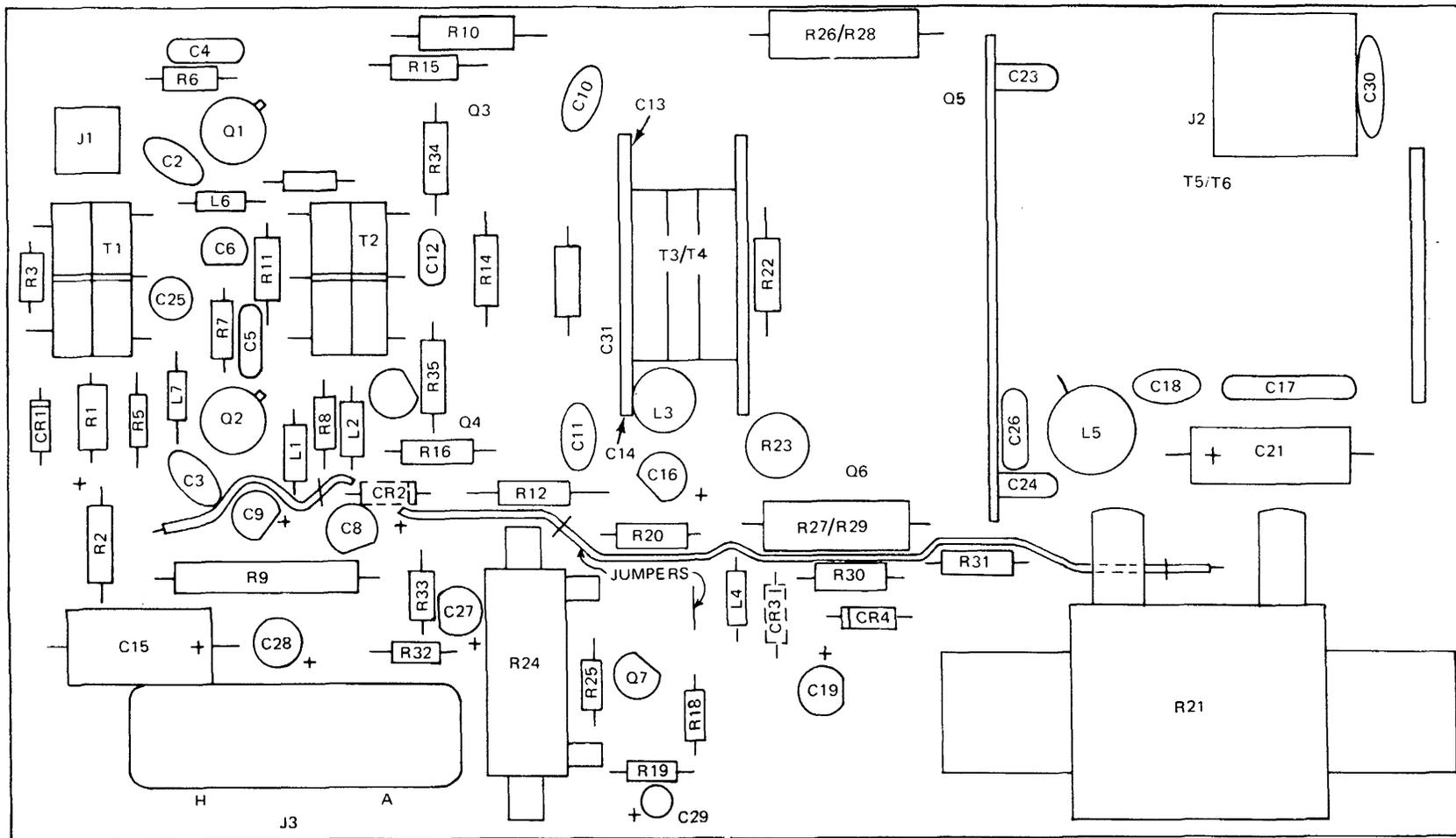


Figure 26. RF Power Amplifier Assembly.

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
						GROUP 0714 RF POWER AMPLIFIER ASSEMBLY		
26	1	PAHHH		5024030192	12338	POWER AMP BD .....	EA	1
26	2	PAHZZ		96306	73134	WASHER,FLAT .....	EA	2
26	3	PAHZZ	5310-00-933-8119	MS35338-137	96906	WASHER,LOCK .....	EA	2
26	4	XDHZZ		0500910111	12338	SCREW,MACHINE .....	EA	2
26	5	XDHZZ	5305-00-054-5647	MS35216-12	96906	SCREW,MACHINE .....	EA	4
26	6	PAHZZ	5305-00-054 5650	MS35216-15	96906	SCREW,MACHINE .....	EA	4
26	7	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER,LOCK .....	EA	6
26	8	PAHZZ		96302	73734	WASHER,FLAT .....	EA	6
26	9	XAHZZ		5024030290	12338	PWB WITH HDW .....	EA	1
26	10	PAHZZ	5310-00-208-3786	70202	73734	NUT,PLAIN,HEXAGON .....	EA	2
26	11	PAHZZ	5310-00-933-8119	MS35338-137	96906	WASHER,LOCK .....	EA	2
26	12	XDHZZ		0502690003	12338	NUT,PLAIN,HEX .....	EA	2
26	13	XDHZZ		5024031407	12338	HEAT SINK,ELEC-ELEC .....	EA	1



PREFIX ALL REFERENCE  
DESIGNATORS WITH 1A7A1

EL4ZR033

Figure 27. RF Power Amplifier, Circuit Card Assembly (sheet 1 of 2)

LEGEND

REF DES	ITEM NO														
C2	1	C13	5	C26	10	J2	17	Q3	25	R7	28	R19	36	R30	44
C3	1	C14	5	C27	11	J3	18	Q4	25	R8	32	R20	37	R31	45
C4	2	C15	6	C28	9	L1	19	Q5	26	R9	33	R21	38	R32	42
C5	2	C16	3	C29	3	L2	20	Q6	26	R10	34	R22	39	R33	46
C6	3	C17	7	C30	12	L3	21	Q7	27	R11	29	R23	40	R34	47
C7	3	C18	5	C31	13	L4	22	R1	28	R12	34	R24	41	R35	47
C8	3	C19	3	CR1	14	L5	23	R2	29	R13	35	R25	42	T1	48
C9	3	C21	8	CR2	14	L6	22	R3	30	R14	35	R26	43	T2	49
C10	1	C23	5	CR3	14	L7	22	R4	31	R15	35	R27	43	T3	50
C11	1	C24	5	CR4	15	Q1	24	R5	31	R16	35	R28	43	T4	50
C12	4	C25	9	J1	16	Q2	24	R6	28	R18	29	R29	43	T5	51
														T6	51

Figure 27. RF Power Amplifier, Circuit Card Assembly (sheet 2 of 2)

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
27	1	PAHZZ		8121M050W5R103M	72982	CAPACITOR, FIXED	EA	4
27	2	XDHZZ		805030ZSF0222K	12982	CAPACITOR, FIXED	EA	2
27	3	PAHZZ		198D105X9050H1	56289	CAPACITOR, FIXED	EA	7
27	4	PAHZZ	5910-00-008-7046	C069B250F103Z	56289	CAPACITOR, FIXED	EA	1
27	5	PAHZZ		3CX7R104X0100C5	56289	CAPACITOR, FIXED	EA	5
27	6	PAHZZ		CL6584174PE	93790	CAPACITOR, FIXED	EA	1
27	7	XDHZZ		C067A251L103K	56289	CAPACITOR, FIXED	EA	1
27	8	XDHZZ		485PS0125-3	05844	CAPACITOR, FIXED	EA	1
27	9	PAHZZ		196D476X9020PE4	56289	CAPACITOR, FIXED, ELEC	EA	2
27	10	XDHZZ		L1678251E102K	56289	CAPACITOR, FIXED, CER	EA	1
27	11	XDHZZ		0283510005	12338	CAPACITOR, FIXED	EA	1
27	12	XDHZZ	5910-00-010-7561	CM05ED510G03	81349	CAPACITOR, FIXED	EA	1
27	13	XDHZZ	5910-00-104-5849	CM04CD180J03	81349	CAPACITOR, FIXED, MIC	EA	1
27	14	PAHZZ	5961-00-914-6005	1N4004	07688	SEMICONDUCTOR DEVIC	EA	3
27	15	PAHZZ	5961-00-950-6606	1N4454	80131	SEMICONDUCTOR DEVIC	EA	1
27	16	PAHZZ	5935-00 142-2018	142-0298-001	74970	CONNECTOR, RECEPTACL	EA	1
27	17	PAHZZ		18225	02660	CONN, RCPT, ELEC	EA	1
27	18	PAHZZ		57-40240	71785	CONN, RCPT, ELEC	EA	1
27	19	XDHZZ		1025-52J	99800	COIL, RF, FXD, 22UH	EA	1
27	20	XDHZZ		1025-40J	99800	COIL, RF, FXD, 6.8H	EA	1
27	21	XDHZZ		5024030605	12338	CHOKE, RF	EA	1
27	22	XDHZZ		1025-30J	99800	COIL, RF, FXD, 2.7UH	EA	3
27	23	XDHZZ		5024030702	12338	CHOKE, RF	EA	1
27	24	PAHZZ	5961-00-954-4864	2N3866	01688	TRANSISTOR	EA	2
27	25	PAHZZ		PT6619	01281	TRANSISTOR	EA	2
27	26	PAHZZ		0448170001	12338	TRANSISTOR PAIR	EA	1
27	27	PAHZZ	5961-00-246-2427	2N4249	80131	TRANSISTOR	EA	1
27	28	XDHZZ	5905-00-817-7971	RC07GF100J	81349	RESISTOR, FIXED, COMP	EA	3
27	29	XDHZZ	5905-00-195-6806	RC20GF102J	81349	RESISTOR, FIXED, COMP	EA	3
27	30	XDHZZ	5905-00-279-1894	RC20GF820J	81349	RESISTOR, FIXED, COMP	EA	1
27	31	XDHZZ	5905-00-686-3369	RC07GF331J	81349	RESISTOR, FIXED, COMP	EA	2
27	32	XDHZZ	5905-00-755-8389	RC07GF220J	81349	RESISTOR, FIXED, COMP	EA	1
27	33	XDHZZ		5XM-300	63743	RESISTOR, FIXED	EA	1
27	34	XDHZZ	5905-00-171-1999	RC20GF821J	81349	RESISTOR, FIXED, COMP	EA	2
27	35	XDHZZ		RC20GF1R0J	96906	RESISTOR, FIXED	EA	4
27	36	XDHZZ	5905-00-279-3506	RC20GF332J	81349	RESISTOR, FIXED, COMP	EA	1
27	37	XDHZZ	5905-00-780-7571	RC20GF3R3J	81349	RESISTOR, FIXED, COMP	EA	1
27	38	XDHZZ		HL-24-500HM	91637	RESISTOR, FIXED	EA	1
27	39	XDHZZ	5905-00-L95-5546	RC20GF390J	81349	RESISTOR, FIXED, COMP	EA	1
27	40	XDHZZ		3305P	32997	RESISTOR, VARIABLE	EA	1

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
27	41	XDHZZ		HLM-15-0.10HM	91637	RESISTOR, FIXED	EA	1
27	42	XDHZZ	5905-00-120-9154	RC07GF471J	81349	RESISTOR, FIXED, COMP	EA	2
27	43	XDHZZ	5905-00-252-1953	RC42GF100J	81349	RESISTOR, FIXED, COMP	EA	4
27	44	XDHZZ	5905-00-683-2243	RC07GF151J	81349	RESISTOR, FIXED, COMP	EA	1
27	45	XDHZZ	5905-00-279-2019	RC20GF512J	81349	RESISTOR, FIXED, COMP	EA	1
27	46	XDHZZ	5905-00-111-4727	RC07GF272J	81349	RESISTOR, FIXED, COMP	EA	1
27	47	XDHZZ		RC20GF2R2J	96906	RESISTOR, FIXED	EA	2
27	48	XDHZZ		5024030401	12338	TRANSFORMER	EA	1
27	49	XDHZZ		5024030508	12338	TRANSFORMER	EA	1
27	50	XDHZZ		5024030893	12338	TRANSFORMER	EA	1
27	51	XDHZZ		5024031199	12338	TRANSFORMER	EA	1

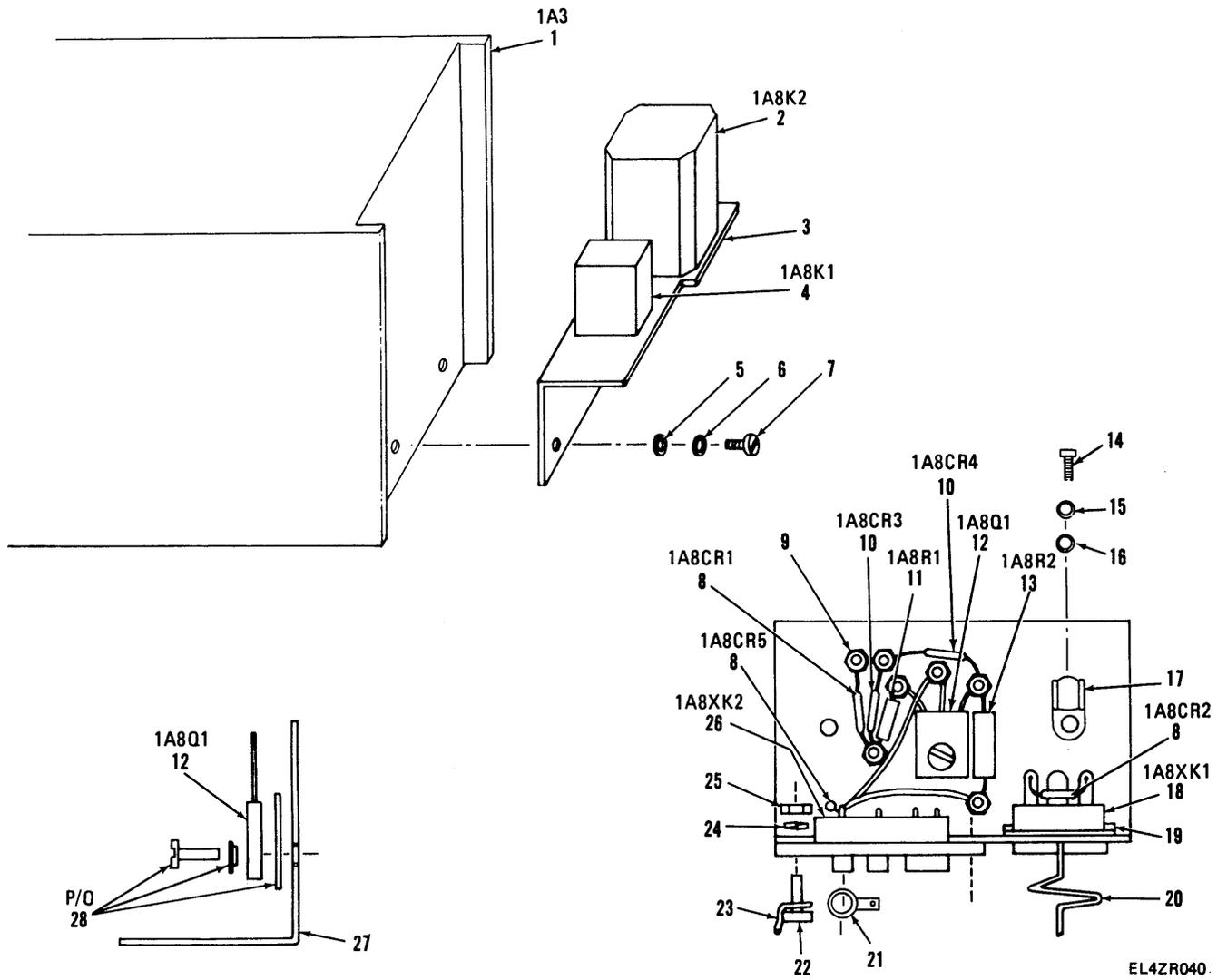
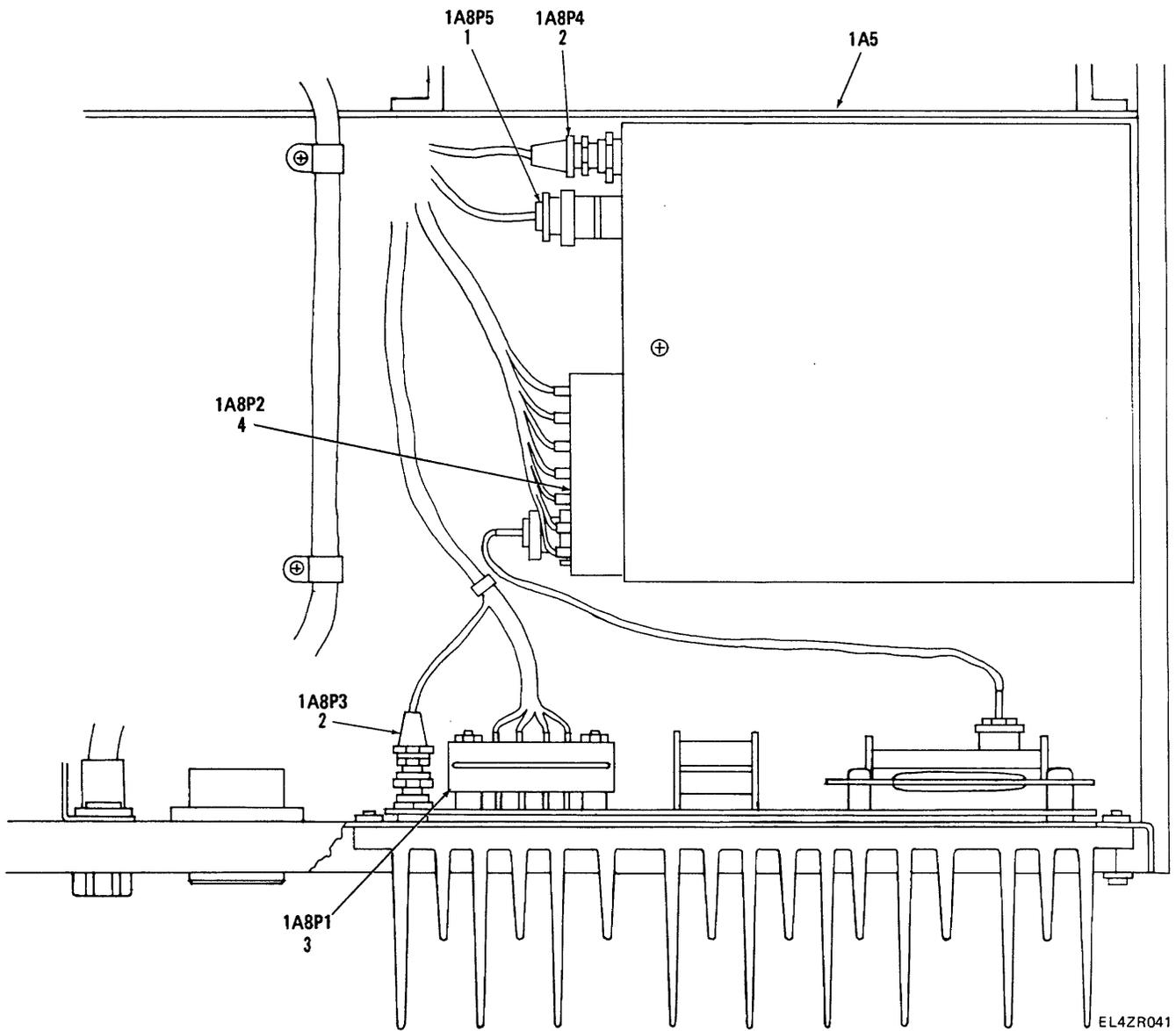


Figure 28. Main Harness Assembly.

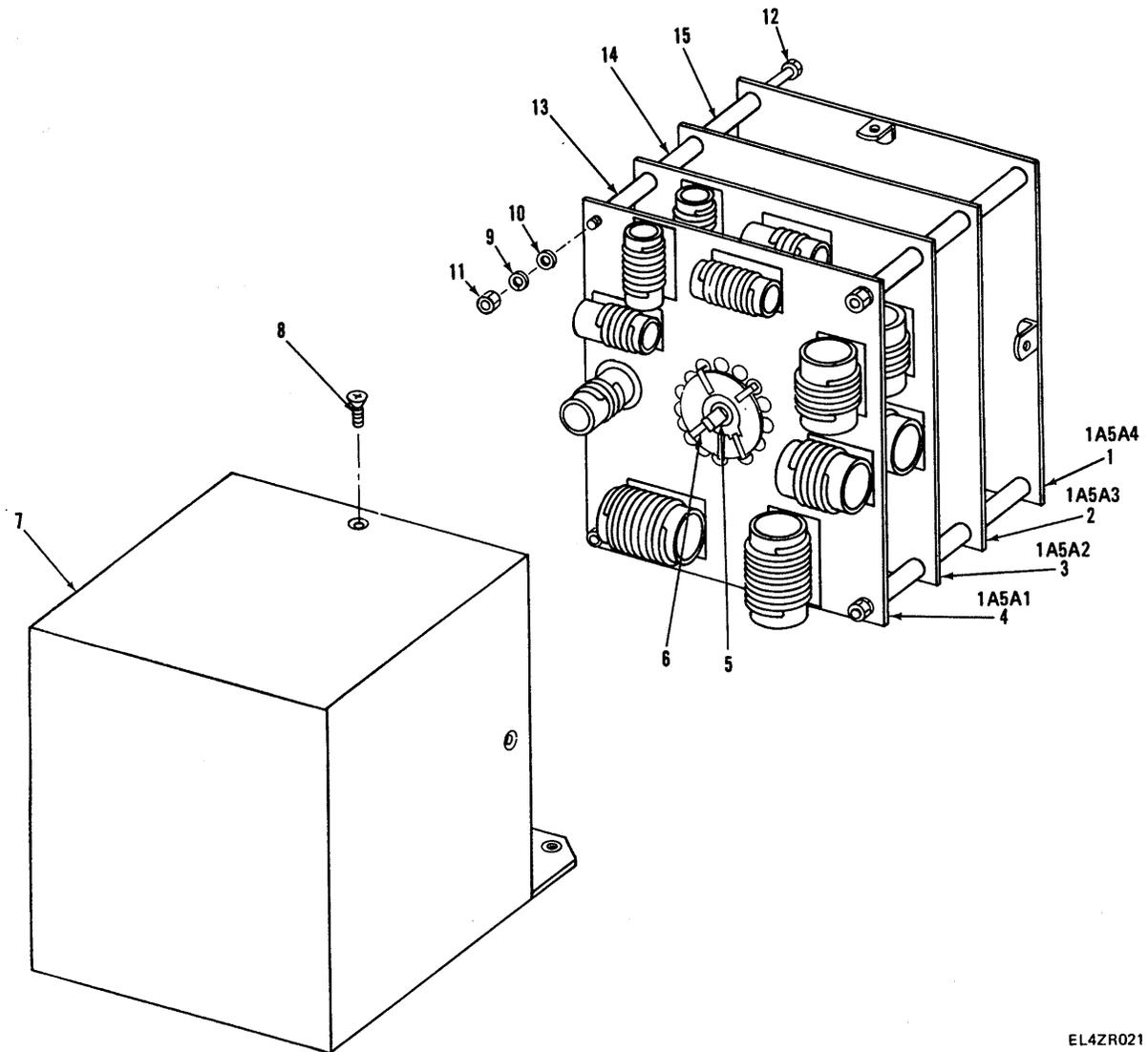
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
GROUP 0715 MAIN HARNESS ASSEMBLY								
28	1	XDHHH		5024010906	12338	PLATE ELECT SHIELD .....	EA	1
28	2	XDHZZ		KUP14D15	77342	RELAY .....	EA	1
28	3	AHHHH		5024014791	12338	RELAY BRACKET ASSY .....	EA	1
28	4	PAHZZ		0666640009	12338	RELAY .....	EA	1
28	5	PAHZZ		96302	73734	WASHER,FLAT .....	EA	4
28	6	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER,LOCK .....	EA	8
28	7	PAHZZ	5305-00-054-5648	MS35216-13	96906	SCREW,MACHINE .....	EA	2
28	8	PAHZZ	5961-00-91-6005	1N4004	07688	SEMICONDUCTOR,DEVIC .....	EA	8
28	9	XDHZZ		572-4871-1-0516	71279	TERMINAL,STUD .....	EA	7
28	10	PAHZZ	5961-00-950-6606	1N4454	80131	SEMICONDUCTOR,DEVIC .....	EA	2
28	11	XDHZZ	5905-00-786-8306	RC20GF3R9J	81349	RESISTOR,FIXED,COMP .....	EA	1
28	12	PAHZZ		T1P-32A	04173	TRANSISTOR .....	EA	1
28	13	XDHZZ		RC32GF222J	81349	RESISTOR,FIXED,COMP .....	EA	1
28	14	PAHZZ	5305-00-054-6652	MS51957-28	96906	SCREW,MACHINE .....	EA	2
28	15	PAHZZ	5310-00-929-6395	MS35338-136	96906	WASHER,LOCK .....	EA	8
28	16	XDHZZ		96304	73734	WASHER,FLAT .....	EA	2
28	17	XDHZZ	5340-00-827-6389	773	83330	CLAMP,CABLE .....	EA	2
28	18	XDHZZ		27E006	77342	SKT,PL-IN ELEC .....	EA	1
28	19	XDHZZ	5935-00-929-4449	24A032	77342	RTNR,RELAY SKT .....	EA	1
28	20	XDHZZ	5945-00-249-1645	9KH3	77342	RTNR,ELEC RELAY .....	EA	1
28	21	XDHZZ		38-215	73734	TERMINAL LUG .....	EA	1
28	22	PAHZZ	5305-00-054-6654	MS51957-30	96906	SCREW,MACHINE .....	EA	4
28	23	XDHZZ		9KU3	77342	RTNR,ELEC RELAY .....	EA	1
28	24	PAHZZ	5310-00-929-6395	MS35338-136	96906	WASHER,LOCK .....	EA	2
28	25	PAHZZ		70206	73734	NUT,PLAIN,HEXAGDN .....	EA	2
28	26	XDHZZ	5935-00-134-9715	27E043	77342	SKT,PLAIN ELEC .....	EA	1
28	27	XDHZZ		5024011708	12338	BRACKET,ANGLE .....	EA	1
28	28	XDHZZ		B05608A002	04713	INSULATOR KIT .....	EA	1



EL4ZR041

Figure 29. Main Harness Assembly, Rear.

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
29	1	PAHZZ	5935-00-833-0991	31-3711	02660	CONNECTOR,PLUG.ELEC .....	EA	1
29	2	PAHZZ		601-S	16179	CONN,RCPT,ELEC .....	EA	2
29	3	PAHZZ		126-017	02660	CONNECTOR,RECEPTACL .....	EA	1
29	4	PAHZZ	5935-00-603-1707	126-812	02660	CONNECTOR,RECEPTACL .....	EA	1



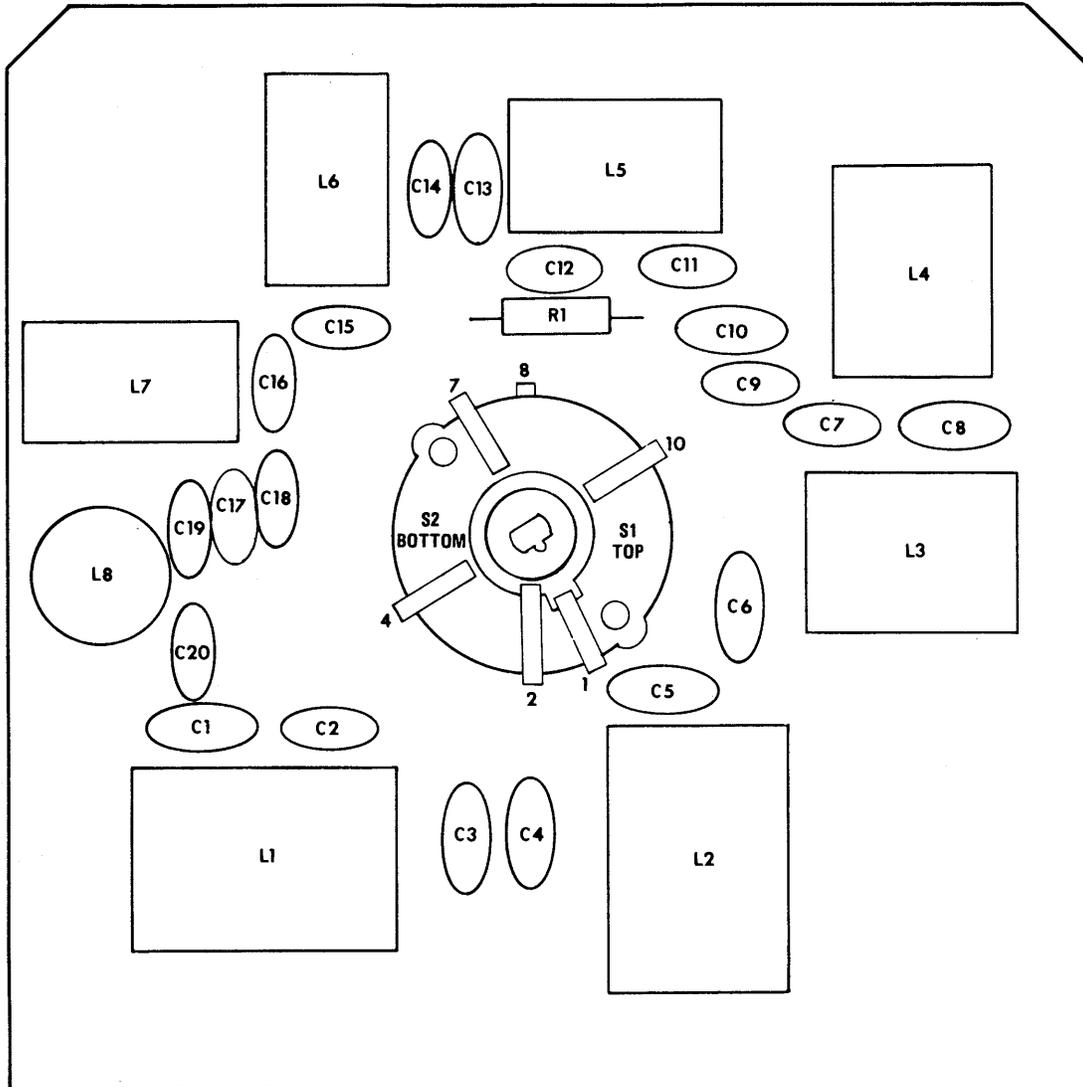
EL4ZR021

Figure 30. Filter Module Assembly.

SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
						GROUP 0716 FILTER MODULE ASSEMBLY		
30	1	XAHHH		5024052994	12338	MOTOR CONT BD ASSY .....	EA	1
30	2	XAHHD		5024052692	12338	RCV FLTR ASSY .....	EA	1
30	3	XAHHD		5024051696	12338	EVEN CHAN FLTR ASSY .....	EA	1
30	4	XAHHD		5024050592	12338	ODD CHAN FLTR ASSY .....	EA	1
30	5	XDHZZ		AN565CL4-2	96906	SETSCREW .....	EA	2
30	6	XDHZZ		0332530019	12338	SHAFT .....	EA	1
30	7	XDHHH		5024050207	12338	SHIELD,FILTER.....	EA	1
30	8	XDHZZ		MS35200-12B	96906	SCREW,MACHINE .....	EA	4
30	9	PAHZZ	5310-00-929-6395	MS35338-136	96906	WASHER,LOCK .....	EA	8
30	10	PAHZZ		96304	73734	WASHER,FLAT.....	EA	8
30	11	PAHZZ		70206	73734	NUT,PLAIN,HEXAGON.....	EA	8
30	12	XDHZZ		0502390662	12338	STUD,CONTINUOS THD.....	EA	4
30	13	XDHZZ		9238-A-140	06540	SPACER,SLEEVE .....	EA	4
30	14	XDHZZ		9236-A-140	06540	SPACER,SLEEVE .....	EA	4
30	15	XDHZZ		9242-A-140	06540	SPACER,SLEEVE .....	EA	4



PREFIX ALL REFERENCE DESIGNATIONS WITH 1A5A1

LEGEND

REF DES	ITEM NO						
C1	1	C8	7	C15	13	L2	18
C2	2	C9	8	C16	14	L3	19
C3	3	C10	9	C17	15	L4	20
C4	4	C11	10	C18	13	L5	21
C5	5	C12	11	C19	16	L6	22
C6	4	C13	9	C20	14	L7	23
C7	6	C14	12	L1	17	L8	24
						R1	25
						S1	26
						S2	27

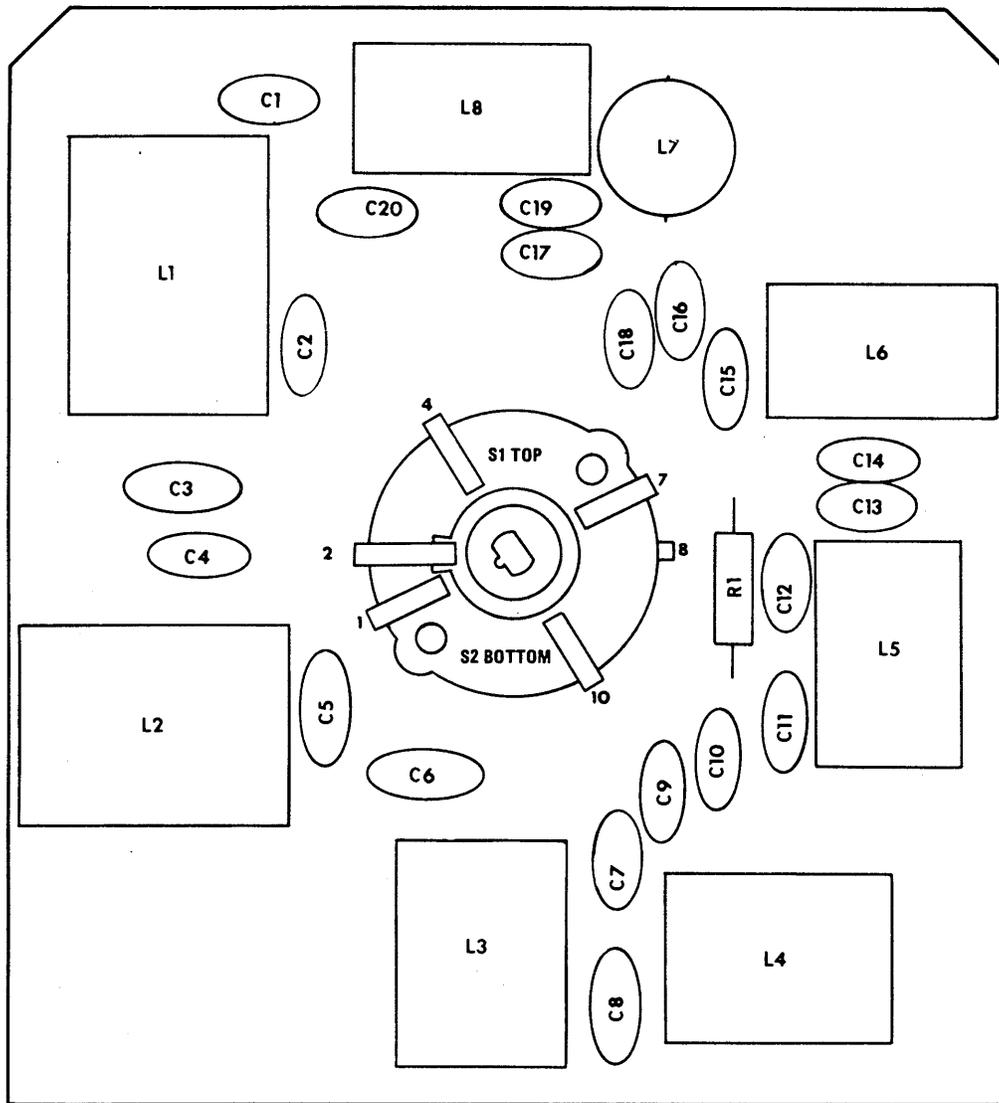
EL4ZR026

Figure 31. Odd Channel Filter Assembly.

SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
						GROUP 071601 ODD CHANNEL FILTER ASSEMBLY		
31	1	XDHZZ	5910-00-781-1154	CM06FD152G03	81349	CAPACITOR, FIXED, MIC.....	EA	1
31	2	XDHZZ		CM06ED271G03	96906	CAPACITOR, FIXED.....	EA	1
31	3	XDHZZ	5910-01-040-1231	CM06FD242G03	81349	CAPACITOR, FIXED, MIC.....	EA	1
31	4	XDHZZ	5910-00-762-7885	CM06FD751G03	81349	CAPACITOR, FIXED, MIC.....	EA	2
31	5	XDHZZ	5910-01-043-0573	CM06FD112G03	81349	CAPACITOR, FIXED, MIC.....	EA	1
31	6	XDHZZ		CM06CD131G03	96906	CAPACITOR, FIXED.....	EA	1
31	7	XDHZZ	5910-00-880-6080	CM06FD122G03	81349	CAPACITOR, FIXED, MIC.....	EA	1
31	8	XDHZZ		CM06ED391G03	96906	CAPACITOR, FIXED.....	EA	1
31	9	XDHZZ	5910-00-777-6920	CM06FD561G03	81349	CAPACITOR, FIXED, MIC.....	EA	2
31	10	XDHZZ		CM06ED331G03	96906	CAPACITOR, FIXED.....	EA	1
31	11	XDHZZ		DM20CD620G03	53021	CAPACITOR, FIXED.....	EA	1
31	12	XDHZZ		CM06ED181G03	96906	CAPACITOR, FIXED.....	EA	1
31	13	XDHZZ		CM06ED251G03	96906	CAPACITOR, FIXED.....	EA	2
31	14	XDHZZ		CM06CD151G03	96906	CAPACITOR, FIXED.....	EA	2
31	15	XDHZZ		DM20CD330G03	53021	CAPACITOR, FIXED.....	EA	1
31	16	XDHZZ		CM06CD102G03	96906	CAPACITOR, FIXED.....	EA	1
31	17	XDHZZ		5024050801	12338	COIL, RF, FXD, 4.5HU.....	EA	1
31	18	XDHZZ		5024050908	12338	COIL, RF, FXD, 3.4UH.....	EA	1
31	19	XDHZZ		5024051009	12338	COIL, RF, FXD, 2.15UH.....	EA	1
31	20	XDHZZ		5024051106	12338	COIL, RF, FXD, 1.6UH.....	EA	1
31	21	XDHZZ		5024051203	12338	COIL, RF, FXD, 1UH.....	EA	1
31	22	XDHZZ		5024051301	12338	COIL, RF, FXD, 0.73UH.....	EA	1
31	23	XDHZZ		5024051408	12338	COIL, RF, FXD, 0.41UH.....	EA	1
31	24	XDHZZ		5024051505	12338	COIL, RF, FXD, 0.275UH.....	EA	1
31	25	XDHZZ	5905-00-279-1692	RC32GF100J	81349	RESISTOR, FIXED, COMP.....	EA	1
31	26	PAHZZ		5024050703	12338	SWITCH SECT, ROTARY.....	EA	1
31	27	PAHZZ		5024053206	12338	SWITCH SECT, ROTARY.....	EA	1



PREFIX ALL REFERENCE DESIGNATORS WITH 1A5A2

LEGEND

REF DES	ITEM NO						
C1	1	C8	5	C15	2	L2	17
C2	2	C9	8	C16	12	L3	18
C3	3	C10	9	C17	13	L4	19
C4	4	C11	2	C18	14	L5	20
C5	5	C12	10	C19	12	L6	21
C6	6	C13	9	C20	15	L7	22
C7	7	C14	11	L1	16	L8	23
						R1	24
						S1	25
						S2	26

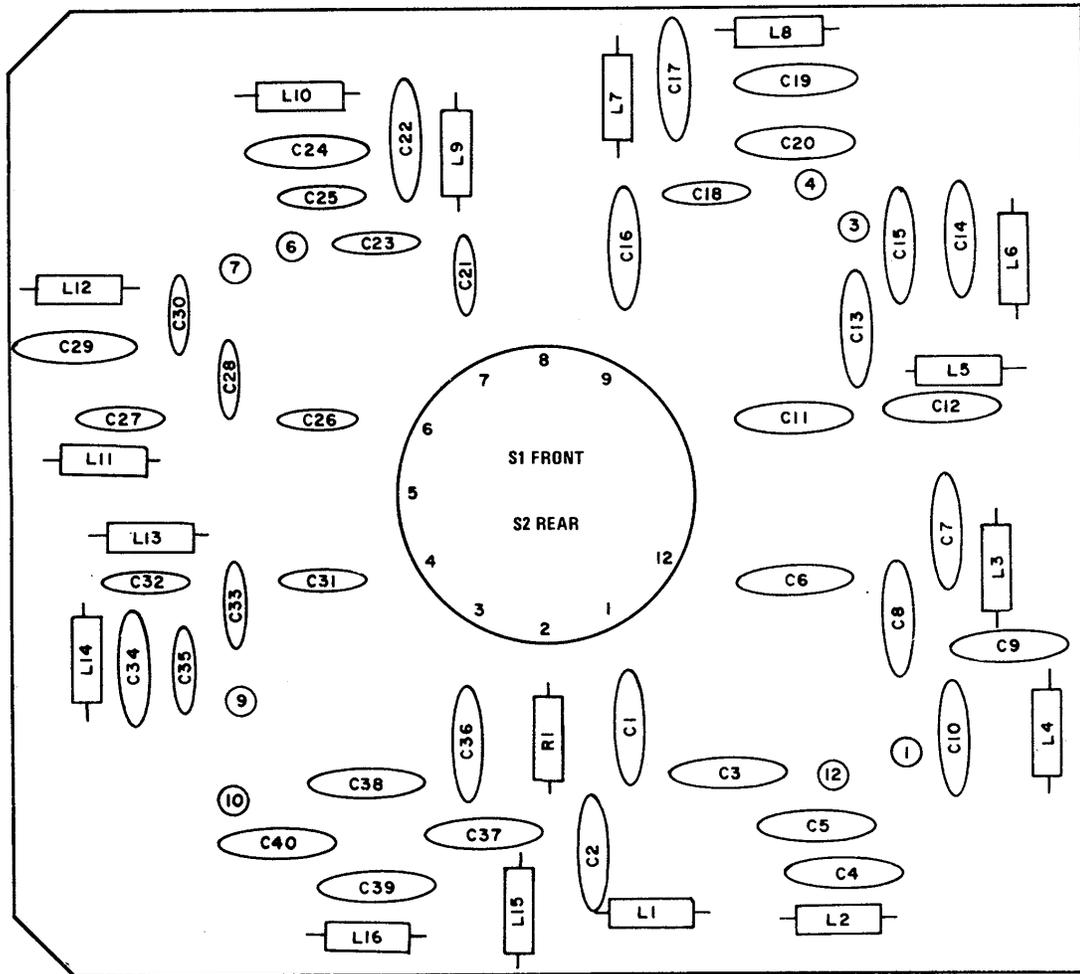
EL4ZR025

Figure 32. Even Channel Filter Assembly.

SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
						GROUP 071602 EVEN CHANNEL FILTER ASSEMBLY		
32	1	XDHZZ		CM06ED102G03	96906	CAPACITOR, FIXED.....	EA	1
32	2	XDHZZ		CM06ED181G03	96906	CAPACITOR, FIXED.....	EA	3
32	3	XDHZZ	5910-00-903-6144	CM06FD162G03	81349	CAPACITOR, FIXED, MIC.....	EA	1
32	4	XDHZZ		CM06ED511G03	96906	CAPACITOR, FIXED.....	EA	1
32	5	XDHZZ	5910-00-762-7885	CM06FD751G03	81349	CAPACITOR, FIXED, MIC.....	EA	2
32	6	XDHZZ	5910-00-777-6920	CM06FD561G03	81349	CAPACITOR, FIXED, MIC.....	EA	1
32	7	XDHZZ		DM20CD820G03	53021	CAPACITOR, FIXED.....	EA	1
32	8	XDHZZ		CM06ED251G03	96906	CAPACITOR, FIXED.....	EA	1
32	9	XDHZZ		CM06ED391G03	96906	CAPACITOR, FIXED.....	EA	2
32	10	XDHZZ		DM20CD390G03	53021	CAPACITOR, FIXED.....	EA	1
32	11	XDHZZ		CM06CD121G03	96906	CAPACITOR, FIXED.....	EA	1
32	12	XDHZZ		DM20CD510G03	53021	CAPACITOR, FIXED.....	EA	2
32	13	XDHZZ		DM20CD180D03	53021	CAPACITOR, FIXED.....	EA	1
32	14	XDHZZ		CM06CD131G03	96906	CAPACITOR, FIXED.....	EA	1
32	15	XDHZZ	5910-00-781-7930	CM05ED750G03	81349	CAPACITOR, FIXED, MIC.....	EA	1
32	16	XDHZZ		5024051904	12338	COIL, RF, FXD, 3.1UH.....	EA	1
32	17	XDHZZ		5024052005	12338	COIL, RF, FXD, 2.3UH.....	EA	1
32	18	XDHZZ		5024051106	12338	COIL, RF, FXD, 1.6UH.....	EA	1
32	19	XDHZZ		5024052102	12338	COIL, RF, FXD, 1.2UH.....	EA	1
32	20	XDHZZ		5024052200	12338	COIL, RF, FXD, 0.65UH.....	EA	1
32	21	XDHZZ		5024052307	12338	COIL, RF, FXD, 0.51UH.....	EA	1
32	22	XDHZZ		5024051505	12338	COIL, RF, FXD 0.275UH.....	EA	1
32	23	XDHZZ		5024052501	12338	COIL, RF, FXD, 0.22UH.....	EA	1
32	24	XDHZZ	5905-00-279-1692	RC32GF100J	81349	RESISTOR, FIXED, COMP.....	EA	1
32	25	PAHZZ		5024051807	12338	SWITCH SECT, ROTARY.....	EA	1
32	26	PAHZZ		5024053303	12338	SWITCH SECT, ROTARY.....	EA	1



PREFIX ALL REFERENCE DESIGNATIONS WITH 1A5A3

LEGEND

REF DES	ITEM NO														
C1	1	C8	7	C15	7	C22	16	C29	21	C36	20	L3	30	L10	37
C2	2	C9	8	C16	7	C23	17	C30	22	C37	26	L4	31	L11	38
C3	3	C10	9	C17	13	C24	18	C31	17	C38	27	L5	32	L12	39
C4	4	C11	10	C18	14	C25	14	C32	23	C39	28	L6	33	L13	39
C5	5	C12	5	C19	2	C26	19	C33	24	C40	24	L7	34	L14	40
C6	5	C13	11	C20	15	C27	11	C34	10	L1	29	L8	35	L15	41
C7	6	C14	12	C21	11	C28	20	C35	25	L2	30	L9	36	L16	42
														R1	43
														S1	44
														S2	45

EL4ZR024

Figure 33. Receiver Filter Assembly.

## SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
						GROUP 071603 RECEIVER FILTER ASSEMBLY		
33	1	XDHZZ	5910-00-045-5434	CM06FD272G03	81349	CAPACITOR, FIXED, MIC.....	EA	1
33	2	XDHZZ	5910-00-079-5253	CM06FD472G03	81349	CAPACITOR, FIXED, MIC.....	EA	2
33	3	XDHZZ	591-01-030-2917	CM06FD132G03	81349	CAPACITOR, FIXED, MIC.....	EA	1
33	4	XDHZZ	5910-00-902-2361	CM07FD113G03	81349	CAPACITOR, FIXED, MIC.....	EA	1
33	5	XDHZZ	5910-00-725-4794	CM06FD222G03	81349	CAPACITOR, FIXED, MIC.....	EA	3
33	6	XDHZZ	5910-00-717-3539	CM06FD332G03	81349	CAPACITOR, FIXED, MIC.....	EA	1
33	7	XDHZZ	5910-01-043-0573	CM06FD112G03	81349	CAPACITOR, FIXED, MIC.....	EA	3
33	8	XDHZZ	5910-00-777-6907	CM07FD912G03	81349	CAPACITOR, FIXED, MIC.....	EA	1
33	9	XDHZZ	5910-00-903-6144	CM06FD162G03	81349	CAPACITOR, FIXED, MIC.....	EA	1
33	10	XDHZZ	5910-00-781-1154	CM06FD152G03	81349	CAPACITOR, FIXED, MIC.....	EA	2
33	11	XDHZZ	5910-00-762-7885	CM06FD751G03	81349	CAPACITOR, FIXED, MIC.....	EA	3
33	12	XDHZZ		DM20FD562G03	53021	CAPACITOR, FIXED.....	EA	1
33	13	XDHZZ	5910-00-728-4093	CM06FD182G03	81349	CAPACITOR, FIXED, MIC.....	EA	1
33	14	XDHZZ	5910-00-777-6920	CM06FD561G03	81349	CAPACITOR, FIXED, MIC.....	EA	2
33	15	XDHZZ	5910-00-782-1986	CM06FD821G03	81349	CAPACITOR, FIXED, MIC.....	EA	1
33	16	XDHZZ	5910-00-880-6080	CM06FD122G03	81349	CAPACITOR, FIXED, MIC.....	EA	1
33	17	XDHZZ	5910-00-764-9574	CM05FD361G03	81349	CAPACITOR, FIXED, MIC.....	EA	2
33	18	XDHZZ	5910-01-040-1232	CM06FD302G03	81349	CAPACITOR, FIXED, MIC.....	EA	1
33	19	XDHZZ		CM05FD511G03	96906	CAPACITOR, FIXED.....	EA	1
33	20	XDHZZ	5910-00-995-0614	CM05FD221G03	81349	CAPACITOR, FIXED, MIC.....	EA	2
33	21	XDHZZ	5910-01-029-8909	CM06FD202G03	81349	CAPACITOR, FIXED, MIC.....	EA	1
33	22	XDHZZ	5910-00-957-9909	CM05FD391G03	81349	CAPACITOR, FIXED, MIC.....	EA	1
33	23	XDHZZ		CM05FD471G03	96906	CAPACITOR, FIXED.....	EA	1
33	24	XDHZZ	5910-00-990-4544	CM05FD161G03	81349	CAPACITOR, FIXED, MIC.....	EA	2
33	25	XDHZZ	5910-01-043-5772	CM05FD271G03	81349	CAPACITOR, FIXED, MIC.....	EA	1
33	26	XDHZZ	5910-01-031-0447	CM05FD331G03	81349	CAPACITOR, FIXED, MIC.....	EA	1
33	27	XDHZZ	5910-00-954-5505	CM05FD111G03	81349	CAPACITOR, FIXED, MIC.....	EA	1
33	28	XDHZZ	5910-00-067-9091	CM06FD911G03	81349	CAPACITOR, FIXED, MIC.....	EA	1
33	29	XDHZZ		1025-38J	99800	COIL, RF, FXD, 5.6UH.....	EA	1
33	30	XDHZZ		1025-36J	99800	COIL, RF, FXD, 4.7UH.....	EA	2
33	31	XDHZZ	5950-00-145-5589	1025-34J	99800	COIL, RADIO FREQUENC.....	EA	1
33	32	XDHZZ		1025-32J	99800	COIL, RF, FXD, 3.3UH.....	EA	1
33	33	XDHZZ		1025-30J	99800	COIL, RF, FXD, 2.7UH.....	EA	1
33	34	XDHZZ		4436-4J	09021	COIL, RF, FXD, .2.2UH.....	EA	1
33	35	XDHZZ		1025-26J	99800	COIL, RF, FXD, 1.8UH.....	EA	1
33	36	XDHZZ		4436-2J	09021	COIL, RF, FXD, 1.5UH.....	EA	1
33	37	XDHZZ		4436-1J	09021	COIL, RF, FXD, 1.2UH.....	EA	1
33	38	XDHZZ		4426-6J	09021	COIL, RF, FXD, 1UH.....	EA	1
33	39	XDHZZ		1025-18J	99800	COIL, RF, FXD, 0.82UH.....	EA	2

SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
33	40	XDHZZ		4426-3J	09021	COIL,RF,FXD,0.56UH.....	EA	1
33	41	XDHZZ		4426-2J	09021	COIL, RF,FXD,0.47UH.....	EA	1
33	42	XDHZZ	5950-00-145-5582	1025-10J	99800	COIL,RF,FXD,0.39UH.....	EA	1
33	43	XDHZZ	5905-00-190-8883	RC20GF100J	81349	RESISTOR,FIXED,COMP.....	EA	1
33	44	PAHZZ		5024052803	12338	SWITCH SECT,ROTARY .....	EA	1
33	45	PAHZZ		5024053401	12338	SWITCH SECT,ROTARY .....	EA	1

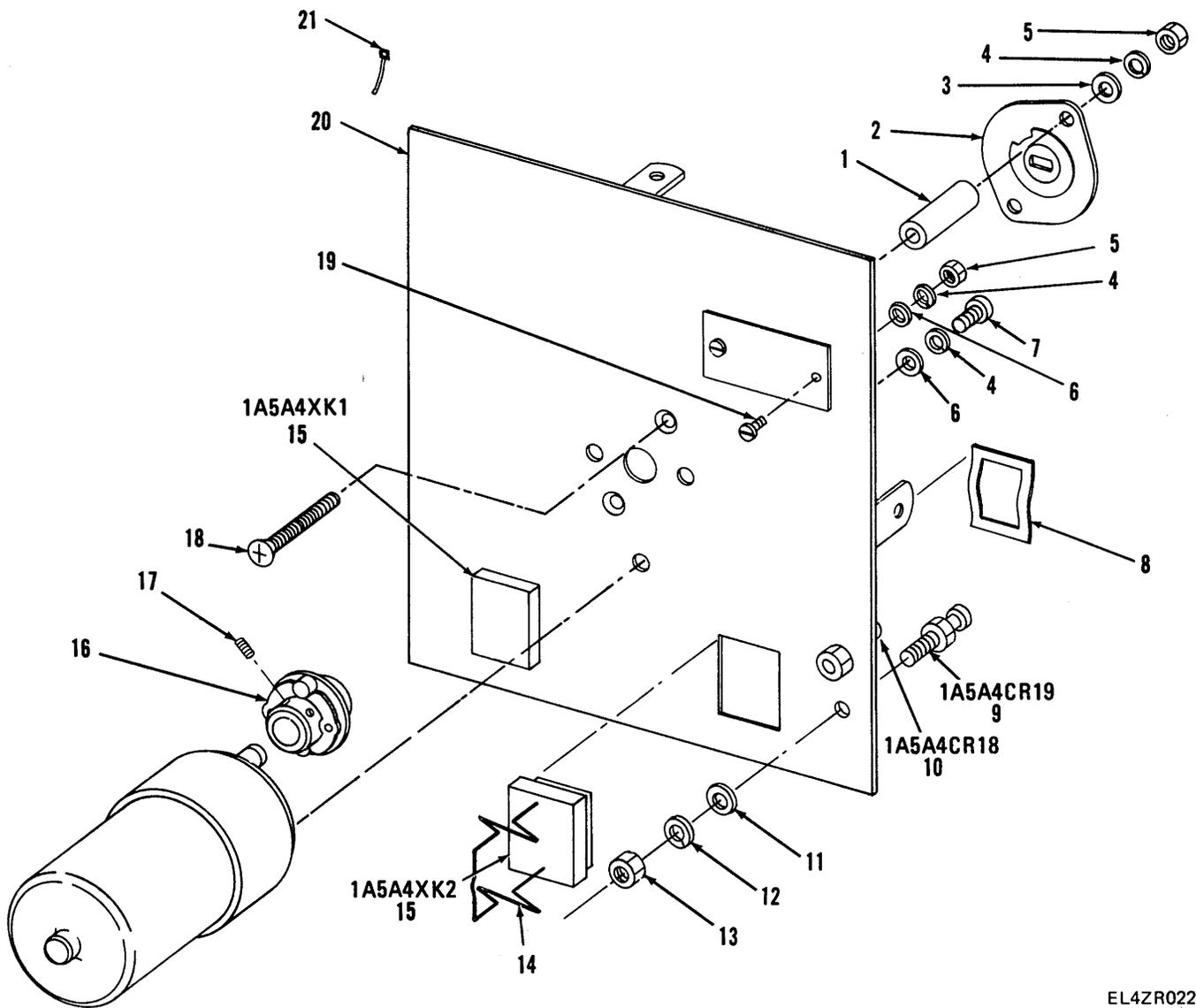


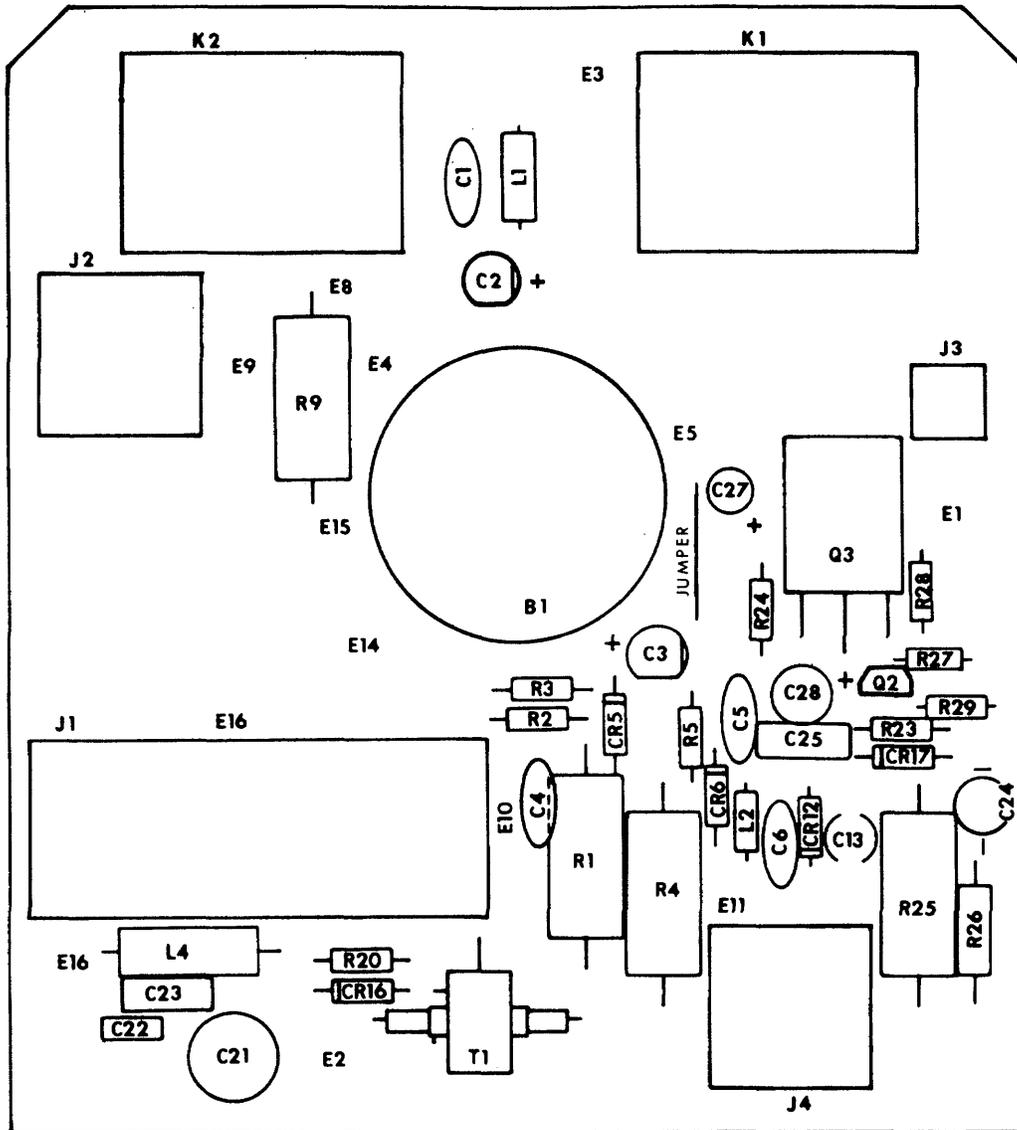
Figure 34. Motor Control Board Assembly.

EL4ZR022

SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
						GROUP 071604 MOTOR CONTROL BOARD ASSEMBLY		
34	1	XDHZZ		0502270012	12338	SPACER,SLEEVE.....	EA	2
34	2	PAHZZ		5024053206	12338	SWITCH SECT,ROTARY .....	EA	1
34	3	XDHZZ		2-1185-113	76854	WASHER,FLAT.....	EA	2
34	4	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER,LOCK.....	EA	2
34	5	PAHZZ	5310-00-208-3786	70202	73734	NUT,PLAIN,HEXAON.....	EA	2
34	6	XDHZZ		97250-NP	73734	WASHER,FLAT.....	EA	2
34	7	PAHZZ	5305-00-054-5648	MS35216-13	96906	SCREW,MACHINE .....	EA	3
34	8	XDHZZ	5935-00-924-4449	24A032	77342	SOCKET,PLUG-IN ELEC.....	EA	2
34	9	PAHZZ		UM4001CR	12969	SEMICON DVC,DIODE.....	EA	1
34	10	PAHZZ		UM4001C	12969	SEMICON DVC,DIODE.....	EA	1
34	11	PAHZZ		96302	73734	WASHER,FLAT.....	EA	1
34	12	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER,LOCK.....	EA	1
34	13	PAHZZ	5310-00-208-3786	70202	73734	NUT,PLAIN,HEXAGON.....	EA	1
34	14	XDHZZ	5945-00-249-1645	9KH3	77342	RELAY,SPRING.....	EA	2
34	15	XDHZZ	5935-00-931-1947	27E006	77342	SOCKET,PLUG-IN ELEC.....	EA	2
34	16	XDHZZ		0346360005	12338	CPLG,SHAFT,FLEX.....	EA	1
34	17	XDHZZ		AN565CL4-2	96906	SETSCREW .....	EA	2
34	18	XDHZZ		0500660182	12338	SCREW,MACHINE .....	EA	2
34	19	PAHZZ	5305-00-054-5650	MS35216-15	96906	SCREW,MACHINE .....	EA	2
34	20	XDHZZ		5024053095	12338	NOT BD BKT ASSY.....	EA	1
34	21	XDHZZ		PLTIM-4	06383	CLAMP,LOOP.....	EA	3



PREFIX ALL REFERENCE DESIGNATIONS WITH 1A5A4

LEGEND

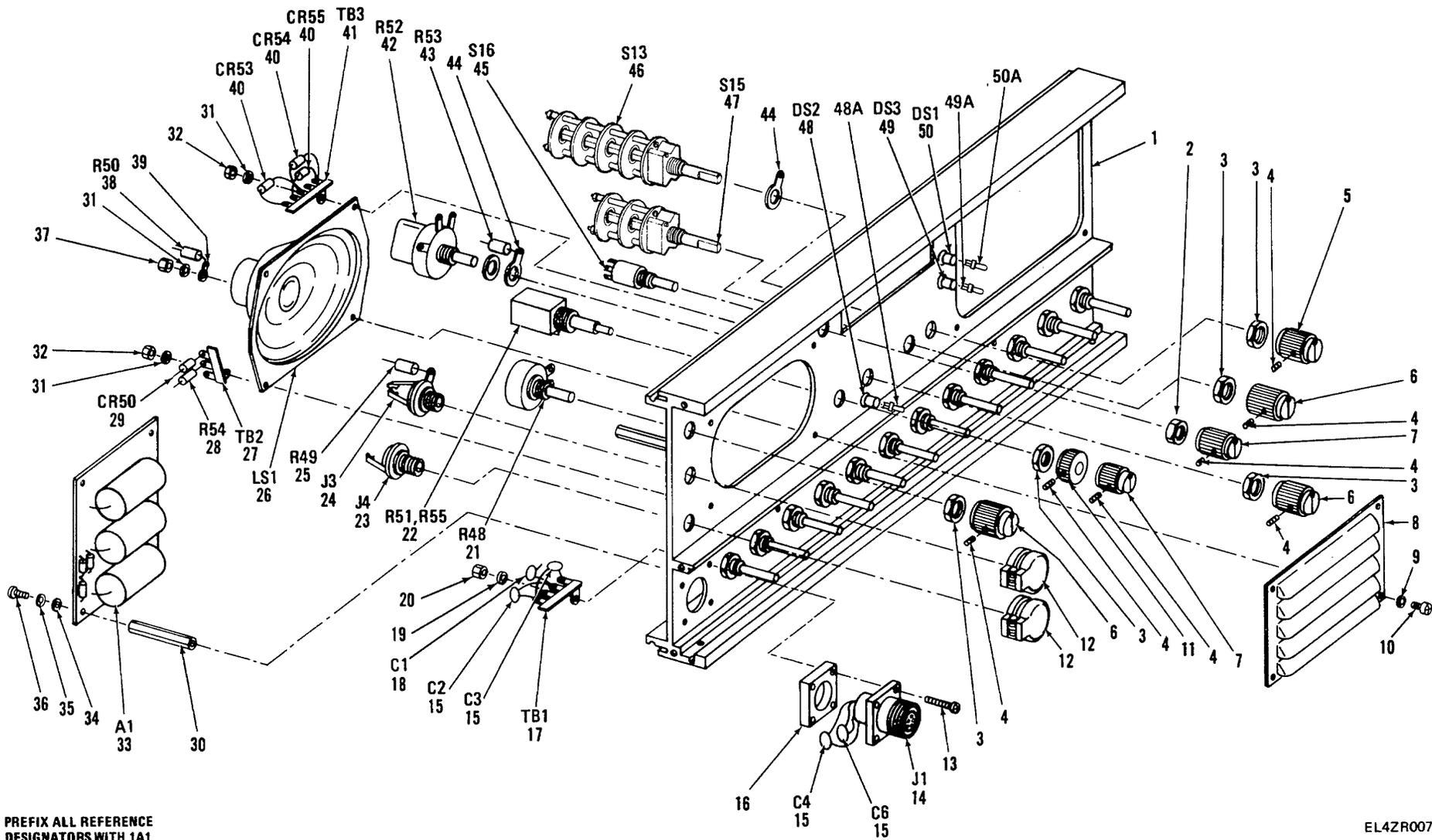
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C1	1	C24	3	CR12	11	R3	20	R27	27
C2	2	C25	7	CR16	12	R4	21	R28	28
C3	2	C27	8	CR17	11	R5	22	R29	29
C4	1	C28	9	L1	13	R6	19	K1	30
C5	1	CR1	10	L2	14	R9	23	K2	30
C6	1	CR2	10	L4	15	R20	24	J1	31
C13	3	CR3	10	Q2	16	R23	19	J2	32
C21	4	CR4	10	Q3	17	R24	25	J3	33
C22	5	CR5	11	R1	18	R25	21	J4	32
C23	6	CR6	11	R2	19	R26	26	B1	34
								T1	35

EL4ZR023

SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
35	1	PAHZZ	5910-00-008-7046	C069B250F1032	56289	CAPACITOR, FIXED, CER.....	EA	4
35	2	PAHZZ		198D105X9050H1	56289	CAPACITOR, FIXED.....	EA	2
35	3	PAHZZ		DVJ050A200	73899	CAPACITOR, VARIABLE.....	EA	2
35	4	PAHZZ	591-00-767-4977	538-011A2-8	72982	CAPACITOR, VARIABLE.....	EA	1
35	5	XDHZZ		CD6FC121J03	09023	CAPACITOX, FIX ED.....	EA	1
35	6	PAHZZ		3CX7R104X0100C5	56289	CAPACITOR, FIXED.....	EA	1
35	7	XDHZZ		CM05D151J03	96906	CAPACITOR, FIXED.....	EA	1
35	8	XDHZZ		196D335X9035JA1	56289	CAPACITOR, FIXED.....	EA	1
35	9	XDHZZ		196D476X9020PE4	56289	CAPACITOR, FIXED, ELE.....	EA	1
35	10	PAHZZ	5961-00-914-6005	1N4004	07688	SEMICONDUCTOR DEVIC.....	EA	4
35	11	PAHZZ	5961-00-950-6606	1N4454	80131	SEMICONDUCTOR DEVIC.....	EA	4
35	12	XDHZZ	5961-00-852-0345	1N3064	07688	SEMICONDUCTOR DEVIC.....	EA	1
35	13	XDHZZ		1537-60J	99800	COIL, RF, FXD, 47UH.....	EA	1
35	14	XDHZZ		1025-52J	99800	COIL, RF, FXD, 22UH.....	EA	1
35	15	XDHZZ		2500-42J	99800	COIL, RF, FXD2000UH.....	EA	1
35	16	XDHZZ	5961-01-005-9745	MPSU45	04713	TRANSISTOR.....	EA	1
35	17	XDHZZ	5961-00-758-5418	MJE2801	04713	TRANSISTOR.....	EA	1
35	18	XDHZZ	5905-00-257-0937	RC42GF472J	81349	RESISTOR, FIXED, COMP.....	E.A	1
35	19	PAHZZ	5905-00-681-6462	RC07GF102J	81349	RESISTOR, FIXED, COMP.....	EA	3
35	20	XDHZZ	5905-00-726-4413	RC07GF123J	81349	RESISTOR, FIXED, COMP.....	E.A	1
35	21	XDHZZ	5905-00-279-1920	RC42GF272J	81349	RESISTOR, FIXED, LOMP.....	E.A	2
35	22	XDHZZ	5905-00-727-8001	RC07GF681J	81349	RESISTOR, FIXED, COMP.....	EA	1
35	23	XDHZZ	5905-00-279-2302	RC42GF560J	81349	RESISTOR, FIXED, COMP.....	EA	1
35	24	XDHZZ	5905-00-820-9124	RC07GF390J	81349	RESISTOR, FIXED, COMP.....	E.A	1
35	25	XDHZZ	5905-00-119-3504	RC07GF273J	81349	RESISTOR, FIXED, COMP.....	EA	1
35	26	XDHZZ	5905-00-111-4742	RC20GF391J	81349	RESISTOR, FIXED, COMP.....	E.A	1
35	27	XDHZZ	5905-00-683-2240	RC07GF221J	81349	RESISTOR, FIXED, COMP.....	EA	1
35	28	XDHZZ	5905-00-116-8554	RC07GF105J	81349	RESISTOR, FIXED, COMP.....	EA	1
35	29	XDHZZ	5905-00-800-0179	RC07GF563J	81349	RESISTOR, F IXED, COP.....	EA	1
35	30	PAHZZ		0666640009	12338	RELAY.....	EA	2
35	31	PAHZZ	5935-00-603-7706	126-813	02660	CONNECTOR, RECEPTACL.....	EA	1
35	32	PAHZZ		18225	02660	CONN, RCPT, ELEC.....	EA	2
35	33	PAHZZ	5935-00-563-2018	142-0298-001	74970	CONNECTOR, RECEPTACL.....	EA	1
35	34	PAHZZ		5024053508	12338	GEARCASE-MOTOR.....	EA	1
35	35	XDHZZ		5024055608	12338	TRANSFORMER.....	E.A	1



PREFIX ALL REFERENCE  
DESIGNATORS WITH 1A1

EL4ZR007

Figure 36. Front Panel Assembly (sheet 1 of 3).

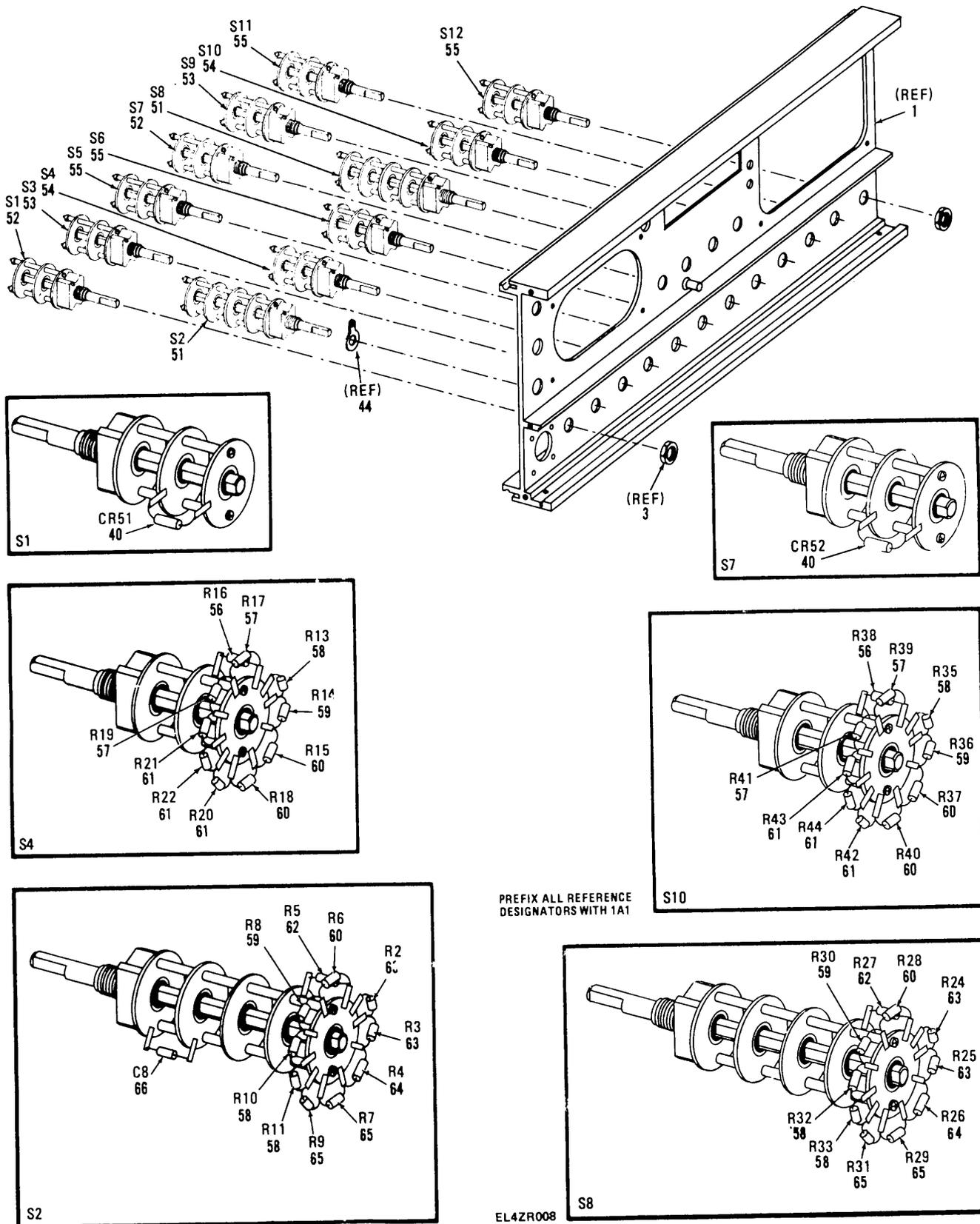
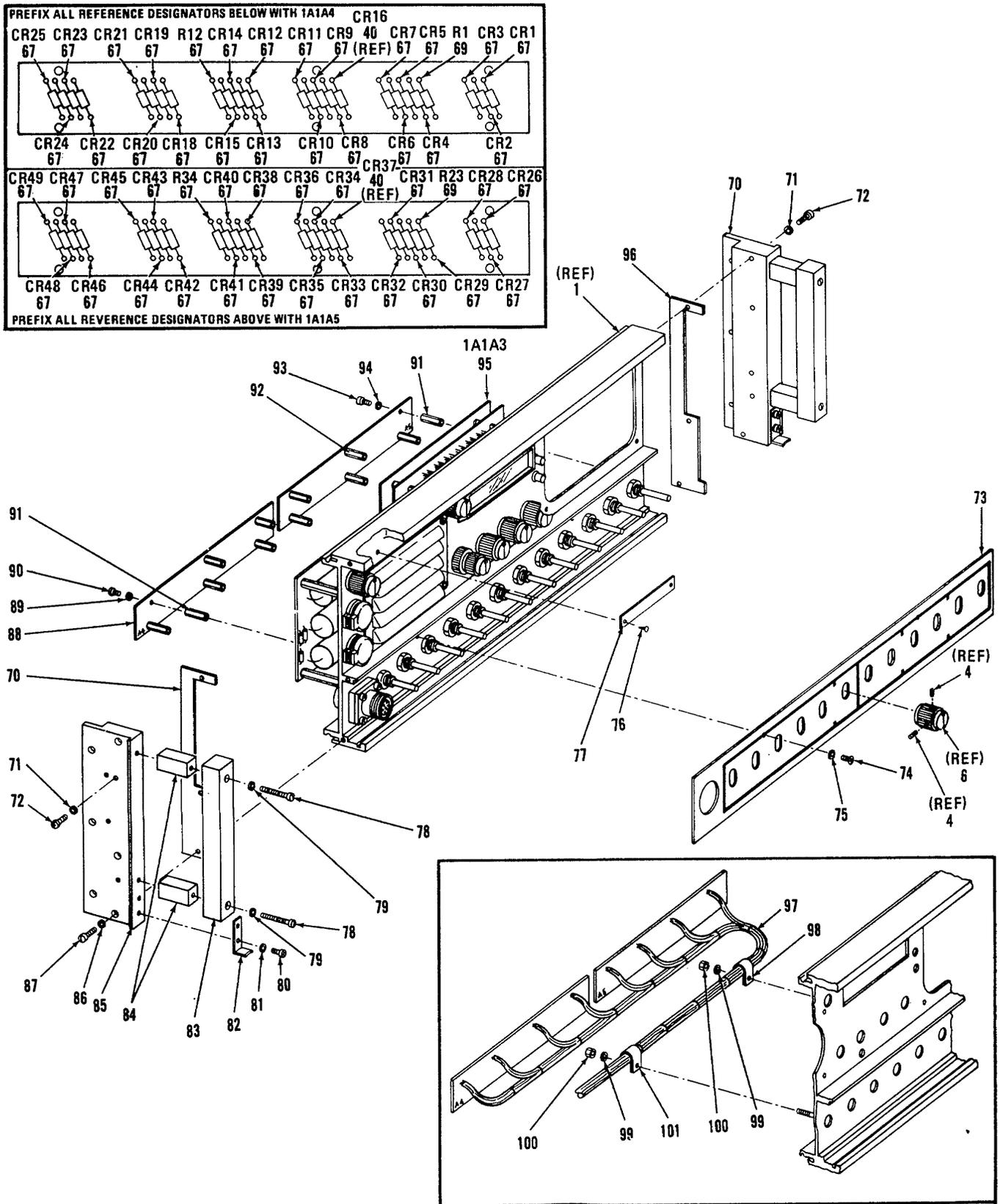


Figure 36. Front Panel Assembly (sheet 2 of 3).



EL4ZR006

Figure 36. Front Panel Assembly (sheet 3 of 3).

## SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  UOC	U/M	QTY INC IN UNIT
						GROUP 0717 FRONT PANEL ASSEMBLY PCBS 1A1A4 AND 1A1A5		
36	1	XAHZZ		5024640209	12338	PANEL, FRONT .....	EA	1
36	2	XDHZZ		N-9040-1/8	97539	NUT, SLFLKG, HEX .....	EA	1
36	3	XDHZZ		N-9030-1/4	97539	NUT, SLFLKG, HEX .....	EA	1
36	4	XDHZZ		AN565CL4-3	96906	SETSCREW .....	EA	30
36	5	XDOZZ		5024641604	12338	KNOB .....	EA	1
36	6	XDHZZ		MS91528-1E28	96906	KNOB .....	EA	15
36	7	PAOZZ	5355-00-057-7794	MS91528-0C18	96906	KNOB .....	EA	2
36	8	XDHZZ		5024640705	12338	GRILL, SPEAKER .....	EA	1
36	9	XDHZZ		0500020027	12338	WASHER, LOCK, SPLIT .....	EA	4
36	10	PAHZZ	5305-00-494-7333	MSL51957-138	96906	SCREW, MACHINE .....	EA	4
36	11	PAOZZ	5355-00-455-2189	MS91528-1D28C	96906	KNOB .....	EA	1
36	12	XDHZZ	5935-00-026-9824	515	82389	COV, TELEPHONE JACK .....	EA	2
36	13	XDHZZ		MN355216-17	96906	SCREW, MACHINE .....	EA	4
36	14	PAHZZ	5935-00-807-9308	MS3102A—14S-5S	96906	CONNECTOR, RECEPTACL .....	EA	1
36	15	PAHZZ	5910-00-008-7046	C069B250F1032	56289	CAPACITOR, FIXED, CER .....	EA	4
36	16	XDHZZ		502404305	12338	SPACER, CONN .....	EA	1
36	17	XDHZZ		0996700072	12338	TERMINAL BOARD .....	EA	1
36	18	X.DHZZ		0283630001	12338	CAPACITOR, FIXED .....	EA	1
36	19	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK .....	EA	1
36	20	PAHZZ	5310-00-208-3786	70202	73734	NUT, PLAIN, HEXAGON .....	EA	1
36	21	XDHZZ		JA1N056S-502RE	01121	RESISTOR, VARIABLE .....	EA	1
36	22	XDHZZ		5024641400	12338	RESISTOR, VAR, CNCTRC .....	EA	1
36	23	XDHZZ		TYPE11	82389	JACK, TELEPHONE .....	EA	1
36	24	XDHZZ	5935-00-052-5672	13E	82389	JACK, TELEPHONE .....	EA	1
36	25	XDHZZ	5905-00-279-3527	RC42GF470J	81349	RESISTOR, FIXED, COMP .....	EA	1
36	26	XDHZZ		0877970009	12338	SPEAKER .....	EA	1
36	27	XDHZZ		0996700081	12338	TERMINAL BOARD .....	EA	1
36	28	XDHZZ	5905-00-299-1971	RC20GF822J	81349	RESISTOR, FIXED, COMP .....	EA	1
36	29	PAHZZ	5961-00-950-6606	1N4454	80131	SEMICONDUCTOR DEVIC .....	EA	1
36	30	XDHZZ		8336-A-0632	06540	POST, ELEC-MECH EQPT .....	EA	2
36	31	PAHZZ	5310-00-929-6395	MS35338-136	96906	WASHER, LOCK .....	EA	4
36	32	PAHZZ		70206	73734	NUT, PLAIN, HEXAGON .....	EA	2
36	33	XAHHH		5024041298	12338	SPKR DRIVER BD .....	EA	1
36	34	PAHZZ		96304	73734	WASHER, FL AT .....	EA	2
36	35	PAHZZ	5310-00-929-6395	MS35338-136	96906	WASHER, LOCK .....	EIA	2
36	36	PAHZZ	5305-00-054-6651	MS51957-22	96906	SCREW, MACHINE .....	EA	2
36	37	XDHZZ		70207	73734	NUT, PLAIN, HEX .....	EA	2
36	38	XDHZZ	5905-00-279-1734	RC32F330J	81349	RESISTOR, FIXED, COMP .....	EA	1

## SECTION II

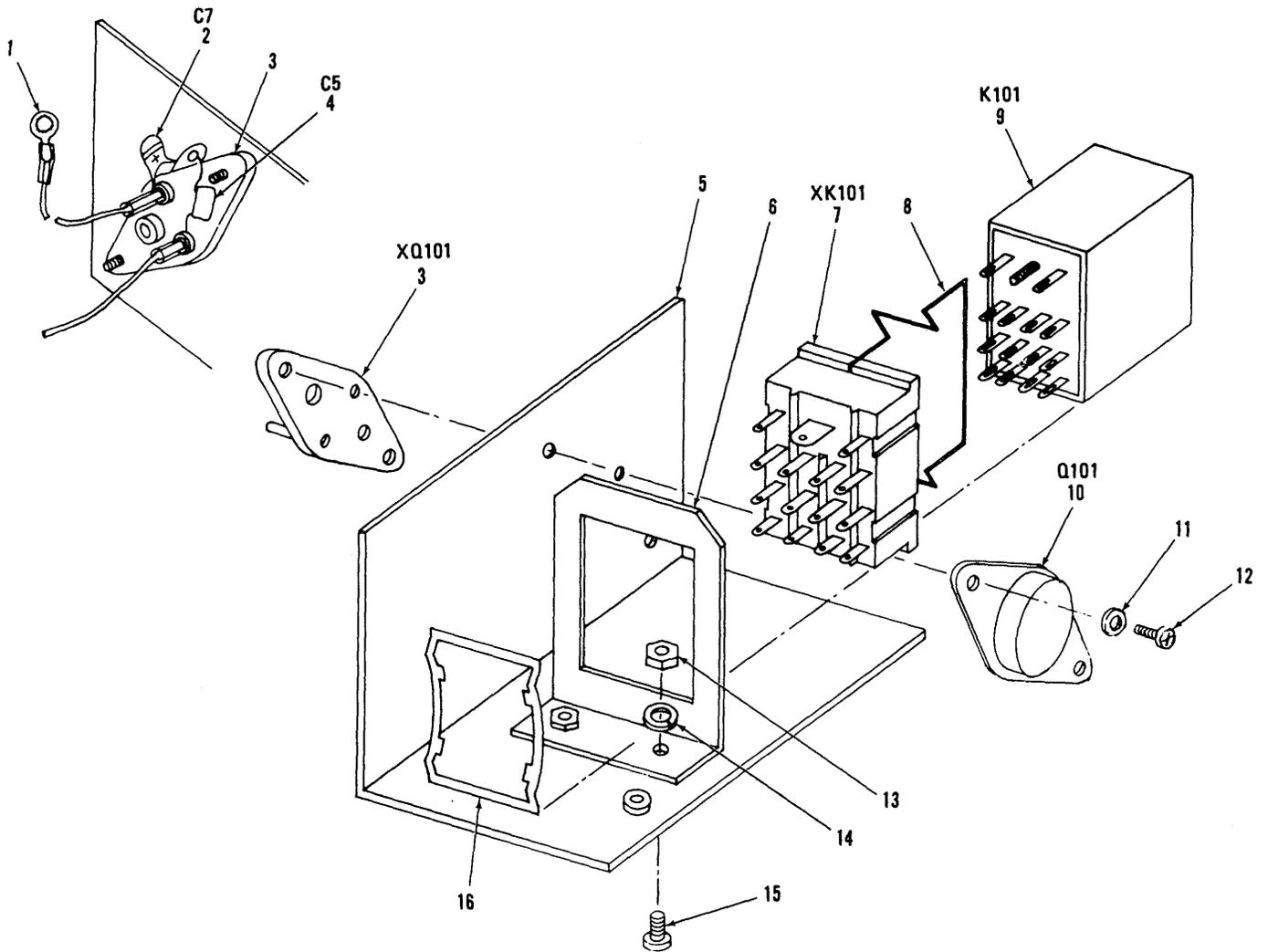
TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
36	39	XDHZZ		38-126	73734	TERMINAL,LUG.....	EA	3
36	40	XAHHH		5024012194	12338	MAIN HARNESS ASSY.....	EA	1
36	41	XDHZZ		0996700099	12338	TERMINAL BOARD.....	EA	1
36	42	XDHZZ		5024641701	12338	RESISTOR,VARIABLE.....	EA	1
36	43	XDHZZ	5905-00-111-4727	RC07GF272J	81349	RESISTOR,FIXED,COMP.....	EA	1
36	44	XDHZZ		509	79963	TERMINAL,LUG.....	EA	2
36	45	PAHZZ		50M450123N	81073	SWITCH,ROTARY.....	EA	1
36	46	PAHZZ		5024041607	12338	SWITCH,ROTARY.....	EA	1
36	47	PAHZZ		5024640501	12338	SWITCH,ROTARY.....	EA	1
36	48	XDHHH		99330808P47027	81034	LAMP ASSY.....	EA	1
36	48A	PAOZZ		100057010	87034	LAMP.....	EA	1
36	49	XDHHH		5024641523	12338	LAMP ASSY.....	EA	1
36	49A	PAOZZ		100057027	87034	LAMP.....	EA	1
36	50	XDHHH		99330806P47027	87034	LAMP ASSY.....	EA	1
36	50A	PAOZZ		100057027	87034	LAMP.....	EA	1
36	51	PAHZZ		5024041208	12338	SWITCH,ROTARY.....	EA	2
36	52	PAHZZ		5024041101	12338	SWITCH,ROTARY.....	EA	2
36	53	PAHZZ		5024041305	12338	SWITCH,ROTARY.....	EA	2
36	54	PAHZZ		5024041402	12338	SWITCH,ROTARY.....	EA	2
36	55	PAHZZ		5024041500	12338	SWITCH,ROTARY.....	EA	4
36	56	XDHZZ	5905-00-900-9641	RN55C7150F	81349	RESISTOR,FIXED,FILM.....	EA	2
36	57	XDHZZ		RN55C60R4F	96906	RESISOR,FIXED.....	EA	4
36	58	XDHZZ	5905-00-900-9661	RN55C1400F	81349	RESISTOR,FIXED,FIL.....	EA	6
36	59	XDHZZ	5905-00-905-7708	RN55C1210F	81349	RESISTOR,FIXED,FILM.....	EA	2
36	60	XDHZZ	5905-00-982-0466	RN55C1000F	81349	RESISTOR,FIXED,FILM.....	EA	8
36	61	XDHZZ	5905-00-905-7725	RN55C80R6F	81349	RESISTOR,FIXED,FILM.....	EA	6
36	62	XDHZZ		RN55C3400F	96406	RESISTOR,FIXED.....	EA	2
36	63	XDHZZ	5905-00-936-7550	RN55C4220F	81349	RESISTOR,FIXED,FILM.....	EA	4
36	64	XDHZZ	5905-00-959-6635	RN55C3010F	81349	RESISTOR,FIXED,FILM.....	EA	2
36	65	XDHZZ	5905-00-431-5150	RN55C2000F	81349	RESISTOR,FIXED,FILM.....	EA	4
36	66	PAHZZ		3CX7R104X0100C5	56289	CAPACITOR,FIXED.....	E.A	1
36	67	PAHZZ	5961-00-556-2091	1N270	07688	SEMICONDUCTOR DEVIC.....	EA	46
36	68	XDHZZ	5905-00-758-5019	RN55C8660F	81349	RESISTOR,FIXED,FILM.....	EA	2
36	69	XDHZZ	5905-00-905-7716	RN55C6040F	81349	RESISTOR,FIXED,FILM.....	EA	2
36	70	XDHZZ		5024040309	12338	PLATE,END,RIGHT.....	EA	1
36	71	XDHZZ		0500040028	12338	WASHER,LOCK,SPLIT.....	EA	2
36	72	XDHZZ		0501531220	12338	SCREW,MACHINE.....	EA	3
36	73	XDHZZ		5024640306	12338	COVER,DISPLAY.....	E.A	1
36	74	PAHZZ	5305-00-054-5656	MS51957-22	96906	SCREW,MACHINE.....	EA	2
36	75	XDHZZ		0500020027	12338	WASHER,LOCK,SPLIT.....	EA	2
36	76	XDHZZ		0533180007	12338	SCREW DRIVE.....	EA	2

SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
36	77	XDHZZ		5024640900	12338	PLATE,IDENT.....	EA	1
36	78	XDHZZ		0501612823	12338	SCREW,MACHINE.....	EA	4
36	79	XDHZZ		0500060029	12338	WASHER,LOCK,SPLIT.....	EA	4
36	80	PAHZZ	5305-00-490-4581	MS51957-29B	96906	SCREW,MACHINE.....	EA	4
36	81	XDHZZ		0500330000	12338	WASHER,FLAT.....	EA	1
36	82	XDHZZ		0870840011	12338	BRACKET,ANGLE.....	EA	2
36	83	XDHZZ		5024043600	12338	HANDLE.....	EA	2
36	84	XDHZZ		5024043502	12338	SPACER,HANDLE.....	EA	4
36	85	XDHZZ		5024040406	12338	PLATE,END,LIFT.....	EA	1
36	86	XDHZZ		0500860009	12338	WASHER,FLAT.....	EA	6
36	87	PAHZZ	5305-00-490-4581	MS51957-29B	96906	SCREW,MACHINE.....	EA	2
36	88	XAHZZ		5024641205	12338	PRINTED WIRING BD.....	EA	1
36	89	PAHZZ	5310-00-928-2690	MS35338-134	96906	WASHER,LOCK.....	EA	6
36	90	XDHZZ	5305-00-054-5637	MS35216-3	96906	SCREW,MACHINE.....	EA	6
36	91	XDHZZ		8108-SS-0256	06540	POST,ELEC-MECH EQPT.....	EA	12
36	92	XAHZZ		5024641302	12338	PRINTED WIRING BD.....	EA	1
36	93	XDHZZ	5305-00-054-5637	MS35216-3	96906	SCREW,MACHINE.....	EA	6
36	94	PAHZZ	5310-00-928-2690	MS535338-134	96906	WASHER,LOCK.....	EA	6
36	95	XAHHH		5024645090	12338	FREQ DISPLAY ASSY.....	EA	1
36	96	XDHZZ		5024043006	12338	GASKET,END PLATE.....	EA	2
36	97	XAHHH		5024641094	12338	HARNES ASSY.....	EA	1
36	98	XDHZZ	5340-00- 827-6389	773	83330	CLAMP,LOOP.....	EA	1
36	99	XDHZZ	5310-00-933-8118	MS35338-135	96906	WASHER,LOCK.....	EA	2
36	100	XDHZZ		70203	73734	NUT,PLAIN,HEX.....	EA	2
36	101	XDHZZ		776	83330	CLAMP,LOOP.....	EA	1



PREFIX ALL REFERENCE  
DESIGNATORS WITH 1A8

EL4ZR042

Figure 37. Front Panel Assembly, Main Harness - Front Panel, A - Transmit, B - Receive Relay..

SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
37	1	XDHZZ		1965	73734	TERMINAL,LUG.....	EA	1
37	2	XDHZZ	5910-00-199-7595	196D105X9035HA1	56289	CAPACITOR,FIXED,ELE.....	.EA	1
37	3	XDHZZ		8080-1G3	91506	SOCKET.....	E.A	1
37	4	PAHZZ		3CX7R104X0100C5	56289	CAPACITOR,FIXED.....	EA	1
37	5	XDHZZ		5024642201	12338	BRACKET,ANGLE.....	EA	1
37	6	XDHZZ		5024642007	12338	BRACKET,ANGLE.....	EA	1
37	7	XDHZZ	5935-00-931-1947	27E006	77342	SOCKET,PLUG-IN ELEC.....	EA	1
37	8	XDHZZ	5945-00-249-1645	9KH3	77342	RELAY,SPRING.....	EA	1
37	9	PAHZZ		0666640009	12338	RELAY.....	EA	1
37	10	PAHZZ		LM34K-5.0	12040	REGULATOR,VOLTAGE.....	EA	1
37	11	PAHZZ	5310-00-929-6395	MS35338-136	96906	WASHER,LOCK.....	EA	2
37	12	PAHZZ	5305-00-054-6655	MS51957-31	96906	SCREW,MACHINE.....	EA	2
37	13	XDHZZ		70203	73734	NUT,PLAIN,HEX.....	EA	2
37	14	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER,LOCK.....	EA	2
37	15	XDHZZ	5305-00-054-5647	MS35216-12	96906	SCREW,MACHINE.....	EA	2
37	16	XDHZZ	5935-00-924-4449	24A032	77342	SOCKET,PLUG-IN ELEC.....	EA	1

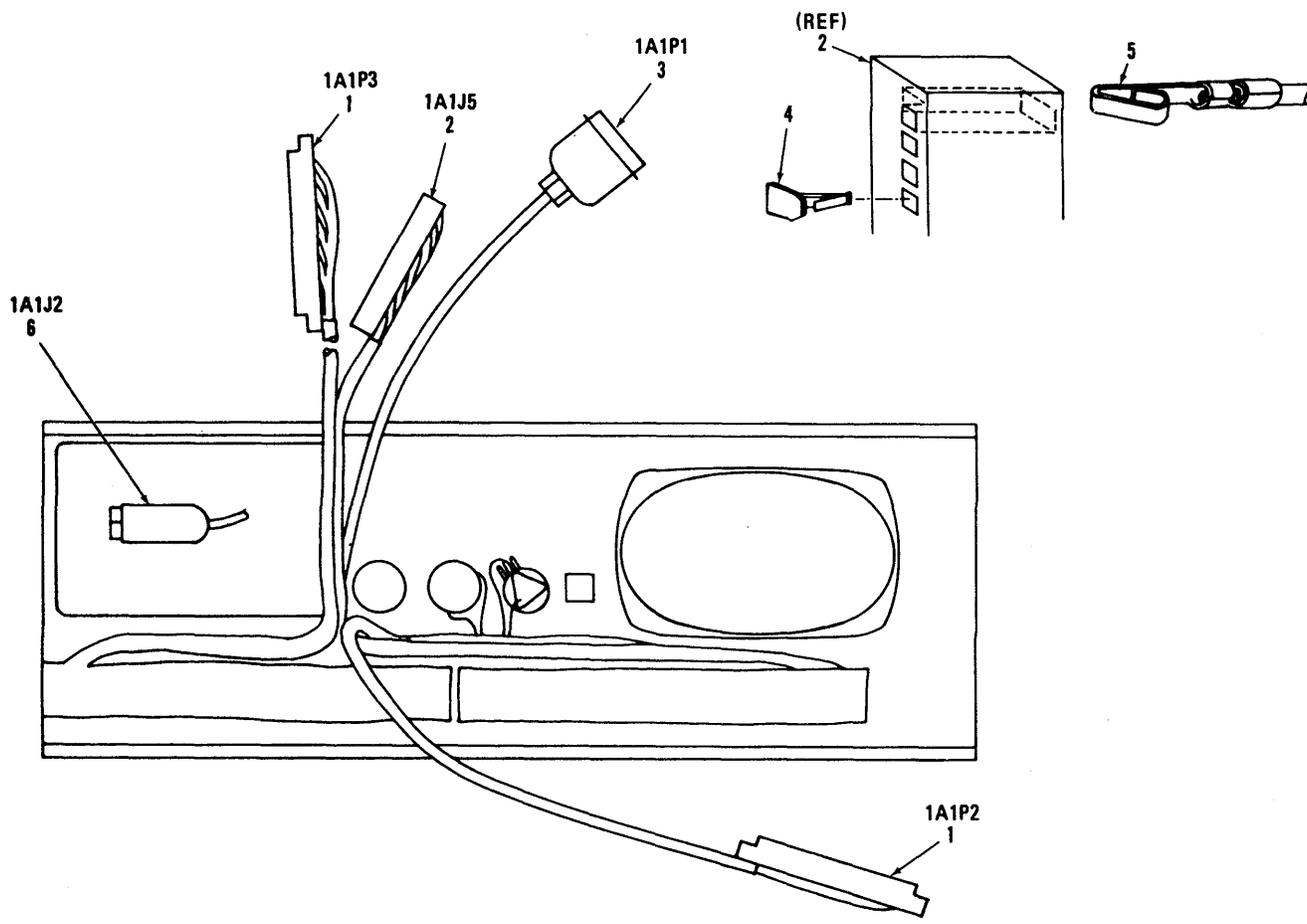


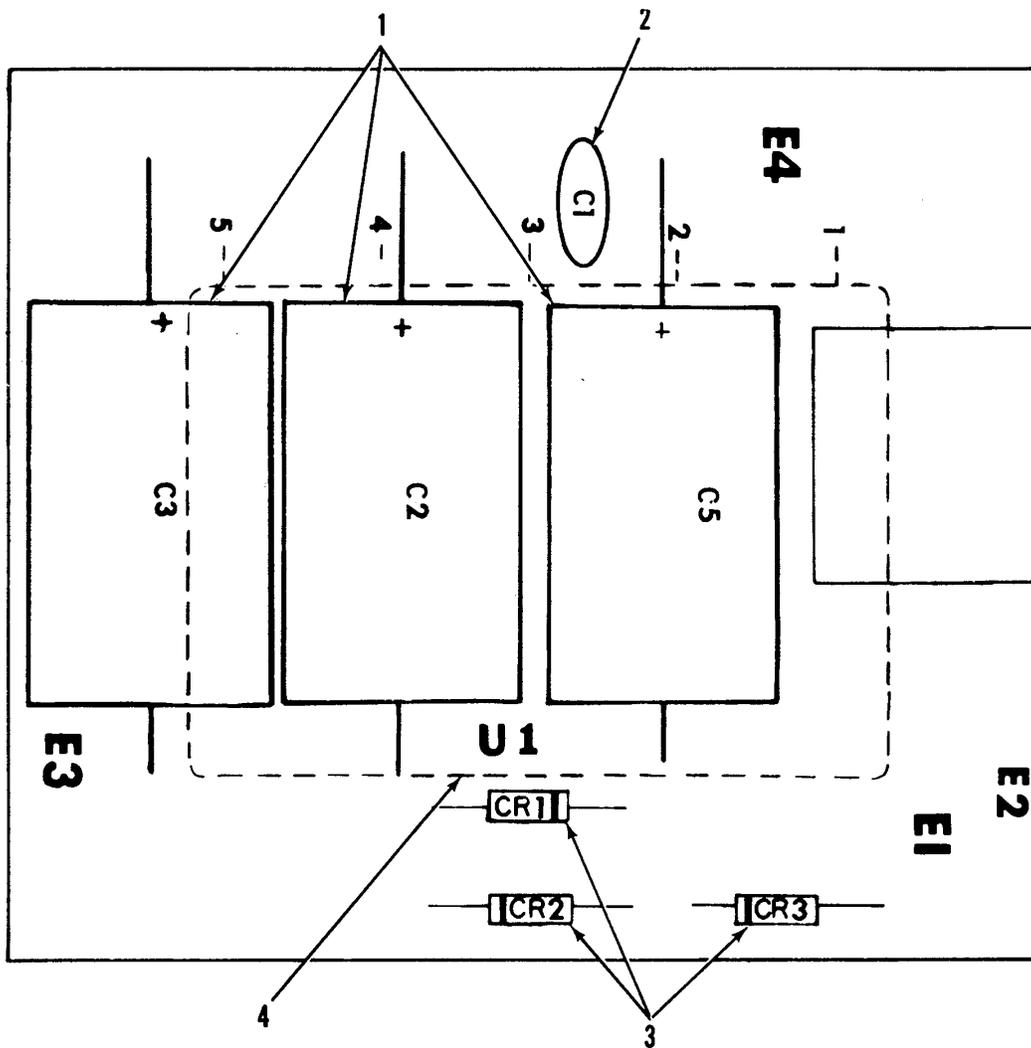
Figure 38. Front Panel Assembly, Main Harness - Front Panel.

EL4ZR043

SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
38	1	PAHZZ	5935-00-004-5869	251-15-30-290	71785	CONN,RCPT,ELEC.....	EA	2
38	2	XDHZZ		22-01-2281	27264	SHELL,ELEC CONN.....	EA	1
38	3	PAHZZ	5935-00-702-8856	57-30240	02660	CONNECTOR,PLUG,ELEC.....	EA	1
38	4	XDHZZ		41661-1	27264	KEY POLARIZING.....	EA	2
38	5	XDHZZ		08-56-0109	27264	CONTACT,ELECTRICAL.....	EA	28
38	6	XDHZZ	5935-00-909-7894	1513-102	83330	JACK,TIP.....	EA	1



PREFIX ALL REFERENCE  
DESIGNATORS WITH 1A1A1

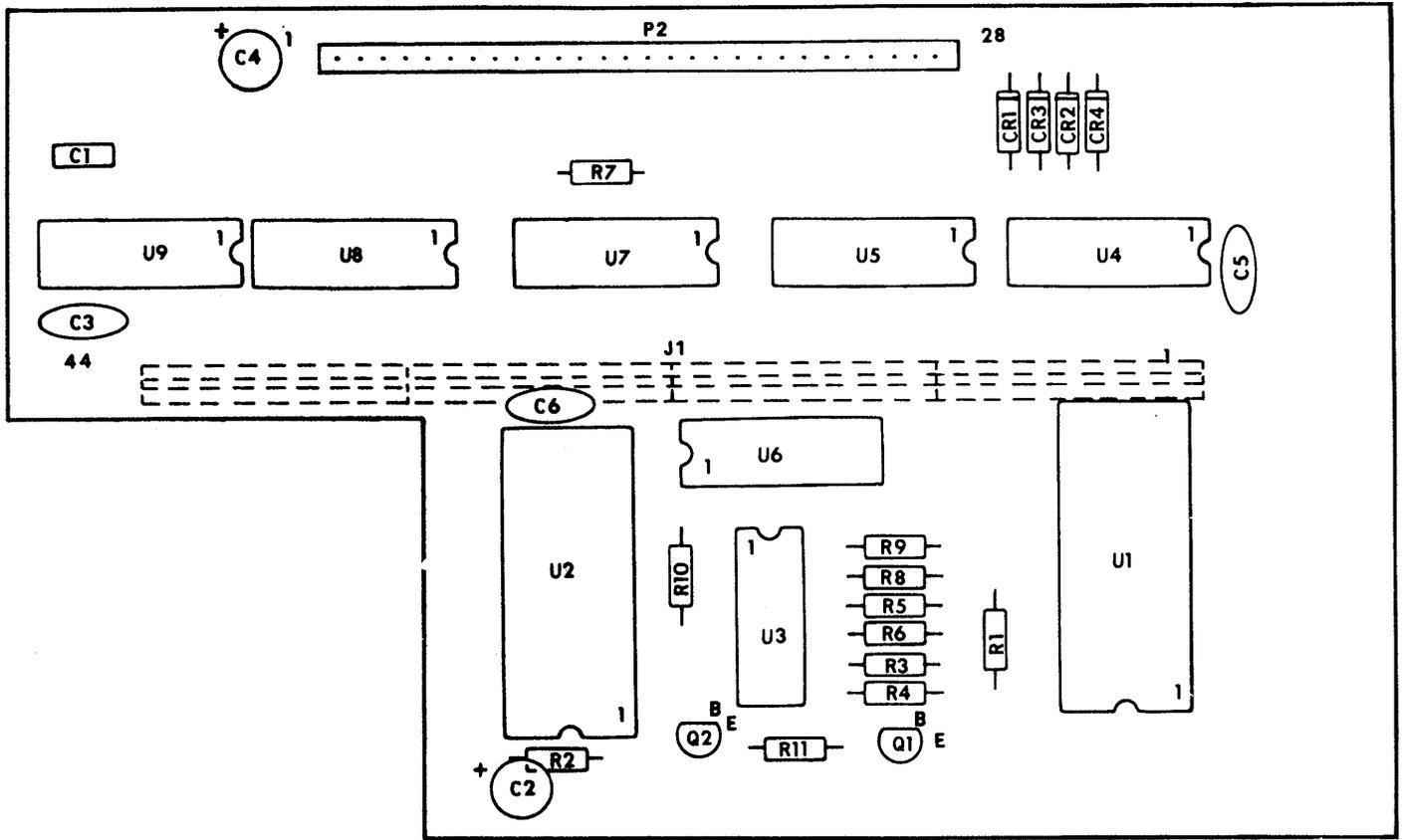
EL4ZR062

Figure 39. Speaker Driver Circuit Card Assembly.

SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
						GROUP 071703 SPEAKER DRIVER CIRCUIT CARD ASSEMBLY		
39	1	XDHZZ		0280890001	12338	CAPACITOR, FIXED.....	EA	3
39	2	PAHZZ		805000Z5V01032	72982	CAPACITOR, FIXED.....	EA	1
39	3	PAHZZ	5961-00-914-6005	1N4004	07688	SEMIICONDUCTOR DEVIC.....	EA	3
39	4	PAHZZ		20704	56289	INTEGRATED CIRCUIT .....	EA	1



**PREFIX ALL REFERENCE DESIGNATORS WITH 1A1A2**      **LEGEND**

REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO
R1	1	C1	3	Q2	8
R2	1	C2	4	U1	9
R3	1	C3	3	U2	9
R4	1	C4	5	U3	10
R5	1	C5	6	U4	11
R6	1	C6	6	U5	11
R7	2	CR1	7	U6	11
R8	1	CR2	7	U7	11
R9	1	CR3	7	U8	11
R10	1	CR4	7	U9	11
R11	1	Q1	8	J1	12
				P2	13

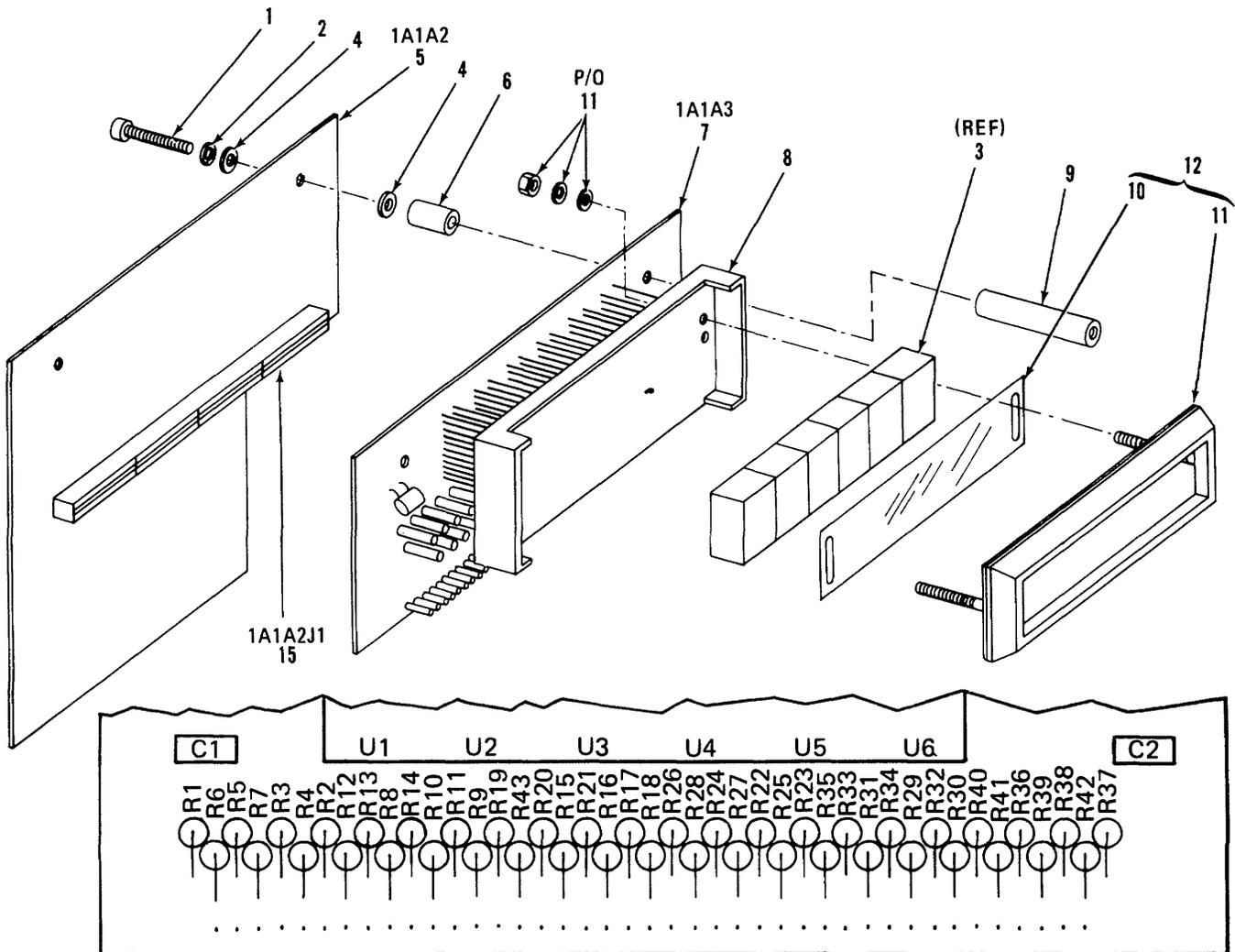
EL4ZR035

Figure 40. Decoder Circuit Card Assembly.

SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
						GROUP 071704 DECODER CCA		
40	1	PAHZZ	5905-00-681-6462	RC07GF102J	81349	RESISTOR, FIXED, COMP.....	EA	11
40	2	XDHZZ	5905-00-686-3369	RC07GF331J	81349	RESISTOR, FIXED, COMP.....	EA	1
40	3	PAHZZ		3CX7R104X0100C5	56289	CAPACITOR, FIXED.....	EA	2
40	4	XDHZZ		196D335X9035JA1	56289	CAPACITOR, FIXED.....	EA	1
40	5	XDHZZ		0296780006	12338	CAPACITOR, FIXED.....	EA	1
40	6	PAHZZ	5910-00-008-7046	C069B250F103Z	56289	CAPACITOR, FIXED, CER.....	EA	2
40	7	PAHZZ	5961-00-556-2091	1N270	07688	SEMICONDUCTOR DEVIC.....	EA	4
40	8	PAHZZ	5961-00-422-3466	2N4124	10131	TRANSISTOR.....	EA	2
40	9	XDHZZ		SN74181N	07688	INTEGRATED CIRCUIT .....	EA	2
40	10	XDHZZ		SN7400N	07688	INTEGRATED CIRCUIT .....	EA	1
40	11	XDHZZ		SN7446A	07688	INTEGRATED CIRCUIT .....	EA	6
40	12	PAHZZ		ME25N111WGB10	18677	CONN, RCPT, ELEC.....	EA	4
40	13	PAHZZ		22-12-2281	27264	CONN, RCPT, ELEC.....	EA	1



PREFIX ALL REFERENCE DESIGNATORS BELOW WITH 1A1A3

LEGEND

REF DES	ITEM NO								
U1	3	R5	13	R15	13	R25	13	R35	13
U2	3	R6	13	R16	13	R26	13	R36	13
U3	3	R7	13	R17	13	R27	13	R37	13
U4	3	R8	13	R18	13	R28	13	R38	13
U5	3	R9	13	R19	13	R29	13	R39	13
U6	3	R10	13	R20	13	R30	13	R40	13
R1	13	R11	13	R21	13	R31	13	R41	13
R2	13	R12	13	R22	13	R32	13	R42	13
R3	13	R13	13	R23	13	R33	13	R43	13
R4	13	R14	13	R24	13	R34	13	C1	14
								C2	14

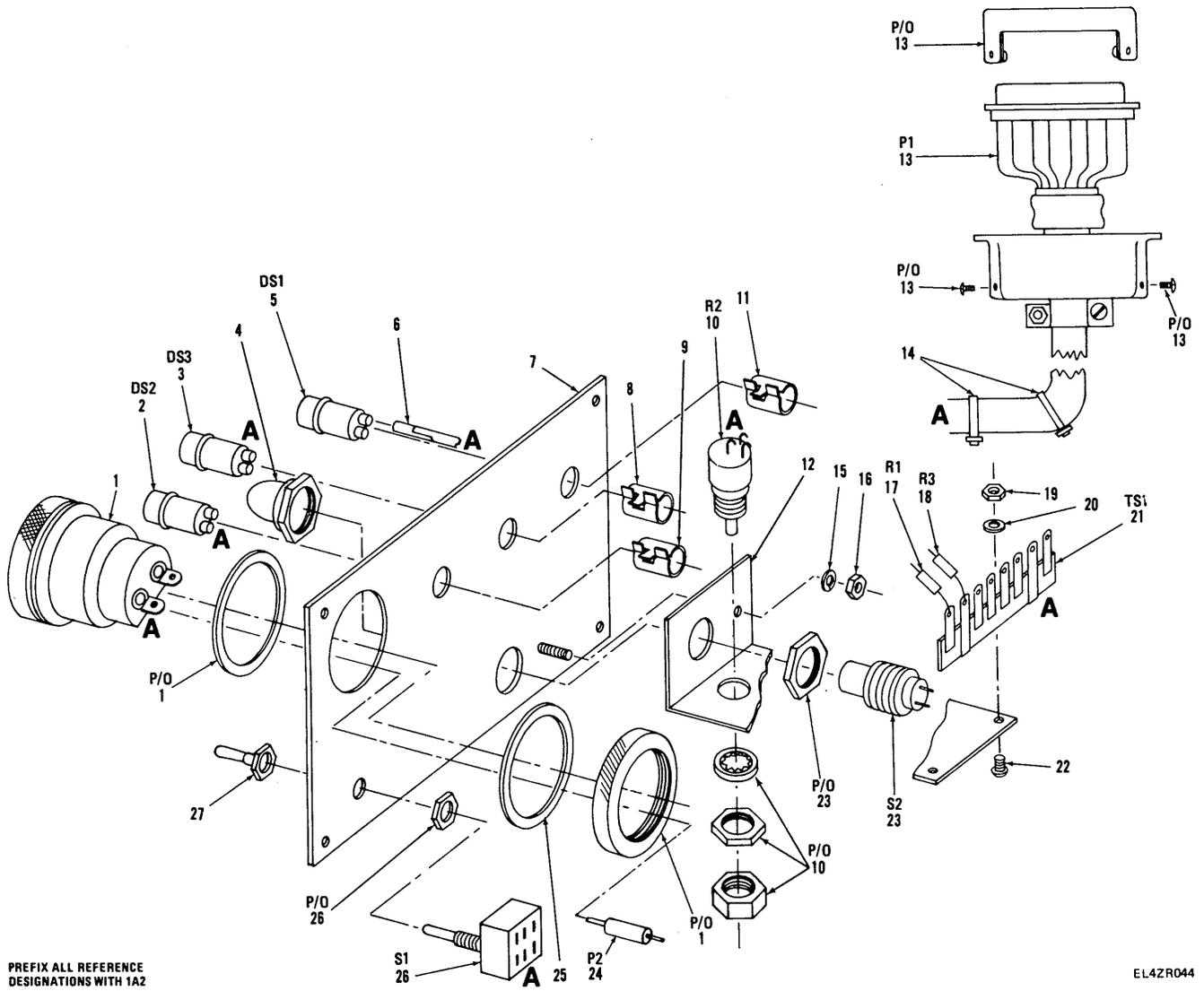
EL42R034

Figure 41. Display Circuit Card Assembly.

SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
						GROUP 071705 DISPLAY CCA		
41	1	PAHZZ	5305-00-054-6672	MS51957-417	96906	SCREW,MACHINE .....	EA	2
41	2	XDHZZ		MS35338-137	96902	WASHER,LOCK,SPLIT.....	EA	2
41	3	PAHZZ		5082-7650	50434	MICROCKT.DGTL,LED.....	EA	6
41	4	PAHZZ		96304	73734	WASHER,FLAT.....	EA	4
41	5	XAHHH		5024646096	12338	DECODER ASSY .....	EA	1
41	6	XDHZZ		9226A-171	06540	SPACER,SLEEVE.....	EA	2
41	7	XAHHH		5024645596	12338	DISPLAY ASSY.....	EA	1
41	8	XDHZZ		22464-06	05464	SOCKET ASSY.....	EA	1
41	9	XDHZZ		8161-SS-0832-7	06540	POST,ELEC-MECH,EQPT.....	EA	2
41	10	XDHZZ		0842130004	12338	FILTER,RED.....	EA	1
41	11	XDHZZ		K024645707	12338	BEZEL.....	EA	1
41	12	AHHHH		5024645898	12338	BEZEL ASSY.....	EA	1
41	13	XDHZZ	5905-00-120-9154	RC07GF471J	81349	RESISTOR,FIXED,COMP.....	EA	43
41	14	PAHZZ		3CX7R104X0100C5	56289	CAPACITOR,FIXED.....	EA	2
41	15	PAHZZ		22-10-222	27264	CONN,RCPT,ELEC.....	EA	1



PREFIX ALL REFERENCE DESIGNATIONS WITH 1A2

EL42R044

Figure 42. Tuning Control.

## SECTION II

TM 11-5820-873-34P

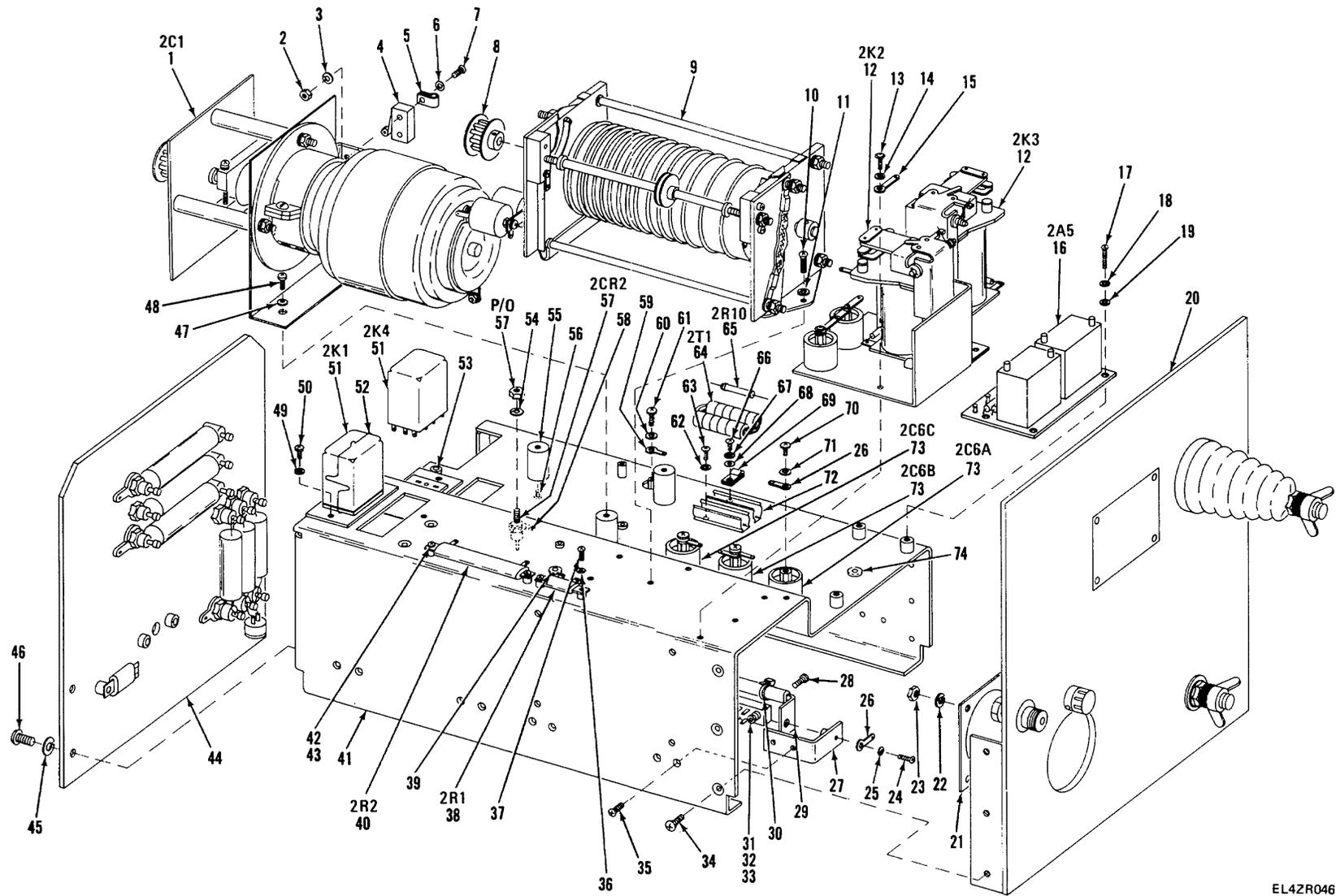
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
						GROUP 0718 TUNING CONTROL		
42	1	PAHZZ		5024042204	12338	METER .....	EA	1
42	2	PAFZZ		RCL-851-2182	51628	LAMP ASSY .....	EA	1
42	3	PAFZZ		RCL-853-2182	51628	LAMP ASSY .....	EA	1
42	4	PAHZZ		SW1AN3030	27193	BOOT, DUMR SEAL .....	EA	1
42	5	PAFZZ		RCL-852-2182	51628	LAMP ASSY .....	EA	1
42	6	PAHZZ		42923-2	00779	CONTACT, ELECTRICAL .....	EA	6
42	7	XDHZZ		6035150501	12338	PANEL, CONTROL .....	EA	1
42	8	XDHZZ		32-1212	51628	SEMICONDUCTOR DEVIC .....	EA	1
42	9	XDHZZ		32-1212	51628	SEMICONDUCTOR DEVIC .....	EA	1
42	10	XDHZZ	5905-00-577-0436	RV6LAYSA103A	81349	RESISTOR, VARIABLE, N .....	EA	1
42	11	XDHZZ		32-1212	51628	CLIP, COMPONENT .....	EA	1
42	12	XDHZZ		6035150705	12338	BRACKET, ANGLE .....	EA	1
42	13	PAHZZ	5935-00-807-5357	57-30360	02660	CONNECTOR, PLUG. ELEC .....	EA	1
42	14	XDHZZ		PLT1M-M	06383	CLAMP, LOOP .....	EA	6
42	15	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK .....	EA	1
42	16	PAHZZ	5310-00-208-3786	70202	73734	NUT, PLAIN, HEXAGON .....	EA	1
42	17	XDHZZ	5905-00-683-2238	RC07GFO103J	81349	RESISTOR, FIXED, COMP .....	EA	1
42	18	XDHZZ	5905-0-681-8818	RC07GFL53J	61349	RESISTOR. FIXED. COMP .....	EA	1
42	19	PAHZZ	5310-00-208-3786	70202	73734	NUT, PLAIN, HEXAGON .....	EA	2
42	20	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK .....	EA	2
42	21	XDHZZ		69-6492-1	03801	TERMINAL BOARD .....	EA	1
42	22	XDHZZ	5305-00-054-5647	MS535216-12	96906	SCREW, MACHINE .....	EA	2
42	23	XDHZZ		SA25SAT1	27L93	SWITCH, PUSH .....	EA	1
42	24	XDHZZ	5935-00-975-0954	237-102	83330	PLUG, TIP .....	EA	1
42	25	XDHZZ		0501190007	12338	WASHER. FLAT .....	EA	1
42	26	PAHZZ	5930-00-902-5107	MST205N	95146	SWITCH, TOGGLE .....	EA	1
42	27	PAHZZ		N-5030L	00779	BOOT, DUMR SEAL .....	EA	1



SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
						GROUP 08 COUPLER UNIT CU-2229/URC-92		
43	1	XDHZZ		6035005004	12338	CASE .....	EA	1
43	2	XDHZZ		6035003605	12338	GASKET .....	EA	1
43	3	XAHHH		6035140092	12338	CHASSIS ASSY .....	EA	1
43	4	XDHZZ		6035003907	12338	BRACE,FR PNL,T&B .....	EA	2
43	5	XDHZZ		0500060029	12338	WASHER, LOCK, SPLIT .....	EA	8
43	6	XDHZZ		0534851223	12338	SCREW, MACHINE .....	EA	8
43	7	PAOZZ	5340-00-846-5593	NAS-813-10	80205	CAP, PROTECTIVE, DUST .....	EA	1
43	8	PAOZZ		NAS-813-24	80205	CAP, PROTECTIVE, DUST .....	EA	1
43	9	XDHZZ		6035003800	12338	BRACE,FR PNL, SIDE .....	EA	2
43	10	XDHZZ		6035005101	12338	PIN, ALIGNMENT .....	EA	1
43	11	PAHZZ	5310-00-933-8119	MS35338-137	96906	WASHER, LOCK .....	EA	1



EL42R046

Figure 44. Coupler Unit CU-2229/URC-92-View B

## SECTION II

TM 11-5820-873-34P

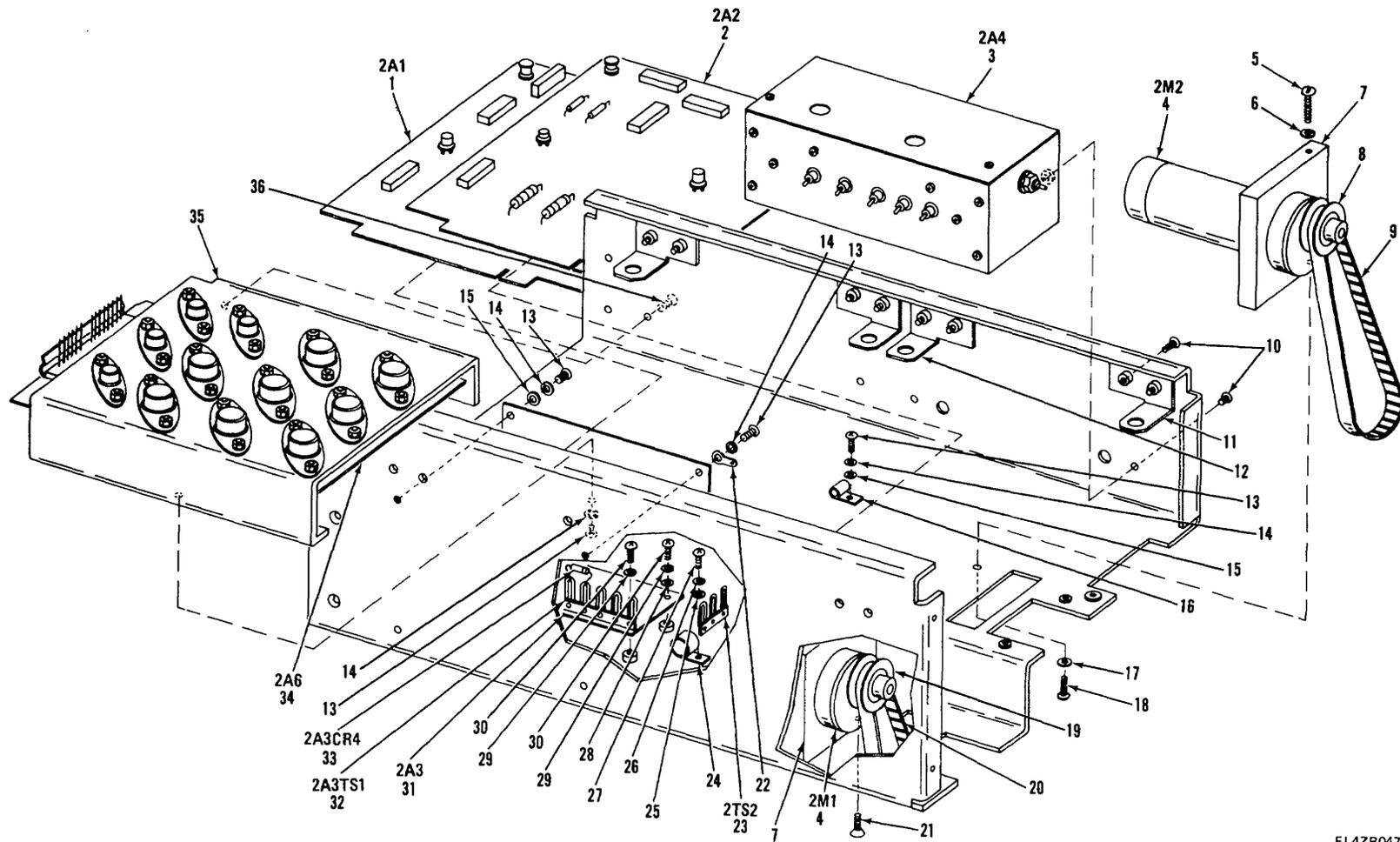
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
44	1	XAHHH		6035080090	12334	C1 ASSY	EA	1
44	2	PAHZZ		70200	73734	NUT ,PLAIN. HEXAGON	EA	4
44	3	PAHZZ	5310-00-928-2690	MS35338-134	96906	WASHER, LOCK	EA	4
44	4	PAHZZ		111SM2	91929	SWITCH, SENSITIVE	EA	2
44	5	XDHZZ		771	83330	CLAMP, LOOP	EA	5
44	6	PAHZZ		96300	73734	WASHER. FLAT	EA	4
44	7	PAHZZ	5305-00-411-0681	MS51957-141	96906	SCREW. MACHINE	EA	4
44	B	XDHZZ		0841430004	12338	SPROCKET WHEEL	EA	1
44	9	XDHZZ		8033319607	12338	COIL,RF,VARIABLE	EA	1
44	10	PAHZZ	5305-00-054-6668	MS51957-43	96906	SCREW, MACHINE	EA	2
44	11	PAHZZ	5310-00-933-8119	MS35338-137	96906	WASHER, LOCK	EA	2
44	12	XAHHH		6035070094	12338	RELAY ASSY	EA	1
44	13	XDHZZ	5305-00-054-5647	MS35216-12	96906	SCREW, MACHINE	EA	3
44	14	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK	EA	3
44	15	XDHZZ		38-215	73734	TERMINAL, LUG	EA	2
44	16	XAHHH		6035050093	12338	RELAY CONTROL ASS	EA	1
44	17	XDHZZ	5305-00-054-5647	MS35216-12	96906	SCREW, MACHINE	EA	4
44	18	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK	EA	4
44	19	PAHZZ		96302	73734	WASHER, FLAT	EA	4
44	20	XAFHH		6035141391	12338	FRONT PANEL ASSY	EA	1
44	21	XDHZZ		6035141404	12338	GASKET	EA	1
44	22	PAHZZ	5310-00-929-6395	MS35338-136	96906	WASHER, LOCK	EA	4
44	23	PAHZZ		70206	73734	NUT, PLAIN, HEXAGON	EA	4
44	24	PAHZZ	5305-00-054-6651	MS51957-27	96906	SCREW, MACHINE	EA	4
44	25	PAHZZ	5310-00-929-6395	MS35338-136	96906	WASHER, LOCK	EA	4
44	26	XDHZZ	5940-00-050-2308	1902	73734	TERMINAL, LUG	EA	7
44	27	XDHZZ		6035143300	12338	BRACKET, ANGLE	EA	4
44	28	PAHZZ	5305-00-059-8451	MS35216-16	96906	SCREW MACHINE	EA	4
44	29	XDHZZ		6035143202	12338	BRACKET, ANGLE	EA	2
44	30	XDHZZ		PLT1M-M	06383	CLAMP, LOOP	EA	48
44	31	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK	EA	8
44	32	PAHZZ		96302	73734	WASHER, FLAT	EA	4
44	33	PAHZZ	5310-00-208-3786	70202	73734	NUT, PLAIN, HEXAGON	EA	4
44	34	PAHZZ	5305-00-056-9962	AN507C832R5	88044	SCREW, MACHINE	EA	6
44	35	XDHZZ	5305-00-763-7822	MS35200-13	96906	SCREW, MACHINE	EA	8
44	36	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK	EA	3
44	37	PAHZZ	5305-00-059-8451	MS35216-16	96906	SCREW MACHINE	EA	3
44	38	XDHZZ		HLM-10-500HM	91637	RESISTOR FIXED	EA	1
44	39	PAHZZ	5325-00-174-5317	MS35489-4	96906	GROMMET, RUBBER	EA	2
44	40	XDHZZ		HLM-20-30HM	91637	RESISTOR, FIXED	EA	1

## SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
44	41	XAHHH		6035143008	12338	CHASSIS .....	EA	1
44	42	PAHZZ	5305-00-059-8451	MS35216-16	96906	SCREW MACHINE .....	EA	2
44	43	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER ,LOCK .....	EA	2
44	44	XAFHH		6035141196	12338	REAR PANEL ASSY .....	EA	1
44	45	PAHZZ	5310-00-929-6395	MS35338-136	96906	WASHER, LOCK .....	EA	4
44	46	PAHZZ	5305-00-054-6651	MS51957-27	96906	SCREW, MACHINE .....	EA	4
44	47	PAHZZ	5310-00-929-6395	MS35338-136	96906	WASHER, LOCK .....	EA	3
44	48	PAHZZ	5305-00-054-6651	MSS1957-27	96906	SCREW, MACHINE .....	EA	3
44	49	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK .....	EA	4
44	50	XDHZZ	5305-00-054-5647	MS35216-12	96906	SCREW, MACHINE .....	EA	4
44	51	PAHZZ		KHP17D11	77342	RELAY .....	EA	2
44	52	XDHZZ	5945-00-249-1645	9KH3	77342	RELAY SPRING .....	EA	2
44	53	PAHZZ	5325-00-286-6047	MS35489-1	96906	GROMMET, RUBBER .....	EA	1
44	54	PAHZZ	5310-00-933-8120	MS35338-138	96906	WASHER, LOCK .....	EA	1
44	55	XDHZZ		6035142109	12338	SPACER, THREADED .....	EA	3
44	56	XDHZZ	5305-00-763-6962	MS35200-24	96906	SCREW, MACHINE .....	EA	3
44	57	XDHZZ		1N29748	07688	SEMICON DVC. DIODE .....	EA	1
44	58	XDHZZ		1965	73734	TERMINAL, LUG .....	EA	1
44	59	XDHZZ		38-200	73734	TERMINAL, LUG .....	EA	1
44	60	PAHZZ	5310-00-928-2690	MS35338-134	96906	WASHER, LOCK .....	EA	1
44	61	XDHZZ	5305-00-054-5637	MS35216-3	96906	SCREW, MACHINE .....	EA	1
44	62	PAHZZ	5310-00-928-2690	MS35338-134	96906	WASHER, LOCK .....	EA	4
44	63	XDHZZ	5305-00-054-5637	MS35216-3	96906	SCREW, MACHINE .....	EA	4
44	64	XDHZZ		6035142001	12338	TRANSFORMER .....	EA	1
44	65	XDHZZ		5XM-1K	63743	RESISTOR, FIXED .....	EA	1
44	66	PAHZZ	5305-00-054-5648	MS35216-13	96906	SCREW, MACHINE .....	EA	2
44	67	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK .....	EA	2
44	68	PAHZZ		96302	73734	WASHER, FLAT .....	EA	2
44	69	XDHZZ		PLT1M-N	06383	CLAMP, LOOP .....	EA	1
44	70	PAHZZ	5305-00-054-6650	MS51957-26	96906	SCREW, MACHINE .....	EA	3
44	71	PAHZZ	5310-00-929-6395	MS35338-136	96906	WASHER, LOCK .....	EA	3
44	72	XDHZZ		0508180007	12338	CLIP, COMPONENT .....	EA	2
44	73	XDHZZ		0290440009	12338	CAPACITOR, FIXED .....	EA	3
44	74	XDHZZ		0853610002	12338	CHANNEL, RUBBER .....	EA	1

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Figure 45. Coupler Unit CU-2229/URC-92-View C.

## SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  UOC	U/M	QTY INC IN UNIT
45	1	PAFHH		6035010091	12338	CONTROL LOGIC ASS	EA	1
45	2	PAFHH		6035020097	12338	PH AND AMPTD CONT	EA	1
45	3	XAHHH		6035045090	12338	PH AND AMPTD ASSY	EA	1
45	4	PAHZZ		GM8312-31	32098	MOTOR, DC	EA	2
45	5	PAHZZ	5305-00-054-6657	MS51957-33	96906	SCREW, MACHINE	EA	2
45	6	PAHZZ	5310-00-929-6395	MS35338-136	96906	WASHER, LOCK	EA	2
45	7	XDHZZ		6035141501	12338	PLATE, MOTOR MTG	EA	2
45	9	XDHZZ		0841450005	12338	BELT, POSITIVE DRIVE	EA	1
45	10	XDHZZ	5305-00-763-7822	MS35200-13	96906	SCREW, MACHINE	EA	4
45	11	XDHHH		6035143121	12338	BRACKET, SUPPORT	EA	2
45	12	XDHZZ		6035143113	12338	BRACKET, SUPPORT	EA	2
45	13	PAHZZ	5305-00-054-5648	MS35216-13	96906	SCREW, MACHINE	EA	4
45	14	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK	EA	4
45	15	PAHZZ		96302	73734	WASHER, FLAT	EA	3
45	16	XDHZZ		PLT1M-M	06383	CLAMP, LOOP	EA	6
45	17	PAHZZ	5310-00-933-8119	MS35338-137	96906	WASHER, LOCK	EA	2
45	18	PAHZZ	5305-00-054-6667	MS1957-42	96906	SCREW, MACHINE	EA	2
45	19	XDHZZ		0841440000	12338	SPROCKET WHEEL	EA	2
45	20	XDHZZ		0841420009	12338	BELT, POSITIVE DRIVE	EA	1
45	21	PAHZZ	5305-00-765-4244	MS35200-38	96906	SCREW, MACHINE	EA	2
45	22	XAOZZ		33460	89110	TERMINAL, LUG	EA	2
45	23	XDHZZ		0996700056	12338	TERMINAL BOARD	EA	1
45	24	XDHZZ	5340-00-969-6501	776	83330	CLAMP, LOOP	EA	1
45	25	PAHZZ		96302	73734	WASHER, FLAT	EA	1
45	26	PAHZZ	531-00-933-8118	MS35338-135	96906	WASHER, LOCK	EA	1
45	27	PAHZZ	5305-00-034-5648	MS35216-13	96906	SCREW, MACHINE	EA	1
45	28	XDHZZ		104315	73734	WASHER, FLAT	EA	2
45	29	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK	EA	1
45	30	XOHZZ	5305-00-054-5647	MS35216-12	96906	SCREW, MACHINE	EA	4
45	31	XAHHH		6035030092	12338	REGULATOR BD ASSY	EA	1
45	32	XDHZZ		0996700099	12338	TERMINAL BOARD	EA	1
45	33	PAHZZ	5961-00-914-6005	1N4004	07688	SEMICONDUCTOR DEVIC	EA	1
45	34	XAHHH		6035060099	12338	SERVO CONTROL ASSY	EA	1
45	35	XDHZZ		6035060609	12338	CHASSIS	EA	1
45	36	XDHZZ	5305-00-763-7822	MS35200-13	96906	SCREW, MACHINE	EA	2

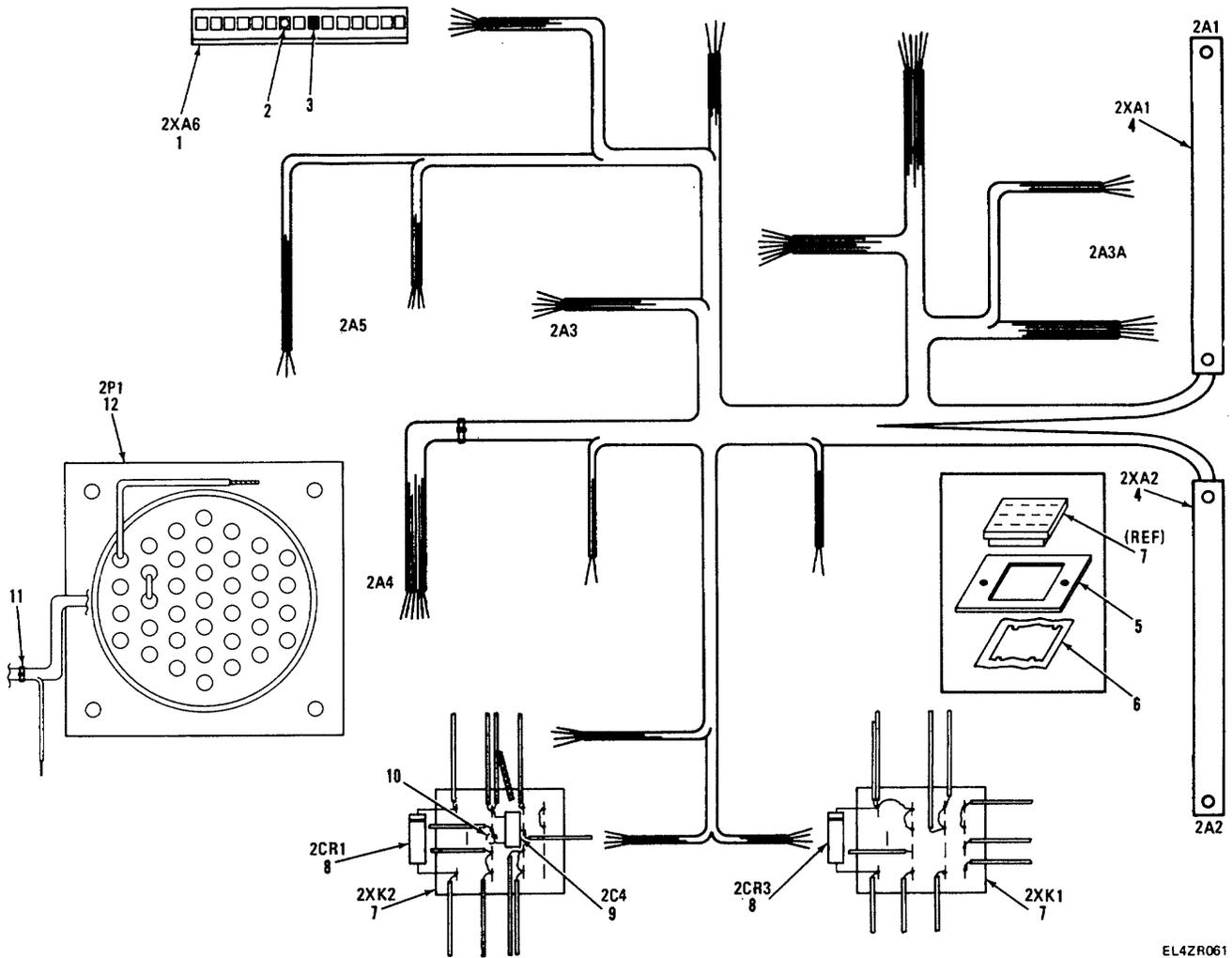
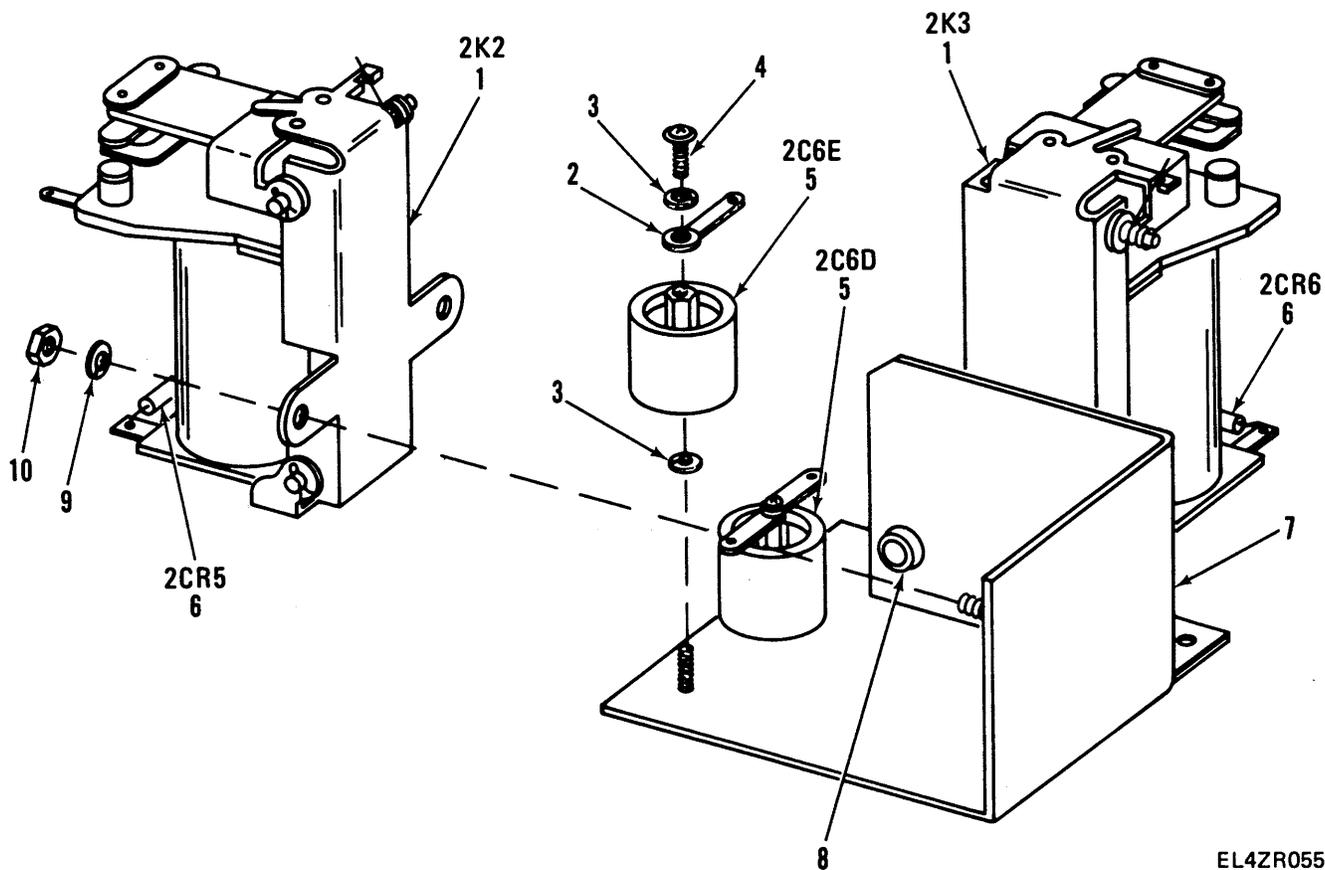


Figure 46. Coupler Unit CU-2229/URC-92-Main Harness

SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
46	1	PAHZZ		09-50-3151	27264	CONN, RCPT, ELEC .....	EA	1
46	2	XDHZZ		08-50-0106	27264	CONTACT, ELECTRICAL .....	EA	13
46	3	XDHZZ		15-04-0219	27264	KEY, PLZ, CONN .....	EA	1
46	4	PAHZZ	5935-00-455-4497	251-18-30-160	71785	CONN, RCPT, ELEC .....	EA	2
46	5	XDHZZ		6035145001	12338	PLATE, RELAY SKT .....	EA	2
46	6	XDHZZ	5935-00-924-4449	24A032	77342	SOCKET, PLUG-IN ELEC .....	EA	2
46	7	XDHZZ	5935-00-931-1947	27E006	77342	SOCKET, PLUG-IN ELEC .....	EA	2
46	8	PAHZZ	5961-00-914-6005	1N4004	07688	SEMICONDUCTOR DEVIC .....	EA	Z
46	9	XDHZZ		CD7FC151J03	09023	CAPACITOR, FIXED .....	EA	1
46	10	XDHZZ	5935-00-998-9281	456-07-35-003	71785	KEY, POLARIZING .....	EA	2
46	11	XDHZZ		PLT1M-M	06383	CLAMP, LOOP .....	EA	8
46	12	PAHZZ	5935-00-755-3752	MS3102C-28-21P	96906	CONNECTOR, RECEPTACL .....	EA	1



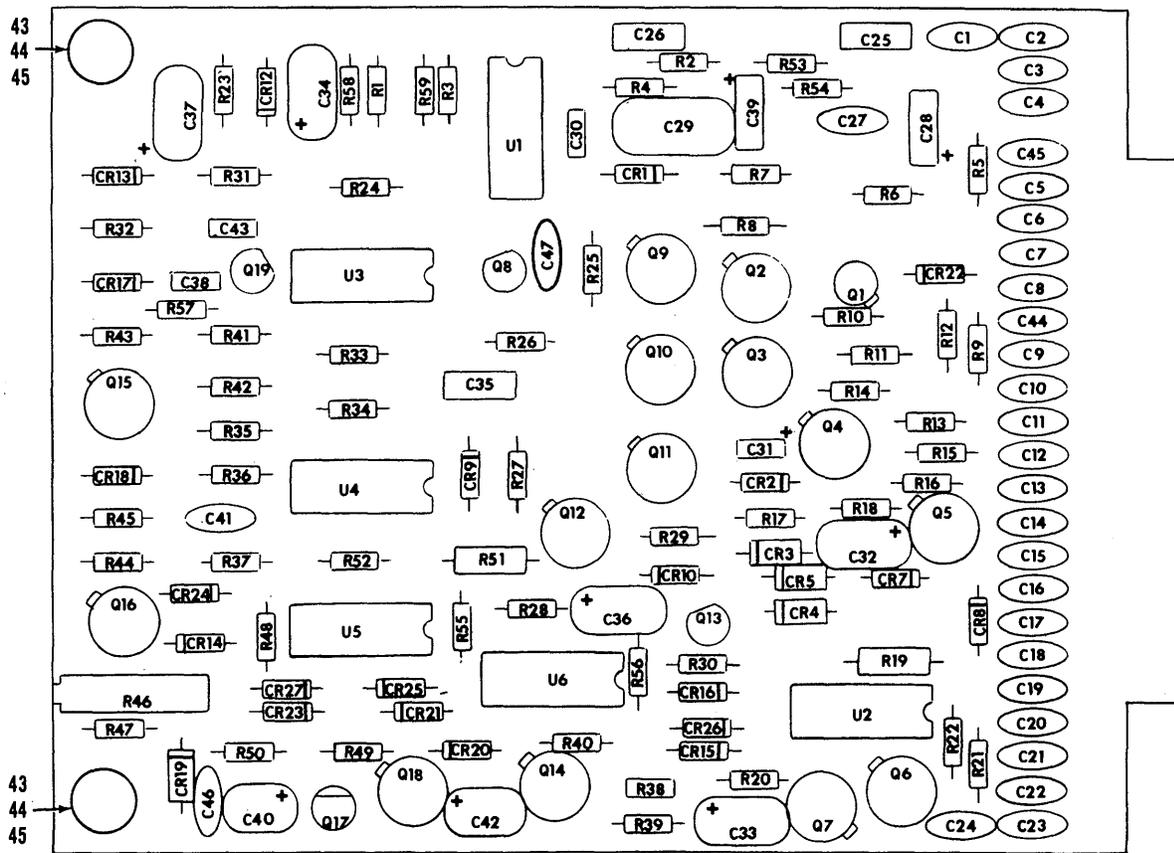
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Figure 47. Coupler Unit CU-2229/URC-92-KR-K3 Relay Assembly.

## SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  UOC	U/M	QTY INC IN UNIT
47	1	PAHZZ		15BHVX-38	94696	RELAY .....	EA	2
47	2	XDHZZ		1902	73734	TERMINAL, LUG .....	EA	3
47	3	PAHZZ	5310-00-929-6395	MS35338-136	96906	WASHER, LOCK .....	EA	4
47	4	PAHZZ	5305-00-054-6650	MS51957-26	96906	SCREW, MACHINE .....	EA	2
47	5	XDHZZ		0290440009	12338	CAPACITOR, FIXED .....	EA	2
47	6	PAHZZ	5961-00-914-6005	1N4004	07688	SEMICONDUCTOR DEVIC .....	EA	2
47	7	XDHHH		6035079504	12338	BRACKET ASSY .....	EA	1
47	8	PAHZZ	5325-00-286-6047	MS35489-1	96906	GROMMET, RUBBER .....	EA	1
47	9	XDHZZ	5310-00-933-8119	MS35338-137	96906	WASHER, LOCK, SPLIT .....	EA	4
47	10	XDHZZ		70209	73734	NUT, PLAIN, HEX .....	EA	4



PREFIX ALL REFERENCE DESIGNATORS WITH 2A1

LEGEND

REF DES	ITEM NO																		
C1	1	C16	1	C31	7	C46	1	CR16	9	R5	17	R21	17	R37	17	R53	23	Q10	37
C2	1	C17	1	C32	8	C47	4	CR17	9	R6	18	R22	17	R38	29	R54	35	Q11	37
C3	1	C18	1	C33	8	CR1	9	CR18	9	R7	19	R23	19	R39	29	R55	19	Q12	37
C4	1	C19	1	C34	8	CR2	10	CR19	11	R8	19	R24	28	R40	17	R56	28	Q13	39
C5	1	C20	1	C35	3	CR3	11	CR20	9	R9	20	R25	16	R41	14	R57	17	Q14	37
C6	1	C21	1	C36	8	CR4	11	CR21	9	R10	21	R26	17	R42	17	R58	19	Q15	38
C7	1	C22	1	C37	2	CR5	11	CR22	9	R11	22	R27	17	R43	30	R59	19	Q16	37
C8	1	C23	2	C38	3	CR7	9	CR23	9	R12	19	R28	17	R44	28	Q1	36	Q17	40
C9	1	C24	1	C39	8	CR8	12	CR24	9	R13	23	R29	19	R45	19	Q2	37	Q18	38
C10	1	C25	3	C40	8	CR9	9	CR25	9	R14	23	R30	29	R46	31	Q3	38	Q19	39
C11	1	C26	3	C41	1	CR10	11	CR26	12	R15	24	R31	19	R47	32	Q4	37	U1	41
C12	1	C27	4	C42	8	CR12	11	CR27	9	R16	25	R32	29	R48	33	Q5	37	U2	42
C13	1	C28	2	C43	3	CR13	13	R1	14	R17	25	R33	29	R49	34	Q6	37	U3	42
C14	1	C29	5	C44	1	CR14	9	R2	14	R18	17	R34	29	R50	25	Q7	37	U4	42
C15	1	C30	6	C45	1	CR15	9	R3	15	R19	26	R35	29	R51	26	Q8	39	U5	42
								R4	16	R20	27	R36	29	R52	27	Q9	37	U6	42

EL4ZR048

Figure 48. Control Logic Circuit Card Assembly

## SECTION II

TM 11-5820-873-34P

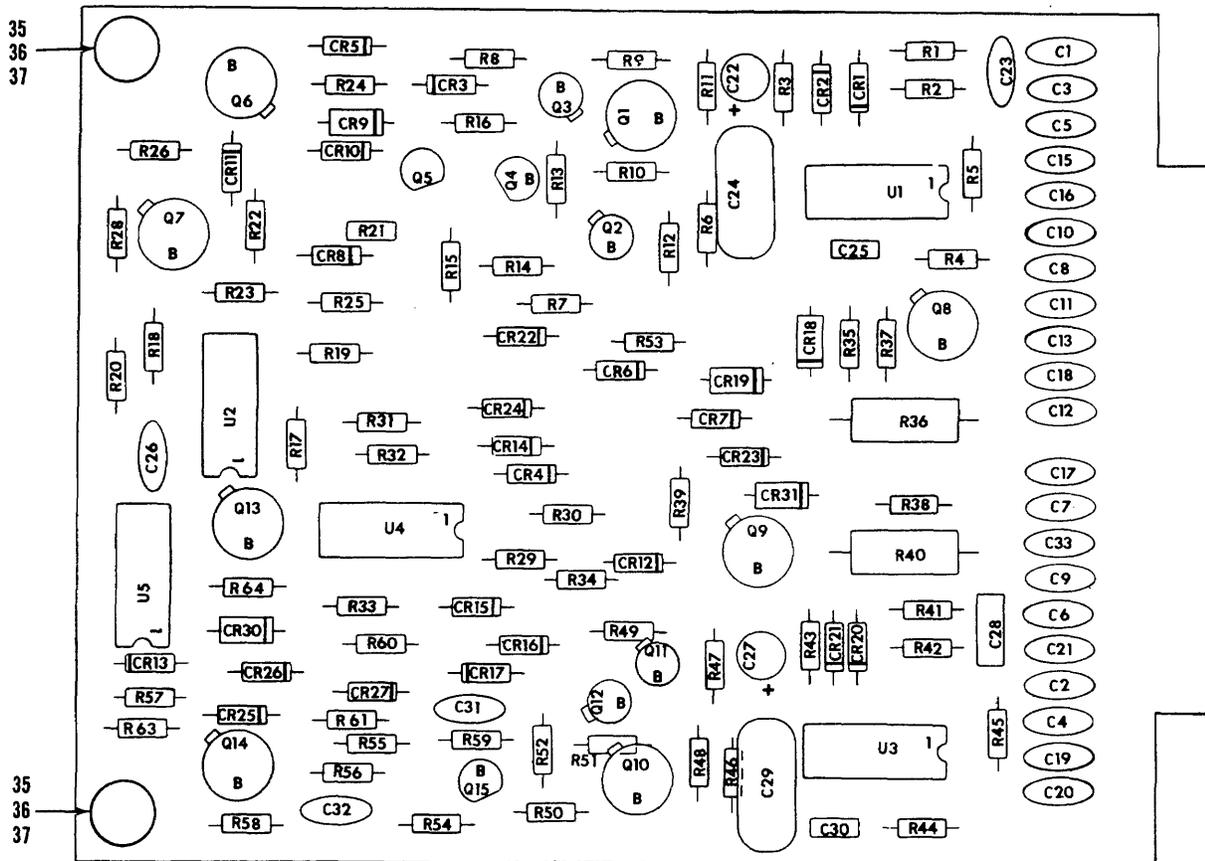
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
GROUP 0801 CONTROL LOGIC CIRCUIT CARD ASSEMBLY								
48	1	PAHZZ		805000Z5V0103Z	72982	CAPACITOR, FIXED	EA	27
48	2	XDHZZ		196D156X9050KA1	56289	CAPACITOR, FIXED	EA	3
48	3	PAHZZ		8131M050651474M	72982	CAPACITOR, FIXED	EA	5
48	4	PAHZZ		5835000Y5U0203Z	72982	CAPACITOR, FIXED	EA	2
48	5	XDHZZ		CM06FC562J03	96906	CAPACITOR, FIXED	EA	1
48	6	XDHZZ		CD7FC201J03	09023	CAPACITOR, FIXED	EA	1
48	7	XDHZZ		0296780006	12338	CAPACITOR, FIXED	EA	1
48	8	XDHZZ		0296540005	12338	CAPACITOR, FIXED	EA	7
48	9	PAHZZ		1N914	07688	SEMICOND DVC DIODE	EA	15
48	10	XDHZZ	5961-00-233-5486	1N5227B	80131	SEMICONDUCTOR DEVIC	EA	1
48	11	PAHZZ	5961-00-914-6005	1N4004	07688	SEMICONDUCTOR DEVIC	EA	6
48	12	PAHZZ	5961-00-556-2091	1N270	07688	SEMICONDUCTOR DEVIC	EA	3
48	13	XDHZZ	5961-00-437-6394	1N5231B	80131	SEMICONDUCTOR DEVIC	EA	1
48	14	XDHZZ	5905-00-111-4727	RC07GF272J	81349	RESISTOR, FIXED, COMP	EA	3
48	15	XDHZZ	5905-00-110-0388	RC07GF104J	81349	RESISTOR, FIXED, COMP	EA	1
48	16	XDHZZ	5905-00-683-7723	RC07GF152J	81349	RESISTOR, FIXED, COMP	EA	2
48	17	PAHZZ	5905-00-681-6462	RC07GF102J	81349	RESISTOR, FIXED, COMP	EA	11
48	18	XDHZZ	5905-00-686-9997	RC07GF682J	81349	RESISTOR, FIXED, COMP	EA	1
48	19	XDHZZ	5905-00-683-2238	RC07GF103J	81349	RESISTOR, FIXED, COMP	EA	10
48	20	XDHZZ	5905-00-683-2240	RC07GF221J	81349	RESISTOR, FIXED, COMP	EA	1
48	21	XDHZZ	5905-00-727-8001	RC07GF681J	81349	RESISTOR, FIXED, COMP	EA	1
48	22	XDHZZ	5905-00-723-5251	RC07GF222J	81349	RESISTOR	EA	1
48	23	XDHZZ	5905-00-686-9994	RC07GF122J	81349	RESISTOR, FIXEO1COM P	EA	3
48	24	XDHZZ	5905-00-686-9998	RC07GF472J	81349	RESISTOR, FIXED, COMP	EA	1
48	25	XDHZZ	5905-00-681-8853	RC07GF683J	81349	RESISTOR, FIXED, COMP	EA	3
48	26	XDHZZ	5905-00-279-1876	RC20GF222J	81349	RESISTOR, FIXED, COMP	EA	2
48	27	XDHZZ	5905-00-686-3369	RC07GF331J	81349	RESISTOR, FIXED, COMP	EA	2
48	28	XDHZZ	5905-00-682-4098	RC07GF392J	81349	RESISTOR, FIXED, COMP	EA	3
48	29	XDHZZ	5905-00-119-3503	RC07GF271J	81349	RESISTOR, FIXED, COMP	EA	8
48	30	XDHZZ	5905-00-683-2236	RC07GF391J	81349	RESISTOR, FIXED, COMP	EA	1
48	31	XDHZZ		3006P-1-104	32997	RESISTOR, VARIABLE	EA	1
48	32	XDHZZ	5905-00-681-8855	RC07GF394J	81349	RESISTOR, FIXED, COMP	EA	1
48	33	XDHZZ	5905-00-808-6135	RC07GF270J	81349	RESISTOR, FIXED, COMP	EA	1
48	34	XDHZZ	5905-00-681-3358	RC07GF393J	81349	RESISTOR, FIXED, COMP	EA	1
48	35	XDHZZ	5905-00-682-4109	RC07GF561J	81349	RESISTOR, FIXED, COMP	EA	1
48	36	PAHZZ	5961-00-925-3777	2N2907	80131	TRANSISTOR	EA	1
48	37	PAHZZ	5961-00-852-5171	2N1711	07688	TRANSISTOR	EA	11
48	38	PAHZZ	5961-00-978-9667	2N3643	80131	TRANSISTOR	EA	3
48	39	PAHZZ	5961-00-062-3133	2N3646	80131	TRANSISTOR	EA	3

**SECTION II**

**TM 11-5820-873-34P**

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  UOC	U/M	QTY INC IN UNIT
48	40	XDHZZ	5961-00-106-3698	2N6027	80131	SEMICONDUCTUR DEVIC .....	EA	1
48	41	XDHZZ		UA709DC	07263	INTEGRATED CIRCUIT .....	EA	1
48	42	XDHZZ		SN7400N	07688	INTEGRATED CIRCUIT .....	EA	5
48	43	XDHZZ		0508790000	12338	FSTNR, PWB, PLGR .....	EA	2
48	44	XDHZZ		0508800005	12338	FSTNR, PWB, GROM .....	EA	2
48	45	XDHZZ		7717-238-N	13103	SOCKET .....	EA	14

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PREFIX ALL REFERENCE DESIGNATORS WITH 2A2

LEGEND

REF DES	ITEM NO																		
C1	1	C16	1	C30	5	CR11	8	CR26	6	R11	17	R25	20	R40	26	R55	10	Q6	30
C2	1	C17	2	C31	1	CR12	8	CR27	6	R12	16	R26	24	R41	9	R56	22	Q7	30
C3	1	C18	1	C32	1	CR14	6	CR30	7	R13	18	R28	24	R42	9	R57	22	Q8	30
C4	1	C19	1	C33	1	CR15	6	CR31	7	R14	19	R29	10	R43	10	R58	23	Q9	30
C5	1	C20	1	CR1	6	CR16	6	R1	9	R15	11	R30	10	R44	11	R59	20	Q10	30
C6	1	C21	2	CR2	6	CR17	6	R2	9	R16	20	R31	21	R45	27	R60	20	Q11	31
C7	1	C22	3	CR3	7	CR18	7	R3	10	R17	21	R32	21	R46	13	R61	28	Q12	31
C8	1	C23	2	CR4	6	CR19	7	R4	11	R18	21	R33	21	R47	17	R63	24	Q13	30
C9	1	C24	4	CR5	6	CR20	6	R5	12	R19	10	R34	21	R48	16	R64	24	Q14	30
C10	1	C25	5	CR6	6	CR21	6	R6	13	R20	10	R35	25	R49	16	R70	29	Q15	32
C11	1	C26	1	CR7	6	CR22	6	R7	14	R21	22	R36	26	R50	14	Q1	30	U1	33
C12	1	C27	3	CR8	6	CR23	6	R8	15	R22	22	R37	17	R51	16	Q2	31	U2	34
C13	1	C28	2	CR9	7	CR24	8	R9	16	R23	23	R38	25	R52	18	Q3	31	U3	33
C15	1	C29	4	CR10	6	CR25	6	R10	16	R24	20	R39	17	R53	20	Q4	32	U4	34
														R54	15	Q5	32	U5	34

EL47R049

Figure 49. Phase and Amplitude Control Circuit Card Assembly.

## SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  UOC	U/M	QTY INC IN UNIT
						GROUP 0802 PHASE AND AMPLITUDE CONTROL CIRCUIT CARD ASSEMBLY		
49	1	PAHZZ		80500UZ5V0103L	72982	CAPACITOR, FIXED .....	EA	22
49	2	PAHZZ		8131M050651474M	72982	CAPACITOR, FIXED .....	EA	4
49	3	PAHZZ		196D156X9050KA1	56283	CAPACITOR, FIXED .....	EA	2
49	4	XDHZZ		CM06FC562J03	96906	CAPACITOR, FIXED .....	EA	2
49	5	XDHZZ		CD7FC201J03	09023	CAPACITOR, FIXED .....	EA	2
49	6	PAHZZ		1N914	07688	SEMICON DVC, DIODE .....	EA	19
49	7	PAHZZ	5961-00-914-6005	1N4004	07688	SEMICONDUCTOR DEVIC .....	EA	6
49	8	PAHZZ	5961-00-556-2091	1N270	07688	SEMICONDUCTOR DEVIC .....	EA	3
49	9	XDHZZ	5905-00-111-4727	RC07GF272J	81349	RESISTOR, FIXED, COMP .....	EA	4
49	10	PAHZZ	5905-00-681-6462	RC07GF102J	81349	RESISTOR, FIXED, COMP .....	EA	7
49	11	XDHZZ	5905-00-683-7723	RC07GF152J	81349	RESISTOR, FIXED, COMP .....	EA	3
49	12	XDHZZ	5905-00-682-4105	RC07GF224J	81349	RESISTOR, FIXED, COMP .....	EA	1
49	13	XDHZZ	5905-00-686-9997	RC07GF682J	81349	RESISTOR, FIXED, COMP .....	EA	2
49	14	XDHZZ	5905-00-686-9996	RC07GF821J	81349	RESISTOR, FIXED, COMP .....	EA	2
49	15	XDHZZ	5905-00-681-9969	RC07GF332J	81349	RESISTOR, FIXED, COMP .....	EA	2
49	16	XDHZZ	5905-00-683-2240	RC07GF221J	81349	RESISTOR, FIXED, COMP .....	EA	6
49	17	XDHZZ	5905-00-686-3369	RC07GF331J	81349	RESISTOR, FIXED, COMP .....	EA	4
49	18	XDHZZ	5905-00-686-9994	RC07GF122J	81349	RESISTOR, FIXED, COMP .....	EA	2
49	19	XDHZZ	5905-00-141-1183	RC07GF101J	81349	RESISTOR, FIXED, COMP .....	EA	1
49	20	XDHZZ	5905-00-683-2238	RC07GF103J	81349	RESISTOR, FIXED, COMP .....	EA	6
49	21	XDHZZ	5905-00-119-3503	RC07GF271J	81349	RESISTOR, FIXED, COMP .....	EA	6
49	22	XDHZZ	5905-00-688-3738	RC07GF182J	81349	RESISTOR, FIXED, COMP .....	EA	4
49	23	XDHZZ	5905-00-682-4098	RC07GF392J	81349	RESISTOR, FIXED, COMP .....	EA	2
49	24	XDHZZ	5905-00-683-2235	RC07GF680J	81349	RESISTOR, FIXED, COMP .....	EA	4
49	25	XDHZZ	5905-00-120-9154	RC07GF471J	81349	RESISTOR, FIXED, COMP .....	EA	2
49	26	XDHZZ	5905-00-279-2643	RC32GF101J	81349	RESISTOR, FIXED, COMP .....	EA	2
49	27	XDHZZ	5905-00-681-8957	RC07GF474J	81349	RESISTOR, FIXED, COMP .....	EA	1
49	28	XDHZZ	5905-00-686-9998	RC07GF472J	81349	RESISTOR, FIXED, COMP .....	EA	1
49	29	XDHZZ	5905-00-691-0195	RC07GF562J	81349	RESISTOR, FIXED, COMP .....	EA	1
49	30	PAHZZ	5961-00-852-5171	2N1711	07688	TRANSISTOR .....	EA	8
49	31	PAHZZ	5961-00-925-3777	2N2907	80131	TRANSISTOR .....	EA	4
49	32	PAHZZ	5961-00-062-3133	2N3646	80131	TRANSISTOR .....	EA	3
49	33	XDHZZ		UA7090C	07263	INTEGRATED CIRCUIT .....	EA	2
49	34	XDHZZ		SN7400N	07688	INTEGRATED CIRCUIT .....	EA	3
49	35	XDHZZ		0508790000	12338	FSTNR, PWB, PLGR .....	EA	2
49	36	XDHZZ		0508800005	12338	FSTNR, PWB, GROM .....	EA	2
49	37	XDHZZ		717-238-N	13103	SOCKET .....	EA	8

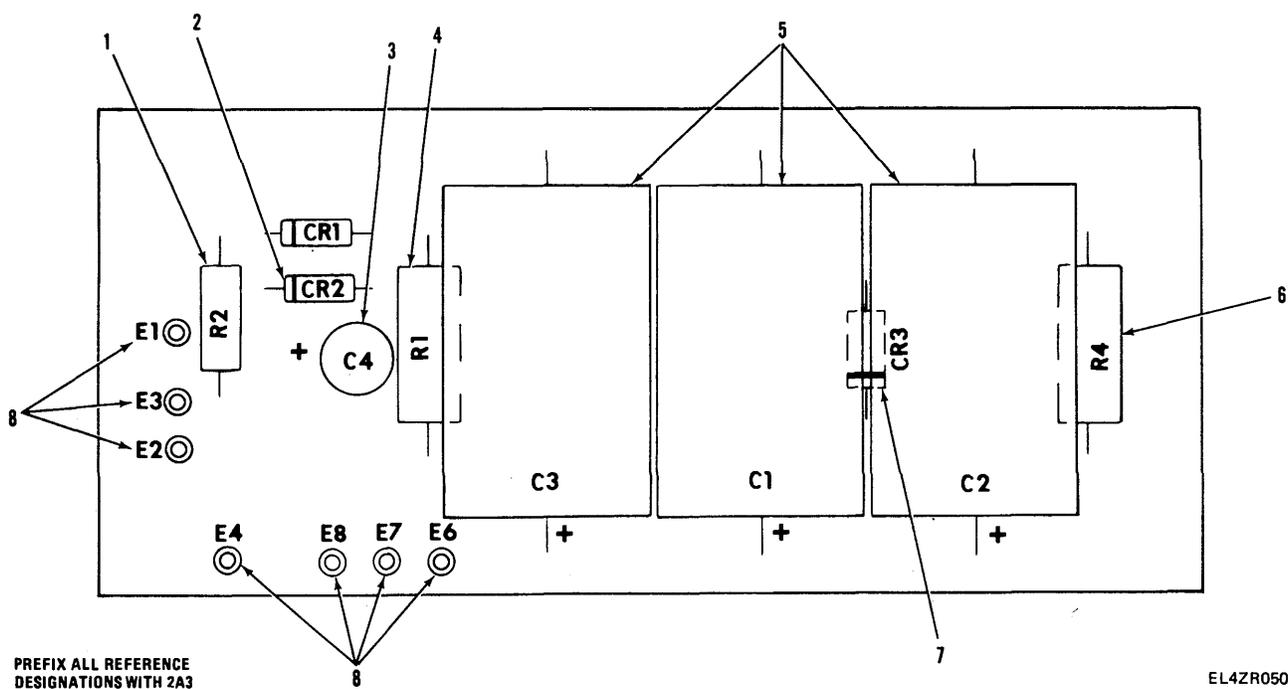


Figure 50. Regulator Circuit Card Assembly

SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
						GROUP 0803 REGULATOR CCA		
50	1	XDHZZ	5905-00-185-8510	RC20GF103J	81349	RESISTOR, FIXED, COMP .....	EA	1
50	2	PAHZZ		1N914	07688	SEMICON DVC, DIODE .....	EA	2
50	3	XDHZZ		0296780006	12338	CAPACITOR ,FIXED .....	EA	1
50	4	XDHZZ	5905-00-473-5251	RC32GF102J	81349	RESISTOR, FIXED, COMP .....	EA	1
50	5	XDHZZ		0280890001	12338	CAPACITOR, FIXED .....	EA	3
50	6	XDHZZ	5905-00-279-1734	RC32GF330J	81349	RESISTOR, FIXED, COMP .....	EA	1
50	7	XDHZZ	5961-00-422-3716	1N53388	80131	SEMICONDUCTOR DEVICE .....	EA	1
50	8	XDHZZ		10-301-2-01	18310	JACK, TIP .....	EA	7

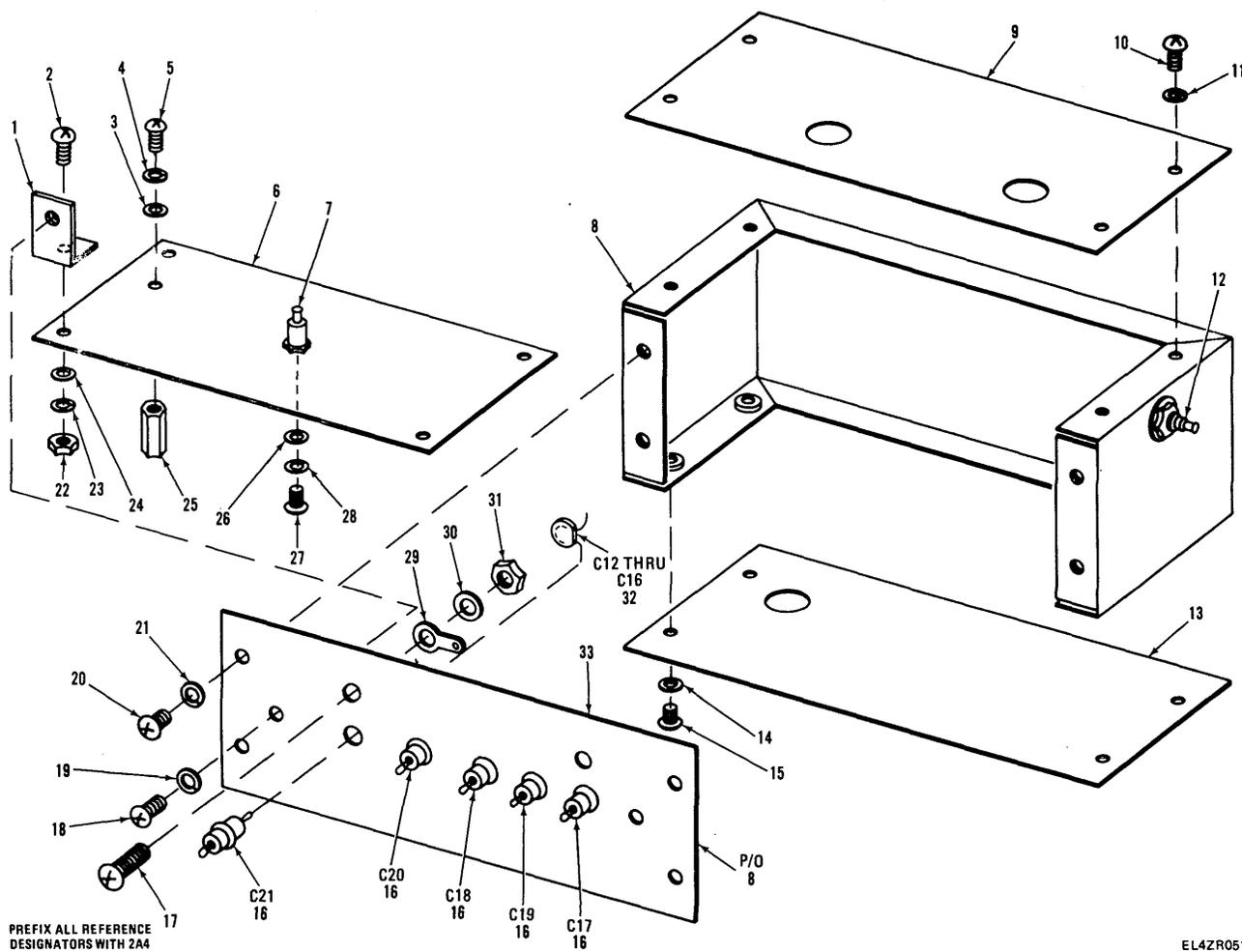
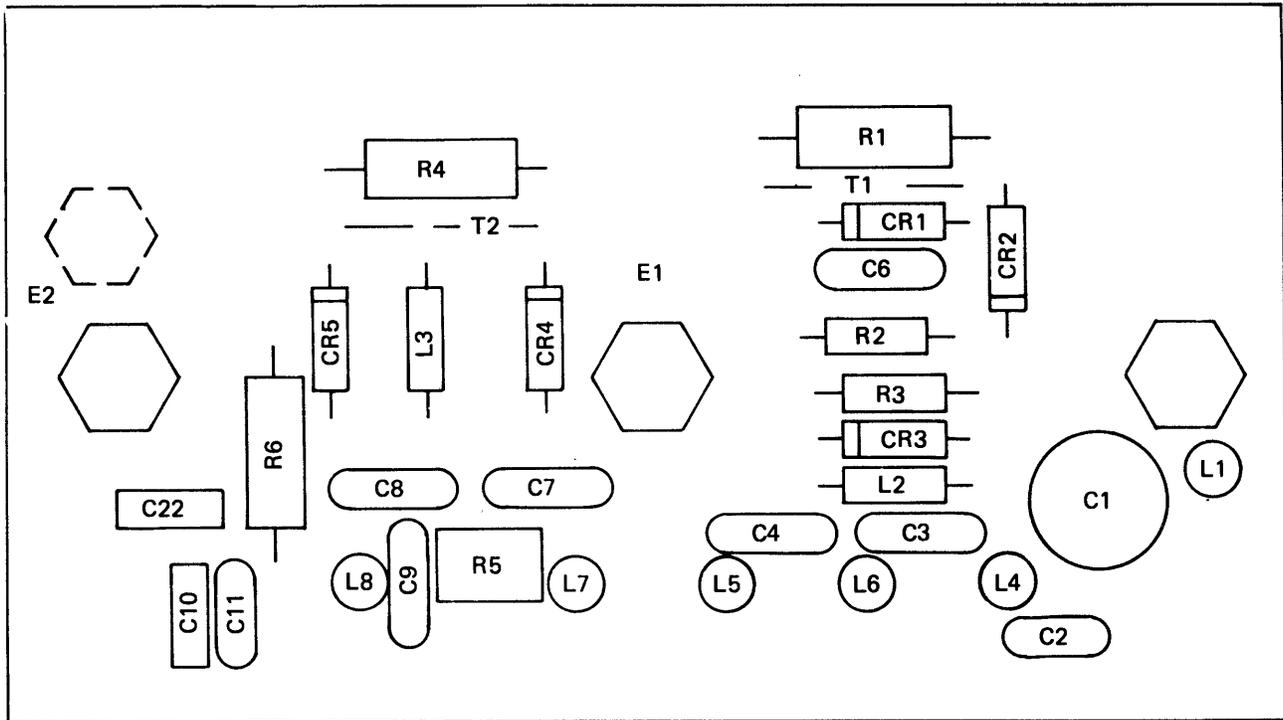


Figure 51. Phase and Amplitude Assembly

## SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
						GROUP 0804 PHASE AND AMPLITUDE ASSEMBLY		
51	1	XDHZZ		6035046002	12338	BRACKET, ANGLE	EA	4
51	2	XDHZZ	5305-00-054-5637	MS35216-3	96906	SCREW, MACHINE	EA	4
51	3	XDHZZ		96300	73734	WASHER, FLAT	EA	1
51	4	PAHZZ	5310-00-928-2690	MS35338-134	96906	WASHER, LOCK	EA	1
51	5	XDHZZ	5305-00-054-5637	MS35216-3	96906	SCREW, MACHINE	EA	1
51	6	XAHHH		6035045693	12338	PH AND AMPTD CCA	EA	1
51	7	XDHZZ		0506390004	12338	TERMINAL, STUD	EA	3
51	8	XDHHH		6035048102	12338	FRAME, PH DET	EA	1
51	9	XDHZZ		6035048200	12338	PLATE, ELEC SHIELD.	EA	1
51	10	XDHZZ	5305-00-054-5637	MS35216-3	96906	SCREW, MACHINE	EA	4
51	11	PAHZZ	5310-00-928-2690	MS35338-134	96906	WASHER, LOCK	EA	4
51	12	XDHZZ		570-1795-01-01	71279	TERMINAL, FEEDTHRU	EA	1
51	13	XDHZZ		6035048404	12338	PLATE, ELEC SHIELD.	EA	1
51	14	PAHZZ	5310-00-928-2690	MS35338-134	96906	WASHER, LOCK	EA	4
51	15	XDHZZ	5305-00-054-5637	MS35216-3	96906	SCREW, MACHINE	EA	4
51	16	PAHZZ		2445000X5V0102P	72982	CAPACITOR, FIXED	EA	5
51	17	XDHZZ	5305-00-054-5647	MS35216-12	96906	SCREW, MACHINE	EA	2
51	18	XDHZZ	5305-00-054-5637	MS35216-3	96906	SCREW, MACHINE	EA	4
51	19	PAHZZ	5310-00-928-2690	MS35338-134	96906	WASHER, MACHINE	EA	4
51	20	XDHZZ	5305-00-054-5637	MS35216-3	96906	SCREW MACHINE	EA	4
51	21	PAHZZ	5310-00-928-2690	MS35338-134	96906	WASHER, LOCK	EA	4
51	22	PAHZZ	5310-00-820-8966	CLS-256-1	46384	NUT, PLAIN, CLINCH	EA	1
51	23	PAHZZ	5310-00-928-2690	MS35338-134	96906	WASHER, LOCK	EA	4
51	24	PAHZZ		96300	73734	WASHER, FLAT	EA	4
51	25	XDHZZ		8109-A-0256-17	06540	POST, ELECTRICAL-MEC	EA	1
51	26	XDHZZ		97250-NP	73734	WASHER, FLAT	EA	3
51	27	XDHZZ	5305-00-054-5647	MS35216-12	96906	SCREW, MACHINE	EA	3
51	28	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK	EA	3
51	29	XDHZZ		38-215	73734	TERMINAL, LOCK	EA	2
51	30	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK	EA	2
51	31	XDHZZ		70203	73734	NUT, PLAIN, HEX	EA	2
51	32	PAHZZ		805000ZSVO103Z	72982	CAPACITOR, FIXED	EA	5
51	33	XDHZZ		6035048307	12338	PLATE, ELEC SHIELD	EA	1



PREFIX ALL REFERENCE DESIGNATORS WITH 2A4

LEGEND

REF DES	ITEM NO						
C1	1	C10	4	L1	8	R1	12
C2	2	C11	5	L2	9	R2	13
C3	3	C22	6	L3	10	R3	13
C4	3	CR1	7	L4	11	R4	14
C6	3	CR2	7	L5	11	R5	15
C7	3	CR3	7	L6	11	R6	14
C8	3	CR4	7	L7	11	T1	16
C9	3	CR5	7	L8	11	T2	17

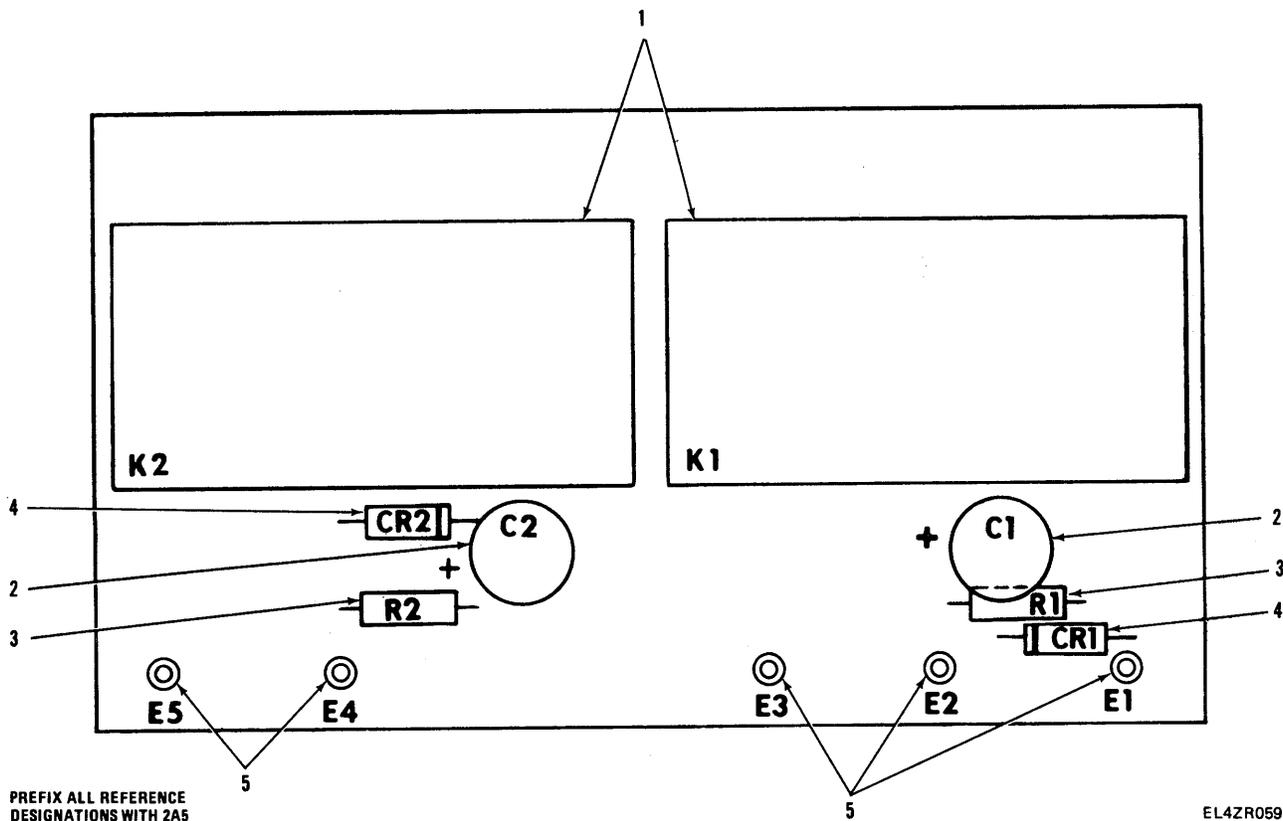
EL4ZR052

Figure 52. Phase and Amplitude Circuit Card Assembly

SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
						GROUP 080401 PHASE AND AMPLITUDE CCA		
52	1	PAHZZ		538-002A2-8	72982	CAPACITOR, VARIABLE.	EA	1
52	2	XDHZZ		CD7FC301J03	09023	CAPACITOR, FIXED	EA	1
52	3	PAHZZ		805000Z5V0103Z	72982	CAPACITOR, FIXED	EA	6
52	4	PAHZZ		8131M050651474M	72982	CAPACITOR, FIXED	EA	1
52	5	PAHZZ		5835000Y5U0203Z	72982	CAPACITOR, FIXED	EA	1
52	6	XDHZZ		CD6CC120J03	09023	CAPACITOR, FIXED	EA	1
52	7	PAHZZ		1N542E	07688	SEMICOND DVC, DIODE	EA	5
52	8	XDHZZ		4426-2J	09021	COIL, RF, FXD, 0.47UH	EA	1
52	9	XDHZZ	5950-00-766-2606	1025-04	99800	COIL, RF, FXD, 0.22UH	EA	1
52	10	XDHZZ	5950-00-929-2719	1025-92	99800	COIL, RF, FXD, 1000UH	EA	1
52	11	XDHZZ	5950-00-929-2719	1025-92	99800	COIL, RADIO FREQUENC	EA	5
52	12	XDHZZ	5905-00-279-1753	RC20GF180J	81349	RESISTOR, FIXED, COMP	EA	1
52	13	XDHZZ	5905-00-726-4413	RC07GF123J	81349	RESISTOR, FIXED, COMP	EA	2
52	14	XDHZZ	5905-00-192-4490	RC20GF330J	81349	RESISTOR, FIXED, COMP	EA	2
52	15	XDHZZ		3329H-1-103	32997	RESISTDR.VARIA8LE	EA	1
52	16	XDHZZ		6035040802	12338	TRANSFORMER	EA	1
52	17	XDHZZ		6035040900	12338	TRANSFORMER	EA	1



PREFIX ALL REFERENCE DESIGNATIONS WITH 2A5

EL4ZR059

Figure 53. Relay Control Assembly

SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
						GROUP 0805 RELAY CONTROL ASSEMBLY		
53	1	PAHZZ		692-12G	14655	RELAY .....	EA	2
53	2	XDHZZ		0282190007	12338	CAPACITOR, FIXED .....	EA	2
53	3	XDHZZ	5905-00-681-9969	RC07GF332J	81349	RESISTOR, FIXED, COMP .....	EA	2
53	4	PAHZZ	5961-00-914-6005	1N4004	07686	SEMICONDUCTOR DEVICE .....	EA	2
53	5	XDHZZ		10-301-2-01	18310	JACK, TIP .....	EA	5

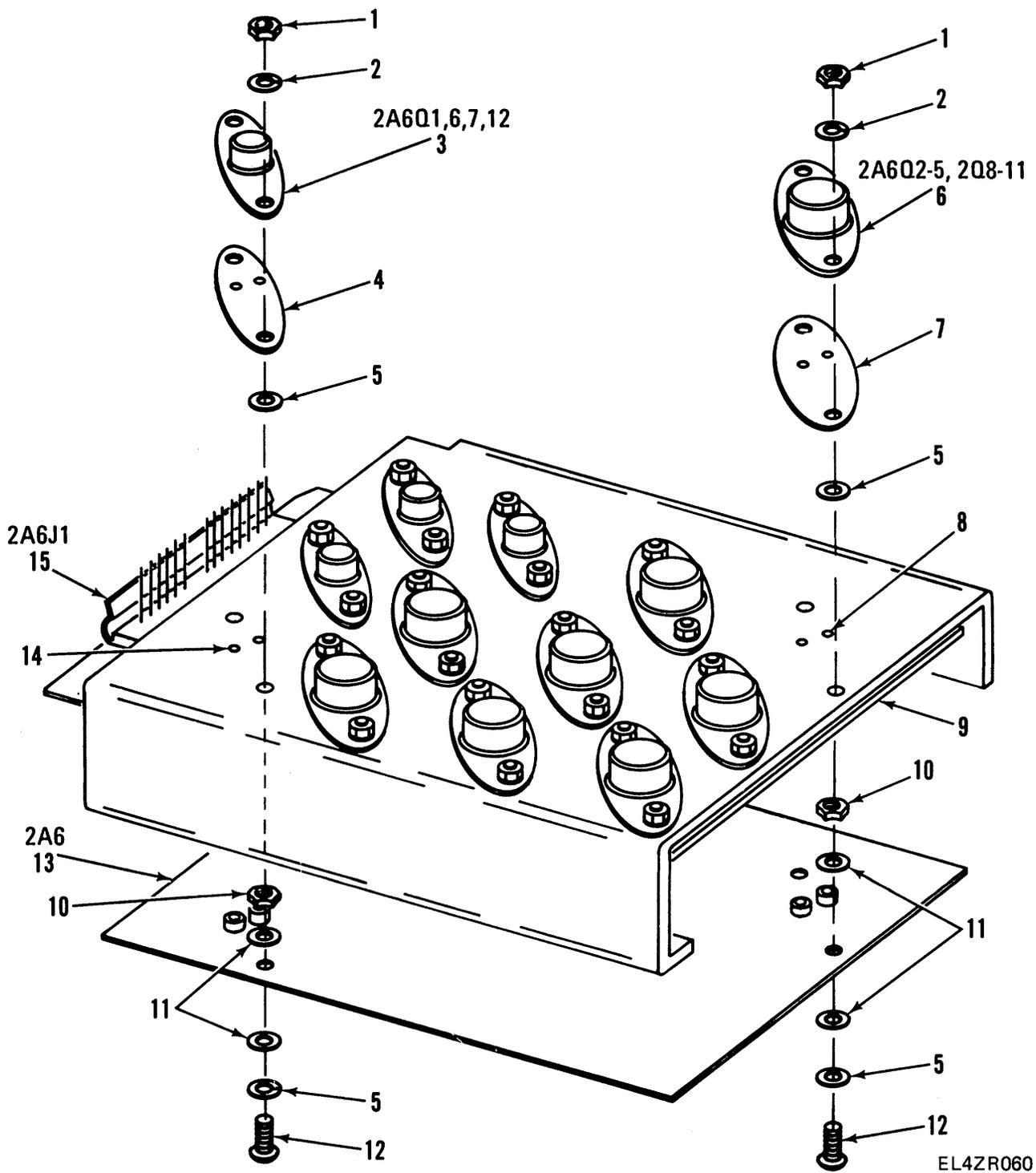
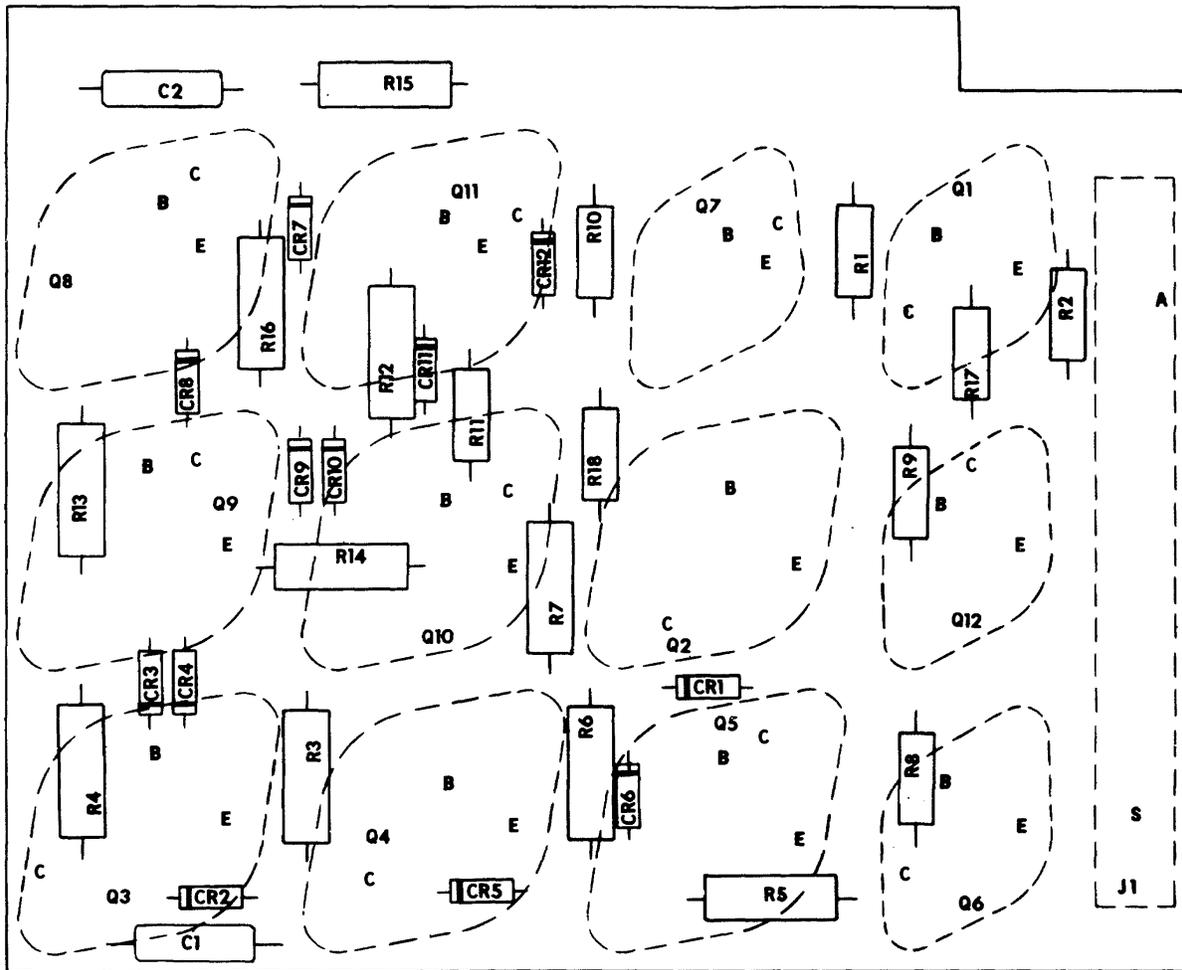


Figure 54. Servo Control Assembly

SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  UOC	U/M	QTY INC IN UNIT
54	1	PAHZZ		70206	73734	GROUP 0806 SERVO CONTROL ASSEMBLY		8
54	2	PAHZZ	5310-00-929-6395	MS35335-136	96906	NUT, PLAIN, HEXAGON .....	EA	16
54	3	PAHZZ	5961-00-993-3115	2N3741	80131	WASHER, LOCK .....	EA	4
54	4	XDHZZ		0879050004	12338	TRANSISTOR .....	EA	4
54	5	XDHZZ		104315	73734	INSULATOR .....	EA	2
54	6	PAHZZ	5961-00-854-6759	2N3772	80131	WASHER, FLHT .....	EA	8
54	7	XDHZZ	5790-00-995-2796	112	16037	TRANSISTOR .....	EA	8
54	8	XDHZZ		3286-1-03	71279	INSULATOR, ELECTRICAL .....	EA	16
54	9	XDHZZ		6035063004	12338	JACK, TIP .....	EA	1
54	10	XDHZZ		0508660009	12338	BOARD, INSULATING .....	EA	8
54	11	XDHZZ		0500810001	12338	NUT, PLAIN, HEX .....	EA	1
54	12	PAHZZ	5305-00-054-6655	MS51957-31	96906	WASHER, FLAT .....	EA	16
54	13	XDHZZ		6035060790	12338	SCREW, MACHINE .....	EA	8
54	14	XDHZZ		7004-1-03	71279	SERVO CONTROL CCA .....	EA	1
54	15	PAHZZ		09-65-1151	27264	JACK, TIP .....	EA	1
						CONN, RCPT, ELEC .....		



PREFIX ALL REFERENCE DESIGNATORS WITH 2A6

LEGEND

REF DES	ITEM NO						
C1	1	CR8	2	R5	7	R14	6
C2	1	CR9	2	R6	6	R15	7
CR1	2	CR10	2	R7	5	R16	5
CR2	2	CR11	2	R8	4	R17	4
CR3	2	CR12	2	R9	3	R18	3
CR4	2	R1	3	R10	3		
CR5	2	R2	4	R11	4		
CR6	2	R3	5	R12	5		
CR7	2	R4	6	R13	6		

EL42R057

Figure 55. Servo Control Circuit Card Assembly

SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
						GROUP 080601 SERVO CONTROL CCA		
55	1	XDHZZ		Z01A104	12406	CAPACITOR, FIXED .....	EA	2
55	2	PAHZZ	5961-00-914-6005	1N4004	07688	SEMICONDUCTOR DEVIC .....	EA	12
55	3	XDHZZ	5905-00-192-3971	RC20GF331J	81349	RESISTOR, FIXED, COMP .....	EA	4
55	4	XDHZZ	5905-00-279-1880	RC20GF272J	81349	RESISTOR, FIXED, COMP .....	EA	4
55	5	XDHZZ	5905-00-106-1247	RC32GF221J	81349	RESISTOR, FIXED, COMP .....	EA	4
55	6	XDHZZ	5905-00-279-2643	RC32GF101J	81349	RESISTOR, FIXED, COMP .....	EA	4
55	7	XDHZZ	5905-00-279-2637	RC32GF470J	81349	RESISTOR, FIXED, COMP .....	EA	2

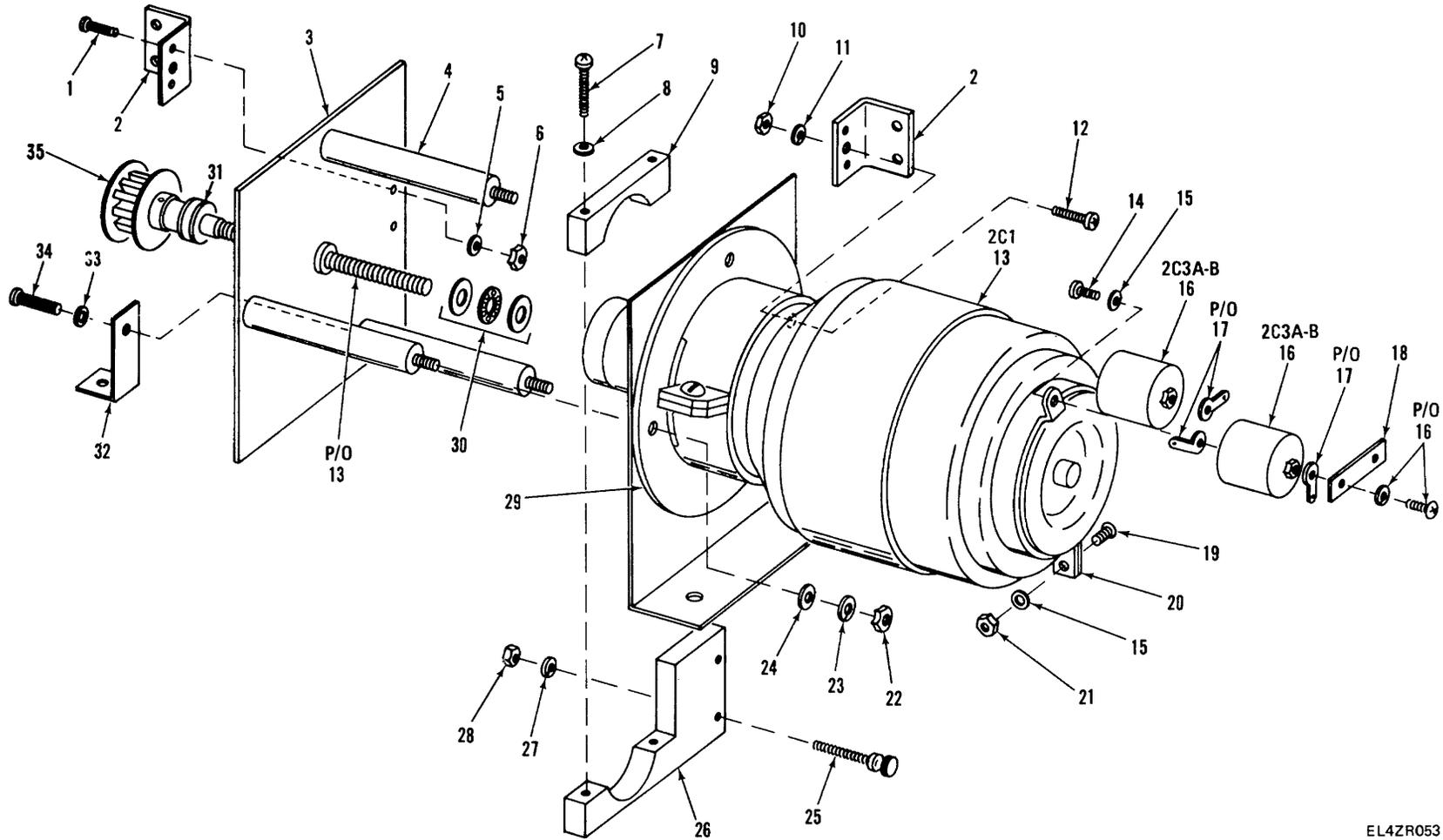
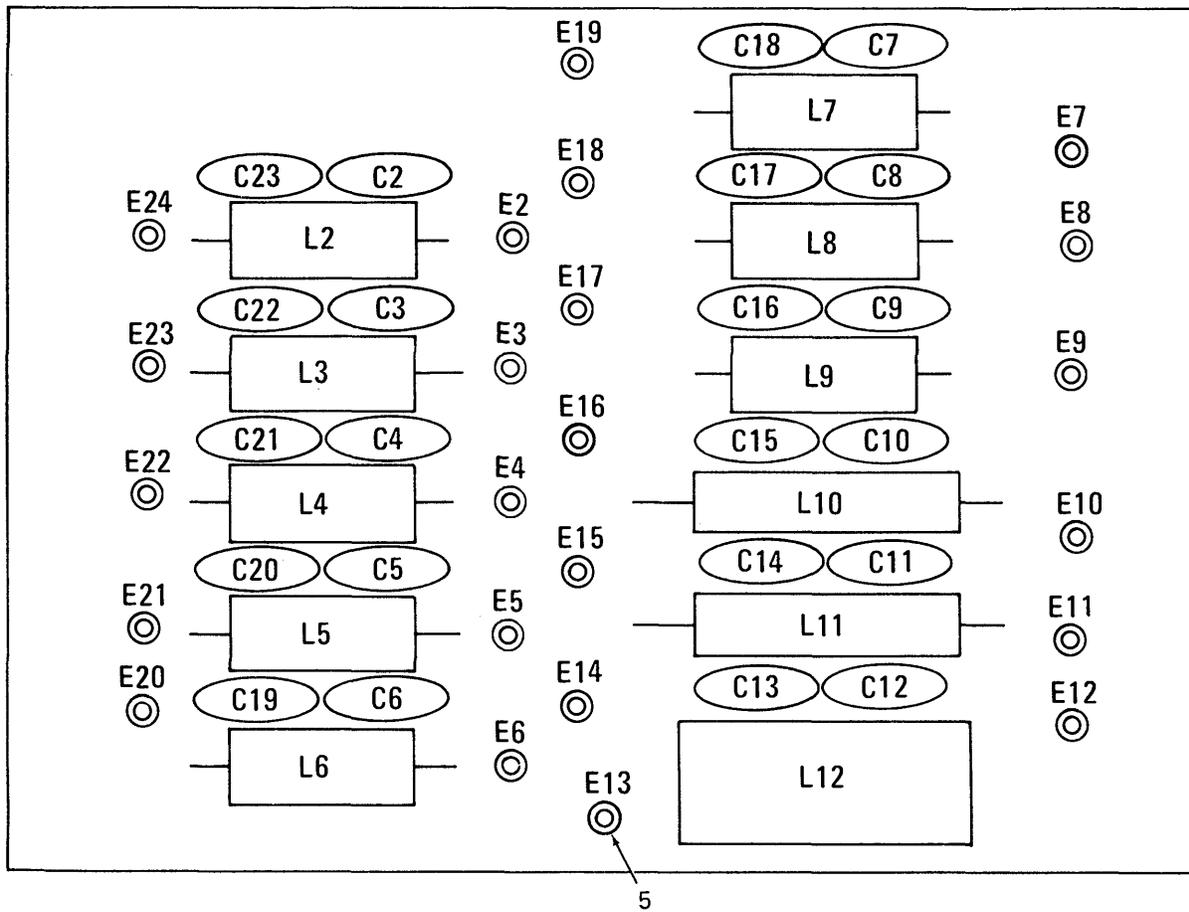


Figure 56. C1 Assembly

## SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
						GROUP 0807 C1 ASSEMBLY		
56	1	PAHZZ	5305-00-054-5649	MS35216-14	96906	SCREW, MACHINE	EA	2
56	2	XDHZZ		6035081207	12338	BRACKET, ANGLE	EA	2
56	3	XDHZZ		6035081401	12338	PLATE, END	EA	1
56	4	XDHZZ		9823-A-0832-17	06540	POST, ELEC-MECH EQPT	EA	3
56	5	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK	EA	2
56	6	XDHZZ		70203	73734	NUT, PLAIN, HEX	EA	2
56	7	PAHZZ	5305-00-054-6658	MS51957-34	96906	SCREW, MACHINE	EA	2
56	8	PAHZZ	5310-00-929-6395	MS35338-136	96906	WASHER, LOCK	EA	2
56	9	XDHZZ		6035081100	12338	PLATE, LIMIT ADJ, TOP	EA	1
56	10	XDHZZ		70207	73134	NUT, PLAIN, HEX	EA	1
56	11	PAHZZ	5310-00-929-6395	MS35338-136	96906	WASHER, LOCK	EA	1
56	12	PAHZZ	5305-00-054-6653	MS5957-29	96906	SCREW, MACHINE	EA	1
56	13	PAHZZ		60350b0707	12338	CAPACITOR, VARIABLE	EA	1
56	14	PAHZZ	5305-00-054-6651	M551957-27	96906	SCREW, MACHINE	EA	4
56	15	PAHZZ	5310-00-929-6395	MS35338-136	96906	WASHER, LOCK	EA	4
56	16	XDHZZ		0290440009	12338	CAPACITOR, FIXED	EA	2
56	17	XDHZZ		3B-126	73734	TERMINAL, LUG	EA	3
56	18	XDHZZ		6035082203	12338	PLATE, MENDING	EA	1
56	19	PAHZZ	5305-00-054-6656	MS51957-32	96906	SCREW, MACHINE	EA	1
56	20	XDHZZ		6035082009	12338	CLAMP, LOOP	EA	1
56	21	XDHZZ		70207	73734	NUT, PLAIN, HEX	EA	1
56	22	PAHZZ		96306	73734	WASHER, FLAT	EA	3
56	23	PAHZZ	5310-00-933-8119	MS35338-137	96906	WASHER, LOCK	EA	3
56	24	PAHZZ		70209	73734	NUT, PLAIN, HEXAGON	EA	3
56	25	XHZZZ		0521240000	12338	THUMBSCREW	EA	2
56	26	XDHZZ		6035081002	12338	PLATE, LIMIT ADJ, BUT	EA	1
56	27	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK	EA	2
56	28	XDHZZ		70203	73734	NUT, PLAIN, HEX	EA	2
56	29	XDHZZ		6035080804	12338	BRACKET, ANGLE	EA	1
56	30	XDHZZ		6035081509	12338	CLAMP, LOOP	EA	1
56	31	XDHZZ		0841460001	12338	BEARING SETSLEEVE	EA	1
56	32	XDHZZ		6035081304	12338	BRACKET, ANGLE	EA	1
56	33	PAHZZ	5310-00-933-8119	MS35338-137	96906	WASHER, LOCK	EA	1
56	34	PAHZZ	5305-00-054-6668	MS51957-43	96906	SCREW, MACHINE	EA	1
56	35	XDHZZ		0841430004	12338	SPROCKET WHEEL	EA	1



PREFIX ALL REFERENCE DESIGNATORS WITH ZA3A

LEGEND

REF DES	ITEM NO						
C2	1	C10	1	C18	1	L4	2
C3	1	C11	1	C19	1	L5	2
C4	1	C12	1	C20	1	L6	2
C5	1	C13	1	C21	1	L7	2
C6	1	C14	1	C22	1	L8	2
C7	1	C15	1	C23	1	L9	2
C8	1	C16	1	L2	2	L10	3
C9	1	C17	1	L3	2	L11	3
						L12	4

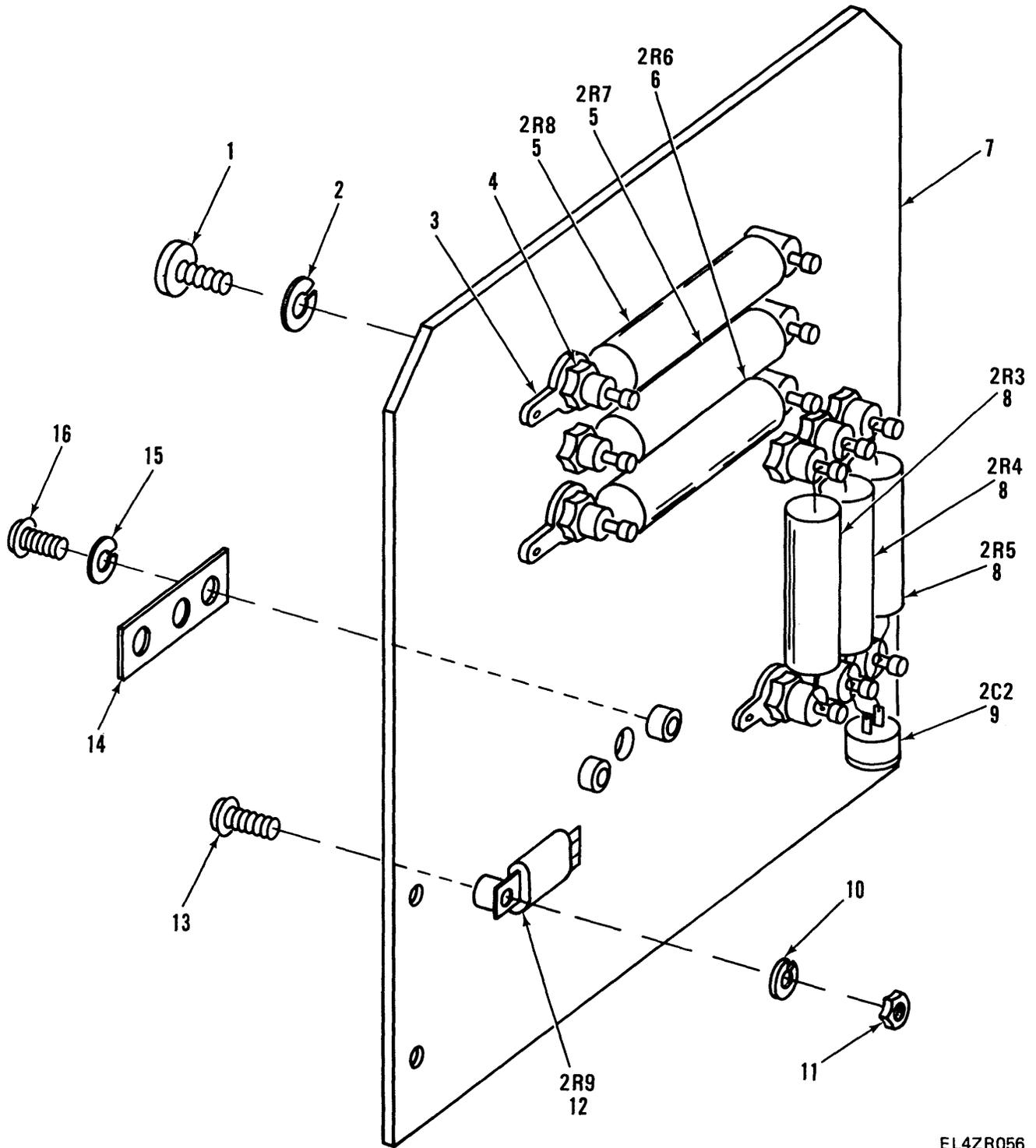
EL4ZR058

Figure 57. Filter Circuit Card Assembly.

SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
						GROUP 0808 FILTER CCA		
57	1	PAHZZ		805000Z5V0103Z	72982	CAPACITOR.FIXED .....	EA	22
57	2	XDHZZ		2500-42J	99800	COIL, RF, FXD, 2000UH .....	EA	8
57	3	XDHZZ		0636360008	12338	COIL, RF, FXD, 100UH .....	EA	2
57	4	XDHZZ		056330002	12338	COIL, RF, FXD, 6UH .....	EA	1
57	5	XDHZZ		10-301-2-01	18310	JACK, TIP .....	EA	23



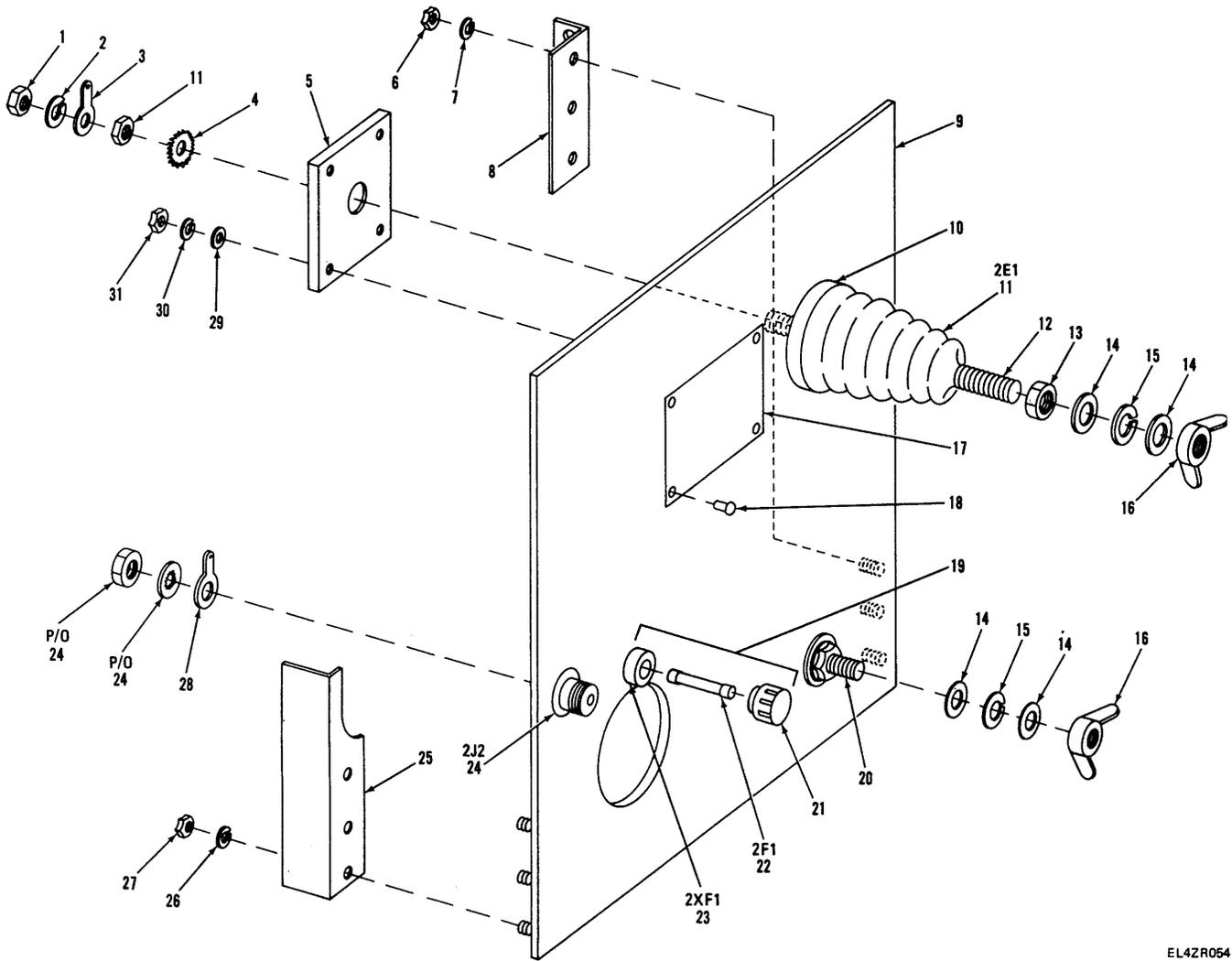
EL4ZR056

Figure 58. Rear Panel Assembly, Exploded View.

SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
GROUP 0809 REAR PANEL ASSEMBLY								
58	1	XDHZZ	5305-00-054-5647	MS35216-12	96906	SCREW, MACHINE .....	EA	12
58	2	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK .....	EA	12
58	3	XDHZZ		38-125	737334	TERMINAL, LUG .....	EA	4
58	4	XDHZZ		0506390004	12338	TERMINAL, STUD .....	EA	12
58	5	XDHZZ		459E4015	56289	RESISTOR, FIXED .....	EA	2
58	6	XDHZZ		459E2015	56289	RESISTOR, FIXED .....	EA	1
58	7	XAHHH		6035141101	12338	PANEL, REAR .....	EA	1
58	8	XDHZZ		459E7505	56289	RESISTOR, FIXED .....	EA	3
58	9	PAHZZ	5910-00-134-8438	538-002F15-60	72982	CAPACITOR, VARIABLE .....	EA	1
58	10	XDHZZ		70203	73734	NUT, PLAIN, HEX .....	EA	2
58	11	PAHZZ	5310-00-933-8118	M535338-135	96906	WASHER, LOCK .....	EA	2
58	12	XUHZZ		HLM-10	91637	RESISTOR, FIXED .....	EA	1
58	13	XDHZZ		MS35216-17	96906	SCREW, MACHINE .....	EA	2
58	14	XDHZZ		6035143806	12338	BLOCK, ALIGNMENT .....	EA	1
8d	15	PAHZZ	5310-00-929-6395	MS35338-136	96906	WASHER, LOCK .....	EA	2
58	16	PAHZZ	5305-00-054-6650	M551957-26	96906	SCREW, MACHINE .....	EA	2



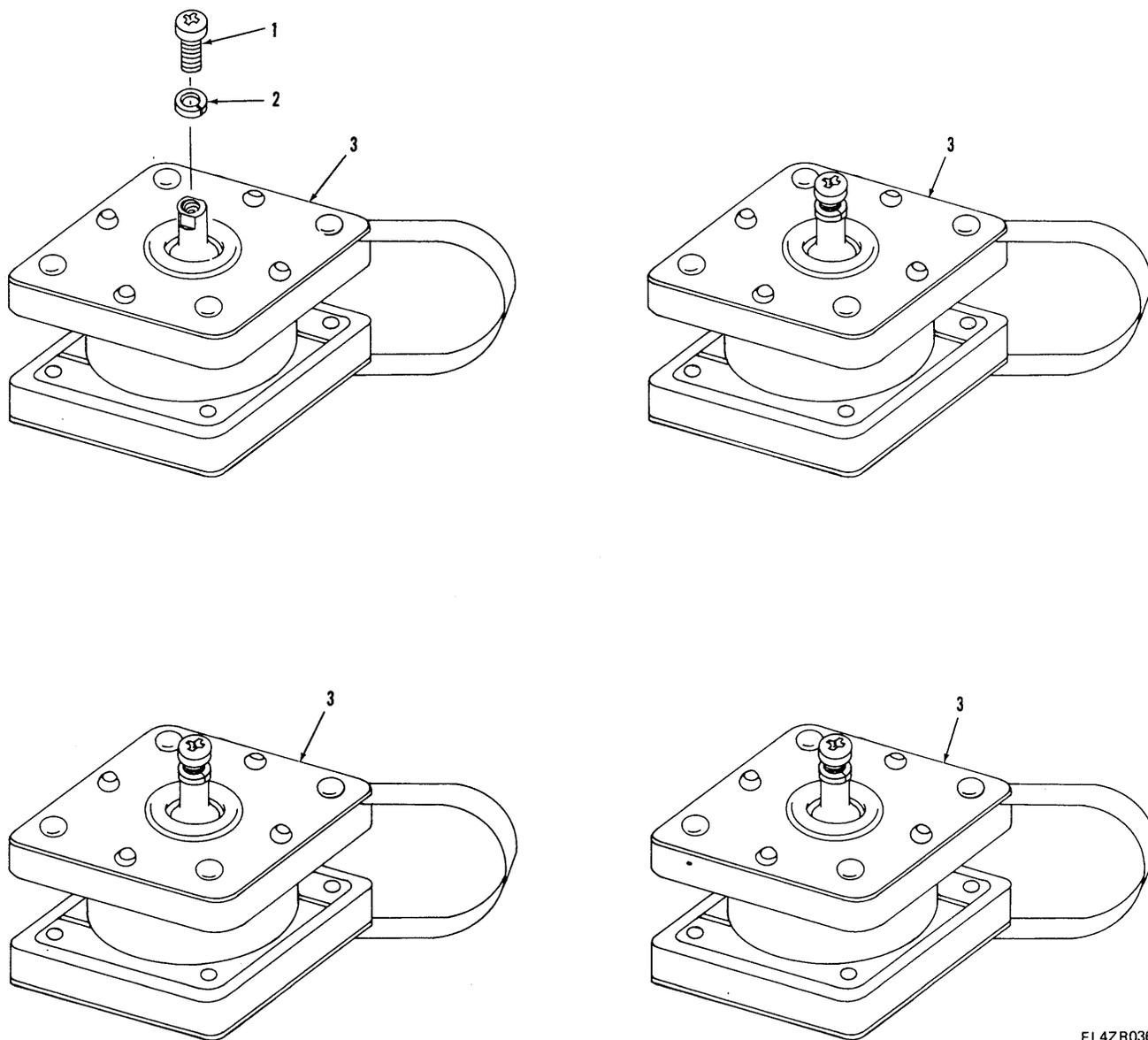
EL4ZR054

Figure 59. Front Panel Assembly, Exploded View.

SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
GROUP 0810 FRONT PANEL ASSEMBLY								
59	1	XDHZZ		8045-NP	73734	NUT, PLAIN, HEX .....	EA	1
59	2	PAHZZ	5310-00-933-8121	MS35338-139	96906	WASHER, LOCK .....	EA	1
59	3	XDHZZ		1911	73734	TERMINAL, LUG .....	EA	1
59	4	XDHZZ		99508	73734	WASHER, LUCK .....	EA	1
59	5	XDHZZ		6035141200	12338	INSULATOR, PLATE .....	EA	1
59	6	XDHZZ		70210	73734	NUT, PLAIN, HEX .....	EA	3
59	7	PAHZZ	5310-00-933-8119	MS35338-137	96906	WASHER, LOCK .....	EA	3
59	8	XDHZZ		6035143601	12338	BRACKET, ANGLE .....	EA	1
59	9	XDHHH		60351407	12338	PANEL, FRONT .....	EA	1
59	10	XDHZZ		6035141706	12338	GASKET, RUBBER .....	EA	1
59	11	XDHZZ		10-176	25706	INSULATOR, STANDOFF .....	EA	1
59	12	XDHZZ		6035141803	12338	STUD, CONTINUOUS THD .....	EA	1
59	13	XDHZZ		0501810005	12338	NUT, HEX .....	EA	1
59	14	XDHZZ		1454-NP	73734	WASHER, FLAT .....	EA	5
59	15	PAHZZ	5310-00-933-8121	MS35338-139	96906	WASHER, LOCK .....	EA	3
59	16	XDHZZ		71106NP	73734	NUT, PLAIN, WING .....	EA	2
59	17	XDHZZ		6035003702	12338	PLATE, IDENT .....	EA	1
59	18	XDHZZ		0533180007	12338	SCREW, DRIVE .....	EA	2
59	19	XDHZZ		1000240011	12338	FUSEHOLDER ASSY .....	EA	1
59	20	XDHZZ		FHS-1420-14	46384	STUD, SELF-LOCKING .....	EA	1
59	21	XDHZZ		1000240002	12338	GASKET .....	EA	1
59	22	PAOZZ		AGC-5	71400	FUSE, CARTRIDGE .....	EA	1
59	23	XDHZZ		342005AL	75915	FUSEHOLDER, EXTRACTO .....	EA	1
59	24	PAHZZ		UG680/U	96906	CONN, RCPT, ELEC .....	EA	1
59	25	XDHZZ		6035143504	12338	BRACKET, ANGLE .....	EA	1
59	26	PAHZZ	5310-00-933-8119	MS35338-137	96906	WASHER, LOCK .....	EA	3
59	27	XDHZZ		70210	73734	NUT, PLAIN, HEX .....	EA	3
59	28	XDHZZ	5940-00-258-2120	379	79963	TERMINAL, LUG .....	EA	1
59	29	PAHZZ		96304	73734	WASHER, FLAT .....	EA	4
59	30	PAHZZ	5310-00-929-6395	MS35338-136	96906	WASHER, LOCK .....	EA	4
59	31	XDHZZ		70207	77334	NUT, PLAIN, HEX .....	EA	4



EL4ZR036

Figure 60. Electrical Equipment Mounting Base MT-4982/URC-92.

SECTION II

TM 11-5820-873-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	UOC	U/M	QTY INC IN UNIT
						GROUP 09 ELECTRICAL EQUIPMENT MOUNTING BASE MT-4982/UAC-92		
60	1	PAOZZ	5305-00-071-1315	MS35216-69	96906	SCREW, MACHINE .....	EA	4
60	2	PAOZZ	5310-00-933-8121	MS35338-139	96906	WASHER, LOCK .....	EA	4
60	3	XDOZZ		2KL-BA-6	81860	ISOLATOR, SHOCK/VIB .....	EA	4

## SECTION IV

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

TM 11-5820-873-34P

**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.
5910-00-008-7046	6	19	5305-00-054-6654	19	36
5910-00-008-7046	8	11	5305-00-054-6654	20	5
5910-00-008-7046	10	1	5305-00-054-6654	24	25
5910-00-008-7046	11	10	5305-00-054-6654	28	22
5910-00-008-7046	13	1	5305-00-054-6655	24	24
5910-00-008-7046	14	15	5305-00-054-6655	37	12
5910-00-008-7046	15	1	5305-00-054-6655	54	12
5910-00-008-7046	16	1	5305-00-054-6656	6	1
5910-00-008-7046	17	1	5305-00-054-6656	56	19
5910-00-088-7046	18	2	5305-00-054-6657	45	5
5910-00-008-7046	21	2	5305-00-054-6658	56	7
5910-00-008-7046	22	1	5305-00-054-6667	45	18
5910-00-008-7046	27	4	5305-00-054-6668	8	3
5910-00-008-7046	35	1	5305-00-054-6668	44	10
5910-00-008-7046	36	15	5305-00-054-6668	56	34
5910-00-008-7046	40	6	5305-00-054-6672	6	26
5935-00-026-9824	36	12	5305-00-054-6672	41	1
5935-00-044-5869	38	1	5305-00-056-9962	44	34
5910-00-045-5434	23	1	5355-00-057-7794	36	7
5910-00-045-5434	33	1	5961-00-058-1192	11	42
5940-00-050-2308	44	26	5961-00-058-1192	17	24
5935-00-052-5672	36	24	5305-00-059-3657	19	4
5305-00-054-5637	36	90	5305-00-059-3660	19	28
5305-00-054-5637	36	93	5305-00-059-8437	15	88
5305-00-054-5637	44	61	5305-00-059-8451	8	22
5305-00-054-5637	44	63	5305-00-059-8451	9	1
5305-00-054-5037	51	2	5305-00-059-8451	9	22
5305-00-054-5637	51	5	5305-00-059-8451	19	18
5305-00-054-5637	51	10	5305-00-059-8451	20	21
5305-00-054-5637	51	15	5305-00-059-8451	44	28
5305-00-054-5637	51	18	5305-00-059-8451	44	37
5305-00-054-5637	51	20	5305-00-059-8451	44	42
5305-00-054-5647	5	5	5305-00-059-8504	5	35
5305-00-054-5647	5	20	5961-00-062-3133	48	39
5305-00-054-5647	5	37	5961-00-062-3133	49	32
5305-00-054-5647	5	44	5905-00-063-8405	21	28
5305-00-054-5647	8	5	5910-00-063-8424	12	17
5305-00-054-5647	20	17	5910-00-063-8429	10	17
5305-00-054-5647	24	14	5910-00-063-8429	12	28
5305-00-054-5647	26	5	5910-00-064-4697	10	9
5305-00-054-5647	37	15	5910-00-064-4697	12	11
5305-00-054-5647	42	22	5910-00-064-4697	13	3
5305-00-054-5647	44	13	5910-00-064-4697	15	25
5305-00-054-5647	44	17	5910-00-064-4697	17	3
5305-00-054-5647	44	50	5910-00-064-4706	12	20
5305-00-054-5647	45	30	5910-00-067-9091	15	12
5305-00-054-5647	51	17	5910-00-067-9091	33	28
5305-00-054-5647	51	27	5305-00-071-1313	5	36
5305-00-054-5647	58	1	5305-00-071-1313	19	10
5305-00-054-5648	8	33	5305-00-071-1315	60	1
5305-00-054-5648	8	38	5910-00-079-5253	33	2
5305-00-054-5648	28	7	5961-00-082-3401	25	6
5305-00-054-5648	34	7	5905-00-087-4202	21	26
5305-00-054-5648	44	66	5910-00-089-7504	10	8
5305-00-054-5648	45	13	5910-00-089-7504	16	2
5305-00-054-5648	45	27	5961-00-103-1583	21	15
5305-00-054-5649	6	12	5910-00-104-5849	12	13
5305-00-054-5649	20	8	5910-00-104-5849	14	14
5305-00-054-5649	56	1	5910-00-104-5849	27	13
5305-00-054-5650	26	6	5905-00-106-1247	55	5
5305-00-054-5650	34	19	5961-00-106-3698	48	40
5305-00-054-5654	14	57	5905-00-110-0388	10	56
5305-00-054-5655	5	21	5905-00-110-0388	12	59
5305-00-054-5656	36	74	5905-00-110-0388	14	48
5305-00-054-6650	7	11	5905-00-110-0388	15	61
5305-00-054-6650	19	43	5905-00-110-0388	18	38
5305-00-054-6650	24	3	5905-00-110-0388	23	18
5305-00-054-6650	24	19	5905-00-110-0388	48	15
5305-00-054-6650	44	70	5905-00-111-4727	11	53
5305-00-054-6650	47	4	5905-00-111-4727	13	19
5305-00-054-6650	58	16	5905-00-111-4727	15	63
5305-00-054-6651	36	36	5905-00-111-4727	16	33
5305-00-054-6651	44	24	5905-00-111-4727	17	57
5305-00-054-6651	44	46	5905-00-111-4727	18	34
5305-00-054-6651	44	48	5905-00-111-4727	27	46
5305-00-054-6651	56	14	5905-00-111-4727	36	43
5305-00-054-6652	28	14	5905-00-111-4727	48	14
5305-00-054-6653	6	28	5905-00-111-4727	49	9
5305-00-054-6653	56	12	5905-00-111-1738	21	30
5305-00-054-6654	7	6	5905-00-111-4742	35	26

## SECTION IV

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

TM 11-5820-873-34P

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5905-00-116-8554	35	28	5905-00-257-0926	25	11
5905-00-119-3503	18	35	5905-00-257-0937	35	18
5905-00-119-3503	48	29	5940-00-258-2120	59	28
5905-00-119-3503	49	21	5935-00-259-3318	8	37
5905-00-119-3504	17	47	5935-00-259-6798	19	17
5905-00-119-3504	35	25	5961-00-264-4875	20	6
5905-00-120-9154	10	55	5905-00-279-1692	31	25
5905-00-120-9154	11	63	5905-00-279-1692	32	24
5905-00-120-9154	12	67	5905-00-279-1734	36	38
5905-00-120-9154	13	16	5905-00-279-1134	50	6
5905-00-120-9154	15	71	5905-00-279-1736	25	12
5905-00-120-9154	16	20	5905-00-279-1753	52	12
5905-00-120-9154	21	31	5905-00-279-1876	48	26
5905-00-120-9154	27	42	5905-00-279-1880	55	4
5905-00-120-9154	41	13	5905-00-279-1894	27	30
5905-00-120-9154	49	25	5905-00-279-1920	35	21
5910-00-134-8438	58	9	5905-00-279-2019	27	45
5910-00-134-9604	11	11	5905-00-279-2302	35	23
5910-00-134-9604	14	10	5905-00-279-2637	55	7
5935-00-134-9715	28	26	5905-00-279-2643	49	26
5961-00-137-0695	11	41	5905-00-279-2643	55	6
5905-00-141-1183	10	59	5905-00-279-3503	21	21
5905-00-141-1183	11	66	5905-00-279-3506	27	36
5905-00-141-1183	13	14	5905-00-279-3519	21	22
5905-00-141-1183	14	36	5905-00-279-3527	36	25
5905-00-141-1183	16	18	5325-00-286-6047	44	53
5905-00-141-1183	17	29	5325-00-286-6047	47	8
5905-00-141-11b3	18	28	5905-00-299-1971	36	28
5905-00-141-1183	21	23	5935-00-351-5928	22	17
5905-00-141-1183	23	14	5935-00-351-5928	23	10
5905-00-141-1183	49	19	5905-00-359-5421	18	41
5920-00-142-7439	19	35	5910-00-361-8667	14	5
5950-00-145-5582	33	42	5910-00-361-8667	22	2
5950-00-145-5588	12	47	5961-00-401-0507	12	51
5950-00-145-5588	15	41	5961-00-401-0507	13	10
5950-00-145-5589	15	48	5961-00-401-0507	14	34
5950-00-145-5589	33	31	5961-00-401-0507	15	51
5910-00-169-3951	15	8	5961-00-402-1372	21	14
5905-00-171-1999	27	34	5961-00-409-1636	21	32
5325-00-174-5317	44	39	5305-00-411-0681	44	7
5905-00-185-6580	25	8	5961-00-422-3466	10	33
5905-00-185-8510	50	1	5961-00-422-3466	11	44
5905-00-190-8b83	33	43	5961-00-422-3466	12	49
5905-00-192-3971	55	3	5961-00-422-3466	15	52
5905-00-192-3973	17	58	5961-00-422-3466	16	17
5905-00-192-4490	52	14	5961-00-422-3466	17	21
5905-00-195-5546	27	39	5961-00-422-3466	18	10
5905-00-195-6806	27	29	5961-00-422-3466	22	9
5910-00-199-7595	11	22	5961-00-422-3466	23	13
5910-00-199-7595	14	4	5961-00-422-3466	40	8
5910-00-199-7595	15	20	5961-00-422-3716	50	7
5910-00-199-7595	23	6	5905-00-428-5335	17	37
5910-00-199-7595	37	2	5905-00-428-5335	18	44
5340-00-200-2747	7	8	5905-00-431-5149	11	49
5940-00-204-9169	6	14	5905-00-431-5150	36	65
5310-00-208-3786	6	21	5962-00-436-2199	11	77
5310-00-208-3786	8	10	5962-00-436-2199	13	26
5310-00-208-3786	8	39	5961-00-437-6394	48	13
5310-00-208-3786	26	10	5305-00-439-2737	5	9
5310-00-208-3786	34	5	5305-00-448-6456	4	4
5310-00-208-3786	34	13	5355-00-455-2189	36	11
5310-00-208-3786	36	20	5935-00-455-4497	46	4
5310-00-208-3786	42	16	5910-00-456-0807	10	21
5310-00-208-3786	42	19	5910-00-456-0807	11	8
5310-00-208-3786	44	33	5910-00-456-0807	16	7
5962-00-232-7846	10	62	5910-00-460-5981	11	9
5962-00-232-7846	11	73	5910-00-460-5981	12	16
5962-00-232-7846	12	87	5910-00-460-5981	14	6
5962-00-232-7846	16	38	5910-00-460-5993	11	18
5961-00-233-5486	15	33	5910-00-460-5993	12	18
5961-00-233-5486	48	10	5905-00-473-5251	50	4
5961-00-246-2427	21	19	5910-00-488-5083	12	15
5961-00-246-2427	27	27	5910-00-488-5083	15	26
5945-00-249-1645	6	6	5305-00-490-4581	9	19
5945-00-249-1645	28	20	5305-00-490-4581	36	80
5945-00-249-1645	34	14	5305-00-490-4581	36	87
5945-00-249-1645	37	8	5305-00-494-7333	9	21
5945-00-249-1645	44	52	5305-00-494-7333	36	10
5310-00-250-9477	5	32	5961-00-556-2091	36	67
5905-00-252-1953	27	43	5961-00-556-2091	40	7

## SECTION IV

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

TM 11-5820-873-34P

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5961-00-556-2091	48	12	5905-00-683-2235	15	73
5961-00-556-2091	49	8	5905-00-683-2235	49	24
5935-00-563-2018	12	85	5905-00-683-2236	10	41
5935-00-563-2018	27	16	5905-00-683-2236	23	16
5935-00-563-2018	35	33	5905-00-683-2236	48	30
5910-00-565-9952	10	20	5905-00-683-2238	11	61
5910-00-565-9952	12	25	5905-00-683-2238	12	54
5905-00-577-0436	42	10	5905-00-683-2238	14	46
5940-00-577-3711	2	4	5905-00-683-2238	15	59
5910-00-596-2654	10	18	5905-00-683-2238	16	31
5910-00-596-2654	15	9	5905-00-683-2238	17	32
5910-00-596-2676	12	5	5905-00-683-2238	22	11
5910-00-596-2676	17	6	5905-00-683-2238	23	20
5935-00-603-7706	35	31	5905-00-683-2238	42	117
5935-00-603-7707	29	4	5905-00-683-2238	48	19
5310-00-616-3555	19	37	5905-00-683-2238	49	20
5935-00-666-4860	3	3	5905-00-683-2240	10	40
5905-00-681-6462	10	45	5905-00-683-2240	11	60
5905-00-681-6462	11	59	5905-00-683-2240	12	65
5905-00-681-6462	12	55	5905-00-683-2240	14	51
5905-00-681-6462	13	17	5905-00-683-2240	15	65
5905-00-681-6462	14	50	5905-00-683-2240	16	26
5905-00-681-6462	15	70	5905-00-683-2240	17	31
5905-00-681-6462	16	21	5905-00-683-2240	18	14
5905-00-681-6462	17	26	5905-00-683-2240	35	27
5905-00-681-6462	18	29	5905-00-6b3-2240	48	20
5905-00-681-6462	21	24	5905-00-683-2240	49	16
5905-00-681-6462	35	19	5905-00-683-2243	11	58
5905-00-681-6462	40	1	5905-00-683-2243	12	56
5905-00-681-6462	48	17	5905-00-683-2243	13	22
5905-00-681-6462	49	10	5905-00-683-2243	16	37
5905-00-681-8818	11	65	5905-00-683-2243	27	44
5905-00-681-8818	17	45	5905-00-683-2246	11	57
5905-00-681-8818	42	18	5905-00-683-2246	12	61
5905-00-681-8819	17	48	5905-00-683-2246	14	49
5905-00-681-8853	10	52	5905-00-683-2246	17	25
5905-00-681-8853	17	27	5905-00-683-2246	22	14
5905-00-681-8853	48	25	5905-00-683-2247	11	52
5905-00-681-8855	48	32	5905-00-683-2247	15	58
5905-00-681-8957	18	42	5905-00-683-2247	17	30
5905-00-681-8957	49	27	5905-00-683-2247	18	24
5905-00-681-9969	11	67	5905-00-683-7723	10	54
5905-00-681-9969	12	58	5905-00-683-7723	12	81
5905-00-681-9969	14	44	5905-00-683-7723	15	55
5905-00-681-9969	17	28	5905-00-683-7723	16	23
5905-00-681-9969	18	13	5905-00-683-7723	17	36
5905-00-681-9969	22	16	5905-00-683-7723	18	23
5905-00-681-9969	49	15	5905-00-683-7723	48	16
5905-00-681-9969	53	3	5905-00-683-7723	49	11
5905-00-682-4097	18	22	5905-00-686-3121	12	69
5905-00-682-4098	10	37	5905-00-686-3121	18	36
5905-00-682-4098	11	48	5905-00-686-3358	48	34
5905-00-682-4098	12	73	5905-00-686-3369	13	18
5905-00-682-4098	16	36	5905-00-686-3369	16	28
5905-00-682-4098	18	30	5905-00-686-3369	18	46
5905-00-682-4098	48	28	5905-00-686-3369	22	15
5905-00-682-4098	49	23	5905-00-686-3369	27	31
5905-00-682-4105	11	55	5905-00-686-3369	40	2
5905-00-682-4105	12	63	5905-00-686-3369	48	27
5905-00-682-4105	49	12	5905-00-686-3369	49	17
5905-00-682-4106	10	36	5905-00-686-3903	10	53
5905-00-682-4106	12	70	5905-00-686-3903	12	53
5905-00-682-4106	13	13	5905-00-686-3903	17	46
5905-00-682-4106	15	72	5905-00-686-3903	18	25
5905-00-682-4106	16	30	5905-00-686-3903	22	12
5905-00-682-4106	18	17	5905-00-686-9993	12	60
5905-00-682-4106	23	15	5905-00-686-9993	18	26
5905-00-682-4107	12	80	5905-00-686-9994	12	76
5905-00-682-4107	14	40	5905-00-686-9994	15	61
5905-00-682-4107	17	53	5905-00-686-9994	17	35
5905-00-682-4107	22	10	5905-00-686-9994	18	31
5905-00-682-4109	11	69	5905-00-686-9994	48	23
5905-00-682-4109	12	66	5905-00-686-9994	49	18
5905-00-682-4109	14	39	5905-00-686-9996	10	50
5905-00-682-4109	15	64	5905-00-686-9996	11	45
5905-00-682-4109	16	35	5905-00-686-9996	12	68
5905-00-682-4109	17	41	5905-00-686-9996	13	15
5905-00-682-4109	18	15	5905-00-686-9996	15	62
5905-00-682-4109	48	35	5905-00-686-9996	16	27
5905-00-683-2235	12	79	5905-00-686-9996	17	39

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5905-00-686-9996	49	14	5905-00-758-5019	36	68
5905-00-686-9997	10	47	5961-00-758-5418	35	17
5905-00-686-9997	12	75	5905-00-759-3531	10	60
5905-00-686-9997	14	53	5905-00-759-3531	11	70
5905-00-686-9997	15	69	5961-00-760-1116	15	50
5905-00-686-9997	17	63	5910-00-762-7885	31	4
5905-00-686-9997	18	19	5910-00-162-7885	32	5
5905-00-686-9997	48	18	5910-00-762-7885	33	11
5905-00-686-9997	49	13	5962-00-762-9170	11	74
5905-00-686-9998	10	46	5962-00-762-9170	13	31
5905-00-686-9998	11	46	5305-00-763-6962	44	56
5905-00-686-9998	12	74	5305-00-763-7822	44	35
5905-00-686-9998	14	41	5305-00-763-7822	45	10
5905-00-686-9998	15	68	5305-00-763-7a22	45	36
5905-00-686-9998	16	25	5910-00-764-2758	11	15
5905-00-686-9998	17	42	5910-00-764-2758	12	24
5905-00-686-9998	18	40	5910-00-764-2758	14	11
5905-00-686-9998	48	24	5910-00-764-9574	33	17
5905-00-686-9998	49	28	5305-00-765-4244	45	21
5905-00-687-0000	17	33	5305-00-765-6252	7	16
5905-00-687-0000	18	33	5305-00-765-4252	8	40
5905-00-687-0001	11	62	5950-00-766-2606	52	9
5905-00-687-0002	10	49	5910-00-767-4977	15	23
5905-00-687-0002	11	56	5910-00-767-4977	35	4
5905-00-687-0002	12	62	5305-00-770-2533	8	9
5905-00-687-0002	17	54	5910-00-776-4185	14	8
5905-00-687-0002	18	21	5910-00-777-6907	33	8
5905-00-687-0002	22	13	5910-00-777-6920	31	9
5905-00-688-3738	12	82	5910-00-777-6920	32	6
5905-00-688-3738	14	37	5910-00-777-6920	33	14
5905-00-688-3738	18	18	5905-00-780-7571	27	37
5905-00-688-373d	23	17	5962-00-781-0876	18	50
5905-00-688-3738	49	22	5910-00-781-1154	15	5
5905-00-691-0195	10	42	5910-00-781-1154	31	1
5905-00-691-0195	11	54	5910-00-781-1154	33	10
5905-00-691-0195	14	38	5910-00-781-7930	15	7
5905-00-691-0195	16	34	5910-00-781-7930	32	15
5905-00-691-0195	18	37	5910-00-782-1986	33	15
5905-00-691-0195	49	29	5961-00-782-7059	11	28
5935-00-702-8856	38	3	5905-00-786-8306	28	11
5910-00-717-3539	15	3	5905-00-800-0179	35	29
5910-00-717-3539	33	6	5905-00-802-6730	10	57
5935-00-721-0493	6	25	5905-00-802-6730	11	68
5905-00-723-5251	10	39	5905-00-802-6730	15	60
5905-00-723-5251	11	66	5905-00-802-6730	17	52
5905-00-723-5251	12	57	5905-00-804-0943	16	22
5905-00-723-5251	13	21	5905-00-806-0943	18	16
5905-00-123-5251	15	54	5910-00-806-8539	25	4
5905-00-723-5251	17	38	5905-00-806-0636	17	59
5905-00-723-5251	18	32	5935-00-807-5357	42	13
5905-00-723-5251	23	19	5935-00-807-9308	36	14
5905-00-723-5251	48	22	5905-00-808-6135	10	58
5910-00-725-4794	10	12	5905-00-808-6135	14	35
5910-00-725-4794	33	5	5905-00-808-6135	15	56
5905-00-726-4413	10	48	5905-00-808-6135	16	19
5905-00-726-4413	12	77	5905-00-808-6135	48	33
5905-00-726-4413	18	12	5940-00-813-0698	19	22
5905-00-726-4413	35	20	5935-00-814-8601	6	13
5905-00-726-4413	52	13	5905-00-817-7971	10	51
5905-00-727-8001	10	43	5905-00-817-7971	14	52
5905-00-727-8001	11	50	5905-00-817-7971	15	57
5905-00-727-8001	17	56	5905-00-817-7971	16	32
5905-00-727-8001	18	20	5905-00-817-1971	17	55
5905-00-727-8001	35	22	5905-00-817-7971	18	39
5905-00-727-8001	48	21	5905-00-817-7971	27	28
5305-00-727-8832	19	7	5365-00-820-4535	3	4
5910-00-728-4093	15	6	5310-00-820-8966	51	22
5910-00-728-4093	33	13	5905-00-820-9124	17	50
5962-00-734-5394	10	64	5905-00-820-9126	35	24
5962-00-734-5394	11	78	5905-00-826-4710	14	47
5935-00-755-3752	46	12	5340-00-827-6389	28	17
5905-00-155-8389	10	46	5340-00-827-6389	36	98
5905-00-755-8389	11	51	5340-00-828-0596	5	39
5905-00-755-8389	12	71	5961-00-828-0723	10	34
5905-00-755-8389	13	20	5961-00-828-0723	13	12
5905-00-755-8389	14	54	5961-00-828-0723	14	32
5905-00-755-8389	15	74	5961-00-828-0723	17	22
5905-00-755-8389	16	29	5961-00-828-0723	18	11
5905-00-755-8389	17	40	5961-00-828-0723	22	8
5905-00-755-8389	27	32	5905-00-831-6136	10	38

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5905-00-831-6134	12	72	5310-00-929-6395	19	29
5905-00-831-6134	16	24	5310-00-929-6395	19	39
5905-00-831-6L34	17	34	5310-00-929-6395	24	2
5905-00-831-6134	18	27	5310-00-929-6395	24	18
5935-00-833-0991	9	33	5310-00-929-6395	24	23
5935-00-833-0991	29	1	5310-00-929-6395	28	15
5905-00-835-2415	13	23	5310-00-929-6395	28	24
5935-00-838-3829	9	7	5310-00-929-6395	30	9
5340-00-841-5638	5	15	5310-00-929-6395	36	31
5340-00-841-5639	5	41	5310-00-929-6395	36	35
5905-00-845-9431	18	43	5310-00-929-6395	37	11
5340-00-846-5593	5	42	5310-00-929-6395	44	22
5340-00-846-5593	43	7	5310-00-929-6395	44	25
5935-00-847-0568	6	16	5310-00-929-6395	44	45
5961-00-852-0345	35	12	5310-00-929-6395	44	47
5961-00-852-5171	48	37	5310-00-929-6395	44	71
5961-00-852-5171	49	30	5310-00-929-6395	45	6
5961-00-854-6759	54	6	5310-00-929-6395	47	3
5910-00-880-6080	15	11	5310-00-929-6395	54	2
5910-00-880-6080	31	7	5310-00-929-6395	56	8
5910-00-880-6080	33	16	5310-00-929-6395	56	11
5910-00-890-4737	11	17	5310-00-929-6395	56	15
5910-00-890-4737	12	29	5310-00-929-6395	58	15
5910-00-891-7202	11	4	5310-00-929-6395	59	30
5910-00-891-7202	17	11	5935-00-931-1947	34	15
5961-00-892-3645	20	7	5935-00-931-1947	37	7
5905-00-892-7276	21	29	3935-00-931-1947	46	7
5905-00-900-9641	36	56	5310-00-933-8118	5	6
5905-00-900-9661	36	58	5310-00-933-8118	5	19
5910-00-902-2361	33	4	5310-00-933-8118	5	38
5930-00-902-5107	42	26	5310-00-933-8118	5	43
5910-00-903-6144	32	3	5310-00-933-8118	8	4
5910-00-903-6144	33	9	5310-00-933-8118	9	2
5905-00-905-7708	36	59	5310-00-933-8118	9	5
5905-00-905-7716	36	69	5310-00-933-8118	9	23
5905-00-905-7725	36	61	5310-00-933-8118	14	58
5935-00-909-7894	38	6	5310-00-933-8118	19	19
5910-00-911-5897	17	10	5310-00-933-8118	19	34
5961-00-914-6005	6	24	5310-00-933-8118	19	48
5961-00-914-6005	21	10	5310-00-933-8118	20	2
5961-00-914-6005	23	9	5310-00-933-8118	20	13
5961-00-914-6005	25	5	5310-00-933-8118	20	18
5961-00-914-60U5	27	14	5310-00-933-8118	24	15
5961-00-914-6005	28	8	5310-00-933-8118	26	7
5961-00-914-6005	35	10	5310-00-933-8118	28	6
5961-00-914-6005	39	3	5310-00-933-8118	34	4
5961-00-914-6005	45	33	5310-00-933-8118	34	12
5961-00-914-6005	46	8	5310-00-933-8118	36	19
5961-00-914-6005	47	6	5310-00-933-8118	36	99
5961-00-914-6005	48	11	5310-00-933-8118	37	14
5961-00-914-6005	49	7	5310-00-933-8118	42	15
5961-00-914-6005	53	4	5310-00-933-8118	42	20
5961-00-914-6005	55	2	5310-00-933-8118	44	14
5935-00-917-9079	19	16	5310-00-933-8118	44	18
5935-00-924-4449	28	19	5310-00-933-8118	44	31
5935-00-924-4449	34	8	5310-00-933-8118	44	36
5935-00-924-4449	37	16	5310-00-933-8118	44	43
5935-00-924-4449	46	6	5310-00-933-8118	44	49
5961-00-925-3777	48	36	5310-00-933-8118	44	67
5961-00-925-3777	49	31	5310-00-933-8118	45	14
5310-00-928-2690	36	89	5310-00-933-8118	45	26
5310-00-928-2690	36	94	5310-00-933-8118	45	29
5310-00-928-2690	44	3	5310-00-933-8118	51	28
5310-00-928-2690	44	60	5310-00-933-8118	51	30
5310-00-928-2690	44	62	5310-00-933-8118	56	5
5310-00-928-2690	51	4	5310-00-933-8118	56	27
5310-00-928-2690	51	11	5310-00-933-8118	58	2
5310-00-928-2690	51	14	5310-00-933-8118	58	11
5310-00-928-2690	51	19	5310-00-933-8119	6	29
5310-00-928-2690	51	21	5310-00-933-8119	8	2
5310-00-928-2690	51	23	5310-00-933-8119	26	3
5935-00-928-7849	14	22	5310-00-933-8119	26	11
5950-00-929-2719	52	10	5310-00-933-8119	43	11
5950-00-929-2719	52	11	5310-00-933-8119	44	11
5310-00-929-6395	4	3	5310-00-933-8119	45	17
5310-00-929-6395	5	23	5310-00-933-8119	47	9
5310-00-929-6395	6	2	5310-00-933-8119	56	23
5310-00-929-6395	7	10	5310-00-933-8119	56	33
5310-00-929-6395	8	31	5310-00-933-8119	59	7
5310-00-929-6395	19	14	5310-00-933-8119	59	26

## SECTION IV

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

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STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5310-00-933-8120	19	5	5905-00-982-0209	14	45
5310-00-933-8120	44	54	5905-00-982-0466	36	60
5310-00-933-8121	19	9	5905-00-982-0932	14	43
5310-00-933-8121	59	2	5905-00-989-5579	21	27
5310-00-933-8121	59	15	5910-00-990-4544	33	24
5310-00-933-8121	60	2	5961-00-993-3115	54	3
5910-00-934-2860	11	13	5910-00-995-0614	33	20
5905-00-936-1550	36	63	5970-00-995-2796	24	26
5905-00-941-5847	19	25	5970-00-995-2796	54	7
5961-00-950-6606	10	22	5905-00-997-1149	14	42
5961-00-950-6606	11	29	5935-00-998-9281	22	19
5961-00-950-6606	12	32	5935-00-998-9281	23	22
5961-00-950-6606	13	7	5935-00-998-9281	46	10
5961-00-950-6606	14	18	5961-01-005-9745	35	16
5961-00-950-6606	15	32	5910-01-010-7561	23	4
5961-00-950-6606	16	9	5910-01-010-7561	27	12
5961-00-950-6606	17	17	5910-01-029-8909	15	2
5961-00-950-6606	18	9	5910-01-029-8909	33	21
5961-00-950-6606	21	13	5910-01-030-2917	33	3
5961-00-950-6606	22	5	5910-01-030-0447	33	26
5961-00-950-6606	23	7	5910-01-040-1231	15	10
5961-00-950-6606	27	15	5910-01-040-1231	33	3
5961-00-950-6606	28	10	5910-01-040-1232	33	18
5961-00-950-6606	35	11	5910-01-043-0573	31	5
5961-00-950-6606	36	29	5910-01-043-0573	33	7
5961-00-954-4864	15	49	5910-01-043-5772	33	25
5961-00-954-4864	27	24	5910-01-043-5774	10	15
5910-00-954-5505	33	27	5910-01-043-5774	11	25
5950-00-957-3013	12	44	5910-01-043-6897	15	30
5910-00-957-9909	33	22	5910-01-044-8563	15	22
5905-00-959-6635	36	64	5910-01-044-8563	16	5
5950-00-961-9599	12	40	5910-01-044-8563	18	5
5950-00-961-9599	14	24	5325-01-047-6044	20	16
5340-00-969-6501	45	24	5910-01-047-7868	10	16
5935-00-975-0954	42	24	5910-01-047-7868	11	14
5961-00-978-9667	48	38	5910-01-054-4087	12	9
5905-00-982-0195	11	47	5910-01-055-1158	12	26

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
AGC-15	71400	19	32	CLS-256-1	46384	51	22
AGC-3	71400	21	16	CL658470MPE	93190	21	7
AGC-5	71400	59	22	CL658470MPE	93790	27	6
AN3057-6	88044	3	3	CM04CD010D03	81349	12	9
AN3420-6	81352	3	4	CM04CD020D03	96906	10	4
AN507C832R5	88044	44	34	CM04CD050003	81349	11	15
AN5076420R8	96906	4	14	CM04CD050D03	81349	12	24
AN565CL4-2	96906	30	5	CM04CD050D03	81349	14	11
AN565CL4-2	96906	34	17	CM04CD070D03	81349	11	11
ANS65CL4-3	96906	36	4	CM04CD070D03	81349	14	10
AS3286URC	80058	1	8	CM04CD070J03	96906	12	23
AS3287URC	80058	1	7	CM04CD100D03	81349	10	8
BWHO.22-5PCT	75042	21	25	CM04CD100D03	81349	16	2
BWHO9470HMS	75042	25	9	CM04CD100J03	96906	15	24
805608A002	04713	28	28	CM04CD120J03	81349	11	17
CA3020	18722	18	50	CM04CD120J03	81349	12	29
LA3053	02735	10	62	CM04CD150J03	81349	10	17
CA3053	02735	11	73	CM04CD150J03	81349	12	28
CA3053	02735	12	87	CM04CD180J03	81349	12	13
CA3053	02735	16	38	CM04CD180J03	81349	14	14
C06CC120J03	09023	52	6	CM04CD180J03	81349	27	13
C06EC330J03	09023	12	14	CM04CD200J03	96906	12	10
C06ED820J03	09023	12	1	CM04CD200J03	96906	15	14
CD6FC121J03	09023	35	5	CM04CD910J03	96906	10	3
CD7FA471J03	14655	12	21	CM04ED240J03	81349	12	11
CD7FA471J03	14655	14	3	CM04ED270J03	81349	11	13
CD7FA561J03	09023	12	19	CM04ED330J03	81349	12	15
CD7FA681J03	09023	12	8	CM04ED330J03	81349	15	26
CD7FA821J03	09023	12	2	CM04ED430J03	96906	15	28
CD7FA911J03	09023	11	23	CM04ED470J03	81349	10	9
CD7FA911J03	09023	18	8	CM04ED470J03	81349	12	11
CD7FC151J03	09023	14	7	CM04ED470J03	81349	13	3
CD7FC151J03	09023	46	9	CM04ED470J03	81349	15	25
CD7FC201J03	09023	12	6	CM04ED470J03	81349	17	3
CD7FC201J03	09023	48	6	CM04ED560J03	81349	10	20
CD7FC201J03	09023	49	5	CM04ED560J03	81349	12	25
CD7FC301J03	09023	52	2	CM04ED620J03	81349	11	18
CG502U050U3C	90201	19	27	CM04ED620J03	81349	12	18

## SECTION IV

## NATIONAL STOCK NUMBER AND PART NUMBER INUEX

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PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
CM04ED680J03	81349	10	16	CM06FD112G03	81349	33	7
CM04ED680J03	81349	11	14	CM06FD122G03	81349	15	11
CM04ED820J03	81349	10	21	CM06FD122G03	81349	31	7
CM04ED820J03	81349	11	6	CM06FD122G03	81349	33	16
CM04ED820J03	81349	16	7	CM06FD132G03	81349	33	3
CM04FC271J03	96906	12	27	CM06FD152G03	81349	15	5
CM04FD101J03	96906	10	10	CM06FD152G03	81349	31	1
CM04FD101J03	96906	11	12	CM06FD152G03	81349	33	10
CM04FD101J03	96906	12	4	CM06FD162G03	81349	32	3
CM04FD101J03	96906	13	6	CM06FD162G03	81349	33	9
CM04FD101J03	96906	14	12	CM06FD182G03	81349	15	6
CM04FD101J03	96906	15	15	CM06FD182G03	81349	33	13
CM04FD121G03	81349	12	20	CM06FD202G03	81349	15	2
CM04FD151J03	81349	11	9	CM06FD202G03	81349	33	21
CM04FD151J03	81349	12	16	CM06FD222G03	81349	10	12
CM04FD151J03	81349	14	6	CM06FD222G03	81349	33	5
CM04FD181J03	81349	12	26	CM06FD242G03	81349	15	10
CM04FD201J03	81349	12	5	CM06FD242G03	81349	31	3
CM04FD201J03	81349	17	6	CM06FD272G03	81349	23	1
CM04JD111J03	96906	11	16	CM06FD272G03	81349	33	1
CM046D020D03	96906	12	3	CM06FD302G03	81349	33	18
CM05C0180D03	96906	23	5	CM06FD332G03	81349	15	3
CM05C0151J03	96906	35	7	CM06FD332G03	81349	33	6
CM05C820J03	96906	17	9	CM06FD472G03	81349	33	2
CM05ED131J03	96906	10	5	CM06FD561G03	81349	31	9
CM05ED131J03	96906	11	19	CM06FD561G03	81349	32	6
CM05ED510G03	81349	23	4	CM06FD561G03	81349	33	14
CM05ED510G03	81349	27	12	CM06FD751G03	81349	31	4
CM05ED560J03	81349	15	8	CM06FD751GU3	81349	32	5
CM05ED750G03	81349	15	7	CM06FD751G03	81349	33	11
CM05ED750G03	81349	32	15	CM06FD821G03	81349	33	15
CM05FC300J03	96906	10	7	CM06FD911G03	81349	15	12
CM05FC301J03	96906	21	3	CM06FD911G03	81349	33	28
CM05FC681J03	96906	11	24	CM06FD272G03	96906	15	4
CM05FC751J03	96906	10	13	CM07FD113G03	81349	33	4
CM05FD111G03	81349	33	27	CM07F0912G03	81349	33	8
CM05FD121J03	96906	110	14	CU2229URC92	80058	1	9
CM05FD121J03	96906	11	7	C067A251M103K	56289	27	7
CM05FD0131G03	81349	15	30	C0676251E102K	56289	27	10
CM05FD151J03	81349	10	18	C0676251E102X	56289	21	1
CM05FD151J03	81349	15	9	C0695250F103Z	56289	6	19
CM05FD161G03	81349	33	24	C0698250F103Z	56289	8	11
CM05FD181J03	81349	10	15	C0698250F103Z	56289	10	1
CM05FD181J03	81349	11	25	C0698250F103Z	56289	11	10
CM05FD221G03	81349	33	20	C0698250F103Z	56289	13	1
CM05FD221J03	81349	15	22	C0698250F103Z	56289	14	15
CM05FD221J03	81349	16	5	C0696250F103Z	56289	15	1
CM05FD221J03	81349	18	5	C0698250F103Z	56289	16	1
CM05FD251G03	96906	15	27	C0698250F103Z	56289	17	1
CM05FD271G03	81349	33	25	C0698250F103Z	56289	18	2
CM05FD271J03	96906	10	6	C0698250F103Z	56289	21	2
CM05FD331G03	81349	33	26	C0698250F103Z	56289	22	1
CM05FD331J03	96906	10	11	C0698250F103Z	56289	27	4
CM05FD361G03	81349	33	17	C0698250F103Z	56289	35	1
CM05FD361J03	96906	10	19	C0698250F103Z	56289	36	15
CM05FD361J03	96906	16	8	C06982501103Z	56289	40	6
CM05FD361J03	96906	17	8	C106AZ	03508	21	20
CM05FD391G03	81349	33	22	C122A	03508	21	18
CM05FD471G03	96906	33	23	DF1038	02135	17	62
CM05FD501J03	96906	15	29	DM20CD180003	53021	32	13
CM05FD501J03	96906	15	31	DM20CD330G03	53021	31	15
CM05FD511G03	96906	33	19	DM20CD390G03	53021	32	10
CM06CD102G03	96906	31	16	DM20CD510G03	53021	32	12
CM06CD121G03	96906	32	11	DM20CD620G03	53021	31	11
CM06CDL31G03	96906	31	6	DM20CD820G03	53021	32	7
CM06CD131G03	96906	32	14	DM20FD562G03	53021	33	12
CM06CD151G03	96906	31	14	DVJ050A200	73899	35	3
CM06ED102G03	96906	32	1	FHS-1420-14	46384	59	20
CM06ED181G03	96906	31	12	GM8312-31	32098	45	4
CM06ED181G03	96906	32	2	H-33F/PT	97101	3	1
CM06ED251G03	96906	31	13	HL-24-500HM	91637	27	38
CM06ED251G03	96906	32	8	HLM-10	91631	58	12
CM06ED271G03	96906	31	2	HLM-10-500-HM	91637	44	38
CM06ED331G03	96906	31	10	HLM-15	11637	20	1
CM06ED391G03	96906	31	8	HLM-15-0.10HM	91637	27	41
CM06ED391G03	96906	32	9	HLM-20-30HM	91637	44	40
CM06ED511G03	96906	32	4	HP-3452-T	06776	20	22
CM06FC562J03	96Y06	48	5	H64-AA-30	81860	4	11
CM06FC562J03	96906	49	4	H64-AA-40	81860	4	8
CM06FD112G03	81349	31	5	JA1N056S-502RE	01121	36	21

## SECTION IV

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

TM 11-5820-873-34P

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
JB31J1	15801	10	60	MS35216-16	96906	9	1
JB31J1	15801	11	70	MS35216-16	96906	9	22
KHP17011	77342	44	51	MS35216-16	96906	19	18
KUP14U15	77342	28	2	MS35216-16	96906	20	21
K024645707	12338	41	11	MS35216-16	96906	44	28
LM340K-5.0	12040	37	10	MS35216-16	96906	44	37
M-23	76596	1	3	MS35216-16	96906	44	42
M8DL102	04713	10	23	MS35216-17	96906	36	13
M8D102	04713	12	31	MS35216-17	96906	58	13
M8D102	04713	14	20	MS35216-18	96906	19	49
M8D102	04713	15	34	MS35216-19	96906	14	51
MC1723G	04713	21	33	MS352162	96906	15	88
MC4044P	04713	11	74	MS35216-20	96906	5	21
MC4044P	04713	13	31	MS35216-3	96906	36	90
MNDA970-1	04713	21	32	MS35216-3	96906	36	93
MDL-15	71400	6	9	MS35216-3	96906	44	61
MDL-3	71400	6	10	MS35216-3	96906	44	63
MDL-30	71400	6	9A	MS35216-3	96906	51	2
MDL-5	71400	6	10A	MS35216-3	96906	51	5
ME25N111WG810	18677	40	12	MS35216-3	96906	51	10
MFE120	04713	12	52	MS35216-3	96906	51	15
MFE120	04713	14	33	MS35216-3	96906	51	18
MFE122	04713	10	35	MS35216-3	96906	51	20
MFE122	04713	11	43	MS35216-67	96906	5	36
MFE122	047L3	12	50	MS35216-67	96906	19	10
MJE2801	04713	35	17	MS35216-69	96906	60	1
MPSU45	04713	35	16	MS35216-71	96906	5	35
MST205N	95146	42	26	MS35217-53	96906	19	4
MS25036-3	96906	2	4	MS35217-56	96906	19	28
MS3102A-14S-5S	96906	36	14	MS35333-71	96906	19	31
MS3102A-18-19S	96906	6	18	MS35338-134	96906	36	89
MS3102A-24-11P	96906	6	16	MS35338-134	96906	36	94
MS3102A-28-21S	96906	6	25	MS35338-134	96906	44	3
MS3102C-28-21P	96906	46	12	MS35338-134	96906	44	60
MS3106A-14S-5P	96906	3	2	MS35338-134	96906	44	62
MS35200-12	96906	19	1	MS35338-134	96906	51	4
MS35200-12	96906	8	9	MS35338-134	96906	51	11
MS35200-128	96906	5	3	MS35338-134	96906	51	14
MS36200-128	96906	5	27	MS35336-134	96906	51	19
MS35200-128	96906	30	8	MS35338-134	96906	51	21
MS35200-13	96906	44	35	MS35338-134	96906	51	23
MS35200-13	96906	45	10	MS35338-135	96906	5	6
MS35200-13	96906	45	36	MS35338-135	96906	5	19
MS35200-24	96906	44	56	MS35338-135	96906	5	38
MS35200-26	96906	19	7	MS35338-135	96906	5	43
MS35200-27	96906	4	2	MS35338-135	96906	8	4
MS35200-38	96906	45	21	MS35338-135	96906	9	2
MS35200-39	96906	7	16	MS35338-135	96906	9	5
MS35200-39	96906	8	40	MS35338-135	96906	9	23
MS35216-12	96906	5	5	MS35338-135	96906	14	58
MS35216-12	96906	5	20	MS35338-135	96906	19	19
MS35216-12	96906	5	37	MS35338-135	96906	19	34
MS35216-12	96906	5	44	MS35338-135	96906	19	48
MS35216-12	96906	8	5	MS35338-135	96906	20	2
MS35216-12	96906	20	17	MS35338-135	96906	20	13
MS35216-12	96906	24	14	MS35338-135	96906	20	18
MS35216-12	96906	26	5	MS35338-135	96906	24	15
MS35216-12	96906	37	15	MS35338-135	96906	26	7
MS35216-12	96906	42	22	MS35338-135	96906	28	6
MS35216-12	96906	44	13	MS35338-135	96906	34	4
MS35216-12	96906	44	17	MS35338-135	96906	34	12
MS35216-12	96906	44	50	MS35338-135	96906	36	19
MS35216-12	96906	45	30	MS35338-135	96906	36	99
MS35216-12	96906	51	17	MS35338-135	96906	37	14
MS35216-12	96906	51	27	MS35338-135	96906	42	11
MS35216-12	96906	58	1	MS35338-135	96906	42	20
MS35216-13	96906	8	33	MS35338-135	96906	44	14
MS35216-13	96906	8	38	MS35338-135	96906	44	18
MS35216-13	96906	28	7	MS35338-135	96906	44	31
MS35216-13	96906	34	7	MS35338-135	96906	44	36
MS35216-13	96906	44	66	MS35338-135	96906	44	43
MS35216-13	96906	45	13	MS35338-135	96906	44	49
MS35216-13	96906	45	27	MS35338-135	96906	44	67
MS35216-14	96906	6	12	MS35338-135	96906	45	14
MS35216-14	96906	20	8	MS35338-135	96906	45	26
MS35216-14	96906	56	1	MS35338-135	96906	45	29
MS35216-14B	96906	5	14	MS35338-135	96906	51	28
MS35216-15	96906	26	6	MS35338-135	96906	51	30
MS35216-15	96906	34	19	MS35338-135	96906	56	5
MS35216-16	96906	8	22	MS35338-135	96906	56	27

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
MS35338-135	96906	58	2	MS51957-30	96906	24	25
MS35338-135	96906	58	11	MS51957-30	96906	28	22
MS35338-136	96906	4	3	MS51957-31	96906	24	24
MS35338-136	96906	5	23	MS51957-31	96906	37	12
MS35338-136	96906	6	2	MS51957-31	96906	54	12
MS35338-136	96906	7	10	MS51957-31B	96906	4	4
MS35338-136	96906	8	31	MS51957-32	96906	6	1
MS35338-136	96906	19	14	MS51957-32	96906	56	19
MS35338-136	96906	19	29	MS51957-33	96906	45	5
MS35338-136	96906	19	39	MS51957-34	96906	56	7
MS35338-136	96906	24	2	MS51957-42	96906	45	18
MS35338-136	96906	24	18	MS51957-43	96906	8	3
MS35338-136	96906	24	23	MS51957-43	96906	44	10
MS35338-136	96906	28	15	MS51957-43	96906	56	34
MS35338-136	96906	28	24	MS51957-47	96906	6	26
MS35338-136	96906	30	9	MS51957-47	96906	41	1
MS35338-136	96906	36	31	MS91528-0C1B	96906	36	7
MS35338-136	96906	36	35	MS91528-1D2BC	96906	36	11
MS35338-136	96906	37	11	MS91528-1E28	96906	36	6
MS35338-136	96906	44	22	MT4981URC92	80058	1	2
MS35338-136	96906	44	25	MT4982URC92	80058	1	6
MS35338-136	96906	44	45	MV2103	04713	14	21
MS35338-136	96906	44	47	MV2104	04713	14	19
MS35338-136	96906	44	71	MV2106	04713	12	33
MS35338-136	96906	45	6	MV2110	04713	11	27
MS35338-136	96906	47	3	MV2115	04713	11	26
MS35338-136	96906	54	2	N-5030L	00779	42	27
MS35338-136	96906	56	8	N-9030-1/4	97539	36	3
MS35338-136	96906	56	11	N-9040-1/8	97539	36	2
MS35338-136	96906	56	15	NAS-813-10	80205	5	42
MS35338-136	96906	58	15	NAS-813-10	80205	43	7
MS35338-136	96906	59	30	NAS-813-14	80205	5	15
MS35338-137	96902	41	2	NAS-813-18	80205	5	41
MS35338-137	96906	6	29	NAS-813-24	80205	5	40
MS35338-137	96906	8	2	NAS-813-24	80205	43	8
MS35338-137	96906	26	3	NAS-813-28	80205	5	39
MS35338-137	96906	26	11	N8280A	18324	10	64
MS35338-137	96906	43	11	N8280A	18324	11	78
MS35338-137	96906	44	11	N8290A	18324	11	77
MS35338-137	V6906	45	17	N8290A	18324	13	26
MS35338-137	96906	47	9	PC-50-15	80223	18	48
MS35338-137	96906	56	23	PC-50-12	80223	18	47
MS35338-137	96906	56	33	PJ-0558	96906	2	2
MS35338-137	96906	59	7	PLT1M-4	06383	34	21
MS35338-137	96906	59	26	PLT1M-M	06383	42	14
MS35338-138	96906	19	5	PLT1M-M	06383	44	30
MS35338-138	96906	44	54	PLT1M-M	06383	44	69
MS35338-139	96906	19	9	PLT1M-M	06383	45	16
MS35338-139	96906	59	2	PLT1M-M	06383	46	11
MS35338-139	96906	59	15	PT6619	01281	27	25
MS35338-139	96906	60	2	RCL-851-2182	51628	42	2
MS35489-1	96906	44	53	RCL-852-2182	51628	42	5
MS35489-1	96906	47	8	RCL-853-2182	51628	42	3
MS35489-4	96906	44	39	RCD7GF100J	81349	10	51
MS51957-12B	96906	5	9	RCD7GF100J	81349	14	52
MS51957-13B	96906	9	21	RCD7GF100J	81349	15	57
MS51957-13B	96906	36	10	RCD7GF100J	81349	16	32
MS51957-141	96906	44	7	RCD7GF100J	81349	18	39
MS51957-22	96906	36	74	RCD7GF100J	81349	27	28
MS51957-26	96906	7	11	RCD7GF100J	96906	17	55
MS51957-26	96906	19	43	RCD7GF101J	81349	10	59
MS51957-26	96906	24	3	RCD7GF101J	81349	11	66
MS51957-26	96906	24	19	RCD7GF101J	81349	13	14
MS51957-26	96906	44	70	RCD7GF101J	81349	14	36
MS51957-26	96906	47	4	RCD7GF101J	81349	16	18
MS51957-26	96906	58	16	RCD7GF101J	81349	17	29
MS51957-27	96906	36	36	RCD7GF101J	81349	18	28
MS51957-27	96906	44	24	RCD7GF101J	81349	21	23
MS51957-27	96906	44	46	RCD7GF101J	81349	23	14
MS51957-27	96906	44	48	RCD7GF101J	81349	49	19
MS51957-27	96906	56	14	RCD7GF101J	96406	12	64
MS51957-28	96906	28	14	RCD7GF102J	81349	10	45
MS51957-29	96906	6	28	RCD7GF102J	81349	11	59
MS51957-29	96906	56	12	RCD7GF102J	81349	12	55
MS51957-29B	96906	9	19	RCD7GF102J	81349	13	17
MS51957-29B	96906	36	80	RCD7GF102J	81349	14	50
MS51957-29B	96906	36	87	RCD7GF102J	81349	15	70
MS51957-30	96906	7	6	RCD7GF102J	81349	16	21
MS51957-30	96906	19	36	RCD7GF102J	81349	17	26
MS51957-30	96906	20	5	RCD7GF102J	81349	18	29

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG NO.	ITEM NO.
RCD7GF102J	81349	21	24	RCD7GF221J	81349	10	40
RCD7GF102J	81349	35	19	RCD7GF221J	81349	11	60
RCD7GF102J	81349	40	1	RCD7GF221J	81349	12	65
RCD7GF102J	81349	48	17	RCD7GF221J	81349	14	51
RCD7GF102J	81349	49	10	RCD7GF221J	81349	15	65
RCD7GF103J	81349	11	61	RCD7GF221J	81349	16	26
RCD7GF103J	81349	12	54	RCD7GF221J	81349	17	31
RCD7GF103J	81349	14	46	RCD7GF221J	81349	18	14
RCD7GF103J	81369	15	59	RCD7GF221J	81349	35	21
RCD7GF103J	81349	16	31	RCD7GF221J	81349	48	20
RCD7GF103J	81349	17	32	RCD7GF221J	81349	49	16
RCD7GF103J	81349	22	11	RCD7GF222J	81349	10	39
RCD7GF103J	81349	23	20	RCD7GF222J	81349	11	64
RCD7GF103J	81349	42	17	RCD7GF222J	81349	12	57
RCD7GF103J	81349	48	19	RCD7GF222J	81349	13	21
RCD7GF103J	81349	49	20	RCD7GF222J	81349	15	54
RCD7GF104J	81349	10	56	RCD7GF222J	81349	17	38
RCD7GF104J	81349	12	59	RCD7GF222J	81349	18	32
RCD7GF104J	81349	14	48	RCD7GF222J	81349	23	19
RCD7GF104J	81349	15	61	RCD7GF222J	81349	48	22
RCD7GF104J	81349	18	38	RCD7GF223J	81349	10	49
RCD7GF104J	81349	23	18	RCD7GF223J	81349	11	56
RCD7GF104J	81349	48	15	RCD7GF223J	81349	12	62
RCD7GF105J	81349	35	28	RCD7GF223J	81349	17	54
RCD7GF121J	81349	11	52	RCD7GF223J	81349	18	21
RCD7GF121J	81349	15	58	RCD7GF223J	81349	22	13
RCD7GF121J	81349	17	30	RCD7GF224J	81349	11	55
RCD7GF121J	81349	18	24	RCD7GF224J	81349	12	63
RCD7GF122J	81349	12	76	RCD7GF224J	81349	49	12
RCD7GF122J	81349	15	67	RCD7GF225J	81349	11	62
RCD7GF122J	81349	17	35	RCD7GF226J	81349	13	23
RCD7GF122J	81349	18	31	RCD7GF270J	81349	10	58
RCD7GF122J	81349	48	23	RCD7GF270J	81349	14	35
RCD7GF122J	81349	49	18	RCD7GF270J	81349	15	56
RCD7GF123J	81349	10	48	RCD7GF270J	81349	16	19
RCD7GF123J	81349	12	77	RCD7GF270J	81349	48	33
RCD7GF123J	81349	35	20	RCD7GF271J	81349	18	35
RCD7GF123J	81349	52	13	RCD7GF271J	81349	48	29
RCD7GF123J	96906	18	12	RCD7GF271J	81349	49	21
RCD7GF124J	81349	12	60	RCD7GF272J	81349	11	53
RCD7GF124J	81349	18	26	RCD7GF272J	81349	13	19
RCD7GF151J	81369	11	58	RCD7GF272J	81349	15	63
RCD7GF151J	81349	12	56	RCD7GF272J	81349	16	33
RCD7GF151J	81349	13	22	RCD7GF272J	81349	17	57
RCD7GF151J	81349	16	37	RCD7GF272J	81349	18	34
RCD7GF151J	81349	27	44	RCD7GF272J	81349	27	46
RCD7GF152J	81349	10	54	RCD7GF272J	81349	36	43
RCD7GF152J	81349	12	81	RCD7GF272J	81349	48	14
RCD7GF152J	81349	15	55	RCD7GF272J	81349	49	9
RCD7GF152J	81349	16	23	RCD7GF273J	81349	17	47
RCD7GF152J	81349	17	36	RCD7GF273J	81349	35	25
RCD7GF152J	81349	18	23	RCD7GF302J	81349	18	22
RCD7GF152J	81349	48	16	RCD7GF330J	81349	17	59
RCD7GF152J	81369	49	11	RCD7GF331J	81349	13	18
RCD7GF153J	81349	11	65	RCD7GF331J	81349	16	28
RCD7GF153J	81349	17	45	RCD7GF331J	81349	18	46
RCD7GF153J	81369	42	18	RCD7GF331J	81369	22	15
RCD7GF180J	81349	16	22	RCD7GF331J	81349	27	31
RCD7GF180J	81349	18	16	RCD7GF331J	81349	40	2
RCD7GF181J	81349	12	80	RCD7GF331J	81349	48	27
RCD7GF181J	81349	14	40	RCD7GF331J	81349	49	17
RCD7GF181J	81349	17	53	RCD7GF332J	81349	11	67
RCD7GF181J	81349	22	10	RCD7GF332J	81349	12	58
RCD7GF182J	81349	12	82	RCD7GF332J	81349	14	44
RCD7GF182J	81349	14	37	RCD7GF332J	81349	17	28
RCD7GF182J	81349	18	18	RCD7GF332J	81349	18	13
RCD7GF182J	81349	23	17	RCD7GF332J	81349	22	16
RCD7GF182J	81349	49	22	RCD7GF332J	81349	69	15
RCD7GF183J	81349	17	33	RCD7GF332J	81349	53	3
RCD7GF183J	81349	18	33	RCD7GF333J	81349	10	53
RCD7GF184J	81349	17	48	RCD7GF333J	81349	12	53
RCD7GF220J	81349	10	46	RCD7GF333J	81349	17	46
RCD7GF220J	81349	11	51	RCD7GF333J	81369	18	25
RCD7GF220J	81349	12	71	RCD7GF333J	81369	22	12
RCD7GF220J	81349	13	20	RCD7GF390J	81349	17	50
RCD7GF220J	81349	14	54	RCD7GF390J	81349	35	26
RCD7GF220J	81349	15	74	RCD7GF391J	81349	10	41
RCD7GF220J	81349	16	29	RCD7GF391J	81349	23	16
RCD7GF220J	81349	11	40	RCD7GF391J	81349	48	30
RCD7GF220J	81349	27	32	RCD7GF392J	81349	10	37

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
RCD7GF392J	81349	11	48	RCD7GF683J	81349	48	25
RCD7GF392J	81349	12	73	RCD7GF820J	81349	12	69
RCD7GF392J	81349	16	36	RCD7GF820J	81349	18	36
RCD7GF392J	81349	18	30	RCD7GF82LJ	81349	10	50
RCD7GF392J	81349	48	28	RCD7GF821J	81349	11	45
RCD7GF392J	81349	49	23	RCD7GF821J	81349	12	68
RCD7GF393J	81349	48	34	RCD7GF821J	81349	13	15
RCD7GF394J	81349	48	32	RCD7GF821J	81349	15	62
RCD7GF470J	81349	10	57	RCD7GF821J	81349	16	27
RCD7GF470J	81349	11	68	RCD7GF821J	81349	17	39
RCD7GF470J	81349	15	60	RCD7GF821J	81349	49	14
RCD7GF470J	81349	17	52	RCD7GF822J	81349	10	38
RCD7GF471J	81349	10	55	RCD7GF822J	81349	12	72
RCD7GF471J	81349	11	63	RCD7GF822J	81349	16	24
RCD7GF471J	81349	12	67	RCD7GF822J	81349	17	34
RCD7GF471J	81349	13	16	RCD7GF822J	81349	18	27
RCD7GF471J	81349	15	71	RC20GF1R0J	96906	27	35
RCD7GF471J	81349	16	20	RC20GF1R2J	96906	25	13
RCD7GF471J	81349	21	31	RC20GF100J	81349	33	43
RCD7GF471J	81349	27	42	RC20GF102J	81349	27	29
RCD7GF471J	81349	41	13	RC20GF103J	81349	50	1
RCD7GF471J	81349	49	25	RC20GF152J	81349	21	30
RCD7GF472J	81349	10	44	RC20GF180J	81349	52	12
RCD7GF472J	81349	11	46	RC20GF2R2J	96906	27	41
RCD7GF472J	81349	12	74	RC20GF220J	81349	21	22
RCD7GF472J	81349	14	41	RC20GF222J	81349	48	26
RCD7GF472J	81349	15	68	RC20GF272J	81349	55	4
RCD7GF472J	81349	16	25	RC20GF3R3J	81349	21	31
RCD7GF472J	81349	17	42	RC20GF3R9J	81349	28	11
RCD7GF472J	81349	18	40	RC20GF330J	81349	52	14
RCD7GF472J	81349	48	24	RC20GF331J	81349	55	3
RCD7GF472J	81349	49	28	RC20GF332J	81349	27	36
RCD7GF473J	81349	11	57	RC20GF390J	81349	27	39
RCD1GF473J	81349	12	61	RC20GF391J	81349	35	26
RCD7GF473J	81349	14	49	RC20GF4R7J	81349	18	43
RCD7GF473J	81349	17	25	RC20GF471J	81349	17	58
RCD7GF473J	81349	22	14	RC20GF512J	81349	27	45
RCD7GF474J	81349	18	42	RC20GF682J	81349	21	21
RCD7GF474J	81349	49	27	RC20GF820J	81349	27	30
RCD7GF560J	81349	10	36	RC20GF821J	81349	27	34
RCD7GF560J	81349	12	70	RC20GF822J	81349	36	28
RCD7GF560J	81349	13	13	RC32GF100J	81349	31	25
RCD7GF560J	81349	15	72	RC32GF100J	81349	32	24
RCD7GF560J	81349	16	30	RC32GF101J	81349	49	26
RCD7GF560J	81349	18	17	RC32GF101J	81349	55	6
RCD7GF560J	81349	23	15	RC32GF102J	81349	50	4
RCD7GF561J	81349	11	69	RC32GF221J	81349	55	5
RCD7GF561J	81349	12	66	RC32GF222J	81349	28	13
RCD7GF561J	81349	14	39	RC32GF270J	81349	25	12
RCD7GF561J	81349	15	64	RC32GF330J	81349	36	38
RCD7GF561J	81349	16	35	RC32GF330J	81349	50	6
RCD7GF561J	81349	17	41	RC32GF470J	81349	55	7
RCD7GF561J	81349	18	15	RC42GF100J	81349	27	43
RCD7GF561J	81349	48	35	RC42GF272J	81349	35	21
RCD7GF562J	81349	10	42	RC42GF332J	81349	25	11
RCD7GF562J	81349	11	54	RC42GF470J	81349	36	25
RCD7GF562J	81349	16	34	RC42GF471J	81349	25	8
RCD7GF562J	81349	18	37	RC42GF472J	81349	35	18
RCD7GF562J	81349	49	29	RC42GF560J	81349	35	23
RCD7GF562J	96906	14	38	RG174/U	96906	9	34
RCD7GF563J	81349	35	29	RN55C1000F	81349	36	60
RCD7GF680J	81349	12	79	RN55C1210F	81349	36	59
RCD7GF680J	81349	15	73	RN55C1372F	81349	14	42
RCD7GF680J	81349	49	24	RN55C1400F	81349	36	58
RCD7GF681J	81349	10	43	RN55C1652F	81349	11	49
RCD7GF681J	81349	11	50	RN55C2000F	81349	36	65
RCD7GF68LJ	81349	17	56	RN55C2671F	81349	14	41
RCD7GF681J	81349	18	20	RN55C3010F	81349	36	64
RCD7GF681J	81349	35	22	RN55C3322F	81349	11	41
RCD7GF681J	81349	48	21	RN55C3400F	96406	36	62
RCD7GF682J	81349	10	47	RN55C4220F	81349	36	63
RCD7GF682J	81349	12	75	RN55C4750F	81349	14	45
RCD7GF682J	81349	14	53	RN55C60R4F	96906	36	57
RCD7GF682J	81349	15	69	RN55C6040F	81349	36	69
RCD7GF682J	81349	17	43	RN55C6811F	81349	14	43
RCD7GF682J	81349	18	19	RN55C7150F	81349	36	56
RCD7GF682J	81349	48	18	RN55C80R6F	81349	36	61
RCD7GF682J	81349	49	13	RN55C8660F	81349	36	68
RCD7GF683J	81349	10	52	RN65D2151F	81349	21	28
RCD7GF683J	81349	17	27	RN65D4871F	81349	21	26

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
RN65D991F	81349	21	29	0500860009	12338	36	86
RN6507151F	81349	21	27	0500910111	12338	26	4
RT1277URL92	80058	1	1	0501190001	12338	42	25
RV6LAYS103A	81349	42	10	0501230629	12338	5	1
R10-E4289-1-185	77342	25	17	0501531220	12338	9	17
SA25SAT1	27193	42	23	0501531220	12338	36	72
SC-8-83314	98003	5	10	0501570624	12338	9	14
SF22-LCW-171-7	27193	24	13	0501612823	12338	36	78
SN54H72N	07688	10	65	0501810006	12338	59	13
SN5400N	07688	10	63	0501880020	12338	5	25
SN74S112N	07688	13	25	0501880020	12338	5	65
SN7400N	07688	11	76	0501900021	12338	4	6
SN7400N	07688	13	24	0502270012	12338	34	1
SN7400N	07688	60	10	0502270462	12338	5	16
SN7400N	07608	48	42	0502390662	12338	30	12
SN7400N	07688	49	34	0502690003	12338	26	12
SN7401N	07688	13	27	0502710004	12338	15	81
SN74181N	07688	40	9	0502760001	12338	24	4
SN7430N	07688	11	75	0506390006	12338	51	7
SN7430N	07688	13	29	0506390004	12338	58	4
SN7446A	07688	40	11	050752569FMAG	91659	8	7
SN7472N	07688	11	79	0508140005	12338	5	31
SN7476N	07688	13	28	0508150001	12338	5	30
SW1AN3030	21193	42	4	0508180007	12338	44	72
S14H72N	07688	13	30	0508660009	12338	56	10
T1P-32A	04713	17	23	0508610004	12338	8	30
T1P-32A	04713	21	17	0508720001	12338	4	5
TYPE11	82389	36	23	0508790000	12338	48	43
T1P-32A	04713	28	12	0508790000	12338	49	35
UA7090C	07263	48	41	0508800005	12338	48	44
UA7090C	07263	49	33	0508800005	12338	49	36
U8-875	28520	19	38	0521240000	12338	56	25
UG680/U	96906	59	24	0526520001	12338	5	26
UM4001	12969	34	10	0526520001	12338	5	46
UM4001CR	12969	34	9	0533180007	12338	9	16
ZD1A105	12406	25	2	0533180007	12338	59	18
ZD1A205	12406	6	22	0534851223	12338	43	6
ZD1A104	12406	55	1	0534970044	12338	9	6
0203	73747	20	3	0563360002	12338	57	4
0250360004	12338	14	17	0629790001	12338	10	30
0262240009	12338	14	16	0636360008	12338	57	3
0280890001	12338	39	1	0647880008	12338	12	43
0280890001	12338	50	5	0647890003	12338	12	38
0281740003	12338	12	22	0647900001	12338	10	25
0281760004	12338	13	2	0647900009	12338	12	34
0282150005	12338	8	4	0647910004	12338	10	32
0282150005	12338	21	4	0647910006	12338	11	31
0282190007	12338	53	2	0647910004	12338	12	36
0283510005	12338	27	11	0647930005	12338	16	14
0283630001	12338	36	18	0666640009	12338	28	4
0290440009	12338	44	73	0666660009	12338	35	30
0290460009	12338	47	5	0666640009	12338	31	9
0290440009	12538	56	16	08-50-0106	27264	46	2
0296540005	12338	16	3	08-56-0109	27264	38	5
0296540005	12338	17	5	0818250003	12338	16	10
0296540005	12338	48	8	0818260009	12338	16	12
0296780006	12338	21	6	0818270004	12338	16	11
0296780006	12338	40	5	0841420009	12338	45	20
0296780006	12338	48	1	0841430004	12338	44	8
0296780006	12338	50	3	0841430004	12338	56	35
0332530019	12338	30	6	0841440000	12338	45	19
0346360005	12338	34	16	0841450005	12338	45	9
0346770009	12338	17	44	0841460001	12338	56	31
0405220006	12338	21	11	0842130004	12338	41	10
0448000008	12338	15	53	0853610002	12338	8	23
0448170001	12338	27	26	0853610002	12338	44	74
0448210002	12338	6	3	0870840011	12338	36	82
0448320002	12388	25	7	0877970009	12338	36	26
0500020027	12338	5	8	0879050004	12338	54	4
0500020027	12338	36	9	0879790008	12338	24	1
0500020027	12338	36	75	09-50-3151	21264	46	1
0500040028	12338	9	18	09-65-1151	27264	54	15
0500040028	12338	36	71	0996700056	12338	45	23
0500060029	12338	36	79	0996700072	12338	36	17
0500060029	12338	43	5	0996700081	12338	36	27
0500330000	12338	36	81	0996700099	12338	36	141
0500660182	12338	34	18	0996700099	12338	45	32
0500710520	12338	1	2	0997390000	12338	4	12
0500810001	12338	54	11	1C-C-1-8	15042	25	10
0500830061	12338	8	8	1CX7R102X0100C4	56289	11	21

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
1CX7R1U02X0100C4	56289	15	21	1025-04J	99800	15	41
1N1184R	80131	20	7	1025-10J	99800	33	42
1N270	07688	36	67	1025-18J	99800	15	46
1N270	07688	40	7	1025-18J	99800	33	39
1N270	07688	48	12	1025-26J	99800	15	43
1N270	07688	49	8	1025-26J	99800	33	35
1N29748	07688	44	57	1025-28	99800	12	40
1N3064	07688	35	12	1025-28	99800	14	24
1N3209R	80131	25	6	1025-30J	99800	12	48
1N4004	07688	6	24	1025-30J	99800	27	22
1N4004	07688	21	10	1025-30J	99800	33	33
1N4004	07688	23	9	1025-32J	99800	11	33
1N4004	01688	25	5	1025-32J	99800	12	45
1N4004	07688	27	14	1025-32J	99800	33	32
1N4004	07688	28	8	1025-34J	99800	15	48
1N4004	07688	35	10	1025-34J	99800	33	31
1N4004	07688	39	3	1025-36J	99800	12	37
1N4004	07688	45	33	1025-36J	99800	15	40
1N4004	07688	46	8	1025-36J	99800	33	30
1N4004	07688	47	6	1025-38J	99800	33	29
1N4004	07688	48	11	1025-40J	99800	12	39
1N4004	07688	49	7	1025-40J	99800	15	36
1N4004	07688	53	4	1025-40J	99800	27	20
1N4004	07688	55	2	1025-42J	99800	11	38
1N4454	80131	10	22	1025-42J	99800	12	41
1N4464	80131	11	29	1025-42J	99800	15	39
1N4454	80131	12	32	1025-44J	99800	14	25
1N4454	80131	13	7	1025-46J	99800	10	27
1N4454	80131	14	11	1025-46J	99800	15	37
1N4454	80131	15	32	1025-48J	99800	11	39
1N4454	80131	16	9	1025-48J	99800	13	9
1N4454	80131	17	17	1025-48J	99800	15	38
1N4454	80131	18	9	1025-52J	99800	10	26
1N4454	80131	21	13	1025-52J	99800	12	35
1N4454	80131	22	5	1025-52J	99800	13	8
1N4454	80131	23	7	1025-52J	99800	16	15
1N4454	80131	27	15	1025-52J	99800	17	19
1N4454	80131	28	10	1025-52J	99800	27	19
1N4454	80131	35	11	1025-52J	99800	35	14
1N4454	80131	36	29	1025-56J	99800	11	30
1N52278	80131	15	33	1025-60J	99800	8	12
1N52278	80131	48	10	1025-60J	99800	10	31
1N52318	80131	48	13	1025-60J	99800	11	40
1N52358	80131	21	15	1025-60J	99800	22	7
1N52378	80131	11	28	1025-64J	99800	11	36
1N52458	80131	21	14	1025-66J	99800	11	35
1N53388	80131	50	7	1025-72J	99800	16	13
1N53648	07688	21	12	1025-72J	99800	17	20
1N542E	07688	52	7	1025-76J	99800	10	24
1N914	07688	48	9	1025-76J	99800	11	34
1N914	07688	49	6	1025-76J	99800	23	11
1N914	07688	50	2	1025-92	99800	52	10
10-176	25706	59	11	1025-92	99800	52	11
10-301-2-01	18310	11	72	104311	73734	5	13
10-301-2-01	18310	12	86	104315	73734	45	28
10-301-2-01	18310	50	8	104315	73734	54	5
10-301-2-01	18310	53	5	105-1101-01	14970	11	71
10-301-2-01	18310	57	5	105-1101-01	14970	13	32
10-305-2-01	18310	25	16	105-1101-01	74970	17	61
10SS-S10	56289	6	17	105-1101-01	74970	18	49
1000210022	12338	11	18	11-407-2-01	18310	25	15
1000240002	12338	6	8	111SM2	91929	44	4
1000240002	12338	59	21	112	16037	24	26
1000240011	12338	59	19	112	16037	54	7
100057010	87034	36	48A	112	16307	20	9
100057027	87034	36	49A	114-320-001	98354	2	1
100051027	87034	36	50A	118P10502S4	56289	25	4
1000850030	12388	23	21	11899	50240	8	26
1002400007	12338	5	28	122170	73734	20	10
1002400015	12338	5	29	122170	73734	24	9
1002400023	12338	5	34	126-017	02660	29	3
1002400031	12338	7	1	126-804	02660	19	17
1002410002	12338	7	17	126-805	02660	8	37
1002410011	12338	9	20	126-812	02660	29	4
1002410029	12338	7	4	126-813	02660	35	31
1002410037	12338	9	31	13E	82389	36	24
1002420008	12338	9	35	142-0298-001	74970	12	85
1025-02	99800	12	44	142-0298-001	74970	27	16
1025-04	99800	52	9	142-0298-001	74970	35	33
1025-04J	99800	12	47	1454-NP	73734	59	14

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
14544	25706	24	21	2N4126	80131	18	11
15-04-0219	27264	46	3	2N4126	80131	22	8
1513-102	83330	38	6	2N4249	80131	21	19
1537-60J	99800	35	13	2N4249	80131	27	27
1537-84J	99800	11	32	2N4921	80131	11	42
158HVX-38	94696	47	1	2N4921	80131	17	24
160156X9015JA1	56289	22	3	2N5124	07688	13	11
1657	73734	20	16	2N5179	07688	12	51
18225	02660	21	17	2N5179	07688	13	10
16225	02660	35	32	2N5179	07688	14	34
1902	73734	44	26	2N5179	07688	15	51
1902	73734	41	2	2N5486	80131	11	41
1911	73734	59	3	2N6027	80131	48	40
196D105X9035HA1	56289	11	22	2N6055	80131	20	6
196D105x9035HA1	56289	14	4	2N6167	07688	20	4
196D105X9035HA1	56289	15	20	2TS-1	71785	20	15
196D105X9035HA1	56289	23	6	207C4	56289	39	4
196D105X9035HA1	56289	37	2	2150-20	99800	22	6
196D156X9015JA1	56289	11	20	22-01-2281	27264	38	2
196D156X9015JA1	56289	12	30	22-10-2221	27264	41	15
196D156X9015JA1	56289	16	4	22-12-2281	27264	40	13
196D156X9035JA1	56289	21	5	22464-06	05464	41	8
196D156X9050KA1	56289	48	2	2316-F116	06540	19	45
196D156X9050KA1	56289	49	3	237-102	83330	42	24
196D226X9015KA1	56289	14	5	26A032	77342	28	19
196D226X9015KA1	56289	22	2	24A032	77342	34	8
196D334X9035HA1	56289	11	5	24A032	77342	37	16
196D335X9035JA1	56289	11	1	24A032	77362	46	6
196D335X9035JA1	56289	13	4	2445000X5V0102P	72982	51	16
196D335X9035JA1	56289	16	9	2500-42J	99800	35	15
196D335X9035JA1	56289	18	7	2500-42J	99800	57	2
196D335X9035JA1	56289	20	23	251-15-30-290	71785	38	1
196D335X9035JA1	56289	21	9	251-18-30-160	71785	46	4
196D335X9035JA1	56289	35	8	252-18-30-160	71785	22	17
196D335X9035JA1	56289	40	4	252-18-30-160	71785	23	10
196D476X9020PE4	56289	14	2	27E006	77362	28	18
196D476A9020PE4	56269	15	18	27E006	77342	34	15
196D476X9020PE4	56289	17	15	27E006	77342	37	1
196D476X9020PE4	56289	18	1	27E006	77342	46	7
196D476X9020PE4	56289	27	9	27E043	77342	28	26
196D476X9020PE4	56289	35	9	3CX7R104X0100C5	56289	16	6
196D334X9035HA1	56289	15	19	3CX7R104X0100C5	56289	10	2
196D476X90201E4	56289	22	4	3CX7R104X0100C5	56289	11	2
1965	73134	19	26	3CX7R104X0100C5	56289	13	5
1965	73734	37	1	3CX7R104X0100C5	56289	14	1
1965	37374	44	58	3CX7R104X0100C5	56289	15	17
198D105X9050H1	56289	15	16	3CX7R104X0100C5	56289	21	8
198D105X9050H1	56269	17	4	3CX7R104X0100C5	56289	25	3
198D105X9050H1	56289	18	6	3CX7R104X0100C5	56289	27	5
198D105X9050H1	56289	27	3	3CX7R104X0100C5	56289	35	6
198D105X9050H1	56289	35	2	3CX7R104X0100C5	56289	36	66
198D156X9020K1	56289	17	2	3CX7R104X0100C5	56289	37	4
198D156X9020K1	56289	18	3	3CX7R104X0100C5	56289	40	3
2-1185-113	76854	36	3	3CX7R104X0100C5	56289	41	14
2K1-8A-6	81860	60	3	3CX7R104X010065	56289	12	12
2N1711	07688	48	37	3CX7R104X100C5	56289	17	13
2N1711	07688	49	30	3CX7R104X010100C5	56289	23	3
2N2907	80131	48	36	3X1000	63743	19	25
2N2907	80131	49	31	30-351	73734	6	15
2N3643	80131	48	38	3006P-1-104	32997	48	31
2N3646	80131	48	39	3006P-1-202	32997	18	41
2N3646	80131	49	32	3006P-1-501	32997	17	31
2N3741	80131	54	3	3006P-1-501	80296	18	44
2N3772	80131	54	6	3006P-1-502	32997	11	51
2N3866	07688	15	49	31-371	02660	9	33
2N3866	07688	27	24	31-371	02660	29	1
2N4124	80131	10	33	32-1212	51628	42	8
2N4124	80131	11	44	32-1212	51628	42	9
2N4124	80131	12	49	32-1212	51628	42	11
2N4124	80131	15	52	321499	00714	19	23
2N4124	80131	16	17	3286-1-03	71279	54	8
2N4124	80131	17	21	32947	00779	19	22
2N4124	80131	18	10	3305P	32997	27	40
2N4124	80131	22	9	331	79963	6	14
2N4124	80131	23	13	3329H-1-101	32997	15	66
2N4124	80131	40	8	3329H-1-103	32997	17	49
2N4126	80131	10	34	3329H-1-103	32997	52	15
2N4126	80131	13	12	3329P-1-200	32997	18	45
2N4126	80131	14	32	33460	89110	45	22
2N4126	80131	17	22	3389P-500	32997	12	78

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
342005AL	75915	6	11	5024012704	12338	8	1
342005AL	75915	59	23	5024012895	12338	8	36
357001	15915	19	35	5024012909	12338	8	32
36D552G040AC28	56289	19	12	5024013506	12338	9	28
379	79963	59	28	5024013808	12338	8	6
38-125	13734	6	20	5024014791	12338	28	3
38-125	13734	58	3	5024015495	12338	5	7
38-126	73734	8	35	5024015592	12338	5	4
38-126	73734	19	11	5024020308	12338	19	6
38-126	73734	24	6	5024020405	12338	19	8
3b-126	73734	36	39	5024020596	12338	19	50
38-126	73134	56	17	5024021100	12338	6	5
38-127	73734	6	27	5024021291	12338	24	17
38-200	37374	44	59	5024021398	12338	6	7
38-215	37346	8	16	5024021509	12338	25	14
38-215	73734	44	15	5024021606	12338	24	11
38-215	73734	51	29	5024021703	12338	[9	24
4-36-14M	90201	19	31	5024022009	12338	19	44
40673	02735	15	50	5024022408	12338	19	2
41661-1	27264	38	4	5024022602	12338	8	41
422-13-11-013	71785	19	16	5024030192	12338	26	1
42923-2	00119	42	6	5024030290	12338	26	9
439P1269100	56289	25	1	5024030400	12338	21	48
4415-1J	09021	23	12	5024030508	12338	27	49
4416-6J	09021	14	31	5024030605	12338	21	21
4416-6J	09021	15	42	5024030702	12338	27	23
4425-4J	09021	15	44	5024030893	12338	21	50
4426-2J	09021	33	41	5024031199	12338	27	51
4426-2J	09021	52	8	5024031401	12338	26	13
4426-3J	09021	12	46	5024040309	12338	36	10
4426-3J	09021	15	47	5024040406	12338	36	85
4426-3J	09021	33	40	5024041101	12338	36	52
4426-4J	09021	12	42	5024041208	12338	36	51
4426-6J	09021	10	28	5024041305	12338	36	53
4426-6J	09021	11	37	5024041402	12338	36	54
4426-6J	09021	33	38	5024041500	12338	36	55
4436-1J	09021	33	37	5024041607	12338	36	46
4436-2J	09021	16	16	5024041798	12338	36	33
4436-2J	09021	33	36	5024042204	12338	42	1
4436-4J	09021	10	29	5024043006	12338	36	96
4436-4J	09021	15	45	5024063308	12338	5	11
4436-4J	09021	33	34	5024043405	12338	36	16
456-07-35-003	71785	22	19	5024043502	12338	36	84
456-07-35-003	71785	23	22	5024043600	12338	36	83
456-07-35-003	11785	46	10	5024050096	12338	9	30
459E2015	56289	58	6	5024050207	12338	30	7
459E4015	56289	58	5	5024050592	12338	30	4
459E7505	56289	58	8	5024050703	12338	31	26
4622	91833	24	8	5026050801	12338	31	17
485P50125-3	05844	21	8	5024050908	12338	31	18
5XM-1K	63743	44	65	5024051009	12338	31	19
5XM-300	63743	27	33	5024051106	12338	31	20
50M450123N	81073	36	45	5024051106	12338	32	18
5024000790	12338	1	5	5024051203	12338	31	21
5024000996	12338	1	4	5024051301	12338	31	22
5024001109	12338	9	15	5024051408	12338	31	23
5024002601	12338	4	13	5024051505	12338	31	24
5024002709	12338	4	1	5024051505	12338	32	22
5024002806	12338	4	15	5024051696	12338	30	3
5024003306	12338	4	7	5024051807	12338	32	25
5024003403	12338	4	10	5024051904	12338	32	16
5024003501	12338	4	9	5024052005	12338	32	11
5024003799	12338	9	32	5024052102	12338	32	19
5024010108	12338	8	13	5024052200	12338	32	20
5024010205	12338	7	3	5024052307	12338	32	21
5024010302	12338	7	12	5024052501	12338	32	23
5024010400	12338	7	5	5024052692	12338	30	2
5024010507	12338	9	12	5024052803	12338	33	44
5024010809	12338	5	22	5024052994	12338	30	1
5024010906	12338	9	3	5024053095	12338	34	20
5024011007	12338	8	25	5024053206	12338	31	21
5024011104	12338	8	24	5024053206	12338	34	2
5024011201	12338	7	9	5024053303	12338	32	26
5024011309	12338	7	15	5024053401	12338	33	45
5024011406	12338	5	18	5024053508	12338	35	34
5024011597	12338	8	20	5024055008	12338	35	35
5024011108	12338	28	21	5024060091	12338	9	8
5024012194	12338	36	40	5024070091	12338	9	9
5024012305	12338	5	2	5024080092	12338	9	10
5024012500	12338	5	33	5024080301	12338	12	88

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
5024000408	12338	12	89	572-4871-1-0516	71219	28	9
5024090098	12338	9	11	5835000Y5U0203Z	72982	48	4
5024090390	12338	13	33	5835000Y5U0203Z	72982	52	5
5024090403	12338	13	34	600A 3/4 ST9F	75382	19	21
5024100093	12338	9	4	601-5	16179	29	2
5024100204	12338	14	62	6035003605	12338	43	2
5024100506	12338	14	60	6035003702	12338	59	17
5024100603	12338	14	29	6035003800	12338	43	9
5024100701	12338	14	23	6035003901	12338	43	4
5024100808	12338	14	26	6035005004	12338	43	1
5024100905	12338	14	27	6035005101	12338	43	10
5024101103	12338	14	56	6035010091	12338	45	1
5024101201	12338	14	28	6035020097	12338	45	2
5024101308	12338	14	30	6035030092	12338	45	31
5024101804	12238	14	63	6035040802	12338	52	16
5024101901	12338	14	61	6035040900	12338	52	17
5024110049	12338	9	29	6035045090	12338	45	3
5024110307	12338	10	61	6035045693	12338	51	6
5024110307	12338	12	83	6035046002	12338	51	1
5024110307	12338	15	78	6035048102	12338	51	8
5024110404	12338	15	80	6035048200	12338	51	9
5024110501	12338	15	35	6035048307	12338	51	33
5024110609	12338	15	86	6035046404	12338	51	13
5024110706	12338	15	75	6035050093	12338	44	16
5024110803	12338	15	77	6035060099	12338	45	34
5024110901	12338	15	79	6035060609	12338	45	35
5004111001	12338	15	84	6035060790	12338	54	13
5024111109	12338	15	87	6035063004	12338	54	9
5024111206	12338	15	82	6035070094	12338	44	12
5024111303	12338	15	83	6035079504	12338	47	7
5024111401	12338	12	84	6035000090	12338	44	1
5024111401	12338	14	55	6035080707	12338	56	13
5024111401	12338	15	76	6035080804	12338	56	29
5024120094	12338	9	26	6035081002	12338	56	26
5024130090	12338	9	27	6035081100	12338	56	9
5024130308	12338	17	60	6035081207	12338	56	2
5024140095	12338	9	25	6035081304	12338	56	32
5024640098	12338	9	13	6035081401	12338	56	3
5024040209	12338	36	1	6035081509	12338	56	30
5024640306	12338	36	73	6035082009	12338	56	20
5024640501	12338	36	47	6035082203	12338	56	18
5024640705	12338	36	8	6035140092	12338	43	3
5024640900	12338	36	77	60351407	12338	59	9
5024641094	12338	36	97	6035141101	12338	58	7
5024641205	12338	36	88	6035141196	12338	44	44
5024641302	12338	36	92	6035141200	12338	59	5
5024641400	12338	36	22	6035141391	12338	44	20
5024641523	12338	36	49	6035141404	12338	44	21
5024641604	12338	36	5	6035141501	12338	45	7
5024641101	12338	36	42	6035141706	12338	59	10
5024642007	12338	37	6	6035141803	12338	59	12
5024642201	12338	37	5	6035142001	12338	44	64
5024645090	12338	36	95	6035142109	12338	44	55
5024645596	12338	41	7	6035143008	12338	44	41
5024645898	12338	41	12	6035143113	12338	45	12
5024646096	12338	41	5	6035143121	12338	45	11
5082-3080	50434	23	8	6035143202	12338	44	29
5082-7650	50434	41	3	6035143300	12338	44	27
509	79963	36	44	6035143504	12338	59	25
51-027-3196	98291	22	18	6035143601	12338	59	8
51-028-3196	98291	9	7	6035143806	12338	58	14
51-043-0000	98291	14	22	6035145001	12338	46	5
515	82389	36	12	6035150098	12338	5	12
538-002A2-8	72982	52	1	6035150501	12338	42	7
530-002F15-60	72982	58	9	6035150705	12338	42	12
538-006A2-8	12982	14	8	65F10A0103	24454	17	12
538-00603-15	72982	11	6	65F10A0472	01002	17	11
538-00603-15	72982	14	13	65F10A0472	24454	11	4
538-011A2-8	72982	15	23	65F11AA333	24454	17	16
538-011A2-8	72982	35	4	65F11A0123	24454	15	13
55-036-3196	98291	8	29	65F12AA683	24454	11	3
56-0	71185	20	20	65F13A0104	24454	17	14
563-013	72982	17	10	69-6492-1	03801	42	21
57-30240	02660	38	3	692-12G	14655	53	1
57-30360	02660	42	13	7004-1-03	71279	54	14
51-40240	71785	8	14	70200	73734	44	2
57-40240	71185	27	18	70201	73734	8	18
57-40360	71185	8	15	70202	73734	6	21
570-1795-01-01	71279	51	12	70202	73734	8	10
572-4861-1-0516	71279	8	19	70202	73734	8	39

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
70202	73734	26	10	8121M050W5R103M	72982	12	7
70202	73734	34	5	8121M050W5R103M	72982	27	1
70202	73734	34	13	8121M050W5R103M	72989	17	7
70202	73734	36	20	8131M050651474M	72982	48	3
70202	73734	42	16	8131M050651474M	72982	49	2
70202	73734	42	19	8131M050651474M	72982	52	4
70202	73734	44	33	8154-PH-0440	06540	5	17
70203	73734	20	14	8161-SS-0832-7	06540	41	9
70203	73734	36	100	83-815	02660	6	13
70203	73734	37	13	8336-A-0632	06540	36	30
70203	73734	51	31	9KH3	77342	6	6
70203	73734	56	6	9KH3	77342	28	20
70203	73734	56	28	9KH3	77342	34	14
70203	73734	5d	10	9KH3	77342	37	8
70206	73734	6	23	9KH3	77342	44	52
70206	73734	7	13	9KU3	77342	28	23
70206	73734	19	15	9102	73734	2	3
70206	73734	19	33	9223-PH-140	06540	6	4
70206	73734	19	40	9226-A-171	06540	41	6
70206	73734	24	7	9236-A-140	06540	30	14
70206	73734	24	12	9238-A-140	06540	30	13
70206	73734	28	25	9242-A-140	06540	30	15
70206	73734	30	11	95118-B-0256	06540	15	85
70206	73734	36	32	96300	73734	44	6
70206	73734	44	23	96300	73734	51	3
70206	73734	54	1	96300	73734	51	24
70207	73734	36	37	96302	73734	8	21
70207	73734	56	10	96302	73734	8	34
70207	73734	56	21	96302	73734	14	59
70207	73734	59	31	96302	73734	19	20
70209	73734	47	10	96302	73734	19	47
70209	73734	56	24	96302	73734	24	16
70210	73734	6	30	96302	73734	26	8
70210	73734	59	6	96302	73734	28	5
70210	73734	59	27	96302	73734	34	11
70213	73734	19	30	96302	73734	44	19
70217	73734	5	32	96302	73734	44	32
71106NP	73734	59	16	96302	73734	44	68
76110	73734	24	22	96302	73734	45	15
771	83330	44	5	96302	73734	45	25
7717-238-N	13103	48	45	96304	73734	7	14
7717-238-N	13103	49	37	96304	73734	19	13
773	83330	28	17	96304	73734	19	42
773	83330	36	98	96304	73734	20	12
774	83330	8	27	96304	73734	24	5
775	83330	19	41	96304	73734	28	16
776	83330	36	101	96304	73734	30	10
716	83330	45	24	96304	73734	36	34
717	83330	7	1	96304	73734	41	4
880DJ15S	81312	19	46	96304	73734	59	29
801000X5F0102K	72982	20	19	96306	73734	6	31
8033319607	12338	44	9	96306	73734	z6	2
8045-NP	73734	59	1	96306	73734	56	22
805000Z5V0103Z	72982	23	2	9723-SS-0440	06540	24	20
805000Z5V0103Z	72982	39	2	97250-NP	73734	34	6
805000Z5V0103Z	72982	48	1	97250-NP	73734	51	26
805000Z5V0103Z	72982	49	1	9732-55-0440	06540	19	3
805000Z5V0103Z	72982	51	32	98203	73734	8	11
805000Z5V0103Z	72982	52	3	9823-A-0832-17	06540	56	4
805000Z5V0103Z	72982	57	1	99330806P47027	87034	36	50
805030Z5F0222K	72982	27	2	99330808P47027	87034	36	48
8080-1G3	91506	37	3	99508	73734	20	11
8108-SS-0256	06540	36	91	99508	73734	59	4
8109-A-0256-17	06540	51	25				

LATEST NATIONAL STOCK NUMBER ASSIGNMENTS

STOCK NUMBER	FIG. NO.	ITEM NO.
5305-00-054-5648	5	24
5961-00-082-3401	24	10
5305-00-765-4252	7	7

LATEST PART NUMBER ASSIGNMENTS

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
MS35200-39	96906	7	7	0753700000	12338	8	28
MS35216-13	96906	5	24	38-215	73734	28	21
1N3209R	80131	24	10	50240011201	12338	9	24
0533180007	12338	36	76	5024010906	12338	28	1

By Order of the Secretary of the Army:

E. C. MEYER  
*General, United States Army*  
*Chief of Staff*

Official:

J. C. PENNINGTON  
*Major General, United States Army*  
*The Adjutant General*

Distribution:

Active Army:

HISA (Ft Monmouth) (21)  
USAINSCOM (2)  
COE (1)  
TSG (1)  
USAARENBD (1)  
DARCOM (1)  
TRADOC (2)  
OS Maj Comd (4)  
TECOM (2)  
USACC (4)  
MDW (1)  
Armies (2)  
Corps (2)  
Svc Colleges (1)  
USASIGS (5)  
USAADS (2)  
USAFAS (2)  
USAARMS (2)  
USAIS (2)  
USAES (2)

USAICS (3)  
MAAG (1)  
USARMIS (1)  
USAERDAA (1)  
USAERDAW (1)  
Fort Gordon (10)  
Fort Carson (5)  
Army Dep (1) except:  
LBAD (14)  
SAAD (30)  
TOAD (14)  
SHAD (3)  
Fort Gillem (10)  
USA Dep (1)  
Sig Sec USA Dep (1)  
Fort Richardson (CERCOM Ofc) (2)  
Units org under fol TOE:  
(2 copies each unit)  
29-207  
29-610

ARNG: None.

USAR: None.

For explanation of abbreviations used, see AR 310-50.

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL PUBLICATIONS

 <div style="border: 1px solid black; border-radius: 15px; padding: 5px; margin: 10px auto; width: 80%; text-align: center;"> <p><i>THEN...JOT DOWN THE DOPE ABOUT IT ON THIS FORM. CAREFULLY TEAR IT OUT, FOLD IT AND DROP IT IN THE MAIL.</i></p> </div>		SOMETHING WRONG WITH PUBLICATION		
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## The Metric System and Equivalents

### Linear Measure

1 centimeter = 10 millimeters = .39 inch  
 1 decimeter = 10 centimeters = 3.94 inches  
 1 meter = 10 decimeters = 39.37 inches  
 1 dekameter = 10 meters = 32.8 feet  
 1 hectometer = 10 dekameters = 328.08 feet  
 1 kilometer = 10 hectometers = 3, 280.8 feet

### Weights

1 centigram = 10 milligrams = .15 grain  
 1 decigram = 10 centigrams = 1.54 grains  
 1 gram = 10 decigram = .035 ounce  
 1 decagram = 10 grams = .35 ounce  
 1 hectogram = 10 decagrams = 3.52 ounces  
 1 kilogram = 10 hectograms = 2.2 pounds  
 1 quintal = 100 kilograms = 220.46 pounds  
 1 metric ton = 10 quintals = 1.1 short tons

### Liquid Measure

1 centiliter = 10 milliliters = .34 fl. ounce  
 1 deciliter = 10 centiliters = 3.38 fl. ounces  
 1 liter = 10 deciliters = 33.81 fl. ounces  
 1 dekaliter = 10 liters = 2.64 gallons  
 1 hectoliter = 10 dekaliters = 26.42 gallons  
 1 kiloliter = 10 hectoliters = 264.18 gallons

### Square Measure

1 sq. centimeter = 100 sq. millimeters = .155 sq. inch  
 1 sq. decimeter = 100 sq. centimeters = 15.5 sq. inches  
 1 sq. meter (centare) = 100 sq. decimeters = 10.76 sq. feet  
 1 sq. dekameter (are) = 100 sq. meters = 1, 076.4 sq. feet  
 1 sq. hectometer (hectare) = 100 sq. dekameters = 2.47 acres  
 1 sq. kilometer = 100 sq. hectometers = .386 sq. mile

### Cubic Measure

1 cu. centimeter = 1000 cu. millimeters = .06 cu. inch  
 1 cu. decimeter = 1000 cu. centimeters = 61.02 cu. inches  
 1 cu. meter = 1000 cu. decimeters = 35.31 cu. feet

## Approximate Conversion Factors

<i>To change</i>	<i>To</i>	<i>Multiply by</i>	<i>To change</i>	<i>To</i>	<i>Multiply by</i>
inches	centimeters	2.540	ounce-inches	Newton-meters	.007062
feet	meters	.305	centimeters	inches	.394
yards	meters	.914	meters	feet	3.280
miles	kilometers	1.609	meters	yards	1.094
square inches	square centimeters	6.451	kilometers	miles	.621
square feet	square meters	.093	square centimeters	square inches	.155
square yards	square meters	.836	square meters	square feet	10.764
square miles	square kilometers	2.590	square meters	square yards	1.196
acres	square hectometers	.405	square kilometers	square miles	.386
cubic feet	cubic meters	.028	square hectometers	acres	2.471
cubic yards	cubic meters	.765	cubic meters	cubic feet	35.315
fluid ounces	milliliters	29. 573	cubic meters	cubic yards	1.308
pints	liters	.473	milliliters	fluid ounces	.034
quarts	liters	.946	liters	pints	2.113
gallons	liters	3.785	liters	quarts	1.057
ounces	grams	28.349	liters	gallons	.264
pounds	kilograms	.454	grams	ounces	.035
short tons	metric tons	.907	kilograms	pounds	2.205
pound-feet	Newton-meters	1.356	metric tons	short tons	1.102
pound-inches	Newton-meters	.11296			

## Temperature (Exact)

°F	Fahrenheit temperature	5/9 (after subtracting 32)	Celsius temperature	°C
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