

**TECHNICAL MANUAL**

**DIRECT SUPPORT AND GENERAL SUPPORT  
MAINTENANCE REPAIR PARTS AND  
SPECIAL TOOLS LIST  
FOR**

**TRANSMITTER, RADIO T-1428/FRN**

**(NSN 5895-01-099-3576)**

**TUNER, RADIO FREQUENCY**

**TN-588/FRN**

**(NSN 5895-01-107-2124)**

**SWITCHING UNIT, POWER**

**TRANSFER SA-2318/FRN**

**(NSN 6110-01-099-3573)**

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**HEADQUARTERS, DEPARTMENT OF THE ARMY**

**5 JULY 1983**

TECHNICAL MANUAL  
No. 11-6825-271-34P

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HEADQUARTERS  
DEPARTMENT OF THE ARMY,  
WASHINGTON, DC, 5July 1983

**DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST  
FOR  
TRANSMITTER, RADIO T-1428/FRN  
(NSN 5895-01-099-3576)  
TUNER, RADIO FREQUENCY TN-588/FRN  
(NSN 5895-01-107-2124)  
SWITCHING UNIT, POWER TRANSFER SA-2318/FRN  
(NSN 6110-01-099-3573)**

Current as of 7 April 1983

**REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS**

You can help improve this manual. If you find any mistakes or if you know of a way to improve the procedures, please let us know. Mail your letter, DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 20282 located in the back of this manual direct to: Commander, US Army Communications Electronics Command and Fort Monmouth, ATTN: DR-SEL-ME-MP, Fort Monmouth, New Jersey 07703.  
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 direct support and general support maintenance of the T1428/FRN, TN588/FRN and SA2318/FRN. 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 alphanumeric sequence, of all part numbers appearing in the listings. National stock numbers and part numbers are cross-referenced to each illustration figure and item number appearance.

**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:

**Code                              Definition**

PA - Item procured and stocked for anticipated or known usage.

MH - Item to be manufactured or fabricated at the general support maintenance level.

<i>Code</i>	<i>Definition</i>
MD	Item to be manufactured or fabricated at the depot maintenance level.
AF	Item to be assembled at direct support maintenance level.
AD	Item to be assembled at depot maintenance level.
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>
F	The lowest maintenance level capable of complete repair of the support item is the direct support level.

<i>Code</i>	<i>Application/Explanation</i>
H -	The lowest maintenance level capable of complete repair of the support item is the general support level.
L -	Repair restricted to designated specialized repair activity.
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*

<i>codes</i>	<i>Definition</i>
Z -	Nonreparable item. When unserviceable, condemn and dispose at the level indicated in position 3.
F -	Reparable item. When uneconomically reparable, condemn and dispose at the direct support level.
H -	Reparable item. When uneconomically reparable, condemn and dispose at the general support level.
L -	Reparable item. Repair, condemnation, and disposal not authorized below depot/specialized repair activity level.

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

d. *Federal Supply Code for Manufacturer (FSCM).* The FSCM is a 5-digit numeric code listed in SB 708-41/42 which is used to identify the manufacturer, distributor, or Government agency, etc.

e. *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.**

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

<i>Code</i>	<i>Used on</i>
EES	T-1428/FRN
EE6	TN-588/FRN
EE5	SA-2318/FRN

b. Detailed manufacturing instructions for items source coded to be manufactured or fabricated are found in TM 11-5825-271-34. Bulk materials required to manufacture items are listed in the Bulk Material Group of this manual.

c. Detailed assembly instructions for items source coded to be assembled are found in TM 11-5825-271-34. Assembly components are listed immediately following the item to be assembled.

d. The following publications pertain to the T-1428/FRN, TN-588/FRN and SA-2318/FRN and its components:

TM 11-5825-271-12, Nondirectional Beacon (To be published).

TM 11-5825-271-20P, Nondirectional Beacon (To be published).

TM 11-5825-271-34, Nondirectional Beacon (To be published).

e. 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-Electronics Command and Fort Monmouth, ATTN: DR-SEL-MM, Fort Monmouth, New Jersey 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 alphabetic sequence, cross-referenced to the illustration figure number and item number.

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

## 6. Abbreviations

Not applicable.

**(Next printed page is 4)**

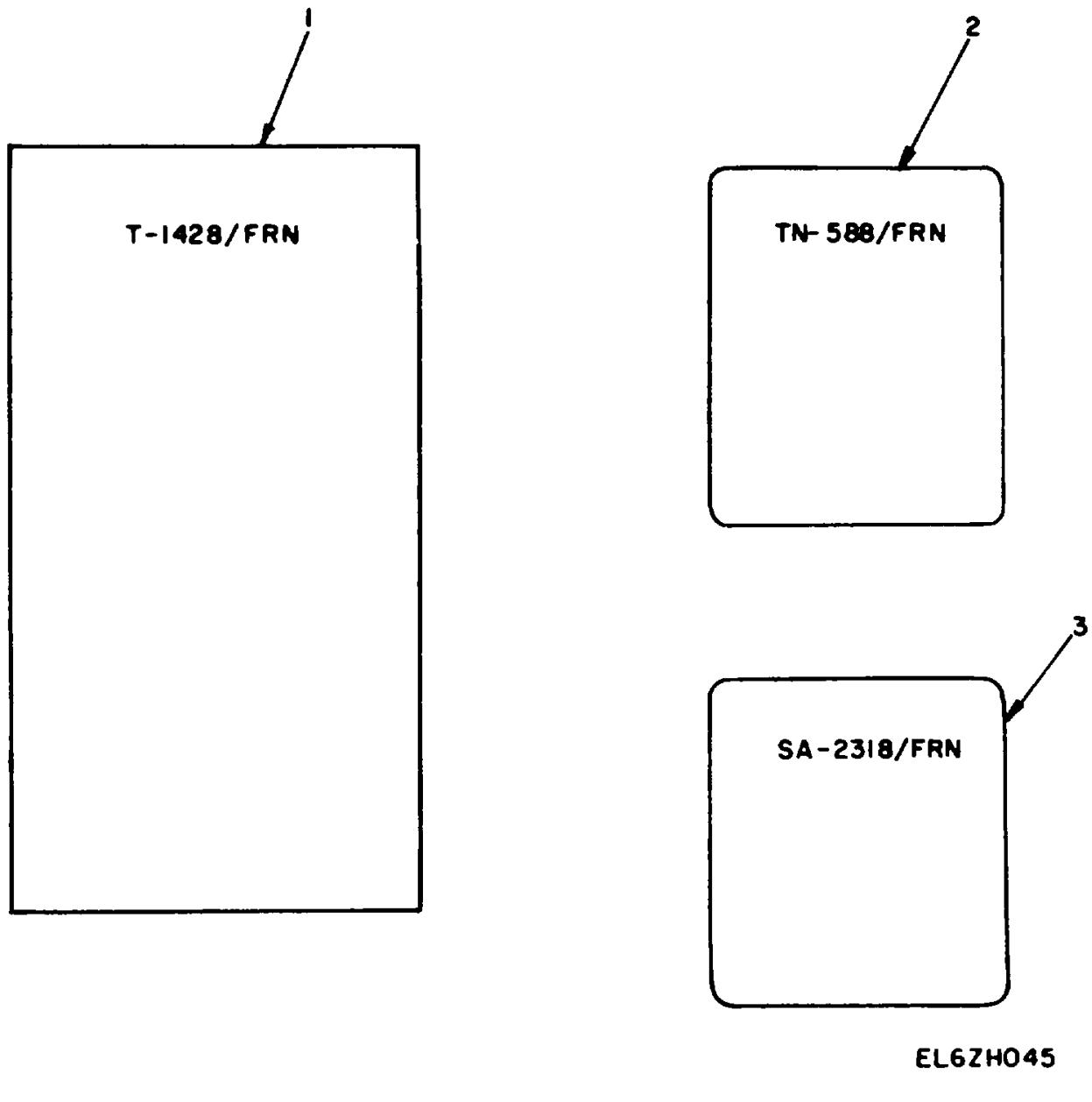
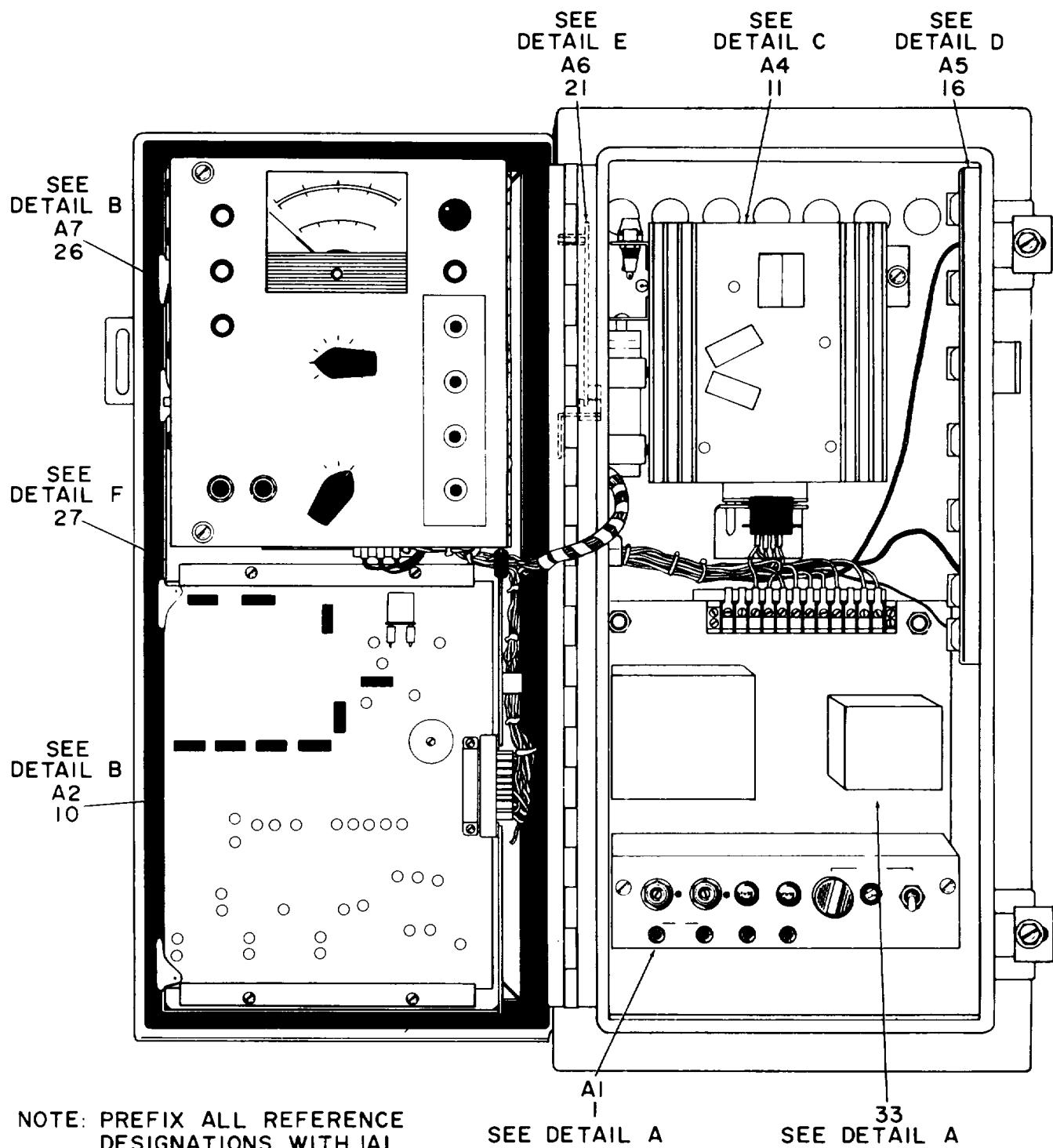


Figure 1. Nondirectional Beacon.

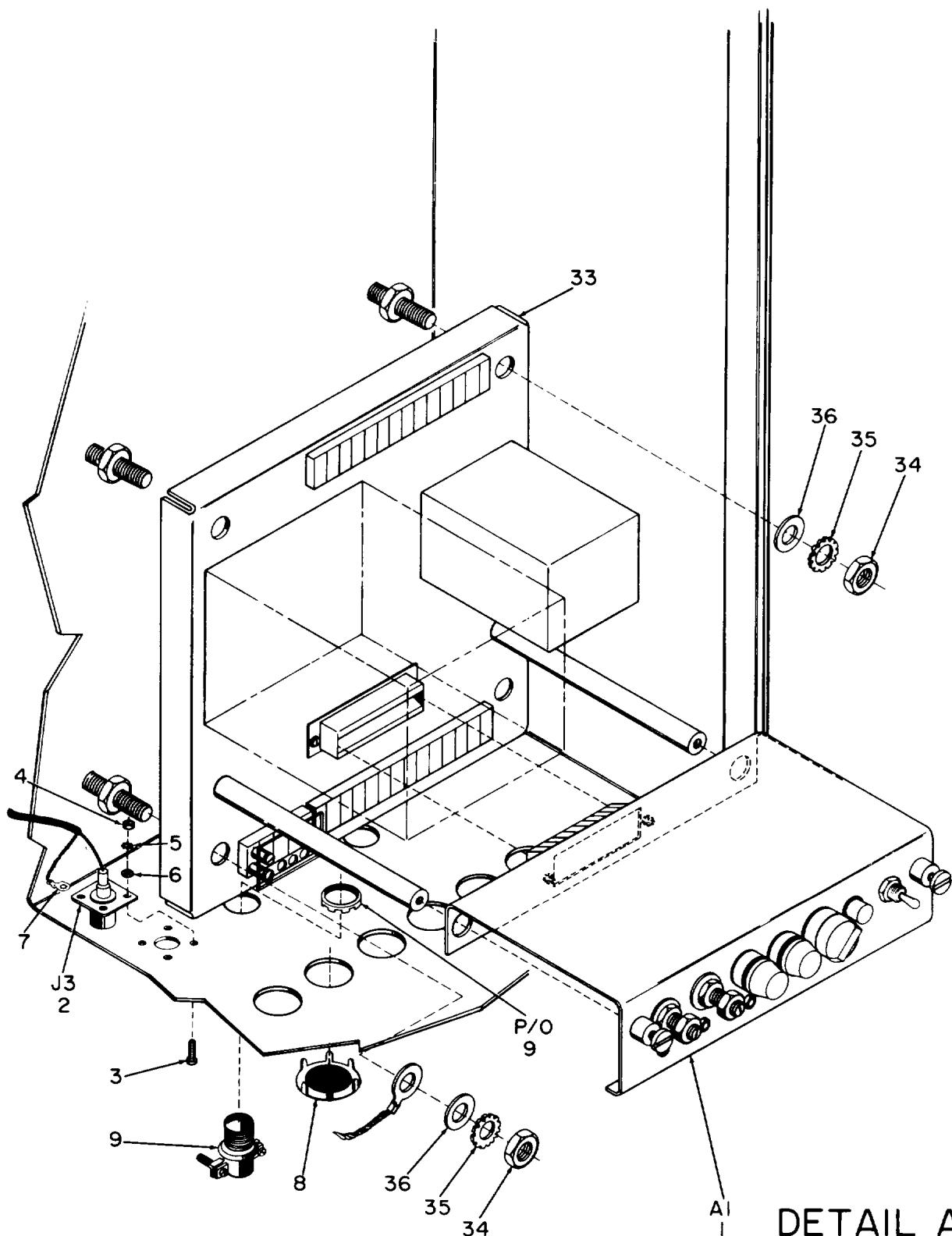
**SECTION II****TM 11-5825-271-34P**

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION USABLE ON CODE	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER		QTY U/M	INC IN UNIT
1	1	PAHHH	5895-01-099-3576	80055	T-1478/FRN	GROUP 00 NONDIRECTIONAL BEACON	EA	1
1	2	PAHHH	5895-01-107-2124	80054	TN-588/FRN	TRANSMITTER, RADIO .....	EES	
1	3	PAHHH	6110-10-099-3573	80054	SA-2318/FRN	TUNER, RADIO FREQUENCY.....	EE6	1
						SWITCHING UNIT, POWER TRANSFER.....	EE5	EA 1



EL6ZH001

Figure 1A. Transmitter, Radio T-1428/FRN (Sheet 1 of 7).



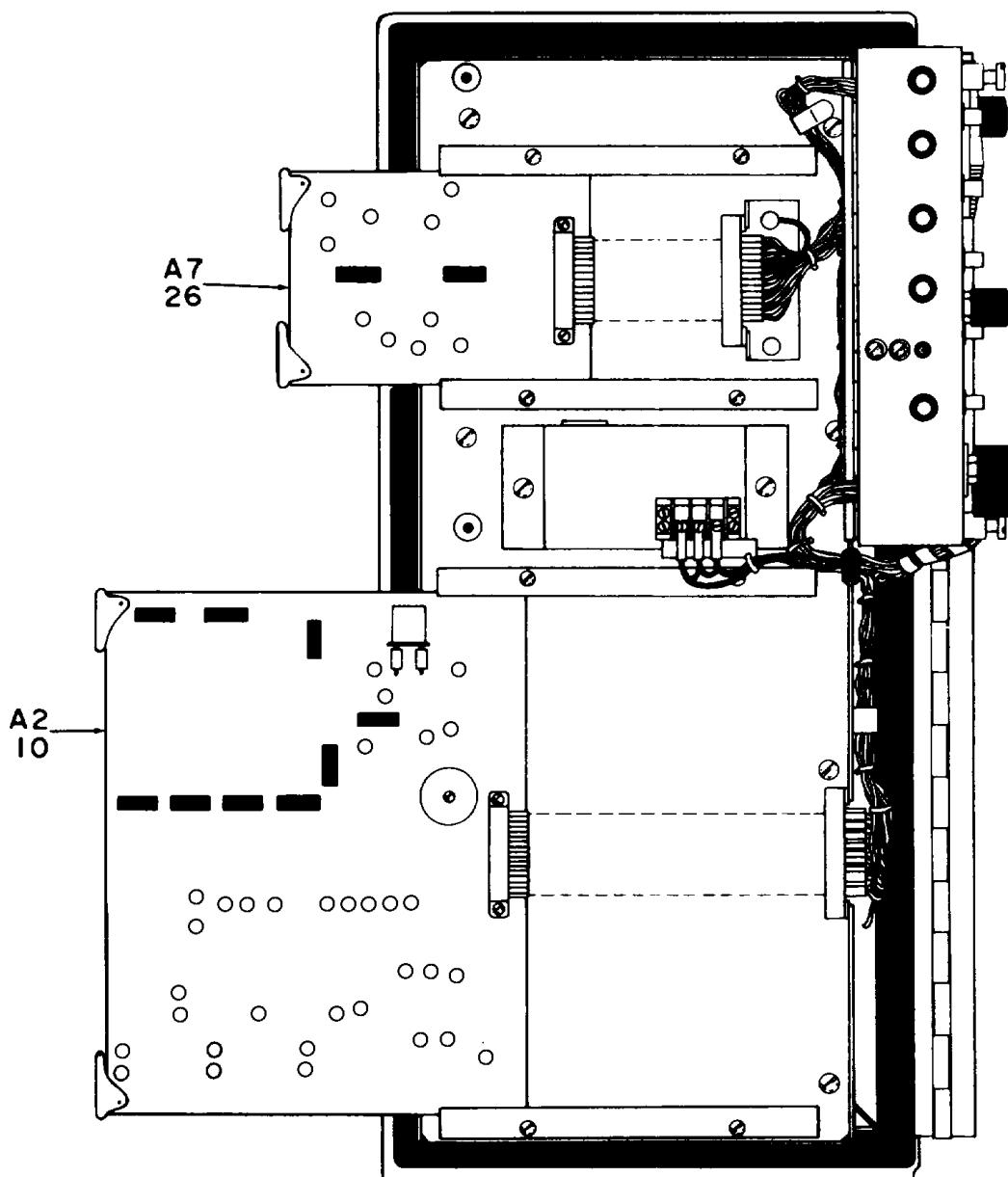
DETAIL A

NOTE: PREFIX ALL REFERENCE  
DESIGNATIONS WITH IAI.

EL6ZHOO2

Figure 1A. Transmitter, Radio T-1428/FRN (Sheet 2 of 7).

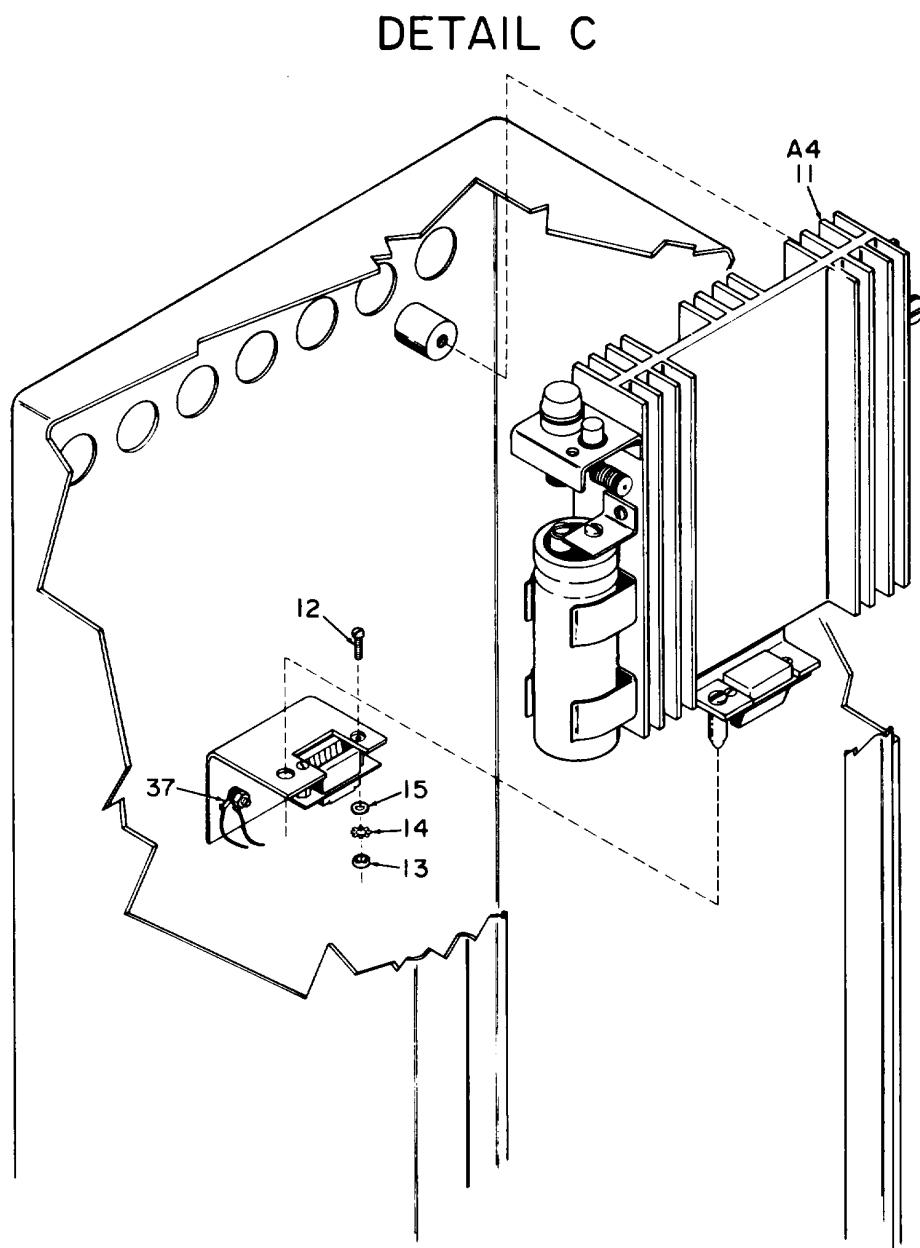
DETAIL B



NOTE: PREFIX ALL REFERENCE  
DESIGNATIONS WITH IAI

EL6ZH003

Figure 1A. Transmitter, Radio T-1428/FRN (Sheet 3 of 7).

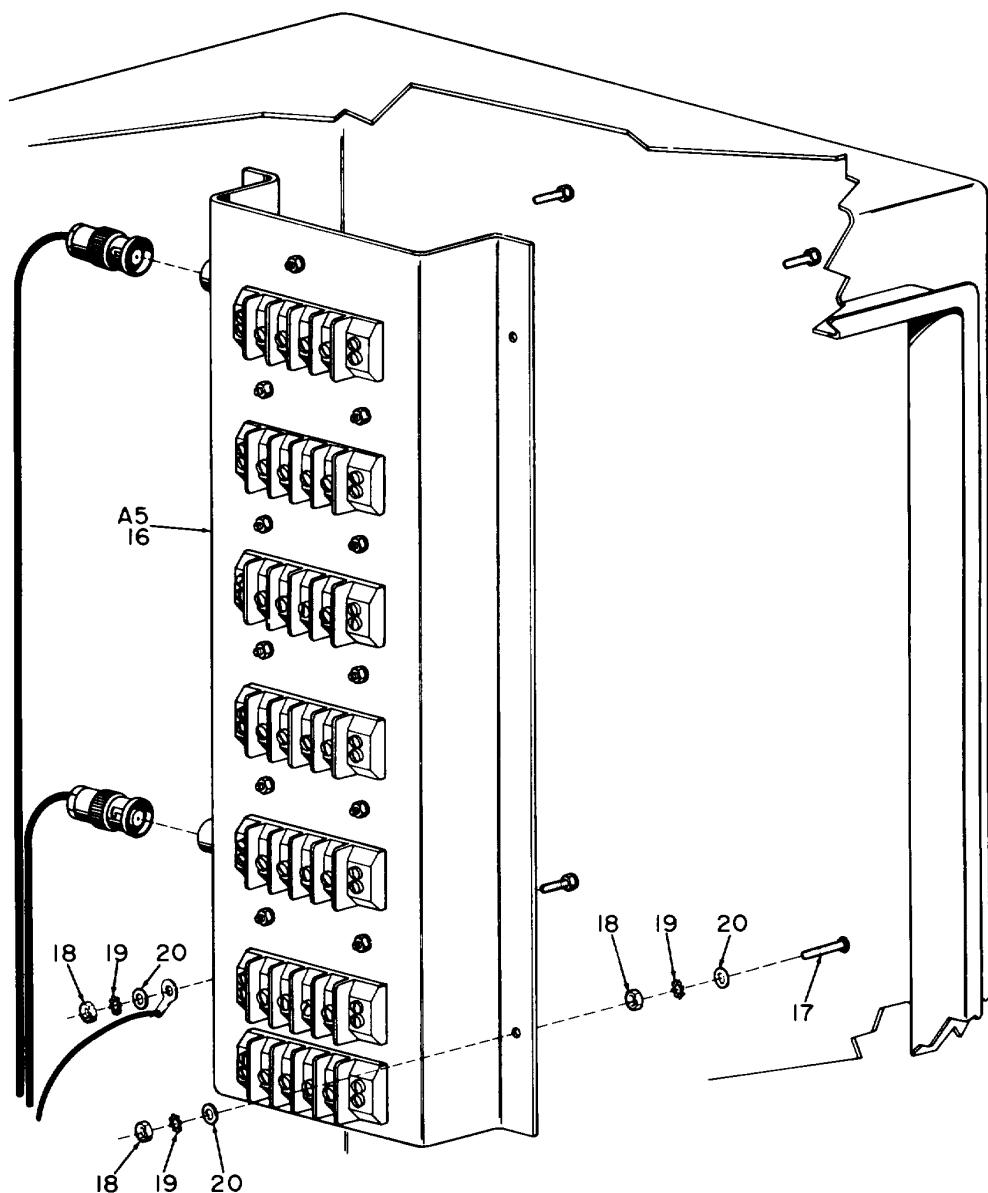


NOTE: PREFIX ALL REFERENCE  
DESIGNATIONS WITH IAI.

EL6ZH004

Figure 1A. Transmitter, Radio T-1428/FRN (Sheet 4 of 7).

## DETAIL D

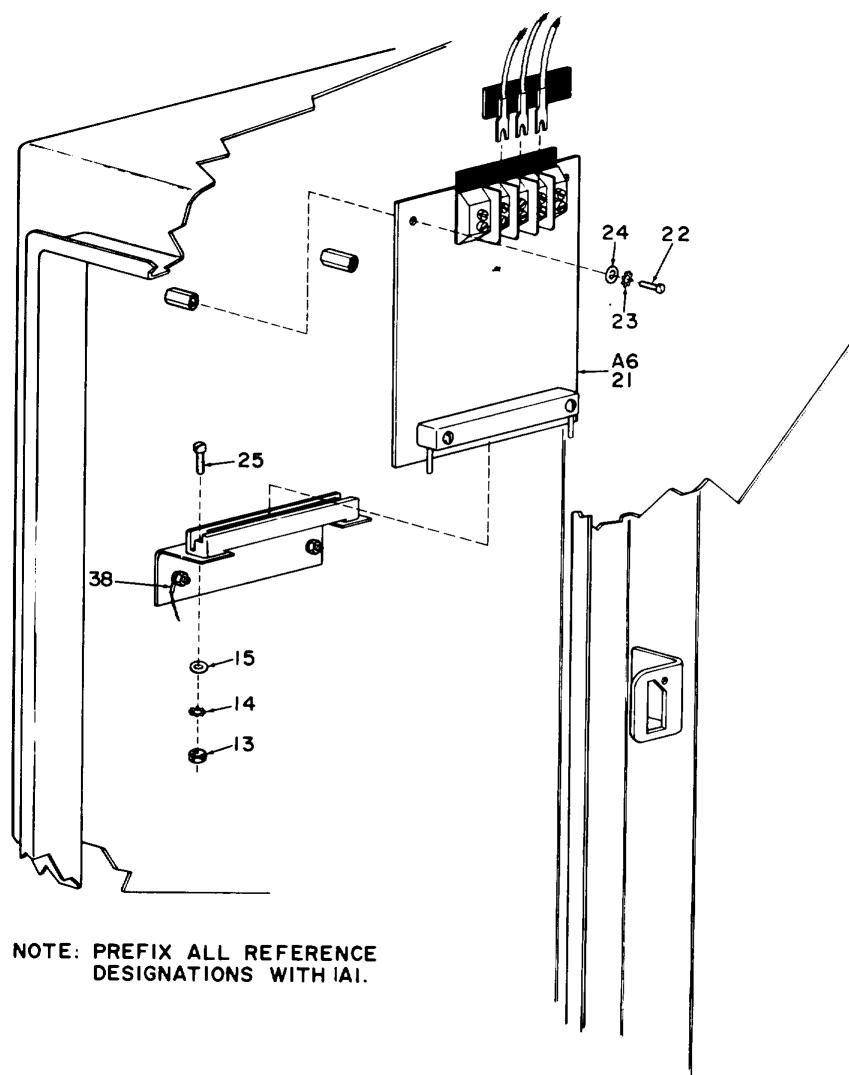


NOTE: PREFIX ALL REFERENCE  
DESIGNATIONS WITH IAI.

**EL6ZH005**

Figure 1A. Transmitter, Radio T-1428/FRN (Sheet 5 of 7).

## DETAIL E



EL6ZH006

Figure 1A. Transmitter, Radio T-1428/FRN (Sheet 6 of 7).

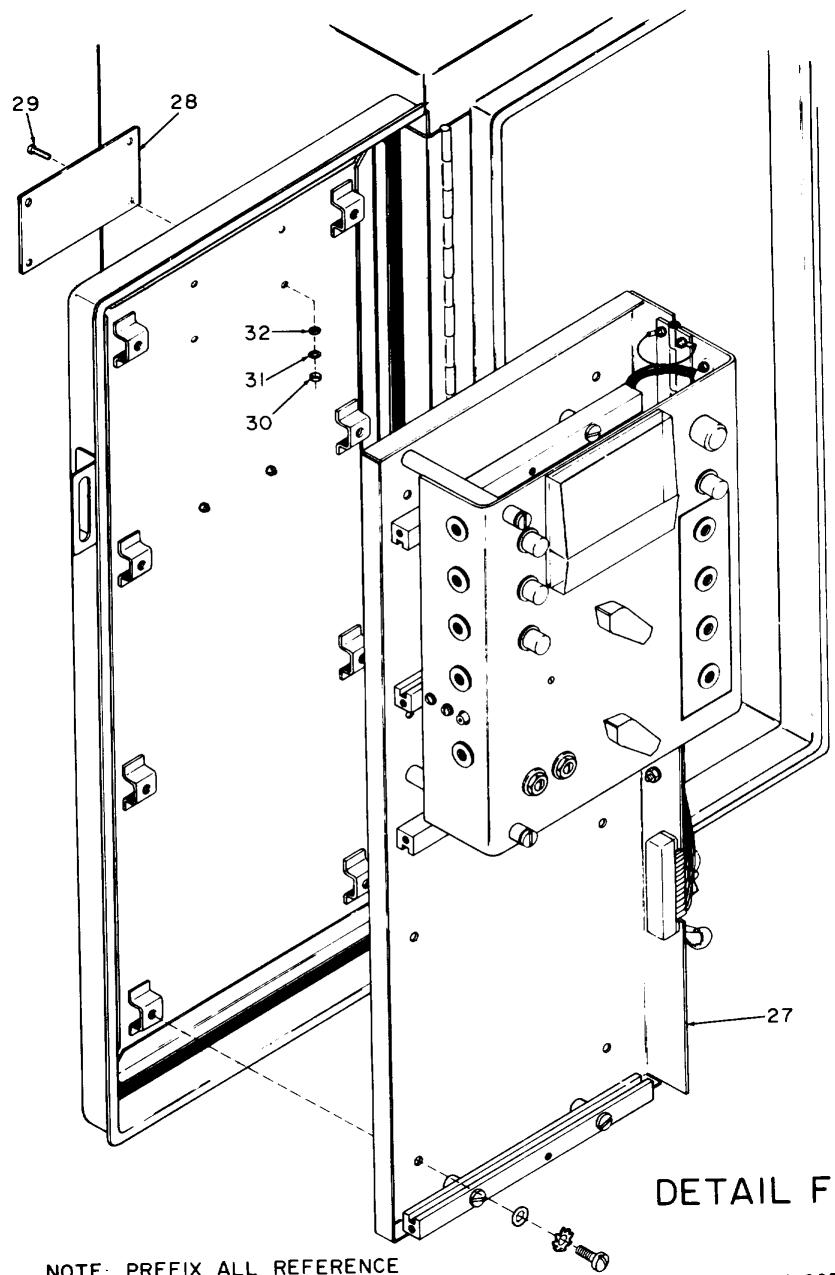
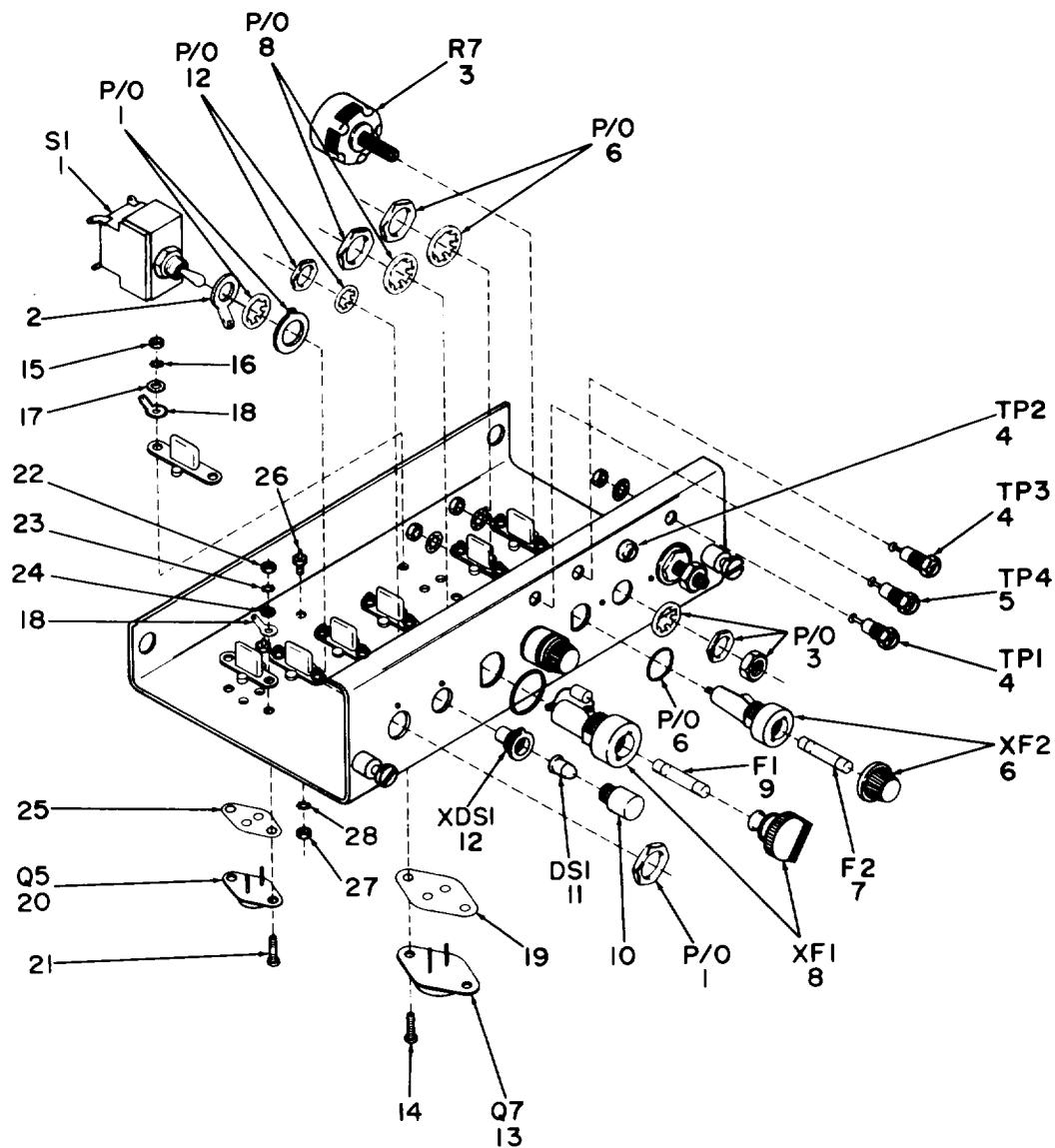


Figure 1A. Transmitter, Radio T-1428/FRN (Sheet 7 of 7).

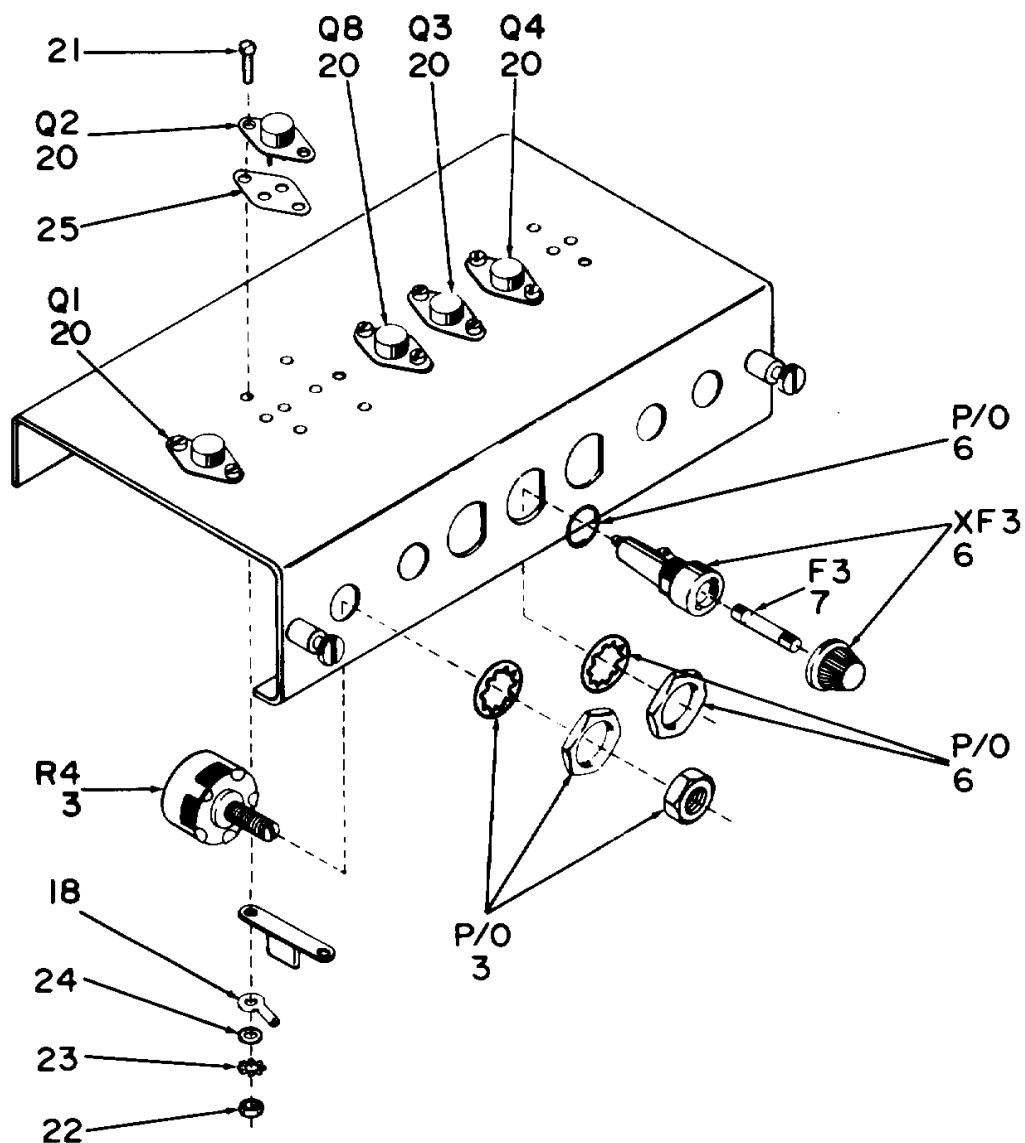
(1) ILLUSTRATION (a) FIG NO.	(2) ITEM NO.	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
1A 1	PAOLL	6130-01-101-1317	57655	133-1052	GROUP 01 TRANSMITTER, RADIO T-1428/FRN		
1A 2	PAHZZ	5935-00-974-5418	81349	MS39012/04-0002	POWER SUPPLY ASSEMB .....	EES	EA 1
1A 3	PAHZZ	5305-00-054-5649	96906	MS51957-15	CONNECTOR,,RECEPTACL.....	EES	EA 1
1A 4	PAHZZ	5310-00-934-9748	96906	MS35649-244	SCREW, MACHINE .....	EES	EA 4
1A 5	PAHZZ	5310-00-058-3599	96906	MS35335-57	NUT, PLAIN, HEXAGON .....	EES	EA 4
1A 6	PAHZZ	5310-00-595-6211	96906	MS15795-803	WASHER, LOCK.....	EES	EA 4
1A 7	PAHZZ	5940-00-614-0537	96906	MS35431-L	WASHER, FLAT .....	EES	EA 1
1A 8	PAHZZ	5340-00-587-1331	61864	XS-99522	TERMINAL, LUG .....	EES	EA 14
1A 9	PAHZZ	5935-00-280-2195	96906	MS5057-6A	BUTTON, PLUG .....	EES	EA 2
1A 10	PAOLL	5825-01-095-9662	57655	133-1018	CLAMP, CABLE, ELECTRI .....	EES	EA 1
1A 11	PAOOLL	5820-01-104-7884	57615	133-1022	CIRCUIT CARD ASSEMB .....	EES	EA 1
1A 12	PAHZZ	5305-00-727-8831	96906	MS51959-19	AMPLIFIER ,RADIO FRE.....	EES	EA 1
1A 13	PAHZZ	5310-00-934-9748	96906	MS35649-244	SCREW, MACHINE .....	EES	EA 2
1A 14	PAHZZ	5310-00-058-3599	96906	MS35335-57	NUT, PLAIN, HEXAGON .....	EES	EA 4
1A 15	PAHZZ	5310-00-595-6211	96906	MS15795-803	WASHER, LOCK.....	EES	EA 4
1A 16	PAHZZ	5915-01-101-1333	57655	133-1040	WASHER, FLAT .....	EES	EA 4
1A 17	PAOZZ	5305-00-054-6655	96906	MS51957-31	FILTER, RADIO, FREQUE .....	EES	EA 1
1A 19	PA077	5310-00-934-9761	96906	MS35649-264	SCREW, MACHINE .....	EES	EA 4
1A 19	PAOZZ	5313-00-209-1366	96906	MS35315-58	NUT, PLAIN, HEXAGON .....	EES	EA 8
1A 20	PAOZZ	5310-00-722-5998	96906	MS15795-805	WASHER, LOCK.....	EES	EA 8
1A 21	PAOLL	5870-01-101-1471	57655	133-9046	WASHER, FLAT .....	EES	EA 1
1A 22	PAOZZ	5305-00-054-5641	96906	MS51957-13	CIRCUIT CARD ASSEMB .....	EES	EA 4
1A 23	PAOZZ	5310-00-058-3599	96906	MS35335-57	SCREW, MACHINE .....	EES	EA 4
1A 24	PAOZZ	5310-00-595-6211	96906	MS15795-803	WASHER, LOCK.....	EES	EA 4
1A 25	PAHZZ	5305-00-054-5657	96906	MS51957-18	WASHER, FLAT .....	EES	EA 2
1A 26	PAOLL	5820-01-104-7903	57655	133-1036	SCREW, MACHINE .....	EES	EA 1
1A 27	XAHZZ		57655	133-1074	CIRCUIT CARD ASSEMB .....	EES	EA 1
1A 28	MDHZZ		576S5	133-7063-1	BOARD CHASSIS ASSY .....	EES	EA 1
1A 29	PAHZZ		96906	MS3S233-4	LABEL.....	EES	EA 1
1A 30	PAHZZ	5310-00-938-2013	96906	MS35649-224	SCREW MACHINE .....	EES	EA 4
1A 31	PAHZZ	5313-00-543-4652	96915	MS35333-69	NUT,PLAIN,HEXAGON .....	EES	EA 4
1A 37	PAHZZ	5310-00-595-6761	96906	MS15795-802	WASHER,LOCK.....	EES	EA 4
1A 33	XAFLL		57655	133-1065-1	WASHER,FLAT.....	EES	EA 1
1A 34	PAFZZ	5310-00-477-6768	96906	MS3549-2384	TRANSFORMER ASSY .....	EES	EA 4
1A 35	PAFZZ	5310-00-209-0790	96906	MS35335-63	NUT,,PLAIN,,HEXAGON .....	EES	EA 4
1A 36	PAHZZ	5310-00-773-7618	96906	MS15795-814	WASHER,,LOCK.....	EES	EA 4
1A 37	PAHZZ	5940-00-683-4339	96906	MS35431-7	WASHER, FLAT .....	EES	EA 3
1A 38	PAHZZ	5940-00-050-2308	96936	MS0035431-3	TERMINAL,,LUG .....	EES	EA 1
					TERNINAL,,LUG .....	EES	EA 2



NOTE: PREFIX ALL REFERENCE  
DESIGNATIONS WITH IAIAI.

**EL6ZH008**

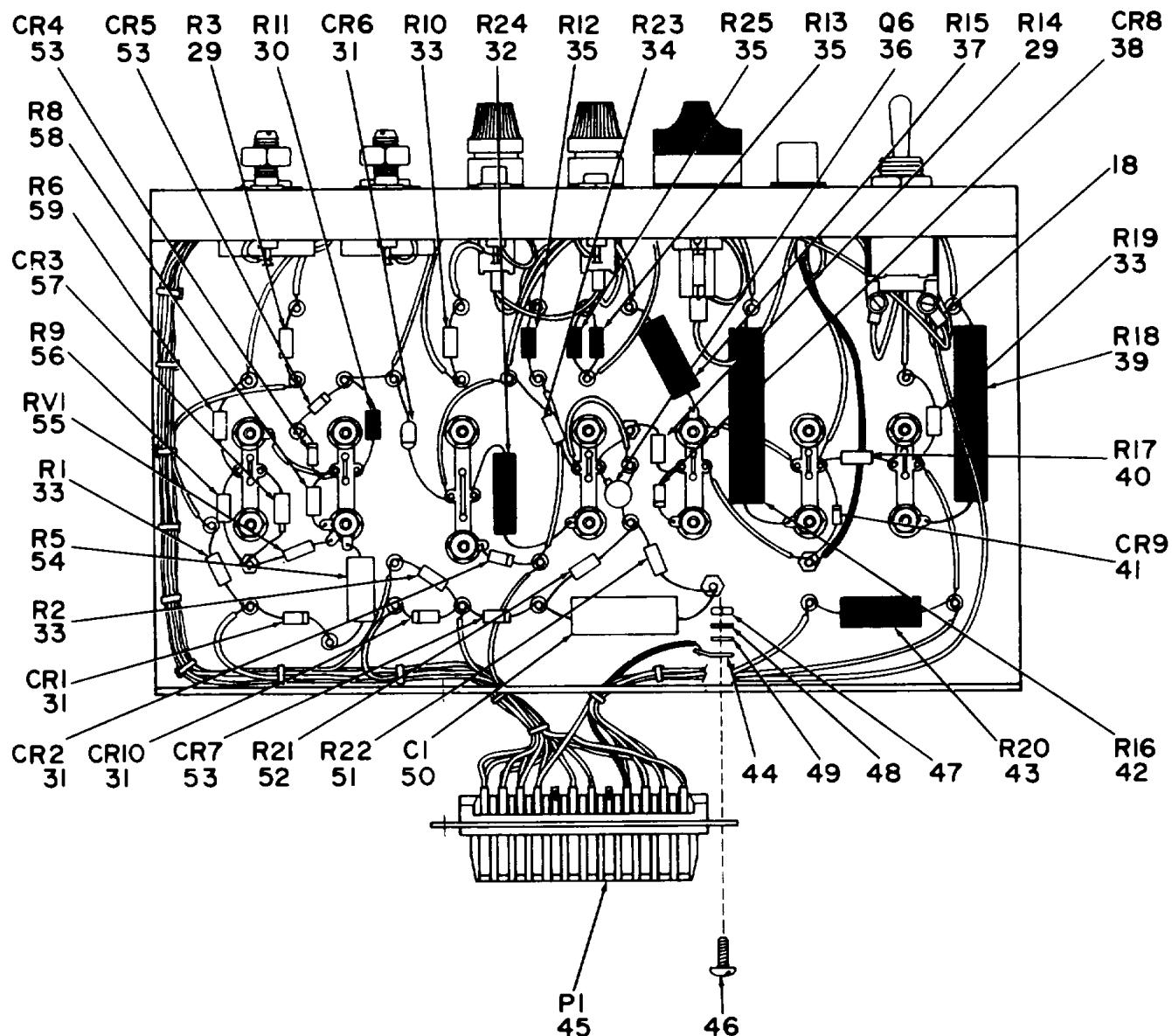
*Figure 2. Power Supply Assembly (Sheet 1 of 3).*



NOTE: PREFIX ALL REFERENCE  
DESIGNATIONS WITH IAI.

**EL6ZH009**

Figure 2. Power Supply Assembly (Sheet 2 of 3).



NOTE: PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A1A1.

**EL6ZH010**

Figure 2. Power Supply Assembly (Sheet 3 of 3).

## SECTION II

TM 11-5825-271-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	USABLE ON CODE	QTY U/M	INC IN UNIT
						GROUP 0101 POWER SUPPLY ASSEMBLY		
2	1	PAHZZ	5930-00-655-1575	96906	MS35059-22	SWITCH, TOGGLE.....	EES	EA 1
2	2	PAHZZ	5940-00-405-2175	80063	SM-B-603975	TERMINAL, LUG .....	EES	EA 1
2	3	PAHZZ	5905-00-646-5958	81349	RV4LAYSA102A	RESISTOR, VARIABLE, N.....	EES	EA 2
2	4	PAHZZ	5935-00-728-4516	81349	M39024/10-01	JACK, TIP.....	EES	EA 3
2	5	PAHZZ	5935-00-702-4199	81349	M39024/10-02	JACK, TIP .....	EES	EA 1
2	6	PAHZZ	5920-00-875-4100	8,349	FHN26G2	FUSEHOLDER, EXTRACTO.....	EES	EA 2
2	7	PADZZ	5920-00-280-8344	81349	F02A250V12/2A	FUSE, CARTRIDGE, .....	EES	EA 2
2	8	PAHZZ	5920-00-891-6584	81349	FHL17G2	FUSEHOLOER, EXTRACTO.....	EES	EA 1
2	9	PAOZZ	5920-00-280-3178	18876	10018550-124	FUSE, CARIRIDGE .....	EES	EA 1
2	10	PAOZZ		81349	LC29GT2	LENS, LIGHT.....	EES	EA 1
2	11	PAOZZ	6240-00-763-7744	81348	W-L-00111/7	LAMP, INCANDESCENT .....	EES	EA 1
2	12	PAHZZ	6210-00-813-8265	81349	LH73/1	LIGHT, INDICATOR.....	EES	EA 1
2	13	PAHZZ	5961-01-082-1986	04713	2N5884	TRANSISTOR.....	EES	EA 1
2	14	PAHZZ	5305-00-054-6654	96906	MS51957-30	SCREW, MACHINE .....	EES	EA 2
2	15	PAHZZ	5310-00-934-9761	96906	MS35649-264	NUT, PLAIN, HEXAGON .....	EES	EA 2
2	16	PAHZZ	5310-00-209-1366	96916	MS35335-58	WASHER, LOCK.....	EES	EA 2
2	17	PAHZZ	5310-00-722-5998	96906	MS15795-805	WASHER, FLAT.....	EES	EA 2
2	18	PAHZZ	5940-00-050-2308	96906	MS0035431-3	TERMINAL, LUG .....	EES	EA 15
2	19	PAHZZ	5970-01-081-4666	55285	7403-09FR-05	INSULATOR, PLATE .....	EES	EA 1
2	20	PAHZZ	5961-00-934-2999	80131	2N3583	TRANSISTOR .....	EES	EA 6
2	21	PAHZZ	5305-00-054-6654	96906	MS51957-30	SCREW, MACHINE .....	EES	EA 12
2	22	PAHZZ	5311-00-934-9761	96916	MS15649-264	NUT, PLAIN, HEXAGON .....	EES	EA 12
2	23	PAHZZ	5310-00-209-1366	96906	MS35335-58	WASHER, LOCK.....	EES	EA 12
2	24	PAHZZ	5310-00-722-5998	96906	MS15795-805	WASHER, FLAT.....	EES	EA 12
2	25	PAHZZ	5999-01-065-7763	55285	7403-09FR-11	MOUNTING PAD, ELECTR.....	EES	EA 6
2	26	PAHZZ	5940-00-482-6131	18310	10-854-2-04	TERMINAL, STUD .....	EES	EA 4
2	27	PAHZZ	5310-00-934-9748	96906	MS35649-244	NUT, PLAIN, HEXAGON .....	EES	EA 4
2	28	PAHZZ	5310-00-058-3599	96906	MS35335-57	WASHER, LOCK.....	EES	EA 4
2	29	PAHZZ	5905-00-900-2051	81349	RL205102G	RESISIOR, FIXED, FILM.....	ESS	EA 2
2	30	PAHZZ		91637	A20-3.3 OHM	RESISTOR, FIXED, FILM .....	EES	EA 1
2	31	PAHZZ	5961-00-140-0031	81349	JAN1N5551	SEMICONDUCTOR DEVIC.....	EES	EA 4
2	32	PAHZZ	5905-00-038-5916	81349	RWR74S1001FR	RESISTOR, FIXED, WIRE.....	EES	EA 1
2	33	PAHZZ	5915-00-776-5990	81349	4226R4-12-0145	RESISTOR, FIXED, FILM .....	EES	EA 1
2	34	PAHZZ	5905-00-768-5613	81349	RL205333G	RESISTOR, FIXED, FILM .....	EES	EA 1
2	35	PAHZZ	5905-01-118-5653	91637	A20-0.270HM POPM1PCT	RESISTOR, FIXED, FILM .....	EES	EA 3
2	36	PAHZZ	5961-00-951-8757	81349	JAN2N2222A	TRANSISTOR .....	EES	EA 1
2	37	PAHZZ	5905-01-019-8369	81549	RWR74S2201FM	RESISTOR, FIXED, WIRE.....	EES	EA 1
2	38	PAHZZ	5961-00-879-4287	81349	JAN1N970B	SEMICONDUCTOR DEVIC.....	EES	EA 1

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION USABLE ON CODE	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER		QTY U/M	QTY INC IN UNIT
2	39	PAHZZ	5905-01-099-4675	81349	RWR78S47ROFM	RESISTOR, FIXED, WIRE..... ESS	EA	1
2	40	PAHZZ	5905-00-240-2754	81349	RL20S331G	RESISTOR, FIXED, FILM ..... ESS	EA	1
2	41	PAHZZ	5961-00-850-9561	81349	JAN1N972B	SEMICONDUCTOR DEVIC..... ESS	EA	1
2	42	PAHZZ	5905-01-099-6042	81349	RWR78S18ROFM	RESISTOR, FIXED, WIRE..... ESS	EA	1
2	43	PAHZZ	5905-00-243-9026	81349	RWR74S18S0FR	RESISTOR, FIXED, WIRE..... ESS	EA	1
2	44	PAHZZ	5940-00-614-0537	96906	MS35431-1	TERMINAL, LUG..... ESS	EA	1
2	45	PAHZZ	5935-00-623-7199	18876	9035358	CONNECTOR, RECEPTACL..... ESS	EA	1
2	46	PAHZZ	5305-00-054-5649	96906	MS51957-15	SCREW, MACHINE..... ESS	EA	2
2	47	PAHZZ	5310-00-934-9748	96906	MS35649-244	NUT, PLAIN, HEXAGON .....	ESS	EA 2
2	48	PAHZZ	5310-00-058-3599	96906	MS35335-57	WASHER, LOCK..... ESS	EA	2
2	49	PAHZZ	5310-00-595-6211	96906	MS15795-803	WASHER, FLAT..... ESS	EA	1
2	50	PAHZZ	5910-00-543-9197	81349	CP09A1KC104K3	CAPACITOR, FIXED, PAP .....	ESS	EA 1
2	51	PAHZZ	5905-00-772-9460	81349	RK20S153	RESISTOR, FIXED, FILM .....	ESS	EA 1
2	52	PAHZZ	5905-00-351-6101	81349	RLR20C1004GR	RESISTOR, FIXED, FILM .....	ESS	EA 1
2	53	PAHZZ	5961-00-490-0151	81349	JAN1N4938	SEMICONDUCTOR DEVIC..... ESS	EA	3
2	54	PAHZZ	5905-01-100-3952	81349	RL42S330GTX	RESISTOR, FIXED, FILM .....	ESS	EA 1
2	55	PAHZZ	5905-01-081-3941	99971	V120ZA6	RESISTOR, VOLTAGE SE .....	ESS	EA 1
2	56	PAHZZ	5905-00-727-9762	81349	RL2050S5161G	RESISTOR, FIXED, FILM .....	ESS	EA 1
2	57	PAHZZ	5961-00-057-0386	81349	JAN1N3827A	SEMICONDUCTOR DEVIC..... ESS	EA	1
2	58	PAHZZ	5905-00-401-8678	81349	RLR20C3901GR	RESISTOR, FIXED, FILM .....	ESS	EA 1
2	59	PAHZZ	5905-01-064-6728	81349	RLR20C1801GR	RESISTOR, FIXED, FILM .....	ESS	EA 1

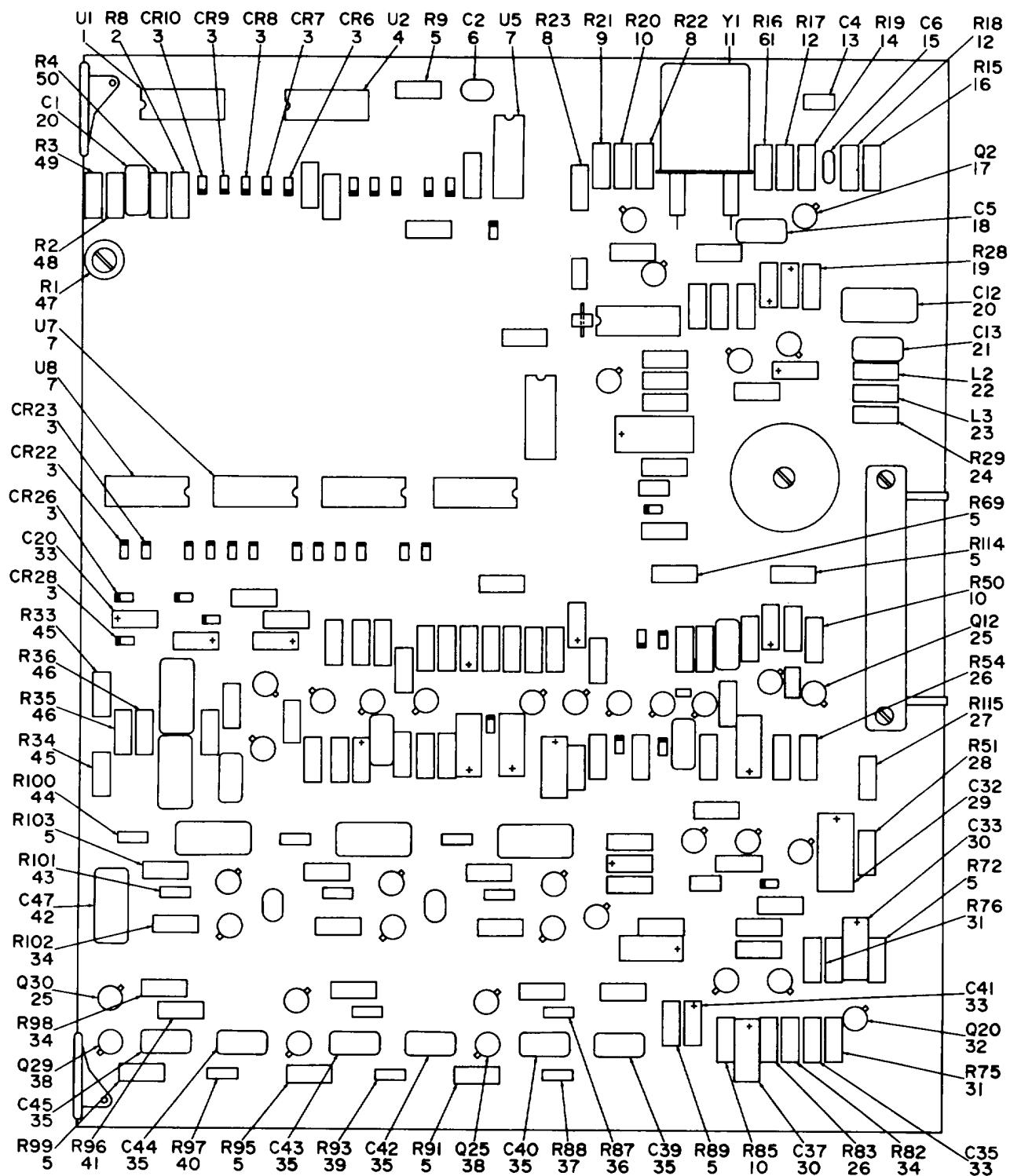
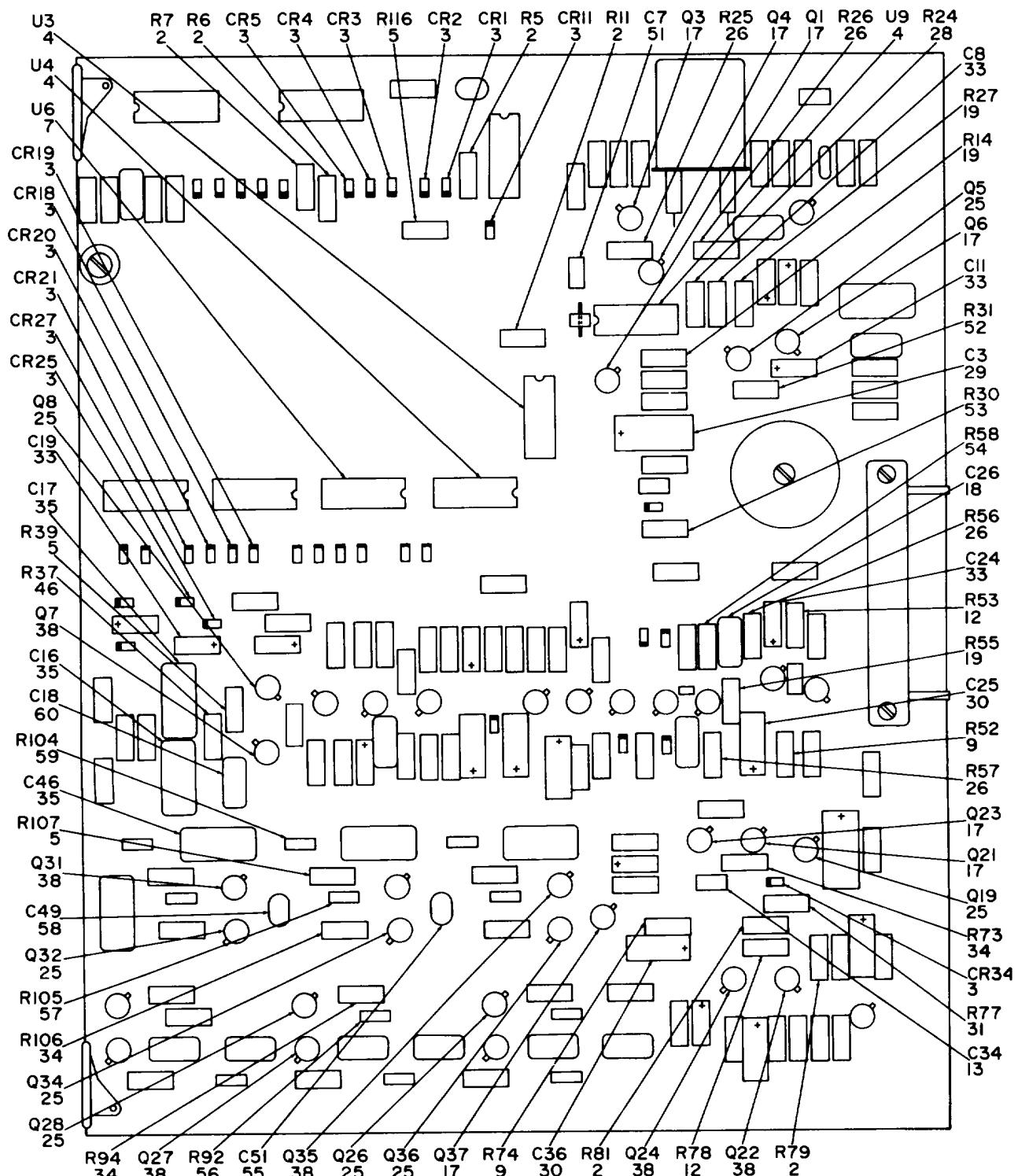


Figure 3. Exciter PCB Assembly (Sheet 1 of 6).



NOTE: PREFIX ALL REFERENCE DESIGNATIONS WITH IAI A2.

EL6ZH012

Figure 3. Exciter PCB Assembly (Sheet 2 of 6).

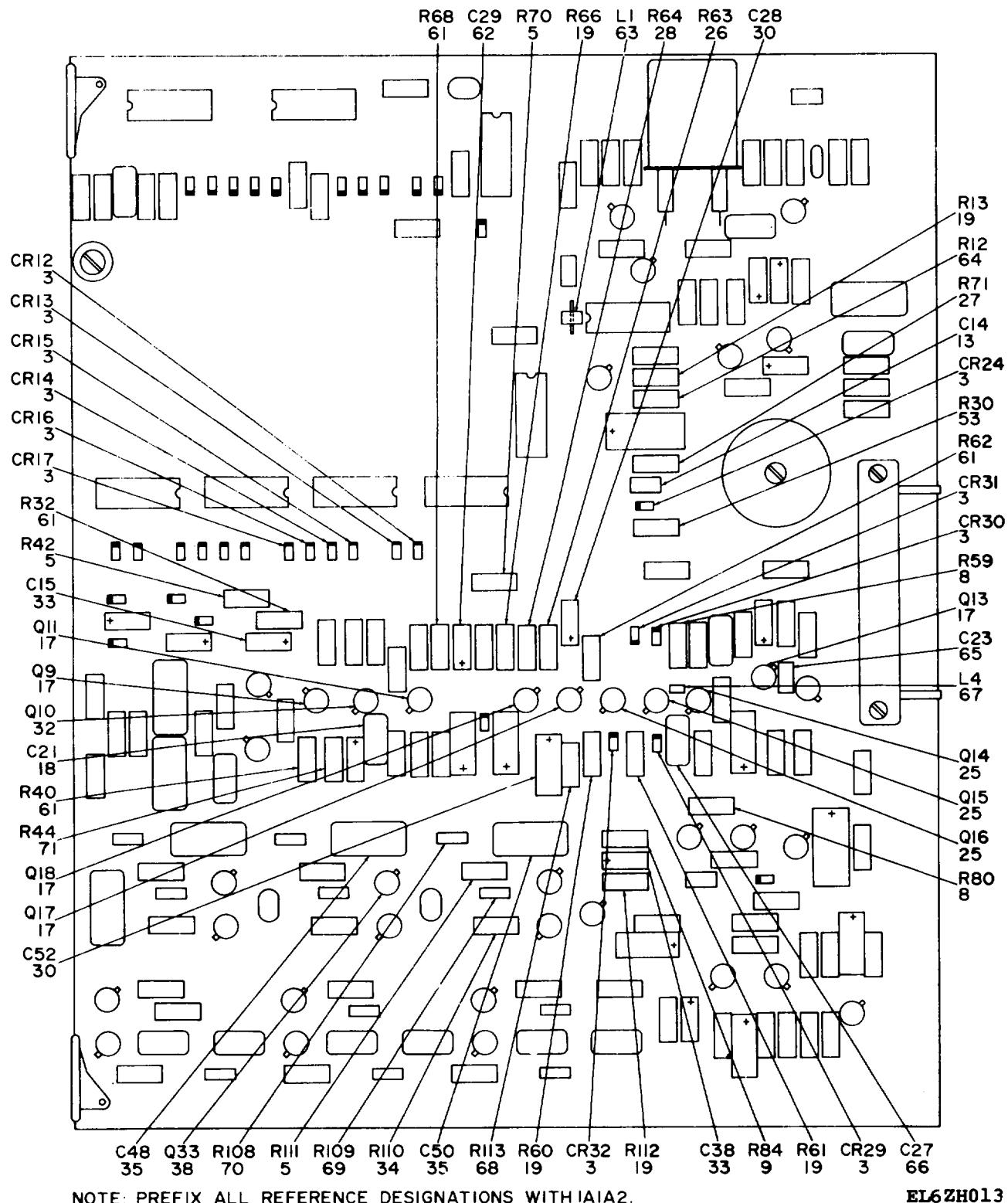
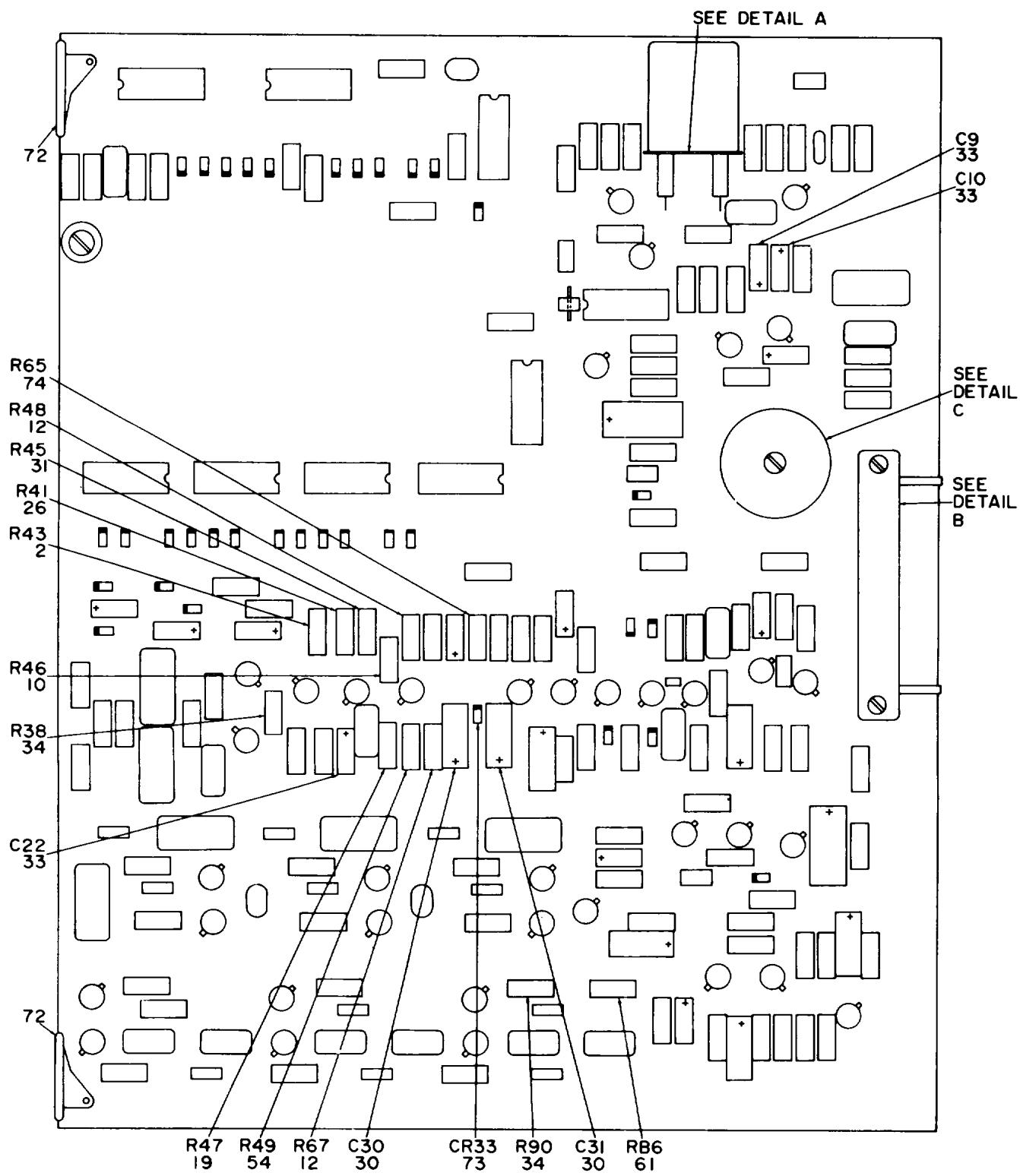


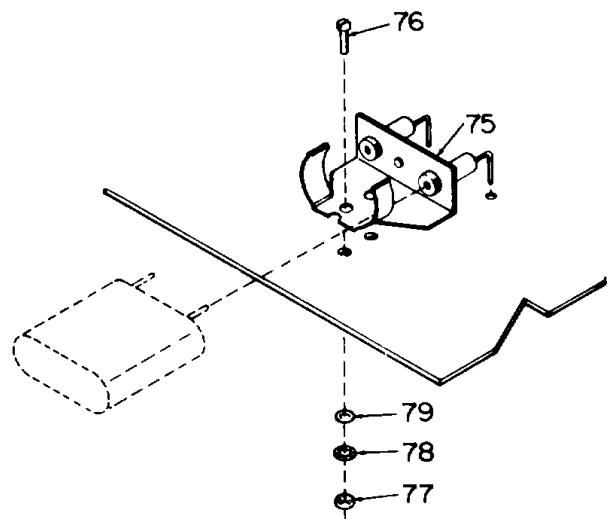
Figure 3. Exciter PCB Assembly (Sheet 3 of 6).



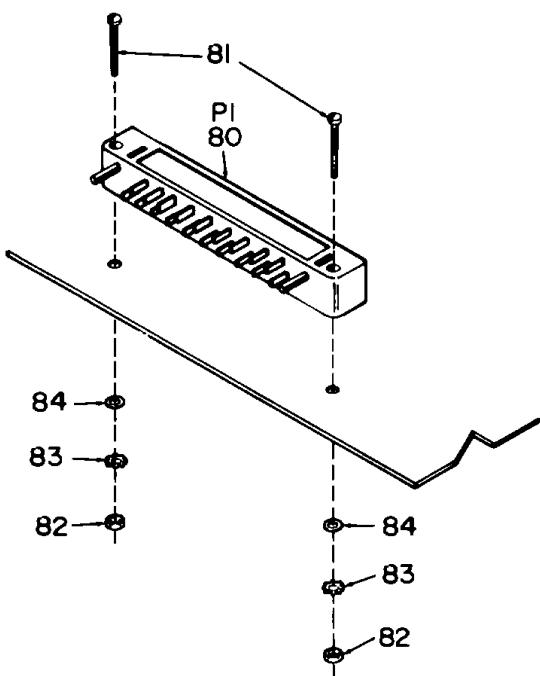
EL6ZH014

Figure 3. Exciter PCB Assembly (Sheet 4 of 6).

## DETAIL A



## DETAIL B

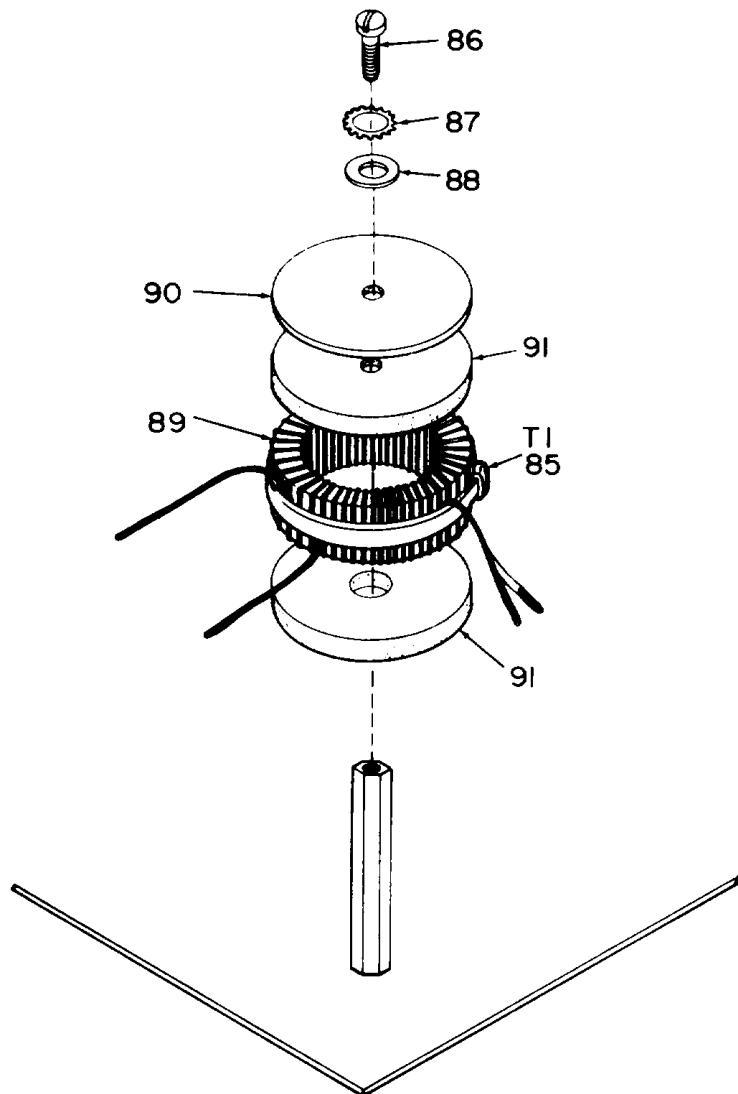


NOTE: PREFIX ALL REFERENCE DESIGNATIONS WITH 1A1A2

EL6ZH015

Figure 3. Exciter PCB Assembly (Sheet 5 of 6).

## DETAIL C



NOTE: PREFIX ALL REFERENCE  
DESIGNATIONS WITH IAIA2

EL6ZH016

*Figure 3. Exciter PCB Assembly (Sheet 6 of 6).*

## SECTION II

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(1) ILLUSTRATION (a) FIG NO.		(2) SMR CODE (b) ITEM NO.	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
3	1	PAHZZ	5962-01-084-2831	04713	MC145414BB-CBS	GROUP 0102 EXCITER PCB ASSEMBLY		
3	2	PAHZZ	5905-00-781-9165	81349	RL20S104C	MICROCIRCUIT,DIGITA .....	EES	EA 1
3	3	PAHZZ	5961-00-490-0151	81349	JAN1N4938	RESISTOR, FIXED, FILM .....	EES	EA 8
3	4	PAHZZ	5962-01-085-0379	04713	MC14017BB-EBS	SEMICONDUCTOR DEVIC .....	EES	EA 33
3	5	PAHZZ	5905-00-776-5990	81349	M22684-02-0145	MICROCIRCUIT, DIGITA .....	EES	EA 5
3	6	PAHZZ	5910-00-164-2069	81349	M39014/01-1341	RESISTOR, FIXED, FILM .....	EES	EA 15
3	7	PAHZZ	5962-01-033-2277	02735	CD4011BD/3	CAPACITOR, FIXED, CER .....	EES	EA 1
3	8	PAHZZ	5905-00-240-2754	81349	RL20S331G	MICROCIRCUIT, DIGITA .....	EES	EA 4
3	9	PAHZZ	5905-00-726-1886	81349	RL20S562G	RESISTOR, FIXED, FILM .....	EES	EA 4
3	10	PAHZZ	5905-00-350-1976	81349	RRL20C1802GR	RESISTOR, FIXED, FILM .....	EES	EA 4
3	11	PAHZZ		81349	CR-19A/U-2.01MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT .....		EA 1
3	11	PAHZZ		81349	CR-19A/U-2.08MHZ	TRANSMITTER FREQUENCY..... ESS		EA 1
3	11	PAHZZ		81349	CR-19A/U-2.09MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT .....		EA 1
3	11	PAHZZ		81349	CR-19A/U-2.11MHZ	TRANSMITTER FREQUENCY..... ESS		EA 1
3	11	PAHZZ		81349	CR-19A/U-2.12MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT .....		EA 1
3	11	PAHZZ		81349	CR-19A/U-2.16MHZ	TRANSMITTER FREQUENCY..... EES		EA 1
3	11	PAHZZ		81349	CR-19A/U-2.21MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT .....		EA 1
3	11	PAHZZ		81349	CR-19A/U-2.26MHZ	TRANSMITTER FREQUENCY..... EES		EA 1
3	11	PAHZZ		81349	CR-19A/U-2.31MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT .....		EA 1
3	11	PAHZZ		81349	CR-19A/U-2.36MHZ	TRANSMITTER FREQUENCY..... EES		EA 1
3	11	PAHZZ		81349	CR-19A/U-2.39MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT .....		EA 1
3	11	PAHZZ		81349	CR-19A/U-2.45MHZ	TRANSMITTER FREQUENCY..... EES		EA 1
3	11	PAHZZ		81349	CR-19A/U-2.51MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT .....		EA 1
3	11	PAHZZ		81349	CR-19A/U-2.56MHZ	TRANSMITTER FREQUENCY..... EES		EA 1
3	11	PAHZZ		81349	CR-19A/U-2.57MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT .....		EA 1
3	11	PAHZZ		81349	CR-19A/U-2.58MHZ	TRANSMITTER FREQUENCY..... EES		EA 1
3	11	PAHZZ		81349	CR-19A/U-2.63MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT .....		EA 1
3	11	PAHZZ		81349	CR-19A/U-2.64MHZ	TRANSMITTER FREQUENCY..... EES		EA 1

## SECTION II

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	USABLE ON CODE	U/M	QTY INC IN UNIT
3	11	PAHZZ		81349	CR-19A/U-2.65MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-2.69MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-2.74MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-2.75MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-2.81MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-2.82MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-2.84MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-2.86MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-2.87MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-2.93MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-2.96MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-3.08MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-3.14MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-3.25MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-3.28MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-3.29MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-3.32MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-3.35MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-3.39MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-3.41MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-3.47MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-3.49MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-3.52MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-3.53MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-3.59MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-3.63MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1

## SECTION II

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION USABLE ON CODE	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER		QTY INC IN UNIT	
3	11	PAHZZ		81349	CR-19A/U-3.65MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-3.79MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-3.82MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-3.88MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-3.90MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-3.91MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-3.93MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-3.94MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-3.96MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-4.04MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-4.05MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-4.07MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-4.10MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-4.12MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-4.17MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-4.25MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-4.28MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-4.41MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-4.46MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-4.52MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-4.65MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-4.70MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-4.75MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-4.82MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-4.88MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1
3	11	PAHZZ		81349	CR-19A/U-4.92MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT ..... TRANSMITTER FREQUENCY..... EES	EA	1

## SECTION II

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(1) ILLUSTRATION (a) FIG	(2) ITEM (b)	(3) NATIONAL STOCK SMR	(4)	(5) PART NUMBER	(6) DESCRIPTION	(7)	(8) QTY INC
NO.	NO.	CODE	NUMBER	FSCM	USABLE ON CODE	U/M	IN UNIT
3	11	PAHZZ		81349	CR-19A/U-5.07MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT .....	EA 1
3	11	PAHZZ		81349	CR-19A/U-2.19MHZ	TRANSMITTER FREQUENCY..... EES	EA 1
3	11	PAHZZ		81349	CR-19A/U-5.26MHZ	CRYSTAL UNIT, QUARTZ SELECT TO SUIT .....	EA 1
3	12	PAHZZ	5905-00-727-9762	81349	RL20S561G	TRANSMITTER FREQUENCY..... EES	EA 6
3	13	PAHZZ	5910-00-113-9817	81349	M39014/20-1345	RESISTOR, FIXED, FILM..... EES	EA 3
3	14	PAHZZ	5905-00-914-9236	81349	RRL20C1800GR	CAPACITOR, FIXED, CER..... EES	EA 1
3	15	PAHZZ	5910-01-047-7870	81349	CMR04E820G0DR	RESISTOR, FIXED, FILM..... EES	EA 1
3	16	PAHZZ	5905-00-484-7566	81349	RRL20C10ROGR	CAPACITOR, FIXED, MIC..... EES	EA 1
3	17	PAHZZ	5905-00-951-8757	81349	JAN2N2222A	RESISTOR, FIXED, FILM..... EES	EA 1
3	18	PAHZZ		81349	CKR05BX102KL	TRANSISTOR .....	EA 13
3	19	PAHZZ	5905-01-064-6739	81349	RLR20C1801GR	CAPACITOR, FIXED, CER..... EES	EA 3
3	20	PAHZZ	5910-01-029-8906	81349	CMR06F102G0DR	RESISTOR, FIXED, FILM..... EES	EA 10
3	21	PAHZZ	5910-00-051-9594	81349	CM06FD621G03	CAPACITOR, FIXED, MIC..... EES	EA 2
3	22	PAHZZ	5950-00-840-2867	72259	WEE-180	CAPACITOR, FIXED, FILM..... EES	EA 1
3	23	PAHZZ	5950-00-959-8578	72259	WEE-100	RESISTOR, FIXED, FILM..... EES	EA 1
3	24	PAHZZ	5905-00-727-9759	81349	RL20S681G	CAPACITOR, FIXED, MIC..... EES	EA 1
3	25	PAHZZ	5961-00-925-3777	81349	JAN2N2907A	RESISTOR, FIXED, FILM..... EES	EA 1
3	26	PAHZZ	5950-00-900-2051	81349	RL20S102G	TRANSISTOR .....	EA 13
3	27	PAHZZ	5905-00-784-2117	81349	RL20S123G	RESISTOR, FIXED, FILM..... EES	EA 8
3	28	PAHZZ		81349	RL20S330G	RESISTOR, FIXED, FILM..... EES	EA 2
3	29	PAHZZ	5905-00-144-4383	81349	M39003/01-3026	CAPACITOR, FIXED, ELE..... EES	EA 3
3	30	PAHZZ	5910-00-144-4381	81349	M39003/01-3024	RESISTOR, FIXED, FILM..... EES	EA 2
3	31	PAHZZ	5905-00-351-6101	81349	RRL20C1004GR	CAPACITOR, FIXED, ELE..... EES	EA 8
3	32	PAHZZ	5961-00-304-2783	80131	2N5268	RESISTOR, FIXED, FILM..... EES	EA 4
3	33	PAHZZ	5910-00-495-0042	81349	M39003-01-3076	TRANSISTOR .....	EA 2
3	34	PAHZZ	5905-00-768-5613	81349	RL20S333G	CAPACITOR, FIXED, ELE..... EES	EA 12
3	35	PAHZZ	5910-00-495-0042	81349	CM06FD332G03	RESISTOR, FIXED, FILM..... EES	EA 9
3	36	PAHZZ	5905-00-768-5619	81349	RN60D1103F	CAPACITOR, FIXED, MIC..... EES	EA 11
3	37	PAHZZ	5905-00-723-7104	81349	RN60D7682F	RESISTOR, FIXED, FILM..... EES	EA 1
3	38	PAHZZ	5961-00-226-8579	81349	JAN2N930	TRANSISTOR .....	EA 1
3	39	PAHZZ	5905-00-988-2312	81349	RN60D5622F	RESISTOR, FIXED, FILM..... EES	EA 9
3	40	PAHZZ	5905-00-772-9185	81349	RN60D2052F	RESISTOR, FIXED, FILM..... EES	EA 1
3	41	PAHZZ	5905-00-593-6081	81349	RNC65K1744FS	RESISTOR, FIXED, FILM..... EES	EA 1
3	42	PAHZZ	5910-00-903-6144	81349	CM06FD162G03	CAPACITOR, FIXED, MIC..... EES	EA 1
3	43	PAHZZ	5905-00-078-8292	81349	RN60D6982F	RESISTOR, FIXED, FILM..... EES	EA 1
3	44	PAHZZ	5905-00-941-1468	81349	RN60D64122F	RESISTOR, FIXED, FILM..... EES	EA 1
3	45	PAHZZ	5905-00-403-2552	81349	RRL20C3303GR	RESISTOR, FIXED, FILM..... EES	EA 2
3	46	PAHZZ	5905-00-726-1889	81349	RL20S823G	RESISTOR, FIXED, FILM..... EES	EA 3

## SECTION II

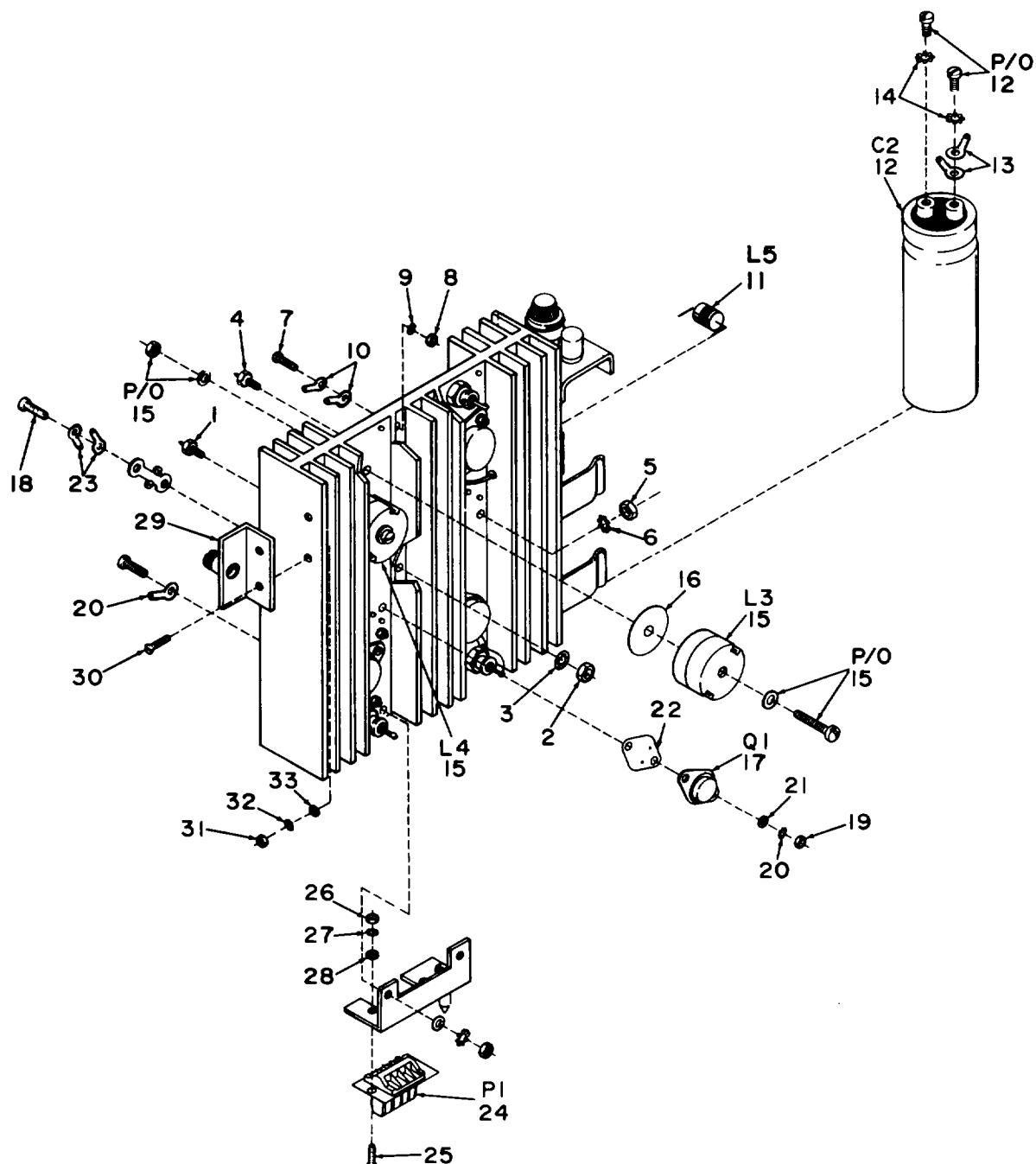
TM 11-5825-271-34P

(1) ILLUSTRATION (a) FIG	(2) ITEM (b)	(3) NATIONAL STOCK SMR	(4)	(5) PART NUMBER	(6) DESCRIPTION	(7)	(8) QTY INC
NO.	NO.	CODE	FSCM	NUMBER	USABLE ON CODE	U/M	IN UNIT
3	47	PAHZZ	5905-00-261-7685	81349	RJ50-C-P-503	RESISTOR.VARIABLE, N .....	EES EA 1
3	48	PAHZZ	5905-00-780-2431	81349	RL20S683G	RESISTOR.FIXED,FILM.....	EES EA 1
3	49	PAHZZ	5905-00-240-7986	81149	RLR20C3902GP	RESISTOR.FIXED,FILM.....	EES EA 1
3	50	PAHZZ	5905-00-768-5966	81349	RL205184G	RESISTOR.FIXED,FILM.....	EES EA 1
3	51	PAHZZ	5910-00-124-0659	81349	M39014/01-1575	CAPACITOR, FIXED, CER.....	EES EA 1
3	52	PAHZZ	5935-00-764-1165	81349	RL20S821G	RESISTOR.FIXED,FILM.....	EES EA 1
3	53	PAHZZ	5935-00-772-9460	81349	RL20S153G	RESISTOR.FIXED,FILM.....	EES EA 1
3	54	PAHZZ	5905-00-926-8706	81349	RL205101G	RESISTOR.FIXED,FILM.....	EES EA 2
3	55	PAHZZ	5910-01-050-0448	81349	CMR04C120JODR	CAPACITOR, FIXED, MIC.....	EES EA 1
3	56	PAHZZ	5905-00-067-3251	81349	RN6003923F	RESISTOR.FIXED,FILM.....	EES EA 1
3	57	PAHZZ	5905-00-902-1897	81349	RN6001743F	RESISTOR.FIXED,FILM.....	EES EA 1
3	58	PAHZZ	5910-01-044-5616	81349	CMR05F161GODR	CAPACITOR, FIXED, MIC.....	EES EA 1
3	59	PAHZZ	5905-00-903-2434	81349	RN60D4532F	RESISTOR.FIXED,FILM.....	EES EA 1
3	60	PAHZZ	5910-01-031-0447	81349	CNROSF331GODR	CAPACITOR, FIXED, MIC.....	EES EA 1
3	61	PAHZZ	5905-00-727-9777	81349	RL20S332G	RESISTOR.,FIXED,FILM.....	EES EA 6
3	62	PAHZZ	5910-00-113-5284	81349	M39014/02-1358	CAPACITOR, FIXED, CER.....	EES EA 1
3	63	PAHZZ	5950-00-451-5823	33062	21-030-B	SHIELDING BEAD, ELEC .....	EES EA 1
3	64	PAHZZ	5905-00-914-9213	81349	RLR20C4700GR	RESISTOR, FIXED, FILM.....	EES EA 1
3	65	PAHZZ	5910-00-407-4514	18796	81414M100C0G0103G	CAPACITOR, FIXED, CER.....	EES EA 1
3	66	PAHZZ	5910-00-098-9234	81349	M39314/01-1562	CAPACITOR, FIXED, CER.....	EES EA 1
3	67	PAHZZ	5950-01-094-1473	33062	11-622-8	CORE TOROID.....	EES EA 1
3	68	PAHZZ	5905-00-943-3756	81349	RLR20C1501GR	RESISTOR, FIXED,FILM.....	EES EA 1
3	69	PAHZZ	5905-00-355-4237	81349	RNC60K3163FS	RESISTOR.,FIXED,FILM.....	EES EA 1
3	70	PAHZZ	5905-00-900-6919	81349	RN60D1403F	RESISTOR.,FIXED,FILM.....	EES EA 1
3	71	PAHZZ	5305-00-104-8332	81349	RCR20G475JS	RESISTOR, FIXED, COMP.....	EES EA 1
3	72	PAHZZ	5973-01-077-6965	13103	5005-08N	INSULATOR.....	EES EA 2
3	73	PAHZZ	5961-00-752-6121	81349	JAN1N753A	SEMICONDUCTOR DEVIC .....	EES EA 1
3	74	PAHZZ		91637	A20-1.8 OHM	RESISTOR, FIXED FILM.....	EES EA 1
3	75	PAHZZ	5935-00-761-6901	91506	8000DG2-5	SOCKET, PLUG-IN ELEC .....	EES EA 1
3	76	PAHZZ	5305-00-054-5637	96906	MS51957-3	SCREW, MACHINE .....	EES EA 2
3	77	PAHZZ	5310-00-938-2013	96906	MS35649-224	NUT,PLAIN, HEXAGON .....	EES EA 2
3	78	PAHZZ	5310-00-543-4652	96906	MS35333-69	WASHER, LOCK .....	EES EA 2
3	79	PAHZZ	5310-00-595-6761	96906	MS15795-802	WASHER, FLAT .....	EES EA 2
3	80	PAHZZ	5935-00-089-4858	91662	00-7023-017-300-110	CONNECTOR, RECEPTACL .....	EES EA 1
3	81	PAHZZ	5305-00-054-5642	96906	MS151957-18	SCREW, MACHINE .....	EES EA 2
3	82	PAHZZ	5310-00-934-9748	96906	MS35649-244	NUT, PLAIN, HEXAGON .....	EES EA 2
3	83	PAHZZ	5110-00-058-3599	96906	MS35335-57	WASHER, LOCK .....	EES EA 2
3	84	PAHZZ	5310-00-595-6211	96906	MS15795-803	WASHER, FLAT .....	EES EA 2
3	85	PAHZZ	5950-01-088-8986	57655	133-1087	TRANSFORMER, RADIO F .....	EES EA 1

**SECTION II**

TM 11-5825-271-34P

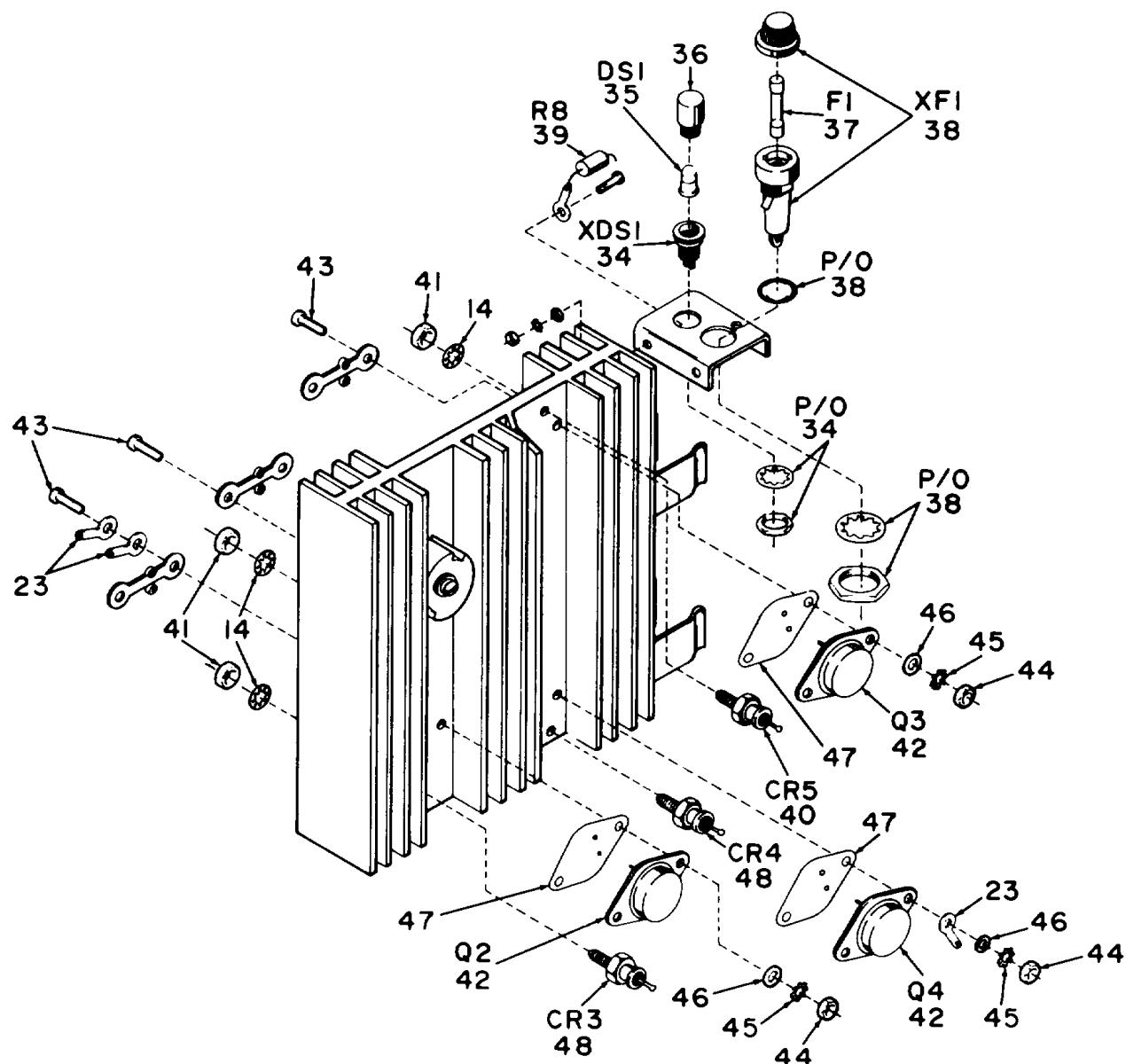
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION USABLE ON CODE	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER		QTY U/M	INC IN UNIT
3	86	PAHZZ	5305-00-054-5653	96906	MS51957-19	SCREW, MACHINE .....	EES	EA 2
3	87	PAHZZ	5310-00-058-3599	96906	MS35335-57	WASHER,LOCK.....	EES	EA 2
3	88	PAHZZ	5310-00-595-6211	96906	MS15795-803	WASHER,FLAT.....	EES	EA 2
3	89	PAHZZ	5895-01-117-3080	33062	11-280-B	TOROID.....	EES	EA 1
3	90	PAHZZ	5970-01-117-6234	57655	133-1085	INSULATOR, WASHER .....	EES	EA 1
3	91	PAHZZ	5970-01-117-6235	57655	133-1086	INSULATOR,.WASHER .....	EES	EA 2



NOTE: PREFIX ALL REFERENCE  
DESIGNATIONS WITH IAIA4.

EL6ZH017

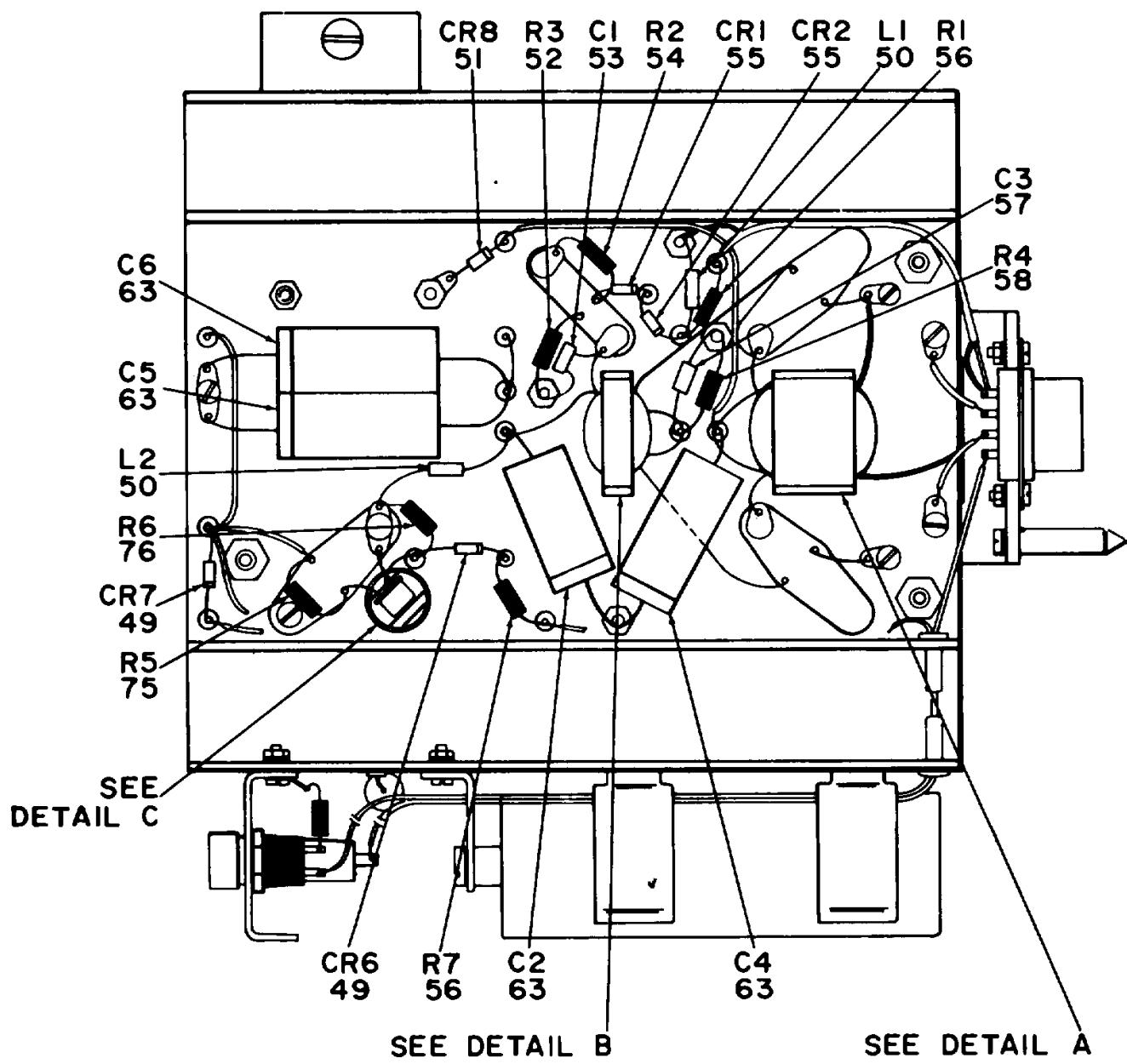
Figure 4. 50W PA Assembly (Sheet 1 of 4).



NOTE: PREFIX ALL REFERENCE  
DESIGNATIONS WITH IAIA4.

EL6ZH018

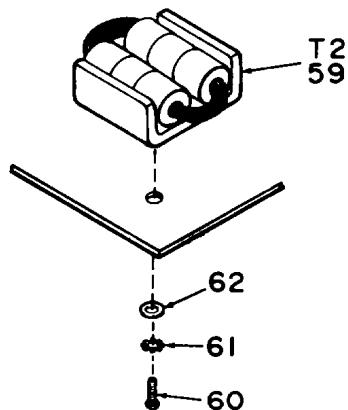
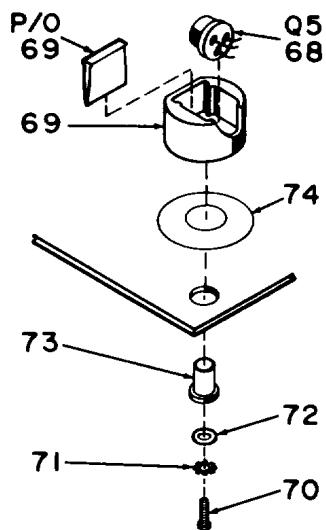
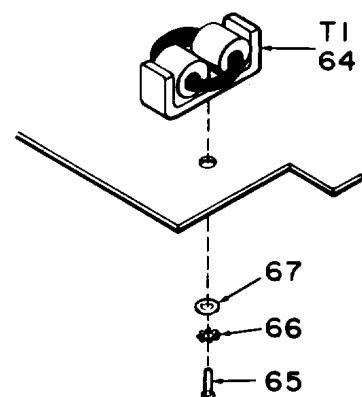
Figure 4. 50W PA Assembly (Sheet 2 of 4),



NOTE: PREFIX ALL REFERENCE DESIGNATIONS WITH IAIA4.

**EL6ZH019**

Figure 4. 50W PA Assembly (Sheet 3 of 4).

**DETAIL A****DETAIL C****DETAIL B**

**NOTE: PREFIX ALL REFERENCE  
DESIGNATIONS WITH IAIA4.**

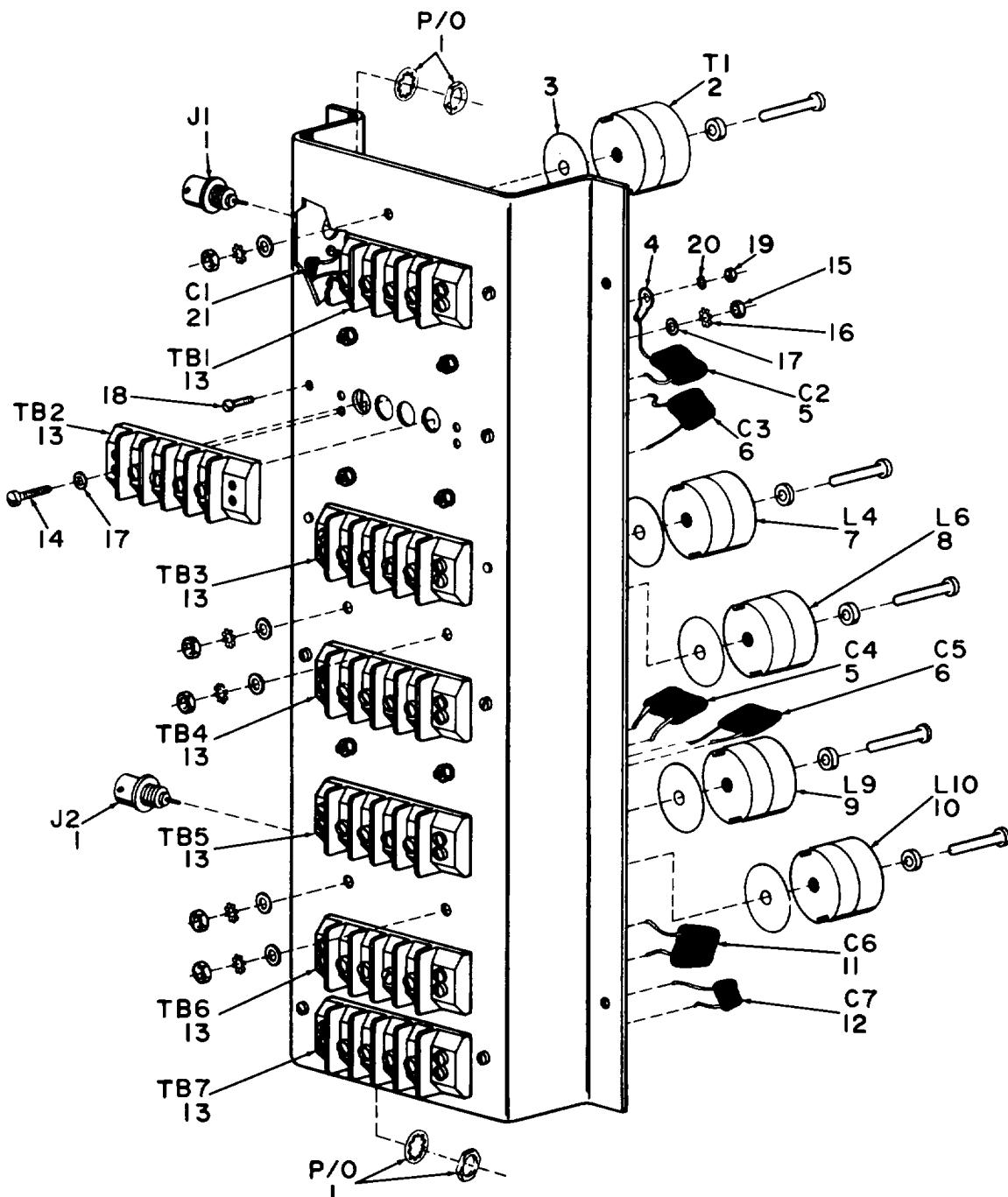
**EL6 ZH020***Figure 4. 50W PA Assembly (Sheet 4 of 4).*

(1) ILLUSTRATION (a) FIG	(2) ITEM NO.	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) FSCM	(6) DESCRIPTION	(7) USABLE ON CODE	(8) QTY INC IN UNIT
					GROUP 0103 50W PA ASSEMBLY		
4	1	PAHZZ	5940-00-310-5362	71279	TERMINAL, STUD .....	EES	EA 1
4	2	PAHZZ	5313-00-810-7785	10001	NUT, PLAIN, HEXAGON .....	EES	EA 1
4	3	PAHZZ	5310-00-550-3715	96906	WASHER, LOCK.....	EES	EA 1
4	4	PAHZZ	5940-00-370-5362	71279	TERMINAL, STUD .....	EES	EA 3
4	5	PAHZZ	5310-00-934-9748	96906	NUT, PLAIN HEXAGON .....	EES	EA 3
4	6	PAHZZ	5310-00-058-3599	96906	WASHER, LOCK.....	EES	EA 3
4	7	PAHZZ	5305-00-054-5650	96906	SCREW, MACHINE .....	EES	EA 4
4	8	PAHZZ	5310-00-934-9748	96906	NUT, PLAIN HEXAGON .....	EES	EA 3
4	9	PAHZZ	5310-00-058-3599	96906	WASHER, LOCK.....	EES	EA 3
4	10	PAHZZ	5940-00-614-0537	96906	TERMINAL, LUG .....	EES	EA 5
4	11	PAHZZ	5950-01-091-3554	57655	COIL, RADIO FREQUENC .....	EES	EA 1
4	12	XDHZZ		14655	CAPACITOR, FIXED, ELE.....	EES	EA 1
4	13	PAHZZ	5940-00-683-4339	96906	TERMINAL, LUG .....	EES	EA 2
4	14	PAHZZ	5310-00-209-1239	96906	WASHER, LOCK.....	EES	EA 5
4	15	PAHZZ	5950-01-091-2794	57655	COIL, RADIO, FREQUENCY .....	EES	EA 2
4	16	PAHZZ	5970-01-117-6233	55285	INSULATOR, WASHER .....	EES	EA 2
4	17	PAHZZ	5961-00-153-7302	49956	TRANSISTOR .....	EES	EA 1
4	18	PAHZZ	5305-00-054-6655	96906	SCREW, MACHINE .....	EES	EA 2
4	19	PAHZZ	5310-00-934-9761	96906	NUT, PLAIN, HEXAGON .....	EES	EA 2
4	20	PAHZZ	5310-00-209-1366	96906	WASHER, LOCK.....	EES	EA 2
4	21	PAHZZ	5310-00-722-5998	96906	WASHER, FLAT.....	EES	EA 2
4	22	PAHZZ	5999-01-065-7763	55285	MOUNTING PAD, ELECTR.....	EES	EA 1
4	73	PAHZZ	5940-00-050-2308	96906	TERMINAL, LUG .....	EES	EA 11
4	24	PAHZZ	5935-00-027-9424	02660	CONNECTOR, RECEPTACL .....	EES	EA 1
4	25	PAHZZ	5305-00-054-5649	96906	SCREW, MACHINE .....	EES	EA 2
4	26	PAHZZ	5310-00-934-9748	96906	NUT, PLAIN, HEXAGON .....	EES	EA 2
4	27	PAHZZ	5310-00-058-3599	96996	WASHER, LOCK.....	EES	EA 2
4	29	PAHZZ	5310-00-595-6211	96906	WASHER, FLAT.....	EES	EA 2
4	29	XDHZZ		51655	BRACKET .....	EES	EA 1
4	30	PAHZZ	5305-00-022-7058	96906	SCREW, MACHINE .....	EES	EA 2
4	31	PAHZZ	5310-00-934-9748	96906	NUT, PLAIN, HEXAGON .....	EES	EA 2
4	32	PAHZZ	5310-00-058-3599	96906	WASHER, LOCK.....	EES	EA 2
4	33	PAHZZ	5310-00-595-6211	96906	WASHER, FLAT.....	EES	EA 2
4	34	PAHZZ	6210-00-813-8265	81349	LIGHT, INDICATOR.....	EES	EA 1
4	35	PAHZZ	6240-00-763-7744	81349	LAMP, INCADESCENT .....	EES	EA 1
4	36	PAHZZ		81399	LENS, LIGHT.....	EES	EA 1
4	37	PAHZZ	5920-00-557-2647	81349	FUSE, CARTRIDGE .....	EES	EA 1
4	38	PAHZZ	5920-00-875-4100	81349	FUSEHOLDER, EXTRACTO .....	EES	EA 1
4	39	PAHZZ	5905-00-727-9762	81349	RESISTOR, FIXED, FILM.....	EES	EA 1

## SECTION II

TM 11-5825-271-34P

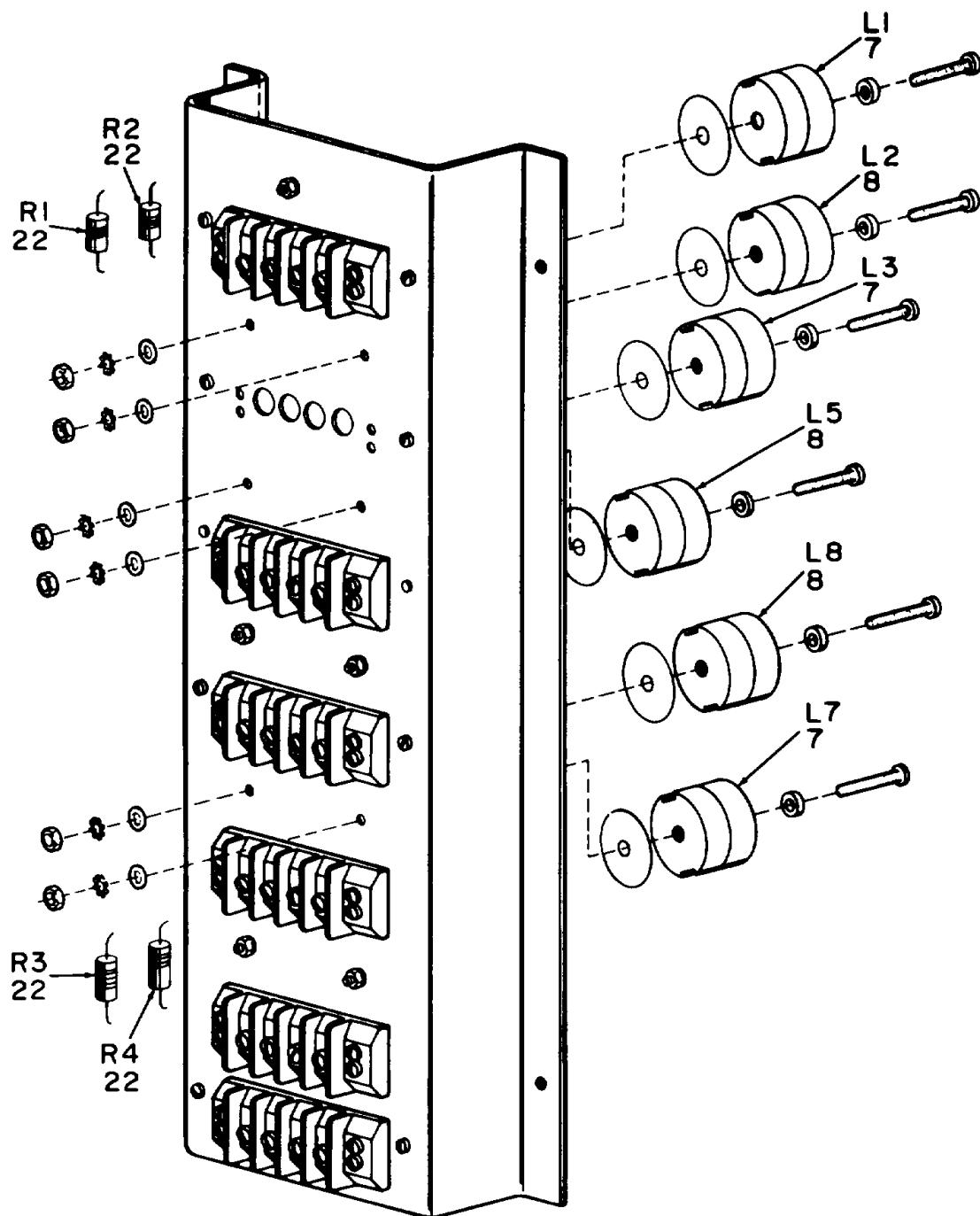
(1) ILLUSTRATION (a) FIG	(2) ITEM (b)	(3) SMR	(4) NATIONAL STOCK	(5) PART	(6) DESCRIPTION		(7)	(8) QTY INC
NO.	NO.	CODE	NUMBER	FSCM	NUMBER	USABLE ON CODE	U/M	IN UNIT
4	40	PAHZZ	5961-01-076-8581	04713	1N3880R	SEMICONDUCTOR DEVIC.....EES	EA	1
4	41	PAHZZ	5310-00-934-9765	96906	MS35650-304	NUT, PLAIN, HEXAGON.....EES	EA	3
4	42	PAHZZ	5961-01-073-3784	80131	2N6339	TRANSISTOR.....EES	EA	3
4	43	PAHZZ	5305-00-054-6655	96906	MS51957-31	SCREW, MACHINE.....EES	EA	6
4	44	PAHZZ	5310-00-934-9761	96906	MS35649-264	NUT, PLAIN, HEXAGON.....EES	EA	6
4	45	PAHZZ	5310-00-209-1366	96906	MS35335-58	WASHER, LOCK.....EES	EA	6
4	46	PAHZZ	5310-00-722-5998	96906	MS15795-805	WASHER, FLAT.....EES	EA	9
4	47	PAHZZ	5970-01-081-4666	55285	7403-09FR-05	INSULATOR, PLATE.....EES	EA	3
4	48	PAHZZ	5961-01-081-4072	80131	1N3881R	SEMICONDUCTOR DEVIC.....EES	EA	2
4	49	PAHZZ	5961-00-490-0151	81349	JAN1N4938	SEMICONDUCTOR DEVIC.....EES	EA	2
4	50	PAHZZ	5950-00-621-6158	72259	WEE-330	COIL, RADIO FREQUENC.....EES	EA	2
4	51	PAHZZ	5961-00-846-0823	81349	JAN1N3036B	SEMICONDUCTOR DEVIC.....EES	EA	1
4	52	PAHZZ		91637	A20-6.80 OHM	RESISTOR, FIXED FILM.....EES	EA	1
4	53	PAHZZ	5910-00-113-9448	81349	M3901I401-1354	CAPACITOR, FIXED, FILM.....EES	EA	1
4	54	PAHZZ	5905-00-776-5990	81349	M22684-02-0145	RESISTOR, FIXED, FILM.....EES	EA	1
4	55	PAHZZ	5961-00-840-5466	81349	JAN1N485B	SEMICONDUCTOR DEVIC.....EES	EA	2
4	56	PANZZ	5905-00-914-9236	81349	RLR2OC18OOGR	RESISTOR, FIXED, FILM.....EES	EA	2
4	57	PAHZZ	5910-00-144-4381	81349	M39003/01-3024	CAPACITOR, FIXED, ELE.....EES	EA	1
4	58	PAHZZ	5905-00-484-7566	81149	RLR2OC10R0GR	RESISTOR, FIXED, FILM.....EES	EA	1
4	59	PAHZZ	5950-01-088-6933	57655	133-1025	TRANSFORMER, RADIO F.....EES	EA	1
4	60	PAHZZ	5305-00-054-5649	96906	MS51957-15	SCREW, MACHINE.....EES	EA	1
4	61	PAHZZ	5310-00-058-3599	96906	MS35335-57	WASHER, LOCK.....EES	EA	1
4	62	PAHZZ	5310-00-595-6211	96906	MS15795-803	WASHER, FLAT.....EES	EA	1
4	63	PAHZZ	5910-00-488-7807	14655	MFP1W1-10	CAPACITOR, FIXED, PLA.....EES	EA	4
4	64	PAHZZ	5950-01-089-0101	57655	133-1026	TRANSFORMER, RADIO F.....EES	EA	1
4	65	PAHZZ	5305-00-054-5649	96906	4551957-15	SCREW, MACHINE.....EES	EA	1
4	66	PAHZZ	5310-00-058-3599	96906	MS15335-57	WASHER, LOCK.....EES	EA	1
4	67	PAHZZ	5310-00-595-6211	96906	MS15795-803	WASHER, FLAT.....EES	EA	1
4	68	PAHZZ	5961-00-427-0410	34148	2N5322	TRANSISTOR.....EES	EA	1
4	69	XDHZZ		05820	254-P	HEATSINK.....EES	EA	1
4	70	PAHZZ	5305-00-054-5650	96906	MS51957-16	SCREW, MACHINE.....EES	EA	1
4	71	XAHZZ		96906	MS35335-57	WASHER, LOCK.....EES	EA	1
4	72	PAHZZ	5310-00-595-6211	96906	MS15795-803	WASHER, FLAT.....EES	EA	1
4	73	PAHZZ	5310-00-161-9766	91833	340	WASHER, SHOULDERED.....EES	EA	1
4	74	PAHZZ	5970-01-099-0194	91833	4681	INSULATOR, WASHER.....EES	EA	1
4	75	PAHZZ	5905-00-413-1173	81149	RLR20C18ROGR	RESISTOR, FIXED, FILM.....EES	EA	1
4	76	PAHZZ	5905-00-782-8150	81349	RLR20C56ROGR	RESISTOR, FIXED, FILM.....EES	EA	1



NOTE: PREFIX ALL REFERENCE  
DESIGNATIONS WITH IAIA5.

EL6ZH021

Figure 5. RF Filter Assembly (Sheet 1 of 2).



NOTE: PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A1A5.

**EL6ZH022**

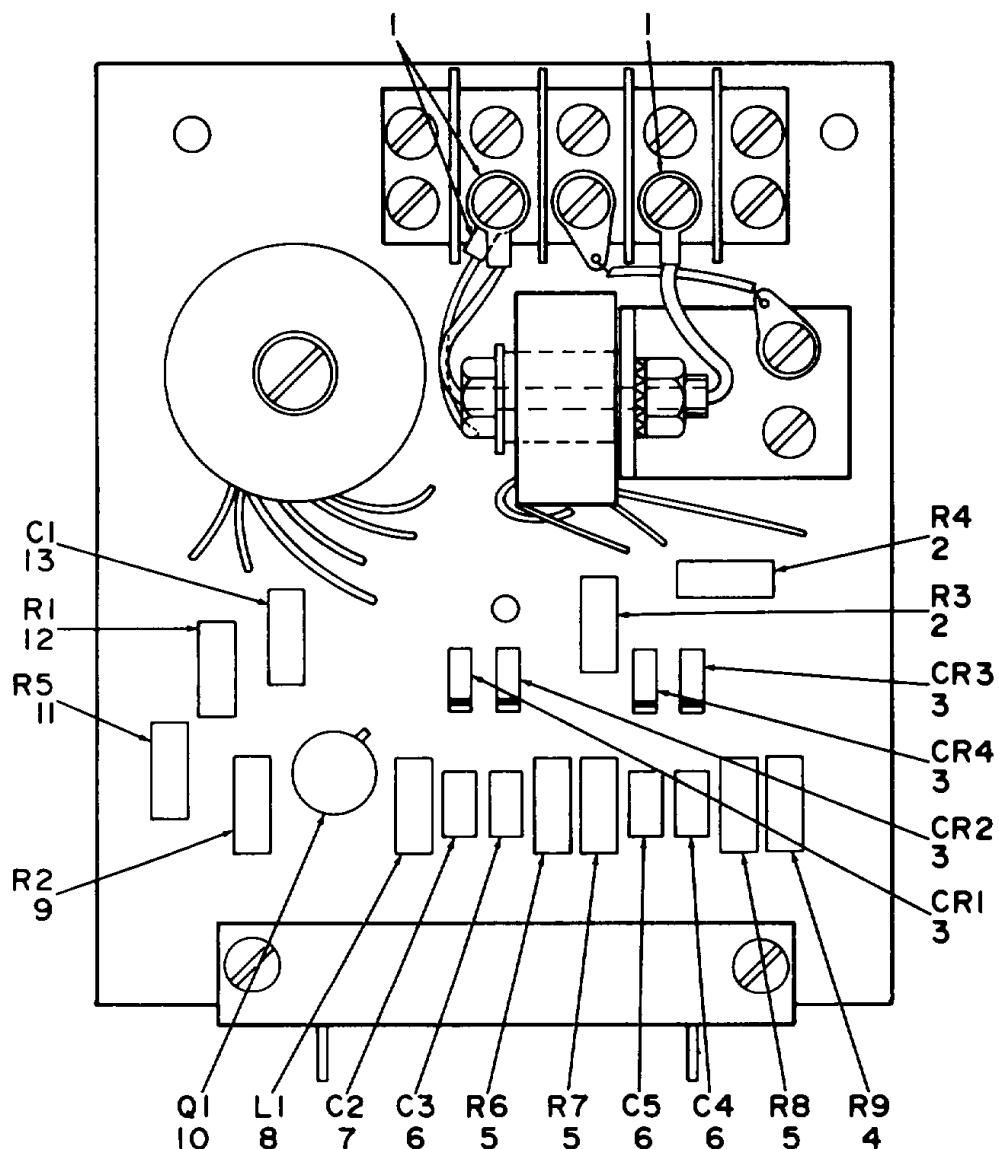
Figure 5. RF Filter Assembly (Sheet 2 of 2).

## SECTION II

TM 11-5825-271-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 0104 RF FILTER ASSEMBLY		
5	1	PAHZZ	5935-00-853-7596	81349	M39012Z21-0002	CONNECTOR, RECEPTACL .....	EES	EA 2
5	2	PANZZ	5950-01-088-6934	57655	133-1072	TRANSFORMER, AUDIO F.....	EES	EA 1
5	3	PAHZZ	5970-01-117-6233	55285	7403-09FR-25	INSULATOR, WASHER .....	EES	EA 11
5	4	PAHZZ	5940-00-614-0537	96906	MS35431-1	TERMINAL, LUG.....	EES	EA 9
5	5	PANZZ	5910-01-041-6290	81349	CMR07F912GODR	CAPACITOR, FIXED, MIC .....	EES	EA 2
5	6	PAHZZ	5910-00-771-9090	81349	CM0FD562603	CAPACITOR, FIXED, MIC.....	EES	EA 2
5	7	PAHZZ		57655	133-1043	REACTOR.....	EES	EA 4
5	8	PAHZZ	5950-01-091-2795	57655	133-1043-1	COIL, RADIO FREQUENCY.....	EES	EA 4
5	9	PAHZZ	5950-01-117-3197	57655	133-1043-2	REACTOR .....	EES	EA 1
5	10	PAHZZ	5950-01-117-4060	57655	133-1043-3	REACTOR .....	EES	EA 1
5	11	PAHZZ	5910-00-043-2939	81349	C407F0682G03	CAPACITOR, FIXED, MIC .....	EES	EA 1
5	12	PAHZZ	5910-00-771-3008	81349	CM06FD432G03	CAPACITOR, FIXED, MIC.....	EES	EA 1
5	13	PAHZZ	5940-00-983-6065	81349	407T	TERMINAL BOARD .....	EES	EA 7
5	14	PAHZZ	5305-00-054-5652	96906	51957-18	SCREW, MACHINE .....	EES	EA 28
5	15	PAHZZ	5310-00 934-9748	96906	MS35649-244	NUT, PLAIN, HEXAGON .....	EES	EA 28
5	16	PAHZZ	5310-00-058-3599	96906	MS35335-57	WASHER, LCOOK .....	EES	EA 28
5	17	PAHZZ	5310-00-595-6211	96906	MS15795-803	WASHER, FLAT .....	EES	EA 56
5	18	PAHZZ	5305-00-054-5648	96906	MS51957-14	SCREW, MACHINE .....	EES	EA 8
5	19	PAHZZ	5310-00-934-9748	96906	MS35649-244	NUT, PLAIN HEXAGON .....	EES	EA 8
5	21	PAHZZ	5310-00-058-3599	96906	MS35335-57	WASHER, LOCK .....	EES	EA 8
5	21	PAHZZ	5910-01-038-5395	81349	CMR05F391GODR	CAPACITOR, FIXED, MIC .....	EES	EA 1
5	22	PAHZZ	5905-01-086-9265	81349	RL42S101GTX	RESISTOR, FIXED, FILM.....	EES	EA 4

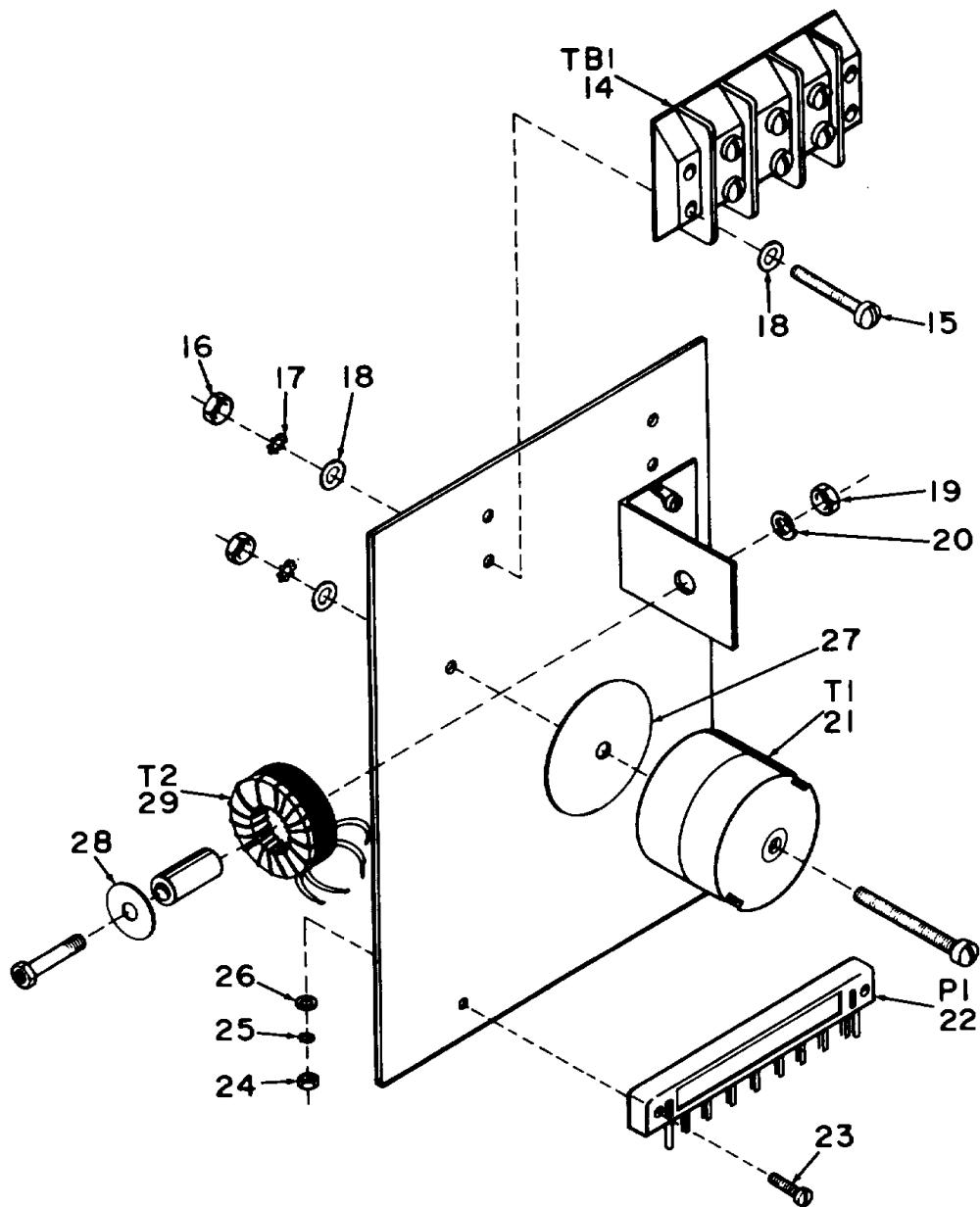
39/(40 BLANK)



**NOTE: PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A1A6  
FOR THE NDB TRANSMITTER  
AND 2A1A1 FOR THE ATU.**

**EL6ZH023**

*Figure 6. Power Probe PCB Assembly (Sheet 1 of 2).*

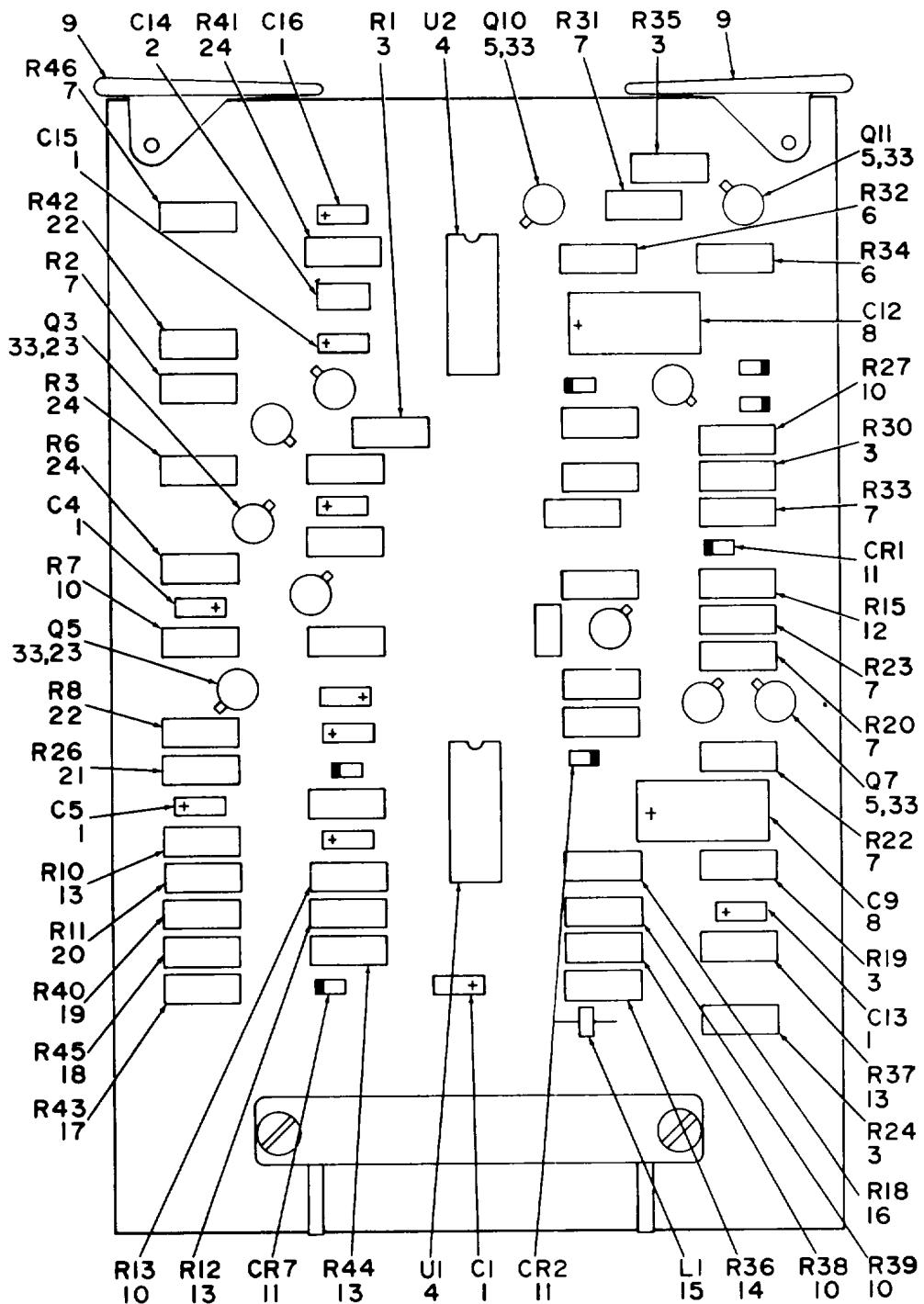


**NOTE: PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A1A6  
FOR THE NDB TRANSMITTER  
AND 2A1A1 FOR THE ATU.**

**EL6ZH024**

*Figure 6. Power Probe PCB Assembly (Sheet 2 of 2).*

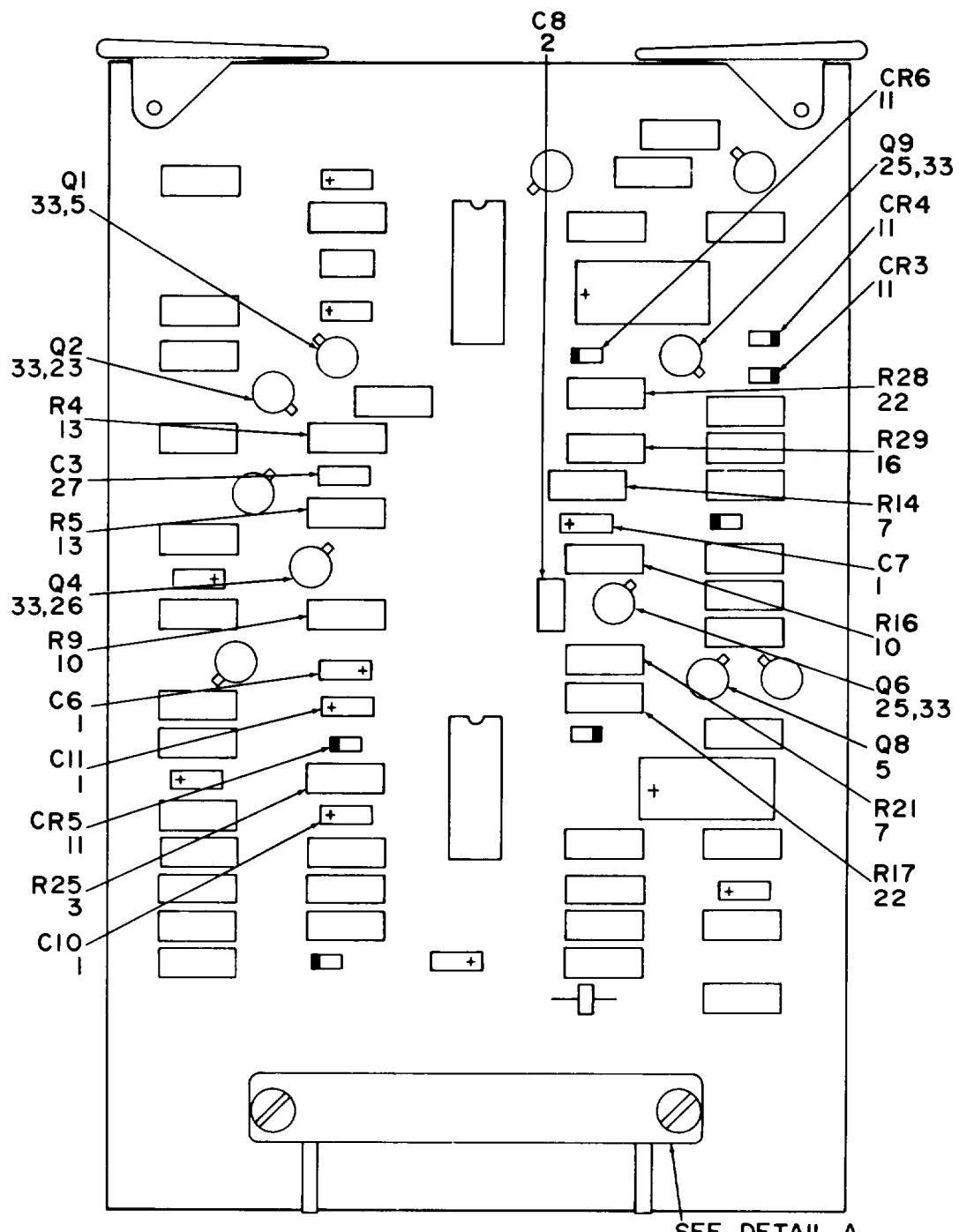
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	USABLE ON CODE	QTY U/M	INC IN UNIT
						GROUP 0105 POWER PROBE PCB ASSEMBLY		
6	1	PAHZZ	5941-00-614-0537	96906	MS34341-1	TERMINAL, LUG .....	EES	EA 3
6	2	PAHZZ	5905-00-926-8706	81349	RL20S101G	RESISTOR, FIXED, FILM .....	EES	EA 2
6	3	PAHZZ	5961-00-490-0151	81349	JAN1N4938	SEMICONDUCTOR DEVIC .....	EES	EA 4
6	4	PAHZZ	5905-00-772-9460	81349	RL20S153G	RESISTOR, FIXED, FILM .....	EES	EA 1
6	5	PAHZZ	5909-00-740-79PS	81349	RLR20C2203GR	RESISTOR, FIXED, FILM .....	EES	EA 3
6	6	PAHZZ	5910-00-113-9817	81349	M39014/02-1345	CAPACITOR, FIXED, CER .....	EES	EA 3
6	7	PAHZZ	5910-00-124-0659	81349	M39014/01-1575	CAPACITOR, FIXED, CER .....	EES	EA 1
6	8	PAHZZ	5950-00-978-6682	77259	WEE-4700	COIL, RADIO FREQUENC .....	EES	EA 1
6	9	PAHZZ	5905-00-727-9777	81349	RL20S332G	RESISTOR, FIXED, FILM .....	EES	EA 1
6	10	PAHZZ	5961-00-938-4976	81349	JANTX1N647	TRANSISTOR .....	EES	EA 1
6	11	PAHZZ	5905-00-776-5990	81349	M22684-02-0145	RESISTOR, FIXED, FILM .....	EES	EA 1
6	12	PAHZZ	5905-00-413-1173	81349	RLR20C180GR	RESISTOR, FIXED, FILM .....	EES	EA 1
6	13	PAHZZ	5910-00-495-0042	81349	M39003-01-3076	CAPACITOR, FIXED, ELE .....	EES	EA 1
6	14	PAHZZ	5940-00-383-6044	81349	37TB-3	TERMINAL BOARD .....	EES	EA 4
6	15	PAHZZ	5305-00-054-5651	96906	MS51951-17	SCREW, MACHINE .....	EES	EA 4
6	16	PAHZZ	5310-00-934-9748	96906	MS35649-244	NUT, PLAIN, HEXAGON .....	EES	EA 4
6	17	PAHZZ	5310-00-058-3599	96906	MS39335-57	WASHER, LOCK .....	EES	EA 8
6	18	PAHZZ	5311-00-595-6211	96906	MS15795-803	WASHER, FLAT .....	EES	EA 1
6	19	PAHZZ	5310-00-250-9477	96906	MS353649-2254	NUT, PLAIN, HEXAGON .....	EES	EA 1
6	20	PAHZZ	5310-00-933-8121	96306	MS35338-139	WASHER, LOCK .....	EES	EA 1
6	21	PAHZZ	5950-01-988-7473	57635	131-9050	TRANSFORMER, RADIO F .....	EES	EA 1
6	22	PAHZZ	5935-00-049-4858		00-7023-017-000- 91662 110	CONNECTOR RECEPTACL .....	EES	EA 1
6	23	PAHZZ	5305-00-054-5652	96936	MS51957-18	SCREW, MACHINE .....	EES	EA 2
6	24	PAHZZ	5310-00-914-9748	96906	MS35649-244	NUT, PLAIN, HEXAGON .....	EES	EA 2
6	25	PAHZZ	5310-00-058-3599	96906	MS35335-57	WASHER, LOCK .....	EES	EA 2
6	26	PAHZZ	5310-00-595-6211	96906	MS15795-803	WASHER, FLAT .....	EES	EA 2
6	27	PAHZZ	5670-01-117-6233	55285	7403-09FR-25	INSULATOR, WASHER .....	EES	EA 1
6	28	PAHZZ	5310-00-550-5054	96906	MS15795-809	WASHER, FLAT .....	EES	EA 1
6	29	PAHZZ	5950-01-088-7472	57655	133-9051	TRANSFORMER, CURRENT .....	EES	EA 1



**NOTE: PREFIX ALL REFERENCE DESIGNATIONS WITH IAI A7**

EL6ZH025

Figure 7. Monitor PCB Assembly (Sheet 1 of 3).



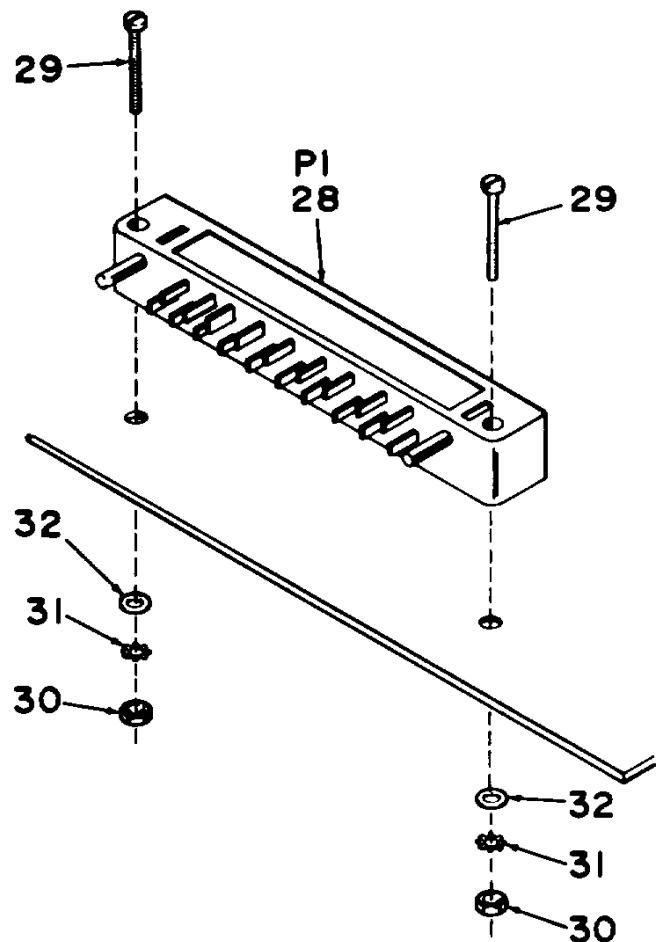
NOTE: PREFIX ALL REFERENCE  
DESIGNATIONS WITH IAIA7.

SEE DETAIL A

EL6ZH026

Figure 7. Monitor PCB Assembly (Sheet 2 of 3).

## DETAIL A



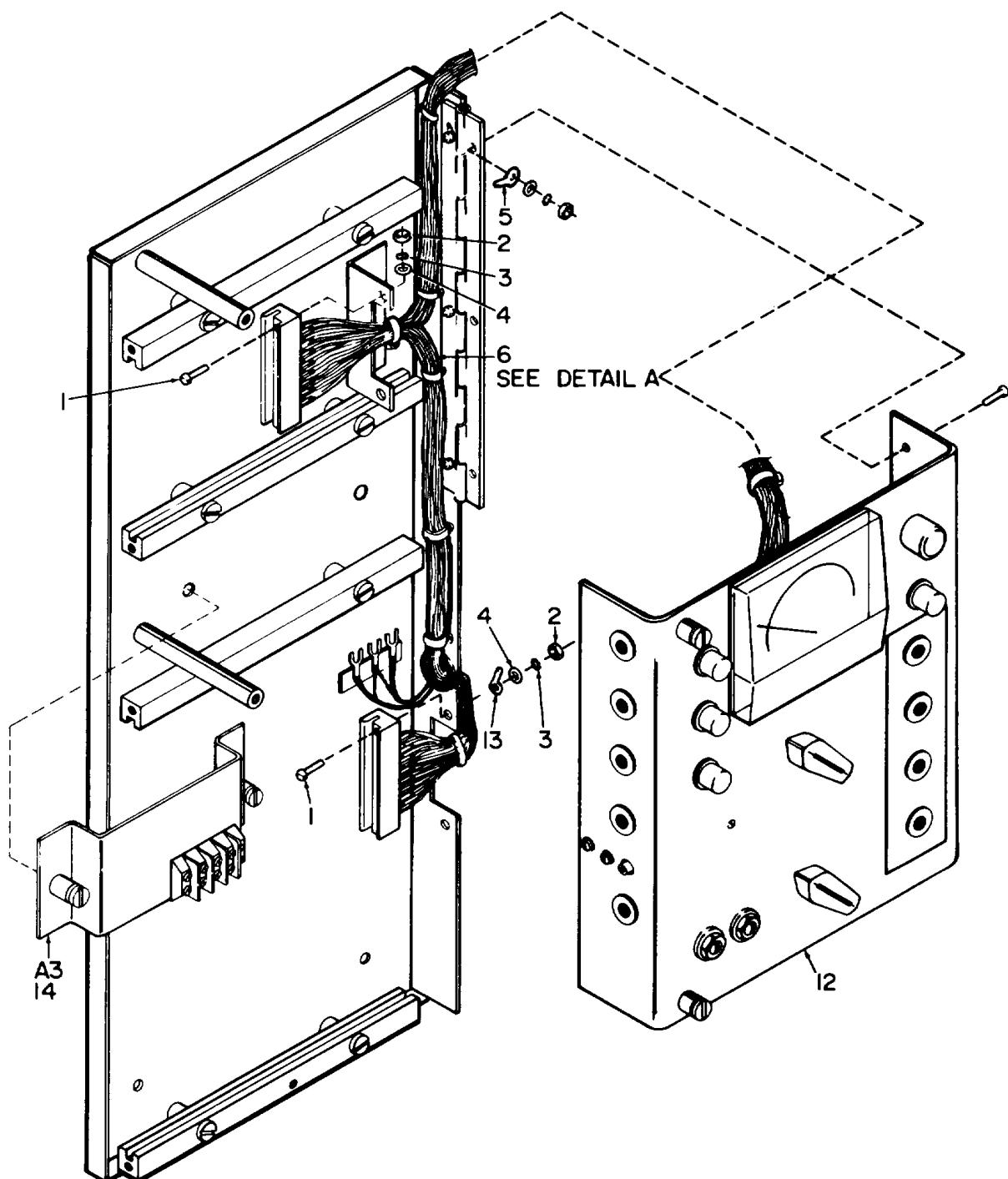
**NOTE: PREFIX ALL REFERENCE  
DESIGNATIONS WITH IAIA7.**

**EL6ZH027**

*Figure 7. Monitor PCB Assembly (Sheet 3 of 3).*

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	USABLE ON CODE	QTY U/M	INC IN UNIT
						GROUP 0106 MONITOR PCB ASSEMBLY		
7	1	PAHZZ	5910-00-495-0042	81349	M39003-11-108	CAPACITOR, FIXED, ELE.....EES	EA	10
7	2	PAHZZ	5910-00-124-0659	81349	M39014101-1515	CAPACITOR, FIXED, CER.....EES	EA	2
7	3	PAHZZ	5905-00-776-5990	81349	M22684-02-0145	RESISTOR, FIIXED, FILM.....EES	EA	6
7	4	PAHZZ	5962-01-028-2634	04713	MC3302L	MICROCIRCUIT, LINEAR.....EES	EA	2
7	5	PAHZZ	5961-00-925-1777	81349	JA2N2907A	TRANSISTOR .....EES	EA	5
7	6	PAHZZ	5905-01-064-6739	73981	RLR20C1801GP	RESISTOR, FIIXED, FILM.....EES	EA	2
7	7	PAHZZ	5905-00-350-1976	81349	RLR20C18O2GR	RESISTOR, FIIXED, FILM.....EES	EA	8
7	8	PAHZZ	5910-00-144-4383	81349	M39003/01-3026	CAPACITOR, FIXED, ELE.....EES	EA	2
7	9	PAHZZ	5970-01-177-6965	13103	5005-08N	INSULATOR .....EES	EA	2
7	10	PAHZZ	5900-00-891-9165	81349	RL20S104G	RESISTOR, FIIXED, FILM.....EES	EA	7
7	11	PAHZZ	5961-00-490-0151	81349	JAN1N4938	SEMICONDUCTOR DEVIC.....EES	EA	7
7	12	PAHZZ	5905-00-403-2552	81349	RLR20C3303GR	RESISTOR, FIIXED, FILM.....EES	EA	1
7	13	PAHZZ	5905-00-900-2051	81349	RL02S102G	RESISTOR, FIIXED, FILM.....EES	EA	6
7	14	PAHZZ	5905-00-726-1877	81349	RL20S273G	RESISTOR, FIIXED, FILM.....EES	EA	1
7	15	PAHZZ	5950-00-451-5823	33062	21-030-B	SHEILDING BEAD, ELEC.....EES	EA	1
7	14	PAHZZ	5905-00-887-4738	81349	RLR20C4701IGR	RESISTOR, FIIXED, FILM.....EES	EA	2
7	17	PAHZZ	5905-00-727-9769	81349	M22684-02-0141	RESISTOR, FIIXED, FILM.....EES	EA	1
7	18	PAHZZ	5905-00-772-9460	81349	RLR20S153G	RESISTOR, FIIXED, FILM.....EES	EA	1
7	19	PAHZZ	5905-00-189-2454	81349	RNC60K1004FS	RESISTOR, FIIXED, FILM.....EES	EA	1
7	21	PAHZZ	5905-00-780-2431	81349	RL20S683G	RESISTOR, FIIXED, FILM.....EES	EA	1
7	21	PAHZZ	5905-00-768-5613	81349	RL20S333G	RESISTOR, FIIXED, FILM.....EES	EA	1
7	22	PAHZZ	5905-00-351-6101	81349	RLR220C1004GR	RESISTOR, FIIXED, FILM.....EES	EA	4
7	23	PAHZZ	5961-00-951-8757	81349	JAN2N2222A	TRANSISTOR .....EES	EA	3
7	24	PAHZZ	5905-00-726-1886	81349	RL20S562G	RESISTOR, FIIXED, FILM.....EES	EA	3
7	25	PAHZZ	5961-00-226-8579	81349	JAN2N930	TRANSISTOR .....EES	EA	2
7	26	PAHZZ	5961-00-3042783	80131	2N5268	TRANSISTOR .....EES	EA	1
7	27	PAHZZ	5910-00-113-9817	81349	M39014/02-1345	CAPACITOR, FIXED, CER.....EES	EA	1
7	28	PAHZZ	5935-00-089-4858	81349	M21097/5-01	CONNECTOR, RECEPTACL .....	EES	1
7	29	PAHZZ	5305-00-054-5651	96936	MS51957-17	SCREW, MACHINE .....	EES	2
7	30	PAHZZ	5310-00-934-9748	96936	MS35649-244	NUT, PLAIN, HEXAGON .....	EES	2
7	31	PAHZZ	5310-00-058-3599	96906	MS35335-57	WASHER, LOCK.....EES	EA	2
7	32	PAHZZ	5310-00-595-6211	96906	MS15795-803	WASHER, FLAT.....EES	EA	2
7	33	PAHZZ	5999-01-039-3370	13103	7717-149N	MOUNTING PAD, ELECTR.....EES	EA	11

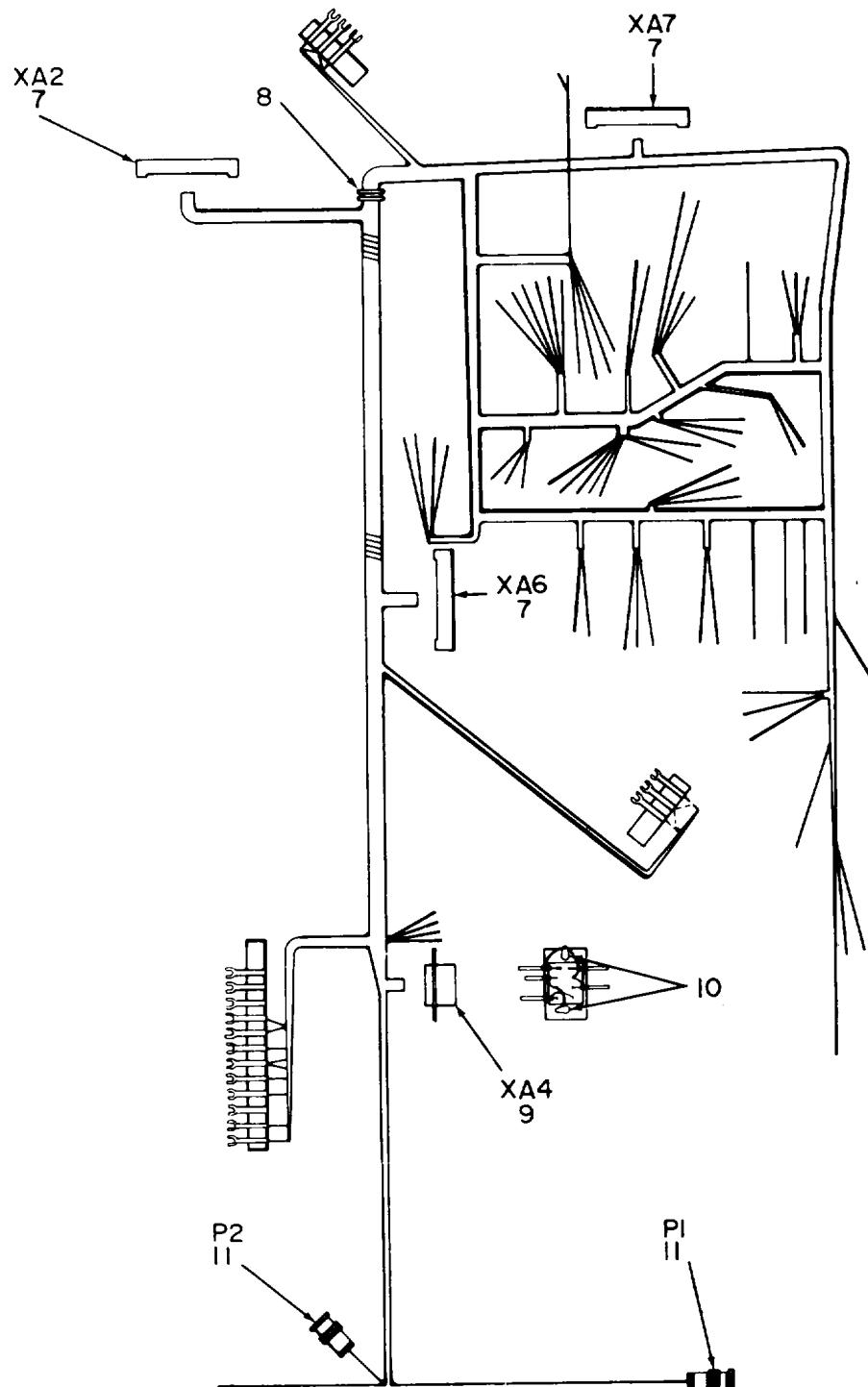
47/(48 BLANK)



NOTE: PREFIX ALL REFERENCE DESIGNATIONS WITH IAI.

**EL6ZH028**

Figure 8. Board Chassis Assembly (Sheet 1 of 2).

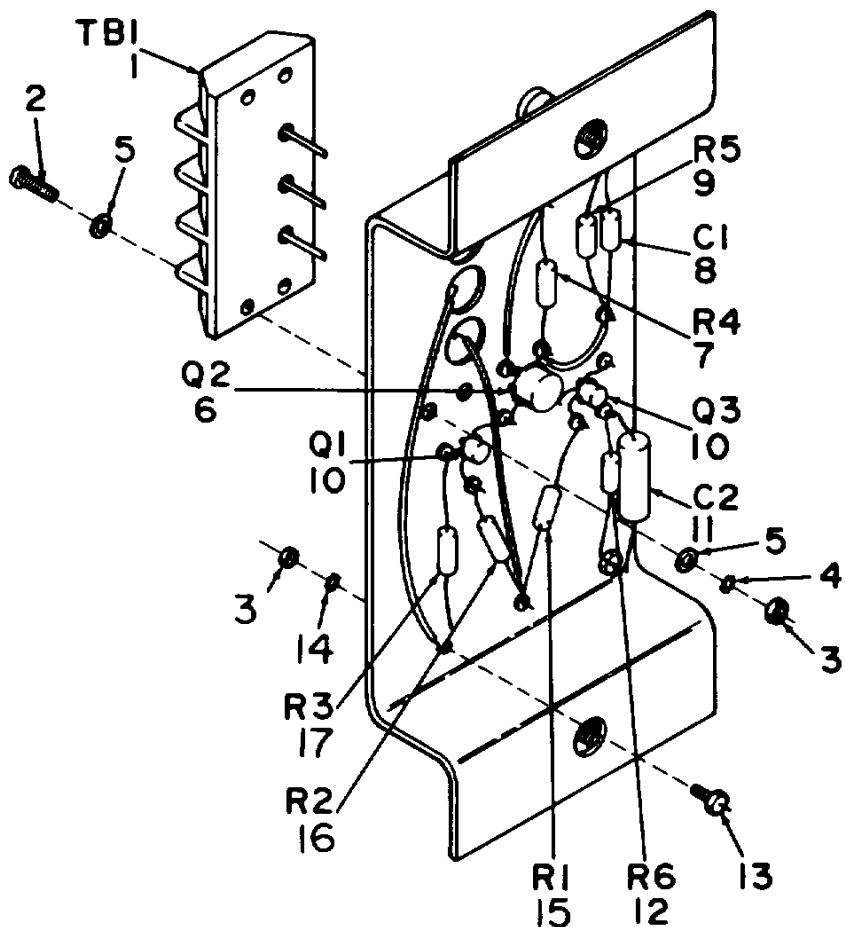


NOTE: PREFIX ALL REFERENCE DESIGNATIONS WITH IAI.

**EL6ZH029**

*Figure 8. Board Chassis Assembly (Sheet 2 of 2).*

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION USABLE ON CODE	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER		QTY U/M	INC IN UNIT
						GROUP 0107 BOARD CHASSIS ASSEMBLY		
8	1	PAHZZ	5310-00-054-5667	96906	MS51957-18	SCREW, MACHINE .....	EES	EA 4
8	2	PAHZZ	5310-00-934-9748	96906	MS35649-244	NUT, PLAIN, HEXAGON .....	EES	EA 4
8	3	PAHZZ	5310-00-058-3599	96906	MS35335-57	WASHER, LOCK.....	EES	EA 4
8	4	PAHZZ	5310-00-595-6211	96906	MS15795-803	WASHER, FLAT.....	EES	EA 1
8	5	PAHZZ	5940-00-050-2308	96906	MS0035431-3	TERMINAL, LUG .....	EES	EA 2
8	6	XAHZZ		57655	133-1005	CABLEFORM .....	EES	EA 1
8	7	PAHZZ	5935-00-089-4440	81349	M21097/4-01	CONNECTOR, RECEPTACL .....	EES	EA 3
8	8	PAHZZ	5325-00-933-4881	83330	2149	GROMMET, NONMETALLIC .....	EES	EA 1
8	9	PAHZZ	5935-00-666-4791	02660	26-4200-8S	CONNECTOR, RECEPTACL .....	EES	EA 1
8	10	PAHZZ	5940-00-614-0537	96906	MS35431-1	TERMINAL, LUG .....	EES	EA 2
8	11	PAHZZ	5935-00-926-2927	02660	69475	CONNECTOR, PLUG, ELEC.....	EES	EA 2
8	12	XAFL		57655	133-1010	FRONT PANEL ASSY.....	EES	EA 1
8	13	PAHZZ	5940-00-614-0537	96906	MS35431-1	TERMINAL, LUG .....	EES	EA 3
8	14	PAOLL	5820-01-101-1252	57655	133-1048	ELECTRONIC COMPOEN.....	EES	EA 1

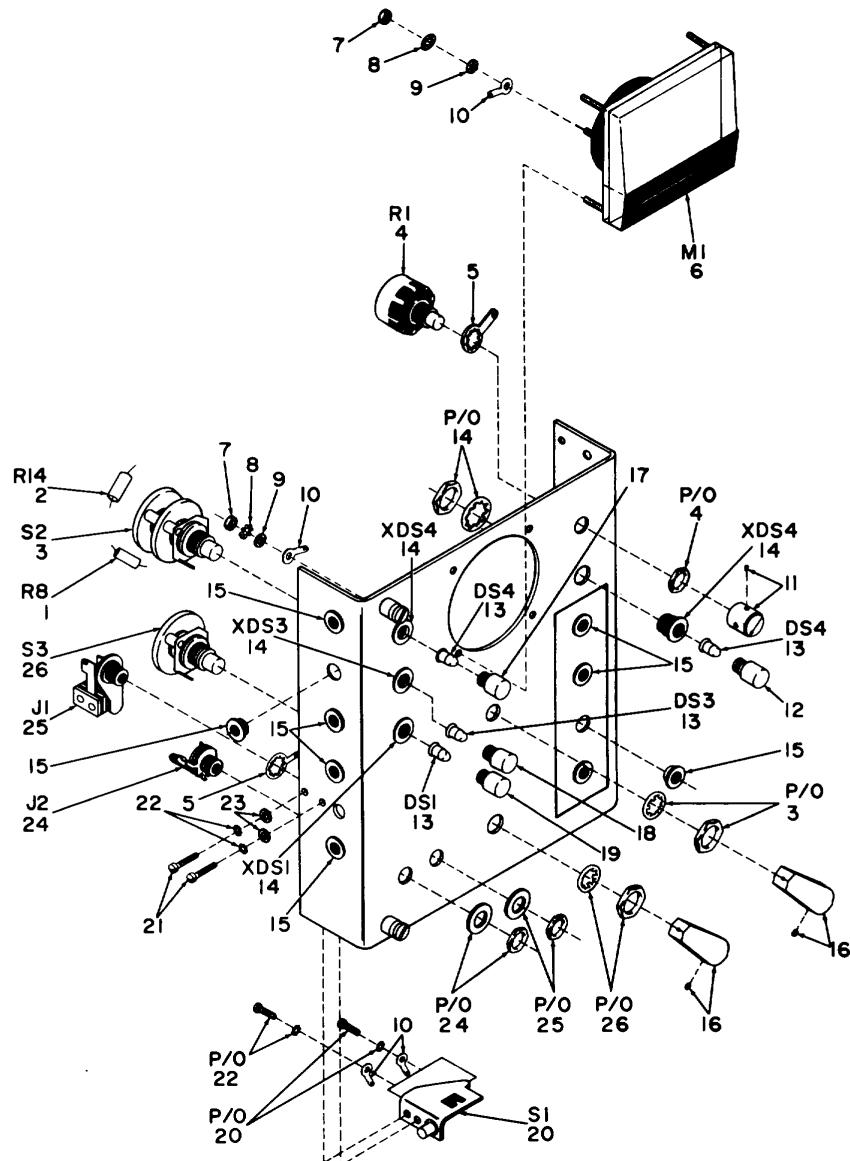


NOTE: PREFIX ALL REFERENCE  
DESIGNATIONS WITH IAIA3.

**EL6ZH030**

Figure 9. Switch Regulator Driver Assembly.

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 010701 SWITCH REGULATOR DRIVE ASSEMBLY		
9	1	PAFZZ	5940-00-983-6064	81349	40TB-3	TERMINAL BOARD .....	EES	EA 1
9	2	PAFZZ	5305-00-054-5651	96906	MS51957-17	SCREW, MACHINE .....	EES	EA 4
9	3	PAFZZ	5310-00-9349748	96906	MS35649-244	NUT, PLAIN, HEXAGON .....	EES	EA 4
9	4	PAFZZ	5310-00-058-3599	96906	MS35335-57	WASHER, LOCK .....	EES	EA 4
9	5	PAFZZ	5310-00-595-6211	96906	MS15795-803	WASHER, FLAT .....	EES	EA 4
9	6	PAFZZ	5961-00-726-7836	81349	JAN2N3440	TRANSISTOR.....	EES	EA 1
9	7	PAFZZ	5905-00-768-5613	81349	RL20S333G	RESISTOR, FIXED, FILM .....	EES	EA 1
9	8	PAFZZ	5910-00-495-0042	81349	M39003-01-3076	CAPACITOR, FIXED, ELE .....	EES	EA 1
9	9	PAFZZ	5905-00-727-9777	81349	RL20S332G	RESISTOR, FIXED, FILM .....	EES	EA 1
9	10	PAFZZ	5961-00-951-8757	81349	JAN2N22224	TRANSISTOR.....	EES	EA 2
9	11	PAFZZ	5910-00-144-4383	81349	M39003/01-3026	CAPACITOR, FIXED, ELE .....	EES	EA 1
9	12	PAFZZ	5905-00-776-5990	81349	M22684-02-0145	RESISTOR, FIXED, FILM.....	EES	EA 1
9	13	PAFZZ	5940-00-482-6131	92674	G274456-3	TERMINAL, STUD .....	EES	EA 4
9	14	PAFZZ	5310-00-058-3599	96906	MS35335-57	WASHER, LOCK .....	EES	EA 4
9	15	PAFZZ	5905-00-726-1886	81349	RL205562G	RESISTOR, FIXED, FILM .....	EES	EA 1
9	16	PAFZZ	5905-00-914-9236	81349	RRL20C1800GR	RESISTOR, FIXED, FILM .....	EES	EA 1
9	17	PAFZZ	5905-00-471-4614	81349	RIR20C27ROGR	RESISTOR, FIXED, FILM .....	FES	FA 1



NOTE: PREFIX ALL REFERENCE DESIGNATIONS WITH IAI.

**EL6ZH031**

Figure 10. Front Panel Assembly (Sheet 1 of 3).

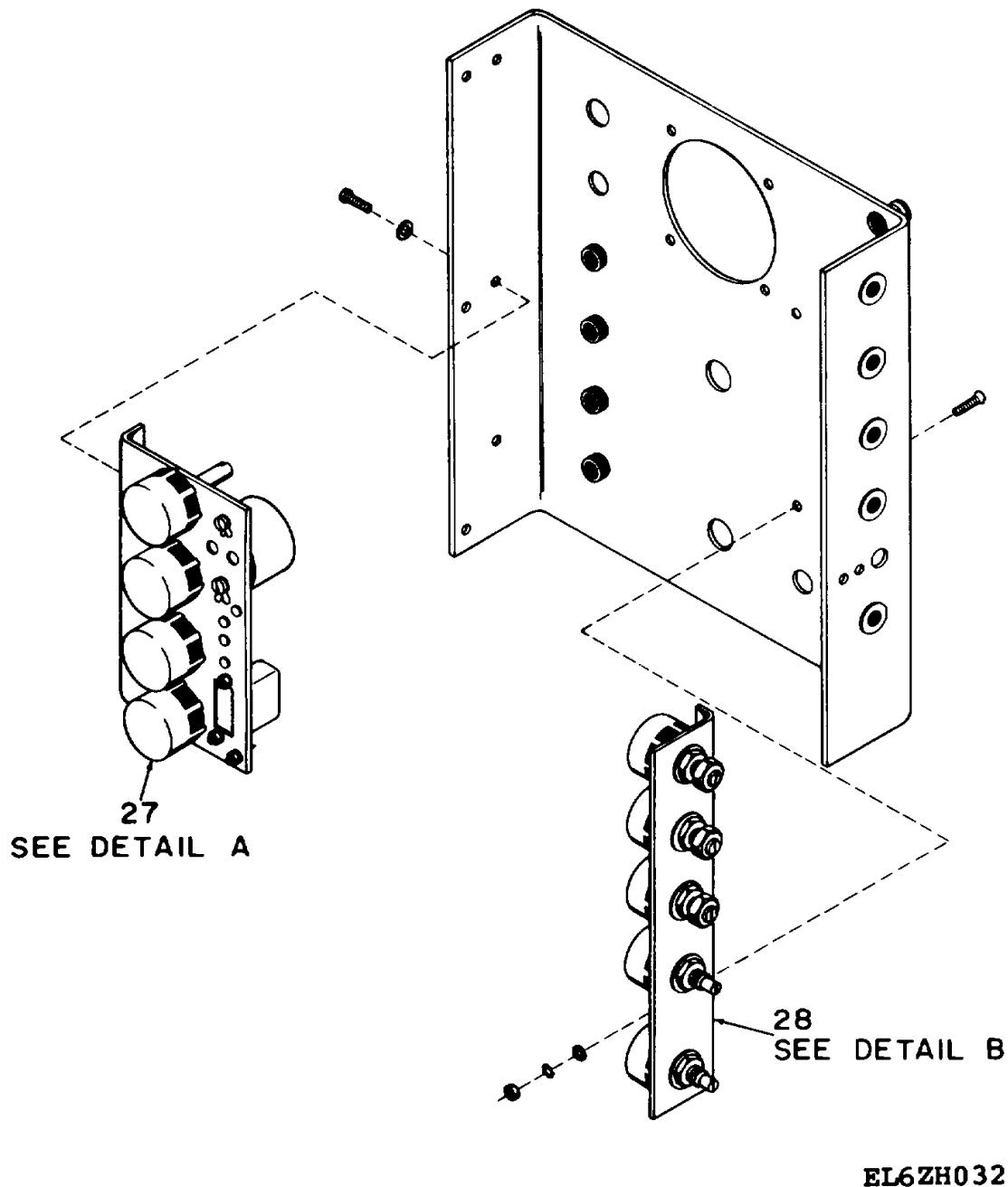
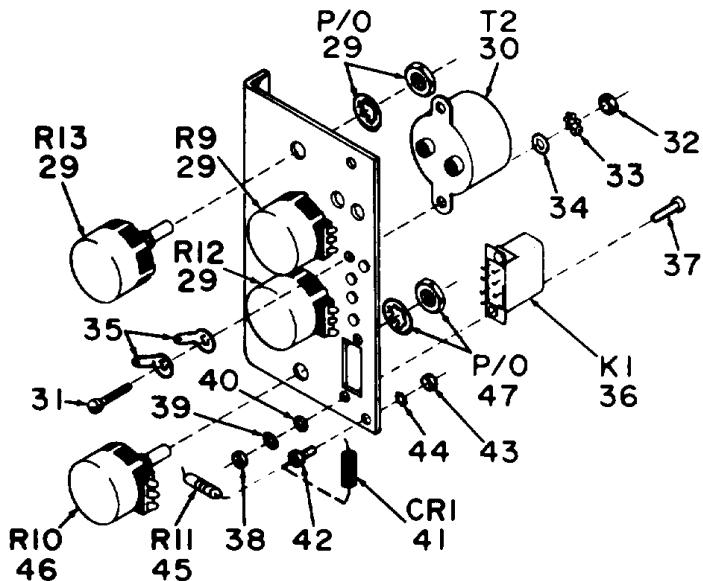
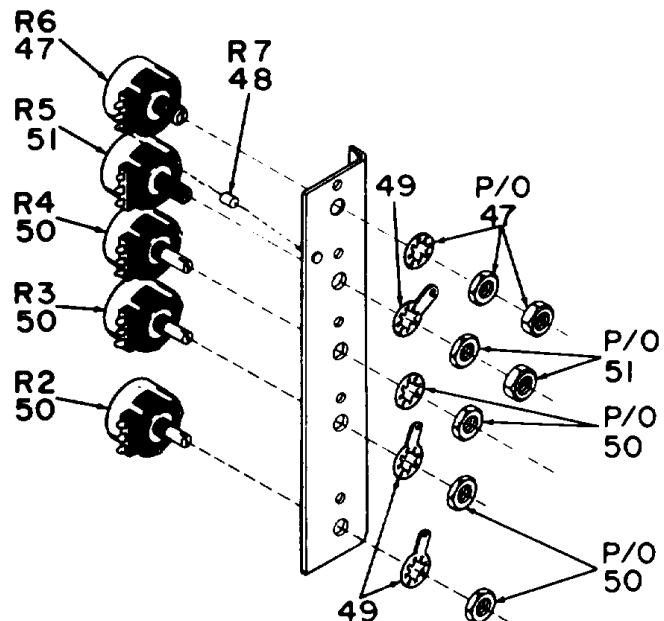


Figure 10. Front Panel Assembly (Sheet 2 of 3).



DETAIL A



DETAIL B

NOTE: PREFIX ALL REFERENCE  
DESIGNATIONS WITH IAI.

**EL6ZH033**

Figure 10. Front Panel Assembly (Sheet 3 of 3).

## SECTION II

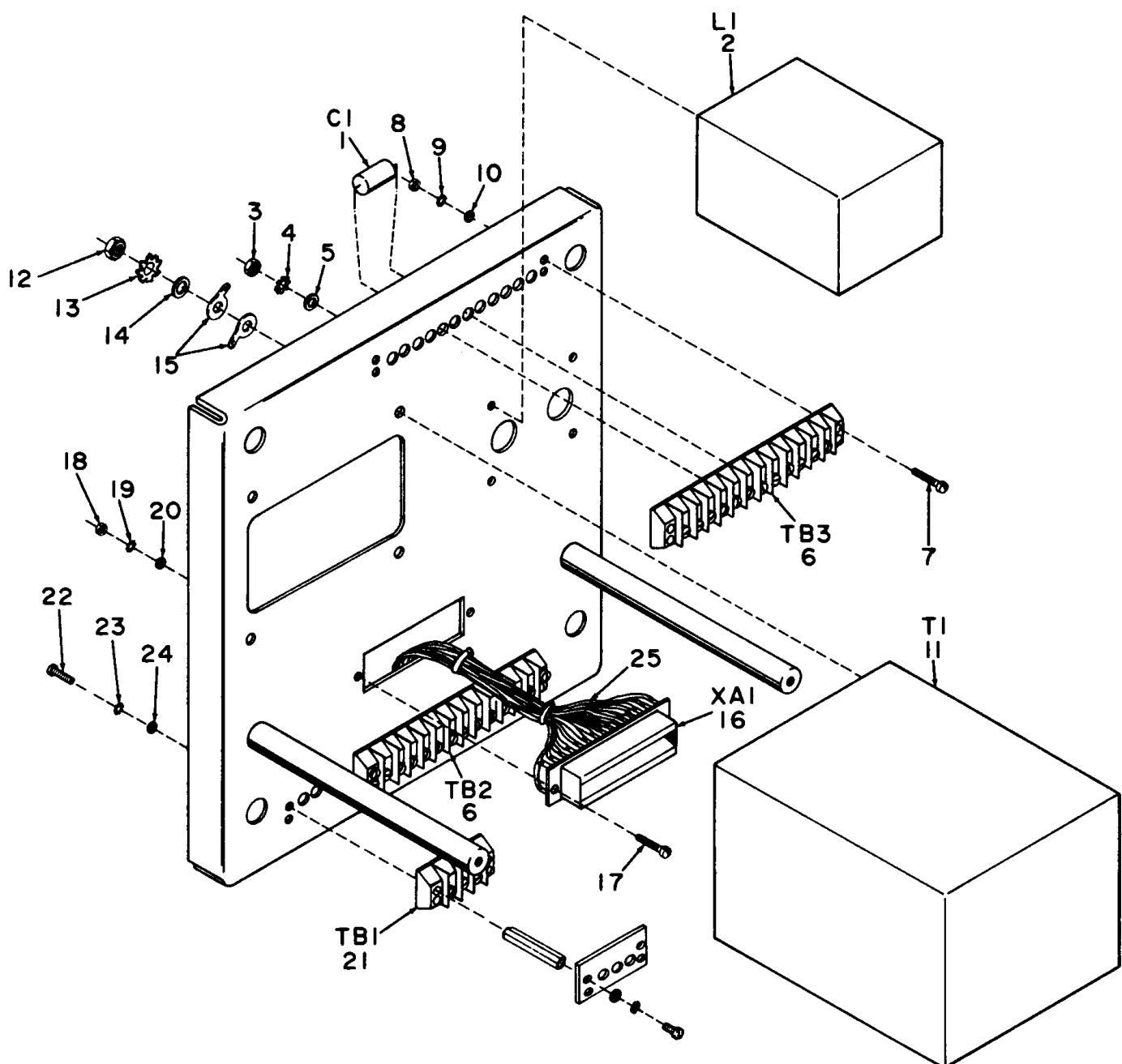
TM 11-5825-271-34P

(1) ILLUSTRATION (a) FIG	(2) ITEM NO.	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) FSCM	(6) DESCRIPTION	(7) USABLE ON CODE	(8) QTY INC IN UNIT
				PART NUMBER		U/M	
					GROUP 010702 FRONT PANEL ASSEMBLY		
10	1	PAFZZ	5905-00-189-2454	81349	RNC60K1004FS	RESISTOR, FIXED, FILM.....EES	EA 1
10	2	PAFZZ	5905-00-887-4738	81349	RLR20C4701RG	RESISTOR, FIXED, FILM.....EES	EA 1
10	3	PAFZZ	5930-00-996-7341	71590	PA6005	SWITCH, ROTARY.....EES	EA 1
10	4	PAPZZ	5905-00-556-3350	81349	RV4NAYSD103A	RESISTOR, VARIABLE, N.....EES	EA 1
10	5	PAFZZ	5940-00-405-2175	80063	SM-B-603975	TERMINAL, LUG.....EES	EA 2
10	6	PAFZZ	6625-01-112-6066	51655	133-1047	METER, SPECIAL SCALE.....EES	EA 1
10	7	PAFZZ	5310-00-934-9748	96906	MS35649-244	NUT, PLAIN, HEXAGON .....	EES EA 6
10	8	PAFZZ	5310-00-058-3599	96906	MS35335-57	WASHER, LCOOK.....EES	EA 6
10	8	PAFZZ	5310-00-595-6211	96906	MS15795-803	WASHER, FLAT.....EES	EA 6
10	10	PAFZZ	5940-00-614-0537	96905	MS35431-1	TERMINAL, LUG.....EES	EA 6
10	11	PAFZZ	53S5-00-965-4891	96906	MS91528-1C2B	KNOB.....EES	EA 1
10	12	PAOZZ		81349	LC29CN2	LENS, LIGHT.....EES	EA 1
10	13	PAOZZ	6240-00-763-7744	81348	W-L-00111/7	LAMP, INCANDESCENT.....EES	EA 4
10	14	PAFZZ	6210-00-813-8265	81349	LH73/1	LIGHT, INDICATOR.....EES	EA 4
10	15	PAFZZ	5325-00-718-6130	28520	SB-437-4	GROMMET, NONMETALLIC.....EES	EA 9
10	16	PAFZZ	5355-00-842-3111	96906	MS91528-1A28	KNOB.....EES	EA 2
10	17	XDOZZ		81349	LC29RT2	LENS, LIGHT.....EES	EA 1
10	18	PAOZZ	6210-01-012-4599	81349	LCZ9YT2	LENS, LIGHT.....EES	EA 1
10	19	PAOZZ	6210-01-112-7572	81349	LC29BT2	LENS, LIGHT.....EES	EA 1
10	20	PAFZZ	5930-01-064-9963	27193	SS12ET10-20Y2	SWITCH, INTERLOCK.....EES	EA 1
10	21	PAFZZ	5305-00-763-6963	96906	MS51959-28	SCREW, MACHINE .....	EES EA 2
10	22	PAFZZ	5310-00-209-1366	96906	MS35335-58	WASHER, LOCK.....EES	EA 2
10	23	PAFZZ	5310-00-722-5998	96906	MS15795-805	WASHER, FLAT.....EES	EA 2
10	24	PAFZZ	5935-00-683-2746	81349	MS1641/6-1	JACK, TELEPHONE .....	EES EA 1
10	25	PAFZZ	5935-00-192-4881	81349	JJ-101	JACK, TELEPHONE .....	EES EA 1
10	26	PAFZZ	5930-00-086-9980	71590	PA6001	SWITCH, ROTARY.....EES	EA 1
10	27	ADHHH		57655	133-1057	RELAY BRACKET ASSY.....EES	EA 1
10	28	AFFFF		57655	133-1061	RESISTOR, ASSY .....	EES EA 1
10	29	PAHZZ	5905-00-539-5013	81349	RV4NAYSD252A	RESISTOR, VARIABLE, N.....EES	EA 3
10	30	PAHZZ	5950-01-093-3993	73831	140-P	TRANSFORMER, AUDIO F.....EES	EA 1
10	31	PAHZZ	5305-00-763-6963	96906	MS51959-28	SCREW, MACHINE .....	EES EA 2
10	32	PANZZ	5310-00-934-9761	96906	MS35649-264	NUT, PLAIN, HEXAGON .....	EES EA 2
10	33	PAHZZ	5310-00-209-1366	96906	MS35335-58	WASHER, LOCK.....EES	EA 2
10	34	PAHZZ	5310-00-722-5998	96906	MS15795-805	WASHER, FLAT.....EES	EA 2
10	35	PAHZZ	5940-00-050-230P	96906	MS0035431-3	TERMINAL, LUG.....EES	EA 3
10	36	PAHZZ	5945-00-091-9210	90073	334-470-4	RELAY, ELECTROMAGNET .....	EES EA 1
10	37	PAHZZ	5305-00-054-5639	96906	MS51957-5	SCREW, MACHINE .....	EES EA 2
10	38	PAHZZ	5310-00-938-2013	96906	MS35649-224	NUT, PLAIN, HEXAGON .....	EES EA 2
10	39	PAHZZ	5310-00-543-4652	96906	MS35333-69	WASHER, LOCK.....EES	EA 2

**SECTION II****TM 11-5825-271-34P**

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION USABLE ON CODE	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER		QTY U/M	QTY INC IN UNIT
10	40	PAHZZ	5310-00-595-6761	96906	MS15795-802	WASHER, FLAT.....EES	EA	2
10	41	PAHZZ	5961-00-490-0151	81349	JAN1N4938	SEMICONDUCTOR DEVIC.....EES	EA	1
10	42	PAHZZ	5940-00-482-6131	92674	G274456-3	TERMINAL, STUD .....	EES	1
10	43	PAHZZ	5310-00-934-9748	96906	MS35649-244	NUT, PLAIN, HEXAGON .....	EES	1
10	44	PAHZZ	5310-00-058-3599	96906	MS35335-57	WASHER, LOCK.....EES	EA	1
10	45	PAHZZ	5905-00-914-9213	81349	RRL20C4700GR	RESISTOR,FIXED, FILM .....	EES	1
10	46	PAHZZ	5905-00-552-5478	81349	RV4NAYSD102A	RESISTOR, VARIABLE, N.....EES	EA	1
18	47	PAFZZ	5935-00-539-2567	81349	RV4LAYSA252A	RESISTOR, VARIABLE, N.....EES	EA	1
10	48	PAFZZ	5935-01-064-6739	81349	RRL20C1801GR	RESISTOR, FIXED, FILM .....	EES	1
10	49	PAFZZ	5940-00-405-2175	80063	SM-B-603975	TERMINAL, LUG .....	EES	3
10	50	PAFZZ	5905-00-643-5626	81349	RVNAYSD502A	RESISTOR, VARIABLE, N.....EES	EA	3
10	51	PAFZZ	5905-00-665-4992	81349	RV4LAYSA104A	RESISTOR, VARIABLE, N.....EES	EA	1

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NOTE: PREFIX ALL REFERENCE  
DESIGNATIONS WITH IAI.

**EL6ZH034**

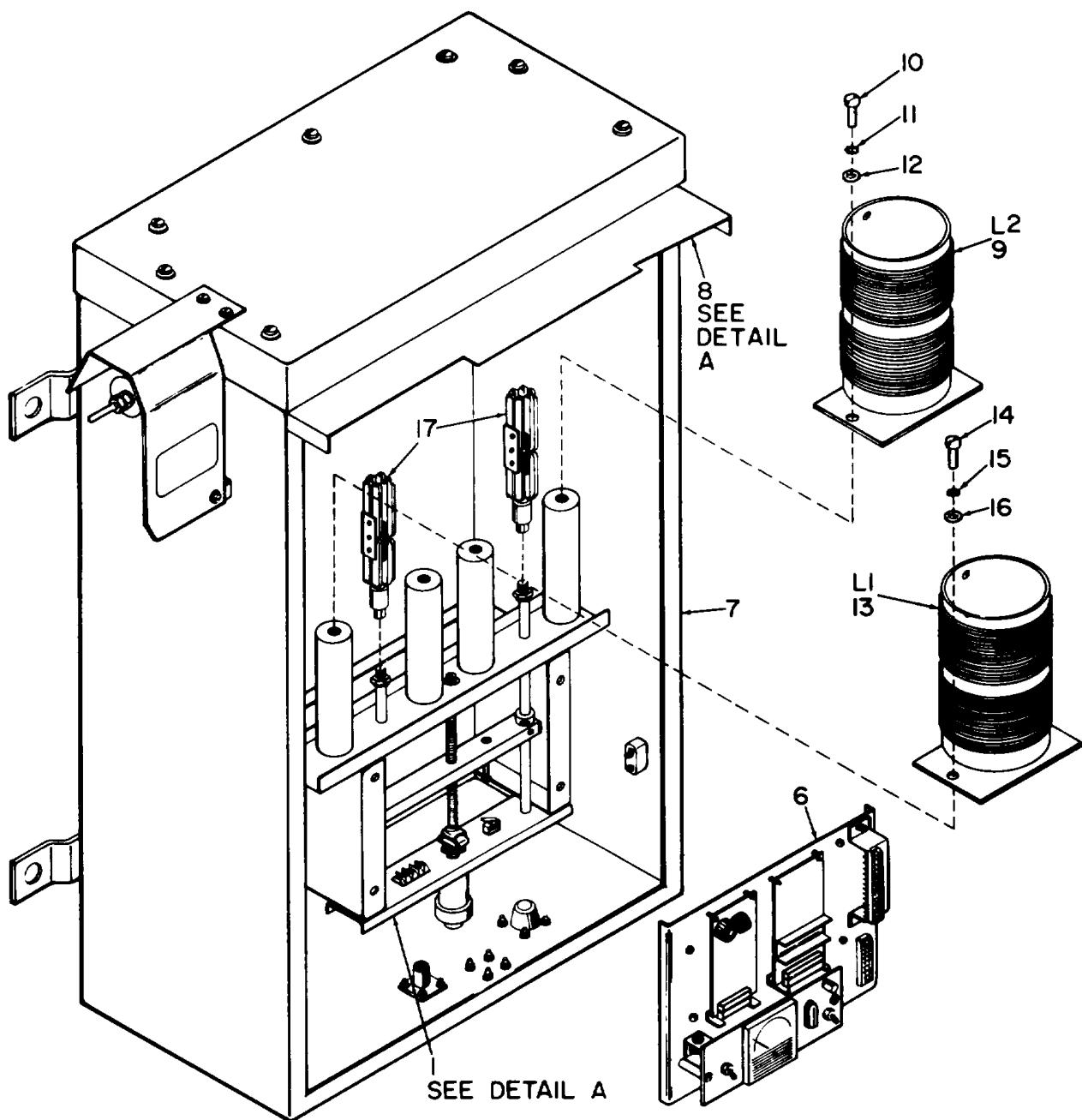
Figure 11. Transformer Chassis Assembly.

## SECTION II

TM 11-5825-271-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	USABLE ON CODE	QTY INC IN UNIT	
11	1	PAHZZ		14369	KE 1-100-50	GROUP 0108 TRANSFORMER CHASSIS ASSEMBLY		
11	2	PAHZZ	5950-01-111-7999	57655	DEV7902	CAPACITOR, FIXED NET .....	EES	EA 1
11	3	PAHZZ	5310-00-934-9761	96906	MS35649-264	CHOKE, PDWER.....	EES	EA 1
11	4	PAHZZ	5310-00-209-1366	96906	MS35335-58	NUT, PLAIN, HEXAGON .....	EES	EA 4
11	5	PAHZZ	5310-00-722-5998	96906	MS15795-805	WASHER, LOCK.....	EES	EA 4
11	6	PAHZZ	5940-00-983-6073	81349	40TB-12	WASHER, FLAT.....	EES	EA 2
11	7	PAHZZ	5305-00-054-5652	96906	MS51957-18	TERMINAL BOARD .....	EES	EA 8
11	8	PAHZZ	5310-00-934-9748	96906	MS35649-244	SCREW, MACHINE .....	EES	EA 8
11	9	PAHZZ	5310-00-058-3599	96906	MS35335-57	NUT, PLAIN, HEXAGON .....	EES	EA 8
11	10	PAHZZ	5310-00-595-6211	96906	MS15795-803	WASHER, LOCK.....	EES	EA 8
11	11	PAHZZ	6120-01-117-9370	57655	DEV7901	WASHER, FLAT.....	EES	EA 1
11	17	PAHZZ	5310-00-934-9765	96936	MS35650-304	TRANSFORMER, POWER .....	EES	EA 4
11	13	PAHZZ	5310-00-209-1239	96906	MS35315-60	NUT, PLAIN, HEXAGON .....	EES	EA 4
11	14	PAHZZ	5310-00-619-1148	06424	0770-9	WASHER, FLAT.....	EES	EA 4
11	15	PAHZZ	5940-00-683-4339	96906	MS35431-7	TERMINAL, LUG .....	EES	EA 6
11	16	PAHZZ	5935-00-624-9820	18876	9035269	CONNECTOR, RECEPTACL .....	EES	EA 1
11	17	PAHZZ	5305-00-054-5651	96906	MS51957-17	SCREW, MACHINE .....	EES	EA 2
11	18	PAHZZ	5310-00-934-9748	96906	MS35649-244	NUT, PLAIN, HEXAGON .....	EES	EA 2
11	19	PAHZZ	5310-00-058-3599	96906	MS35335-57	WASHER, LOCK.....	EES	EA 2
11	20	PAHZZ	5310-00-595-6211	96906	MS15795-803	WASHER, FLAT.....	EES	EA 2
11	21	PAHZZ	5940-00-983-6064	81349	40TB-3	TERMINAL BOARD .....	EES	EA 1
11	22	PAHZZ	5305-00-054-5652	96906	MS51957-18	SCREW, MACHINE .....	EES	EA 4
11	23	PAHZZ	5310-00-058-3599	96906	MS35335-57	WASHER, LOCK.....	EES	EA 4
11	24	PAHZZ	5310-00-59-6211	96906	MS15795-803	WASHER, FLAT.....	EES	EA 4
11	25	XAZZZ		57655	133-1064	CABLEFORM .....	EES	EA 1

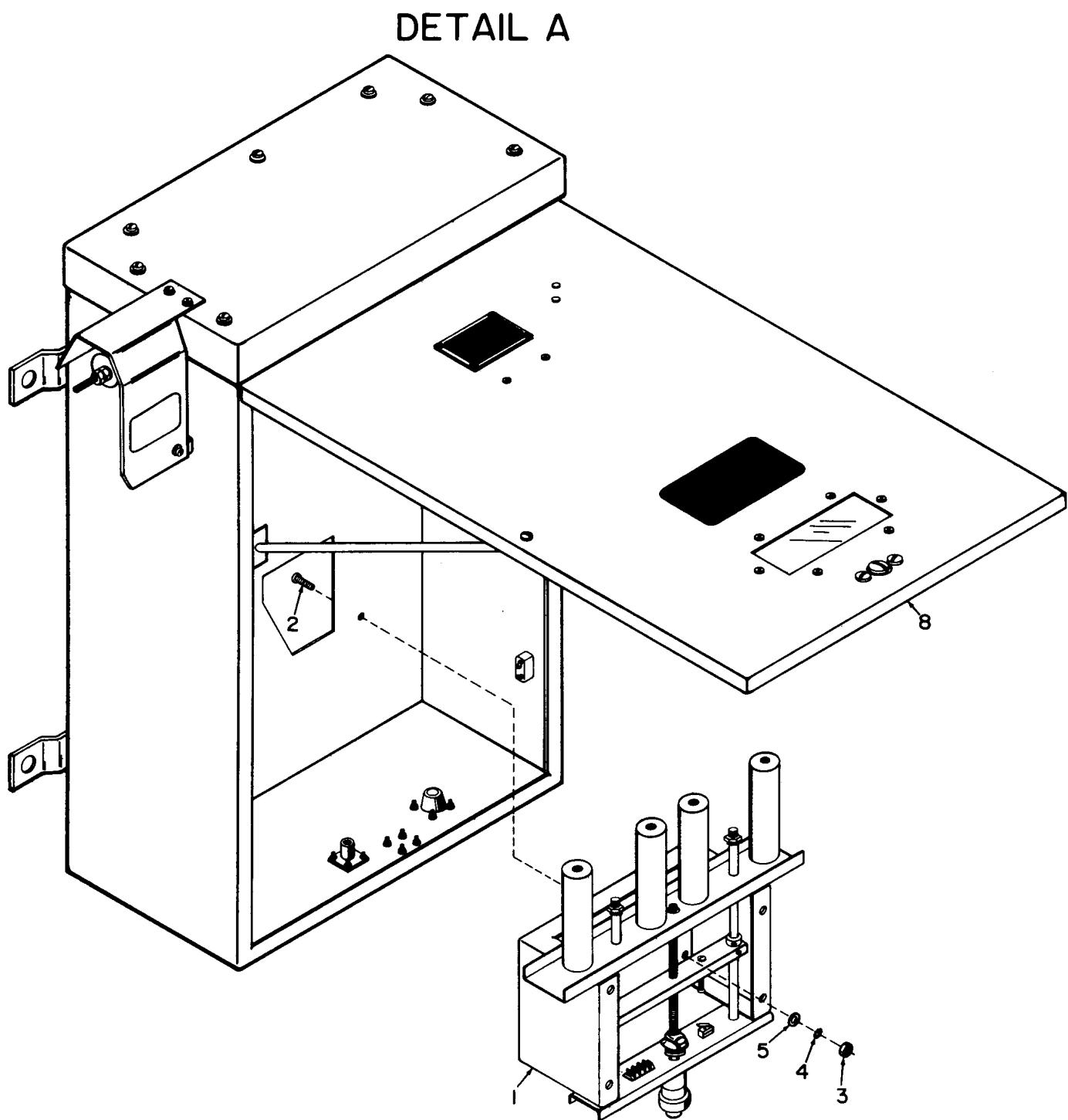
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NOTE: PREFIX ALL REFERENCE DESIGNATIONS WITH 2A1.

**EL6ZH035**

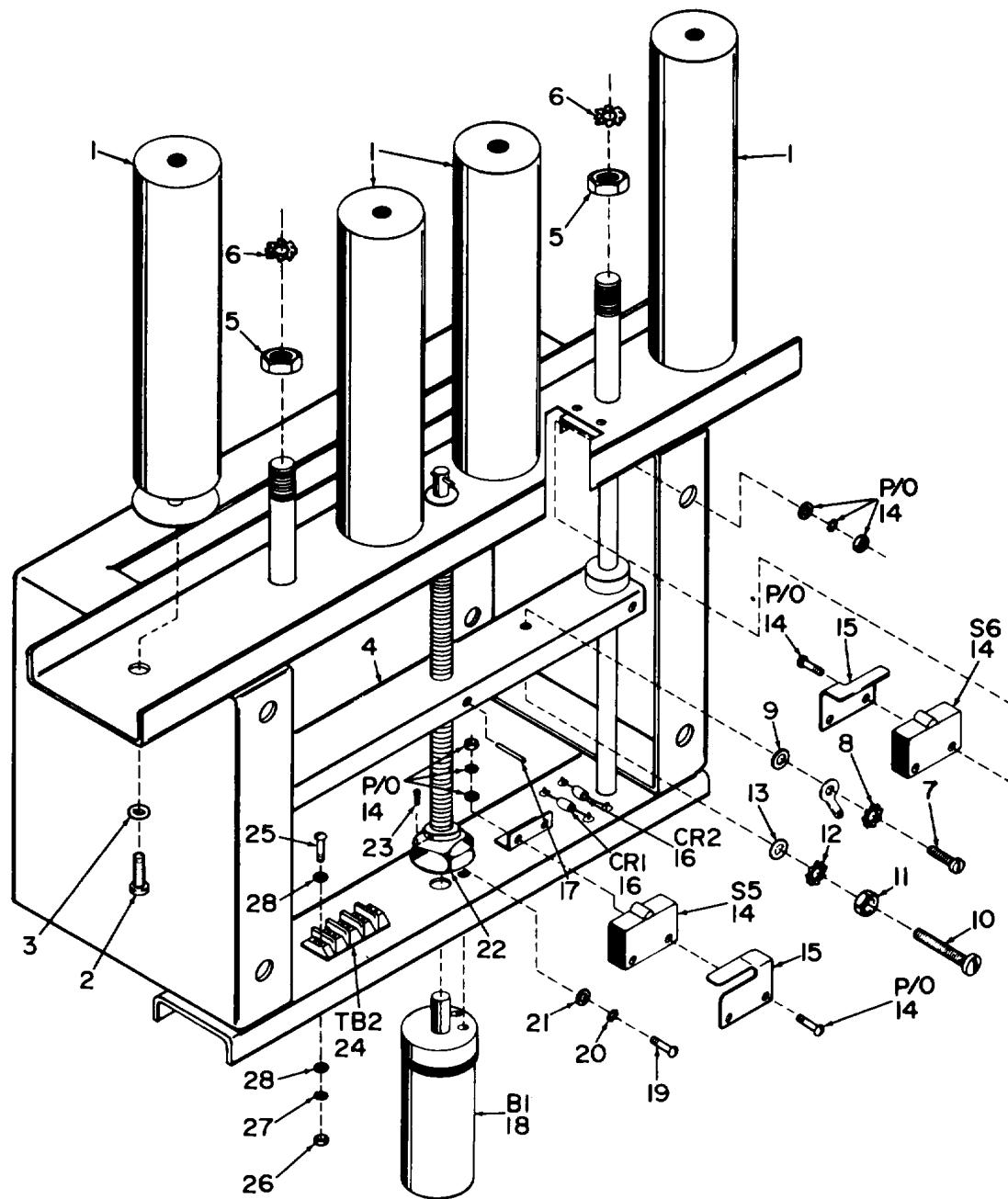
Figure 12. Tuner, Radio Frequency TN-588/FRN (Sheet 1 of 2).



EL6ZH036

Figure 12. Tuner, Radio Frequency TN-588/FRN (Sheet 2 of 2).

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION USABLE ON CODE	(7)	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER		U/M	
						GROUP 02 TUNER, RADIO FREQUENCY TN-588/FRN		
12	1	PAFLL	5825-01-126-2155	57655	133-9013	TUNING UNIT RADIO .....	EE6	EA 1
12	2	PAFZZ	5305-00-021-3616	96906	MS35307-305	SCREW, CAP, HEXAGON H .....	EE6	EA 4
12	3	PAFZZ	5310-00-250-9477	96906	MS35649-2254	NUT, PLAIN, HEXAGON .....	EE6	EA 4
12	4	PAFZZ	5310-00-527-3634	96906	M53533561	WASHER, LOCK.....	EE6	EA 4
12	5	PAFZZ	5310-00-550-5054	96906	MS15795-809	WASHER, FLAT.....	EE6	EA 4
12	6	XAHLL		57655	133-9009	ELECTRONIC ASSEMBLY.....	EE6	EA 1
12	7	XAHLL		57655	133-9010	CABINET ASSEMBLY .....	EE6	EA 1
12	8	XAHLL		57655	1359039	FRONT COVER ASSY .....	EE6	EA 1
12	9	PAOZZ	5950-01-088-7414	57655	133-9023/1	TRANSFORMER, RADIO F SELECT TO SUIT .....		EA 1
12	9	PAOZZ	5950-01-093-8515	57655	133-9023/3	TRANSMITTER FREQUENCY .....	EE6	
12	9	PAOZZ	5950-01-089-1643	57655	133-9023/5	TRANSFCRMR, RAIDO F SELECT TO SUIT .....	EE6	EA 1
12	10	PAOZZ	5305-00-071-1316	96906	MS1957-80	TRANSMITTER FREQUENCY .....	EE6	
12	11	PAOZZ	5310-00-527-3634	96906	MS35335-61	TRANSFORMER, RADIO F SELECT TO SUIT .....	EE6	EA 1
12	12	PAOZZ	5310-00-550-5054	96906	MS1579S-809	TRANSMITTER FREQUENCY .....	EE6	
12	13	PAOZZ	5950-01-088-8987	57655	133-9023/2	TRANSFORMER, RADIO F SELECT TO SUIT .....		EA 1
12	13	PAOZZ	595-01-089-1641	51655	133-9023/4	TRANSMITTER FREQUENCY .....	EE6	
12	13	PAOZZ	5950-01-089-1642	57655	133-9023/6	TRANSFORMER, RADIO F SELECT TO SUIT .....	EE6	EA 1
12	14	PAOZZ	5305-00-071-1316	96906	MS51951-80	TRANSMITTER FREQUENCY .....	EE6	
12	15	PAOZZ	5310-00-521-3634	96906	MS35335-61	SCREW, MACNINE .....	EE6	EA 2
12	16	PAOZZ	5310-00-550-5054	96906	MS15195-809	WASHER, LOCK, .....	EE6	EA 2
12	17	PAFZZ	5095-01-126-2101	57655	133-9011	WASHER, FLAT.....	EE6	EA 2
						CORE ASSEMBLY.....	EE6	

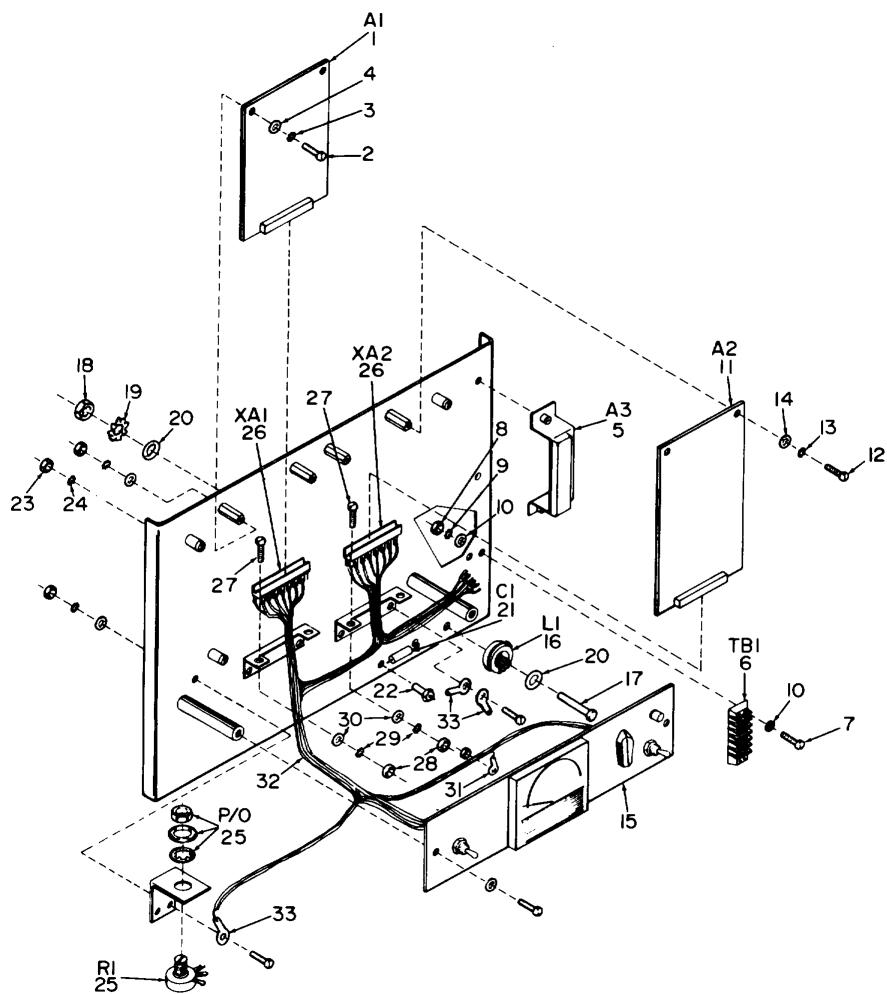


NOTE : PREFIX ALL REFERENCE DESIGNATIONS WITH 2A1.

**EI6ZH037**

Figure 13. Motor Tuning Assembly.

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION USABLE ON CODE	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER		QTY U/M	INC IN UNIT
						GROUP 0201 MOTOR TUNING ASSEMBLY		
13	1	PAHZZ	5970-00-855-6225	81349	NL533W04-048	INSULATOR, STANDOFF .....	EE6	EA 4
13	2	PAHZZ	5305-00-082-6721	96906	MS51957-81	SCREW, MACHINE .....	EE6	EA 4
13	3	XAHZZ		96906	MS15795-809	WASHER, FLAT.....	EE6	EA 4
13	4	XAHZZ		57655	133-9065	ACTUATING BAR ASSY .....	EE6	EA 1
13	5	PAHZZ	5310-00-250-9477	96906	MS35649-2254	NUT, PLAIN, HEXAGON .....	EE6	EA 2
13	6	PAHZZ	5310-00-527-3634	96906	MS35335-61	WASHER, LOCK.....	EE6	EA 2
13	7	PAHZZ	5305-00-054-6666	96906	MS51957-41	SCREW, MACHINE .....	EE6	EA 1
13	8	PAHZZ	5310-00-614-3552	96906	MS35335-59	WASHER, LOCK.....	EE6	EA 1
13	9	PAHZZ	5310-00-860-5978	96906	MS15795-807	WASHER, FLAT.....	EE6	EA 1
13	10	PAHZZ	5305-00-054-6673	96906	MS51975-48	SCREW, MACHINE .....	EE6	EA 1
13	11	PAHZZ	5310-00-934-9759	96906	MS35649-284	NUT, PLAIN, HEXAGON .....	EE6	EA 1
13	12	PAHZZ	5310-00-614-3552	96906	MS35335-59	WASHER, LOCK.....	EE6	EA 1
13	13	PAHZZ	5310-00-880-5978	96906	MS15705-807	WASHER, FLAT.....	EE6	EA 1
13	14	PAHZZ	5930-00-995-0140	96906	MS25476-1	SWITHC, SENSITVE .....	EE6	EA 2
13	15	PAHZZ	5930-00-829-2593	04426	70-320	ADAPTER, SWITCH ACTU .....	EE6	EA 2
13	16	PAHZZ	5961-00-140-0031	81349	JAN1N5551	SEMICONDUCTOR DEVIC .....	EE6	EA 2
13	17	XAHZZ		96906	MS16562-223	PIN, SPRING .....	EE6	EA 1
13	18	PAHZZ	6150-01-120-7915	05624	FYLM43710-16	MOTOR, DIRECT CURREN .....	EE6	EA 1
13	19	PAHZZ	5305-00-054-6650	96906	MS51957-26	SCREW, MACHINE .....	EE6	EA 2
13	20	PAHZZ	5310-00-209-1366	96906	MS35335-58	WASHER, LOCK.....	EE6	EA 2
13	21	PAHZZ	5310-00-722-5998	96906	MS15795-805	WASHER, FLAT.....	EE6	EA 2
13	22	PAHZZ	3010-01-083-6028	29440	003-11	COUPLING, SHAFT, FLEX .....	EE6	EA 1
13	23	PAHZZ	5305-00-068-1653	96906	MS51031-7	SETSCREW .....	EE6	EA 3
13	24	PAHZZ	5940-00-983-6044	81349	37TB-3	TERMINAL BOARD .....	EE6	EA 1
13	25	PAHZZ	5305-00-054-5642	96906	MS51957-18	SCREW, MACHINE .....	EE6	EA 4
13	26	PAHZZ	5310-00-934-9748	96906	MS35649-244	NUT, PLAIN, HEXAGON .....	EE6	EA 4
13	27	PAHZZ	5310-00-058-3599	96906	MS35335-57	WASHER, LOCK.....	EE6	EA 4
13	28	PAHZZ	5310-00-595-6211	96906	MS15795-803	WASHER, FLAT.....	EE6	EA 8

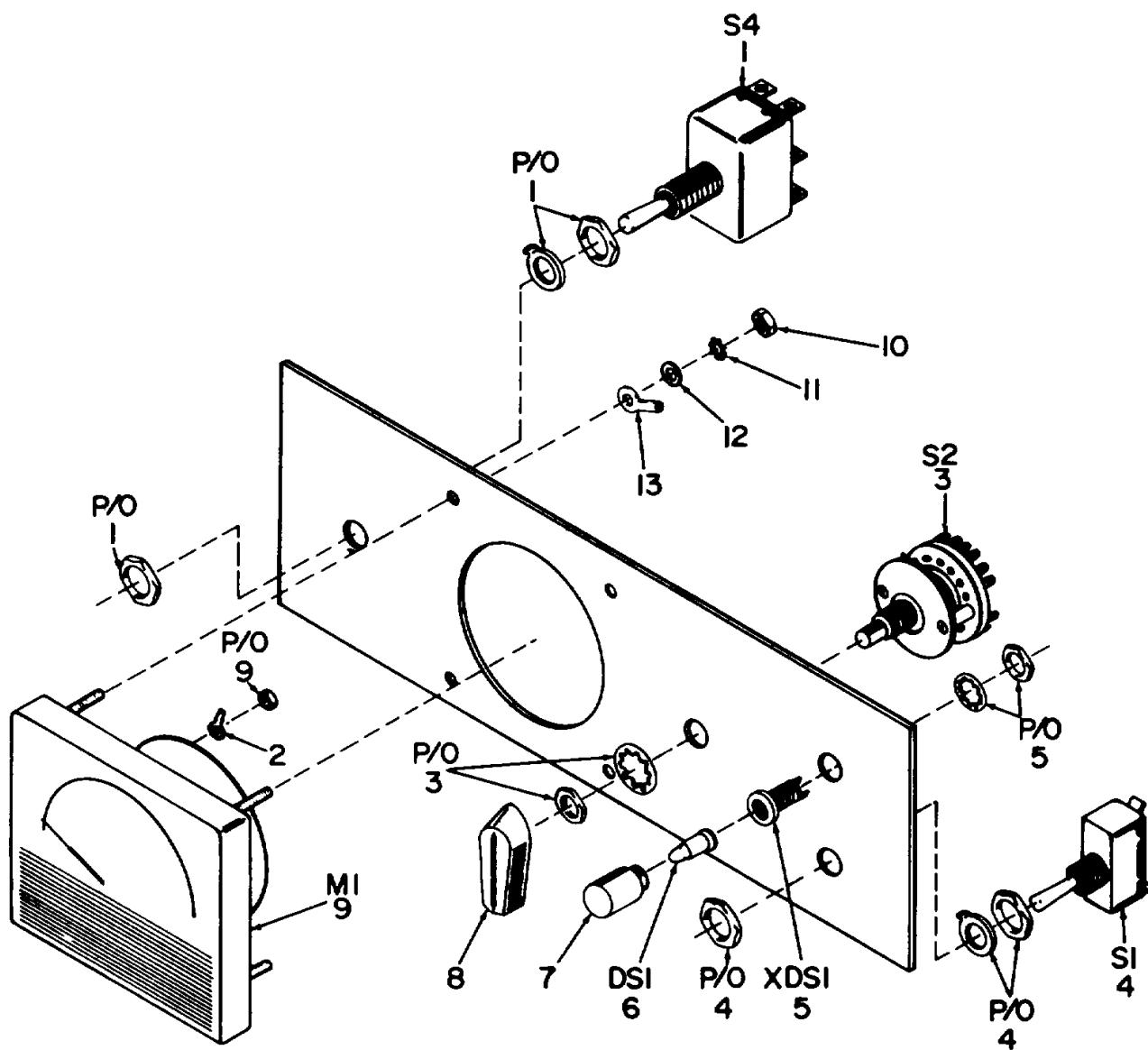


NOTE: PREFIX ALL REFERENCE DESIGNATIONS WITH 2AI.

**EL6ZH038**

*Figure 14. Electronic Assembly.*

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION USABLE ON CODE	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER		QTY U/M	INC IN UNIT
						GROUP 0202 ELECTRONIC ASSEMBLY		
14	1	PAOZZ	5820-01-101-1471	57655	133-9046	CIRCUIT CARD ASSEMB .....	EE6	EA 1
14	2	PAOZZ	5305-00-054-5653	96906	MS51957-19	SCREW, MACHINE .....	EE6	EA 2
14	3	PAOZZ	5310-00-058-3599	96906	MS35335-57	WASHER, LOCK.....	EE6	EA 2
14	4	PAOZZ	5310-00-595-6211	96906	MS15795-803	WASHER, FLAT.....	EE6	EA 2
14	5	PAHZZ	5950-01-108-4232	57655	133-905	TRANSFOMER, POWER .....	EE6	EA 1
14	6	PAHZZ	5940-00-983-6047	81349	377B-6	TERMINAL BOARD .....	EE6	EA 1
14	7	PAHZZ	5305-00-054-5652	96906	MS51957-18	SCREW, MACHINE .....	EE6	EA 4
14	8	PAHZZ	5310-00-934-9748	96906	MS35649-244	NUT, PLAIN, HEXAGON .....	EE6	EA 4
14	9	PAHZZ	5310-00-058-3599	35335	MS35335-57	WASHER, LOCK.....	EE6	EA 4
14	11	PAHZZ	5310-00-595-6211	96906	MS15795-803	WASHER, FLAT.....	EE6	EA 8
14	11	PAOZZ	5820-01-101-1472	57655	133-9041	CIRCUIT CARD ASSEMB .....	EE6	EA 1
14	12	PAHZZ	5305-00-054-5653	96906	MS51957-19	SCREW, MACHINE .....	EE6	EA 2
14	13	PAOZZ	5310-00-058-3599	96906	MS35335-57	WASHER, LOCK.....	EE6	EA 2
14	14	PAOZZ	5310-00-595-6211	96906	MS15795-803	WASHER, FLAT.....	EE6	EA 2
14	15	XAHLL		57655	133-9008	CONTROL, PANEL ASSY .....	EE6	EA 1
14	16	PAHZZ	5950-01-088-8652	57655	133-9075	COIL, RADIO FREQUENCY.....	EE6	EA 1
14	17	PAHZZ	5305-00-207-8253	96906	MS535307-308	SCREW, CAP HEXAGON H .....	EE6	EA 1
14	18	PAHZZ	5310-00-250-9477	96906	MS35649-2254	NUT, PLAIN, HEXAGON .....	EE6	EA 1
14	19	PAHZZ	5310-00-527-3634	96906	MS35335-61	WASHER, LOCK.....	EE6	EA 2
14	20	PAHZZ	5310-00-550-5054	96906	MS15795-809	WASHER, FLAT.....	EE6	EA 1
14	21	PAHZZ	5910-00-835-1806	81349	CTM334VAK	CAPACITOR, FIXED, PLA .....	EE6	EA 1
14	22	PANZZ	5440-00-482-6131	18310	10-854-2-04	TERMINAL, STUD .....	EE6	EA 1
14	23	PAHZZ	5310-00-934-9748	96906	MS35649-244	NUT, PLAIN, HEXAGON .....	EE6	EA 1
14	24	PAHZZ	5310-00-058-3599	96906	MS35335-57	WASHER, LOCK.....	EE6	EA 1
14	25	PANZZ	5905-01-665-4992	81349	RVLAYSA104A 00-7024-017-163-	RESISTOR, VARIABLE, N.....	EE6	EA 1
14	26	PAHZZ		91662	110	CONNECTOR, RECEPTACL .....	EE6	EA 2
14	27	PAHZZ	5305-00-054-5657	96906	MS51957-18	SCREW, MACHINE .....	EE6	EA 4
14	28	PAHZZ	5310-00-934-9148	96906	MS35649-244	NUT, PLAIN, HEXAGON .....	EE6	EA 4
14	29	PAHZZ	5310-01-058-3599	96906	MS35335-57	WASHER, LOCK.....	EE6	EA 4
14	30	PAHZZ	5310-00-595-6211	96906	MS15795-803	WASHER, FLAT.....	EE6	EA 4
14	31	PAHZZ	5940-00-614-0537	96906	MS35431-1	TERMINAL, LUG .....	EE6	EA 1
14	32	XAHLL		57655	133-9005	CABLE HARNESS ASSY.....	EE6	EA 1
14	33	PAHZZ	5940-00-614-0537	96906	MS35431-1	TERMINAL, LUG .....	EE6	EA 4



NOTE: PREFIX ALL REFERENCE DESIGNATIONS WITH 2AI.

**E16ZH039**

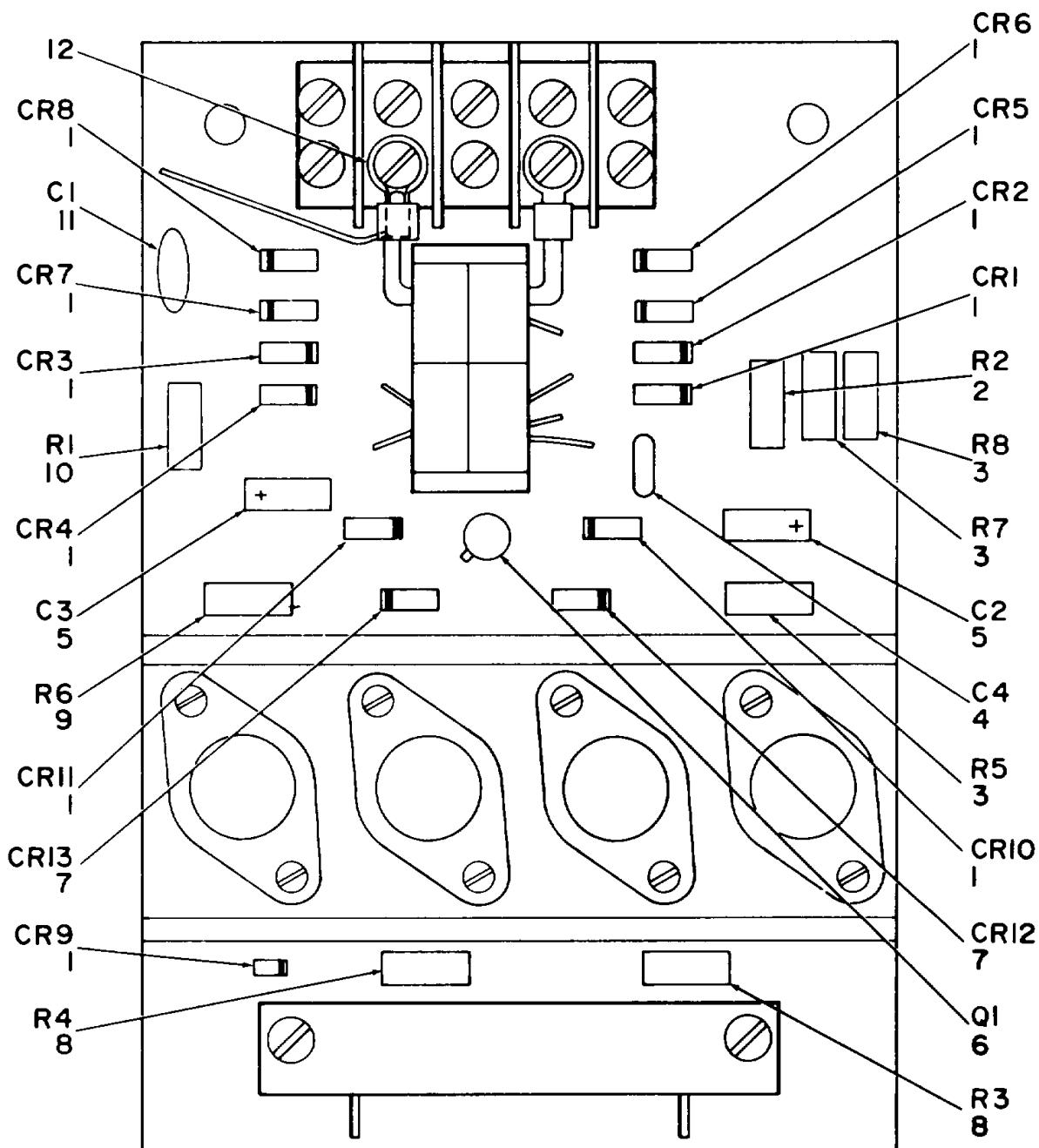
Figure 15. Control Panel Assembly.

## SECTION II

TM 11-5825-271-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION USABLE ON CODE	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER		QTY U/M	INC IN UNIT
15	1	PAHZZ	5930-00-615-7882	96906	MS35059-27	GROUP 020201 CONTROL PANEL ASSEMBLY		
15	2	PAHZZ	5940-00-050-2408	96906	MS00354431-3	SWITCH, TOGGLE .....	EE6	EA 1
15	3	PAHZZ	5930-00-080-2880	71690	PA6001	TERMINAL, LIG.....	EE6	EA 1
15	4	PAHZZ	5930-00-655-1514	96906	MS35058-22	SWITCH, ROTARY.....	EE6	EA 1
15	5	PAHZZ	6210-00-813-8265	81349	LH73/1	SWITHC, TOGGLE.....	EE6	EA 1
15	6	PAHZZ	6240-00-763-7744	81349	W-L-00111/7	LIGHT, INDICATOR.....	EE6	EA 1
15	7	PAHZZ		81399	LC29CN2	LAMP, INCADESCENT.....	EE6	EA 1
15	8	PAOZZ	5365-00-842-3111	96906	MS91528-1A28	LENS, LIGHT.....	EE6	EA 1
15	9	PAHZZ	6625-01-104-7906	57655	133-9071	KNOB.....	EE6	EA 1
15	10	PAHZZ	5310-00-934-9748	96906	MS35649-244	METER, SPECIAL SCALE.....	EE6	EA 1
15	11	PAHZZ	5310-00-058-3599	96906	MS35335-57	NUT, PLAIN, HEXAGON .....	EE6	EA 4
15	12	PAHZZ	5310-00-595-6211	96906	MS15795-803	WASHER, LOCK.....	EE6	EA 4
15	13	PAHZZ	5940-00-614-0537	96906	MS35431-1	WASHER, FLAT.....	EE6	EA 4
						TERMINAL, LUG.....	EE6	EA 2

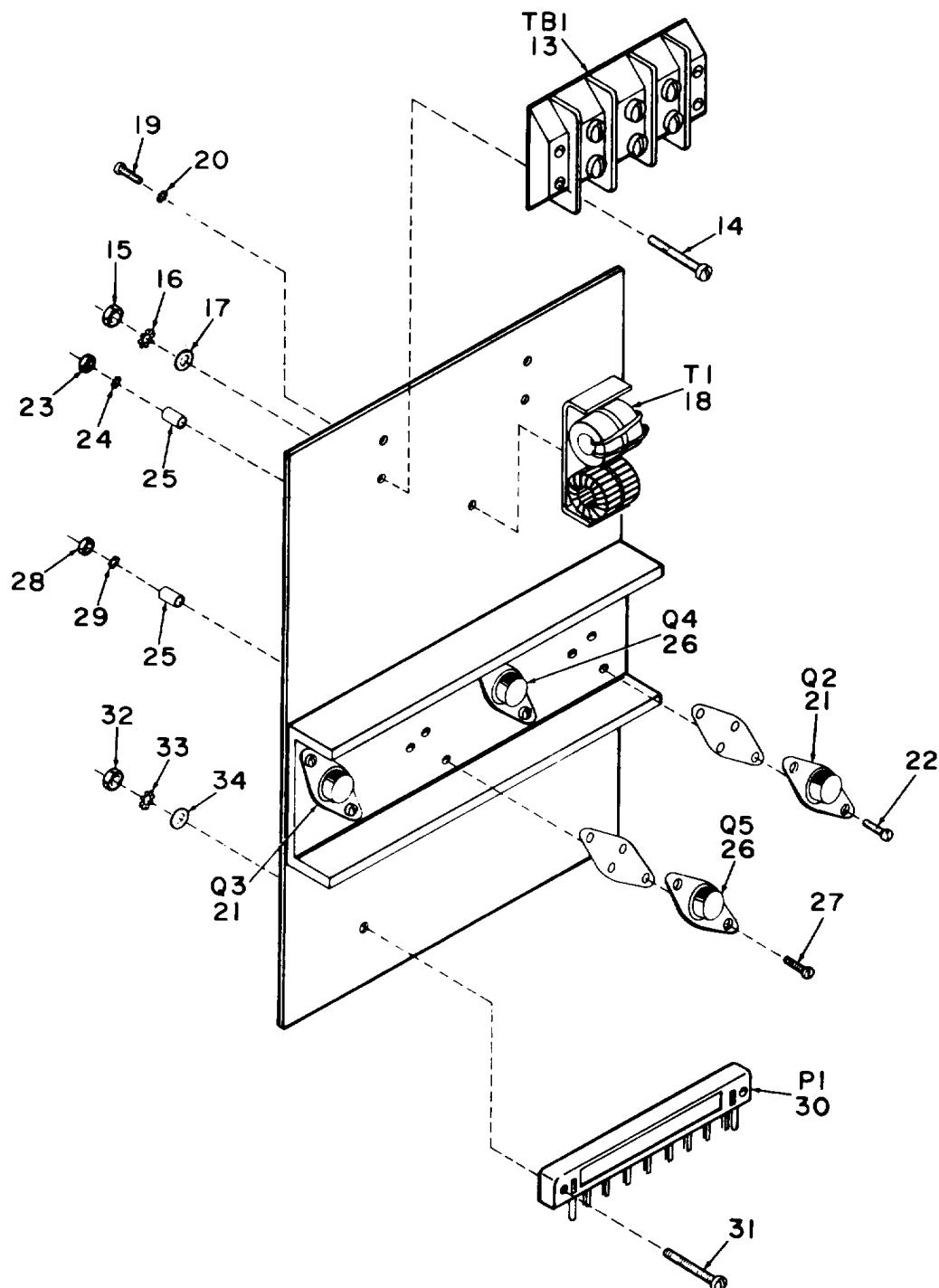
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NOTE: PREFIX ALL REFERENCE  
DESIGNATIONS WITH 2AIA2.

**EL6ZH040**

Figure 16. Servo Probe PCB Assembly (Sheet 1 of 2).

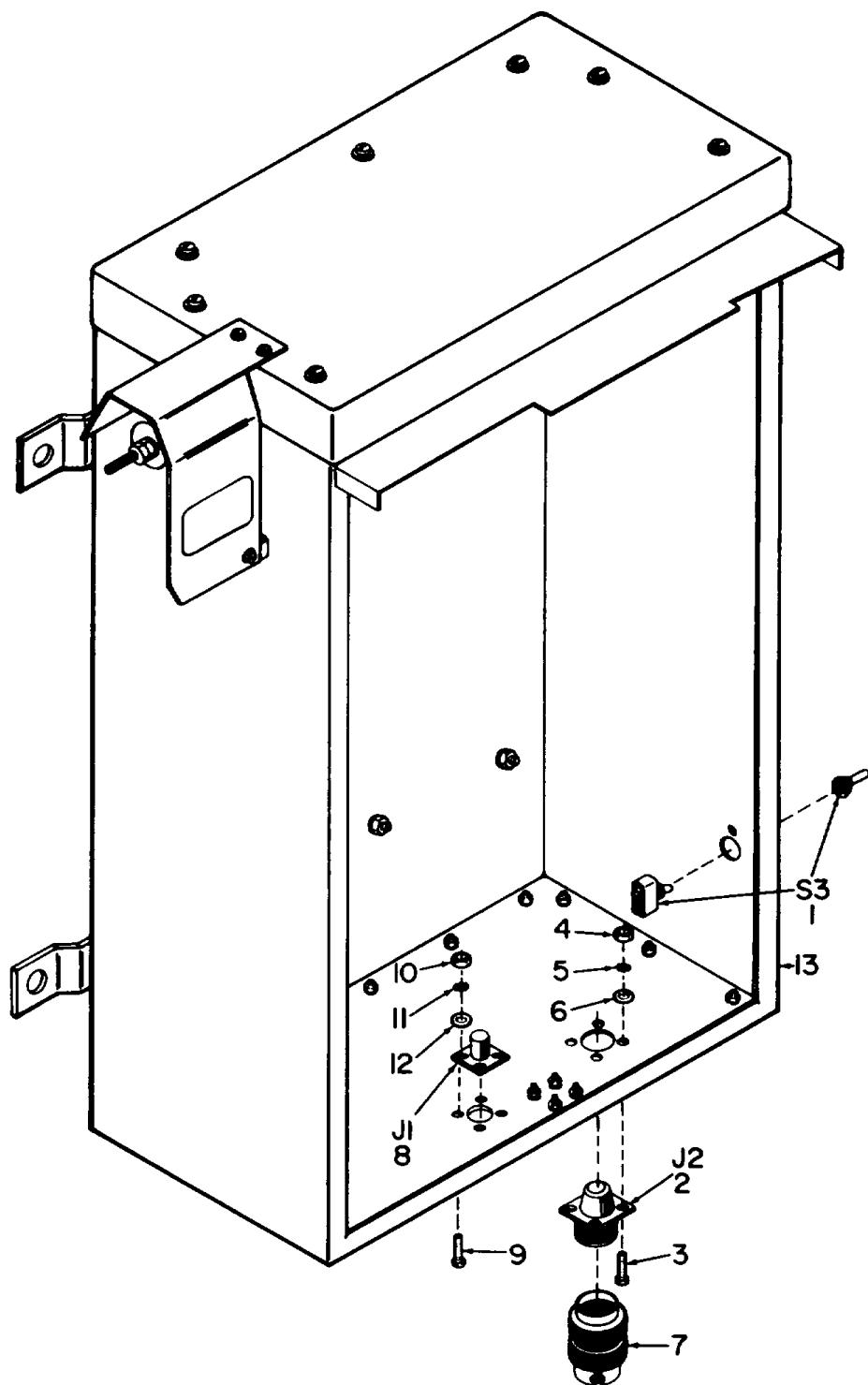


NOTE: PREFIX ALL REFERENCE  
DESIGNATIONS WITH 2AIA2.

**EL6 ZH041**

Figure 16. Servo Probe PCB Assembly (Sheet 2 of 2).

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION USABLE ON CODE	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER		QTY U/M	INC IN UNIT
						GROUP 020203 SERVO PROBE PCB ASSEMBLY		
16	1	PAHZZ	5961-00-490-0151	81349	JAN1N4938	SEMICONDUCTOR DEVIC .....	EE6	EA 11
16	2	PAHZZ	5905-00-900-2051	81349	RL20S102G	RESISTOR, FIXED, FILM.....	EE6	EA 1
16	3	PAHZZ	5905-00-176-5990	81349	M22684-02-0145	RESISTOR, FIXED, FILM.....	EE6	EA 3
16	4	PAHZZ	5910-00-113-9917	81349	M39014/02-1345	CAPACITOR, FIXED, CER.....	EE6	EA 1
16	5	PAHZZ	5910-00-495-0042	81349	M39003/01-3376	CAPACITOR, FIXED, ELE.....	EE6	EA 2
16	6	PAHZZ	5961-00-338-4976	81349	JANTX1N647	TRANSISTOR .....	EE6	EA 1
16	7	PAHZZ	5961-00-140-0031	81349	JAN1N5551	SEMICONDUCTOR DEVIC .....	EE6	EA 2
16	8	PAHZZ	5905-00-240-2754	81369	RL20S331G	RESISTOR, FIXED, FILM.....	EE6	EA 2
16	9	PAHZZ	5905-0D-727-9777	81349	RL20S332G	RESISTOR, FIXED, FILM.....	EE6	EA 1
16	10	PAHZZ	5905-00-940-2715	81349	RLR20C5600GR	RESISTOR, FIXED, FILM.....	EE6	EA 1
16	11	PAHZZ	5910-01-048-9183	81349	CMR04F151GODM	CAPACITOR, FIXED, MIC.....	EE6	EA 1
16	12	PAHZZ	5940-00-614-0537	96906	MS35431-1	TERMINAL, LUG .....	EE6	EA 1
16	13	PAHZZ	5940-00-983-6044	81349	37TB-3	TERMINAL BOARD .....	EE6	EA 1
16	14	PAHZZ	5305-00-054-5651	96906	MS517957-17	SCREW, MACHINE .....	EE6	EA 4
16	15	PAHZZ	5310-00-934-9748	96906	MS35649-244	NUT, PLAIN, HEXAGON .....	EE6	EA 4
16	16	PAHZZ	5310-00-058-3599	96906	MS35335-57	WASHER, LOCK .....	EE6	EA 4
16	17	PAHZZ	5310-00-595-6211	96906	MS15795-803	WASHER, FLAT .....	EE6	EA 4
16	18	PAHZZ	5950-01-126-2159	57655	1339-9043	TRANSFORMER, CURRENT .....	EE6	EA 1
16	19	PAHZZ	5305-00-054-5653	96906	MS17957-19	SCREW, MACHINE .....	EE6	EA 1
16	20	PAHZZ	5305-00-058-3599	96906	MS35335-57	WASHER, LOCK .....	EE6	EA 1
16	21	PAHZZ	5961-00-227-4032	04713	2N6294	TRANSISTOR .....	EE6	EA 2
14	22	PAHZZ	5305-00-054-5651	96936	MS551957-17	SCREW, MACHINE .....	EE6	EA 4
16	23	PAHZZ	5310-00-934-9748	94906	MS35649-244	NUT, PLAIN, HEXAGON .....	EE6	EA 4
16	24	PAHZZ	5310-00-058-3599	96906	MS35335-57	WASHER, LOCK .....	EE6	EA 4
16	25	PAHZZ	5310-00-161-9766	91833	340	WASHER, SHOULDERED .....	EE6	EA 8
16	26	PAHZZ	5961-00-934-2999	80131	2N3583	TRANSISTOR .....	EE6	EA 2
16	27	PAHZZ	5305-00-054-5651	96906	MS51957-17	SCREW, MACHINE .....	EE6	EA 4
16	28	PAHZZ	5310-00-934-9748	96906	MS35649-244	NUT, PLAIN, HEXAGON .....	EE6	EA 4
16	29	PAHZZ	5310-00-058-3599	96906	MS35335-57	WASHER, LOCK .....	EE6	EA 4
16	30	PAHZZ	5935-00-089-4858	00-7023-017-000-		CONNECTOR, RECEPTACL .....	EE6	EA 1
				91662	110			
16	31	PAHZZ	5305-00-054-5652	96906	MS51957-18	SCREW, MACHINE .....	EE6	EA 2
16	32	PAHZZ	5310-00-934-9748	96906	MS35649-244	NUT, PLAIN, HEXAGON .....	EE6	EA 2
16	33	PAHZZ	5310-00-058-3599	96906	MS35335-57	WASHER, LOCK .....	EE6	EA 2
16	34	PAHZZ	5310-00-595-6211	96906	MS15795-803	WASHER, FLAT .....	EE6	EA 2

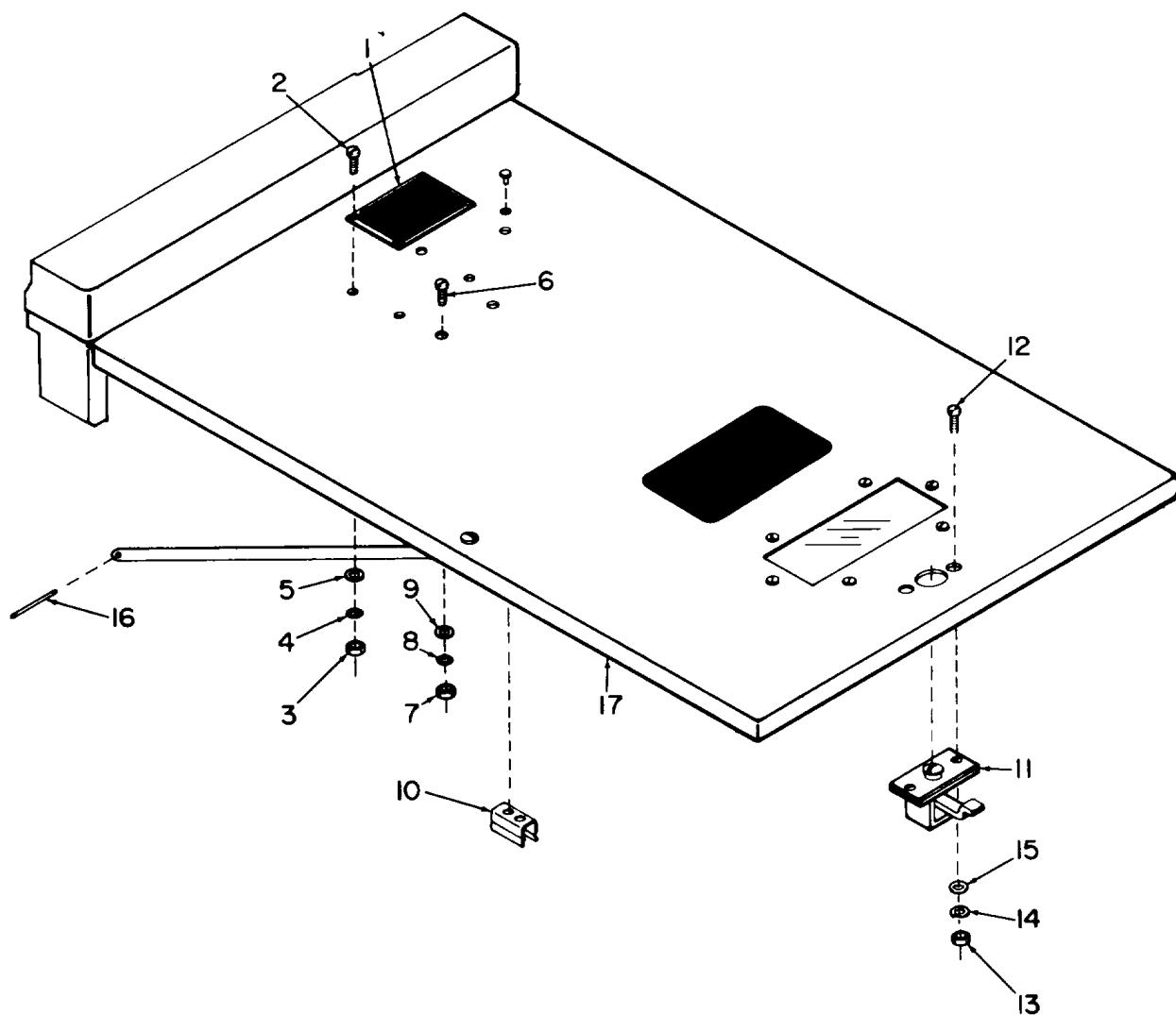


NOTE: PREFIX ALL REFERENCE DESIGNATIONS WITH 2AI.

**EL6ZH042**

*Figure 17. Cabinet Assembly.*

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION USABLE ON CODE	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER		QTY U/M	QTY INC IN UNIT
17	1	PAHZZ	5930-00-644-0109	81349	M5423/01-01GREEN	GROUP 0203 CABINET ASSEMBLY		
17	2	PAHZZ		71468	CA3100F014S-7P	BOOT, DUST AND MOIST.....EE6	EA	1
17	3	PAHZZ	5305-00-154-5651	96906	MS51957-17	CONNECTOR RECEPTACL.....EE6	EA	1
17	4	PAHZZ	5310-00-934-9748	96906	MS35649-244	SCREW, MACHINE .....	EE6	4
17	5	PAHZZ	5310-00-059-3599	96906	MS5335-57	NUT, PLAIN, HEXAGON .....	EE6	4
17	6	PAHZZ	5310-00-595-6211	96906	MS15795-803	WASHER, LOCK .....	EE6	4
17	7	PAHZZ	5935-00-192-6336	96906	MS3106E14S7SC	WASHER, FLAT .....	EE6	4
17	8	PAHZZ	5935-00-526-0539	80058	UG-1095C/U	CONNECTOR, PLUG, ELEC .....	EE6	1
17	9	PAHZZ	5305-00-054-5651	96906	MS51957-17	CONNECTOR, RECEPTACL .....	EE6	8
17	10	PAHZZ	5310-00-934-9748	96906	MS35649-244	SCREW, MACHINE .....	EE6	4
17	11	PAHZZ	5310-00-058-3599	96906	MS35335-57	NUT, PLAIN, HEXAGON .....	EE6	4
17	12	PAHZZ	5310-00-595-6211	96906	MS15795-807	WASHER, LOCK .....	EE6	4
17	13	XAHLL		57655	133-9026	WASHER, FLAT .....	EE6	1
						CABINET ASSY, PAINT .....	EE6	1



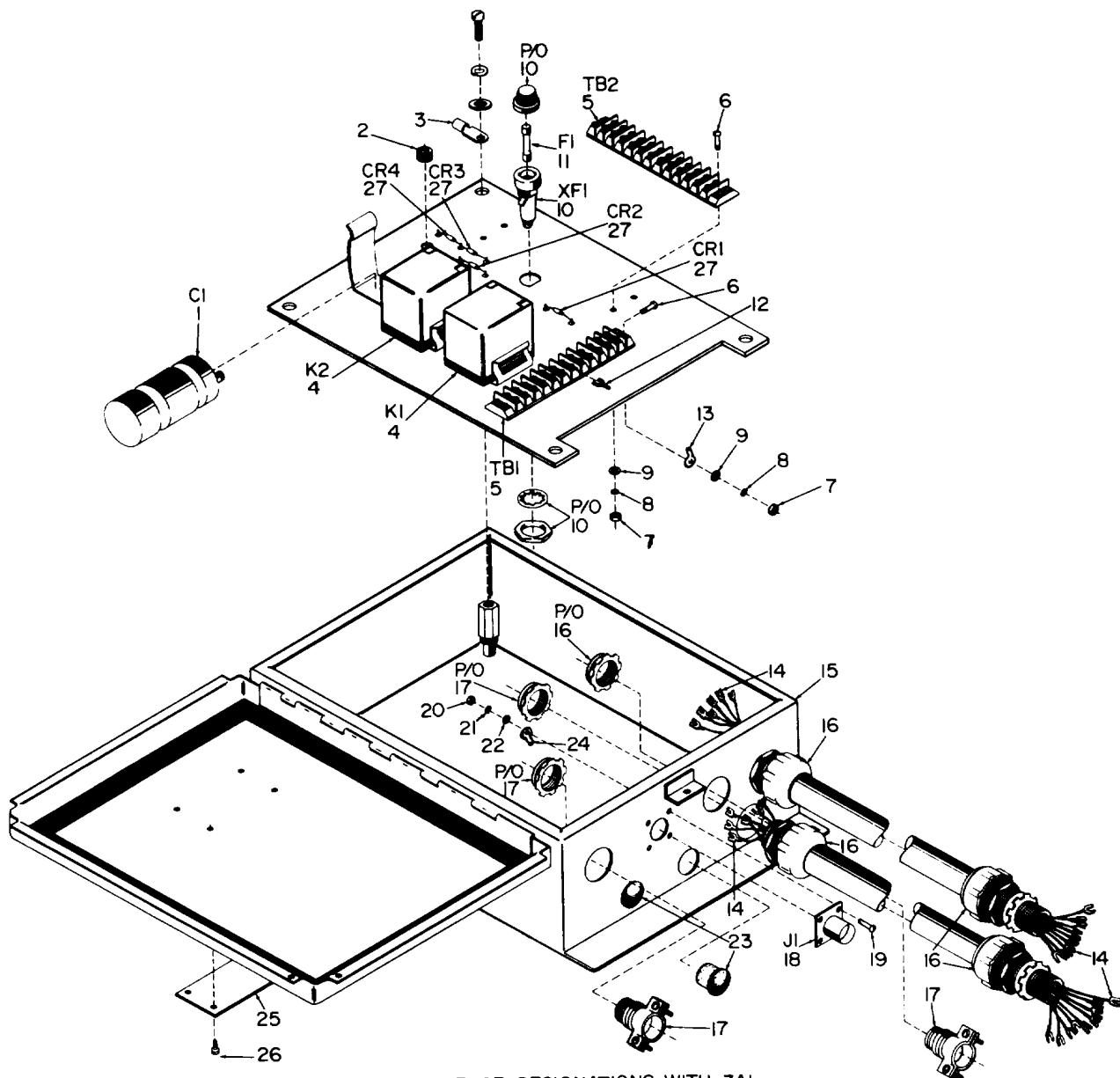
EL6ZH043

Figure 18. Front Cover Assembly.

## SECTION II

TM 11-5825-271-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION USABLE ON CODE	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER		QTY U/M	INC IN UNIT
						GROUP 0204 FRONT COVER ASSEM8LY		
18	1	PAHZZ		57655	133-7063-2	.....EE6	EA	1
18	2	PAHZZ		96906	MS35233-4	.....EE6	EA	4
18	3	PAHZZ	5310-00-938-2013	96906	MS35649-224	.....EE6	EA	4
18	4	PAHZZ	5310-00-543-4652	96906	MS35333-69	.....EE6	EA	4
18	5	PAHZZ	5310-00-595-6761	96906	MS15795-802	.....EE6	EA	4
18	6	PAHZZ		96906	MS35233-4	.....EE6	EA	2
18	7	PAHZZ	5310-00-938-2013	96906	MS35649-224	.....EE6	EA	2
18	8	PAHZZ	5310-00-543-4652	96906	MS35333-69	.....EE6	EA	2
18	9	PAHZZ	5310-00-595-6761	96906	MS15795S802	.....EE6	EA	2
18	10	PAHZZ	5340-00-725-6033	81349	M24066-2-321	.....EE6	EA	1
18	11	PAHZZ	5340-01-095-9600	94222	44-1-19-0	.....EE6	EA	1
18	12	PAHZZ	5305-00-059-3659	96906	MS51958-63	.....EE6	EA	2
18	13	PAHZZ	5310-00-934-9765	96906	MS35650-304	.....EE6	EA	2
18	14	PAHZZ	5310-00-933-8120	96906	MS35338-138	.....EE6	EA	2
18	15	PAHZZ	5310-00-619-1148	06424	0770-9	.....EE6	EA	2
18	16	PAHZZ	5315-00-664-6213	96906	MS16562-232	.....EE6	EA	1
18	17	XAHLL		57655	133-9038	.....EE6	EA	1



EL6ZH044

Figure 19. Switching Unit, Power Transfer SA-2318/FRN.

## SECTION II

TM 11-5825-271-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION USABLE ON CODE	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER		QTY U/M	QTY INC IN UNIT
						GROUP 03 SWITCHING UNIT, POWER TRANSFER SA-2318/FRN		
19	1	XDHZZ		14655	FAH-1000-75-A1	CAPACITOR, FIXED, ELE.....EE5	EA	1
19	2	XDHZZ		83330	2146	GROMMET, NONMETALLIC.....EE5	EA	1
19	3	PAHZZ		09922	YAV6C-L	TERMINAL, LUG.....EE5	EA	1
19	4	PAOZZ			A410-361590-00-73949	RELAY, ELECTROMAGNET.....EE5	EA	2
19	5	PAHZZ		55644	353-18-12-001	TERMINAL BOARD .....	EE5	EA 2
19	6	PAHZZ	5305-00-054-5652	96906	MS51957-18	SCREW, MACHINE .....	EE5	EA 4
19	7	PAHZZ	5310-00-934-9748	96906	MS35649-244	NUT, PLAIN, HEXAGON .....	EE5	EA 4
19	8	PAHZZ	5310-00-058-3599	96906	MS35335-57	WASHER, LOCK.....EE5	EA	4
19	9	PAHZZ	5310-00-595-6211	96906	MS15795-803	WASHER, FLAT.....EE5	EA	8
19	10	PAHZZ	5920-00-875-4100	81349	FHN26G2	FUSEHOLDER, EXTRACTO.....EE5	EA	1
19	11	PAOZZ		75915	323.250	FUSE, CARTRIDGE .....	EE5	EA 1
19	12	PAHZZ		09922	YAD14-6F	SPADE LUG .....	EE5	EA 2
19	13	PAHZZ	5940-00-614-0537	96906	MS35431-1	TERMINAL, LUG .....	EE5	EA 3
19	14	XDHZZ		09922	YAD10-8F	SPADE LUG .....	EE5	EA 19
19	15	XDHZZ		57655	1414N4PH1	PANEL BOX .....	EE5	EA 1
19	16	MDHLL		56501	TB532	CONNECTOR, RECEPTACL .....	EE5	EA 4
19	11	PAHZZ	5975-00-152-1144	22421	3302	BOX CONNECTOR, ELECT.....EE5	EA	2
19	18	PAHZZ	5935-00-974-5418	81349	M39012/04-0002	CONNECTOR, RECEPTACL .....	EE5	EA 1
19	19	PAHZZ	5305-00-054-5649	96906	MS51957-15	SCREW, MACHINE .....	EE5	EA 4
19	20	PAHZZ	5310-00-934-9748	96906	NS35649-244	NUT, PLAIN, HEXAGON .....	EE5	EA 4
19	21	PAHZZ	5310-00-584-7890	96906	MS35338-57	WASHER, LOCK.....EE5	EA	4
19	22	PAHZZ	5310-00-595-6211	96906	MS1595-803	WASHER, FLAT.....EE5	EA	3
19	23	MHHZZ		56501	TB571	HOLE PLUG .....	EE5	EA 2
19	24	PAHZZ	5940-00-614-0537	96906	MS35431-1	TERMINAL, LUG .....	EE5	EA 1
19	25	MDHZZ		57655	133-7063-3	LABEL.....EE5	EA	1
19	26	PAHZZ	5305-00-576-7266	96906	MS51021-22	SETSCREW .....	EE5	EA 4
19	27	PAHZZ	5961-00-565-5092	81349	JAN1N4942	SEMICONDUCTOR DEVIC.....EE5	EA	4

**SECTION IV****TM 11-5825-271-34P**

<b>STOCK NUMBER</b>	<b>FIG.</b>	<b>ITEM</b>	<b>STOCK NUMBER</b>	<b>FIG.</b>	<b>ITEM</b>
5305-00-021-3616	12	2	5310-00-058-3599	10	44
5305-00-022-7058	4	30	5310-00-058-3599	11	9
5935-00-027-9424	4	24	5310-00-058-3599	11	19
5905-00-038-5916	2	32	5310-00-058-3599	11	23
5910-00-043-2939	5	11	5310-00-058-3599	13	27
5940-00-050-2308	1A	38	5310-00-058-3599	14	3
5940-00-050-2308	2	5	53100-00-058-3599	14	9
5940-00-050-2308	4	23	5310-00-058-3599	14	13
5940-00-050-2308	8	5	5310-00-058-3599	14	24
5940-00-050-2308	10	35	5310-00-058-3599	14	29
5940-00-050-2308	15	2	5310-00-058-3599	15	11
5910-00-051-9794	3	21	5310-00-058-3599	16	16
5305-00-054-5637	3	76	5310-00-058-3599	18	20
5305-00-054-5639	10	31	5310-00-058-3599	16	24
5305-00-054-5647	1A	22	5310-00-058-3599	16	29
5305-00-054-5648	5	18	5310-00-058-3599	18	33
5350-00-054-5649	1A	3	5310-00-058-3599	17	5
5305-00-054-5649	2	46	5310-00-058-3599	17	11
5305-00-054-5649	4	25	5310-00-058-3599	19	8
5305-00-054-5649	4	60	5305-00-059-3659	18	12
5305-00-054-5649	4	65	5305-00-067-3251	3	56
5305-00-054-5649	19	19	5305-00-068-1653	13	23
5305-00-054-5650	4	7	5305-00-071-1316	12	10
5305-00-054-5650	4	70	5305-00-071-1316	12	14
5305-00-054-5651	6	15	5905-00-078-8292	3	43
5305-00-054-5651	7	29	5305-00-082-6721	13	2
5305-00-054-5651	9	2	5930-00-086-9980	10	26
5305-00-054-5651	11	17	5930-00-086-9980	15	3
5305-00-054-5651	16	14	5935-00-089-4440	8	1
5105-00-054-5651	16	22	5935-00-089-4858	3	50
5305-00-054-5651	16	27	5935-00-089-4858	6	22
5105-00-054-5651	17	3	5935-00-089-4858	7	28
5305-00-054-5651	17	9	5935-00-089-4858	16	30
5305-00-054-5652	1A	25	5945-00-091-9210	10	36
5105-00-054-5652	3	51	5910-00-098-9234	3	66
5305-00-054-5652	5	14	5905-00-104-8332	3	11
5305-00-054-5652	6	23	5910-00-113-5284	3	62
5305-00-054-5652	8	1	5910-00-113-9448	4	53
5305-00-054-5652	11	7	5910-00-113-9817	3	13
5305-00-054-5652	11	22	5910-00-113-9817	6	6
5305-00-054-5652	13	25	5910-00-113-9817	7	27
5305-00-054-5652	14	7	5910-00-113-9817	16	4
5305-00-054-5652	14	27	5910-00-124-0659	3	51
5305-00-054-5652	16	31	5910-00-124-0659	6	7
5305-00-054-5652	19	6	5910-00-124-0659	7	2
5305-00-054-5653	3	86	5961-00-140-0031	2	31
5305-00-054-5653	14	2	5961-00-140-0031	13	16
5305-00-054-5653	14	12	5961-00-140-0031	16	7
5305-00-054-5653	16	19	5910-00-144-4381	3	30
5305-00-054-6650	13	19	5910-00-144-4381	4	57
5305-00-054-6654	2	14	5910-00-144-4383	3	29
5305-00-054-6654	2	21	5910-00-144-4383	7	8
5350-00-054-6654	1A	17	5910-00-144-4383	9	11
5305-00-054-6655	4	18	5975-00-152-1144	19	17
5305-00-054-6655	4	43	5961-00-153-7302	4	17
5305-00-054-6666	13	7	5310-00-161-9766	4	73
5305-00-054-6673	13	10	5310-00-161-9766	16	25
5961-00-057-0386	2	57	5910-00-161-2069	3	6
5310-00-058-3599	1A	5	5905-00-189-2454	7	19
5310-00-058-3599	1A	14	5905-00-189-2454	10	1
5310-00-058-3599	1A	23	5935-00-192-4881	10	25
5310-00-058-3599	2	28	5935-00-192-6336	17	7
5310-00-058-3599	2	48	5310-00-207-8253	14	17
5310-00-058-3599	3	83	5310-00-209-0790	1A	35
5310-00-058-3599	3	87	5310-00-209-1Z39	4	14
5310-00-058-3599	4	6	5310-00-209-1239	11	13
5310-00-058-3599	4	9	5310-00-209-1366	1A	19
5310-00-058-3599	4	27	5310-00-209-1366	2	16
5310-00-058-3599	4	32	5310-00-209-1366	2	23
5310-00-058-3599	4	61	5310-00-209-1366	4	20
5310-00-058-3599	4	66	5310-00-209-1366	4	45
5310-00-058-3599	5	16	5310-00-209-1366	10	22
5310-00-058-3599	5	20	5310-00-209-1366	10	33
5310-00-058-3599	6	17	5310-00-209-1366	11	4
5310-00-058-3599	6	25	5310-00-209-1366	13	20
5310-000-58-3599	7	31	5905-00-225-9393	3	36
5310-00-058-3599	8	3	5961-00-226-8579	3	38
5310-00-059-3599	9	4	5961-00-226-8579	7	25
5310-00-058-3599	9	14	5961-00-227-4032	16	21
5110-00-058-3599	10	8	5905-00-240-2754	2	40

**SECTION IV**
**TM 11-5825-271-34P**
**NATIONAL STOCK NUMBER AND PART NUMBER INDEX**

<b>STOCK NUMBER</b>	<b>FIG.</b>	<b>ITEM</b>	<b>STOCK NUMBER</b>	<b>FIG.</b>	<b>ITEM</b>
5905-00-240-2754	3	8	5961-00-565-5092	19	27
5905-00-240-2754	16	8	5305-00-576-7266	19	26
5905-00-240-7985	6	5	5310-00-584-7890	19	21
5905-00-240-7986	3	49	5340-00-587-1331	1A	8
5905-00-243-9026	2	43	5905-00-593-6081	3	41
5310-00-250-9477	6	19	5310-00-595-6211	1A	6
5310-00-250-9477	12	3	5310-00-595-6211	1A	15
5310-00-250-9477	13	5	5310-00-595-6211	1A	24
5310-00-250-9477	14	18	5310-00-595-6211	2	49
5905-00-261-7685	3	47	5310-00-595-6211	3	84
5935-00-280-2195	1A	9	5310-00-595-6211	3	88
5920-00-280-3178	2	9	5310-00-595-6211	4	28
5920-00-280-8344	2	7	5310-00-595-6211	4	33
5961-00-304-2783	3	32	5310-08-595-6211	4	62
5961-00-304-2783	7	26	5310-00-595-6211	4	67
5905-00-350-1976	3	10	5310-00-595-6211	4	72
5905-00-350-1976	7	7	5310-00-595-6211	5	17
5905-00-351-6101	2	52	5310-00-595-6211	6	18
5905-00-351-6101	3	31	5310-00-595-6211	6	26
5905-00-351-6101	7	22	5310-00-595-6211	7	32
5905-00-355-4237	3	69	5310-00-595-6211	8	4
5940-00-370-5362	4	1	5310-00-595-6211	9	5
5940-00-370-5362	4	4	5310-00-595-6211	10	9
5905-00-401-8678	2	58	5310-00-595-6211	11	10
5905-00-403-2552	3	45	5310-00-595-6211	11	20
5905-00-403-2552	7	12	5310-00-595-6211	11	24
5940-00-405-2175	2	2	5310-00-595-6211	13	28
5940-00-405-2175	10	5	5310-00-595-6211	14	4
5940-00-405-2175	10	49	5310-00-595-6211	14	10
5910-00-407-4514	3	65	5310-00-595-6211	14	14
5905-00-413-1173	4	75	5310-00-595-6211	14	30
5905-00-413-1173	6	12	5310-00-595-6211	15	12
5961-00-427-0410	4	68	5310-00-595-6211	16	17
5950 00-451-5823	3	63	5310-00-595-6211	16	34
5950-00-451-5823	7	15	5310-00-595-6211	17	6
5905-00-471-4614	9	17	5310-00-595-6211	17	12
5310-00-477-6768	1A	34	5310-00-595-6211	19	9
5940-00-482-6131	2	26	5310-00-595-6211	19	22
5940-00-482-6131	9	13	5310-00-595-6761	1A	32
5940-00-482-6131	10	42	5310-00-595-6761	3	79
5940-00-482-6131	14	22	5310-00-595-6761	10	40
5905-00-484-7566	3	16	5310-10-595-6761	18	5
5905-00-484-7566	4	58	5310-00-595-6761	18	9
5910-00-488-7807	4	63	5940-00-614-0537	1A	7
5961-00-490-0151	2	53	5940-00-614-0537	2	44
5961-00-490-0151	3	3	5940-00-614-0537	4	10
5961-00-491-0151	4	49	5940-00-614-0537	5	4
5961-00-491-0151	6	3	5940-00-614-0537	6	1
5961-00-491-0151	7	11	5940-00-614-0537	8	10
5961-00-491-0151	10	41	5940-00-614-0537	8	13
5961-00-491-0151	16	1	5940-00-614-0537	10	10
5910-00-495-0042	3	33	5940-00-614-0537	14	31
5910-00-495-0042	6	13	5940-00-614-0537	14	33
5910-00-495-0042	7	1	5940-00-614-0537	15	13
5910-00-495-0042	9	8	5940-00-614-0537	16	12
5910-00-495-0042	16	5	5940-00-614-0537	19	13
5935-00-526-0539	17	8	5940-00-614-0537	19	24
5310-00-527-3634	12	4	5310-30-614-3552	13	8
5310-00-527-3634	12	11	5310-00-614-3552	13	12
5310-00-527-3634	12	15	5930-00-615-7882	15	1
5310-00-527-3634	13	6	5310-00-619-1148	11	14
5310-00-527-3634	14	19	5310-00-619-1148	18	15
5905-00-539-2567	10	47	5950-00-621-6158	4	50
5905-30-539-5013	10	29	5935-00-623-7199	2	45
5310-00-543-4652	1A	31	5935-00-624-9820	11	16
5310-00-543-4652	3	78	5905-00-643-5626	10	50
5310-00-543-4652	10	39	5930-00-644-0109	17	1
5310-00-543-4652	18	4	5905-30-646-5958	2	3
5310-00-543-4652	18	8	5930-00-655-1514	15	4
5910-00-543-9197	2	50	5930-00-065-1575	2	1
5310-00-550-3715	4	3	5315-00-664-6213	18	16
5310-00-550-5054	6	28	5905-00-665-4992	10	51
5310-00-550-5054	12	1	5905-00-665-4992	14	25
5310-00-550-5054	12	5	5935-00-666-4791	8	9
5310-00-550-5054	12	12	5935-00-683-2746	10	24
5310-00-550-5054	12	16	5940-00-683-4339	1A	37
5310-00-550-5054	14	20	5940-00-683-4339	4	13
5905-00-552-5478	10	46	5940-00-683-4339	11	15
5905-00-556-3350	10	4	5935-00-702-4199	2	5
5920-00-557-2647	4	37	5910-00-717-3539	3	35

**SECTION IV****TM 11-5825-271-34P**

<b>STOCK NUMBER</b>	<b>FIG.</b>	<b>ITEM</b>	<b>STOCK NUMBER</b>	<b>FIG.</b>	<b>ITEM</b>
5325-00-718-6130	10	15	5920-00-875-4100	4	38
5310-00-722-5998	1A	20	5920-00-875-4100	19	10
5310-00-722-5998	2	17	5961-00-878-4287	2	38
5310-00-722-5998	2	24	5310-00-880-5978	13	9
5310-00-722-5998	4	21	5310-00-880-5978	13	13
5310-00-722-5998	4	46	5920-00-881-6584	2	8
5310-00-722-5998	10	23	5905-00-887-4738	7	16
5310-00-722-5998	10	34	5905-00-887-4738	10	2
5310-00-722-5998	11	5	5905-00-900-2051	2	29
5310-00-722-5998	13	21	5905-00-900-2051	3	26
5905-00-723-7104	3	37	5905-00-900-2051	7	13
5340-00-725-6033	15	10	5905-00-900-2051	16	2
5905-00-726-9777	7	14	5905-00-900-6919	3	70
5905-00-726-1886	3	9	5905-00-902-1897	3	57
5905-00-726-1886	7	24	5905-00-901-2434	3	59
5905-00-726-1886	9	15	5910-00-903-6144	3	42
5905-00-726-1889	3	46	5905-00-914-9213	3	64
5961-00-726-7836	9	6	5905-00-914-9213	10	45
5305-00-727-8831	1A	12	5905-00-914-9236	3	14
5905-00-727-9759	3	24	5950-00-914-9236	4	56
5905-00-727-9762	2	56	5905-00-914-9236	9	16
5905-00-727-9762	3	12	5961-00-925-3777	3	25
5905-00-727-9762	4	39	5961-00-925-3777	7	5
5905-00-727-9769	7	17	5935-00-926-2927	8	11
5905-00-727-7777	3	61	5905-00-926-8706	3	54
5905-00-727-9777	6	9	5905-00-926-8706	6	2
5905-00-727-9777	9	9	5325-00-933-4881	8	8
5905-00-727-9777	16	9	5310-00-933-8120	18	14
5935-00-728-4514	2	4	5310-00-933-8121	6	20
5961-00-752-6121	3	73	5961-00-934-2999	2	20
5935-00-761-6901	3	75	5961-00-934-2999	16	26
5305-00-763-6963	10	21	5310-00-934-9748	1A	4
5305-00-763-6963	10	31	5310-00-934-9748	1A	13
6240-00-763-7744	2	11	5310-00-934-9748	2	21
6240-00-763-7744	4	35	5310-00-934-9748	2	47
6240-00-763-7744	10	13	5310-00-934-9748	3	82
6240-00-763-7744	15	6	5310-00-934-9748	4	5
5905-00-764-1165	3	52	5310-00-934-9748	4	8
5905-00-768-5613	2	34	5310-00-934-9748	4	26
5905-00-768-5613	3	34	5310-00-934-9748	4	31
5905-00-768-5613	1	21	5310-00-934-9748	5	15
5905-00-768-5613	9	7	5310-00-934-9748	5	19
5905-00-768-5966	3	50	5310-00-934-9748	6	16
5910-00-771-3008	5	12	5310-00-934-9748	6	24
5910-00-771-9090	5	6	5310-00-934-9748	7	30
5905-00-772-9185	3	40	5310-00-934-9748	8	2
5905-00-772-9460	2	51	5310-00-934-9748	9	3
5905-00-772-9460	3	53	5310-00-934-9748	10	1
5905-00-772-9460	6	4	5310-30-934-9748	10	43
5905-00-772-9460	7	15	5310-00-934-9748	11	8
5310-00-773-7618	1A	36	5310-00-934-9748	11	1s
5905-00-716-5990	2	33	5310-00-934-9748	13	26
5905-00-776-5990	3	5	5310-00-934-9748	14	8
5905-00-776-5990	4	54	5310-00-934-9748	14	23
5905-00-776-5990	6	11	5310-00-934-9748	14	28
5905-00-776-5990	7	3	5310-00-934-9748	15	10
5905-00-776-5990	9	12	5310-00-934-9748	16	15
5905-00-776-5990	16	3	5310-00-934-9748	16	23
5905-00-780-2431	3	48	5310-00-934-9748	16	28
5905-00-780-2431	7	20	5310-00-934-9748	16	32
5905-00-781-9165	3	2	5310-00-934-9748	17	4
5P05-00-781-9165	7	10	5310-00-934-9748	11	10
5905-00-782-4150	4	76	5310-00-934-9748	19	7
5905-00-784-2117	3	27	5310-00-934-9748	19	20
5310-00-810-7785	4	2	5310-00-934-9759	13	11
6210-00-813-8265	2	12	5310-00-934-9761	1A	18
6210-00-813-8265	4	34	5310-00-934-9761	2	15
6201-00-813-8265	10	14	5310-00-934-9761	2	22
6210-00-813-8265	15	5	5310-00-934-9761	4	19
5930-00-82-9-2593	13	15	5310-00-934-9761	4	44
5910-00-83-5-1806	14	21	5310-00-934-9761	10	32
5950-00-840-2867	3	22	5310-00-934-9761	11	3
5961-00-840-5466	4	55	5310-00-934-9765	4	41
5155-00-842-3111	10	16	5310-00-934-9765	11	12
5355-00-842-3111	15	8	5310-00-934-9765	18	13
5961-00-846-0823	4	51	5310-00-938-2013	1A	30
5961-00-850-9561	2	41	5310-00-938-2013	3	71
5935-00-653-7596	5	1	5310-00-938-2013	10	38
5970-00-855-6225	13	1	5310-00-938-2013	18	3
5920-00-815-4100	2	6	5310-00-938-2013	18	7

**SECTION IV**
**TM 11-5825-271-34P**
**NATIONAL STOCK NUMBER AND PART NUMBER INDEX**

<b>STOCK NUMBER</b>	<b>FIG.</b>	<b>ITEM</b>	<b>STOCK NUMBER</b>	<b>FIG.</b>	<b>ITEM</b>
5961-00-938-4976	6	10	5961-01-084-4012	4	48
5961-00-938-4976	16	6	5962-01-095-0379	3	4
5905-00-940-2751	16	10	5905-00-086-9265	5	22
5905-00-941-1468	3	44	5950-01-088-6933	4	59
5905-00-943-3756	3	68	5950-01-080-6934	5	2
5961-00-951-8775	2	36	5950-01-088-7472	6	29
5961-00-951-8757	3	17	5950-01-080-7473	6	21
5961-00-951-8757	7	23	5950-01-088-7474	12	9
5961-00-951-8757	9	10	5950-01-080-8652	14	16
5950-00-959-8578	3	23	5950-01-088-8986	3	85
5355-00-965-4891	10	11	5950-01-088-8987	12	13
5935-00-974-5418	1A	2	5950-01-089-0101	4	64
5935-00-974-5418	19	15	5950-01-089-1641	12	13
5950-00-978-6682	6	a	5950-01-089-1642	12	13
5940-00-983-6044	6	14	5950-01-089-1643	12	9
5940-00-983-6044	13	24	5950-01-091-2794	4	15
5940-00-983-6044	16	13	5950-01-091-2795	5	a
5940-00-983-6044	14	6	5950-01-091-3554	4	11
5940-00-983-6064	9	1	5950-01-093-3893	10	30
5940-00-983-6064	11	21	5950-01-093-8575	12	9
5940-00-983-6065	5	13	5950-01-091-1473	3	61
5940-00-983-6073	11	6	5340-01-095-9600	15	11
5905-00-988-2312	3	39	5825-01-095-9662	1A	10
5930-00-995-0140	13	14	5970-01-099-0194	4	74
5930-00-996-7341	10	3	5905-01-099-4675	2	39
6210-01-012-4599	10	15	5905-01-099-6042	2	42
5905-01-019-8369	2	37	5905-01-100-3952	2	54
5962-01-028-2634	7	4	5820-01-101-1252	8	14
5910-01-029-8906	3	20	6130-01-101-1317	1A	1
5910-01-031-0447	3	60	5915-01-101-1333	1A	16
5962-01-033-2277	3	7	5820-01-101-1471	1A	21
5910-01-039-5395	5	21	5820-01-101-1471	14	1
5999-01-039-3370	7	33	5820-01-101-1472	14	11
5910-01-041-6290	5	5	5820-01-104-7884	1A	11
5910-01-044-5616	3	5B	5820-01-104-7903	1A	26
5910-01-047-7870	3	15	6625-01-100-7906	15	9
5910-01-048-9183	16	11	5950-01-108-4232	14	5
5910-01-050-0448	3	55	6625-01-112-6066	10	6
5905-01-064-6739	2	59	6210-01-112-7572	10	19
5905-01-064-6739	3	19	5895-01-111-3080	3	89
5905-01-064-6739	7	6	5950-01-117-3197	5	9
5905-01-064-6739	10	48	5950-01-117-4060	5	10
5930-01-064-9963	10	20	5970-01-117-6233	4	16
5999-01-065-7763	2	25	5970-01-117-6233	5	3
5999-01-065-7763	4	22	5970-01-117-6233	6	27
5961-01-073-3784	4	42	5977-01-117-6234	3	90
5961-01-076-8581	4	40	5970-01-117-6235	3	91
5970-01-077-6965	3	72	5950-01-117-7999	11	2
5970-01-077-6965	7	9	6120-01-117-9370	11	11
5905-01-081-3941	2	55	5905-01-118-5653	2	35
5970-01-081-4666	2	19	6150-01-120-7915	13	10
5970-01-061-4666	4	4?	5895-01-126-2101	12	17
5961-01-082-1986	2	13	5825-01-126-2155	12	1
3010-01-083-6028	13	22	5950-01-126-2159	16	18
5962-01-084-2831	3	1			

<b>FSCM PART NUMBER</b>	<b>FIGURE NO.</b>	<b>ITEM NO.</b>	<b>FSCM</b>	<b>PART NUMBER</b>	<b>FIGURE NO.</b>	<b>ITEM NO.</b>
91637 A20-0.270HMP0PN1PCT	2	35	81349	CM06FD621G03	3	21
91637 A20-1.8 OHM	3	74	81349	CM07FD562G03	5	6
91637 A20-3.3 OHM	2	30	81349	CM0TFD682G03	5	11
91637 A20-6.80 OHM	4	52	81349	CP09A1KC104K3	2	50
73949 4410-361590-00-1225-1-08	19	4	81349	CR-19A/U-2.01MHZ	3	11
71468 CA3100ER145-7P	17	2	81349	CR-19A/U-2.08MHZ	3	11
29440 CC3-11	13	22	81349	CR-19A/U-2.09MHZ	3	11
02735 CD4011BD/3	3	7	81349	CR-19A/U-2.11MHZ	3	11
81349 CKR05BX102KL	3	15	81349	CR-19A/U-2.12MHZ	3	11
81349 CMR04C120J0DR	3	55	81349	CR-19A/U-2.16DMHZ	3	11
81349 CMR04E820G0DR	3	15	81349	CR-19A/U-2.19MHZ	3	11
81349 CMR04F151G0DM	16	11	81349	CR-19A/U-2.21MHZ	3	11
81349 CMR05F161G0DR	3	58	81349	CR-19A/U-2.23MHZ	3	11
81349 CMR05F331G0DR	3	60	81349	CR-19A/U-2.26MHZ	3	11
81349 CMR05F391G0DR	5	21	81349	CR-19A4/U-2.31MHZ	3	11
81349 CMR06F102G0DR	3	20	81349	CR-19A/U-2.36MHZ	3	11
81349 CMR07F912G0DR	5	5	81349	CR-19A/U-2.39HZ	3	11
81349 CM06FD162G03	3	42	81349	CR-19A/U-2.45MHZ	3	11
81349 CM06FD332G03	3	35	81349	CR-19A/U-2.51MHZ	3	11
81349 CM06FD432G03	5	12	81349	CR-19A/U-2.56MHZ	3	11

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

FSCM	PART NUMBER	FIGURE	ITEM	FSCM	PART NUMBER	FIGURE	ITEM
		NO.	NO.			NO.	NO.
81349	CR-19A/U-2.57MHZ	3	11	81349	JAN1N4938	6	3
81349	CR-19A/U-2.58MHZ	3	11	81349	JAN1N4938	7	11
81349	CR-19A/U-2.63MHZ	3	11	81349	JAN1N4938	10	41
81349	CR-19A/U-2.64MHZ	3	11	81349	JAN1N4938	16	1
81349	CR-19A/U-2.65MHZ	3	11	81349	JAN1N4942	19	21
81349	CR-19A/U-2.69MHZ	3	11	81349	JAN1N5551	2	31
81349	CR-19A/U-2.74MHZ	3	11	81349	JAN1M5551	13	16
81349	CR-19A/U-2.75MHZ	3	11	81349	JAN1N5551	16	1
81349	CR-19A/U-2.81MHZ	3	11	81349	JAN1N753A	3	73
81349	CR-19A/U-2.82MHZ	3	11	81349	JAN14970B	2	38
81349	CR-19A/U-2.84MHZ	3	11	81349	JAN1N972B	2	41
81349	CR-19A/U-2.86MHZ	3	11	81349	JAN422222A	2	36
81349	CR-19A/U-2.87MHZ	3	11	81349	JAN2N2222A	3	17
81349	CR-19A/U-2.93MHZ	3	11	81349	JANZN2222A	7	23
81349	CR-19A/U-2.96MHZ	3	11	81349	JAN2N2222A	9	10
81349	CR-19A/U-3.05MHZ	3	11	81349	JAN2N2907A	3	25
81349	CR-19A/U-3.14MHZ	3	11	81349	JAN2N2907A	7	5
81349	CR-19A/U-3.25MHZ	3	11	81349	JAN2N3440	9	6
81349	CR-19A/U-3.28MHZ	3	11	81349	JAN2N930	3	38
81349	CR-19A/U-3.29MHZ	3	11	81349	JAN2N930	1	25
81349	CR-19A/U-3.32MHZ	3	11	81349	JJ-101	10	25
81349	CR-19A/U-3.35MHZ	3	11	14369	KE1-100-50	11	1
81349	CR-19A/U-3.39MHZ	3	11	81349	LC29BT2	10	19
81349	CR-19A/U-3.41MHZ	3	11	81349	LC29CN2	4	36
81349	CR-19A/U-3.47MHZ	3	11	81349	LC29CN2	10	12
81349	CR-19A/U-3.49MHZ	3	11	81349	LC29GT2	2	10
81349	CR-19A/U-3.52MHZ	3	11	81349	LC29GT2	15	7
81349	CR-19A/U-3.53MHZ	3	11	81349	LC29RT2	10	17
81349	CR-19A/U-3.59MHZ	3	11	81349	LC29YT2	10	15
81349	CR-19A/U-3.63MHZ	3	11	81349	LH73/1	2	12
81349	CR-19A/U-3.65MHZ	3	11	81349	LH73/1	4	34
81349	CR-19A/U-3.79MHZ	3	11	81349	LH7311	10	14
81349	CR-19A/U-3.82MHZ	3	11	81349	LH73/1	1S	5
81349	CR-19A/U-3.88MHZ	3	11	04713	MC14011B1-EBS	3	4
R1349	CR-19A/U-3.90MHZ	3	11	04713	MC1454185-CBS	3	1
81349	CR-19A/U-3.91MHZ	3	11	04713	MC3302L	7	4
81349	CR-19A/U-3.93MHZ	3	11	14655	MFP1W1-10	4	63
81349	CR-19A/U-3.94MHZ	3	11	96906	MS0035431-3	1A	38
81349	CR-19A/U-3.96MHZ	3	11	96906	MS0035431-3	2	15
81349	CR-19A/U-4.04MHZ	3	11	96906	MS0035431-3	4	23
01349	CR-19A/U-4.05MHZ	3	11	96906	MS0035431-3	8	S
81349	CR-19A/U-4.07MHZ	3	11	96906	MS0035431-3	10	35
81349	CR-19A/U-4.10MHZ	3	11	96906	MS0035431-3	15	2
81349	CR-19A/U-4.12MHZ	3	11	96906	MS15795-802	1A	32
81349	CR-19A/U-4.17MHZ	3	11	96906	MS15795-802	3	19
81349	CR-194/U-4.25MHZ	3	11	96906	MS15195-802	10	40
81349	CR-19A/U-4.28MHZ	3	11	96906	MS15795-802	15	5
81349	CR-19A/U-4.41MHZ	3	11	96906	NS15795-802	18	9
81349	CR-19A/U-4.46MHZ	3	11	96906	MS15795-803	1A	6
81349	CR-19A/U-4.52KMZ	3	11	96906	MS15795-803	1A	15
81349	CR-194/U-4.65MHZ	3	11	96906	MS15795-803	1A	24
81349	CR-19A/U-4.70MHZ	3	11	96906	MS15795-803	2	49
81349	CR-19A/U-4.75MHZ	3	11	96906	MS15795-803	3	84
81349	CR-19A/U-4.82MHZ	3	11	96906	MS15795-803	3	so
81349	CR-19A/U-4.88MHZ	3	11	96906	NS15795-803	4	26
81349	CR-19A/U-4.92MHZ	3	11	96906	MS15795-803	4	33
81349	CR-19A/U-5.07MHZ	3	11	96906	MS15795-803	4	62
81349	CR-1PA/U-5.26MHZ	3	11	96906	MS15795-803	4	61
81349	CTM334VAK	14	21	96906	NS15795-803	4	72
57655	DEV7901	11	11	96906	MS1S795-803	5	1T
57655	DEV7902	11	2	96906	MS15795-803	6	15
14655	FAH-1000-75-A1	19	1	96906	MS15795-803	6	26
14655	FAH1651-100A3	4	12	96906	MS15795-803	7	32
81349	FHL17G2	2	8	96906	MS15795-803	8	4
81349	FHN26G2	2	6	96906	MS15795-803	9	5
81349	FHN26G2	4	38	96906	MS15795-803	10	9
81349	FHN26G2	19	10	96906	MS15795-803	11	10
05624	FYLM43710-16	13	18	96906	MS15795-803	11	20
81349	F02A250V1/2A	2	7	96906	MS15795-803	11	24
81349	F02A250V4A	4	37	96906	MS15795-803	13	28
92674	G274456-3	9	13	96906	MS15795-803	14	4
92674	G274456-3	10	42	96906	MS15795-803	14	10
81349	JANTX1N647	6	10	96906	MS15795-803	14	14
81349	JANTX1N647	16	6	96906	MS15795-803	14	30
81349	JAN1N30368	4	51	96906	MS15195-803	15	12
81349	JAN1N3827A	2	57	96906	MS15795-803	16	17
81349	JAN1N4858	4	55	96906	MS15795-803	16	34
81349	JAN1N4938	2	53	96906	MS15795-803	17	6
81349	JAN1N4938	3	3	96906	MS15795-803	17	12
81349	JAN1N4938	4	49	96906	MS15795-803	19	9

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FSCM	PART NUMBER	FIGURE	ITEM	FSCM	PART NUMBER	FIGURE	ITEM
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96906	MS15795-805	1A	20	96906	MS35335-57	19	8
96906	MS15795-805	2	17	96906	MS35335-58	1A	19
96906	MS15795-805	2	24	96906	MS35335-58	2	16
96906	MS15795-805	4	21	96906	MS35335-58	2	23
96906	MS15795-805	4	46	96906	MS35335-58	4	20
76906	MS15795-805	10	23	96906	MS35335-58	4	45
96996	MS15795-805	10	34	96906	MS35335-58	10	22
96f906	MS15795-805	11	5	96906	MS35335-58	10	33
96906	MS15795-805	13	21	96906	MS35335-58	1L	4
96906	MS15795-807	13	9	96906	MS35335-58	13	20
96906	MS15795-807	13	13	96906	MS35335-59	13	8
96906	MS15795-809	6	28	96906	MS35335-59	13	12
96906	MS15795-809	12	1	96906	MS35335-60	4	14
96906	MS15795-809	12	5	96906	MS35335-60	11	13
96906	MS15T95-809	11	12	96906	MS35335-61	12	4
96906	MS15795-809	12	16	96906	MS35335-61	12	11
96906	MS15795-809	13	3	96906	MS35335-61	12	15
96906	MS15795-809	14	20	96906	MS35335-61	13	6
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96906	MS16562-223	13	17	96906	MS35335-63	1A	35
96906	MS16562-212	1s	16	96906	MS35338-138	18	14
9690h	MS25476-1	13	14	96906	MS35338-139	6	20
96906	MS3057-6A	1A	9	96906	MS35338-57	19	21
96906	MS3106F14S7SC	17	7	96906	MS35431-1	1A	7
96906	MS35058-22	15	4	96906	MS35431-1	2	44
96906	MS35059-22	2	1	96906	MS35431-1	4	10
96906	MS35059-27	15	1	96906	MS35431-1	5	4
969C6	MS35233-4	1A	29	96906	MS35431-1	6	1
96006	MS35233-4	18	2	96906	MS35431-1	8	10
96906	MS35233-4	18	6	96906	MS35431-1	8	13
96906	MS35249-22	4	30	96906	MS35431-1	10	10
96906	MS35307-305	12	2	96906	MS35431-1	14	31
96906	MS35307-308	14	17	96906	MS35431-1	14	33
96996	MS35333-69	1A	31	96906	MS35431-1	15	13
96906	MS35333-69	3	78	96906	MS35431-1	16	12
96906	MS35333-69	10	39	96906	MS35431-1	19	13
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96906	MS35333-69	18	8	96906	NS35431-7	1A	37
96906	MS35333-70	4	3	96906	MS35431-7	4	13
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96906	MS35335-57	1A	14	96906	MS35649-224	1A	30
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96906	MS35335-57	2	28	96906	MS35649-224	10	38
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96906	MS35335-57	3	83	96906	MS35649-224	18	7
96906	MS35335-57	3	87	96906	MS35649-2254	6	19
90906	MS35335-57	4	6	96906	MS35649-2254	12	3
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96P06	MS35335-57	4	27	96906	MS35649-2254	14	18
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96906	MS35335-57	4	61	96906	MS35649-244	1A	4
96906	MS35335-57	4	66	96906	MS35649-244	1A	13
96006	MS35335-57	4	71	96906	MS35649-244	2	27
96906	MS35335-57	5	16	96906	MS35649-244	2	47
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96906	MS35335-57	6	17	96906	MS35649-244	4	5
96906	MS35335-57	6	25	96906	MS35649-244	4	8
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96906	MS35335-57	8	3	96906	MS35649-244	4	31
96906	MS35335-57	9	4	96906	MS35649-244	5	15
96906	MS35335-57	9	14	96906	MS35649-244	5	19
96906	MS35335-57	10	8	96906	MS35649-244	6	16
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96906	MS35335-57	11	19	96906	MS35649-244	8	2
96906	MS35335-57	11	23	96906	MS35649-244	9	3
96906	MS35335-57	13	27	96906	MS35649-244	10	7
96906	MS35335-57	14	3	96906	MS35649-244	10	43
96906	MS35335-57	14	9	96916	MS35649-244	11	8
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96906	MS35335-57	14	29	96906	MS35649-244	14	8
96906	MS35335-57	15	11	96906	MS35649-244	14	23
96906	MS35335-57	16	16	96906	MS35649-244	14	28
96906	MS35335-57	16	20	96906	MS35649-244	15	10
96906	MS35335-57	16	24	96906	MS35649-244	16	15
96906	MS35335-57	16	29	96906	MS35649-244	16	23
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96906	MS35649-244	19	7	81349	M24066-2-321	18	10
96906	MS35649-244	19	20	81349	M39003-01-3076	3	33
96906	MS35649-264	1A	18	81349	M39003-01-3076	6	13
96906	MS35649-264	2	15	61349	M39003-01-3076	7	1
96906	MS35649-264	2	22	81349	N39003-01-3076	9	8
96906	MS35649-264	4	19	81349	M39003/01-3024	3	30
96906	MS35649-264	4	44	81349	M39003/01-3024	4	51
96906	MS35649-264	10	32	81349	N39003/01-3026	3	29
96906	MS35649-264	11	3	81349	M39003/01-3026	1	8
96906	MS35649-784	13	11	81349	M39013/01-3026	9	11
96906	MS35650-304	4	41	81349	M39003/01-3026	16	5
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96906	MS51957-15	4	25	81349	M39014/01-1575	7	2
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96906	MS51957-17	1	29	81349	M39024/10-02	2	5
96906	MS51957-17	9	2	81349	M5423/01-01GREEN	17	1
96P06	MS51957-17	11	17	81349	M641/6-1	10	24
96906	MS51957-17	16	14	81349	NL533W04-048	13	1
96906	MS51957-17	16	22	71590	PA6001	10	26
96906	MS51957-17	16	27	71590	PA6001	15	3
96906	MS51957-17	17	3	71590	PA6005	10	3
96906	MS51957-17	17	9	81349	RCR20G75JS	3	71
96906	MS51957-18	1A	25	81349	RJ50C-C-P-503	3	47
96906	MS51957-18	3	81	81349	RLR2DC10R0GR	3	16
96906	MS51957-18	5	14	81349	RLRZOC10R0GR	4	58
96906	MS51957-18	6	23	81349	RLR23C1004GR	2	52
96906	MS51957-18	8	1	81349	RLR20C1004GR	3	31
96906	MS51957-18	L1	7	81349	RLR2DC1004GR	1	22
96906	MS51957-18	11	22	81349	RLR20C1501GR	3	68
96906	MS51957-18	13	25	81349	RLR20C18R0GR	4	75
90906	MS51957-18	14	7	81349	RLR20C18R0GR	6	12
96906	MS51957-18	14	21	81349	RLR20C1800GR	3	14
96906	MS51957-18	16	31	81349	RLR20C1800GR	4	56
96906	MS51957-18	19	6	81349	RLR20C1800GR	9	16
96906	MS51957-19	3	86	81349	RLR2DC1801GR	2	59
96906	MS51957-19	14	2	81349	RLR20C1801GR	3	19
96906	MS51957-19	14	12	81349	RLR20C1801GR	7	6
96906	MS51957-19	16	19	81349	RLR20C1801GR	10	48
96906	MS51957-26	13	19	81349	RLR20C1802GR	3	10
96906	MS51957-3	3	76	81349	RLR20C1802GR	7	1
96906	MS91957-30	2	14	81349	RLR20C2203GR	6	5
96906	MS51957-30	2	21	81349	RLR20C27R0GR	9	17
96906	MS51957-31	1A	17	81349	RLR20C3303GR	3	45
96906	MS51957-31	4	18	81349	RLR20C3303GR	1	12
96906	MS51957-31	4	43	81349	RLR20C3901GR	2	58
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96906	MS51957-5	10	37	81349	RLR2DC4700GR	10	45
96906	MS51957-80	12	10	81349	RLR2DC4710GR	1	16
96906	MS51957-80	12	14	81349	RLR21C4701GR	10	2
96906	MS5195T-81	13	2	81349	RLR2C56R00GR	4	76
96906	MS51958-63	18	12	81349	RLR2DC5600GR	16	10
96906	MS51959-19	10	12	81349	RL20S101G	3	54
96906	MS51959-28	10	21	81349	RL20S101G	6	2
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96906	MS51528-1A2B	15	8	81349	RL20S102G	1	13
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81349	M21097/5-01	7	28	81349	RL20S104S	1	10
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81349	M22684-02-0145	4	54	81349	RL20S153G	6	4
81349	M22684-02-0145	6	11	81349	RLZOS153G	7	18
81349	M22684-02-0145	7	3	81349	RL20S184G	3	50

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81349	RL20S331G	2	40	18310	10-854-2-04	2	26
81349	PL20S331S	3	8	18310	10-854-2-04	14	22
81349	RL20S331G	16	8	18876	10018550-124	2	9
81349	RL20S332G	3	61	33062	11-280-B	3	89
81349	RL20S332G	6	9	33062	11-622-B	3	61
81349	RL20S332G	9	9	57655	128-1029	4	29
81349	RL20S332G	16	9	57655	133-1005	8	6
81349	RL20S333G	2	34	57655	133-1010	8	12
61349	RL20S333G	3	34	57655	133-1018	1A	10
81349	RL20S333G	7	21	57655	133-1022	1A	11
81349	R120S333G	9	1	57655	133-1025	4	59
81349	RL20S561G	2	56	57655	133-1026	4	64
81349	RL20S561G	3	12	57655	133-1033	4	15
81349	RL20S561G	4	39	57655	133-1035	4	11
81349	RL20S562G	3	9	57655	133-1036	1A	26
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81349	RL20SS62G	9	15	57655	133-1043	5	1
81349	RL20S6R1G	3	24	57655	133-1043-1	5	8
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81349	RN6001103F	3	36	57655	133-1074	1A	21
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56501	TB5332	19	16	57655	133-9055	14	5
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81344	W-L-00111/7	10	13	73831	140-P	10	30
81348	W-L-00111/7	15	6	57655	1414N4PH1	19	15
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72259	WFF-4700	6	8	80131	2N5268	7	26
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81349	37TB-3	16	13	55285	7403-09FR-25	6	27
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81349	40TB-3	11	21	10001	869790PC2	4	2
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