

TECHNICAL MANUAL

DIRECT SUPPORT AND GENERAL SUPPORT  
MAINTENANCE REPAIR PARTS AND SPECIAL  
TOOLS LISTS

(INCLUDING DEPOT MAINTENANCE REPAIR  
PARTS AND SPECIAL TOOLS)

FOR

RECEIVER-TRANSMITTER, RADIO

RT-505/PRC-25

(NSN 5820-00-857-0934)



TECHNICAL MANUAL }  
NO. 11-5820-497-34P }

HEADQUARTERS  
DEPARTMENT OF THE ARMY  
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**DIRECT SUPPORT AND GENERAL SUPPORT  
MAINTENANCE REPAIR PARTS AND SPECIAL  
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**FOR**

**RECEIVER-TRANSMITTER, RADIO RT-505/PRC-25**

**(NSN 5820-00-857-0934)**

*Current as of 6 November 1978*

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## SECTION I

### INTRODUCTION

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#### 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 RT-505/PRC-25. It authorizes the requisitioning and issue of spares and repair parts as indicated by the source and maintenance codes.

#### 2. General

This Repair Parts and Special Tools List is divided into the following sections:

a. *Section II. Repair Parts List.* A list of spares and repair parts authorized for use in the performance of maintenance. The list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in numeric sequence, with the parts in each group listed in figure and item number sequence.

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

c. *Section IV. National Stock Number and Part Number Index.* A list, in National item identification number (NIIN) sequence, of all National stock numbers (NSN) appearing in the listings, followed by a list, in alphameric sequence, of all part numbers appearing in the listings. National stock numbers and part numbers are cross-referenced to each illustration figure and item number appearance.

#### 3. Explanation of Columns

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

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

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

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

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

Code	Definition
------	------------

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

XD	- A support item that is not stocked. When required, item will be procured through normal supply channels.
----	--

#### NOTE

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

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

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

Code	Application/Explanation
------	-------------------------

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.
---	---

D	- Support items that are removed, replaced, used at depot, mobile depot, specialized repair activity only.
---	--

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

Code	Application/Explanation
------	-------------------------

H	- The lowest maintenance level capable of complete repair of the support item is the general support level.
---	---

D	- The lowest maintenance level capable of complete repair of the support item is the depot level.
---	---

Z	- Nonreparable. No repair is authorized.
---	--

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

Recoverability  
codes

Definition

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

H - Repairable item. When uneconomically repairable, condemn and dispose at the general support level.

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

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

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

NOTE

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

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

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

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

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

**4. Special Information**

The following publications pertain to the RT-505/PRC-25 and its components:

TM 11-5820-398-12, Radio Set AN/PRC-25 (Including Receiver-Transmitter, Radio RT-505/PRC-25)

TM 11-5820-398-35, Radio Set AN/PRC-25

**5. How to Locate Repair Parts**

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

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

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

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

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

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

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

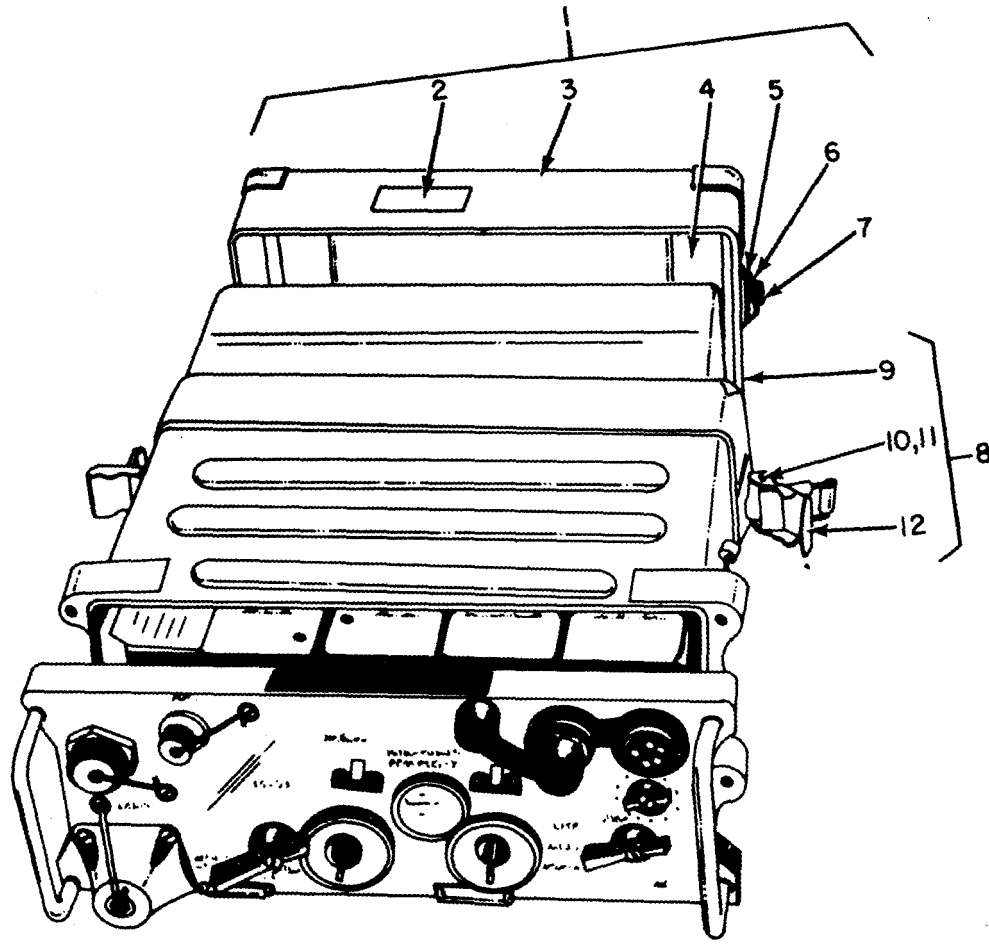
(2) *Second*. After finding the figure and item number, locate the figure and item number in the repair parts list.

**6. Abbreviations**

Not applicable.

(Next printed page is 4)





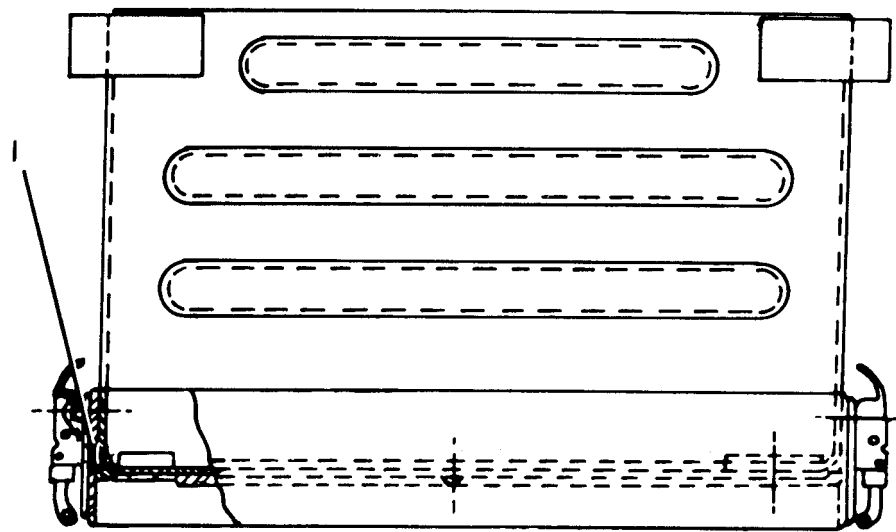
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Figure 1. Receiver-Transmitter RT-505/PRC-25.

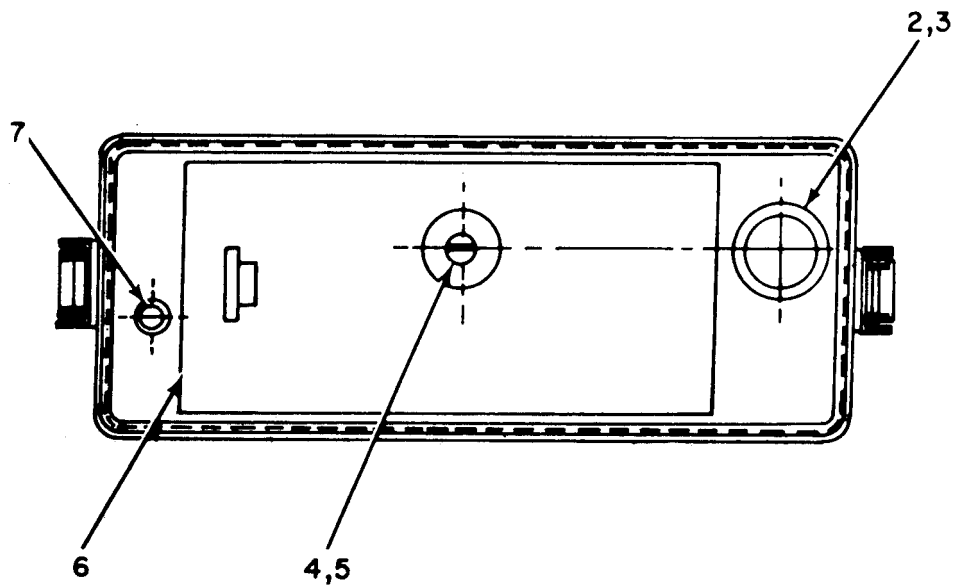


SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
ILLUSTRATION							
(a)	(b)	NATIONAL			DESCRIPTION		QTY
FIG	ITEM	STOCK	PART	FSCM		USABLE ON CODE	INC
NO.	NO.	NUMBER	NUMBER				IN
							UNIT
GROUP 06 RECEIVER-TRANSMITTER							
RT-505/PRC-25							
1	1	PAODD	5820-00-086-7148	CY2562PRC25	80058	BATTERYBOX	EA 1
1	2	XDDZZ		SMB447461	80063	PLATE	EA 1
1	3	XDDZZ		SMD447264	80063	CASE, BATTERY	EA 1
1	4	XDDZZ	5820-00-930-0724	SMB447320	80063	PAD, CUSHIONING	EA 2
1	5	XDDZZ	5340-00-497-9853	SMB447265	80063	NUT STRIP	EA 2
1	6	XDDZ		SMB447348-1	80063	SCREW, MACHINE	EA 10
1	7	XDDZZ	5340-00-134-3493	SMC447321-2	80063	STRIKE, CATCH	EA 2
1	8	PAODD	5820-00-973-1731	SMD447351	80063	CASE	EA 1
1	9	XDDZZ		SMD447399	80063	CASE	EA 1
1	10	XDDZZ		CLSS032-1	46384	NUT, PLAIN, CLINCH	EA 1
1	11	XDDZZ		SMB447383-4	80063	NUT, SELF-LOCKIN	EA 4
1	12	XDDZZ	5340-00-236-0638	SMC447321-1	80063	CATCH, FRICTION	EA 2



R.T. CASE



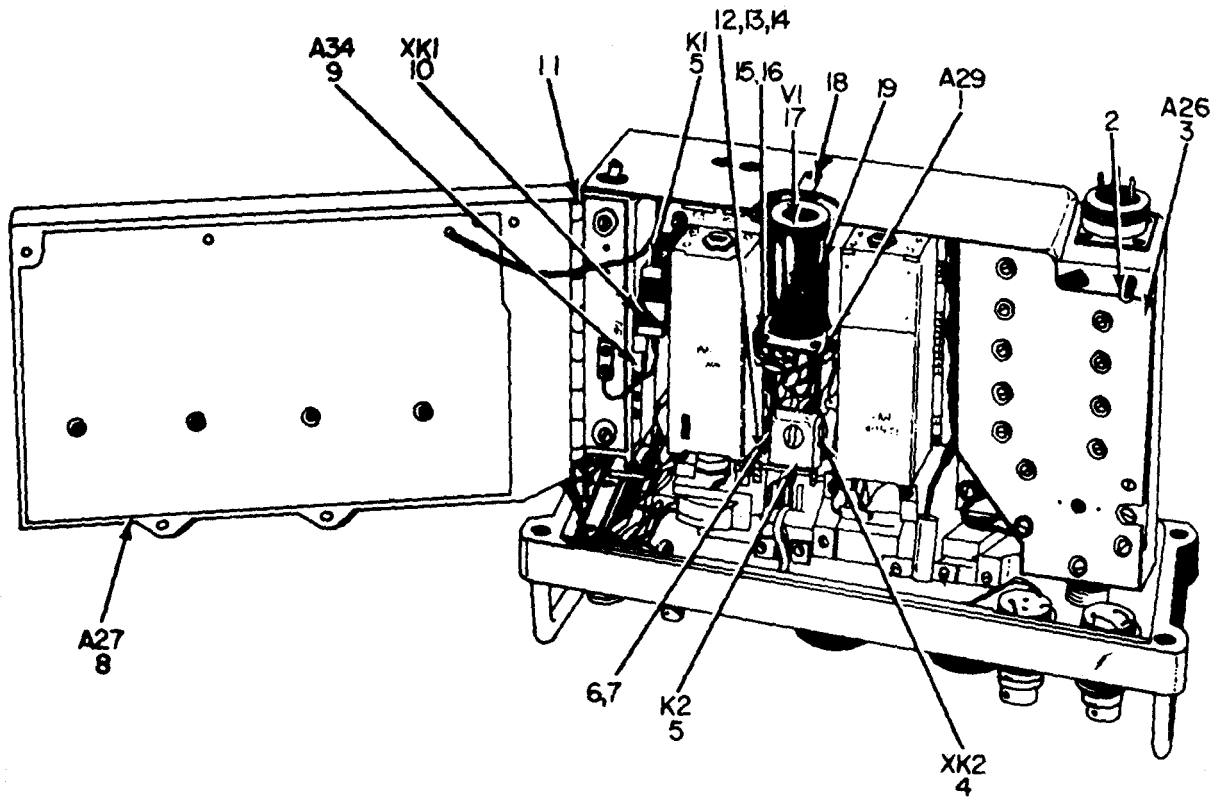
BATTERY BOX

ELOYV002

Figure 2. Receiver-Transmitter RT-505/PRC-25, Case Assembly.

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
ILLUSTRATION								
(a)	(b)		NATIONAL		DESCRIPTION		QTY	
FIG	ITEM	SMR	STOCK	PART			INC	
NO.	NO.	CODE	NUMBER	NUMBER	FSCM	USABLE ON CODE	IN	
							U\M	
							UNIT	
2	1	XDDZZ	5330-00-759-8138	SMC620768	80063	GASKET	EA	1
2	2	XDDZZ		SMB447263	80063	BUSHING, SLEEVE	EA	1
2	3	XDDZZ	5330-00-280-3397	SMB447444-1	80063	PACKING, PREFORMED	EA	1
2	4	XDDZZ	5305-00-983-5009	SMB447385	80063	SCREW, ASSEMBLED	EA	1
2	5	XDDZZ		SMB447444-2	80063	PACKING, PREFORMED	EA	1
2	6	XDDZZ		SMB447945	80063	PAD, CUSHIONING	EA	1
2	7	XDDZZ		SMB447250	80063	BUSHING, SLEEVE	EA	1

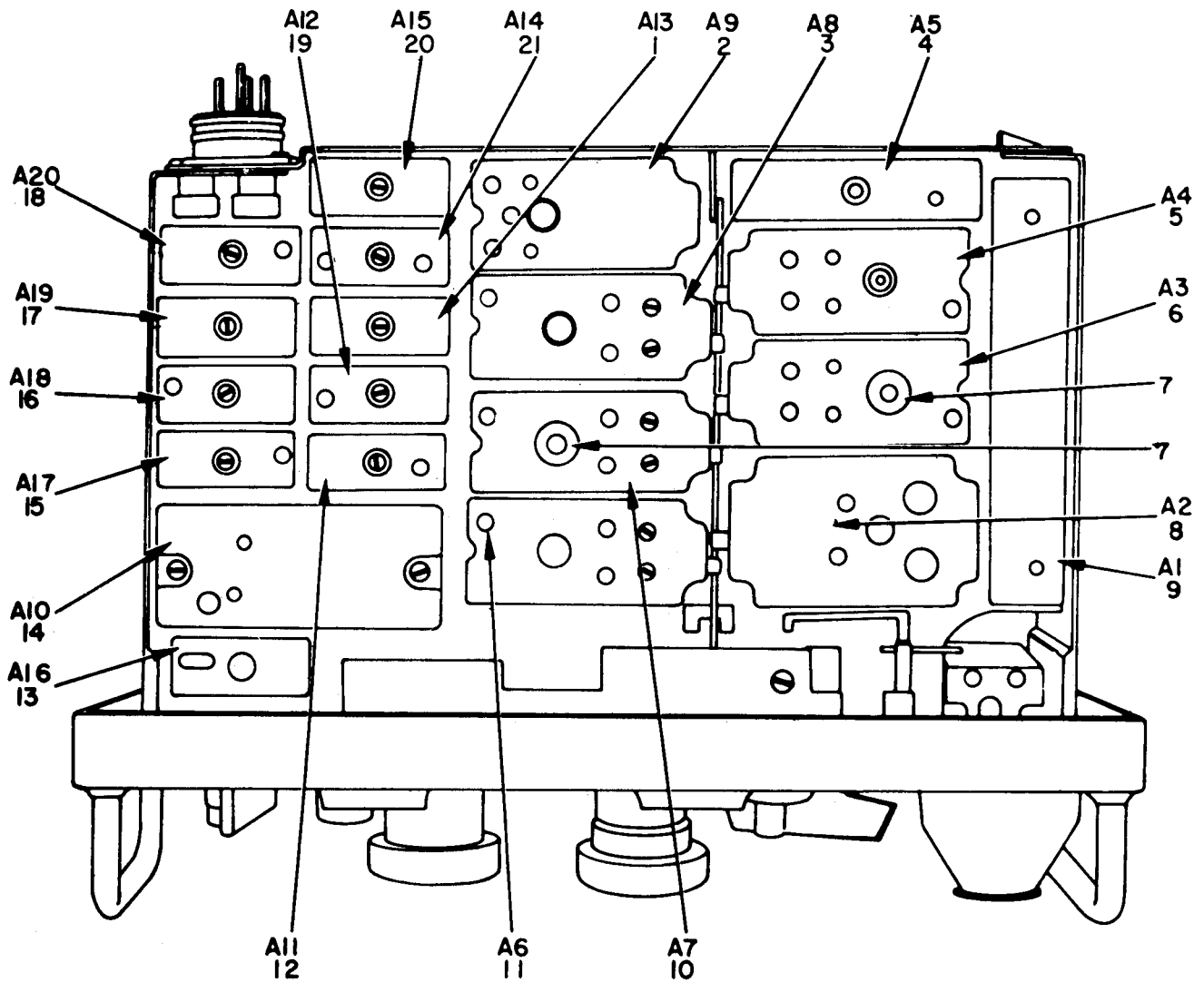


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Figure 3. Receiver-Transmitter RT-505/PRC-25, (A27) Open.

## SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
ILLUSTRATION								
(a)	(b)	NATIONAL			DESCRIPTION		QTY	
FIG	ITEM	STOCK	PART	FSCM		USABLE ON CODE	INC	
NO.	NO.	NUMBER	NUMBER				IN	
							UNIT	
3	1	PAHHH	5820-00-419-9634	SMD447425	80063	AMPLIFIER-POWER	EA	1
3	2	PADZZ	5820-00-973-1505	SMB447575	80063	COLLAR, SHAFT	EA	2
3	3	PAHHH	5820-00-973-4011	SMD447593	80063	SYNTHESIZER NB ASSY	EA	1
3	4	PAHZZ	5935-00-951-7586	SMB447248	80063	SOCKET, KELAY	EA	1
3	5	PAFZZ	5945-00-951-9880	SMC447566	80063	RELAY, ARMATURE	EA	2
3	6	XDFZZ		MS35223-3	96906	SCREW, MACHINE	EA	2
3	7	PADZZ	5310-00-543-5060	MS35338-39	96906	WASHER, LOCK	EA	2
3	8	PAHDD	5820-00-973-2401	SMD447472	80063	CHASSIS, ELECTRICAL	EA	1
3	9	PAHDD	5820-00-973-4336	SMC447795	80063	NETWORK, DECOUPLER	EA	1
3	10	PAHZZ	5935-00-951-7587	SMB447103	80063	SOCKET, RELAY	EA	1
3	11	XDDZZ	5315-00-951-7377	SMC447121-3	80063	PIN, STRAIGH	EA	1
3	12	XDFZZ	5305-00-901-6855	SMB447958	80063	SCREW, EXTERNALLY	EA	10
3	13	XDFZZ		SMB447960	80063	NUT, PLAIN, HEXAGON	EA	10
3	14	XDFZZ		1210-06	74308	WASHER, LOCK	EA	10
3	15	XDFZZ		SMB447958-1	80063	SCREW, EXTERNALLY	EA	10
3	16	PAFZZ	5310-00-543-5060	MS35338-39	96906	WASHER, LOCK	EA	10
3	17	PAFZZ	5960-00-892-3689	2DF4	81349	ELECTRON TUBE	EA	1
3	18	XDHZZ		SMB447785	80063	SPACER, PLATE	EA	1
3	19	PAFZZ	5960-00-686-8087	MS24233-5	96906	SHIELD, ELECTRON	EA	1



NOTE: FOR COMPLETE REFERENCE DESIGNATION  
PREFIX WITH I.

ELOYV004

Figure 4. Receiver-Transmitter RT-505/PRC-25, (A27) Closed.

## SECTION II

(1) ILLUSTRATION (a) FIG NO.	(2) (b) ITEM NO.	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM	(7) DESCRIPTION	(8) USABLE ON CODE	(9) QTY INC IN UNIT
4	1	PAFDD	5915-00-973-3596	SM-D-447440	80063	53-MS FILTER A13	EA	1
4	2	PAFDD	5820-00-973-1476	SM-D-447554	80063	OSCILLATOR,RADIO	EA	1
4	3	PAFDD	5820-00-973-3583	SMD447559	80063	AMPLIFIER,RADIO	EA	1
4	4	PAFDD	5820-00-973-3580	SMD447462	80063	MIXER STAG	EA	1
4	5	PAFDD	5820-00-973-3579	SMD447556	80063	AMPLIFIER,RADIO	EA	1
4	6	PAFDD	5820-00-973-3578	SMD447555	80063	AMPLIFIER,RADIO	EA	1
4	7	PAFZZ	5820-00-973-4334	SM-B-447784	80063	EXTRACTOR,MODULE	EA	2
4	8	PAFDD	5820-00-957-1513	SMD447620	80063	AMPLIFIER	EA	1
4	9	PAFDD	5820-00-973-1477	SMC447269	80063	POWER SUPPLY	EA	1
4	10	PAFDD	5820-00-973-3582	SMD447558	80063	AMPLIFIER,RADIO	EA	1
4	11	PAFDD	5820-00-973-3581	SM-D-447557	80063	AMPLIFIER	EA	1
4	12	PAFDD	5820-00-973-3586	SMD447446	80063	CONTROL,ELECTRICAL	EA	1
4	13	PAFDD	6110-00-957-1460	SMD447451	80063	REGULATOR,VOLTAGE	EA	1
4	14	PAFDD	5820-00-973-3585	SMD447407	80063	GENERATOR,PULSE	EA	1
4	15	PAFDD	5820-00-973-3600	SMD447452	80063	COMPARATOR,SIGNAL	EA	1
4	16	PAFDD	5820-00-973-3601	SMD447453	80063	AMPLIFIE	EA	1
4	17	PAFDD	5820-00-973-4335	SMD447454	80063	CONTROL-OSCILLATOR	EA	1
4	18	PAFDD	5820-00-973-3602	SMD447455	80063	SIDESTEP OSCILLATOR	EA	1
4	19	PAFDD	5820-00-973-3595	SMD447447	80063	MIXER STAGE,FREQUEN	EA	1
4	20	PAFDD	5820-00-973-3598	SMD447450	80063	OSCILLATOR,RADIO	EA	1
4	21	PAFDD	5820-00-973-3597	SMD447449	80063	MIXER STAG	EA	1

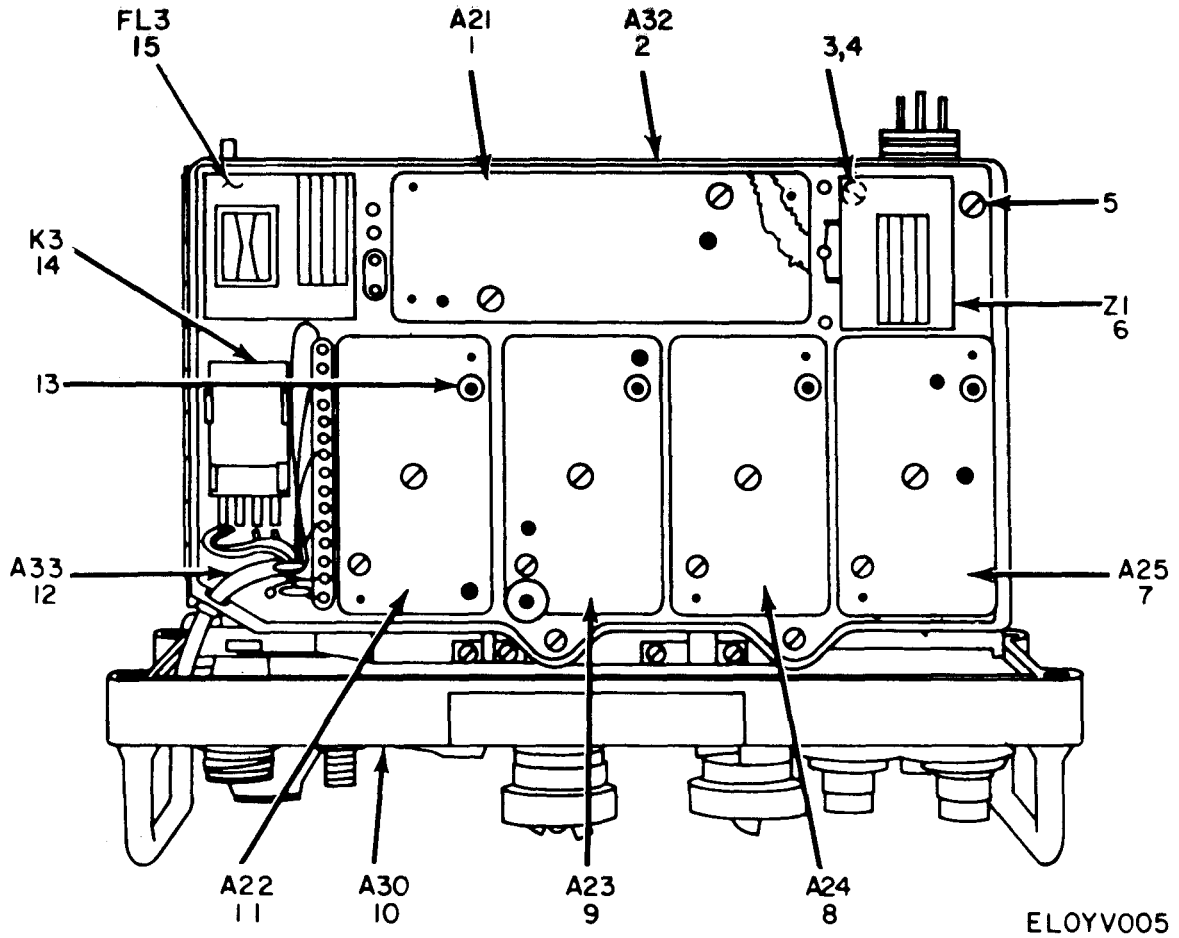
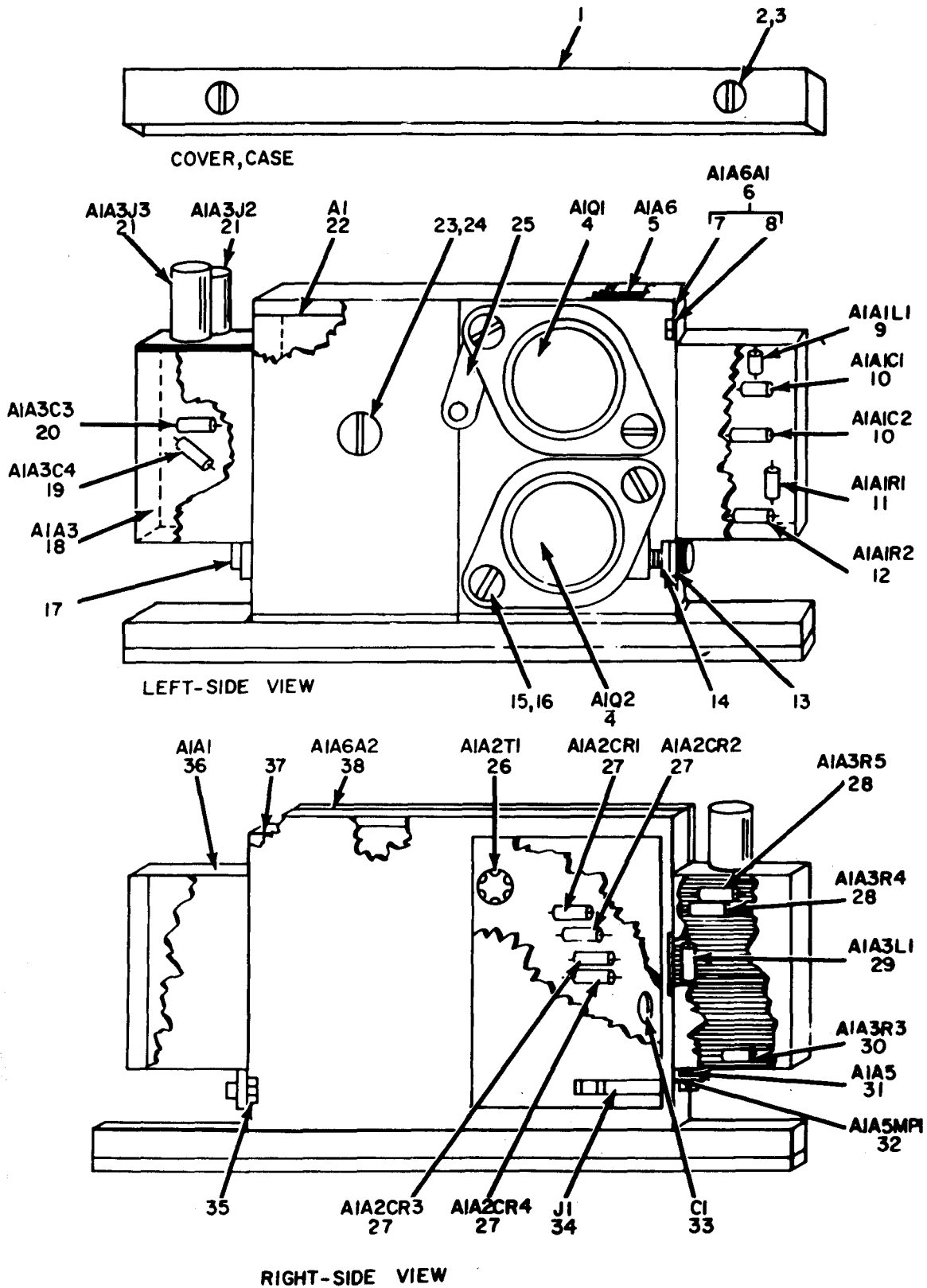


Figure 5. Receiver-Transmitter RT-505/PRC-25, Rear View.



## SECTION II

(1) ILLUSTRATION (a) FIG NO.	(2) ITEM NO.	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM	(7) DESCRIPTION USABLE ON CODE	(8) QTY INC IN UNIT
5	1	PAFDD	5820-00-973-3603	SMD447177	80063	AMPLIFIER	EA 1
5	2	XDHHH		SMD447131	80063	CHASSIS, ELECTRICAL	EA 1
5	3	XDFZZ	5310-00-013-4524	MS35649-42	96906	NUT, PLAIN, HEXAGON	EA 2
5	4	XDFZZ	5310-00-551-7770	MS35337-40	96906	WASHER, LOCK	EA 2
5	5	XDHZZ		NAS608C440-4	80205	SCREW, CAP, HEXAGON	EA 2
5	6	PAFZZ	5820-00-973-1506	SMD447353	80063	DETECTOR, RADIO	EA 1
5	7	PAFDD	5820-00-973-1624	SMD447113	80063	AMPLIFIER, AUDIO FRE	EA 1
5	8	PAFDD	5820-00-973-1623	SMD447318	80063	AMPLIFIER, DIRECT	EA 1
5	9	PAFDD	5820-00-973-1622	SMD447316	80063	GENERATOR, REFERENCE	EA 1
5	10	PAHDD	5820-00-419-9635	SMD447460	80063	PANEL ASSEMBLY A30	EA 1
5	11	PAFDD	5820-00-973-3604	SMD447314	80063	AMPLIFIER, AUDIO	EA 1
5	12	XDDDD		SMD447781	80063	WIRING HARNES	EA 1
5	13	PADZZ	5330-00-585-0626	MS28775-003	96906	PACKING, PREFORMED	EA 2
5	16	PAFZZ	5945-00-951-6458	SMC447085	80063	RELAY, ARMATURE	EA 1
5	15	PAFZZ	5915-00-951-5203	SMC447251	80063	FILTER, BAND PASS	EA 1



NOTE : FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH IAI.

ELOYV006

Figure 6. DC to DC Converter Module (AI).

SECTION II

(1) ILLUSTRATION (a) (b) FIG ITEM NO. NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	(7) USABLE ON CODE	(8) QTY INC IN UNIT
GROUP 0601 DC TO DC CONVERTER MODULE (A1)							
6	1	XDDZZ		SMC448403	80063 COVER,ELECTRICAL	EA	1
6	2	XDDZZ	5310-00-045-4007	MS35338-41	96906 WASHER,LOCK	EA	2
6	3	XDDZZ	5305-00-984-4983	MS35206-226	96906 SCREW,MACHINE	EA	4
6	4	XDDZZ		JAN2N456A	81349 TRANSISTOR	EA	2
6	5	PADDD	5820-00-445-7264	SMC448424	80063 CHASSIS,ELECTRICAL	EA	1
6	6	XDDDD		SMB448423	80063 BRACKET,DOUBLE	EA	1
6	7	XDDZZ		SMC448411	80063 BRACKET,DOUBLE	EA	1
6	8	XDDZZ		SMB448429	80063 NUT,PLAIN,CLINCH	EA	8
6	9	XDDZZ		SMB448412	80063 COIL ASSY,FLTR-INP	EA	1
6	10	XDDZZ		SMB448407	80063 CAP,FIXED	EA	2
6	11	PADZZ	5905-00-195-5514	RC20GF152K	81349 RISISTOR,FIXED	EA	1
6	12	PADZZ	5905-00-110-0196	RCR20G102JS	81349 RISISTOR,FIXED	EA	1
6	13	XDDZZ		SMC448402	80063 BRACKET,DOUBLE	EA	1
6	14	XDDZZ		SMB448433	80063 BRACKET,DOUBLE	EA	1
6	15	XDDZZ	5305-00-984-4984	MS35206-227	96906 SCREW,MACHINE	EA	4
6	16	XDDZZ	5310-00-209-0788	MS35335-30	96906 WASHER,LOCK	EA	4
6	17	XDDZZ		SMB448431	80063 BRACKET,DOUBLE	EA	1
6	18	XDDZZ		SMC448406	80063 FILTER,DIRECT	EA	1
6	19	XDDZZ		SMB448408-1	80063 CAP,FIXED	EA	1
6	20	XDDZZ		SMB448408-2	80063 CAP,FIXED	EA	1
6	21	XDDZZ		SMB448410	80063 JACK,TIP	EA	2
6	22	XDDZZ		SMC448422	80063 POWER SUPPLY	EA	1
6	23	XDDZZ		AN505PB8-6	88044 SCREW,MACHINE	EA	1
6	24	XDDZZ	5310-00-209-0788	MS35335-30	96906 WASHER,LOCK	EA	6
6	25	XDDZZ		SMB448446	80063 TERMINAL,LUG	EA	1
6	26	XDDZZ		SMC448404	80063 TRANSFORMER,POWE	EA	1
6	27	PADZZ	5961-00-723-3602	SMB448409	80063 SEMICONDUCTOR	EA	4
6	28	PADZZ	5905-00-409-7616	RC20GF105K	81349 RESISTOR,FIXED	EA	2
6	29	XDDZZ		SMB448413	80063 COIL,FILTER,OUTPUT	EA	2
6	0	PADZZ	5905-00-110-0196	RCR20G102JS	81349 RESISTOR,FIXED	EA	1
6	31	XDDZZ		SMB448432	80063 BRACKET,DOUBLE	EA	1
6	32	XDDZZ		SMB448434	80063 BRACKET,DOUBLE	EA	1
6	33	XDDZZ		SMC448438	80063 CAP,FIXED,CERAMIC	EA	1
6	34	XDDZZ		SMB448430	80063 CONNECTOR ASSEMBL	EA	1
6	35	XDDZZ		SMB448428	80063 NUT,PLAIN,CLINCH	EA	2
6	36	XDDZZ		SMC448405	80063 FILTER,DIRECT	EA	1
6	37	XDDZZ		SMC448427	80063 CHASSIS,ELECTRICAL	EA	1
6	38	XDDZZ		SMB448425	80063 BRACKET,DOUBLE	EA	1

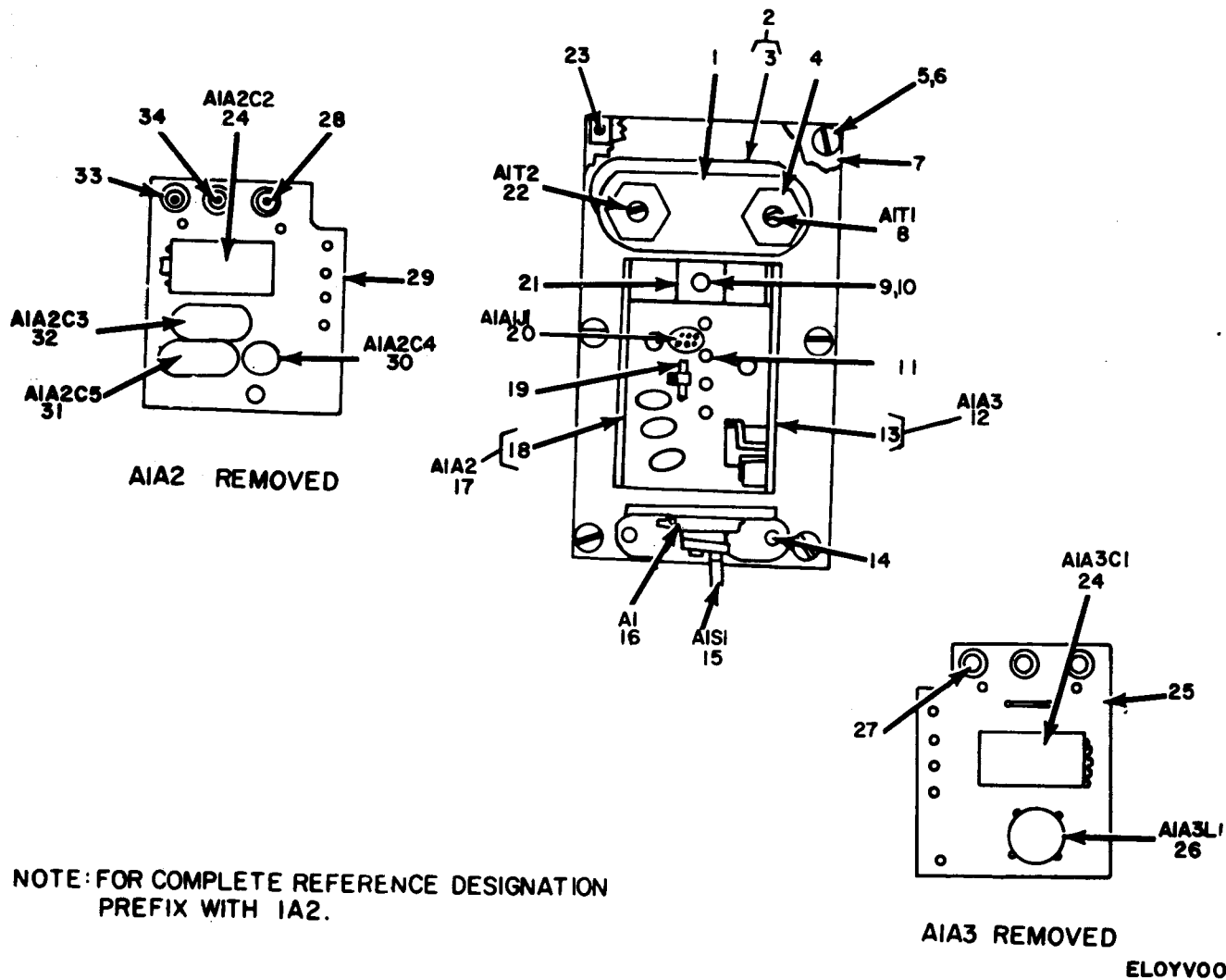
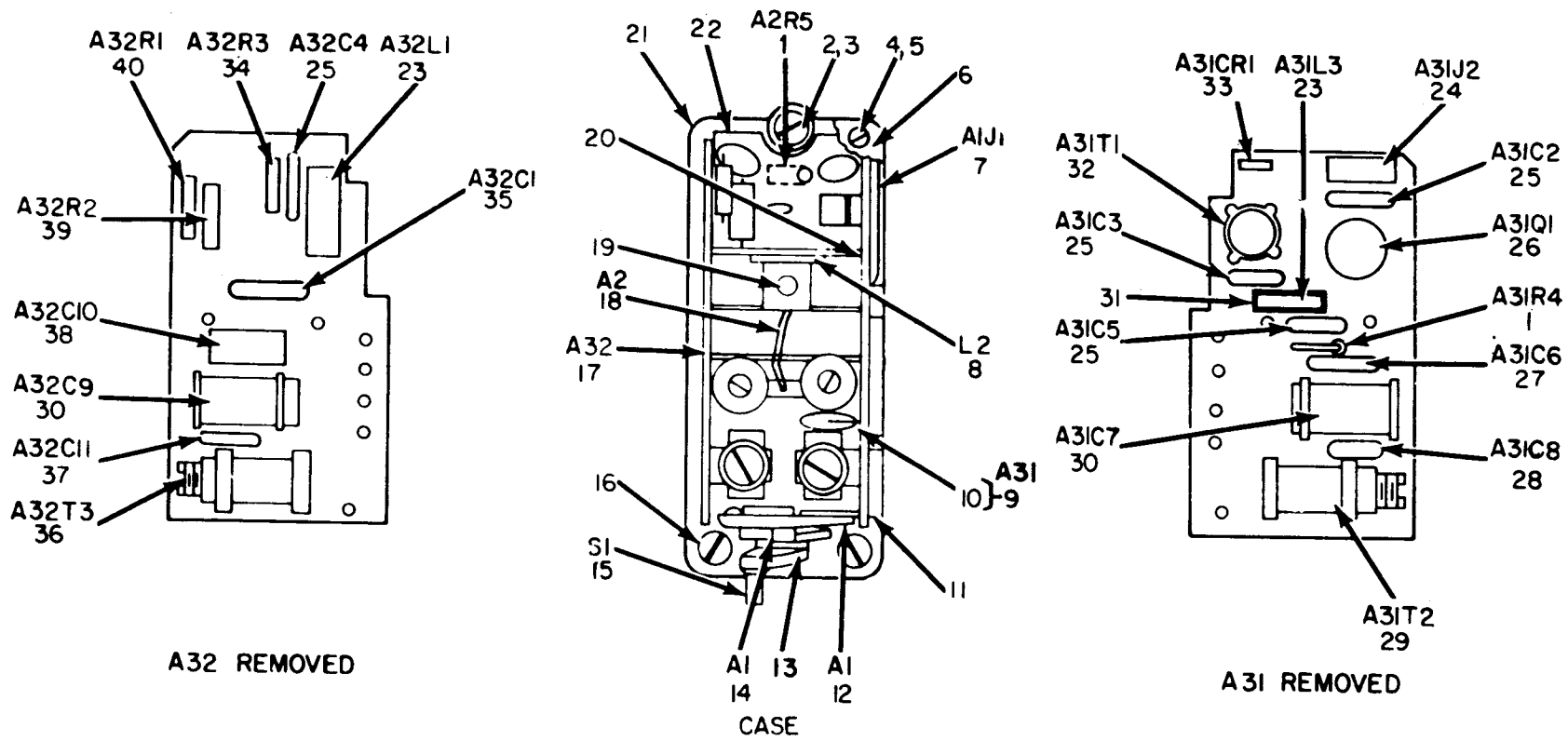


Figure 7. Power Amplifier Tank Module (A2).

SECTION II

(1) ILLUSTRATION (a) FIG NO.	(b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	(7) USABLE ON CODE	(8) QTY INC IN UNIT
GROUP 0602 POWER AMPLIFIER TANK (A2)								
7	1	XDDZZ		SMB447586	80063	SPACER, PLATE	EA	1
7	2	XDDDD		SMC447611	80063	BASE ASSEMBLY	EA	1
7	3	XDDZZ		SMD447588	80063	BASE	EA	1
7	4	XDDZZ		SMB447729-2	80063	NUT, PLAIN, HEXAGON	EA	2
7	5	XDDZZ		SMC447119	80063	SCREW, SHOULDER	EA	1
7	6	XDDZZ		SMB447480-5	80063	WASHER, FLAT	EA	1
7	7	XDDZZ		SMC447591	80063	COVER, XMTR ASSY	EA	1
7	8	XDDZZ		SMD447806	80063	TRANSFORMER, RADIO	EA	1
7	9	XDDZZ		SMB447300-1	80063	SCREW, EXTERNALLY	EA	4
7	10	PADZZ	5310-00-543-5060	MS35338-39	96906	WASHER, LOCK	EA	4
7	11	XDDZZ		SMB447478	80063	CONTACT, ELECTRICAL	EA	5
7	12	XDDDD		SMD447129	80063	CIRCUIT CARD	EA	1
7	13	XDDZZ		SMD447747	80063	PRINTED WIRING	EA	1
7	14	XDDZZ		SMB447969	80063	NUT, PLAIN, CLINCH	EA	4
7	15	XDDZZ		SMD447737	80063	SWITCH, ROTARY	EA	1
7	16	XDDDD		SMD447745	80063	CONNECTOR ASSEMBL	EA	1
7	17	XDDDD		SMD447130	80063	CIRCUIT CARD	EA	1
7	18	XDDZZ		SMD447748	80063	PRINTED WIRING	EA	1
7	19	XDDZZ		SMD447752	80063	WIRING HARNESS	EA	1
7	20	XDDZZ		SMC447590	80063	CONNECTO	EA	1
7	21	XDDZZ		SMB447479	80063	BUSHING, SLEEVE	EA	1
7	22	XDDZZ		SMD447807	80063	TRANSFORMER, RADIO	EA	1
7	23	XDDZZ		SMB447959	80063	SPACER, SLEEVE	EA	4
7	24	XDDZZ		SMC447083	80063	CAPACITOR, VARIABL	EA	2
7	25	XDDZZ		SMB447578	80063	INSULATOR, PLATE	EA	1
7	26	XDDZZ		SMD447639	80063	COIL, RADIO	EA	1
7	27	XDDZZ		SMB447629	80063	TERMINAL, STUD	EA	4
7	28	XDDZZ		SMB447629	80063	TERMINAL, STUD	EA	3
7	29	XDDZZ		SMB447579	80063	INSULATOR, PLATE	EA	1
7	30	XDDZZ		SMC447491-5	80063	CAPACITOR, FIXE	EA	1
7	31	XDDZZ		SMC447580-13	80063	CAPACITOR, FIXE	EA	1
7	32	XDDZZ		SMC447279-23	80063	CAPACITOR, FIXE	EA	1
7	33	XDDZZ		SMB447058-4	80063	WASHER, FLAT	EA	7
7	34	XDDZZ		SMB447366-3	80063	TERMINAL, STUD	EA	1



- NOTES: 1. FOR COMPLETE REFERENCE DESIGNATION PREFIX EVERYTHING EXCEPT ITEM 14 WITH IA3A1.
2. FOR COMPLETE REFERENCE DESIGNATION PREFIX ITEM 14 WITH IA3.

ELOYV008

Figure 8. First RF Amplifier Module (A3).

SECTION II

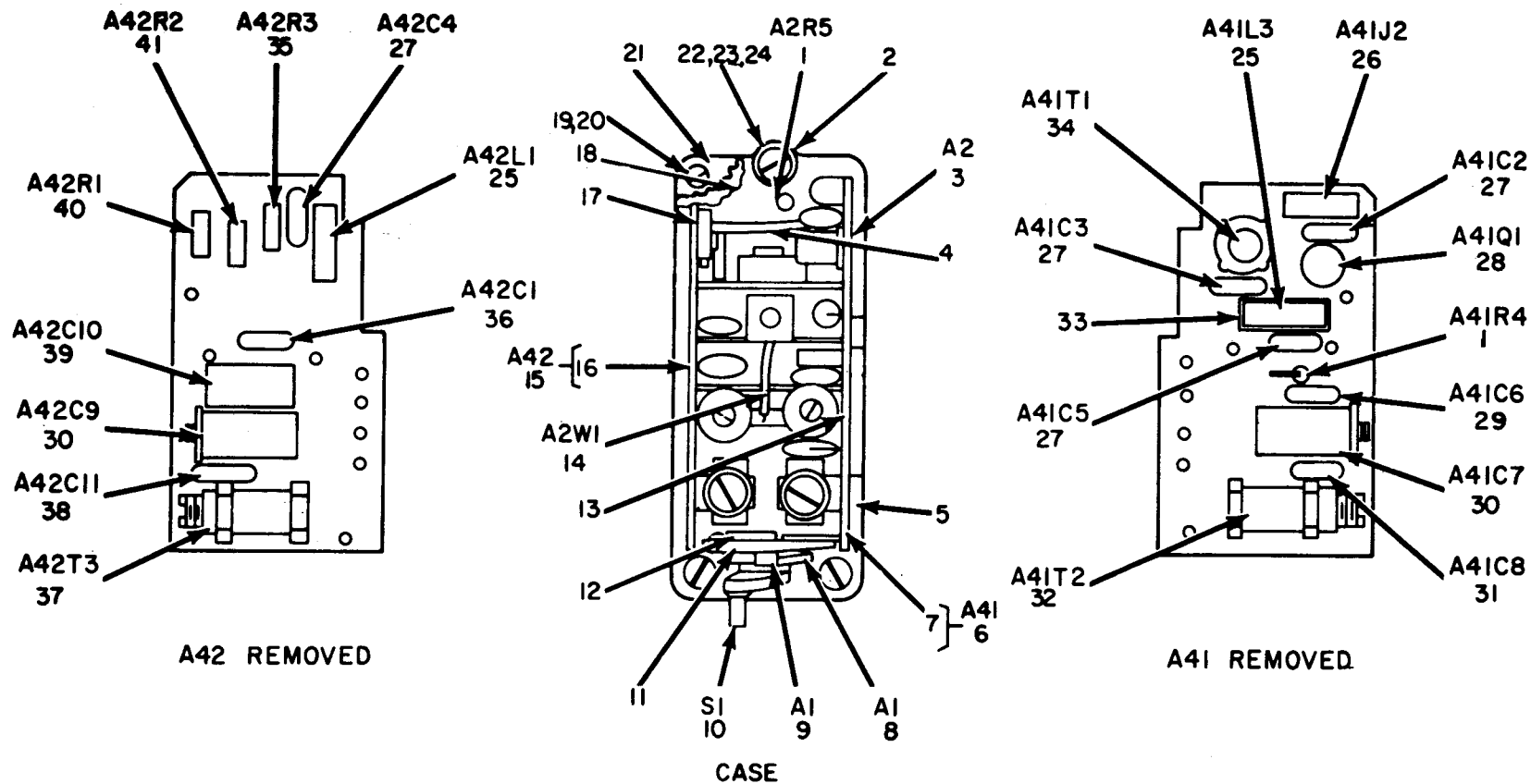
(1) ILLUSTRATION (a) FIG NO.	(2) (b) ITEM NO.	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM	(7) DESCRIPTION USABLE ON CODE	(8) QTY INC IN UNIT
GROUP 0603 FIRST RF AMPLIFIER MODULE (A3)							
8	1	PADZZ	5905-00-810-5641	RC07GF330K	81349	RESISTOR, FIXE	EA 2
8	2	XDDZZ		SMB447300-1	80063	SCREW, EXTERNALLY	EA 3
8	3	PADZZ	5310-00-543-5060	MS35338-39	96906	WASHER, LOCK	EA 3
8	4	XDDZZ		SMC447119	80063	SCREW, SHOULDER	EA 1
8	5	XDDZZ		SMB447480-5	80063	WASHER, FLAT	EA 1
8	6	XDDZZ		SMC447080	80063	COVER, CASE	EA 1
8	7	XDDZZ		SMC447603	80063	CONNECTO	EA 1
8	8	PADZZ	5950-00-707-1243	MS18130-20	96906	CHOKE, RADIO	EA 1
8	9	XDDDD		SMD447682	80063	CIRCUIT CARD	EA 1
8	10	XDDZZ		SMD447704	80063	PRINTED WIRING	EA 1
8	11	XDDZZ		SMB447252	74308	SPACER, SLEEVE	EA 2
8	12	XDDZZ		SMC447561	80063	CONNECTOR ASSEMBL	EA 1
8	13	XDDZZ		SMB447950	80063	SPACER, PLATE	EA 2
8	14	XDDZZ		SMD447742	80063	CONNECTOR ASSEMBL	EA 1
8	15	XDDZZ		SMD447357	80063	SWITCH, ROATARY	EA 1
8	16	XDDZZ		SMB447969	80063	NUT, PLAIN, CLINCH	EA 2
8	17	XDDDD		SMD447681	80063	CIRCUIT CARD	EA 1
8	18	XDDZZ		SMD447757	80063	WIRING HARNESS	EA 1
8	19	XDDZZ		SMB447479	80063	BUSHING, SLEEVE	EA 1
8	20	XDDZZ		SMB447697	80063	STRAP, RETAINING	EA 1
8	21	XDDZZ		SMC447079	80063	BASE	EA 1
8	22	XDDZZ		SMB447034-3	80063	INSULATOR, PLATE	EA 2
8	23	XDDZZ		SMC447569-4	80063	CHOKE, RADIO	EA 2
8	24	XDDZZ		SMC447552-3	80063	JACK, TIP	EA 1
8	25	PADZZ	5910-00-951-5200	SMB447473	80063	CAPACITOR, FIXED, CER	EA 4
8	26	XDDZZ		SMD447682-10	80063	TRANSISTOR	EA 1
8	27	XDDZZ		SMC447491-4	80063	CAPACITOR, FIXE	EA 1
8	28	XDDZZ		SMC447580-2	80063	CAPACITOR, FIXE	EA 1
8	29	XDDZZ		SMD447638	80063	TRANSFORMER, RADIO	EA 1
8	30	XDDZZ		SMC447083	80063	CAPACITOR, VARIABL	EA 2
8	31	XDDZZ		SMB447724	80063	INSULATOR, DISK	EA 1
8	32	XDDZZ		SMD447640	80063	TRANSFORMER, RADIO	EA 1
8	33	XDDZZ		SMB448610	80063	SEMICONDUCTOR	EA 1
8	34	PADZZ	5905-00-752-3157	RC07GF273K	81349	RESISTOR, FIXE	EA 1
8	35	PADZZ	5910-00-889-4523	SMB447470	80063	CAPACITOR, FIXED, CER	EA 1
8	36	XDDZZ		SMD447637	80063	TRANSFORMER, RADIO	EA 1
8	37	XDDZZ		SMC447491-6	80063	CAPACITOR, FIXE	EA 1
8	38	XDDZZ		SMC447279-24	80063	CAPACITOR, FIXE	EA 1
8	39	PADZZ	5905-00-726-6834	RC07GF562K	81349	RESISTOR, FIXE	EA 1

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
ILLUSTRATION								
(a)	(b)	NATIONAL		PART		DESCRIPTION		
FIG	ITEM	SMR	STOCK	PART	FSCM	USABLE ON CODE	QTY	
NO.	NO.	CODE	NUMBER	NUMBER			INC	
							IN	
							UNIT	
8	40	PADZZ	5905-00-726-6441	RC07GF561K	81349		EA	1







NOTES: 1. FOR COMPLETE REFERENCE DESIGNATION PREFIX EVERYTHING EXCEPT ITEM 9 WITH IA4AI.

2. FOR COMPLETE REFERENCE DESIGNATION PREFIX ITEM 9 WITH IA4.

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Figure 9. Second RF Amplifier Module (A4).

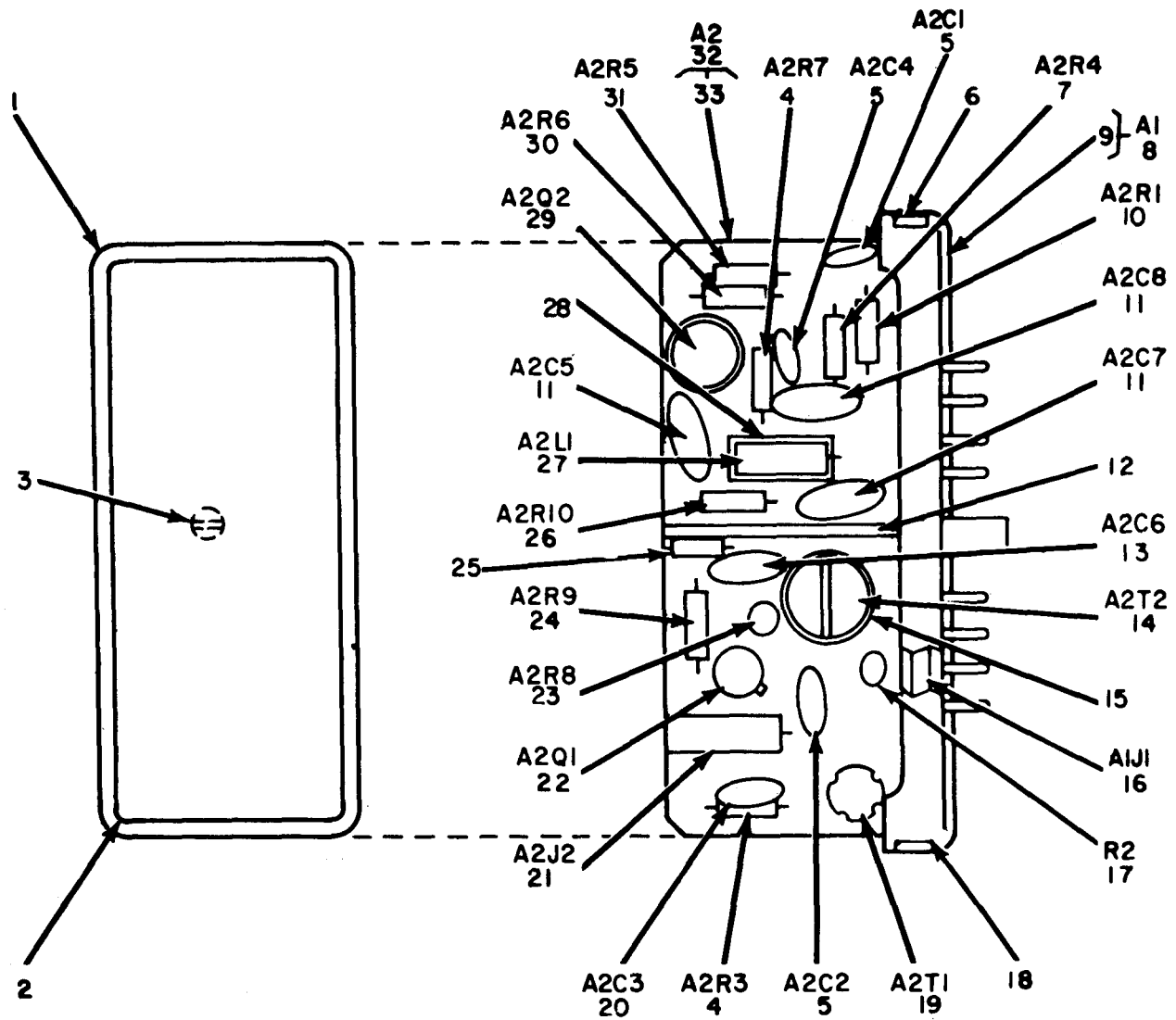
SECTION II

(1) ILLUSTRATION (a) (b) FIG ITEM NO. NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	(7) USABLE ON CODE U\M	(8) QTY INC IN UNIT
GROUP 0604 SECOND RF AMPLIFIER MODULE (A4)							
9	1	PADZZ	5905-00-810-5641	RC07GF330K	81349 RESISTOR, FIXE	EA	2
9	2	XDDZZ		SMB447959	80063 SPACER, SLEEVE	EA	1
9	3	XDDZZ		SMC447613	80063 CONNECTOR ASSEMBL	EA	1
9	4	XDDZZ		SMB447697	80063 STRAP, RETAINING	EA	1
9	5	XDDZZ		SMD447079	80063 CONNECTOR BOD	EA	1
9	6	XDDDD		SMD447701	80063 CIRCUIT CARD	EA	1
9	7	XDDZZ		SMD447706	80063 PRINTED WIRING	EA	1
9	8	XDDDD		SMC447560	80063 BASE ASSEMBLY	EA	1
9	9	XDDDD		SMD447722	80063 BASE, SWITCH ASSY	EA	1
9	10	XDDZZ		SMD447357	80063 SWITCH, ROTARY	EA	1
9	11	XDDZZ		SMB447950	80063 SPACER, PLATE	EA	2
9	12	XDDZZ		SMB447252	80063 SPACER, SLEEVE	EA	1
9	13	XDDZZ		SMB447602	80063 INSULATOR, PLATE	EA	1
9	14	XDDZZ		SMD447758	80063 WIRING HARNESS	EA	1
9	15	XDDDD		SMD447702	80063 CIRCUIT CARD	EA	1
9	16	XDDZZ		SMD447707	80063 PRINTED WIRING	EA	1
9	17	XDDZZ		SMB447656	80063 INSULATOR, PLATE	EA	1
9	18	XDDZZ		SMB447034-3	80063 INSULATOR, PLATE	EA	2
9	19	XDDZZ		SMC447119	80063 SCREW, SHOULDER	EA	1
9	20	XDDZZ		SMB447480-5	80063 WASHER, FLAT	EA	1
9	21	XDDZZ		SMC447080	80063 COVER, CASE	EA	1
9	22	XDDZZ		SMB447300-1	80063 SCREW, EXTERNALLY	EA	3
9	23	PADZZ	5310-00-543-5060	MS35338-39	96906 WASHER, LOCK	EA	3
9	24	XDDZZ		SMB447969	80063 NUT, PLAIN, CLINCH	EA	3
9	25	PADZZ	5950-00-707-1243	MS18130-20	96906 CHOKE, RADIO	EA	2
9	26	XDDZZ		SMC447552-3	80063 JACK, TIP	EA	1
9	27	PADZZ	5910-00-951-5200	SMB447473	80063 CAPACITOR, FIXED, CER	EA	4
9	28	XDDZZ		SMD447701-10	80063 TRANSISTOR	EA	1
9	29	XDDZZ		SMD447491-4	80063 CAPACITOR, FIXE	EA	1
9	0	XDDZZ		SMC447083	80063 CAPACITOR, VARIABL	EA	2
9	31	XDDZZ		SMC447580-2	80063 CAPACITOR, FIXE	EA	1
9	32	XDDZZ		SMD447638	80063 TRANSFORMER, RADIO	EA	1
9	33	XDDZZ		SMB447724	80063 INSULATOR, DISK	EA	1
9	34	XDDZZ		SMD447641	80063 TRANSFORMER, RADIO	EA	1
9	35	PADZZ	5905-00-726-6436	RC07GF333K	81349 RESISTOR, FIXE	EA	1
9	36	PADZZ	5910-00-889-4523	SMB447470	80063 CAPACITOR, FIXED, CER	EA	1
9	37	XDDZZ		SMD447637	80063 TRANSFORMER, RADIO	EA	1
9	38	XDDZZ		SMC447491-6	80063 CAPACITOR, FIXE	EA	1
9	39	XDDZZ		SMC447279-23	80063 CAPACITOR, FIXE	EA	1

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
ILLUSTRATION							
(a)	(b)		NATIONAL				QTY
FIG	ITEM	SMR	STOCK	PART			INC
NO.	NO.	CODE	NUMBER	NUMBER	FSCM	USABLE ON CODE	IN
							U\M
							UNIT
9	40	PADZZ	5905-00-726-6441	RC07GF561K	81349		EA 1
9	41	PADZZ	5905-00-726-6834	RC07GF562K	81349		EA 1





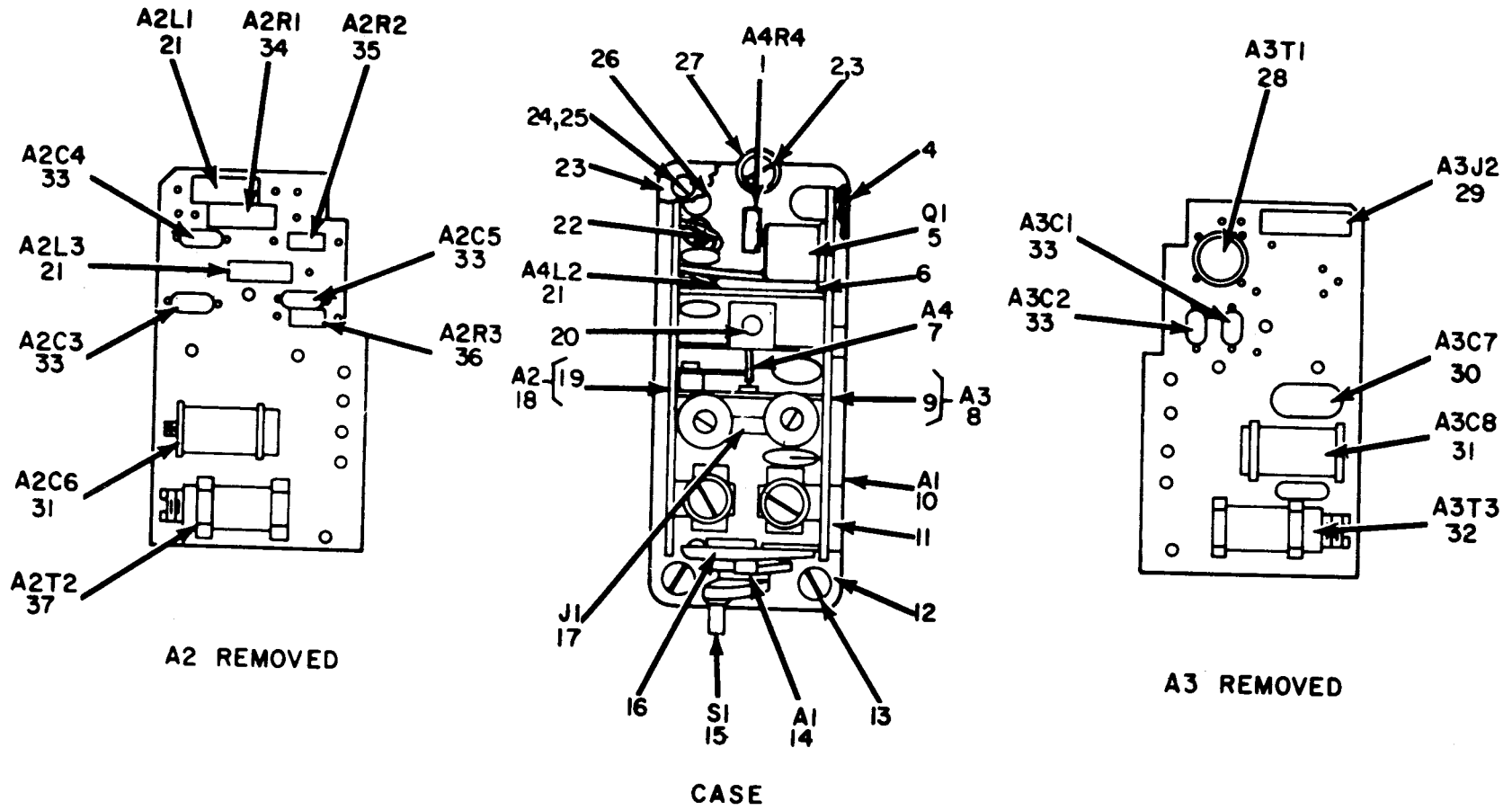
NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH IA5.

ELOYVOIO

Figure 10. Receiver Mixer Module (A5).

SECTION II

(1) ILLUSTRATION (a) FIG NO.	(b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	(7) USABLE ON CODE	(8) QTY INC IN UNIT
GROUP 0605 RECEIVER MIXER MODULE (A5)								
10	1	XDDZZ		SMB447032	80063	CASE, RECEIVER MIXER	EA	1
10	2	XDDZZ		SMB447034-2	80063	INSULATOR, PLATE	EA	1
10	3	PADZZ	5305-00-016-8369	SMB447753	80063	SCREW, MACHINE	EA	1
10	4	PADZZ	5905-00-752-3338	RC07GF102K	81349	RESISTOR, FIXE	EA	2
10	5	PADZZ	5910-00-951-5200	SMB447473	80063	CAPACITOR, FIXED, CER	EA	3
10	6	PADZZ	5820-00-407-0768	SMB447038	80063	NUT, PLAIN, WELDING	EA	1
10	7	PADZZ	5905-00-726-6836	RC07GF680K	81349	RESISTOR, FIXE	EA	1
10	8	XDDDD		SMC447076	80063	BASE ASSY, RCVK MIX	EA	1
10	9	XDDZZ		SMC447072	80063	BASE, RECEIVER MIXER	EA	1
10	10	PADZZ	5905-00-465-9557	RC07GF100K	81349	RESISTOR, FIXE	EA	1
10	11	PADZZ	5910-00-889-4523	SMB447470	80063	CAPACITOR, FIXED, CER	EA	3
10	12	XDDZZ		SMC447033	80063	BRACKET, DOUBLE	EA	1
10	13	XDDZZ		SMC447580-7	80063	CAPACITOR, FIXE	EA	1
10	14	XDDZZ		SMD447636	80063	TRANSFORMER, RADIO	EA	1
10	15	XDDZZ		SMB447253	80063	INSULATOR, DISK	EA	1
10	16	XDDZZ		SMB447074	80063	CONNECTO	EA	1
10	17	PADZZ	5905-00-811-7912	RC07GF470K	81349	RESISTOR, FIXE	EA	1
10	18	XDDZZ		SMB447042-2	80063	NUT, PLAIN, CLINCH	EA	1
10	19	XDDZZ		SMD448607	80063	TRANSFORMER, RADIO	EA	1
10	20	XDDZZ		SMC447491-5	80063	CAPACITOR, FIXE	EA	1
10	21	XDDZZ		SMC447552-3	80063	JACK, TIP	EA	1
10	22	XDDZZ		JAN2N917	81349	TRANSISTOR	EA	1
10	23	PADZZ	5905-00-111-1684	RCR07G155JS	81349	RESISTOR, FIXE	EA	1
10	24	PADZZ	5905-00-726-5340	RC07GF101K	81349	RESISTOR, FIXE	EA	1
10	25	XDDZZ		SMB447252	80063	SPACER, SLEEVE	EA	3
10	26	PADZZ	5905-00-106-1356	RC07GF152K	81349	RESISTOR, FIXE	EA	1
10	27	XDDZZ		SMC447569-6	80063	CHOKE, RADIO	EA	1
10	28	XDDZZ		SMB447724	80063	INSULATOR, DISK	EA	1
10	29	XDDZZ		JAN2N502A	81349	TRANSISTOR	EA	1
10	30	PADZZ	5905-00-686-4528	RC07GF332K	61349	RESISTOR, FIXE	EA	1
10	31	PADZZ	5905-00-752-3156	RC07GF223K	81349	RESISTOR, FIXE	EA	1
10	32	XDDDD		SMD447482	80063	CIRCUIT CARD	EA	1
10	33	XDDZZ		SMD447687	80063	PRINTED WIRING	EA	1



- NOTES: 1. FOR COMPLETE REFERENCE DESIGNATION PREFIX EVERYTHING EXCEPT ITEM I3 WITH IA6A1.
2. FOR COMPLETE REFERENCE DESIGNATION PREFIX ITEM I3 WITH IA6.

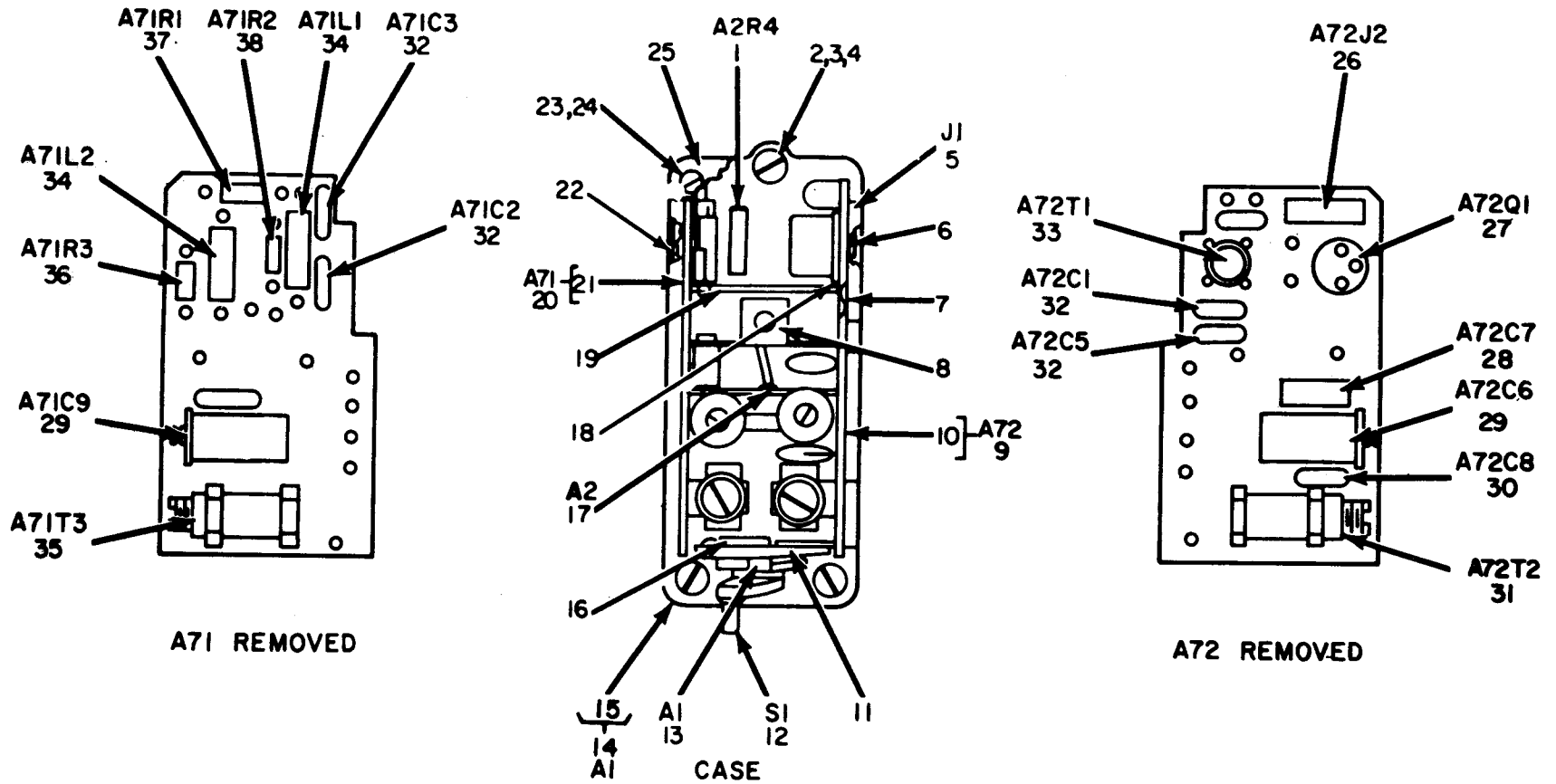
ELOYVOII

Figure 11. Transmitter Intermediate Power Amplifier Module (A6).



SECTION II

(1) ILLUSTRATION (a) FIG NO.	(2) (b) ITEM NO.	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM	(7) DESCRIPTION USABLE ON CODE	(8) QTY INC IN UNIT
GROUP 0606 TRANSMITTER INTERMEDIATE POWER							
AMPLIFIER MODULE (A6)							
11	1	PADZZ	5905-00-752-3338	RC07GF102K	81349	RESISTOR, FIXE	EA 1
11	2	XDDZZ		SMB447300-1	80063	SCREW, EXTERNALLY	EA 3
11	3	PADZZ	5310-00-543-5060	MS35338-39	96906	WASHER, LOCK	EA 3
11	4	XDDZZ		SMB447254	80063	INSULATOR, DISK	EA 2
11	5	XDDZZ		JAN2N1493	81349	TRANSISTOR	EA 1
11	6	XDDZZ		SMB447723	80063	HEAT SIN	EA 1
11	7	XDDZZ		SMD447760	80063	WIRING HARNESS	EA 1
11	8	XDDZZ		SMD447719	80063	CIRCUIT CARD	EA 1
11	9	XDDZZ		SMD447746	80063	PRINTED WIRING	EA 1
11	10	XDDDD		SMD447594	80063	CONNECTOR BOD	EA 1
11	11	XDDZZ		SMB447252	80063	SPACER, SLEEVE	EA 3
11	12	XDDZZ		SMD447079	80063	CONNECTOR BOD	EA 1
11	13	XDDZZ		SMB447969	80063	NUT, PLAIN, CLINCH	EA 3
11	14	XDDDD		SMD447740	80063	BASE, SWITCH ASSY	EA 1
11	15	XDDZZ		SMD447311	80063	SWITCH, ROTARY	EA 1
11	16	XDDZZ		SMB447950	80063	SPACER, PLATE	EA 2
11	17	XDDZZ		SMC447615	80063	CONNECTO	EA 1
11	18	XDDDD		SMD447718	80063	CIRCUIT CARD	EA 1
11	19	XDDZZ		SMD447751	80063	PRINTED WIRING	EA 1
11	20	XDDZZ		SMB447479	80063	BUSHING, SLEEVE	EA 1
11	21	PADZZ	5950-00-707-1243	MS18130-20	96906	CHOKE, RADIO	EA 3
11	22	XDDZZ		SMB447697	80063	STRAP, RETAINING	EA 1
11	23	XDDZZ		SMC447080	80063	COVER, CASE	EA 1
11	4	XDDZZ		SMB447480-5	80063	WASHER, FLAT	EA 1
11	25	XDDZZ		SMC447119	80063	SCREW, SHOULDER	EA 1
11	26	XDDZZ		SMB447034-3	80063	INSULATOR, PLATE	EA 2
11	27	XDDZZ		SMB447959	80063	SPACER, SLEEVE	EA 1
11	28	XDDZZ		SMD447800	80063	TRANSFORMER, RADIO	EA 1
11	29	XDDZZ		SMC447552-3	80063	JACK, TIP	EA 1
11	30	XDDZZ		SMC447279-23	80063	CAPACITOR, FIXE	EA 1
11	31	XDDZZ		SMC447083	80063	CAPACITOR, VARIABL	EA 2
11	32	XDDZZ		SMD447647	80063	TRANSFORMER, RADIO	EA 1
11	33	PADZZ	5910-00-951-5200	SMB447473	80063	CAPACITOR, FIXED, CER	EA 5
11	34	PADZZ	5905-00-810-8135	RC07GF181K	81349	RESISTOR, FIXE	EA 1
11	35	PADZZ	5905-00-726-5346	RC07GF182K	81349	RESISTOR, FIXE	EA 1
11	36	PADZZ	5905-00-816-8554	RC07GF103K	81349	RESISTOR, FIXE	EA 1
11	37	XDDZZ		SMD447648	80063	TRANSFORMER, RADIO	EA 1



NOTES: 1. FOR COMPLETE REFERENCE DESIGNATION PREFIX EVERYTHING EXCEPT ITEM 13 WITH IA7A1.

2. FOR COMPLETE REFERENCE DESIGNATION PREFIX ITEM 13 WITH IA7.

ELOYVOI2

Figure 12. Transmitter Second RF Amplifier Module (A7).

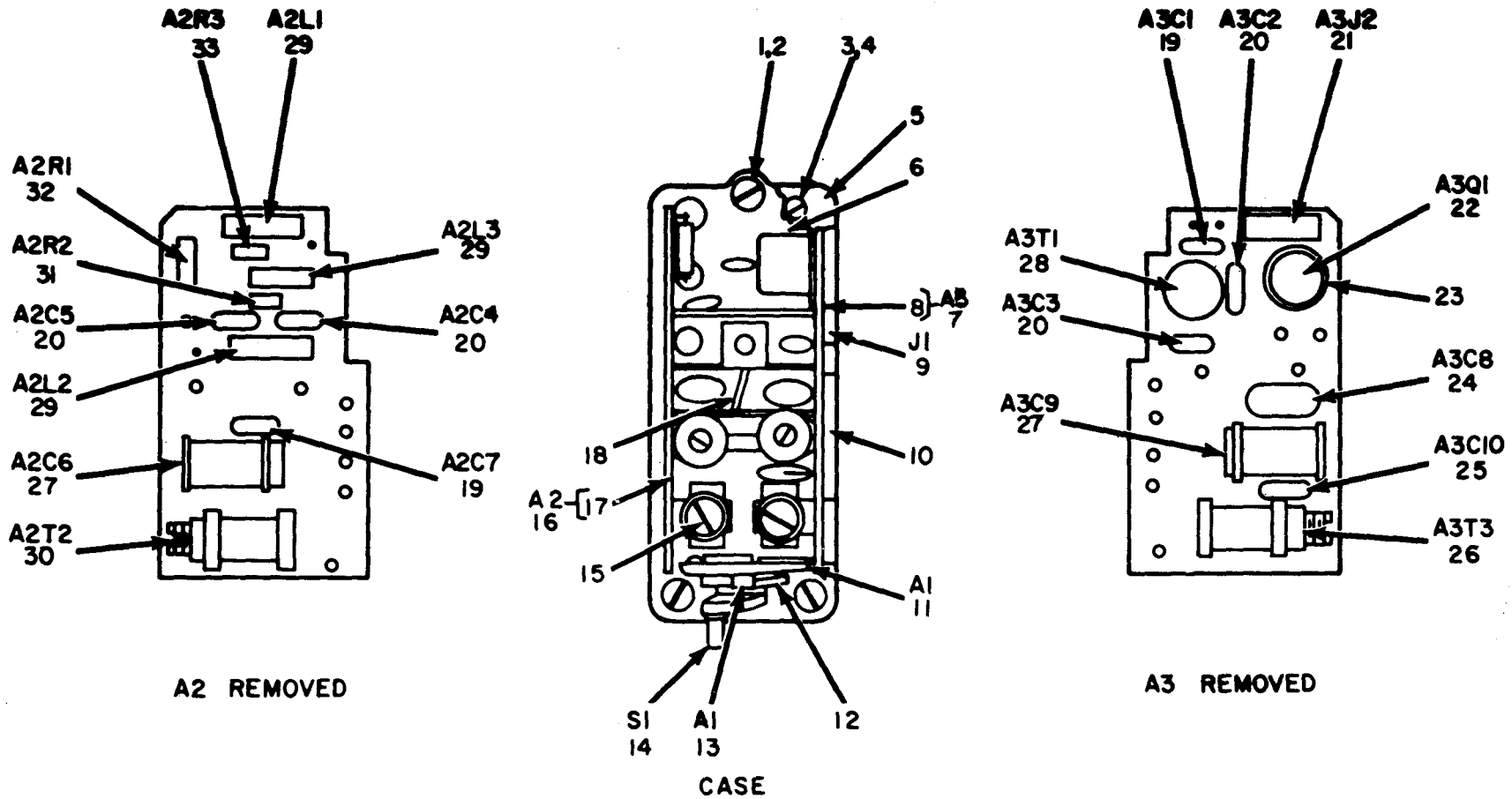
SECTION II

(1) ILLUSTRATION (a) (b) FIG ITEM NO. NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 0607 TRANSMITTER SECOND RF AMPLIFIER								
MODULE (A7)								
12	1	PADZZ	5905-00-810-5641	RC07GF330K	81349	RESISTOR, FIXE	EA	1
12	2	XDDZZ		SMB447300-1	80063	SCREW, EXTERNALLY	EA	3
12	3	PADZZ	5310-00-543-5060	MS35338-39	96906	WASHER, LOCK	EA	3
12	4	XDDZZ		SMB447969	80063	NUT, PLAIN, CLINCH	EA	3
12	5	XDDZZ		SMC447619	80063	CONNECTOR ASSEMBL	EA	1
12	6	XDDZZ		SMB447254	80063	INSULATOR, DISK	EA	1
12	7	XDDZZ		SMB447697	80063	STRAP, RETAINING	EA	1
12	8	XDDZZ		SMB447479	80063	BUSHING, SLEEVE	EA	1
12	9	XDDDD		SMD447686	80063	CIRCUIT CARD	EA	1
12	10	XDDZZ		SMD447689	80063	PRINTED WIRING	EA	1
12	11	XDDZZ		SMB447950	80063	SPACER, PLATE	EA	2
12	12	XDDZZ		SMD447311	80063	SWITCH, ROTARY	EA	1
12	13	XDDDD		SMD447741	80063	BASE, SWITCH ASSY	EA	1
12	14	XDDDD		SMD447597	80063	CONNECTOR BOD	EA	1
12	15	XDDZZ		SMD447079	80063	CONNECTOR BOD	EA	1
12	16	XDDZZ		SMB447252	80063	SPACER, SLEEVE	EA	3
12	17	XDDZZ		SMD447759	80063	WIRING HARNESS	EA	1
12	18	XDDZZ		SMB447723	80063	HEAT SIN	EA	1
12	19	XDDZZ		SMB447959	80063	SPACER, SLEEVE	EA	1
12	20	XDDDD		SMD447685	80063	CIRCUIT CARD	EA	1
12	21	XDDZZ		SMD447688	80063	PRINTED WIRING	EA	1
12	22	XDDZZ		SMB447034-3	80063	INSULATOR, PLATE	EA	2
12	23	XDDZZ		SMB447480-5	80063	WASHER, FLAT	EA	1
12	24	XDDZZ		SMC447119	80063	SCREW, SHOULDER	EA	1
12	25	XDDZZ		SMC447080	80063	COVER, CASE	EA	1
12	26	XDDZZ		SMC447552-3	80063	JACK, TIP	EA	1
12	27	XDDZZ		JAN2N1493	81349	TRANSISTOR	EA	1
12	28	XDDZZ		SMC447279-23	80063	CAPACITOR, FIXE	EA	1
12	29	XDDZZ		SMC447083	80063	CAPACITOR, VARIABL	EA	1
12	30	XDDZZ		SMC447491-8	80063	CAPACITOR, FIXE	EA	1
12	31	XDDZZ		SMD447643	80063	TRANSFORMER, RADIO	EA	1
12	32	PADZZ	5910-00-951-5200	SMB447473	80063	CAPACITOR, FIXED, CER	EA	4
12	33	XDDZZ		SMD447800	80063	TRANSFORMER, RADIO	EA	1
12	34	PADZZ	5950-00-707-1243	MS18130-20	96906	CHOKE, RADIO	EA	2
12	35	XDDZZ		SMD447644	80063	TRANSFORMER, RADIO	EA	1
12	36	PADZZ	5905-00-752-3156	RC07GF223K	81349	RESISTOR, FIXE	EA	1
12	37	PADZZ	5905-00-811-0674	RC07GF391K	81349	RESISTOR, FIXE	EA	1

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
ILLUSTRATION						DESCRIPTION	QTY
(a)	(b)	NATIONAL		PART			INC
FIG	ITEM	SMR	STOCK	PART	FSCM	USABLE ON CODE	IN
NO.	NO.	CODE	NUMBER	NUMBER			U\M UNIT
12	38	PADZZ	5905-00-752-3340	RC07GF472K	81349		EA 1





- NOTES: 1. FOR COMPLETE REFERENCE DESIGNATION PREFIX EVERYTHING EXCEPT ITEM 13 WITH IA8A1.
2. FOR COMPLETE REFERENCE DESIGNATION PREFIX ITEM 13 WITH IA8.

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Figure 13. Transmitter First RF Amplifier Module (A8).

SECTION II

(1) ILLUSTRATION (a) FIG NO.	(2) (b) ITEM NO.	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM	(7) DESCRIPTION USABLE ON CODE	(8) QTY INC IN UNIT
GROUP 0608 TRANSMITTER FIRST RF AMPLIFIER							
MODULE (A6)							
13	1	XDDZZ		SMB447300-1	80063	SCREW, EXTERNALLY	EA 3
13	2	PADZZ	5310-00-543-5060	MS35338-39	96906	WASHER, LOCK	EA 3
13	3	XDDZZ		SMC447119	80063	SCREW, SHOULDER	EA 1
13	4	XDDZZ		SMB447480-5	80063	WASHER, FLAT	EA 1
13	5	XDDZZ		SMC447080	80063	COVER, CASE	EA 1
13	6	XDDZZ		SMB447034-3	80063	INSULATOR, PLATE	EA 2
13	7	XDDDD		SMD447136	80063	CIRCUIT CARD	EA 1
13	8	XDDZZ		SMD447744	80063	PRINTED WIRING	EA 1
13	9	XDDZZ		SMC447621	80063	CONNECTO	EA 1
13	10	XDDZZ		SMB447697	80063	STRAP, RETAINING	EA 1
13	11	XDDDD		SMD447595	80063	CONNECTOR BOD	EA 1
13	12	XDDZZ		SMB447950	80063	SPACER, PLATE	EA 2
13	13	XDDDD		SMD447736	80063	BASE, SWITCH ASSY	EA 1
13	14	XDDZZ		SMD447311	80063	SWITCH, ROTARY	EA 1
13	15	XDDZZ		SMB447969	80063	NUT, PLAIN, CLINCH	EA 2
13	16	XDDDD		SMD447135	80063	CIRCUIT CARD	EA 1
13	17	XDDZZ		SMD447750	0063	PRINTED WIRING	EA 1
13	18	XDDZZ		SMD447761	80063	WIRING HARNESS	EA 1
13	19	XDDZZ		SMC447580-10	80063	CAPACITOR, FIXE	EA 2
13	20	PADZZ	5910-00-951-5200	SMB447473	80063	CAPACITOR, FIXED, CER	EA 4
13	21	XDDZZ		SMC447552-3	80063	JACK, TIP	EA 1
13	22	PADZZ	5961-00-951-6296	JAN2N1142	81349	TRANSISTOR	EA 1
13	23	XDDZZ		SMB447253	80063	INSULATOR, DISK	EA 1
13	24	XDDZZ		SMC447279-24	80063	CAPACITOR, FIXE	EA 1
13	25	XDDZZ		SMC447580-13	80063	CAPACITOR, FIXE	EA 1
13	26	XDDZZ		SMD447645	80063	TRANSFORMER, RADIO	EA 1
13	27	XDDZZ		SMC447083	80063	CAPACITOR, VARIABL	EA 2
13	28	XDDZZ		SMD447800	80063	TRANSFORMER, RADIO	EA 1
13	29	PADZZ	5950-00-707-1243	MS18130-20	96906	CHOKE, RADIO	EA 3
13	30	XDDZZ		SMD447646	80063	TRANSFORMER, RADIO	EA 1
13	31	PADZZ	5905-00-686-4529	RC07GF123K	81349	RESISTOR, FIXE	EA 1
13	32	PADZZ	5905-00-726-6441	RC07GF561K	81349	RESISTOR, FIXE	EA 1
13	33	XDDZZ		RC07GF562K	74308	RESISTOR, FIXE	EA 1

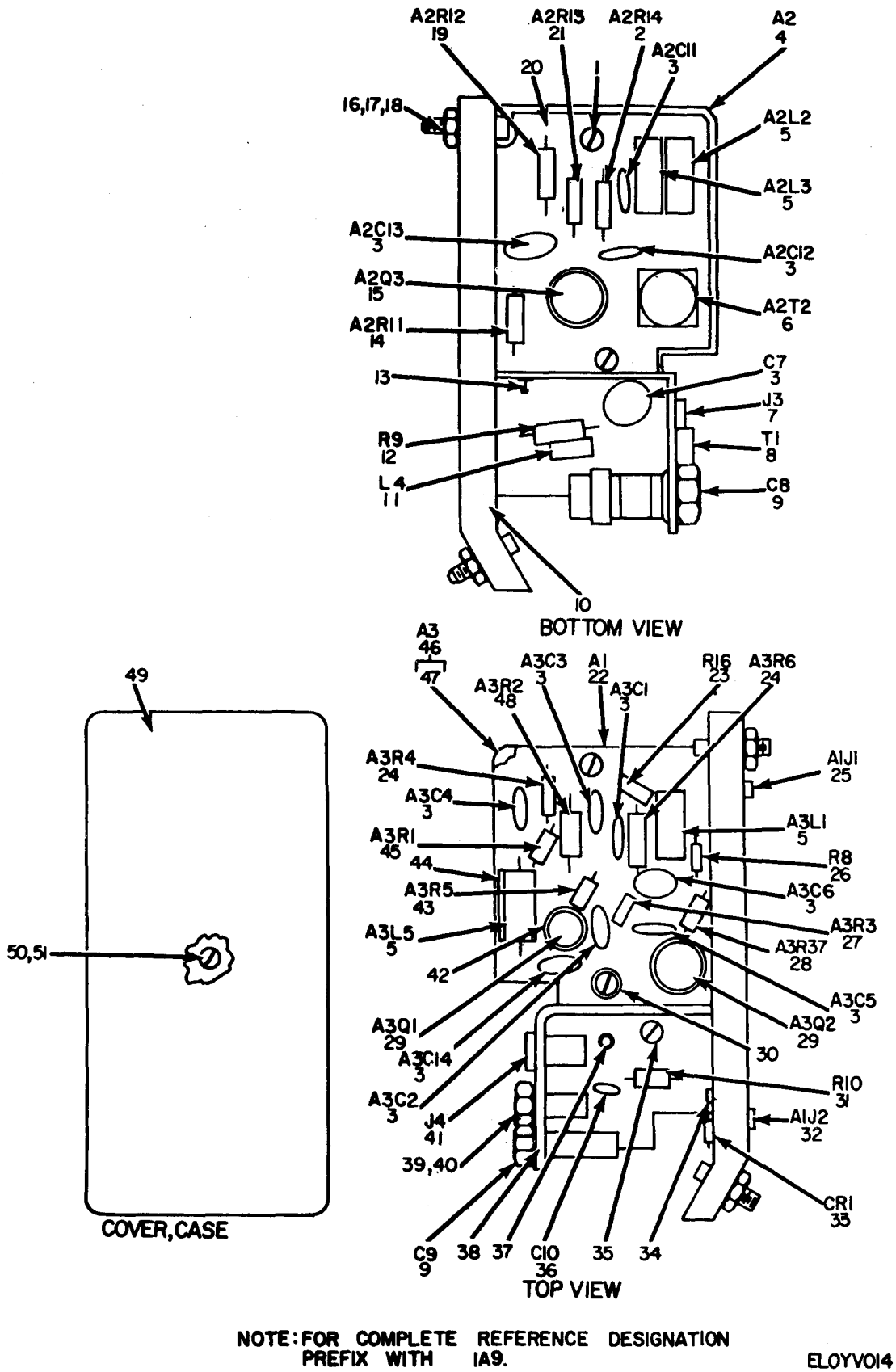


Figure 14. Variable Frequency Oscillator Module (A9).



SECTION II		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(1)	ILLUSTRATION							
(a)	(b)		NATIONAL	PART				QTY
FIG	ITEM	SMR	STOCK	NUMBER	FSCM			INC
NO.	NO.	CODE	NUMBER	NUMBER		USABLE ON CODE	U/M	IN
								UNIT
GROUP 0609 VARIABLE FREQUENCY OSCILLATOR								
MODULE (A9)								
14	1	PADZZ	5305-00-762-7482	MS35206-202	96906	SCREW,MACHINE	EA	4
14	2	PADZZ	5905-00-106-1356	RC07GF152K	81349	RESISTOR, FIXE	EA	1
14	3	PADZZ	5910-00-951-5200	SMB447473	80063	CAPACITOR, FIXED, CER	EA	11
14	4	XDDDD		SMD447436	80063	CIRCUIT CARD	EA	1
14	5	PADZZ	5950-00-707-1243	MS18130-20	96906	CHOKE,RADIO	EA	4
14	6	XDDZZ		SMD447530	80063	TRANSFORMER,RADIO	EA	1
14	7	XDDZZ		SMB447680-1	80063	JACK,TIP	EA	1
14	8	XDDZZ		SMD447805	80063	TRANSFORMER,RADIO	EA	1
14	9	XDDZZ		SMC447084	80063	CAPACITOR,VARIABLE	EA	7
14	10	XDDZZ		SMC447127	80063	BASE ASSEMBLY	EA	1
14	11	PADZZ	5950-00-842-2245	SMC447569-5	80063	COIL,RADIO FREQUENC	EA	1
14	12	PADZZ	5905-00-726-6436	RC07GF333K	81349	RESISTOR, FIXE	EA	1
14	13	XDDZZ		SMB447366-3	80063	TERMINAL,STUD	EA	7
14	14	PADZZ	5905-00-726-6435	RC07GF331K	81349	RESISTOR, FIXE	EA	1
14	15	XDDZZ		JAN2N502A	81349	TRANSISTOR	EA	1
14	16	XDDZZ		SMB447969	80063	NUT,PLAIN,CLINCH	EA	1
14	17	PADZZ	5310-00-543-5060	MS35338-39	96906	WASHER, LOCK	EA	1
14	18	XDDZZ		SMB447300-1	80063	SCREW,EXTERNALLY	EA	1
14	19	PADZZ	5905-00-726-6436	RC07GF333K	81349	RESISTOR, FIXE	EA	1
14	20	XDDZZ		SMD447499	80063	PRINTED WIRING	EA	1
14	21	PADZZ	5905-00-816-8554	RC07GF103K	81349	RESISTOR, FIXE	EA	1
14	22	XDDDD		SMC447128	80063	BASE ASSY,VHU	EA	1
14	23	PADZZ	5905-00-465-9557	RC07GF100K	81349	RESISTOR, FIXE	EA	1
14	24	PADZZ	5905-00-726-5344	RC07GF153K	81349	RESISTOR, FIXE	EA	2
14	25	XDDZZ		SMC447493	80063	CONNECTO	EA	1
14	26	PADZZ	5905-00-726-5346	RC07GF182K	81349	RESISTOR, FIXE	EA	1
14	27	PADZZ	5905-00-752-3338	RC07GF102K	81349	RESISTOR, FIXE	EA	1
14	28	PADZZ	5905-00-752-3335	RC07GF122K	81349	RESISTOR, FIXE	EA	1
14	29	PADZZ	5961-00-951-6296	JAN2N1142	81349	TRANSISTOR	EA	2
14	30	XDDZZ		SMB447252	80063	SPACER,SLEEVE	EA	6
14	31	PADZZ	5905-00-686-4525	RC07GF271K	81349	RESISTOR, FIXE	EA	1
14	32	XDDZZ		SMC447494	80063	CONNECTO	EA	1
14	33	XDDZZ		SMB447727	80063	SEMICONDUCTOR	EA	1
14	34	XDDZZ		SMB447253	80063	INSULATOR,DISK	EA	1
14	35	XDDZZ		SMB447756	80063	SHIELD,ELECTRICAL	EA	1
14	36	XDDZZ		SMC447754-2	80063	CAPACITOR, FIXE	EA	1
14	37	XDDZZ		SMB447653	80063	TERMINAL,STUD	EA	5
14	38	XDDZZ		SMB447932	80063	INSULATOR,PLATE	EA	1

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
ILLUSTRATION							
(a)	(b)	NATIONAL	PART		DESCRIPTION		QTY
FIG	ITEM	STOCK	NUMBER	FSCM		USABLE ON CODE	INC
NO.	NO.	NUMBER	NUMBER				IN
							UNIT
14	39	XDDZZ		SMB447730	80063		EA 1
14	40	XDDZZ		SMB447729-1	80063		EA 1
14	41	XDDZZ		SMB447680-3	80063		EA 1
14	42	XDDZZ		SMB447724	80063		EA 1
14	43	PADZZ	5905-00-115-3560	RCR07G183KR	81349		EA 1
14	44	XDDZZ		SMB447253	80063		EA 1
14	45	PADZZ	5905-00-686-4529	RC07GF123K	81349		EA 1
14	46	XDDDD		SMD448605	80063		EA 1
14	47	XDDZZ		SMD448603	80063		EA 1
14	48	PADZZ	5905-00-686-9998	RC07GF472J	81349		EA 1
14	49	XDDZZ		SMC447122	80063		EA 1
14	50	XDDZZ		SMB447480-5	80063		EA 1
14	51	XDDZZ		SMC447119	80063		EA 1



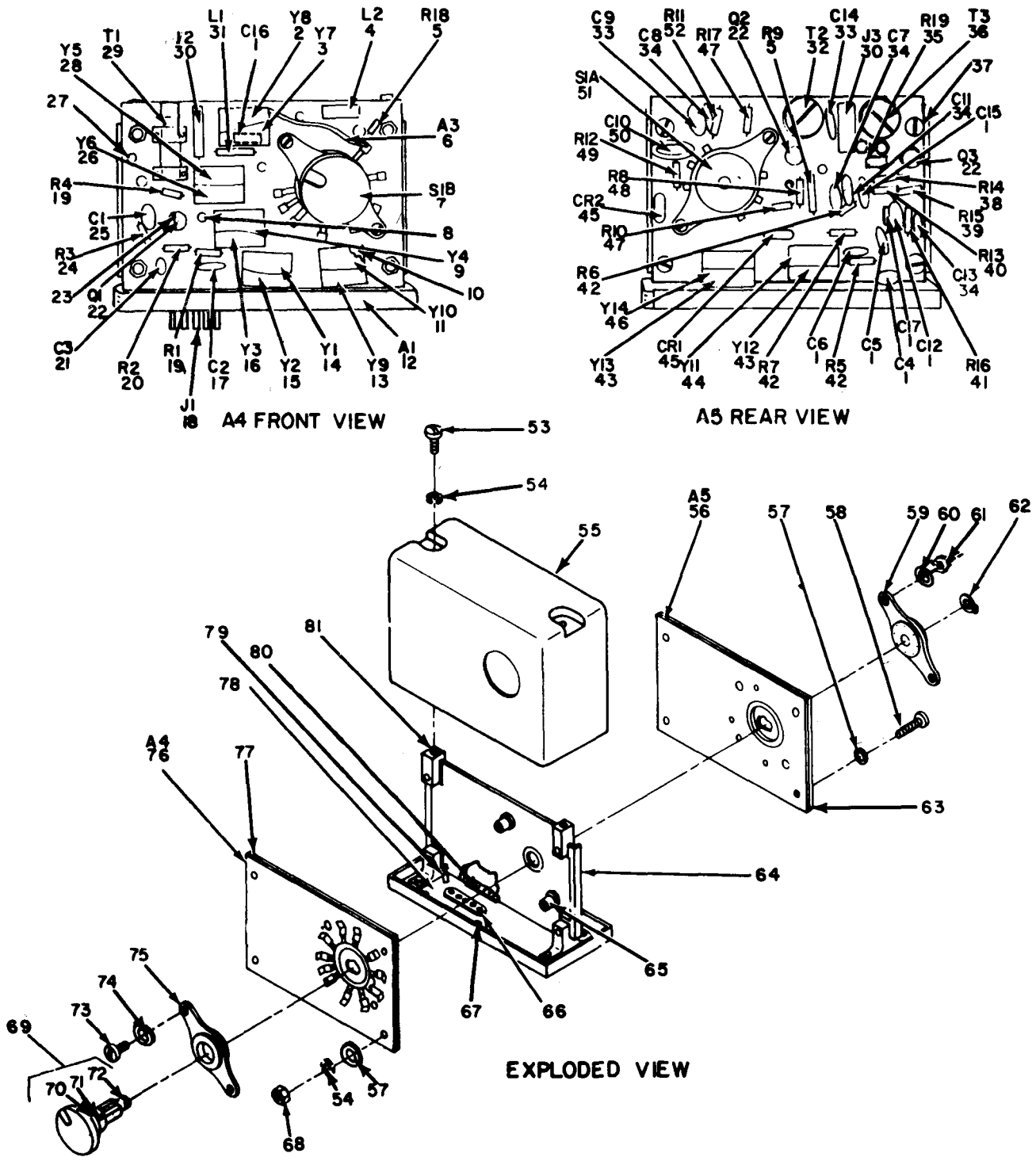


Figure 15. Interval Oscillator Module (A10).

SECTION II

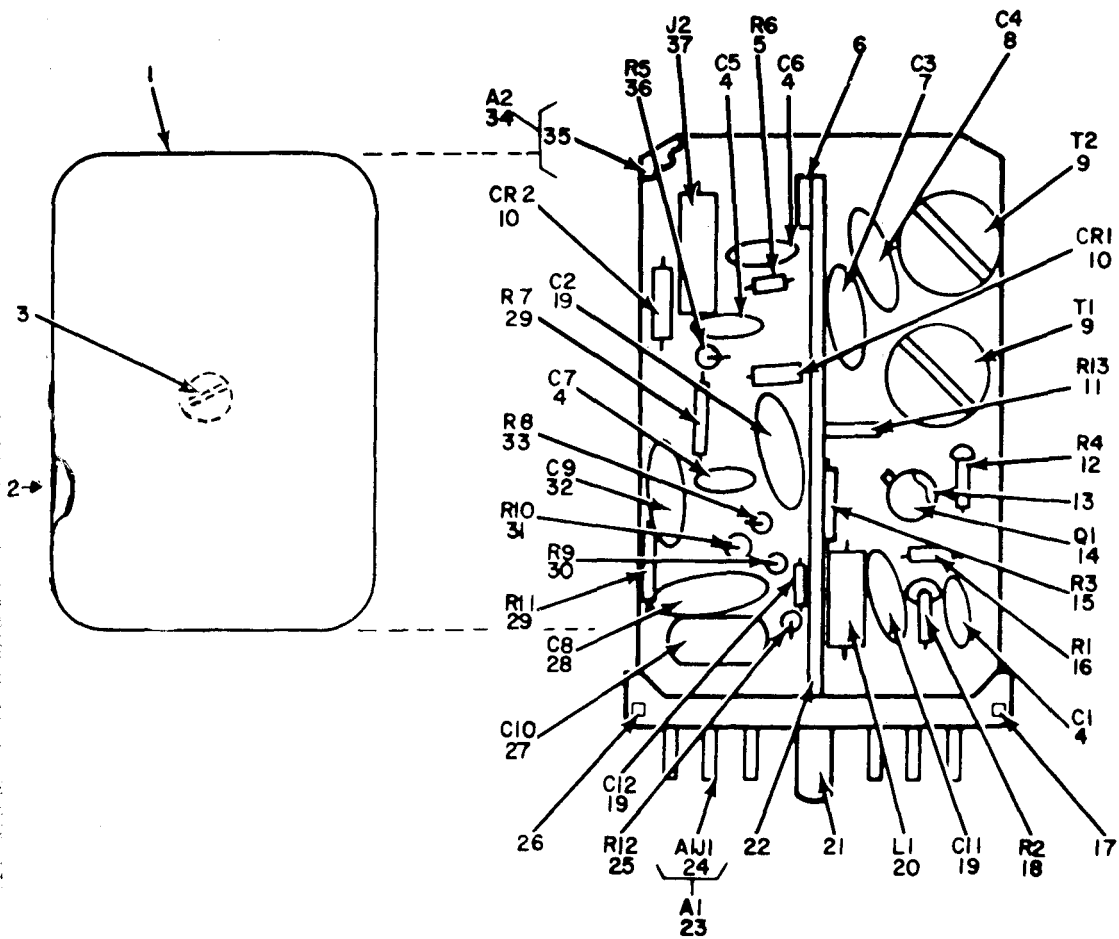
(1) ILLUSTRATION (a) (b) FIG ITEM NO. NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	(7) USABLE ON CODE	(8) QTY INC IN UNIT	
GROUP 0610 INTERVAL OSCILLATOR MODULE (A10)								
15	1	XDDZZ	SMB447673	80063	CAPACITOR, FIXE	EA	7	
15	2	XDDZZ	SMB447274-3	80063	CRYSTAL UNIT, QUARTZ	EA	1	
15	3	XDDZZ	SMB447274-4	80063	CRYSTAL UNIT, QUARTZ	EA	1	
15	4	XDDZZ	SMC447569-6	80063	CHOKE, RADIO	EA	1	
15	5	PADZZ	5905-00-752-3338	RC07GF102K	81349	RESISTOR, FIXE	EA	2
15	6	XDDZZ	SMD447731	80063	WIRING HARNESS	EA	1	
15	7	XDDZZ	SMD447606	80063	SWITCH SECTION	EA	1	
15	8	XDDZZ	SMB447252	80063	SPACER, SLEEVE	EA	13	
15	9	XDDZZ	SMB447274-7	80063	CRYSTAL UNIT, QUARTZ	EA	1	
15	10	XDDZZ	SMB447625	80063	SHIM	EA	14	
15	11	XDDZZ	SMB447274-1	80063	CRYSTAL UNIT, QUARTZ	EA	1	
15	12	XDDDD	SMD447213	80063	BASE ASSEMBLY	EA	1	
15	13	XDDZZ	SMB447274-2	0063	CRYSTAL UNIT, QUARTZ	EA	1	
15	14	XDDZZ	SMB447274-10	80063	CRYSTAL UNIT, QUARTZ	EA	1	
15	15	XDDZZ	SMB447274-9	80063	CRYSTAL UNIT, QUARTZ	EA	1	
15	16	XDDZZ	SMB447274-8	80063	CRYSTAL UNIT, QUARTZ	EA	1	
15	17	XDDZZ	SMC447580-3	80063	CAPACITOR, FIXE	EA	1	
15	18	XDDZZ	SMB447142	80063	CONNECTO	EA	1	
15	19	PADZZ	5905-00-816-8554	RC07GF103K	81349	RESISTOR, FIXE	EA	2
15	20	PADZZ	5905-00-752-3340	RC07GF472K	81349	RESISTOR, FIXE	EA	1
15	21	PADZZ	5910-00-951-5200	SMB447473	80063	CAPACITOR, FIXED, CER	EA	1
15	22	PADZZ	5961-00-226-8585	JAN2N2273	81349	TRANSISTOR	EA	3
15	23	XDDZZ	SMB447724	80063	INSULATOR, DISK	EA	3	
15	24	PADZZ	5905-00-726-5346	RC07GF182K	81349	RESISTOR, FIXE	EA	1
15	25	XDDZZ	SMC447580-2	80063	CAPACITOR, FIXE	EA	1	
15	26	XDDZZ	SMB447274-5	80063	CRYSTAL UNIT, QUARTZ	EA	1	
15	27	XDDZZ	SMC447366-1	80063	TERMINAL, STUD	EA	8	
15	18	XDDZZ	SMB447274-6	80063	CRYSTAL UNIT, QUARTZ	EA	1	
15	29	XDDZZ	SMD447538	80063	TRANSFORMER, RADIO	EA	1	
15	30	XDDZZ	SMC447552-4	80063	JACK, TIP	EA	2	
15	31	PADZZ	5950-00-707-1243	MS18130-20	96906	CHOKE, RADIO	EA	1
15	32	XDDZZ	SMD447531	80063	TRANSFORMER, RADIO	EA	1	
15	33	XDDZZ	SMC447580-6	80063	CAPACITOR, FIXE	EA	2	
15	34	PADZZ	5910-00-951-5200	SMB447473	80063	CAPACITOR, FIXED, CER	EA	4
15	35	PADZZ	5905-00-726-6441	RC07GF561K	81349	RESISTOR, FIXE	EA	1
15	36	XDDZZ	SMD447532	80063	TRANSFORMER, RADIO	EA	1	
15	37	XDDZZ	SMD447209	80063	BRACKET, DOUBLE	EA	1	
15	38	XDDZZ	RC07GF681K	81349	RESISTOR, FIXE	EA	1	
15	39	PADZZ	5905-00-811-0673	RC07GF682K	81349	RESISTOR, FIXE	EA	1

SECTION II

(1) ILLUSTRATION (a) FIG NO.	(2) (b) ITEM NO.	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM	(7) DESCRIPTION  USABLE ON CODE	(8) QTY INC IN UNIT
15	40	PADZZ	5905-00-106-1356	RC07GF152K	81349	RESISTOR, FIXE	EA 1
15	41	PADZZ	5905-00-726-5344	RC07GF153K	81349	RESISTOR, FIXE	EA 1
15	42	PADZZ	5905-00-752-3340	RC07GF472K	81349	RESISTOR, FIXE	EA 3
15	43	XDDZZ		SMB447275-2	80063	CRYSTAL UNIT, QUARTZ	EA 2
15	4	XDDZZ		SMB447275-3	80063	CRYSTAL UNIT, QUARTZ	EA 1
15	45	PADZZ	5961-00-556-2091	JAN1N270	81349	SEMICONDUCTOR	EA 2
15	46	XDDZZ		SMB447275-1	80063	CRYSTAL UNIT, QUARTZ	EA 1
15	47	PADZZ	5905-00-816-8554	RC07GF103K	81349	RESISTOR, FIXE	EA 2
15	48	PADZZ	5905-00-726-5346	RC07GF182K	81349	RESISTOR, FIXE	EA 1
15	49	PADZZ	5905-00-726-6433	RC07GF182K	81349	RESISTOR, FIXE	EA 1
15	50	XDDZZ		SMC447279-33	80063	CAPACITOR, FIXE	EA 1
15	51	XDDZZ		SMD447607	80063	SWITCH ASSEMBLY	EA 1
15	52	XDDZZ		RC07GF223K	74308	RESISTOR, FIXE	EA 1
15	53	XDDZZ		MS35223-11	96906	SCREW, MACHINE	EA 2
15	54	PADZZ	5310-00-551-7770	MS35337-40	96906	WASHER, LOCK	EA 6
15	55	XDDZZ		SMC447260	80063	COVER, INTERNAL USC	EA 1
15	56	XDDZZ		SMD447434	80063	CIRCUIT CARD	EA 1
15	57	PADZZ	5310-00-951-4679	MS27183-3	96906	WASHER, FLAT	EA 8
15	58	PADZZ	5305-00-889-2999	MS35206-217	96906	SCREW, MACHINE	EA 4
15	59	XDDZZ		SMB447218	80063	SUPPORT, BEARING	EA 1
15	60	PADZZ	5310-00-543-2410	MS35338-40	96906	WASHER, LOCK	EA 2
15	61	PADZZ	5310-00-934-9738	MS35649-222	96906	NUT, PLAIN, HEXAGON	EA 2
15	62	PADZZ	5365-00-282-6297	MS90707-1012	96906	RING, RETAINING	EA 1
15	63	XDDZZ		SMB447755	80063	INSULATOR, PLATE	EA 3
15	64	XDDZZ		SMB447211	80063	SUPPORT, OSCILLATOR	EA 2
15	65	XDDZZ		SMB447962	80063	BUSHING, SLEEVE	EA 2
15	66	XDDZZ		SMC447412-1	80063	INSULATOR, PLATE	EA 1
15	67	XDDZZ		SMB447963	80063	NUT, PLAIN, CLINCH	EA 2
15	68	PADZZ	5310-00-934-9739	MS35649-242	96906	NUT, PLAIN, HEXAGON	EA 4
15	69	XDDDD		SMB447238	80063	SHAFT, SHOULDERED	EA 1
15	70	XDDZZ		SMC447233	80063	COLLAR, SHAFT	EA 1
15	71	XDDZZ		SMB447234-1	80063	PIN, STRAIGH	EA 1
15	72	XDDZZ		SMB447232	80063	SHAFT, SHOULDERED	EA 1
15	78	PADZZ	5305-00-959-1713	MS35206-209	96906	SCREW, MACHINE	EA 2
15	74	PADZZ	5330-00-545-0626	MS28775-003	96906	PACKING, PREFORMED	EA 2
15	75	XDDZZ		SMB447217	80063	SUPPORT, BEARING	EA 1
15	76	XDDDD		SMD447433	80063	CIRCUIT CARD	EA 1
15	77	XDDZZ		SMB447755	80063	INSULATOR, PLATE	EA 1
15	78	XDDZZ		SMC447239	80063	BASE, INTERVAL USC	EA 1
15	79	XDDZZ		SMB447426	80063	TERMINAL, STUD	EA 1

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
ILLUSTRATION					DESCRIPTION		
(a)	(b)	NATIONAL					QTY
FIG	ITEM	SMR	STOCK	PART			INC
NO.	NO.	CODE	NUMBER	NUMBER	FSCM	USABLE ON CODE	U\M UNIT
15	80	XDDZZ		SMC447412-2	80063	INSULATOR, PLATE	EA 1
15	81	XDDZZ		SMB447212	80063	INSERT, SCREW THREAD	EA 2



NOTES: 1. FOR COMPLETE REFERENCE DESIGNATION PREFIX EVERYTHING EXCEPT ITEMS 23, 24 AND 33 WITH IA11A2.  
 2. FOR COMPLETE REFERENCE DESIGNATION PREFIX ITEMS 23, 24 AND 33 WITH IA11.

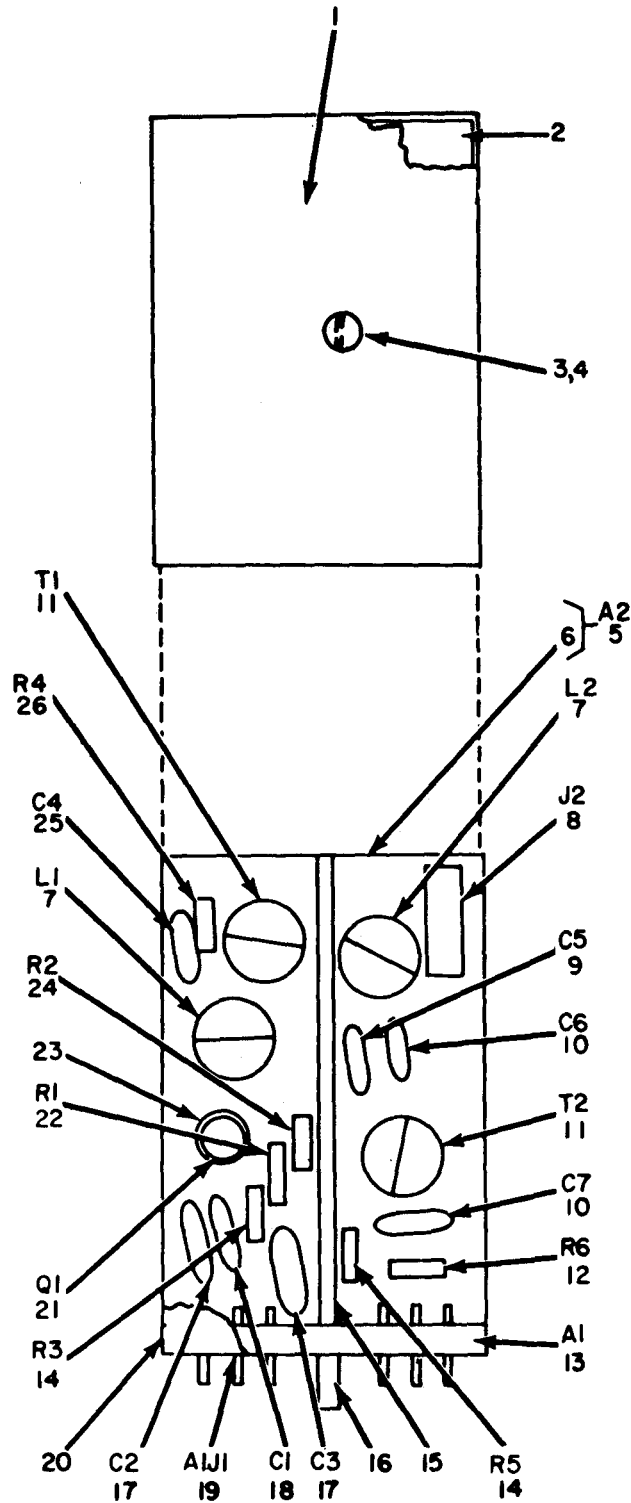
ELOYVO16

Figure 16. Frequency Synthesizer System Discriminator Driver Module (A11).



## SECTION II

(1) ILLUSTRATION (a) (b) FIG ITEM NO. NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	(7) USABLE ON CODE	(8) QTY INC IN UNIT	
GROUP 0611 FREQUENCY SYNTHESIZER SYSTEM								
DISCRIMINATOR DRIVER MODULE (ALL)								
16	1	XDDZZ	SMC447040-1	80063	CASE, SYNTHESIZER	EA	1	
16	2	XDZZ	SMB447034-1	80063	INSULATOR, PLATE	EA	1	
16	3	PADZZ	5305-00-016-8369	SMB447753	80063	SCREW, MACHINE	EA	1
16	4	PADZZ	5910-00-951-5200	SMB447473	80063	CAPACITOR, FIXED, CER	EA	4
16	5	PADZZ	5905-00-752-3158	RC07GF823K	81349	RESISTOR, FIXE	EA	1
16	6	XDDZZ	SMB447252	80063	SPACER, SLEEVE	EA	11	
16	7	XDDZZ	SMC447580-5	80063	CAPACITOR, FIXE	EA	1	
16	8	XDDZZ	SMC447580-6	80063	CAPACITOR, FIXE	EA	1	
16	9	XDDZZ	SMD447522	80063	TRANSFORMER, RADIO	EA	2	
16	10	PADZZ	5961-00-938-1135	JAN1N4148	81349	SEMICONDUCTOR	EA	2
16	11	PADZZ	5905-00-752-3340	RC07GF472K	81349	RESISTOR, FIXE	EA	1
16	12	PADZZ	5905-00-688-3738	RC07GF182J	81349	RESISTOR, FIXE	EA	1
16	13	XDDZZ	SMB621956	80063	INSULATOR, DISK	EA	1	
16	14	PADZZ	5961-01-017-0381	JAN2N6365	81349	TRANSISTOR	EA	1
16	15	PADZZ	5905-00-106-1356	RC07GF152K	81349	RESISTOR, FIXE	EA	1
16	16	PADZZ	5905-00-816-8554	RC07GF103K	81349	RESISTOR, FIXE	EA	1
16	17	PADZZ	5820-00-407-0768	SMB447038	80063	NUT, PLAIN, WELDING	EA	1
16	18	PADZZ	5905-00-726-6436	RC07GF333K	81349	RESISTOR, FIXE	EA	1
16	19	PADZZ	5910-00-889-4523	SMB447470	80063	CAPACITOR, FIXED, CER	EA	3
16	20	XDDZZ	SMC447569-6	80063	CHOKE, RADIO	EA	1	
16	21	XDDZZ	SMC447017	80063	BASE	EA	1	
16	22	XDDZZ	SMB447036	80063	BRACKET, DOUBLE	EA	1	
16	23	XDDDD	SMC447077	80063	CONNECTOR ASSEMBL	EA	1	
16	24	XDDZZ	SMB447073	80063	CONNECTO	EA	1	
16	25	PADZZ	5905-00-752-3338	RC07GF102K	81349	RESISTOR, FIXE	EA	1
16	26	XDDZZ	SMB447042-1	80063	NUT, PLAIN, CLINCH	EA	1	
16	27	XDDZZ	SMC447408-2	80063	CAPACITOR, FIXE	EA	1	
16	28	XDDZZ	SMB447020	80063	CAPACITOR, FIXE	EA	1	
16	29	PADZZ	5905-00-465-9557	RC07GF100K	81349	RESISTOR, FIXE	EA	2
16	30	PADZZ	5905-00-726-5345	RC07GF154K	81349	RESISTOR, FIXE	EA	1
16	31	PADZZ	5905-00-806-5259	RC07GF334K	81349	RESISTOR, FIXE	EA	1
16	32	PADZZ	5910-00-022-2760	CK06BX104K	81349	CAPACITOR, FIXED, CER	EA	1
16	33	PADZZ	5905-00-688-3475	RC07GF474K	81349	RESISTOR, FIXE	EA	1
16	34	XDDDD	SMD447375	80063	CIRCUIT CARD	EA	1	
16	35	XDDZZ	SMD447488	80063	PRINTED WIRING	EA	1	
16	36	PADZZ	5905-00-688-4447	RC07GF473K	81349	RESISTOR, FIXE	EA	1
16	37	XDDZZ	SMC447552-3	80063	JACK, TIP	EA	1	

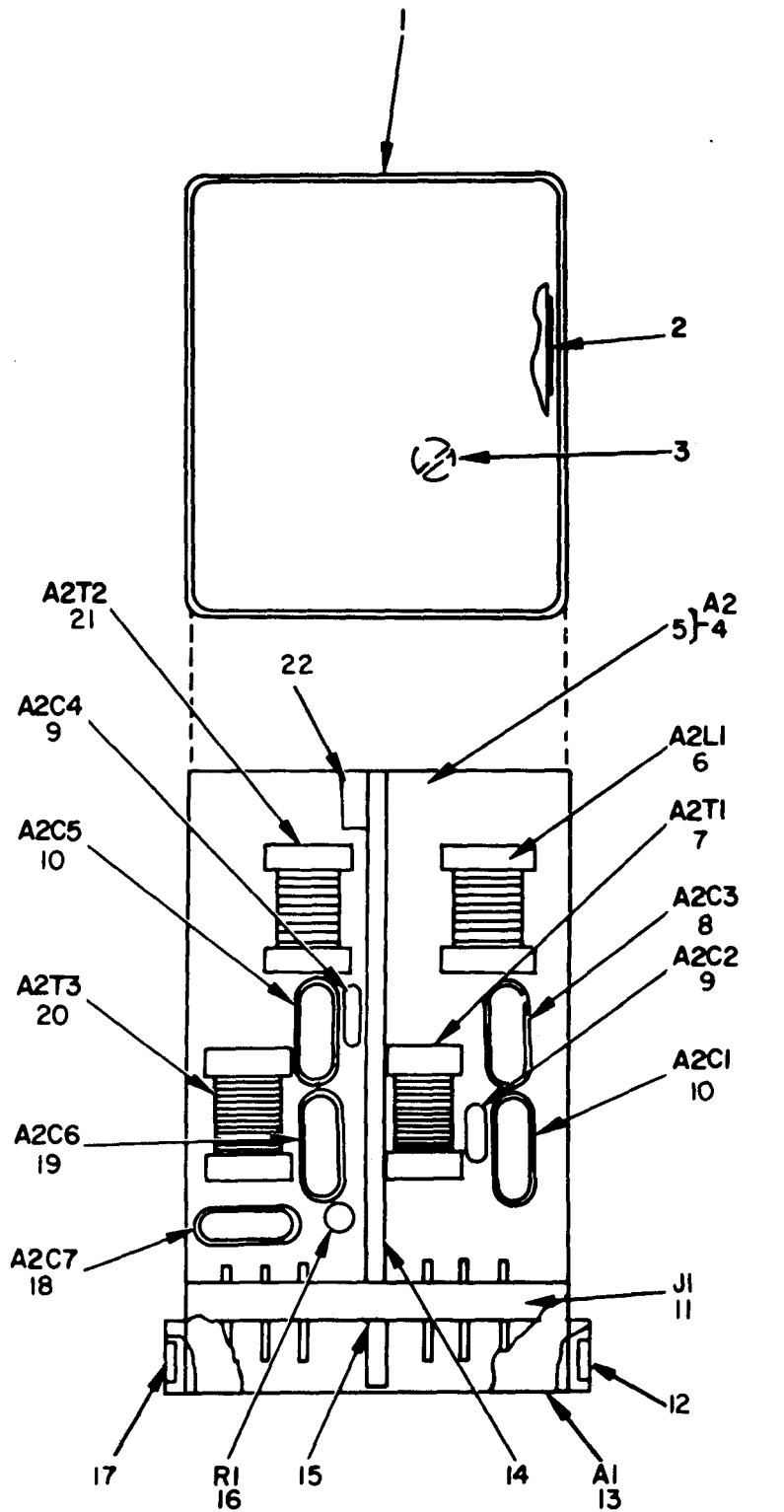


NOTE 1:  
 FOR COMPLETE REFERENCE DESIGNATION PREFIX EVERYTHING, EXCEPT  
 ITEMS 5, 13, AND 19 WITH IA12A2.

NOTE 2:  
 FOR COMPLETE REFERENCE DESIGNATION PREFIX ITEMS 5, 13, AND  
 19 WITH IA12.  
 ELOYVO17

Figure 17. Frequency Synthesizer System Second Mixer Module (A12).

SECTION II		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(1)	ILLUSTRATION		NATIONAL	PART		DESCRIPTION		QTY
(a)	(b)		STOCK	NUMBER	FSCM		U\M	INC
FIG	ITEM	SMR	NUMBER	NUMBER				IN
NO.	NO.	CODE					USABLE ON CODE	UNIT
GROUP 0612 FREQUENCY SYNTHESIZER SYSTEM								
SECOND MIXER MODULE (A12)								
17	1	XDDZZ		SMC447040-3	80063	CASE, SYNTHESIZER		EA 1
17	2	XDZZ		SMB447034-1	80063	INSULATOR, PLATE		EA 1
17	3	PADZZ	5305-00-016-8369	SMB447753	80063	SCREW, MACHINE		EA 1
17	4	XDZZ		SMB447042-1	80063	NUT, PLAIN, CLINCH		EA 1
17	5	XDDDD		SMD447376	80063	CIRCUIT CARD		EA 1
17	6	XDDZZ		SMD447564	80063	PRINTED WIRING		EA 1
17	7	XDDZZ		SMD447524	80063	COIL, RADIO		EA 2
17	8	XDDZZ		SMC447552-3	80063	JACK, TIP		EA 1
17	9	XDDZZ		SMC447490-2	80063	CAPACITOR, FIXE		EA 1
17	10	XDDZZ		SMC447490-1	80063	CAPACITOR, FIXE		EA 2
17	11	XDDZZ		SMD447523	80063	TRANSFORMER, RADIO		EA 2
17	12	PADZZ	5905-00-755-0797	RC07GF560K	81349	RESISTOR, FIXE		EA 1
17	13	XDDDD		SMC447077	80063	CONNECTOR ASSEMBL		EA 1
17	14	PADZZ	5905-00-752-3338	RC07GF102K	81349	RESISTOR, FIXE		EA 2
17	15	XDDZZ		SMB447036	80063	BRACKET, DOUBLE		EA 1
17	16	XDZZ		SMC447017	80063	BASE		EA 1
17	17	PADZZ	5910-00-889-4523	SMB447470	80063	CAPACITOR, FIXED, CER		EA 2
17	18	PADZZ	5910-00-951-5200	SMB447473	80063	CAPACITOR, FIXED, CER		EA 1
17	19	XDDZZ		SMB447073	80063	CAONNECTO		EA 1
17	20	PADZZ	5820-00-407-0768	SMB447038	80063	NUT, PLAIN, WELDING		EA 1
17	21	PADZZ	5961-00-226-8585	JAN2N2273	81349	TRANSISTOR		EA 1
17	22	PADZZ	5905-00-811-0673	RC07GF682K	81349	RESISTOR, FIXE		EA 1
17	23	XDDZZ		SMB447724	80063	INSULATOR, DISK		EA 1
17	24	PADZZ	5905-00-726-5344	RC07GF153K	81349	RESISTOR, FIXE		EA 1
17	25	XDDZZ		SMC447580-7	80063	CAPACITOR, FIXE		EA 1
17	26	PADZZ	5905-00-726-6436	RC07GF333K	81349	RESISTOR, FIXE		EA 1



NOTE:  
 FOR COMPLETE REFERENCE DESIGNATION PREFIX  
 WITH IA13.  
 ELOYVO18

Figure 18. 53-MC Filter (A13).

SECTION II

(1) ILLUSTRATION (a) FIG NO.	(2) ITEM NO.	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM	(7) DESCRIPTION  USABLE ON CODE	(8) QTY INC IN UNIT
GROUP 0613 53-MC FILTER(A13)							
18	1	XDDZZ		SMC447040-7	80063	CASE, SYNTHESIZER	EA 1
18	2	XDZZ		SMB447034-1	80063	INSULATOR, PLATE	EA 1
18	3	PADZZ	5305-00-016-8369	SMB447753	80063	SCREW, MACHINE	EA 1
18	4	XDDDD		SMD447183	80063	CIRCUIT CARD	EA 1
18	5	XDZZ		SMD447567	80063	PRINTED WIRING	EA 1
18	6	XDDZZ		SMD447533	80063	COIL, RADIO	EA 1
18	7	XDDZZ		SMD447534	80063	TRANSFORMER, RADIO	EA 1
18	8	XDDZZ		SMC447279-17	80063	CAPACITOR, FIXE	EA 1
18	9	XDDZZ		SMC447279-22	80063	CAPACITOR, FIXE	EA 2
18	10	XDDZZ		SMC447279-16	80063	CAPACITOR, FIXE	EA 2
18	11	XDDZZ		SMB447073	80063	CONNECTO	EA 1
18	12	XDDZZ		SMB447042-1	80063	NUT, PLAIN, CLINCH	EA 1
18	13	XDDDD		SMC447077	80063	BASE ASSEMBLY	EA 1
18	14	XDDZZ		SMB447036	80063	BRACKET, DOUBLE	EA 1
18	15	XDDDD		SMC447017	80063	BASE	EA 1
18	16	PADZZ	5905-00-726-5340	RC07GF101K	81349	RESISTOR, FIXE	EA 1
18	17	PADZZ	5820-00-407-0768	SMB447038	80063	NUT, PLAIN, WELDING	EA 1
18	18	XDDZZ		SMC447580-22	80063	CAPACITOR, FIXE	EA 1
18	19			SMC447279-38	80063	CAPACITOR, FIXE	EA 1
18	20	XDZZ		SMD447536	80063	TRANSFORMER, RADIO	EA 1
18	21	XDDZZ		SMD447535	80063	TRANSFORMER, RADIO	EA 1
18	22	XDDZZ		SMB447252	80063	SPACER, SLEEVE	EA 1

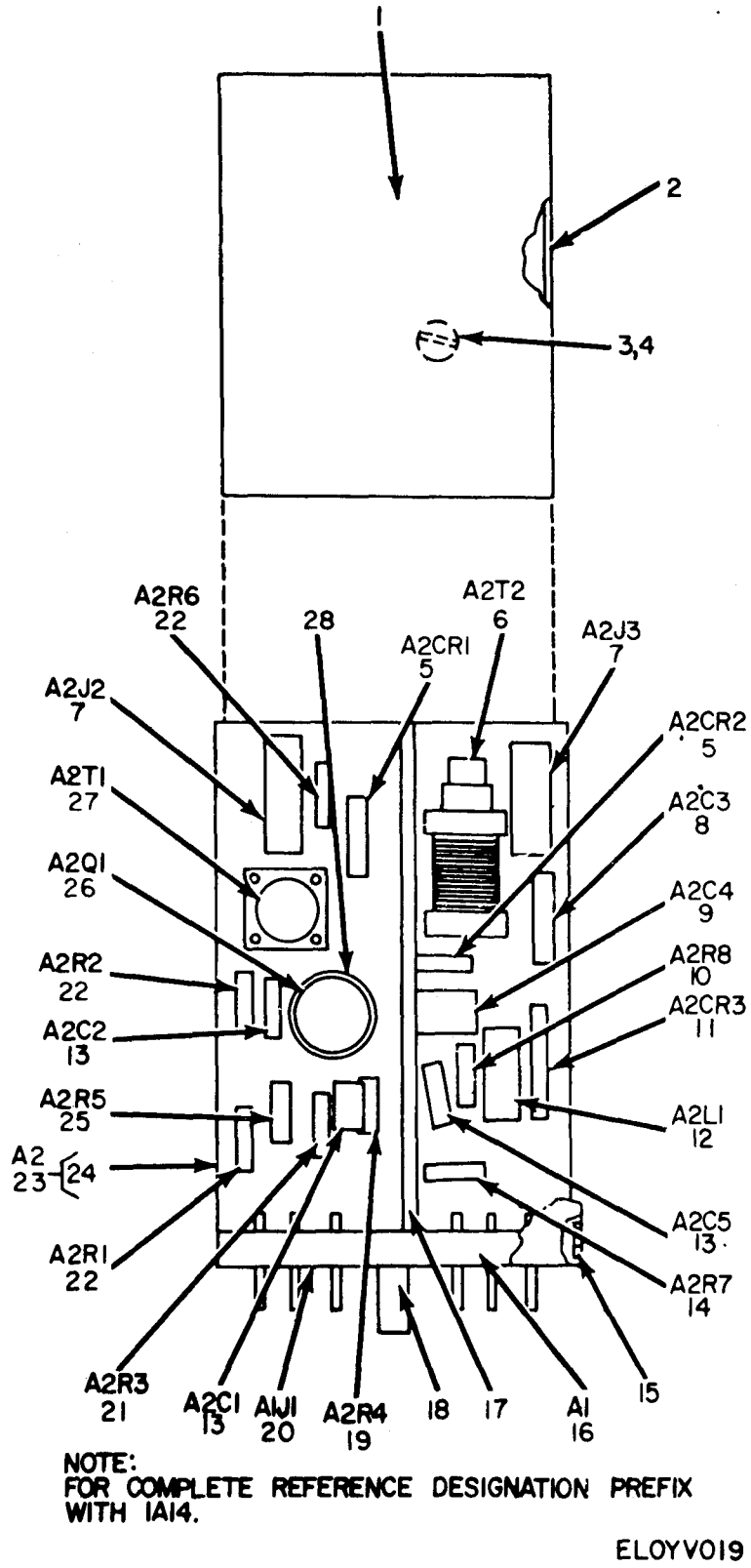
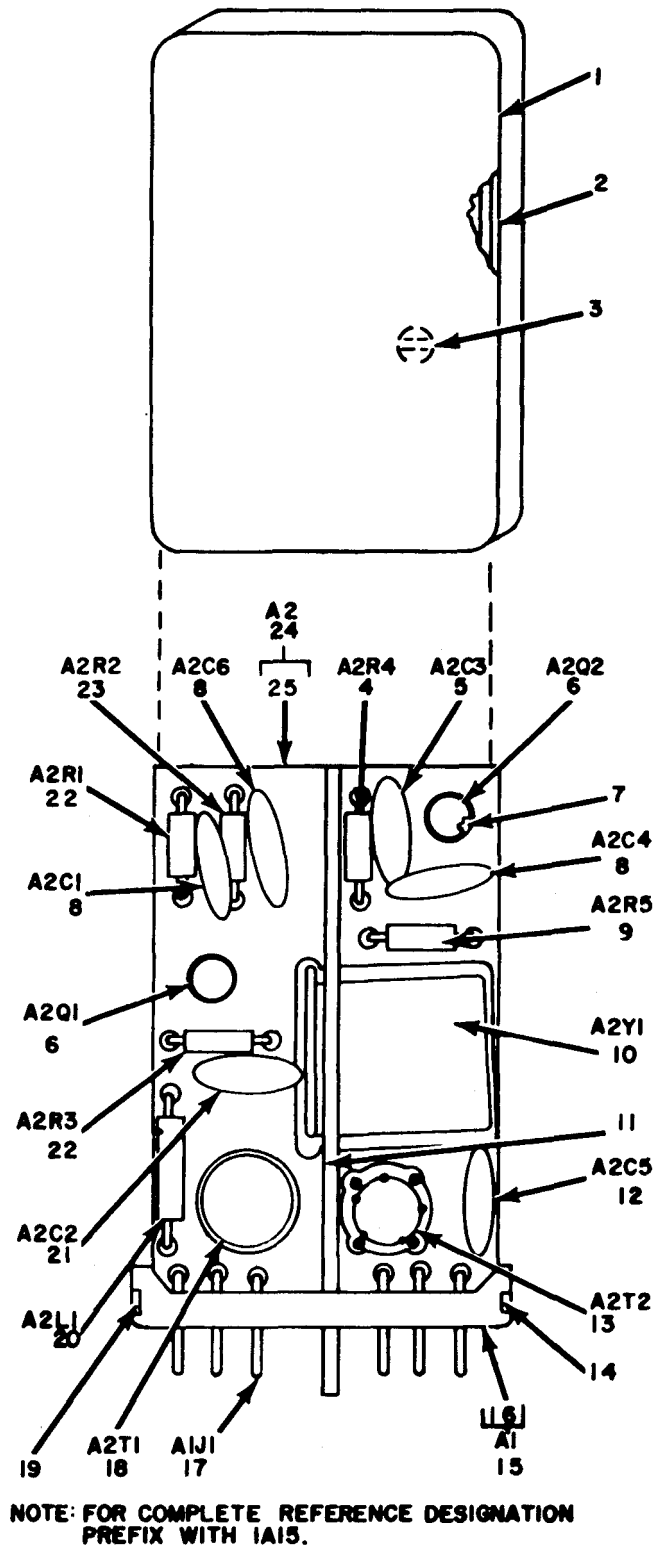


Figure 19. Frequency Synthesizer System First Mixer Module (A14).

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
ILLUSTRATION							QTY
(a)	(b)	NATIONAL			DESCRIPTION		INC
FIG	ITEM	STOCK	PART				IN
NO.	NO.	NUMBER	NUMBER	FSCM		USABLE ON CODE	U\M UNIT
GROUP 0614 FREQUENCY SYNTHESIZER SYSTEM							
FIRST MIXER MODULE(A14)							
19	1	XDDZZ		SMC447040-4	80063	CASE, SYNTHESIZER	EA 1
19	2	XDDZZ		SMB447034-1	80063	INSULATOR, PLATE	EA 1
19	3	PADZZ	5305-00-016-8369	SMB447753	80063	SCREW, MACHINE	EA 1
19	4	XDZZ		SMB447042-1	80063	NUT, PLAIN, CLINCH	EA 1
19	5	XDDZZ		SMB318700-1	80063	SEMICONDUCTOR	EA 2
19	6	XDDZZ		SMD447537	80063	TRANSFORMER, RADIO	EA 1
19	7	XDDZZ		SMC447552-3	80063	JACK, TIP	EA 2
19	8	XDDZZ		SMC447580-6	80063	CAPACITOR, FIXE	EA 1
19	9	XDDZZ		SMC447279-24	80063	CAPACITOR, FIXE	EA 1
19	10	PADZZ	5905-00-752-3156	RC07GF223K	81349	RESISTOR, FIXE	EA 1
19	11	XDDZZ		SMB318700-2	80063	SEMICONDUCTOR	EA 1
19	12	PADZZ	5950-00-880-0424	MS18130-17	96906	CHOKO, RADIO	EA 1
19	13	PADZZ	5910-00-951-5200	SMB447473	80063	CAPACITOR, FIXED, CER	EA 3
19	14	PADZZ	5905-00-810-8135	RC07GF181K	81349	RESISTOR, FIXE	EA 1
19	15	PADZZ	5820-00-407-0768	SMB447038	80063	NUT, PLAIN, WELDING	EA 1
19	16	XDDDD		SMC447077	80063	BASE ASSEMBLY	EA 1
19	17	XDDZZ		SMB447036	80063	BRACKET, DOUBLE	EA 1
19	18	XDDZZ		SMC447017	80063	BASE	EA 1
19	19	PADZZ	5905-00-726-5344	RC07GF153K	81349	RESISTOR, FIXE	EA 1
19	20	XDDZZ		SMB447073	80063	CONNECTO	EA 1
19	21	PADZZ	5905-00-816-8554	RC07GF103K	81349	RESISTOR, FIXE	EA 1
19	22	PADZZ	5905-00-755-0797	RC07GF560K	81349	RESISTOR, FIXE	EA 3
19	23	XDDDD		SMD447184	80063	CIRCUIT CARD	EA 1
19	24	XDDZZ		SMD447568	80063	PRINTED WIRING	EA 1
19	25	PADZZ	5905-00-106-1356	RC07GF152K	81349	RESISTOR, FIXE	EA 1
19	26	XDDZZ		USA2N502A	81349	TRANSISTOR	EA 1
19	27	XDDZZ		SMD447530	80063	TRANSFORMER, RADIO	EA 1
19	28	XDDZZ		SMB447253	80063	INSULATOR, DISK	EA 1



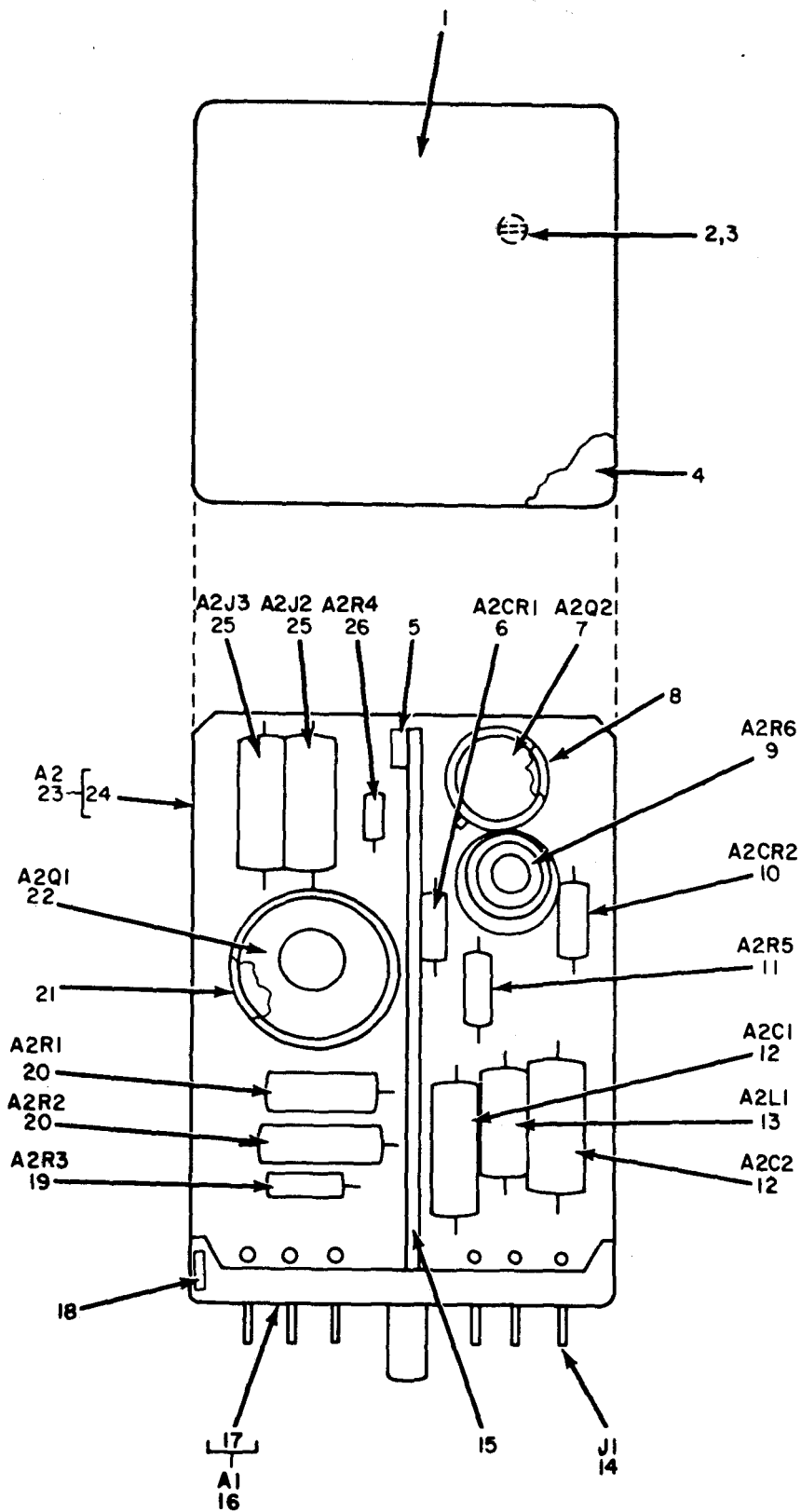
ELOYV020

Figure 20. 1-MC Spectrum Generator Module (A15).



SECTION II

(1) ILLUSTRATION (a) FIG NO.	(b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	(7) USABLE ON CODE	(8) QTY INC IN UNIT
GROUP 0615 1-MC SPECTRUM GENERATOR MODULE								
(A15)								
20	1	XDDZZ		SMC447040-7	80063	CASE, SYNTHESIZE	EA	1
20	2	XDDZZ		SMB447034-1	80063	INSULATOR, PLATE	EA	1
20	3	PADZZ	5305-00-016-8369	SMB447753	80063	SCREW, MACHINE	EA	1
20	4	PADZZ	5905-00-816-8554	RC07GF103K	81349	RESISTOR, FIXE	EA	1
20	5	XDDZZ		SMC447279-1	80063	CAPACITOR, FIXE	EA	1
20	6	PADZZ	5961-00-226-8585	JAN2N2273	81349	TRANSISTOR	EA	2
20	7	XDDZZ		SMB447724	80063	INSULATOR, DISK	EA	2
20	8	PADZZ	5910-00-889-4523	SMB447470	80063	CAPACITOR, FIXED, CER	EA	3
20	9	PADZZ	5905-00-752-3335	RC07GF122K	81349	RESISTOR, FIXE	EA	1
20	10	XDDZZ		SMC447268	80063	CRYSTAL UNIT, QUARTZ	EA	1
20	11	XDDZZ		SMB447036	80063	BRACKET, DOUBLE	EA	1
20	12	XDDZZ		SMC447279-38	80063	CAPACITOR, FIXE	EA	1
20	13	XDDZZ		SMD447529	80063	TRANSFORMER, RADIO	EA	1
20	14	XDDZZ		SMB447042-1	80063	NUT, PLAIN, CLINCH	EA	1
20	5	XDDDD		SMC447077	80063	BASE	EA	1
20	16	XDDZZ		SMC447017	80063	BASE	EA	1
20	17	XDDZZ		SMB447073	80063	CONNECTO	EA	1
20	18	XDDZZ		SMD447528	80063	TRANSFORMER, RADIO	EA	1
20	19	PADZZ	5820-00-407-0768	SMB447038	80063	NUT, PLAIN, WELDING	EA	1
20	20	XDDZZ		SMC447569-6	80063	CHOKE, RADIO	EA	1
20	21	XDDZZ		SMC447279-23	80063	CAPACITOR, FIXE	EA	1
20	22	XDDZZ		RC07GF722K	81349	RESISTOR, FIXE	EA	2
20	23	PADZZ	5905-00-726-5344	RC07GF153K	81349	RESISTOR, FIXE	EA	1
20	24	XDDZZ		SMD447373	80063	CIRCUIT CARD	EA	1
20	25	XDDZZ		SMD447497	80063	PRINTED WIRING	EA	1

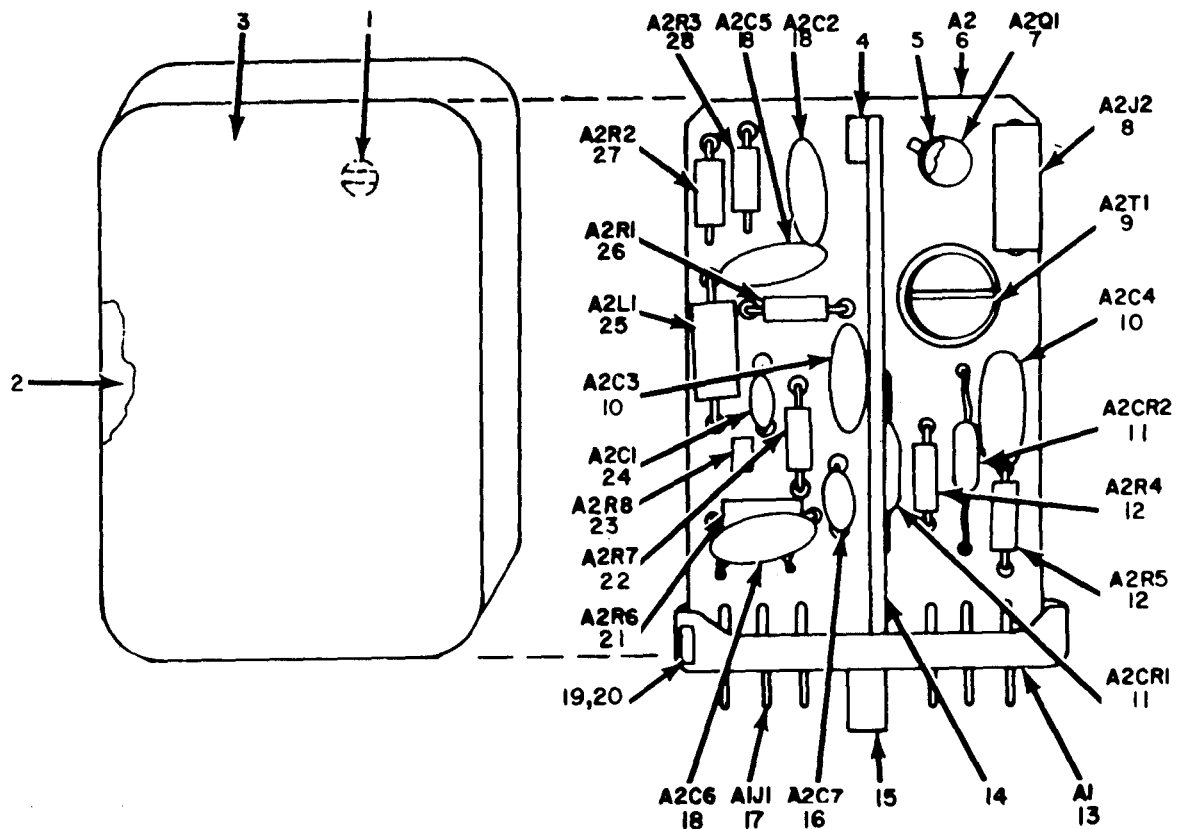


NOTE: FOR COMPLETE REFERENCE DESIGNATION  
 PREFIX WITH 1A16. ELOYV021

Figure 21. Voltage Regulator Module (A16).

SECTION II

(1) ILLUSTRATION (a) FIG NO.	(b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	(7) USABLE ON CODE U\M	(8) QTY INC IN UNIT
GROUP 0616 VOLTAGE REGULATOR MODULE (A16)								
21	1	XDDZZ		SMC447040-5	80063	CAP,ELECTRICAL	EA	1
21	2	PADZZ	5305-00-016-8369	SMB447753	80063	SCREW,MACHINE	EA	1
21	3	XDDZZ		SMB447042-1	80063	NUT,PLAIN,CLINCH	EA	1
21	4	XDDZZ		SMB447034-1	80063	INSULATOR,PLATE	EA	1
21	5	XDDZZ		SMB447252	80063	SPACER,SLEEVE	EA	1
21	6	PADZZ	5961-00-995-2310	JAN1N752A	81349	SEMICONDUCTOR	EA	1
21	7	PADZZ	5961-01-026-9423	JAN2N697M	81349	TRANSISTOR	EA	1
21	8	XDDZZ		SMB447253	80063	INSULATOR,DISK	EA	1
21	9	XDDZZ		SMC447469-2	80063	RESISTOR,VARIABLE	EA	1
21	10	PADZZ	5961-00-752-6121	JAN1N753A	81349	SEMICONDUCTOR	EA	1
21	11	PADZZ	5905-00-110-0196	RCR20G102JS	81349	RESISTOR,FIXE	EA	1
21	12	PADZZ	5910-00-996-0532	CSR13D226KL	81349	CAPACITOR,FIXE	EA	2
21	13	XDDZZ		SMC447569-6	80063	CHOKE,RADIO	EA	1
21	14	XDDZZ		SMB447073	80063	CONNECTO	EA	1
21	15	XDDZZ		SMB447036	80063	BRACKET,DOUBLE	EA	1
21	16	XDDDD		SMC447077	80063	BASE ASSEMBLY	EA	1
21	17	XDDZZ		SMC447017	80063	BASE	EA	1
21	18	PADZZ	5820-00-407-0768	SMB447038	80063	NUT,PLAIN,WELDING	EA	1
21	19	PADZZ	5905-00-171-2009	RC20GF222K	81349	RESISTOR,FIXE	EA	1
21	20	PADZZ	5905-00-279-3833	RC20GF100K	81349	RESISTOR,FIXE	EA	2
21	21	XDDZZ		SMB448609	80063	INSULATOR,DISK	EA	1
21	22	XDDZZ		SMB620782	80063	TRANSISTOR	EA	1
21	23	XDDDD		SMD447181	80063	CIRCUIT CARD	EA	1
21	23	XDDZZ		SMD447486	80063	PRINTED WIRING	EA	1
21	25	XDDZZ		SMC447552-1	80063	JACK,TIP	EA	2
21	26	PADZZ	5905-00-195-5514	RC20GF152K	81349	RESISTOR,FIXE	EA	1



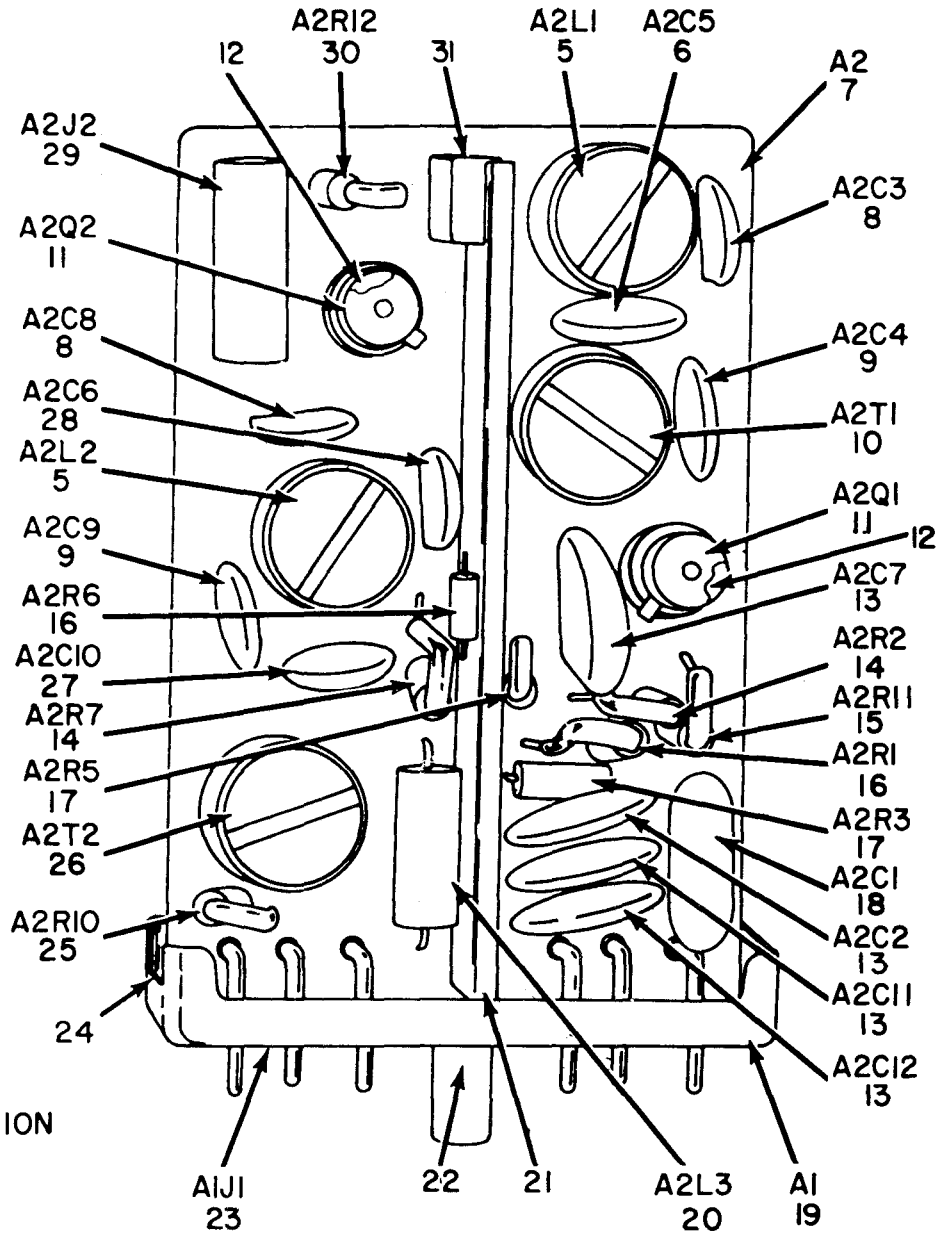
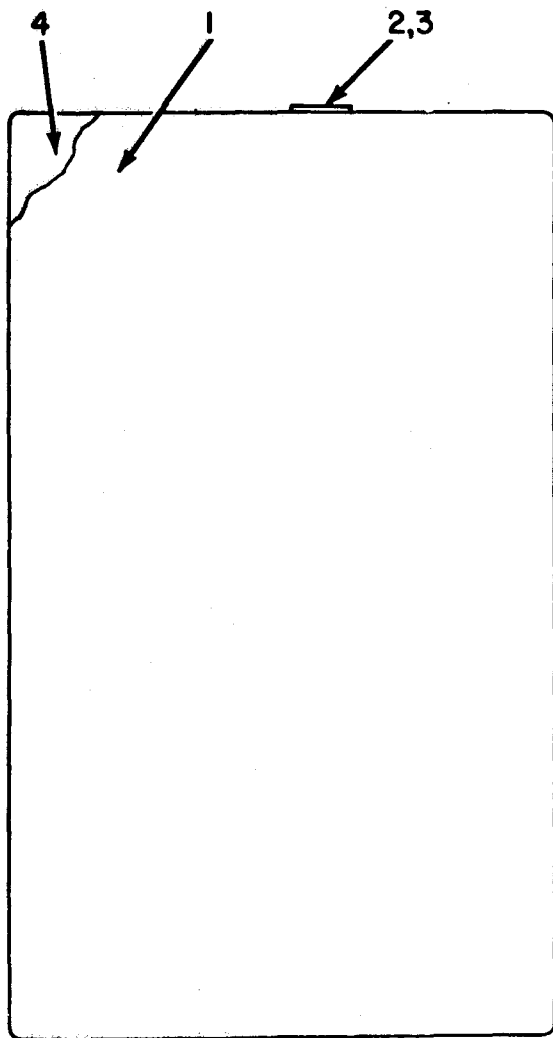
NOTE: FOR COMPLETE REFERENCE DESIGNATION  
PREFIX WITH IA17.

ELOYVO22

Figure 22. Phase Comparator Module (A17).

SECTION II

(1) ILLUSTRATION (a) FIG NO.	(b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	USABLE ON CODE	(7) U\M	(8) QTY INC IN UNIT
GROUP 0617 PHASE COMPARATOR MODULE (A17)									
22	1	PADZZ	5305-00-016-8369	SMB447753	80063	SCREW, MACHINE		EA	1
22	2	XDZZ		SMB447034-1	80063	INSULATOR, PLATE		EA	1
22	3	XDDZZ		SMC447040-6	80063	CASE, SYNTHESIZER		EA	1
22	4	XDDZZ		SMB447252	80063	SPACER, SLEEVE		EA	1
22	5	XDDZZ		SMB621956	80063	INSULATOR, DISK		EA	1
22	6	XDDZZ		SMD447182	80063	CIRCUIT CARD		EA	1
22	7	PADZZ	5961-01-017-0381	JAN2N6365	81349	TRANSISTOR		EA	1
22	8	XDDZZ		SMC447552-3	80063	JACK, TIP		EA	1
22	9	XDDZZ		SMD447521	80063	TRANSFORMER, RADIO		EA	1
22	10	XDDZZ		SMC447279-9	80063	CAPACITOR, FIXE		EA	2
22	11	PADZZ	5961-00-942-1271	JAN1N251	81349	SEMICONDUCTOR		EA	2
22	12	PADZZ	5905-00-233-4515	RNC50H2612FP	81349	RESISTOR, FIXE		EA	2
22	13	XDDDD		SMC447077	80063	BASE ASSEMBLY		EA	1
22	14	XDDZZ		SMB447036	80063	BRACKET, DOUBLE		EA	1
22	15	XDDZZ		SMC447017	80063	BASE		EA	1
22	16	XDDZZ		SMB447673	80063	CAPACITOR, FIXE		EA	1
22	17	XDDZZ		SMB447073	80063	CONNECTO		EA	1
22	18	PADZZ	5910-00-889-4523	SMB447470	80063	CAPACITOR, FIXED, CER		EA	3
22	19	XDDZZ		SMB447042-1	80063	NUT, PLAIN, CLINCH		EA	1
22	20	PADZZ	5820-00-407-0768	SMB447038	80063	NUT, PLAIN, WELDING		EA	1
22	21	PADZZ	5905-00-051-0986	RN55C1782F	81349	RESISTOR, FIXE		EA	1
22	22	PADZZ	5905-00-982-0473	RN55C1212F	81349	RESISTOR, FIXE		EA	1
22	23	PADZZ	5905-00-726-6441	RC07GF561K	81349	RESISTOR, FIXE		EA	1
22	4	PADZZ	5910-00-951-5200	SMB447473	80063	CAPACITOR, FIXED, CER		EA	1
22	25	XDDZZ3		SMC447569-6	80063	CHOCKE, RADIO		EA	1
22	26	PADZZ	5905-00-726-6436	RC07GF333K	81349	RESISTOR, FIXE		EA	1
22	27	PADZZ	5905-00-816-8554	RC07GF103K	81349	RESISTOR, FIXE		EA	1
22	28	PADZZ	5905-00-726-6433	RC07GF222K	81349	RESISTOR, FIXE		EA	1



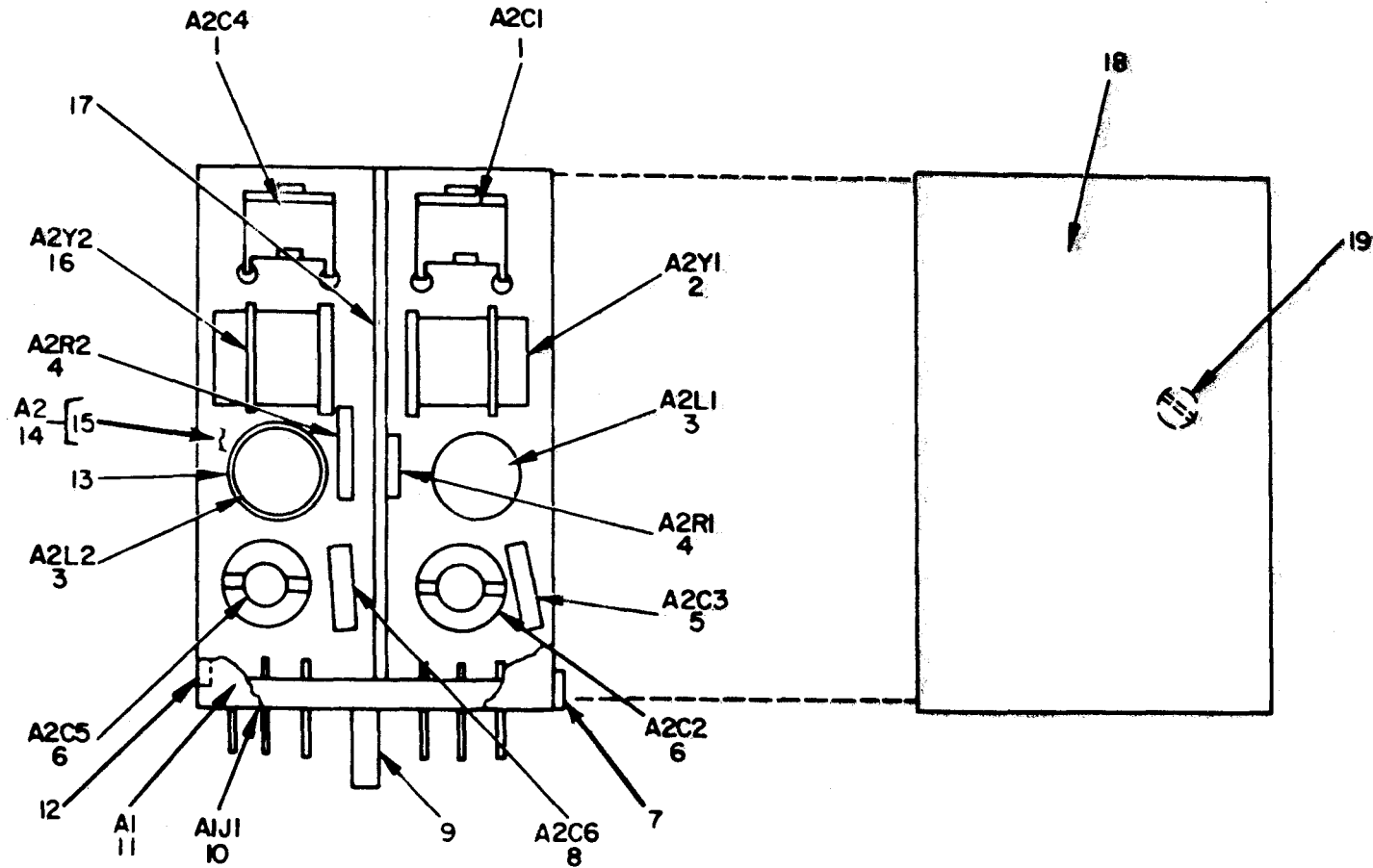
NOTE: FOR COMPLETE REFERENCE DESIGNATION  
PREFIX WITH IA18.

ELOYV023

Figure 23. Frequency Synthesizer System IF Amplifier Module (A18).

SECTION II

(1) ILLUSTRATION (a) FIG NO.	(2) (b) ITEM NO.	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM	DESCRIPTION	USABLE ON CODE	(7) U\M	(8) QTY INC IN UNIT
GROUP 0618 FREQUENCY SYNTHESIZER SYSTEM IF									
AMPLIFIER MODULE (A18)									
23	1	XDDZZ		SMC447040-2	80063	CASE		EA	1
23	2	PADZZ	5305-00-016-8369	SMB447753	80063	SCREW, MACHINE		EA	1
23	3	XDDZZ		SMB447042-1	80063	NUT, PLAIN, CLINCH		EA	1
23	4	XDDZZ		SMB447034-1	80063	INSULATOR, PLATE		EA	1
23	5	XDDZZ		SMD447526	80063	COIL, RADIO		EA	2
23	6	XDDZZ		SMC447490-1	80063	CAPACITOR, FIXE		EA	1
23	7	XDDDD		SMD447374	80063	CIRCUIT CARD		EA	1
23	8	XDDZZ		SMC447580-6	80063	CAPACITOR, FIXE		EA	2
23	9	XDDZZ		SMC447580-23	80063	CAPACITOR, FIXE		EA	2
23	10	XDDZZ		SMD447525	80063	TRANSFORMER, RADIO		EA	1
23	11	XDDZZ		SMC620786	80063	TRANSISTOR		EA	2
23	12	XDDZZ		SMB447724	80063	INSULATOR, DISK		EA	2
23	13	PADZZ	5910-00-889-4523	SMB447470	80063	CAPACITOR, FIXED, CER		EA	4
23	14	PADZZ	5905-00-726-5344	RC07GF153K	81349	RESISTOR, FIXE		EA	2
23	15	PADZZ	5905-00-811-7912	RC07GF470K	81349	RESISTOR, FIXE		EA	1
23	16	PADZZ	5905-00-816-8554	RC07GF103K	81349	RESISTOR, FIXE		EA	2
23	17	PADZZ	5905-00-726-6433	RC07GF222K	81349	RESISTOR, FIXE		EA	2
23	18	XDDZZ		SMC447279-24	80063	CAPACITOR, FIXE		EA	1
23	19	XDDDD		SMB447077	80063	BASE ASSEMBLY		EA	1
23	20	XDDZZ		SMC447569-6	80063	CHOKE, RADIO		EA	1
23	21	XDDZZ		SMB447036	80063	BRACKET, DOUBLE		EA	1
23	22	XDDDD		SMC447017	80063	BASE		EA	1
23	23	PADZZ		SMB447073	80063	CONNECTO		EA	1
23	24	PADZZ	5820-00-407-0768	SMB447038	80063	NUT, PLAIN, WELDING		EA	1
23	25	PADZZ	5905-00-755-0797	RC07GF560K	81349	RESISTOR, FIXE		EA	1
23	26	XDDZZ		SMD447527	80063	TRANSFORMER, RADIO		EA	1
23	27	XDDZZ		SMC447580-7	80063	CAPACITOR, FIXE		EA	1
23	28	PADZZ	5910-00-951-5200	SMB447473	80063	CAPACITOR, FIXED, CBR		EA	1
23	29	XDDZZ		SMC447552-3	80063	JACK, TIP		EA	1
23	30	PADZZ	5905-00-752-3338	RC07GF102K	81349	RESISTOR, FIXE		EA	1
23	31	XDDZZ		SMB447252	80063	SPACER, SLEEVE		EA	7



NOTE:  
FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH IA19.

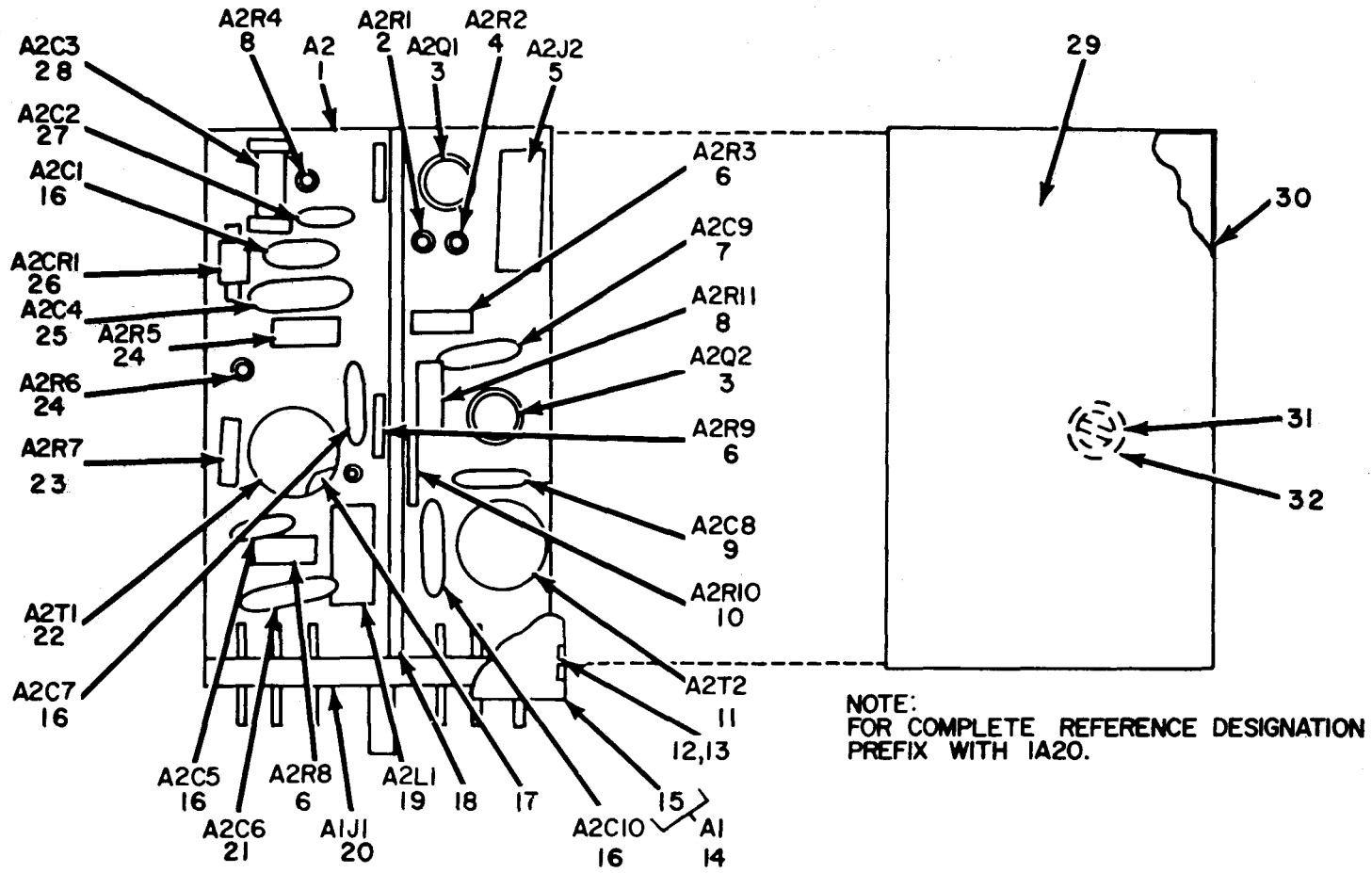
ELOYV024

Figure 24. Quarter Wave Network Module (A19).



SECTION II

(1) ILLUSTRATION (a) FIG NO.	(2) ITEM NO.	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM	DESCRIPTION	USABLE ON CODE	(7) U\M	(8) QTY INC IN UNIT
GROUP 0619 QUARTER WAVE NETWORK MODULE(A19)									
24	1	XDDZZ		SMB447695-1	80063	CAPACITOR, VARIABLE		EA	2
24	2	XDDZZ		SMB447275-5	80063	CRYSTAL UNIT, QUARTZ		EA	1
24	3	XDDZZ		SMD447541	80063	COIL, RADIO		EA	2
24	4	PADZZ	5905-00-115-3560	RCR07G183KR	81349	RESISTOR, FIXE		EA	2
24	5	XDDZZ		SMC447580-2	80063	CAPACITOR, FIXE		EA	1
24	6	XDDZZ		SMB447696-1	80063	CAPACITOR, VARIABLE		EA	2
24	7	XDDZZ		SMB447042-1	80063	NUT, PLAIN, CLINCH		EA	1
24	8	XDDZZ		SMC447580-10	80063	CAPACITOR, FIXE		EA	1
24	9	XDDZZ		SMC447017	80063	BASE		EA	1
24	10	XDDZZ		SMB447073	80063	CONNECTO		EA	1
24	11	XDDDD		SMC447077	80063	BASE		EA	1
24	12	PADZZ	5820-00-407-0768	SMB447038	80063	NUT, PLAIN, WELDING		EA	1
24	13	XDDZZ		SMB447034-1	80063	INSULATOR, PLATE		EA	1
24	14	XDDDD		SMD447185	80063	CIRCUIT CARD		EA	1
24	15	XDDZZ		SMD447660	80063	PRINTED WIRING		EA	1
24	16	XDDZZ		SMB447275-4	80063	CRYSTAL UNIT, QUARTZ		EA	1
24	17	XDDZZ		SMB447036	80063	BRACKET, DOUBLE		EA	1
24	18	XDDZZ		SMC447040-7	80063	CASE, SYNTHESIZER		EA	1
24	19	XDDZZ		SMB447753	80063	SCREW, MACHINE		EA	1



ELOYV025

Figure 25. Sidestep Oscillator Module (A20).

SECTION II

(1) ILLUSTRATION (a) FIG NO.	(2) (b) ITEM NO.	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM	(7) DESCRIPTION USABLE ON CODE	(8) QTY INC IN UNIT
GROUP 0620 SIDESTEP OSCILLATOR MODULE (A20)							
25	1	XDDDD		SMD447372	80063	CIRCUIT CARD	EA 1
25	2	PADZZ	5905-00-106-1356	RC07GF152K	81349	RESISTOR, FIXE	EA 1
25	3	PADZZ	5961-00-226-8585	JAN2N2273	81349	TRANSISTOR	EA 2
25	4	PADZZ	5905-00-726-5340	RC07GF101K	81349	RESISTOR, FIXE	EA 1
25	5	XDDZZ		SMC447552-3	80063	JACK, TIP	EA 1
25	6	PADZZ	5905-00-816-8554	RC07GF103K	81349	RESISTOR, FIXE	EA 3
25	7	PADZZ	5910-00-926-9778	CSR13C276KL	81349	CAPACITOR, FIXE	EA 1
25	8	PADZZ	5905-00-726-5344	RC07GF153K	81349	RESISTOR, FIXE	EA 2
25	9	XDDZZ		SMC447580-7	80063	CAPACITOR, FIXE	EA 1
25	10	PADZZ	5905-00-686-4529	RC07GF123K	81349	RESISTOR, FIXE	EA 1
25	11	XDDZZ		SMD447542	80063	TRANSFORMER, RADIO	EA 1
25	12	XDDZZ		SMB447042-1	80063	NUT, PLAIN, CLINCH	EA 1
25	13	PADZZ	5820-00-407-0768	SMB447038	80063	NUT, PLAIN, WELDING	EA 1
25	14	XDDDD		SMC447077	80063	BASE ASSEMBLY	EA 1
25	15	XDDZZ		SMC447017	80063	BASE	EA 1
25	16	PADZZ	5910-00-951-5200	SMB447473	80063	CAPACITOR, FIXED, CER	EA 4
25	17	XDDZZ		SMB447724	80063	INSULATOR, DISK	EA 2
25	18	XDDZZ		SMB447036	80063	BRACKET, DOUBLE	EA 1
25	19	PADZZ	5950-00-842-2245	SMC447569-5	80063	COIL, RADIO FREQUENC	EA 1
25	20	XDDZZ		SMB447073	80063	CONNECTO	EA 1
25	21	PADZZ	5910-00-889-4523	SMB447470	80063	CAPACITOR, FIXED, CER	EA 1
25	22	XDDZZ		SMD447540	80063	TRANSFORMER, RADIO	EA 1
25	23	PADZZ	5905-00-726-6436	RC07GF333K	81349	RESISTOR, FIXE	EA 1
25	24	PADZZ	5905-00-686-4530	RC07GF104K	81349	RESISTOR, FIXE	EA 2
25	25	XDDZZ		SMC447279-22	80063	CAPACITOR, FIXE	EA 1
25	26	XDDZZ		SMB447726	80063	SEMICONDUCTOR	EA 1
25	27	XDDZZ		SMC447580-10	80063	CAPACITOR, FIXE	EA 1
25	28	XDDZZ		SMC447580-17	80063	CAPACITOR, FIXE	EA 1
25	29	XDDZZ		SMC447040-3	80063	CASE, SYNTHESIZER	EA 1
25	30	XDDZZ		SMB447034-1	80063	INSULATOR, PLATE	EA 1
25	31	PADZZ	5305-00-016-8369	SMB447753	80063	SCREW, MACHINE	EA 1
25	32	XDDZZ		SMB447252	80063	SPACER, SLEEVE	EA 5



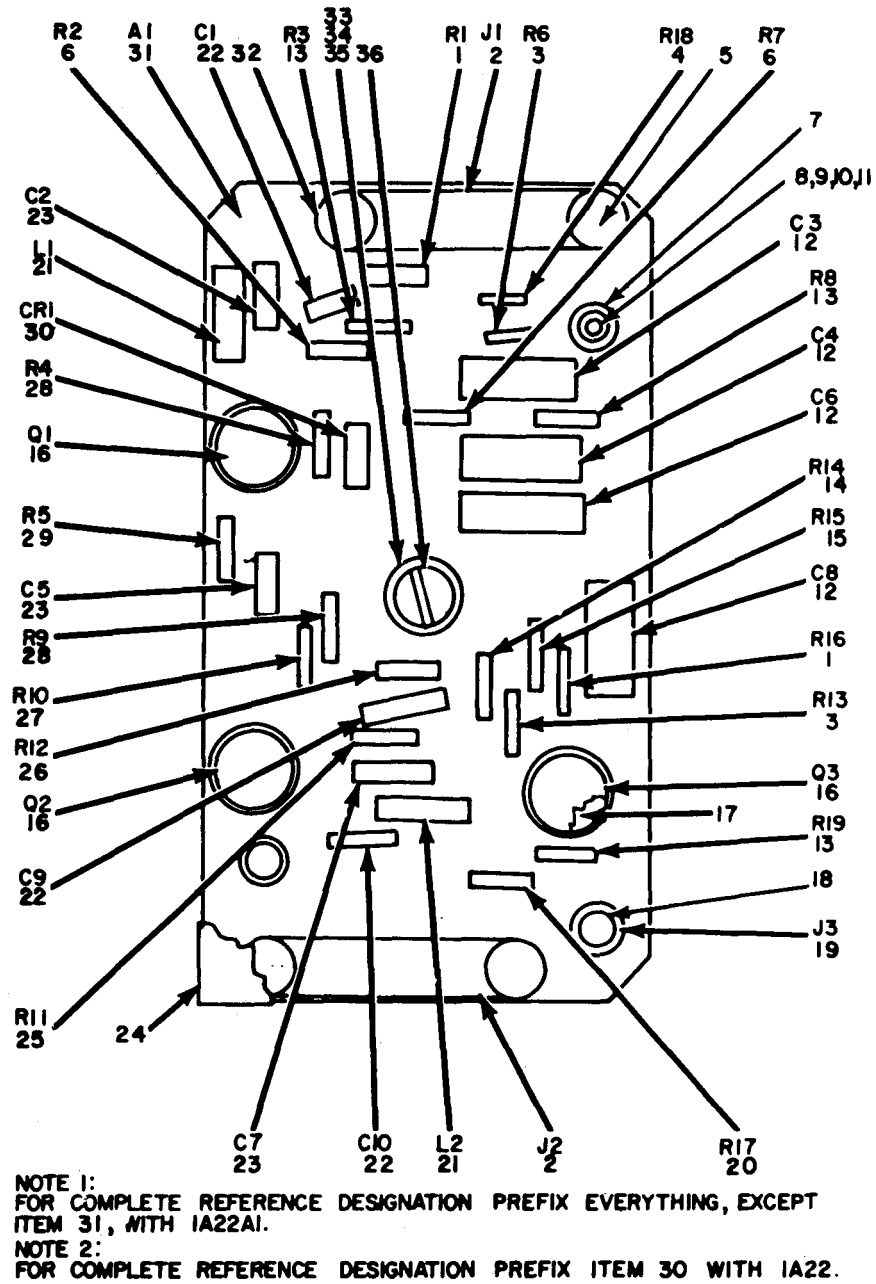
## SECTION II

(1) ILLUSTRATION (a) (b) FIG ITEM NO. NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	(7) USABLE ON CODE	(8) QTY INC IN UNIT	
GROUP 0621 RECEIVER IF AMPLIFIER MODULE								
(A21)								
26	1	XDDZZ	SMB447724	80063	INSULATOR, DISK	EA	6	
26	2	XDDZZ	SMC447569-1	80063	CHOKE, RADIO	EA	1	
26	3	PADZZ	5910-00-951-5200	SMB447473	80063	CAPACITOR, FIXED, CER	EA	12
26	4	PADZZ	5905-00-816-8554	RC07GF103K	81349	RESISTOR, FIXE	EA	6
26	5	XDDZZ		SMB447671-3	80063	JACK, TIP	EA	2
26	6	XDDZZ		SMC620786	80063	TRANSISTOR	EA	6
26	7	PADZZ	5905-00-726-6433	RC07GF222K	81349	RESISTOR, FIXE	EA	2
26	8	PADZZ	5910-00-889-4523	SMB447470	80063	CAPACITOR, FIXED, CER	EA	3
26	9	PADZZ	5905-00-834-9874	RC07GF822K	81349	RESISTOR, FIXE	EA	1
26	10	PADZZ	5905-00-135-6046	RC07GF681K	81349	RESISTOR, FIXED, COMP	EA	1
26	11	XDDZZ		RC07GF821K	81349	RESISTOR, FIXE	EA	1
26	12	PADZZ	5905-00-686-4528	RC07GF332K	81349	RESISTOR, FIXE	EA	1
26	13	PADZZ	5905-00-726-5344	RC07GF153K	81349	RESISTOR, FIXE	EA	2
26	14	PADZZ	5905-00-726-6834	RC07GF562K	81349	RESISTOR, FIXE	EA	3
26	15	PADZZ	5950-00-842-2245	SMC447569-5	80063	CHOKE, RADIO	EA	1
26	16	PADZZ	5905-00-811-0673	RC07GF682K	81349	RESISTOR, FIXE	EA	1
26	17	XDDZZ		SMB447060	80063	NUT, PLAIN, CLINCH	EA	2
26	18	XDDZZ		SMB447058-1	80063	WASHER, FLAT	EA	2
26	19	PADZZ	5905-00-811-0674	RC07GF391K	81349	RESISTOR, FIXE	EA	1
26	20	XDDZZ		SMC447580-4	80063	CAPACITOR, FIXE	EA	1
26	21	XDDZZ		SMC447279-22	80063	CAPACITOR, FIXE	EA	1
26	22	XDDZZ		SMB447471-2	80063	NUT STRIP	EA	2
26	23	PADZZ	5905-00-686-4526	RC07GF471K	81349	RESISTOR, FIXE	EA	1
26	24	XDDZZ		SMC447132	80063	CONNECTO	EA	2
26	25	XDDZZ		SMD447520	80063	COIL, RADIO	EA	1
26	26	XDDZZ		SMD447178	80063	CHASSIS, ELECTRICAL	EA	1
26	27	XDDZZ		SMB447066-1	80063	SCREW, EXTERNALLY	EA	2
26	28	PADZZ	5310-00-543-5060	MS35338-39	96906	WASHER, LOCK	EA	2
26	29	PADZZ	5330-00-585-0626	MS28775-003	96906	PACKING, PREFORMED	EA	2
26	30	XDDZZ		SMC447580-2	80063	CAPACITOR, FIXE	EA	1
26	31	XDDZZ		SMD447519	80063	TRANSFORMER, RADIO	EA	1
26	32	XDDZZ		SMC447474-1	80063	CAPACITOR, FIXE	EA	2
26	33	XDDZZ		SMD447441	80063	CIRCUIT CARD	EA	1
26	34	PADZZ	5905-00-686-4529	RC07GF123K	81349	RESISTOR, FIXE	EA	2
26	35	PADZZ	5905-00-752-3335	RC07GF122K	81349	RESISTOR, FIXE	EA	2
26	36	XDDZZ		SMD447518	80063	TRANSFORMER, RADIO	EA	1
26	37	XDDZZ		SMB447169	80063	CONTACT, ELECTRICAL	EA	3
26	38	XDDZZ		SMB447066-2	80063	SCREW, EXTERNALLY	EA	2

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
ILLUSTRATION							
(a)	(b)		NATIONAL				QTY
FIG	ITEM	SMR	STOCK	PART	DESCRIPTION		INC
NO.	NO.	CODE	NUMBER	NUMBER		USABLE ON CODE	IN
				FSCM			UNIT
26	39	XDDZZ	5310-00-198-3724	MS35337-41	96906	WASHER, LOCK	EA 2
26	40	XDDZZ		SMB447058-2	80063	WASHER, FLAT	EA 2
26	41	PADZZ	5905-00-752-3338	RC07GF102K	81349	RESISTOR, FIXE	EA 1
26	42	PADZZ	5905-00-755-0797	RC07GF560K	81349	RESISTOR, FIXE	EA 1
26	43	XDDZZ		SMB447058-3	80063	WASHER, FLAT	EA 4
26	44	XDDZZ		SMB447055	74308	NUT, PLAIN, CLINCH	EA 2





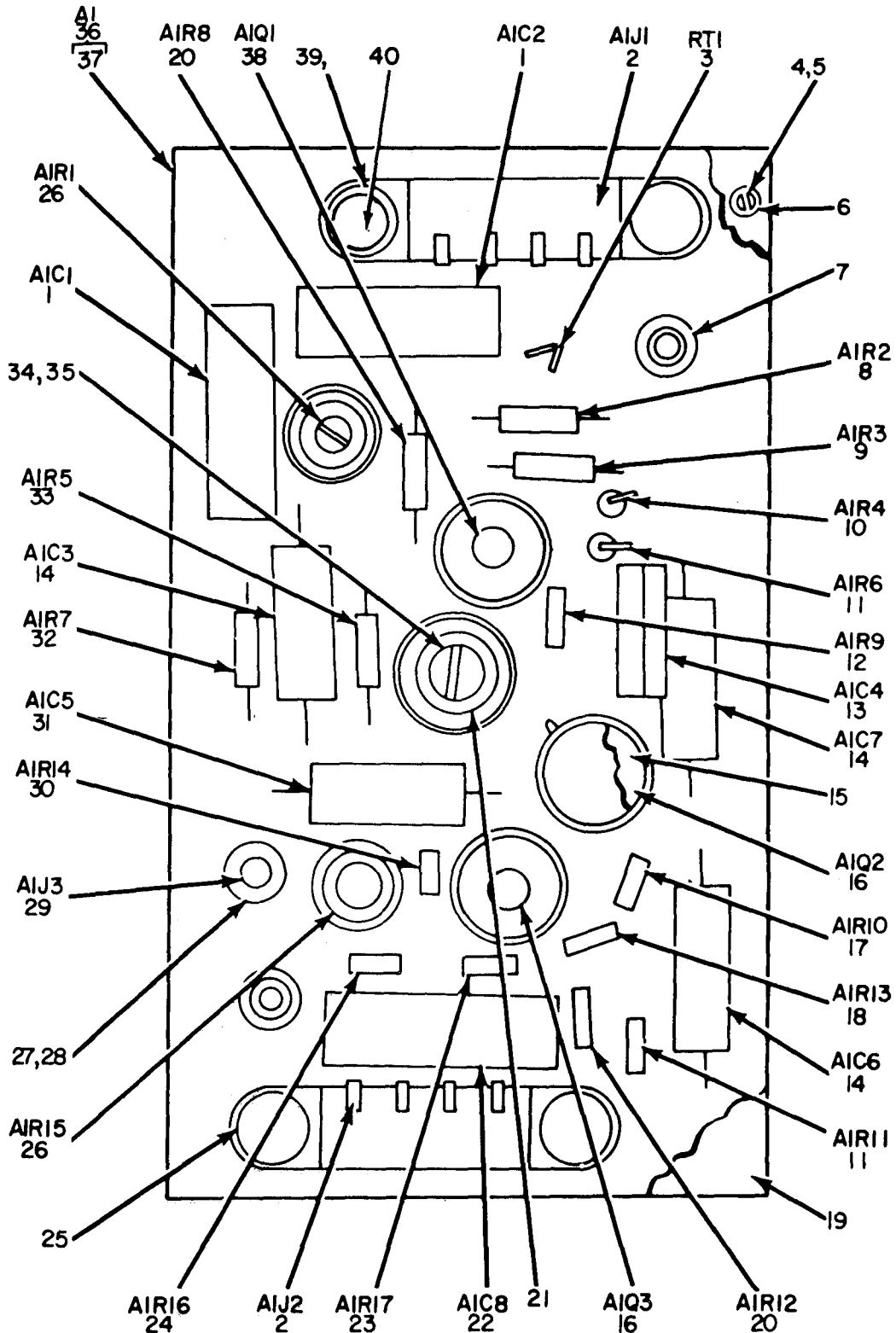
ELOYV027

Figure 27. Speech Amplifier Limiter Module (A22).



SECTION II

(1) ILLUSTRATION (a) (b) FIG ITEM NO. NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	(7) USABLE ON CODE	(8) QTY INC IN UNIT
GROUP 0622 SPEECH AMPLIFIER LIMITER MODULE							
(A22)							
27	1	PADZZ	5905-00-683-2243	RC07GF151J	81349 RESISTOR, FIXE	EA	2
27	2	XDDZZ		SMC447132	80063 CONNECTO	EA	2
27	3	PADZZ	5905-00-686-9998	RC07GF472J	81349 RESISTOR, FIXE	EA	2
27	4	PADZZ	5905-00-825-2360	RC07GF221K	81349 RESISTOR, FIXE	EA	1
27	5	XDDZZ		SMB447055	80063 NUT, PLAIN, CLINCH	EA	2
27	6	PADZZ	5905-00-726-6834	RC07GF562K	81349 RESISTOR, FIXE	EA	2
27	7	PADZZ	5330-00-585-0626	MS28775-003	96906 PACKING, PREFORMED	EA	2
27	8	XDDZZ		SMB447066-1	80063 SCREW, EXTERNALLY	EA	2
27	9	XDDZZ		SMB447058-1	80063 WASHER, FLAT	EA	1
27	10	PADZZ	5310-00-543-5060	MS35338-39	96906 WASHER, LOCK	EA	2
27	11	XDDZZ		SMB447060	80063 NUT, PLAIN, CLINCH	EA	1
27	12	PADZZ	5910-00-996-0532	CSR13D226KL	81349 CAPACITOR, FIXE	EA	4
27	13	PADZZ	5905-00-726-5344	RC07GF153K	81349 RESISTOR, FIXE	EA	3
27	14	PADZZ	5905-00-686-9997	RC07GF682J	81349 RESISTOR, FIXE	EA	1
27	15	PADZZ	5905-00-723-5251	RC07GF222J	81349 RESISTOR, FIXE	EA	1
27	16	XDDZZ		SMB447610	80063 TRANSISTOR	EA	3
27	17	XDDZZ		SMB447253	80063 INSULATOR, DISK	EA	3
27	18	XDDZZ		SMB447058-2	80063 WASHER, FLAT	EA	2
27	19	XDDZZ		SMB447671-3	80063 JACK, TIP	EA	1
27	20	PADZZ	5905-00-683-7723	RC07GF152J	81349 RESISTOR, FIXE	EA	1
27	21	XDDZZ		SMC447569-4	80063 CHOKE, RADIO	EA	2
27	22	PADZZ	5910-00-889-4523	SMB447470	80063 CAPACITOR, FIXED, CER	EA	3
27	23	PADZZ	5910-00-997-4078	CSR13D335KL	81349 CAPACITOR, FIXE	EA	3
27	24	XDDZZ		SMD447315	80063 CAP, ELECTRICAL	EA	1
27	25	PADZZ	5905-00-686-4528	RC07GF332K	81349 RESISTOR, FIXE	EA	1
27	26	PADZZ	5905-00-726-6441	RC07GF561K	81349 RESISTOR, FIXE	EA	1
27	27	PADZZ	5905-00-726-5340	RC207GF101K	81349 RESISTOR, FIXED	EA	1
27	28	PADZZ	5905-00-686-4527	RC07GF272K	81349 RESISTOR, FIXE	EA	2
27	29	XDDZZ		RC07GF820K	81349 RESISTOR, FIXE	EA	1
27	30	XDDZZ		JAN1N3287W	81349 SEMICONDUCTOR	EA	1
27	31	XDDDD		SMD447485	80063 CIRCUIT CARD	EA	1
27	32	XDDZZ		SMB447058-3	80063 WASHER, FLAT	EA	2
27	33	XDDZZ		SMB447066-2	80063 SCREW, EXTERNALLY	EA	1
27	34	XDDZZ	5310-00-198-3724	MS35337-41	96906 WASHER, LOCK	EA	1
27	35	XDDZZ		SMB447471-1	80063 NUT, STRIP	EA	2
27	36	XDDZZ		SMB447252	80063 SPACER, SLEEVE	EA	2



NOTE:  
FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 1A23.

Figure 28. Tone Generator Module (A23).

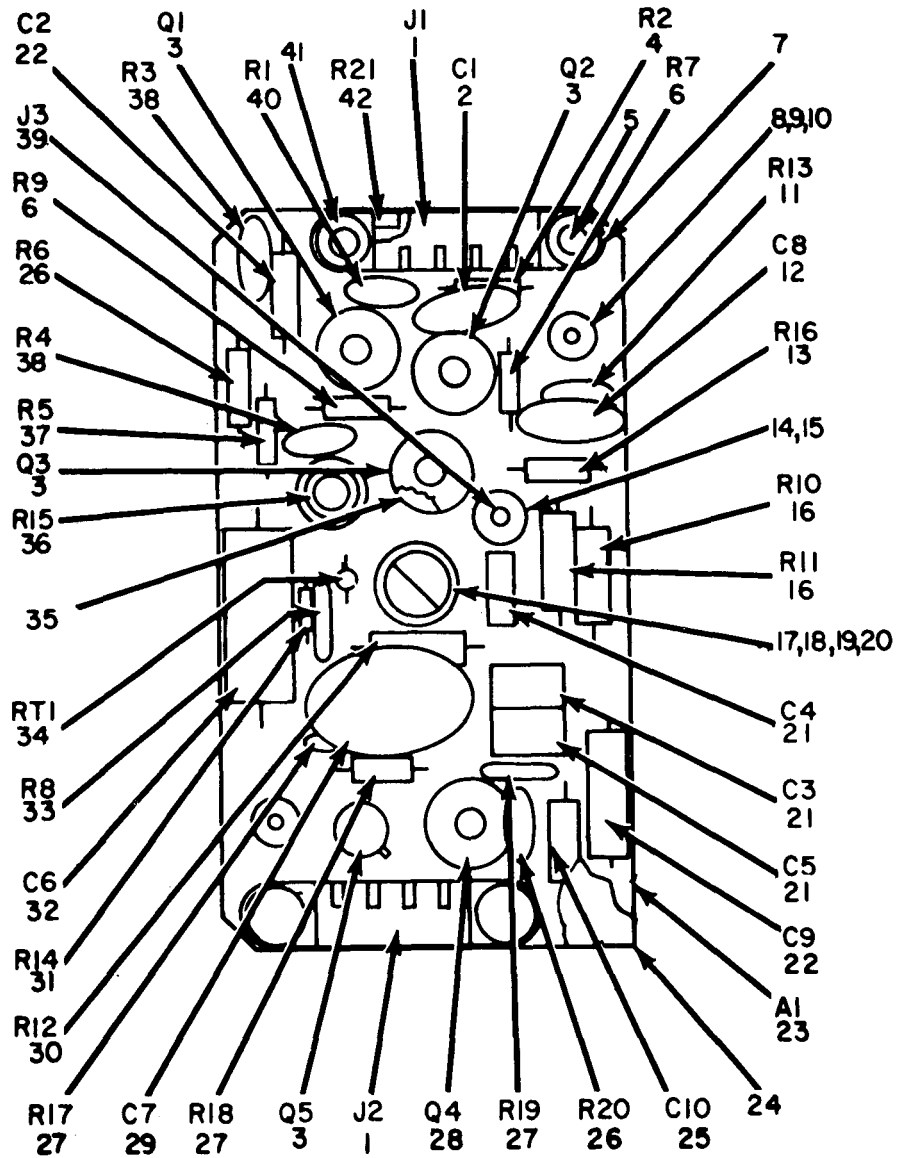
SECTION II

(1) ILLUSTRATION (a) (b) FIG ITEM NO. NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	(7) USABLE ON CODE	(8) QTY INC IN UNIT	
GROUP 0623 TONE GENERATOR MODULE (A23)								
28	1	XDDZZ	SMC447886	80063	CAPACITOR, FIXE	EA	2	
28	2	XDDZZ	SMC447132	80063	CONNECTO	EA	2	
28	3	XDDZZ	SMB447885	80063	RESISTOR, THERMAL	EA	1	
28	4	XDDZZ	SMB447066-1	80063	SCREW, EXTERNALLY	EA	2	
28	5	PADZZ	5310-00-543-5060	MS35338-39	96906	WASHER, LOCK	EA	2
28	6	PADZZ	5330-00-585-0626	MS28775-003	96906	PACKING, PREFORMED	EA	2
28	7	XDDZZ	SMB447058-2	80063	WASHER, FLAT	EA	2	
28	8	PADZZ	5905-00-723-6851	RN55D2101F	81349	RESISTOR, FIXED, FILM	EA	1
28	9	PADZZ	5905-00-969-6807	RN55D3162F	81349	RESISTOR, FIXED, FILM	EA	1
28	10	XDDZZ	SMC447884-2	80063	RESISTOR, FIXED, FILM	EA	1	
28	11	XDDZZ	RN55D4751FTX	81349	RESISTOR, FIXED, FILM	EA	2	
28	12	PADZZ	5905-00-752-3335	RC07GF122K	81349	RESISTOR, FIXE	EA	1
28	13	XDDZZ	SMC447881-1	80063	CAPACITOR, FIXE	EA	1	
28	14	PADZZ	5910-00-945-1578	CSR13C396KL	81349	CAPACITOR, FIXE	EA	3
28	15	XDDZZ	SMB447253	80063	INSULATOR, DISK	EA	3	
28	16	XDDZZ	SMB447610	80063	TRANSISTOR	EA	2	
28	17	PADZZ	5905-00-752-3340	RC07GF472K	81349	RESISTOR, FIXE	EA	1
28	18	XDDZZ	RN55D3831FTX	81349	RESISTOR, FIXED, FILM	EA	1	
28	19	XDDZZ	SMD447317	80063	CASE, TONE GENERATOR	EA	1	
28	20	PADZZ	5905-00-432-6384	RN55D5621F	81349	RESISTOR, FIXED, FILM	EA	2
28	21	XDDZZ	SMB447252	80063	SPACER, SLEEVE	EA	10	
28	22	XDDZZ	SMC447401-1	80063	CAPACITOR, FIXE	EA	1	
28	23	PADZZ	5905-00-982-5503	RC07GF121K	81349	RESISTOR, FIXE	EA	1
28	24	PADZZ	5905-00-834-9874	RC07GF822K	81349	RESISTOR, FIXE	EA	1
28	25	XDDZZ	SMB447055	80063	NUT, PLAIN, CLINCH	EA	2	
28	26	XDDZZ	SMC447469-2	80063	RESISTOR, VARIABLE	EA	2	
28	27	XDDZZ	SMB447060	80063	NUT, PLAIN, CLINCH	EA	1	
28	28	XDDZZ	SMB447058-1	80063	WASHER, FLAT	EA	1	
28	29	XDDZZ	SMB447671-3	80063	JACK, TIP	EA	1	
28	30	PADZZ	5905-00-687-0002	RC07GF223J	81349	RESISTOR, FIXE	EA	1
28	31	PADZZ	5910-00-936-1522	CSR13E106KL	81349	CAPACITOR, FIXED, ELE	EA	1
28	32	PADZZ	5905-00-758-4795	RN55D3322FS	81349	RESISTOR, FIXED, FILM	EA	1
28	33	XDDZZ	RN55D2371FTX	81349	RESISTOR, FIXED, FILM	EA	1	
28	34	XDDZZ	SMB447066-2	80063	SCREW, EXTERNALLY	EA	1	
28	35	XDDZZ	5310-00-198-3724	MS35337-41	96906	WASHER, LOCK	EA	1
28	36	XDDZZ	SMD447877	80063	CIRCUIT CARD	EA	1	
28	37	XDDZZ	SME447876	80063	PRINTED WIRING	EA	1	
28	38	XDDZZ	SMB447883	80063	TRANSISTOR	EA	1	
28	39	XDDZZ	SMB447058-3	80063	WASHER, FLAT	EA	2	

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
ILLUSTRATION		NATIONAL		DESCRIPTION		QTY	
(a)	(b)	SMR	STOCK	PART		INC	IN
FIG	ITEM	CODE	NUMBER	NUMBER	FSCM	USABLE ON CODE	U\M
NO.	NO.						UNIT
28	40	XDDZZ		SMB447471-1	80063		EA 2





- NOTES: 1. FOR COMPLETE REFERENCE DESIGNATION PREFIX EVERYTHING, EXCEPT ITEM 23, WITH IA24A1.
2. FOR COMPLETE REFERENCE DESIGNATION PREFIX ITEM 23 WITH IA24.
- ELOYV029

Figure 29. Tone Squelch Module (A24).

SECTION II

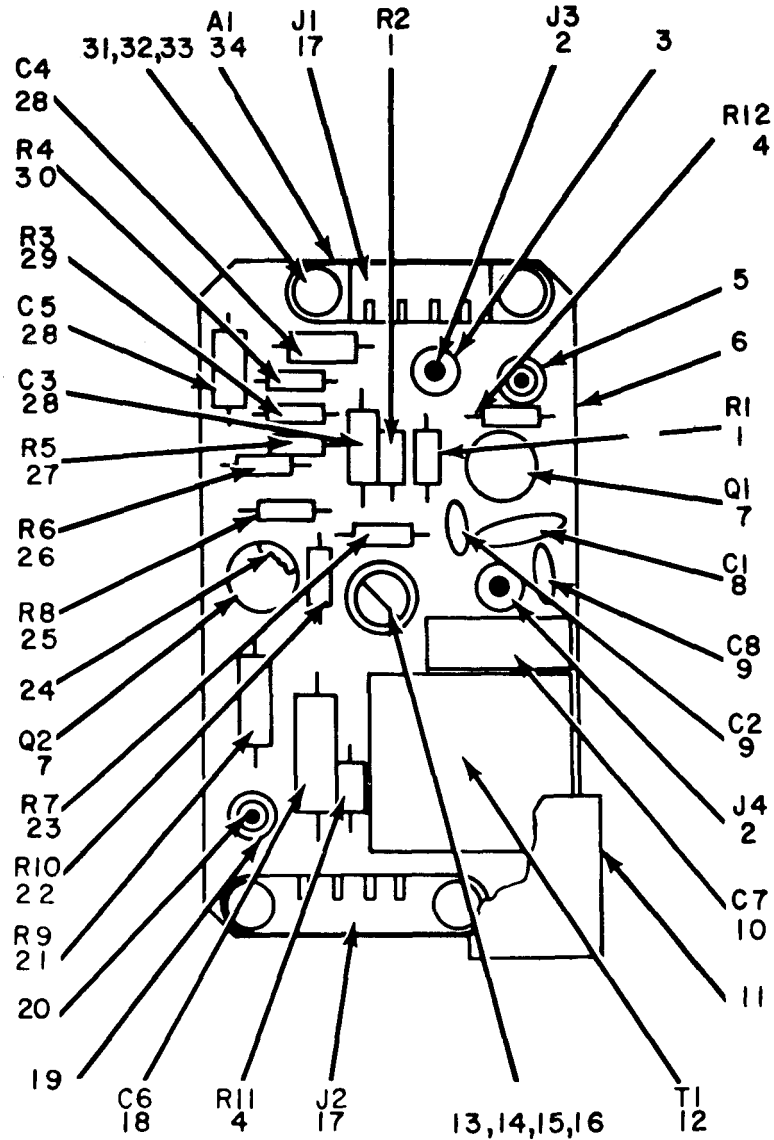
(1) ILLUSTRATION (a) FIG NO.	(2) (b) ITEM NO.	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM	(7) DESCRIPTION  USABLE ON CODE	(8) QTY INC IN UNIT
GROUP 0624 TONE SQUELCH MODULE (A24)							
29	1	XDDZZ		SMC447132	80063	CONNECTO	EA 2
29	2	PADZZ	5910-00-889-4523	SMB447470	80063	CAPACITOR, FIXED, CER	EA 1
29	3	XDDZZ		SMB447610	80063	TRANSISTOR	EA 4
29	4	PADZZ	5905-00-825-2357	RC07GF563K	81349	RESISTOR, FIXE	EA 1
29	5	XDDZZ		SMB447471-1	80063	NUT, STRIP	EA 2
29	6	PADZZ	5905-00-681-8818	RC07GF153J	81349	RESISTOR, FIXE	EA 2
29	7	XDDZZ		SMB447058-3	80063	WASHER, FLAT	EA 2
29	8	PADZZ	5330-00-585-0626	MS28775-003	96906	PACKING, PREFORMED	EA 2
29	9	XDDZZ		SMB447066-1	80063	SCREW, EXTERNALLY	EA 2
29	10	PADZZ	5310-00-543-5060	MS35338-39	96906	WASHER, LOCK	EA 2
29	11	PADZZ	5905-00-682-4105	RC07GF224J	81349	RESISTOR, FIXE	EA 1
29	12	XDDZZ		SMC447279-28	80063	CAPACITOR, FIXE	EA 1
29	13	PADZZ	5905-00-831-6134	RC07GF822J	81349	RESISTOR, FIXE	EA 1
29	14	XDDZZ		SMB447060	80063	NUT, PLAIN, CLINCH	EA 1
29	15	XDDZZ		SMB447058-1	80063	WASHER, FLAT	EA 1
29	16	XDDZZ		SMC447468-1	80063	RESISTOR, FIXED, FILM	EA 2
29	17	XDDZZ		SMB447055	80063	NUT, PLAIN, CLINCH	EA 2
29	18	XDDZZ		SMB447058-2	80063	WASHER, FLAT	EA 2
29	19	XDDZZ		SMB447066-2	80063	SCREW, EXTERNALLY	EA 1
29	20	XDDZZ	5310-00-198-3724	MS35337-41	96906	WASHER, LOCK	EA 1
29	21	XDDZZ		SMC447408-1	80063	CAPACITOR, FIXE	EA 3
29	22	PADZZ	5910-00-060-6307	CS13AD3R3K	81349	CAPACITOR, FIXE	EA 2
29	25	XDDDD		SMD447410	80063	CIRCUIT CARD	EA 1
29	24	XDDZZ		SMD447319	80063	SHIELD	EA 1
29	25	XDDZZ		CSR13AC390K	81349	CAPACITOR, FIXE	EA 1
29	26	PADZZ	5905-00-686-3369	RC07GF331J	81349	RESISTOR, FIXE	EA 2
29	27	PADZZ	5905-00-726-6436	RC07GF333K	81349	RESISTOR, FIXE	EA 3
29	28	PADZZ	5961-00-837-7262	JAN2N697	81349	TRANSISTOR	EA 1
29	29	XDDZZ		SMC447964	80063	CAPACITOR, FIXE	EA 1
29	30	XDDZZ		SMD447410-18	80063	RESISTOR, FIXED, FILM	EA 1
29	31	PADZZ	5905-00-723-5251	RC07GF222J	81349	RESISTOR, FIXE	EA 1
29	32	XDDZZ		CSR13AC121K	81349	CAPACITOR, FIXE	EA 1
29	33	PADZZ	5905-00-752-3156	RC07GF223K	81349	RESISTOR, FIXE	EA 1
29	34	XDDZZ		SMB447713	80063	RESISTOR, THERMAL	EA 1
29	35	XDDZZ		SMB447253	80063	INSULATOR, DISK	EA 5
29	36	XDDZZ		SMC447469-1	80063	RESISTOR, VARIABLE	EA 1
29	37	PADZZ	5905-00-721-0597	RC07GF243J	81349	RESISTOR, FIXE	EA 1
29	38	PADZZ	5905-00-688-4447	RC07GF473K	81349	RESISTOR, FIXE	EA 2
29	39	XDDZZ		SMB447671-3	80063	JACK, TIP	EA 1

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
ILLUSTRATION								
(a)	(b)	NATIONAL			DESCRIPTION		QTY	
FIG	ITEM	STOCK	PART				INC	
NO.	NO.	CODE	NUMBER	FSCM		USABLE ON CODE	U\M	
							UNIT	
29	40	XDDZZ		RC07GF564K	81349	RESISTOR, FIXE	EA	1
29	41	XDDZZ		SMB447252	80063	SPACER, SLEEVE	EA	11
29	42	PADZZ	5905-00-811-7912	RC07GF470K	81349	RESISTOR, FIXE	EA	1







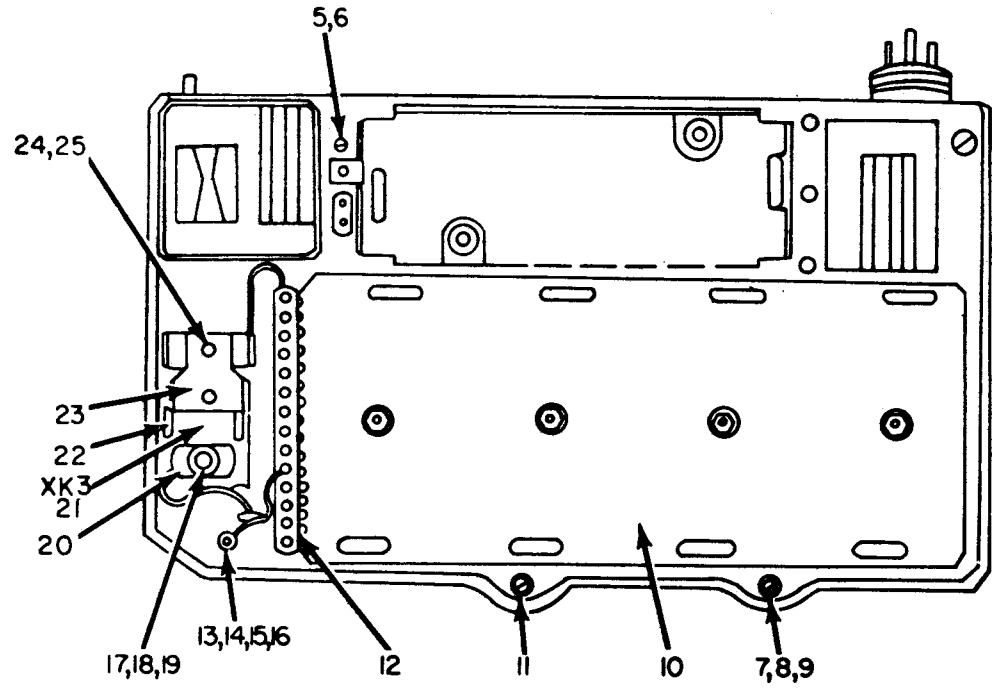
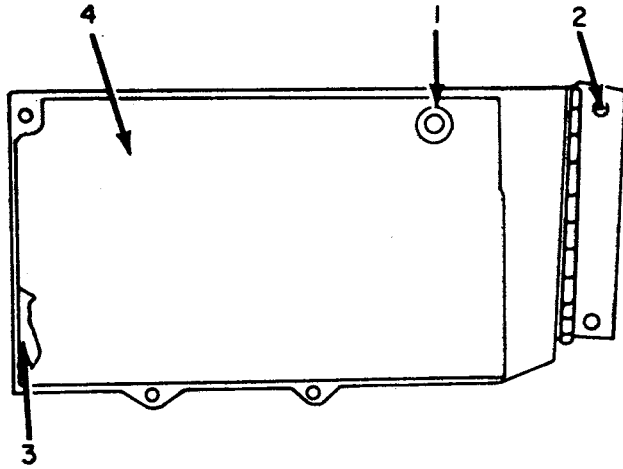
- NOTES: 1. FOR COMPLETE REFERENCE DESIGNATION PREFIX EVERYTHING EXCEPT ITEM 34 WITH 1A25A1.  
 2. FOR COMPLETE REFERENCE DESIGNATION PREFIX ITEM 34 WITH 1A25

ELOYV030

Figure 30. Receiver Audio Amplifier Module (A25).

SECTION II

(1) ILLUSTRATION (a) (b) FIG ITEM NO. NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	(7) USABLE ON CODE	(8) QTY INC IN UNIT
GROUP 0625 RECEIVER AUDIO AMPLIFIER MODULE							
(25)							
30	1	PADZZ	5905-00-752-3156	RC07GF223K	81349 RESISTOR, FIXE	EA	2
30	2	XDDZZ		SMB447671-3	80063 JACK, TIP	EA	2
30	3	XDDZZ		SMB447058-2	80063 WASHER, FLAT	EA	2
30	4	PADZZ	5905-00-752-3338	RC07GF102K	81349 RESISTOR, FIXE	EA	2
30	5	XDDZZ		SMB447058-1	80063 WASHER, FLAT	EA	1
30	6	XDDZZ		SMD447699	80063 PRINTED WIRING	EA	1
30	7	XDDZZ		SMB447610	80063 TRANSISTOR	EA	2
30	8	PADZZ	5910-00-889-4523	SMB447470	80063 CAPACITOR, FIXE	EA	1
30	9	PADZZ	5910-00-951-5200	SMB447473	80063 CAPACITOR, FIXE	EA	2
30	10	XDDZZ		SMC447401-2	80063 CAPACITOR, FIXE	EA	1
30	11	XDDZZ		SMD447108	80063 CASE, RECEIVER, AUDIO	EA	1
30	12	XDDZZ		SMC447457	80063 TRANSFORMER, AUDIO	EA	1
30	13	XDDZZ		SMB447471-1	80063 NUT, STRIP	EA	2
30	14	XDDZZ		SMB447066-2	80063 SCREW, EXTERNALLY	EA	1
30	15	XDDZZ		SMB447060	80063 NUT, PLAIN, CLINCH	EA	1
30	16	XDDZZ	5310-00-198-3724	MS35337-41	96906 WASHER, LOCK	EA	1
30	17	XDDZZ		SMC447132	80063 CONNECTO	EA	2
30	18	PADZZ	5910-00-996-0532	CSR13D226KL	81349 CAPACITOR, FIXE	EA	1
30	19	PADZZ	5310-00-543-5060	MS35338-39	96906 WASHER, LOCK	EA	2
30	20	PADZZ	5330-00-585-0626	MS28775-003	96906 PACKING, PREFORMED	EA	2
30	21	XDDZZ		SMC447468-3	80063 RESISTOR, FIXED, FILM	EA	1
30	22	PADZZ	5905-00-682-4222	RC07GF393K	81349 RESISTOR, FIXE	EA	1
30	23	PADZZ	5905-00-816-8554	RC07GF103K	81349 RESISTOR, FIXE	EA	1
30	24	XDDZZ		SMB447253	80063 INSULATOR, DISK	EA	2
30	25	PADZZ	5905-00-106-1356	RC07GF152K	81349 RESISTOR, FIXED COMP	EA	1
30	26	PADZZ	5905-00-726-6433	RC07GF222K	81349 RESISTOR, FI	EA	1
30	27	PADZZ	5905-00-726-5340	RC07GF101K	81349 RESISTOR, FIXE	EA	1
30	28	PADZZ	5910-00-936-1334	CSR13G105KL	81349 CAPACITOR, FIXE	EA	3
30	29	PADZZ	5905-00-726-6436	RC07GF333K	81349 RESISTOR, FIXE	EA	1
30	30	PADZZ	5905-00-755-0795	RC07GF392K	81349 RESISTOR, FIXE	EA	1
30	31	XDDZZ		SMB447066-1	80063 SCREW, EXTERNALLY	EA	2
30	32	XDDZZ		SMB447058-3	80063 WASHER, FLAT	EA	4
30	33	XDDZZ		SMB447055	80063 NUT, PLAIN, CLINCH	EA	2
30	34	XDDDD		SMD447443	80063 CIRCUIT CARD	EA	1



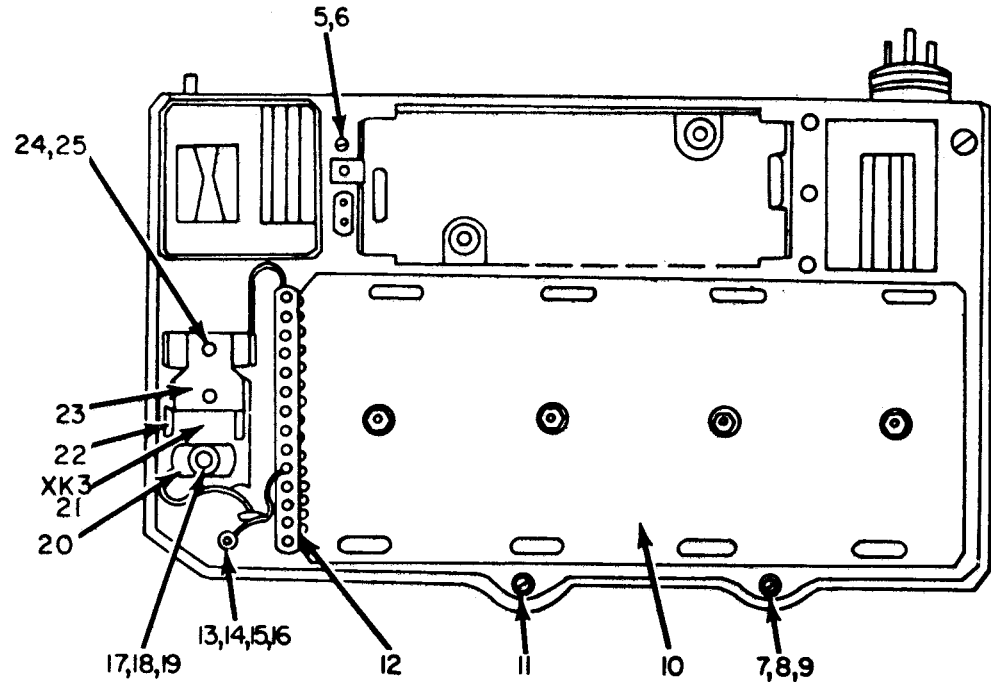
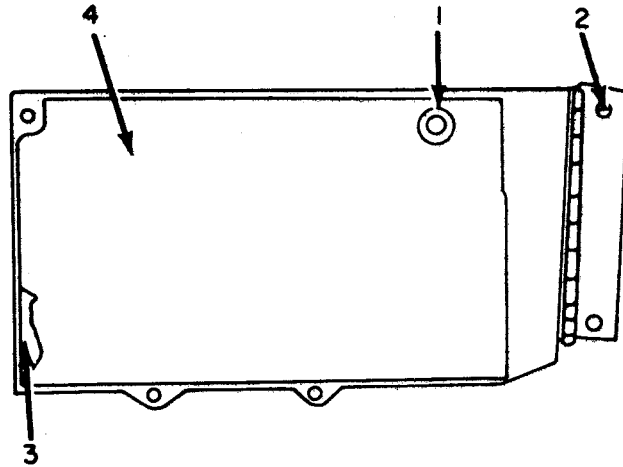
NOTE: FOR COMPLETE REFERENCE  
DESIGNATION PREFIX WITH IA27

ELOYV03I

Figure 31. Audio and Control Chassis Assembly (A27).

SECTION II

(1) ILLUSTRATION (a) (b) FIG ITEM NO. NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	(7) USABLE ON CODE	(8) QTY INC IN UNIT
GROUP 0625 RECEIVER AUDIO AMPLIFIER MODULE							
(25)							
30	1	PADZZ	5905-00-752-3156	RC07GF223K	81349 RESISTOR, FIXE	EA	2
30	2	XDDZZ		SMB447671-3	80063 JACK, TIP	EA	2
30	3	XDDZZ		SMB447058-2	80063 WASHER, FLAT	EA	2
30	4	PADZZ	5905-00-752-3338	RC07GF102K	81349 RESISTOR, FIXE	EA	2
30	5	XDDZZ		SMB447058-1	80063 WASHER, FLAT	EA	1
30	6	XDDZZ		SMD447699	80063 PRINTED WIRING	EA	1
30	7	XDDZZ		SMB447610	80063 TRANSISTOR	EA	2
30	8	PADZZ	5910-00-889-4523	SMB447470	80063 CAPACITOR, FIXE	EA	1
30	9	PADZZ	5910-00-951-5200	SMB447473	80063 CAPACITOR, FIXE	EA	2
30	10	XDDZZ		SMC447401-2	80063 CAPACITOR, FIXE	EA	1
30	11	XDDZZ		SMD447108	80063 CASE, RECEIVER, AUDIO	EA	1
30	12	XDDZZ		SMC447457	80063 TRANSFORMER, AUDIO	EA	1
30	13	XDDZZ		SMB447471-1	80063 NUT, STRIP	EA	2
30	14	XDDZZ		SMB447066-2	80063 SCREW, EXTERNALLY	EA	1
30	15	XDDZZ		SMB447060	80063 NUT, PLAIN, CLINCH	EA	1
30	16	XDDZZ	5310-00-198-3724	MS35337-41	96906 WASHER, LOCK	EA	1
30	17	XDDZZ		SMC447132	80063 CONNECTO	EA	2
30	18	PADZZ	5910-00-996-0532	CSR13D226KL	81349 CAPACITOR, FIXE	EA	1
30	19	PADZZ	5310-00-543-5060	MS35338-39	96906 WASHER, LOCK	EA	2
30	20	PADZZ	5330-00-585-0626	MS28775-003	96906 PACKING, PREFORMED	EA	2
30	21	XDDZZ		SMC447468-3	80063 RESISTOR, FIXED, FILM	EA	1
30	22	PADZZ	5905-00-682-4222	RC07GF393K	81349 RESISTOR, FIXE	EA	1
30	23	PADZZ	5905-00-816-8554	RC07GF103K	81349 RESISTOR, FIXE	EA	1
30	24	XDDZZ		SMB447253	80063 INSULATOR, DISK	EA	2
30	25	PADZZ	5905-00-106-1356	RC07GF152K	81349 RESISTOR, FIXED COMP	EA	1
30	26	PADZZ	5905-00-726-6433	RC07GF222K	81349 RESISTOR, FI	EA	1
30	27	PADZZ	5905-00-726-5340	RC07GF101K	81349 RESISTOR, FIXE	EA	1
30	28	PADZZ	5910-00-936-1334	CSR13G105KL	81349 CAPACITOR, FIXE	EA	3
30	29	PADZZ	5905-00-726-6436	RC07GF333K	81349 RESISTOR, FIXE	EA	1
30	30	PADZZ	5905-00-755-0795	RC07GF392K	81349 RESISTOR, FIXE	EA	1
30	31	XDDZZ		SMB447066-1	80063 SCREW, EXTERNALLY	EA	2
30	32	XDDZZ		SMB447058-3	80063 WASHER, FLAT	EA	4
30	33	XDDZZ		SMB447055	80063 NUT, PLAIN, CLINCH	EA	2
30	34	XDDDD		SMD447443	80063 CIRCUIT CARD	EA	1



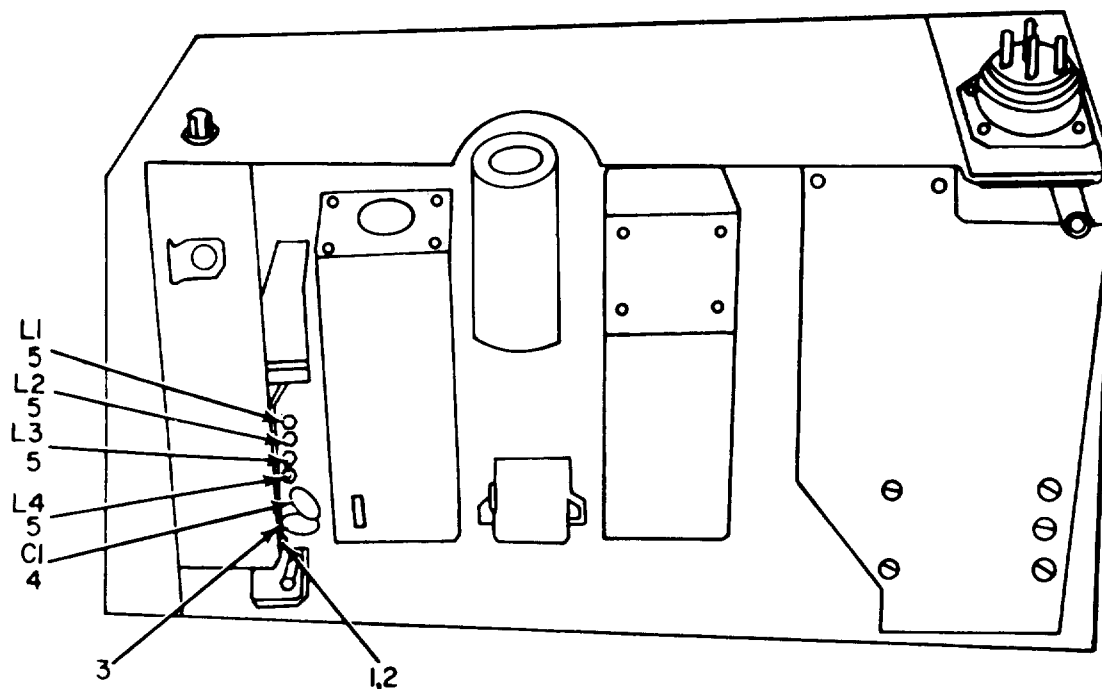
NOTE: FOR COMPLETE REFERENCE  
DESIGNATION PREFIX WITH IA27

ELOYV03I

Figure 31. Audio and Control Chassis Assembly (A27).

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
ILLUSTRATION							QTY
(a)	(b)	NATIONAL			DESCRIPTION		INC
FIG	ITEM	STOCK	PART				IN
NO.	NO.	NUMBER	NUMBER	FSCM		USABLE ON CODE	U\M UNIT
GROUP 0626 AUDIO AND CONTROL CHASSIS							
ASSEMBLY (A27)							
31	1	XDDZZ	SMB447176-2	80063	TERMINAL, STUD		EA 20
31	2	XDDZZ	SMC447121-2	80063	HINGE, BUTT		EA 1
31	3	XDDZZ	SMC447172	80063	CONTACT, ELECTRICAL		EA 1
31	4	XDDZZ	SMD447413	80063	PRINTED WIRING		EA 1
31	5	XDHZZ	5310-00-013-4524	MS35649-42	96906	NUT, PLAIN, HEXAGON	EA 2
31	6	XDHZZ	5310-00-551-7770	MS35337-40	96906	WASHER, LOCK	EA 2
31	7	XDHZZ	5305-00-889-3023	SMB447066-3	80063	SCREW, EXTERNALLY	EA 3
31	8	XDDZZ	5310-00-937-4458	SMB447930	80063	WASHER, CONCAVE	EA 3
31	9	XDDZZ	5310-00-198-3724	MS35337-41	96906	WASHER, LOCK	EA 3
31	10	XDDZZ	SMD447203	80063	CHASSIS, ELECTRICAL		EA 1
31	11	XDDZZ	MS2458C238	96906	SPRING, HELICA		EA 3
31	12	XDDZZ	SMB447787	80063	CLIP, SPRING TENSION		EA 2
31	13	XDDZZ	5305-00-405-8960	MS35223-13	96906	SCREW, MACHINE	EA 1
31	14	XDDZZ	5310-00-939-1063	MS35335-85	96906	WASHER, LOCK	EA 2
31	15	XDDZZ	5310-00-551-7770	MS35337-40	96906	WASHER, LOCK	EA 4
31	16	XDDZZ	SMB447056	80063	NUT, PLAIN, CLINCH		EA 6
31	17	XDDZZ	SMB447062	80063	NUT, PLAIN, CLINCH		EA 3
31	18	XDDZZ	5305-00-638-3321	MS35223-12	96906	SCREW, MACHINE	EA 1
31	19	XDDZZ	5310-00-939-1063	MS35335-85	96906	WASHER, LOCK	EA 1
31	20	XDDZZ	SMB447738	80063	TERMINAL, STUD		EA 2
31	21	XDDZZ	SMC447776	80063	SOCKET, RELAY		EA 1
31	22	XDDZZ	SMD447171	80063	INSULATOR, PLATE		EA 1
31	23	XDDZZ	SMC447170	80063	INSULATOR, PLATE		EA 1
31	24	XDDZZ	SMB447383-2	80063	NUT, SELF-LOCKING		EA 2
31	25	XDDZZ	SMB447201-4	80063	STUD, SELF-LOCKING		EA 1



NOTE: FOR COMPLETE REFERENCE DESIGNATION  
PREFIX WITH IA34

ELOYV032

Figure 32. Decoupling, Network Assembly (A34).



SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
ILLUSTRATION							
(a)	(b)		NATIONAL		DESCRIPTION		QTY
FIG	ITEM	SMR	STOCK	PART			INC
NO.	NO.	CODE	NUMBER	NUMBER	FSCM	USABLE ON CODE	U\M
							UNIT
GROUP 0627 DECOUPLING, NETWORK ASSEMBLY (A34)							
32	1	XDDZZ		SMB447793	80063		EA 2
32	2	XDDZZ	5305-00-762-7482	MS35206-202	96906		EA 2
32	3	XDDZZ		SMC447792	80063		EA 1
32	4	PADZZ	5910-00-889-4523	SMB447470	80063		EA 1
32	5	PADZZ	5950-00-707-1243	MS18130-20	96906		EA 4

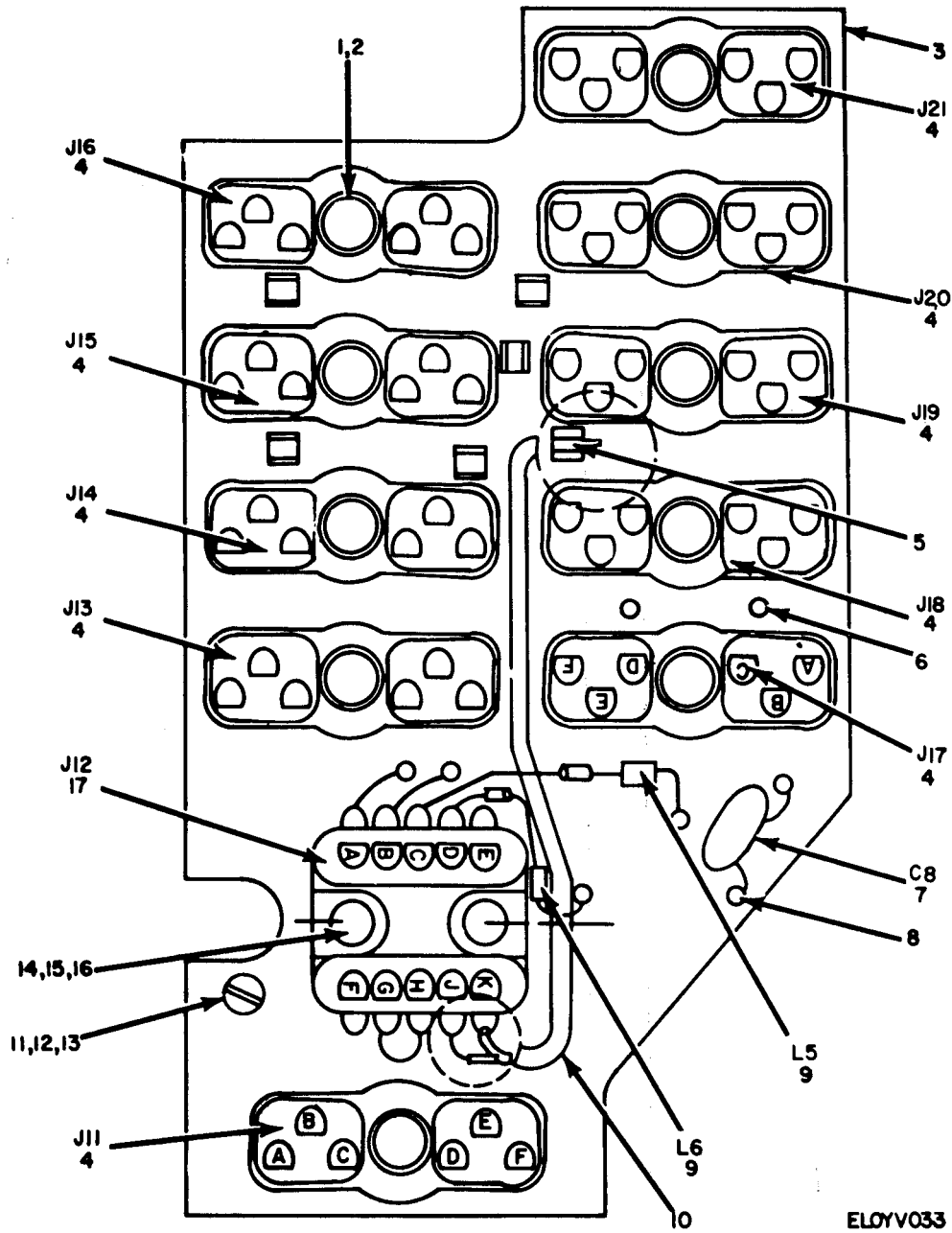


Figure 33. Synthesizer Mother Board Assembly (A26).

SECTION II

(1) ILLUSTRATION (a) FIG NO.	(2) (b) ITEM NO.	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM	(7) DESCRIPTION USABLE ON CODE	(8) QTY INC IN UNIT
GROUP 0628 SYNTHESIZER MOTHER BOARD							
ASSEMBLY (A26)							
33	1	XDHZZ		SMB447721-69	80063	WASHER, LOCK	EA 10
33	2	XDHZZ		SMB447960	80063	NUT, PLAIN, HEXAGON	EA 10
33	3	XDHZZ		SMD447628	80063	PRINTED WIRING	EA 1
33	4	PAHZZ	5935-00-930-1089	SMC447174	80063	CONNECTO	EA 10
33	5	XDHZZ		SMB447562	80063	TERMINAL, LUG	EA 6
33	6	XDHZZ		SMB447366-1	80063	TERMINAL, STUD	EA 13
33	7	XDHZZ	5910-00-889-4523	SMB447470	80063	CAPACITOR, FIXED, CER	EA 1
33	8	XDHZZ		SMB447176-2	80063	TERMINAL, STUD	EA 5
33	9	XDHZZ	5950-00-707-1243	MS18130-20	96906	CHOKER, RADIO	EA 2
33	10	XDHZZ		RG196U	80058	CABLE, RADIO	EA 1
33	11	XDHZZ	5305-00-558-4889	MS35223-14	96906	SCREW, MACHINE	EA 4
33	12	XDHZZ	5310-00-951-4679	MS27183-3	96906	WASHER, FLAT	EA 4
33	13	XDHZZ	5310-00-551-7770	MS35337-40	96906	WASHER, LOCK	EA 4
33	14	XDHZZ	5305-00-984-4984	MS35206-227	96906	SCREW, MACHINE	EA 2
33	15	PAHZZ	5310-00-167-0830	AN960-3L	88044	WASHER, FLAT	EA 2
33	16	XDHZZ	5310-00-198-3724	MS35337-41	96906	WASHER, LOCK	EA 2
33	17	XDHZZ	5935-00-828-0590	SMC447147	80063	CONNECTO	EA 1

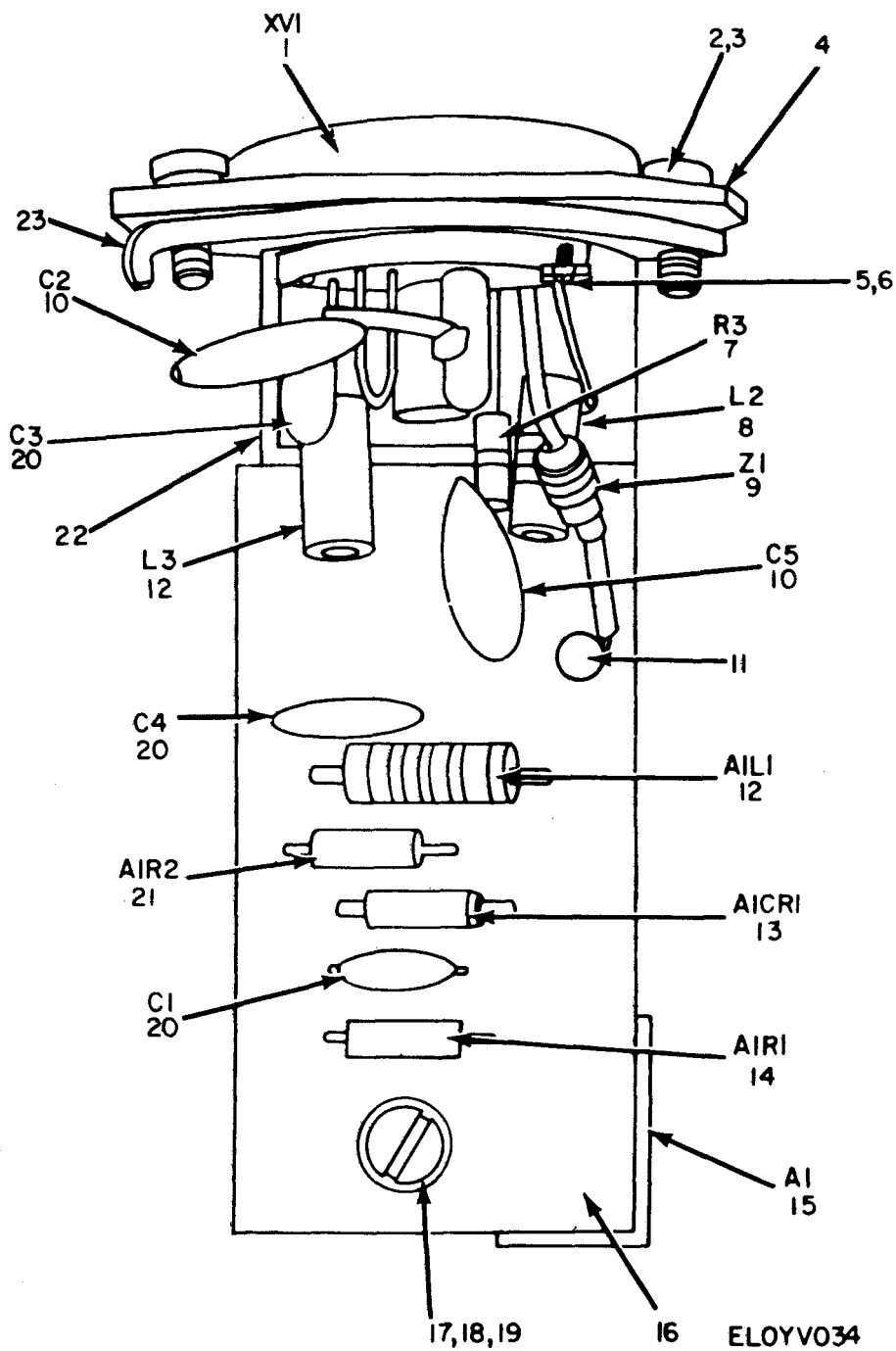
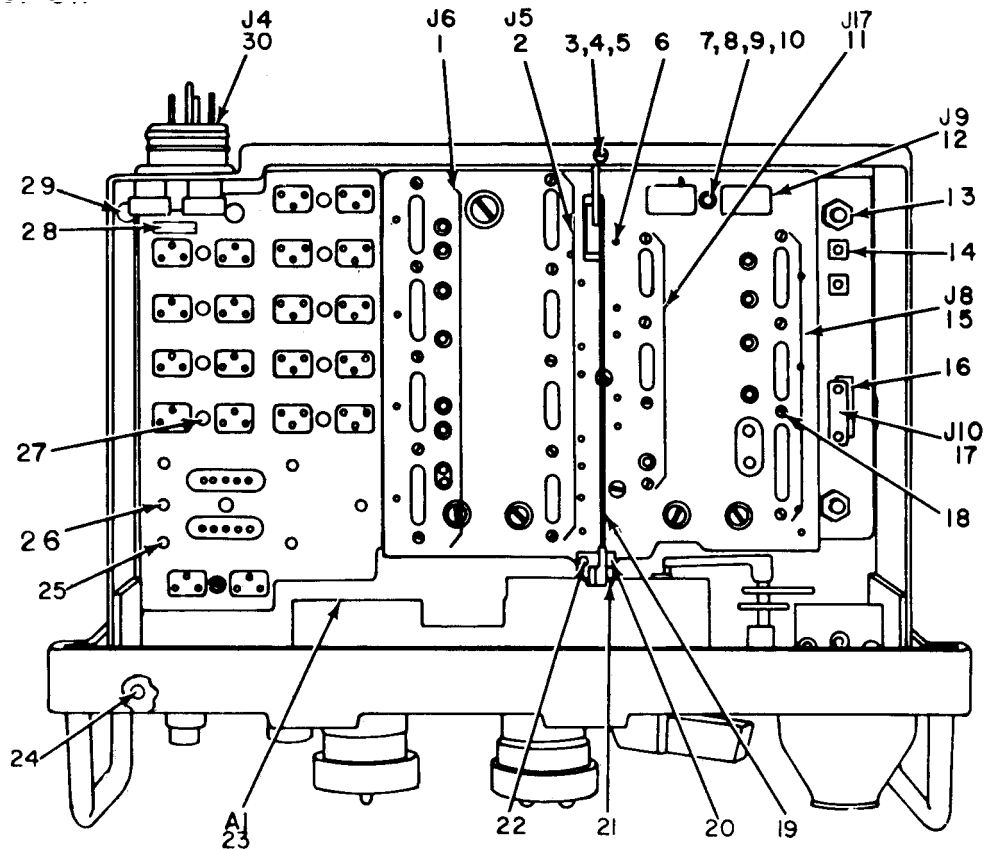


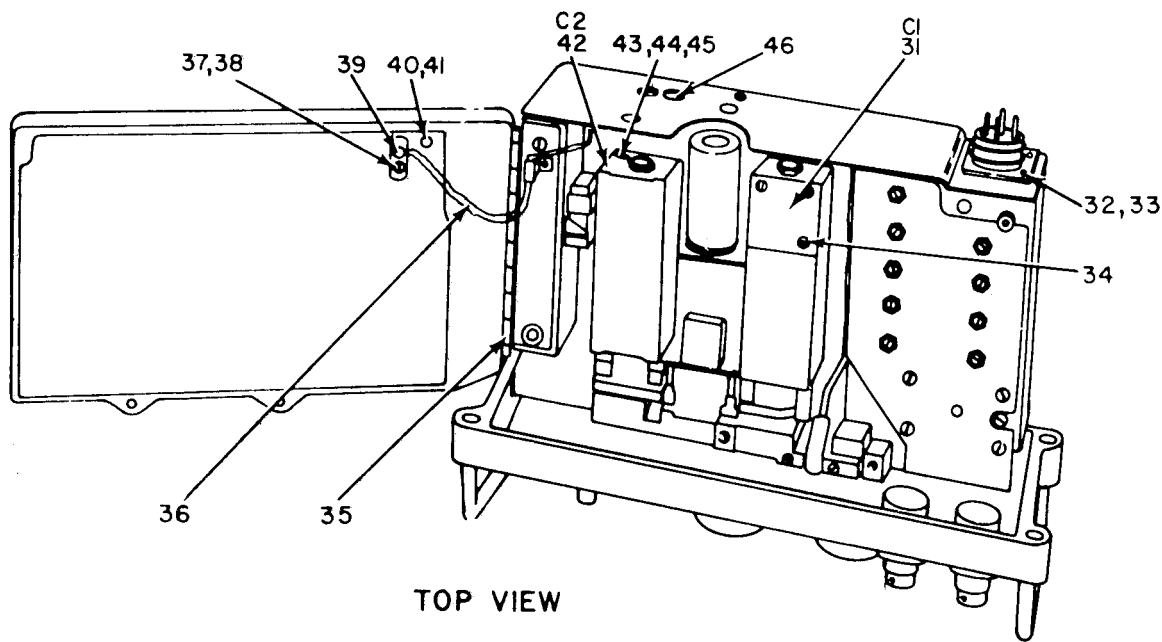
Figure 34. Power Amplifier Assembly (A29).

SECTION II

(1) ILLUSTRATION (a) FIG NO.	(2) (b) ITEM NO.	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM	(7) DESCRIPTION	(8) USABLE ON CODE	(9) QTY INC IN UNIT
GROUP 0629 POWER AMPLIFIER ASSEMBLY (A29)								
34	1	PAHZZ	5935-00-222-9828	TS103C01	81349	SOCKET,ELECTRON	EA	1
34	2	XDHZZ		SMB447258	80063	NUT,PLAIN,CLINCH	EA	3
34	3	XDHZZ		SMB447677	80063	NUT,PLAIN,CLINCH	EA	2
34	4	XDHZZ		SMC447261-1	80063	SUPPORT,TUBE,SOCKET	EA	1
34	5	XDHZZ	5305-00-405-8960	MS35223-13	96906	SCREW,MACHINE	EA	2
34	6	XDHZZ	5310-00-551-7770	MS35337-40	96906	WASHER,LOCK	EA	2
34	7	PAHZZ	5905-00-246-9399	RCR32G202JS	81349	RESISTOR, FIXE	EA	1
34	8	PAHZZ	5950-00-880-0424	MS18130-17	96906	CHOKE,RADIO	EA	1
34	9	PAHZZ	5915-00-951-9888	SM-B-447728	80063	SUPPRESSO	EA	1
34	10	PAHZZ	5910-00-889-4523	SMB447470	80063	CAPACITOR, FIXED, CER	EA	2
34	11	XDHZZ		SMB447176-3	80063	TERMINAL, STUD	EA	7
34	12	PAHZZ	5950-00-707-1243	MS18130-20	96906	CHOKE,RADIO	EA	2
34	13	XDHZZ		JAN1N752AM	81349	SEMICONDUCTOR	EA	1
34	14	PAHZZ	5905-00-752-3157	RC07GF273K	81349	RESISTOR, FIXE	EA	1
34	15	PAHHH	5820-00-973-1507	SM-D-447624	80063	CIRCUIT CARD	EA	1
34	16	XDHZZ		SMD447691	80063	PRINTED WIRING	EA	1
34	17	XDHZZ	5305-00-762-7482	MS35206-202	96906	SCREW,MACHINE	EA	2
34	18	XDHZZ	5310-00-087-0057	MS27183-2	96906	WASHER,FLAT	EA	2
34	19	PAHZZ	5310-00-543-5060	MS35338-39	96906	WASHER,LOCK	EA	2
34	20	PAHZZ	5910-00-951-5200	SMB447473	80063	CAPACITOR, FIXED, CER	EA	3
34	21	PAHZZ	5905-00-752-3335	RC07GF122K	81349	RESISTOR, FIXE	EA	1
34	22	XDHZZ		SMC447261	80063	BRACKET,ANGLE	EA	1
34	23	XDHZZ	5935-00-951-9881	SMB447679	80063	BRACKET,ANGLE	EA	1



BOTTOM VIEW



TOP VIEW

NOTE: FOR COMPLETE REFERENCE  
DESIGNATION PREFIX WITH IA32.

ELOYV035

Figure 35. R/T Chassis Assembly (A32), Bottom View, Modules Removed.

SECTION II

(1) ILLUSTRATION (a) (b) FIG ITEM NO. NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	(7) USABLE ON CODE	(8) QTY INC IN UNIT
GROUP 0630 R/T CHASSIS ASSEMBLY (A32)							
35	1	PAHZZ	5935-00-951-6476	SM-D-447100	80063 CONNECTO	EA	1
35	2	PAHZZ	5935-00-951-6478	SM-D-447101	80063 CONNECTO	EA	1
35	3	XDHZZ	5820-00-937-9929	SMB447766	80063 NUT, SLOTTED, HEXAGON	EA	1
35	4	XDHZZ	5305-00-993-0191	MS35206-212	96906 SCREW, MACHINE	EA	3
35	5	XDHZZ	5310-00-939-1063	MS35335-85	96906 WASHER, LOCK	EA	1
35	6	XDHZZ		SMB447383-2	80063 NUT, SELF-LOCKIN	EA	25
35	7	XDHZZ		SMB447960	80063 NUT, PLAIN, HEXAGON	EA	1
35	8	XDHZZ	5305-00-901-6855	SMB447958	80063 SCREW, EXTERNALLY	EA	1
35	9	XDHZZ		SMB447043-2	80063 WASHER, FLAT	EA	1
35	10	XDHZZ		1210-06	78169 WASHER, LOCK	EA	1
35	11	XDHZZ		SMD447098	80063 CONNECTO	EA	1
35	12	PAHZZ	5935-00-951-6473	SMD447180	80063 CONNECTO	EA	1
35	13	XDHZZ		SMB447422	80063 NUT, PLAIN, CLINCH	EA	2
35	14	XDHZZ		SMB447767	80063 NUT, SELF-LOCKIN	EA	2
35	15	PAHZZ	5935-00-951-7585	SM-D-447099	80063 CONNECTO	EA	1
35	16	XDHZZ		SMB447951	80063 SPACER, PLATE	EA	2
35	17	XDHZZ		SMC447720	80063 CONNECTO	EA	1
35	18	XDHZZ		SMB447475	80063 PIN, SHOULDE	EA	7
35	19	XDDZZ		SMC447601	80063 BAR ASSEMBLY	EA	1
35	20	XDHZZ		SMB447971	80063 BRACKET, ANGLE	EA	1
35	21	XDDZZ	5305-00-930-0736	SMB447786	80063 SCREW, CAP, SOCKET	EA	2
35	22	XDHZZ	5310-00-950-1310	MS27183-4	96906 WASHER, FLAT	EA	2
35	23	XDHHH		SMD447352	80063 CHASSIS, ELECTRICAL	EA	1
35	24	XDHZZ		SMB447383-3	80063 NUT, SELF-LOCKIN	EA	6
35	25	XDHZZ		SMB447240	80063 NUT, PLAIN, CLINCH	EA	4
35	26	XDHZZ		SMB447018	80063 NUT, PLAIN, CLINCH	EA	2
35	27	XDHZZ		SMB447970	80063 NUT, PLAIN, CLINCH	EA	11
35	28	XDHZZ		SMB447551	80063 RETAINER, ELECTRICAL	EA	1
35	29	XDHZZ		SMB447256	80063 NUT, PLAIN, CLINCH	EA	1
35	30	PAHZZ	5935-00-951-6474	SM-C-447075	80063 CONNECTO	EA	1
35	31	PAHZZ	5910-00-973-2821	SMD447138	80063 CAPACITOR, VARIABLEE	EA	1
35	32	XDHZZ		SMB447678	80063 NUT, SELF-LOCKIN	EA	4
35	33	XDHZZ	5305-00-558-4889	MS35223-14	96906 SCREW, MACHINE	EA	4
35	34	XDHZZ	5305-00-638-3435	MS35223-25	96906 SCREW, MACHINE	EA	3
35	35	PAHZZ	5315-00-951-7377	SMC447121-3	80063 PIN, HINGE	EA	1
35	36	PAHZZ	5995-00-889-1087	SM-B-447771	80063 LEAD, ELECTRICAL	EA	1
35	37	XDHZZ	5310-00-551-7770	MS35337-40	96906 WASHER, LOCK	EA	3
35	38	XDHZZ	5305-00-405-8960	MS35223-13	96906 SCREW, MACHINE	EA	1
35	39	XDHZZ		SMB447770	80063 TERMINAL, LUG	EA	2

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
ILLUSTRATION							
(a)	(b)	NATIONAL			DESCRIPTION		QTY
FIG	ITEM	STOCK	PART	FSCM		USABLE ON CODE	INC
NO.	NO.	NUMBER	NUMBER				IN
							UNIT
35	40	XDHZZ	5305-00-405-8960	MS35223-13	96906		EA 2
35	41	XDHZZ	5310-00-551-7770	MS35337-40	96906		EA 2
35	42	PAHZZ	5910-00-973-2489	SMD447137	88063		EA 1
35	43	XDHZZ	5305-00-984-4982	MS35206-225	96906		EA 3
35	44	XDHZZ	5310-00-889-2584	SMB447665	80063		EA 2
35	45	XDHZZ	5310-00-198-3724	MS35337-41	96906		EA 6
35	46	XDHZZ		SMB447383-6	80063		EA 2





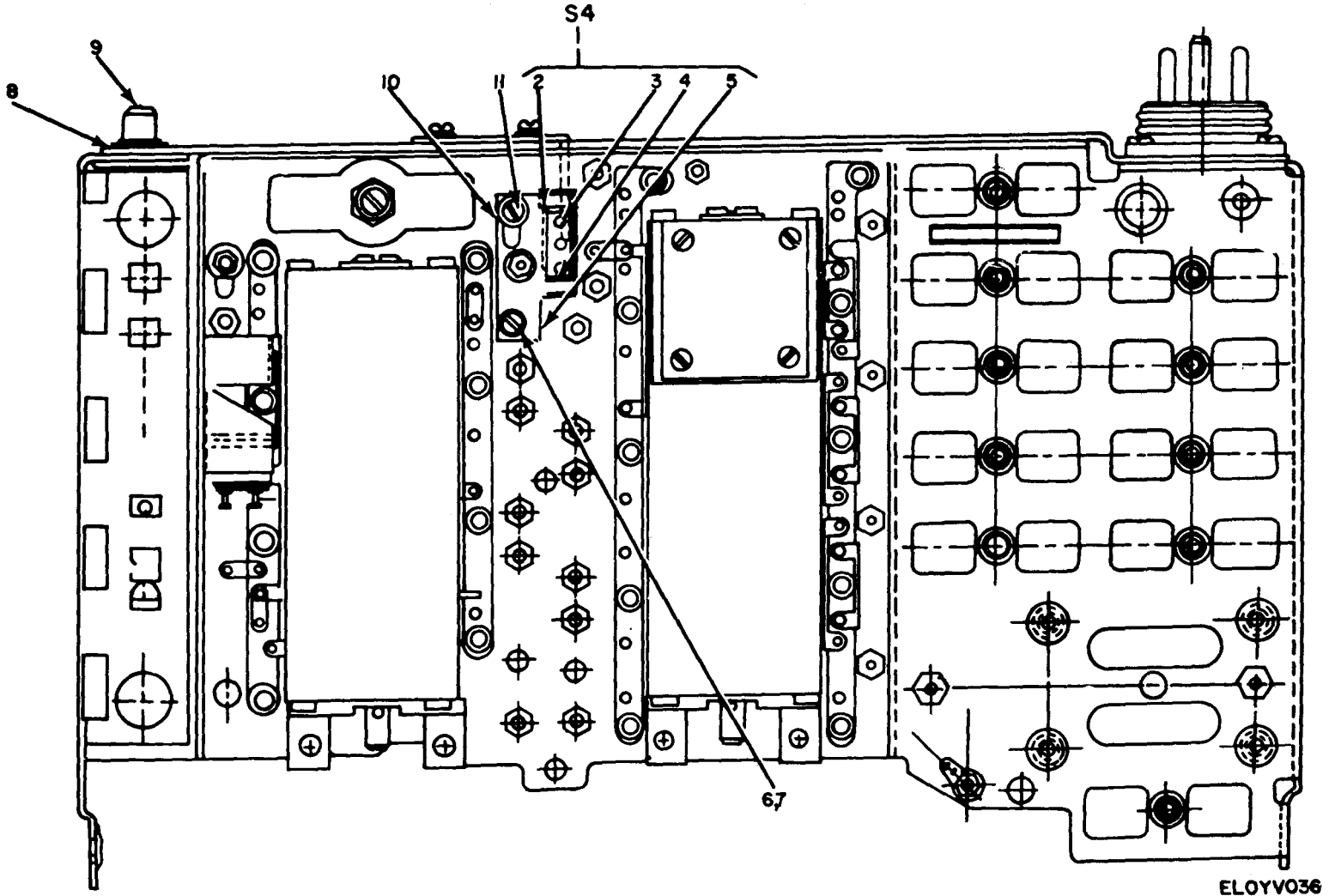
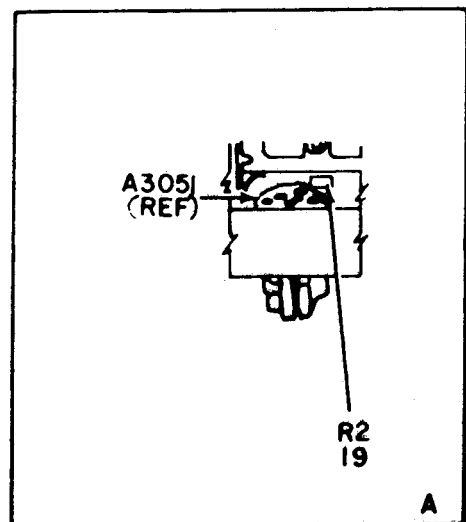
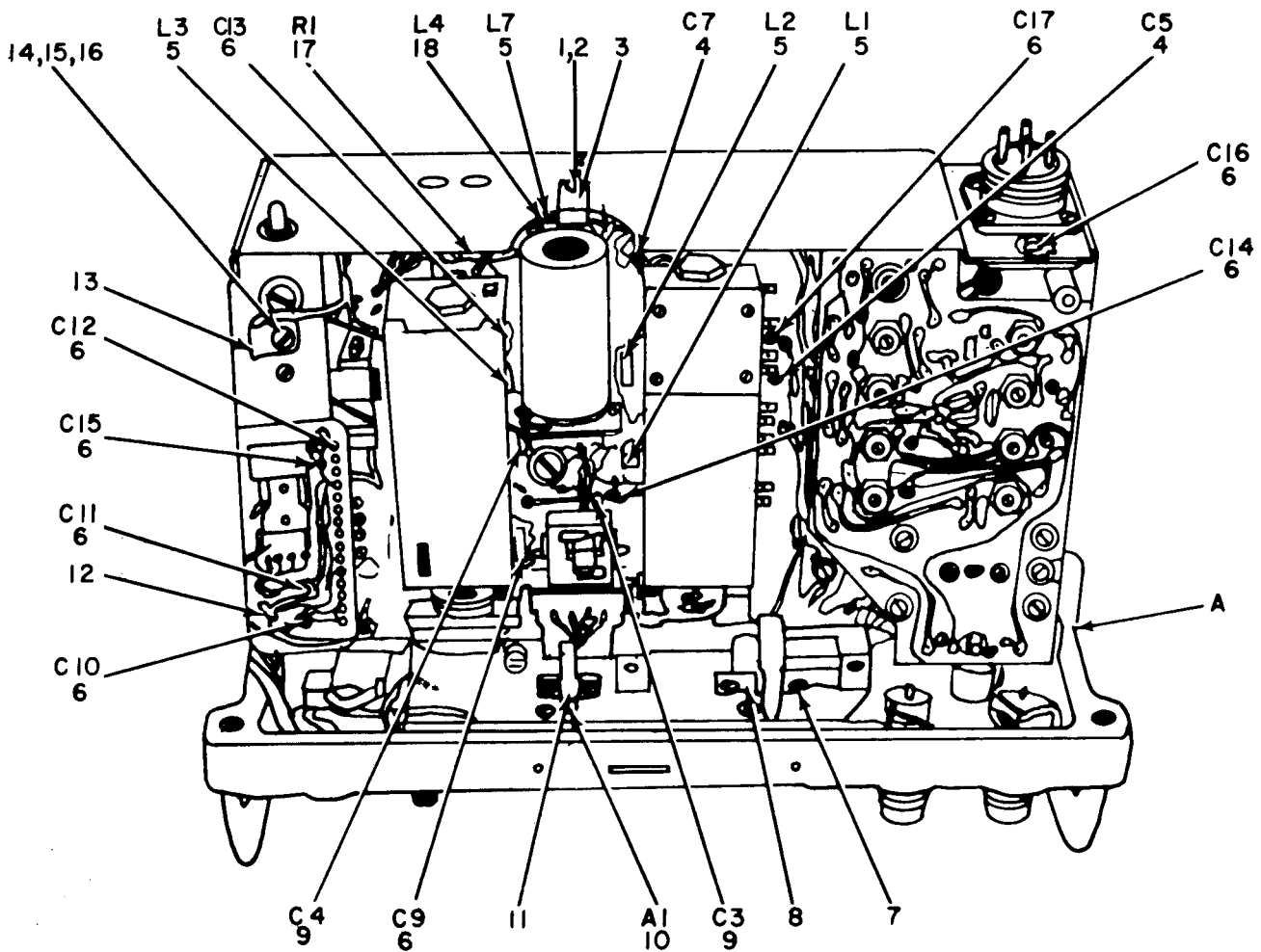


Figure 36. R/T Chassis Assembly (A32), Top Component Location.

## SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
ILLUSTRATION								
(a)	(b)	NATIONAL			DESCRIPTION		QTY	
FIG	ITEM	STOCK	PART	FSCM		USABLE ON CODE	INC	
NO.	NO.	NUMBER	NUMBER				IN	
							UNIT	
36	1	PAHHH	5930-00-983-3962	SMB447661	80063	SWITCH SUBASSEMBLY	EA	1
36	2	XDHZZ		SMB447599	80063	SPRING, FLAT	EA	1
36	3	XDHZZ	5930-00-803-4570	MILS8805-4	81349	SWITCH, SENSITIVE	EA	1
36	4	XDHZZ		SMC447310	80063	BRACKET, ANGLE	EA	1
36	5	XDHZZ		SMC447309	80063	BRACKET, ANGLE	EA	1
36	6	XDHZZ	5305-00-638-3321	MS35223-12	96906	SCREW, MACHINE	EA	3
36	7	XDHZZ	5310-00-013-4524	MS35649-42	96906	NUT, PLAIN, HEXAGON	EA	2
36	8	XDHZZ		SMB447277	80063	WASHER, FLAT	EA	1
36	9	XDHZZ		SMB447276	80063	PIN, SHOULDE	EA	1
36	10	XDHZZ		SMB447952	80063	TERMINAL, LUG	EA	3
36	11	XDHZZ	5310-00-934-9739	MS35649-242	96906	NUT, PLAIN, HEXAGON	EA	3



NOTE: FOR COMPLETE REFERENCE DESIGNATION  
PREFIX WITH 1A33.

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Figure 37, R/T Hiring Harness Board (A33).

SECTION II

(1) ILLUSTRATION (a) FIG NO.	(b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	USABLE ON CODE	(7) U\M	(8) QTY INC IN UNIT
GROUP 0631 R/T WIRING HARNESS BOARD (A33)									
37	1	XDDZZ	5305-00-993-0191	MS35206-212	96906	SCREW,MACHINE		EA	1
37	2	XDDZZ	5310-00-551-7770	MS35337-40	96906	WASHER,LOCK		EA	8
37	3	XDDZZ		SMB447783	80063	BRACKET,DOUBLE		EA	1
37	4	PAHZZ	5910-00-951-5200	SMB447473	80063	CAPACITOR,FIXED,CER		EA	2
37	5	PAHZZ	5950-00-707-1243	MS18130-20	96906	CHOKER,RADIO		EA	4
37	6	PAHZZ	5910-00-889-4523	SMB447470	80063	CAPACITOR,FIXED,CER		EA	9
37	7	XDDZZ	5305-00-405-8960	MS35223-13	96906	SCREW,MACHINE		EA	4
37	8	XDDZZ		SMB447763	80063	CLAMP,CABLE		EA	1
37	9	XDHZZ		CM060821K03	81349	CAPACITOR,FIXE		EA	2
37	10	XDDZZ		SMD447782	80063	WIRING HARNESS		EA	1
37	11	XDDZZ		SMB447762	80063	STRAP,RETAINING		EA	1
37	12	XDDZZ	5340-00-782-8737	NAS1397-4	80205	CLIP,SPRING TENSION		EA	1
37	13	XDDZZ		SMB447768	80063	CLAMP,LOOP		EA	2
37	14	XDDZZ	5310-00-934-9739	MS35649-242	96906	NUT,PLAIN,HEXAGON		EA	1
37	15	XDDZZ	5310-00-951-4679	MS27183-3	96906	WASHER,FLAT		EA	3
37	16	XDDZZ	5305-00-558-4889	MS35223-14	96906	SCREW,MACHINE		EA	2
37	17	PAHZZ	5905-00-725-6995	RC07GF271J	81349	RESISTOR,FIXE		EA	1
37	18	PAHZZ	5950-00-842-2245	SMC447569-5	80063	COIL,RADIO,FREQUENC		EA	1
37	19	PAHZZ	5905-00-279-1879	RC20GF270J	81349	RESISTOR,FIXE		EA	1

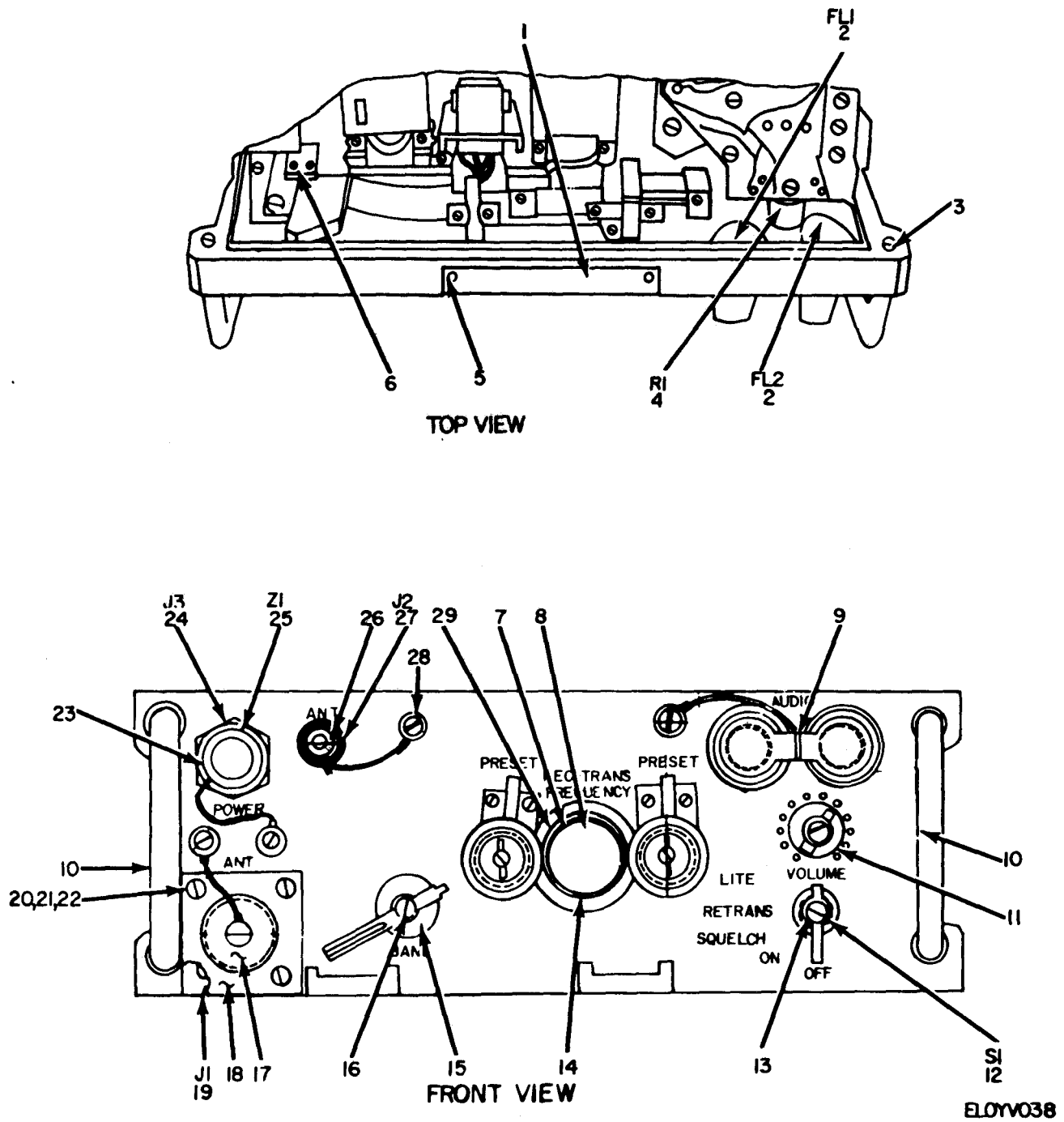


Figure 38. Panel Assembly (A30), Front Panel, Tuning Knobs Removed.

SECTION II

(1) ILLUSTRATION (a) FIG NO.	(2) (b) ITEM NO.	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM	(7) DESCRIPTION  USABLE ON CODE	(8) QTY INC IN UNIT
GROUP 0632 PANEL ASSEMBLY (A30)							
38	1	XDDZZ		SMB447249	80063	PLATE, IDENT	EA 1
38	2	PAHZZ	5915-00-985-0867	SM-D-447367	80063	FILTER, RADIO	EA 2
38	3	XDHZZ	5305-00-984-4982	MS35206-225	96906	SCREW, MACHINE	EA 6
38	4	PADZZ	5905-00-978-7455	SMB447148	80063	RESISTOR, VARIABLE	EA 1
38	5	XDDZZ	5305-00-889-3026	SMB447445-7	80063	SCREW, MACHINE	EA 2
38	6	PADZZ	5305-00-558-4889	MS35223-14	96906	SCREW, MACHINE	EA 1
38	7	XDDZZ	6695-00-983-8797	SMB447222	80063	BEZEL, INSTRUMENT	EA 1
38	8	PAHZZ	5355-00-973-3962	SMB447225	80063	WINDOW, DIAL	EA 1
38	9	PAOZZ	5935-00-973-1732	SMB447440	80063	COVER, ELECTRICAL	EA 1
38	10	XDDZZ		SMB447221	80063	HANDLE, BOW	EA 2
38	11	PAOZZ	5355-00-552-0451	MS91524-1	96906	KNOB	EA 1
38	12	PAOZZ	5930-00-978-2110	SMC447094	80063	SWITCH, ROTARY	EA 1
38	13	PAOZZ	5355-00-889-3424	SMC447052	80063	KNOB	EA 1
38	14	XDDZZ	5330-00-892-4293	SMB447223	80063	GASKET	EA 1
38	15	PAOZZ	5355-00-889-3425	SMC447226	80063	KNOB	EA 1
38	16	XDDZZ	5305-00-951-5170	SMB447445-5	80063	SCREW, MACHINE	EA 2
38	17	PAOZZ	5935-00-978-4357	SMC447403	80063	COVER, ELECTRICAL	EA 1
38	18	XDDZZ		SMB447973	80063	CAP, ELECTRICAL	EA 1
38	19	PADZZ	5935-00-892-9139	SM-C-447102	80063	CONNECTO	EA 1
38	20	XDDZZ	5310-00-889-2585	SMB447694-6	80063	WASHER, LOCK	EA 4
38	21	XDDZZ	5310-00-951-5661	SMB447694-4	80063	WASHER, LOCK	EA 4
38	22	XDDZZ		SMB447445-6	80063	SCREW, MACHINE	EA 4
38	23	XDDZZ		SCB72360	80063	PAD, CUSHIONING	EA 1
38	24	PADZZ	5935-00-892-9119	SM-C-447928	80063	CONNECTO	EA 1
38	25	PAOZZ	5935-00-973-1859	SM-C-447929	80063	CONNECTOR, PLU	EA 1
38	26	PAOZZ	5935-00-973-1733	SMB447439	80063	COVER, ELECTRICAL	EA 1
38	27	PAHZZ	5935-00-832-4904	UG1873U	80058	CONNECTO	EA 1
38	28	XDDZZ		SMB447404	80063	WASHER, FLAT	EA 1
38	29	XDDZZ		SMC447109	80063	DIAL, SCALE	EA 1

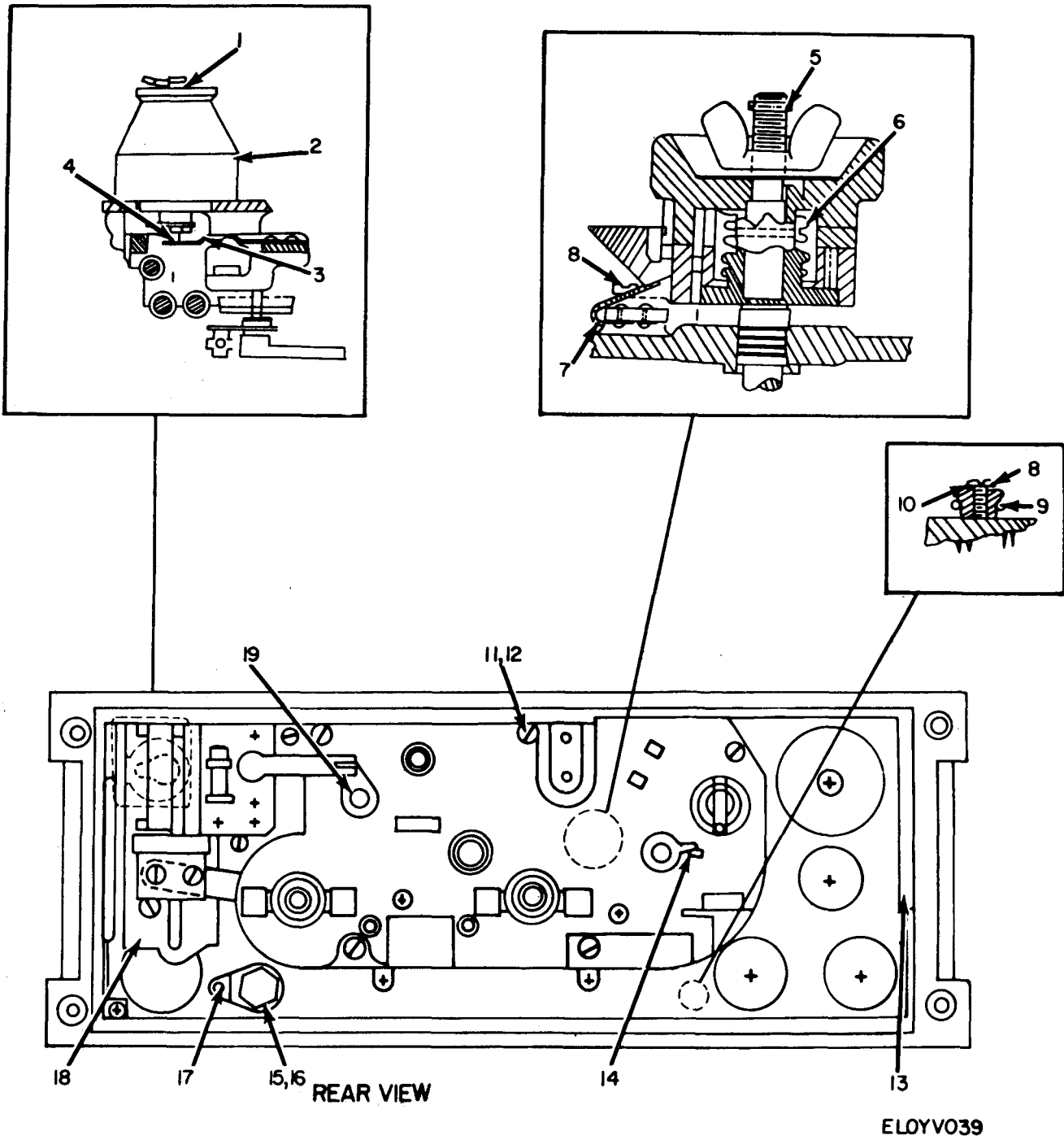


Figure 39. Panel Assembly (A30), Front Panel, Rear View.



SECTION II

(1) ILLUSTRATION (a) FIG NO.	(2) ITEM NO.	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION FSCM	(7) USABLE ON CODE	(8) QTY INC IN UNIT
39	1	XDDZZ			80063 TERMINAL, LUG		EA 1
39	2	PADZZ		5970-00-825-2453	80063 CONNECTOR BOD		EA 1
39	3	XDDZZ			80063 SPRING, HELICA		EA 1
39	4	XDDZZ			80063 PLUNGER, DETENT		EA 1
39	5	PADZZ		5315-00-889-2591	80063 PIN, SPRING		EA 2
39	6	XDDZZ			80063 SPRING, FLAT		EA 2
39	7	XDDZZ			80063 STOP, DIAL		EA 2
39	8	XDDZZ		5305-00-951-5657	80063 SCREW, MACHINE		EA 6
39	9	XDDZZ			80063 CAP, ELECTRICAL		EA 1
39	10	XDDZZ		3120-00-973-1508	80063 BUSHING, SLEEVE		EA 4
39	11	XDDZZ			80063 SCREW, MACHINE		EA 5
39	12	XDDZZ		5310-00-198-3724	96906 WASHER, LOCK		EA 5
39	13	PADZZ		5330-00-973-3960	80063 GASKET		EA 1
39	14	XDDZZ			80063 STOP, DIAL		EA 1
39	15	XDDZZ		5310-00-022-8847	96906 WASHER, LOCK		EA 1
39	16	XDDZZ			96906 NUT, PLAIN, HEXAGON		EA 1
39	17	XDDZZ			80063 TERMINAL, FEEDTHR		EA 1
39	18	PAHDD		5820-00-973-3957	80063 NETWORK, IMPEDANCE		EA 1
39	19	XDDZZ			80063 TERMINAL, LUG		EA 1



SECTION II		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(1)	ILLUSTRATION		NATIONAL	PART		DESCRIPTION		QTY
(a)	(b)		STOCK	NUMBER	FSCM		USABLE ON CODE	INC
FIG	ITEM	SMR	NUMBER	NUMBER				IN
NO.	NO.	CODE						UNIT
40	1	XDDZZ	5330-00-585-7723	MS28775-020	96906	PACKING, PREFORMED		EA 1
40	2	PAOZZ	5355-00-930-0728	SMC447976-1	80063	KNOB		EA 1
40	3	PAOZZ	5355-00-951-5165	SMC447306	80063	KNOB		EA 2
40	4	PADZZ	5820-00-937-3811	SMD447227	80063	PANEL ASSEMBLY		EA 1
40	5	XDOZZ	5310-00-973-3697	SMB447308	80063	NUT, PLAIN, WING		EA 2
40	6	XDOZZ	5310-00-889-2586	SMB447694-1	80063	WASHER, LOCK		EA 1
40	7	PADZZ	5355-00-973-1734	SMC447307	80063	DIAL-KNO		EA 2
40	8	XDDZZ	5310-00-951-5660	SMB447694-3	80063	WASHER, LOCK		EA 4
40	9	XDDZZ		SMB447445-3	80063	SCREW, MACHINE		EA 2
40	10	PAOZZ	5355-00-930-0729	SMC447976-2	80063	KNOB		EA 1
40	11	PADZZ	5360-00-889-3299	SMB447304	80063	SPRING, HELICA		EA 2
40	12	XDDZZ	5310-00-889-2583	SMB447303	80063	WASHER, FLAT		EA 2
40	13	XDDZZ	5365-00-715-1152	MS16624-1037	96906	RING, RETAINING		EA 2
40	14	XDDZZ		SMC447306-1	80063	KNOB		EA 2
40	15	XDOZZ		SMB447107-5	80063	WASHER, FLAT		EA
40	16	XDOZZ	5310-00-889-2586	SMB447694-1	80063	WASHER, LOCK		EA 1
40	17	XDDZZ	5355-00-984-6175	SMB447287	80063	STOP, DIAL		EA 2
40	18	XDDZZ		SMB447287-1	80063	SLEEVE, PANEL		EA 1
40	19	XDDZZ		SMB447234-2	80063	PIN, HEADLESS		EA 1
40	20	XDDZZ		SMB447302-3	80063	PIN, SPRING		EA 2
40	21	XDDZZ	5305-00-716-7833	MS51981-8	96906	SETSCREW		EA 2
40	22	XDDZZ	5305-00-764-2966	MS51959-2	96906	SCREW, MACHINE		EA 4
40	23	XDDZZ		SMB447301	80063	SUPPORT, STOP		EA 2
40	24	XDOZZ	5315-00-847-3735	SMB447302-2	80063	PIN, SPRING		EA 2
40	25	PADDD	5820-00-973-3963	SMD447350	80063	DRIVE, TUNING		EA 1
40	26	XDDZZ		SMC447570	80063	COUPLING, SHAF		EA 2
40	27	XDDZZ	5820-00-937-6793	SMB447299	80063	PLATE, CLIP, RETAINER		EA 1



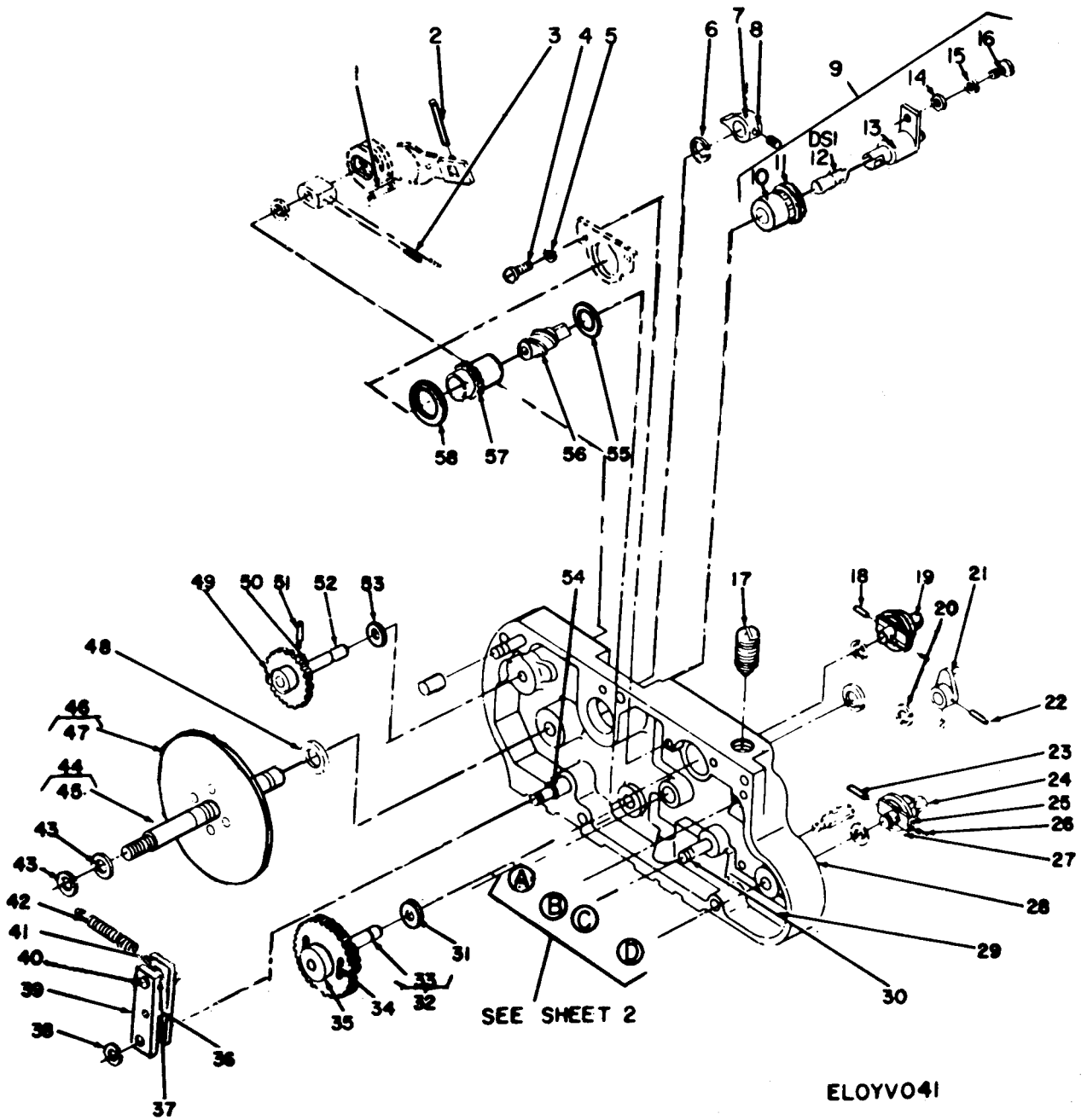
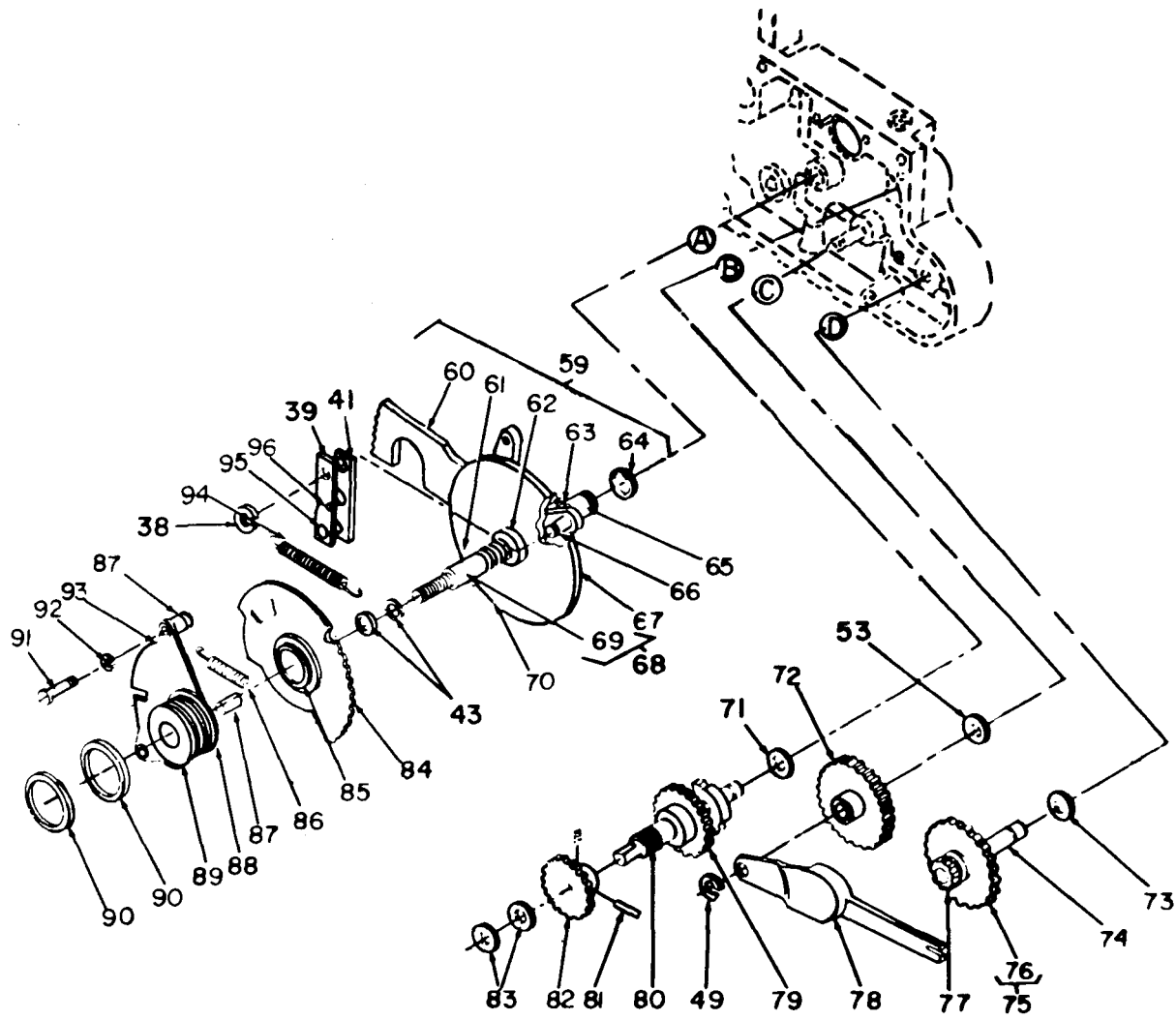


Figure 41. Panel Assembly (A30), Selector Assembly (Sheet 1 of 2).



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Figure 41. Panel Assembly (A30), Selector Assembly (Sheet 2 of 2).

## SECTION II

(1) ILLUSTRATION (a) FIG NO.	(2) (b) ITEM NO.	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM	(7) DESCRIPTION USABLE ON CODE	(8) QTY INC IN UNIT
41	1	XDDZZ		SMB447048	80063	SPRING, HELICA	EA 1
41	2	XDDZZ		SMB447046	80063	PIN, SHOULDER, HEADED	EA 1
41	3	XDDZZ		SMB447009	80063	PIN, GROOVE	EA 1
41	4	PADZZ	5305-00-958-6382	MS35206-206	96906	SCREW, MACHINE	EA 2
41	5	PADZZ	5310-00-543-5060	MS35338-39	96906	WASHER, LOCK	EA 2
41	6	PADZZ	5365-00-721-8187	MS16624-1018	96906	RING, RETAINING	EA 5
41	7	XDDZZ		SMB447414	80063	PIN, SHOULDE	EA 1
41	8	XDDZZ		SMB447244	80063	STOP, DIAL	EA 1
41	9	PADDD	5820-00-937-3812	SMB447044	80063	LAMPHOLDER	EA 1
41	10	XDDZZ		SMB447659	80063	BUSHING, SLEEVE	EA 1
41	11	PADZZ	5310-00-167-0831	AN960-4L	88044	WASHER, FLAT	EA 1
41	12	PAFZZ	6240-00-155-7857	MS25237-328	96906	LAMP, INCANDESCENT	EA 1
41	13	XDDZZ		SMB447047	80063	HOUSING, DIAL LAMP	EA 1
41	14	XDDZZ		SMB447045	80063	WASHER, FLAT	EA 1
41	15	PADZZ	5310-00-551-7770	MS35337-40	96906	WASHER, LOCK	EA 1
41	16	XDHZZ	5305-00-054-5648	MS51957-14	96906	SCREW, MACHINE	EA 1
41	17	XDZZZ		SMB447415-12	80063	WASHER, THRUST	EA 1
41	18	XDDZZ		SMB447069	80063	WORM SHAFT	EA 1
41	19	XDDZZ		SMB447415-13	80063	WASHER, THRUST	EA 1
41	20	XDDZZ		SMC447312-1	80063	PACKING, PREFORMED	EA 4
41	21	XDDZZ		SMC447400	80063	SHAFT ASSEMBLY	EA 1
41	22	XDDZZ		SMC447004	80063	SHAFT, SHOULDERED	EA 1
41	23	XDDZZ		SMC447012	80063	DETENT PLATE	EA 1
41	24	XDDZZ		SMC447081	80063	DIAL, CONTROL	EA 1
41	25	XDDZZ		SMB447415-7	80063	WASHER, THRUST	EA 1
41	26	XDDZZ		SMB447246	80063	GEAR, SPUR	EA 1
41	27	XDDZZ		SMB447365	80063	GEAR, SPUR	EA 1
41	28	PADZZ	5315-00-187-3218	MS24692-6	96906	PIN, TAPERED	EA 3
41	29	PADZZ		SMB447272	80063	GEARSHAFT, SPUR	EA 1
41	30	XDDZZ		SMB447415-5	80063	WASHER, THRUST	EA 4
41	31	XDDZZ		SMC447068	80063	GEAR, SPUR	EA 1
41	32	XDDZZ		SMB447015	80063	PIN, GROOVE	EA 1
41	33	XDDZZ		SMB447126-2	80063	DETENT, SWITCH	EA 1
41	34	PADZZ	5315-00-844-3942	MS16562-6	96906	PIN, SPRING	EA 1
41	35	XDDZZ		SMB447245	80063	GEAR, SPUR	EA 1
41	36	XDDZZ		SMB447790	80063	PIN, STRAIGH	EA 2
41	37	XDDZZ		SMB447416	80063	ARM, SWITCH, ACTUATOR	EA 1
41	38	PADZZ	5315-00-884-3940	MS16562-4	96906	PIN, SPRING	EA 1
41	39	PADZZ	5315-00-187-3216	MS24692-3	96906	PIN, TAPERED	EA 1
41	40	XDDZZ		SMB447966	80063	COLLAR, SHAFT	EA 1

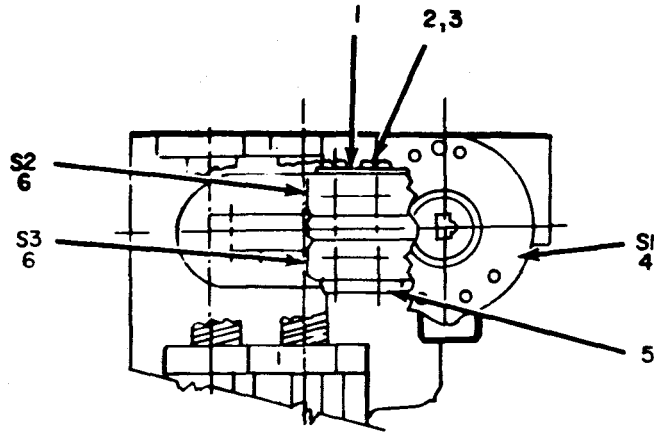
SECTION II

(1) ILLUSTRATION (a) FIG NO.	(2) (b) ITEM NO.	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM	(7) DESCRIPTION USABLE ON CODE	(8) QTY INC IN UNIT
41	41	XDDZZ		SMB447965	80063	SPRING, FLAT	EA 1
41	42	PADZZ	5315-00-844-3943	MS16562-10	96906	PIN, SPRING	EA 1
41	43	XDDZZ		SMB447967	80063	COUPLING ASSEMBLY	EA 1
41	44	XDDZZ		SMD447219	80063	HOUSING ASSEMBLY	EA 1
41	45	XDDZZ		SMD447219-1	80063	HOUSING SELECTOR	EA 1
41	46	XDDZZ		SMB447267	80063	STUD, PLAIN	EA 2
41	47	XDDZZ		SMB447001	80063	ROLLER, ELECTRICAL	EA 2
41	48	XDDZZ		SMB447024	80063	SPACER, SLEEVE	EA 2
41	49	PADZZ	5365-00-804-6896	MS16624-1015	96906	RING, RETAINING	EA 2
41	50	XDDZZ		SMB447022-2	80063	ARM	EA 2
41	51	XDDZZ		SMB447008	80063	PIN, SHOULDE	EA 1
41	52	XDDZZ		SMB447059-2	80063	SPRING, HELICA	EA 1
41	53	XDDZZ		SMB447022-1	80063	ARM	EA 2
41	54	XDDZZ		SMD447421-4	80063	SPRING, HELICA	EA 2
41	55	XDDZZ		SMD447420-4	80063	SPRING HELICA	EA 2
41	56	XDDZZ		SMB447553	80063	SHAFT, SHOULDERED	EA 1
41	57	XDDZZ		SMC447247	80063	SHAFT, SHOULDERED	EA 1
41	58	XDDZZ		SMB447415-3	80063	WASHER, THRUST	EA 1
41	59	XDDDD		SMD447104	80063	GEAR, SEGMENT	EA 1
41	60	XDDZZ		SMD447104-1	80063	GEAR SEGMENT	EA 1
41	61	XDDZZ		SMB447105	80063	INSERT, SCREW THREAD	EA 2
41	62	XDDZZ		SMB447106	80063	PIN, SHOULDE	EA 1
41	63	XDDZZ		SMD447421-2	80063	GEAR, SPUR	EA 1
41	64	XDDZZ		SMB447415-11	80063	WASHER, THRUST	EA 1
41	65	XDDZZ		SMC447002	80063	SHAFT, SHOULDERED	EA 1
41	66	XDDZZ		SMD447421-3	80063	SHAFT, SHOULDERED	EA 1
41	67	XDDZZ		SMC447082	80063	DIAL, CONTROL	EA 1
41	68	XDDZZ		SMD447421	80063	GEAR, ANTIBACKLAS	EA 1
41	69	XDDZZ		SMD447421-1	80063	GEAR, SPUR	EA 1
41	70	XDDZZ		SMD447111	80063	SHAFT ASSEMBLY	EA 1
41	71	XDDZZ		SMB447415-2	80063	WASHER, THRUST	EA 3
41	72	XDDZZ		SMB447016	80063	GEAR, SPUR	EA 1
41	73	XDDZZ		SMB447415-9	80063	WASHER, THRUST	EA 1
41	74	XDDZZ		SMD447420-3	80063	SHAFT, SHOULDERED	EA 1
41	75	XDDZZ		SMD447420	80063	GEAR, ANTIBACKLAS	EA 1
41	76	XDDZZ		SMD447420-1	80063	GEAR, SPUR	EA 1
41	77	XDDZZ		SMD447420-2	80063	GEAR, SPUR	EA 1
41	78	XDDZZ		SMC447669	80063	GEAR SECTOR, SPUR	EA 1
41	79	XDDZZ		SMB447271	80063	GEAR, SPUR	EA 1
41	80	XDDZZ		SMC447270	80063	GEARSHAFT, SPUR	EA 1

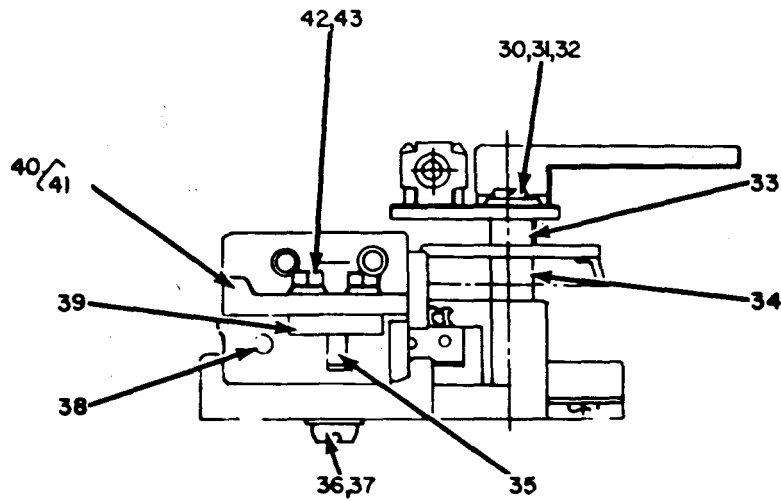


## SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
ILLUSTRATION								
(a)	(b)	NATIONAL			DESCRIPTION		QTY	
FIG	ITEM	STOCK	PART	FSCM		USABLE ON CODE	INC	
NO.	NO.	NUMBER	NUMBER				IN	
							UNIT	
41	81	XDDZZ		SMB447006	80063	PIN, SHOULDE	EA	1
41	82	XDDZZ		SMB447007	80063	GEAR, SPUR	EA	1
41	83	XDDZZ		SMC447312-2	80063	PACKING, PREFORMED	EA	2
41	84	XDDZZ		SMC447067	80063	DETENT PLATE	EA	1
41	85	XDDZZ		SMC447280	80063	MASK, DIAL	EA	1
41	86	XDDZZ		SMB447947	80063	SPRING, HELICA	EA	1
41	87	XDDZZ		SMB447010-2	80063	BUSHING, SLEEVE	EA	2
41	88	XDDZZ		SMC447003	80063	BEARING, SLEEVE	EA	1
41	89	XDDZZ		SMB447014	80063	MASK, DIAL	EA	1
41	90	PADZZ	5330-00-559-1291	AN6227-2	88044	PACKING, PREFORMED	EA	2
41	91	PADZZ	5305-00-543-2394	MS35265-27	96906	SCREW, MACHINE	EA	2
41	92	PADZZ	5310-00-198-3724	MS35337-41	96906	WASHER, LOCK	EA	2
41	93	XDDZZ		SMB447364	80063	PLATE, RETAININ	EA	1
41	94	XDDZZ		SMB447059-1	80063	SPRING, HELICA	EA	1
41	95	XDDZZ		SMB447008	80063	PIN, SHOULDE	EA	1
41	96	PADZZ	5820-00-253-8919	SMB447021	80063	DETENT, SWITCH	EA	2

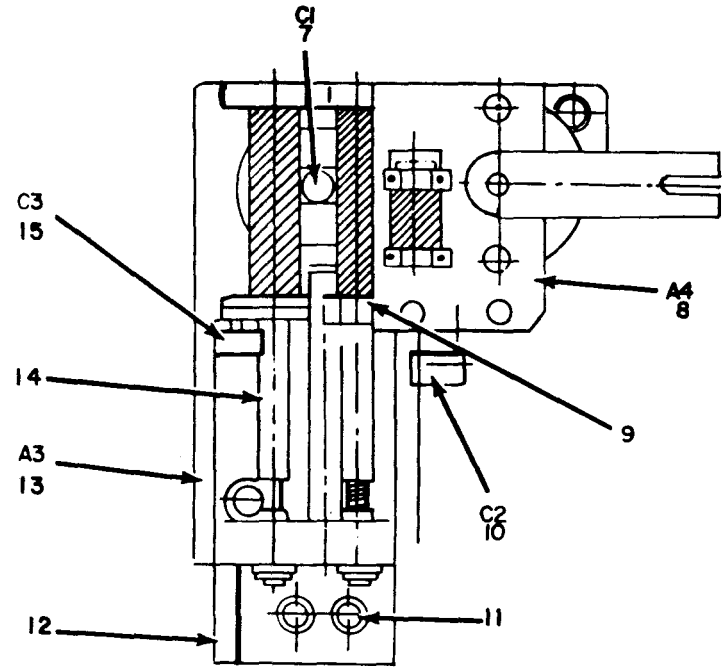


BOTTOM VIEW

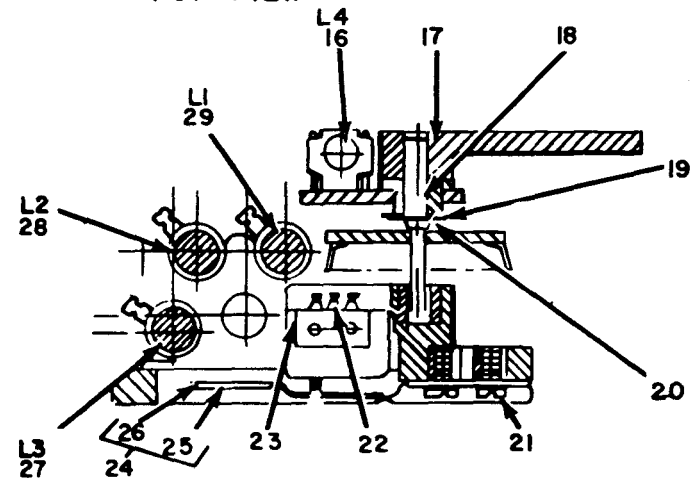


RIGHT SIDE VIEW

NOTE: FOR COMPLETE REFERENCE DESIGNATION  
PREFIX WITH IA30A28.



TOP VIEW



LEFT SIDE VIEW

Figure 42. Antenna Loading Network Module (A30A28).

ELOYV043

SECTION II

(1) ILLUSTRATION (a) (b) FIG ITEM NO. NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	(7) USABLE ON CODE	(8) QTY INC IN UNIT
GROUP 063201 ANTENNA LOADING NETWORK							
MODULE (A30A28)							
42	1	XDDZZ	SMB447292-2	80063	PLATE	EA	1
42	2	PADZZ	5310-00-543-5060	MS35338-39	96906 WASHER, LOCK	EA	6
42	3	XDDZZ	5305-00-959-1713	MS35206-209	96906 SCREW, MACHINE	EA	2
42	4	PADZZ	5930-00-978-2111	SMC447358	80063 SWITCH SECTIO	EA	1
42	5	XDDZZ	SMB447292-1	80063	PLATE	EA	1
42	6	PADZZ	5930-00-403-8848	MS24547-2	96906 SWITCH, PUSH	EA	2
42	7	PADZZ	5910-00-078-9208	SMC447491-10	80063 CAPACITOR, FIXE	EA	1
42	8	XDDDD	5820-00-973-1509	SMD447463	80063 ANTENNA SUBASSEMBLY	EA	1
42	9	XDDZZ	SMD447179-1	80063	SUPPORT	EA	1
42	10	PADZZ	5910-00-889-4742	SMC447279-40	80063 CAPACITOR, FIXE	EA	1
42	11	XDDZZ	5305-00-762-7482	MS35206-202	96906 SCREW, MACHINE	EA	2
42	12	XDDZZ	SMC447293	80063	CARRIAGE ASSEMBLY	EA	1
42	13	XDDZZ	SMD447179	80063	SUPPORT ASSEMBLY	EA	1
42	14	PADZZ	5950-00-951-6470	SM-B-447824	80063 CORE, ADJUSTABLE	EA	3
42	15	XDDZZ	SMC447490-2	80063	CAPACITOR, FIXE	EA	1
42	16	XDDZZ	SMD447801	80063	COIL, RADIO	EA	1
42	17	XDDZZ	SMC447360	80063	ARM, HAND CRANK	EA	1
42	18	XDDZZ	SMB447294	80063	BUSHING, SLEEVE	EA	1
42	19	XDDZZ	5365-00-804-6896	MS16624-1015	96906 RING, RETAINING	EA	1
42	20	XDDZZ	5310-00-558-6207	AN960C8L	88044 WASHER, FLAT	EA	1
42	21	XDDZZ	NAS1161-02P4L	80205	SCREW, MACHINE	EA	2
42	22	XDDZZ	SMB447366-1	80063	TERMINAL, STUD	EA	3
42	23	XDDZZ	SMD447772	80063	PRINTED WIRING	EA	1
42	24	XDDDD	SMC447283	80063	SPRING, FLAT	EA	1
42	25	XDDZZ	SMC447283-2	80063	INSULATOR, PLATE	EA	1
42	26	XDDZZ	SMC447283-1	80063	SPRING, FLAT	EA	1
42	27	XDDZZ	SMD447804	80063	COIL, RADIO	EA	1
42	28	XDDZZ	SMD447803	80063	COIL, RADIO	EA	1
42	29	XDDZZ	SMD447802	80063	COIL, RADIO	EA	1
42	30	XDDZZ	5305-00-958-6381	MS35206-208	96906 SCREW, MACHINE	EA	2
42	31	XDDZZ	MS35337-18	96906	WASHER, LOCK	EA	3
42	32	XDDZZ	5310-00-087-0057	MS27183-2	96906 WASHER, FLAT	EA	4
42	33	XDDZZ	5970-00-951-8629	SMB447288-1	80063 SPACER, SLEEVE	EA	2
42	34	XDDZZ	5970-00-951-8628	SMB447288-2	80063 SPACER, SLEEVE	EA	2
42	35	XDDZZ	SMB447295	80063	PIN, STRAIGH	EA	1
42	36	XDDZZ	SMB447743	80063	SCREW, MACHINE	EA	1
42	37	XDDZZ	SMB447415-10	80063	WASHER, THRUST	EA	1
42	38	XDDZZ	5340-00-983-4002	SMB447359	80063 CLIP, RETAINING	EA	3

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
ILLUSTRATION							QTY
(a)	(b)		NATIONAL		DESCRIPTION		INC
FIG	ITEM	SMR	STOCK	PART			IN
NO.	NO.	CODE	NUMBER	NUMBER	FSCM	USABLE ON CODE	U\M
							UNIT
42	39	XDDZZ		SMC447291	80063	PLATE	EA 1
42	40	XDDDD		SMC447285	80063	CARRIAGE ASSEMBLY	EA 1
42	41	XDDZZ		SMC447285-1	80063	CARRIAGE	EA 1
42	42	XDDZZ		SMC447285-2	80063	INSET, SCREW THREAD	EA 3
42	43	XDDZZ		NAS119102P4L	80205	SCREW, SELF-LOCKING	EA 2

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

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

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5310-00-013-4524	5	3	5820-00-445-7264	6	5
5310-00-013-4524	31	5	5905-00-465-9557	10	10
5310-00-013-4524	36	7	5905-00-465-9557	14	23
5305-00-016-8369	10	3	5905-00-465-9557	16	29
5305-00-016-8369	16	3	5340-00-497-9853	1	5
5305-00-016-8369	17	3	5305-00-543-2394	41	91
5305-00-016-8369	18	3	5310-00-551-7770	5	4
5305-00-016-8369	19	3	5310-00-551-7770	15	54
5305-00-016-8369	20	3	5310-00-551-7770	31	6
5305-00-016-8369	21	2	5310-00-551-7770	31	15
5305-00-016-8369	22	1	5310-00-551-7770	33	13
5305-00-016-8369	23	2	5310-00-551-7770	34	6
5305-00-016-8369	25	31	5310-00-551-7770	35	37
5910-00-022-2760	16	32	5310-00-551-7770	35	41
5310-00-022-8847	39	15	5310-00-551-7770	37	2
5310-00-045-4007	6	2	5310-00-551-7770	41	15
5905-00-051-0986	22	21	5355-00-552-0451	38	11
5910-00-060-6307	29	22	5961-00-556-2091	15	45
5910-00-078-9208	42	7	5305-00-558-4889	33	11
5820-00-086-7148	1	1	5305-00-558-4889	35	33
5310-00-087-0057	34	18	5305-00-558-4889	37	16
5310-00-087-0057	42	32	5305-00-558-4889	38	6
5905-00-106-1356	30	25	5310-00-558-6207	42	20
5340-00-134-3493	1	7	5330-00-559-1291	41	90
5905-00-135-6046	26	10	5330-00-585-0626	5	13
6240-00-155-7857	41	12	5330-00-585-0626	15	74
5310-00-167-0830	33	15	5330-00-585-0626	26	29
5310-00-167-0831	41	11	5330-00-585-0626	27	7
5905-00-171-2009	21	19	5330-00-585-0626	28	6
5315-00-187-3216	41	39	5330-00-585-0626	29	8
5315-00-187-3218	41	28	5330-00-585-0626	30	20
5905-00-195-5514	6	11	5330-00-585-7723	40	1
5905-00-195-5514	21	26	5305-00-638-3321	31	18
			5305-00-638-3321	36	6
			5305-00-638-3435	35	34
			5905-00-681-8818	29	6
5310-00-198-3724	26	39	5905-00-682-4105	29	11
5310-00-198-3724	27	34	5905-00-662-4222	30	22
5310-00-198-3724	28	35	5905-00-683-2243	27	1
5310-00-198-3724	29	20	5905-00-683-7723	27	20
5310-00-198-3724	30	16	5905-00-686-3369	29	26
5310-00-198-3724	31	9	5905-00-686-4525	14	31
5310-00-198-3724	33	16	5905-00-686-4526	26	23
5310-00-198-3724	35	45	5905-00-666-4527	27	27
5310-00-198-3724	39	12	5905-00-686-4528	10	30
5310-00-198-3724	41	92	5905-00-686-4528	26	12
5310-00-209-0788	6	16	5905-00-686-4528	27	25
5310-00-209-0788	6	24	5905-00-686-4529	13	31
5935-00-222-9826	34	1	5905-00-686-4529	14	45
5961-00-226-8585	15	22	5905-00-686-4529	25	10
5961-00-226-8585	17	21	5905-00-686-4529	26	34
5961-00-226-8585	20	6	5905-00-686-4530	25	24
5961-00-226-8585	25	3	5960-00-686-8087	3	19
5340-00-236-0638	1	12	5905-00-686-9997	27	14
5820-00-253-8919	41	96	5905-00-686-9998	14	48
5905-00-279-1879	37	19	5905-00-686-9998	27	3
5905-00-279-3833	21	20	5905-00-687-0002	28	30
5330-00-280-3397	2	3	5905-00-688-3475	16	33
5365-00-282-6297	15	62	5905-00-688-3738	16	12
5930-00-403-8848	42	6	5905-00-688-4447	16	36
5305-00-405-8960	31	13	5905-00-688-4447	29	38
5305-00-405-8960	34	5	5950-00-707-1243	8	8
5305-00-405-8960	35	38	5950-00-707-1243	9	25
5305-00-405-8960	35	40	5950-00-707-1243	11	21
5305-00-405-8960	37	7	5950-00-707-1243	12	34
5820-00-407-0768	10	6	5950-00-707-1243	13	29
5820-00-407-0768	16	17	5950-00-707-1243	14	5
5820-00-407-0768	17	20	5950-00-707-1243	15	31
5820-00-407-0768	18	17	5950-00-707-1243	32	5
5820-00-407-0768	19	15	5950-00-707-1243	33	9
5820-00-407-0768	20	19	5950-00-707-1243	34	12
5820-00-407-0768	21	18	5950-00-707-1243	37	5
5820-00-407-0768	22	20	5365-00-715-1152	40	13
5820-00-407-0768	23	24	5305-00-716-7833	40	21
5820-00-407-0768	24	12	5905-00-721-0597	29	37
5820-00-407-0768	25	13	5365-00-721-8187	41	6
5905-00-409-7616	6	28	5961-00-723-3602	6	27
5820-00-419-9634	3	1	5905-00-723-5251	27	15
5820-00-419-9635	5	10	5905-00-723-5251	29	31
5905-00-432-6384	28	20	5905-00-723-6851	28	8

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5905-00-725-6995	37	17	5305-00-762-7482	14	1
5905-00-726-5340	10	24	5305-00-762-7482	42	11
5905-00-726-5340	18	16	5305-00-764-2966	40	22
5905-00-726-5340	25	4	5340-00-782-8737	37	12
5905-00-726-5340	27	27	5930-00-803-4570	36	3
5905-00-726-5340	30	27	5365-00-804-6896	41	49
5905-00-726-5344	14	24	5365-00-804-6896	42	19
5905-00-726-5344	15	41	5905-00-806-5259	16	31
5905-00-726-5344	17	24	5905-00-810-5641	8	1
5905-00-726-5344	19	19	5905-00-810-5641	9	1
5905-00-726-5344	20	23	5905-00-810-5641	12	1
5905-00-726-5344	23	14	5905-00-810-8135	11	34
5905-00-726-5344	25	8	5905-00-810-8135	19	14
5905-00-726-5344	26	13	5905-00-811-0673	15	39
5905-00-726-5344	27	13	5905-00-811-0673	17	22
5905-00-726-5345	16	30	5905-00-811-0673	26	16
5905-00-726-5346	11	35	5905-00-811-0674	12	37
5905-00-726-5346	14	26	5905-00-811-0674	26	19
5905-00-726-5346	15	24	5905-00-811-7912	10	17
5905-00-726-5346	15	48	5905-00-811-7912	23	15
5905-00-726-6433	15	49	5905-00-811-7912	29	42
5905-00-726-6433	22	28	5905-00-816-8554	11	36
5905-00-726-6433	23	17	5905-00-816-8554	14	21
5905-00-726-6433	26	7	5905-00-816-8554	15	19
5905-00-726-6433	30	26	5905-00-816-8554	15	47
5905-00-726-6435	14	14	5905-00-816-8554	16	16
5905-00-726-6436	9	35	5905-00-816-8554	19	21
5905-00-726-6436	14	12	5905-00-816-8554	20	4
5905-00-726-6436	14	19	5905-00-816-8554	22	27
5905-00-726-6436	16	18	5905-00-816-8554	23	16
5905-00-726-6436	17	26	5905-00-816-8554	25	6
5905-00-726-6436	22	26	5905-00-816-8554	26	4
5905-00-726-6436	25	23	5905-00-816-8554	30	23
5905-00-726-6436	29	27	5905-00-825-2357	29	4
5905-00-726-6436	30	29	5905-00-825-2360	27	4
5905-00-726-6441	8	40	5970-00-825-2453	39	2
5905-00-726-6441	9	40	5935-00-828-0590	33	17
5905-00-726-6441	13	32	5905-00-831-6134	29	13
5905-00-726-6441	15	35	5935-00-832-4904	38	27
5905-00-726-6441	22	23	5905-00-834-9874	26	9
5905-00-726-6441	27	26	5905-00-834-9874	28	24
5905-00-726-6834	8	39	5961-00-837-7262	29	28
5905-00-726-6834	9	41	5950-00-842-2245	14	11
5905-00-726-6834	26	14	5950-00-842-2245	25	19
5905-00-726-6834	27	6	5950-00-842-2245	26	15
5905-00-726-6836	10	7	5950-00-842-2245	37	18
5905-00-752-3156	10	31	5315-00-844-3942	41	34
5905-00-752-3156	12	36	5315-00-844-3943	41	42
5905-00-752-3156	19	10	5315-00-847-3735	40	24
5905-00-752-3156	29	33	5950-00-880-0424	19	12
5905-00-752-3156	30	1	5950-00-880-0424	34	8
5905-00-752-3157	8	34	5315-00-884-3940	41	38
5905-00-752-3157	34	14	5995-00-889-1087	35	36
5905-00-752-3158	16	5	5310-00-889-2583	40	12
5905-00-752-3335	14	28	5310-00-889-2584	35	44
5905-00-752-3335	20	9	5310-00-889-2585	38	20
5905-00-752-3335	26	35	5310-00-889-2586	40	6
5905-00-752-3335	28	12	5310-00-889-2586	40	16
5905-00-752-3335	34	21	5315-00-889-2591	39	5
5905-00-752-3338	10	4	5305-00-889-2999	15	58
5905-00-752-3338	11	1	5305-00-889-3023	31	7
5905-00-752-3338	14	27	5305-00-889-3026	38	5
5905-00-752-3338	15	5	5360-00-889-3299	40	11
5905-00-752-3338	16	25	5355-00-889-3424	38	13
5905-00-752-3338	17	14	5355-00-889-3425	38	15
5905-00-752-3338	23	30	5910-00-889-4523	8	35
5905-00-752-3338	26	41	5910-00-889-4523	9	36
5905-00-752-3338	30	4	5910-00-889-4523	10	11
5905-00-752-3340	12	38	5910-00-889-4523	16	19
5905-00-752-3340	15	20	5910-00-889-4523	17	17
5905-00-752-3340	15	42	5910-00-889-4523	20	8
5905-00-752-3340	16	11	5910-00-889-4523	22	18
5905-00-752-3340	28	17	5910-00-889-4523	23	13
5961-00-752-6121	21	10	5910-00-889-4523	25	21
5905-00-755-0795	30	30	5910-00-889-4523	26	8
5905-00-755-0797	17	12	5910-00-889-4523	27	22
5905-00-755-0797	19	22	5910-00-889-4523	29	2
5905-00-755-0797	23	25	5910-00-889-4523	30	8
5905-00-755-0797	26	42	5910-00-889-4523	32	4
5330-00-759-8138	2	1	5910-00-889-4523	33	.7

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STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5910-00-889-4523	34	10	5915-00-951-9888	34	9
5910-00-889-4523	37	6	6110-00-957-1460	4	13
5910-00-889-4742	42	10	5820-00-957-1513	4	8
5960-00-892-3689	3	17	5305-00-958-6381	42	30
5330-00-892-4293	38	14	5305-00-958-6382	41	4
5820-00-892-8094	6	6	5305-00-959-1713	15	73
5935-00-892-9119	38	24	5305-00-959-1713	42	3
5935-00-892-9139	38	19	5905-00-969-6807	28	8
5305-00-901-6855	3	12	5820-00-973-1476	4	2
5305-00-901-6855	35	8	5820-00-973-1477	4	9
5910-00-926-9778	25	7	5820-00-973-1505	3	2
5820-00-930-0724	1	4	5820-00-973-1506	5	6
5355-00-930-0728	40	2	5820-00-973-1507	34	15
5355-00-930-0729	40	10	3120-00-973-1508	39	10
5305-00-930-0736	35	21	5820-00-973-1509	42	8
			5820-00-973-1622	5	9
			5820-00-973-1623	5	8
			5820-00-973-1624	5	7
5935-00-930-1089	33	4	5820-00-973-1731	1	8
5310-00-934-9738	15	61	5935-00-973-1732	38	9
5310-00-934-9739	15	68	5935-00-973-1733	38	26
5310-00-934-9739	36	11	5355-00-973-1734	40	7
5310-00-934-9739	37	14	5935-00-973-1859	38	25
5910-00-936-1334	30	28	5820-00-973-2401	3	8
5910-00-936-1522	28	31	5910-00-973-2489	35	42
5820-00-937-3811	40	4	5910-00-973-2821	35	31
5820-00-937-3812	41	9	5820-00-973-3578	4	6
5310-00-937-4458	31	8	5820-00-973-3579	4	5
5820-00-937-6793	40	27	5820-00-973-3580	4	4
5820-00-937-9929	35	3	5820-00-973-3581	4	11
5961-00-938-1135	16	10	5820-00-973-3582	4	10
5961-00-942-1271	22	11	5820-00-973-3583	4	3
5910-00-945-1578	28	14	5820-00-973-3585	4	14
5310-00-950-1310	35	22	5820-00-973-3586	4	12
5310-00-951-4679	15	57	5820-00-973-3595	4	19
5310-00-951-4679	33	12	5915-00-973-3596	4	1
5310-00-951-4679	37	15	5820-00-973-3597	4	21
5355-00-951-5165	40	3	5820-00-973-3598	4	2
5305-00-951-5170	38	16	5820-00-973-3600	4	15
5910-00-951-5200	8	25	5820-00-973-3601	4	16
5910-00-951-5200	9	27	5820-00-973-3602	4	18
5910-00-951-5200	10	5	5820-00-973-3603	5	1
5910-00-951-5200	11	33	5820-00-973-3604	5	11
5910-00-951-5200	12	32	5310-00-973-3697	40	5
5910-00-951-5200	13	20	5820-00-973-3957	39	18
5910-00-951-5200	14	3	5330-00-973-3960	39	13
5910-00-951-5200	15	21	5355-00-973-3962	38	8
5910-00-951-5200	15	34	5820-00-973-3963	40	25
5910-00-951-5200	16	4	5820-00-973-4011	3	3
5910-00-951-5200	17	18	5820-00-973-4334	4	7
5910-00-951-5200	19	13	5820-00-973-4335	4	17
5910-00-951-5200	23	28	5820-00-973-4336	3	9
5910-00-951-5200	25	16	5930-00-978-2110	38	12
5910-00-951-5200	26	3	5930-00-978-2111	42	4
5910-00-951-5200	30	9	5935-00-978-4357	38	17
5910-00-951-5200	34	20	5905-00-978-7455	38	4
5910-00-951-5200	37	4	5905-00-982-0473	22	22
5915-00-951-5203	5	15	5905-00-982-5503	28	23
5305-00-951-5657	39	8	5930-00-983-3962	36	1
5310-00-951-5660	40	8	5340-00-983-4002	42	38
5310-00-951-5661	38	21	5305-00-983-5009	2	4
5961-00-951-6296	13	22	6695-00-983-8797	38	7
5961-00-951-6296	14	29	5305-00-984-4982	35	43
5945-00-951-6458	5	14	5305-00-984-4982	38	3
5950-00-951-6470	42	14	5305-00-984-4983	6	3
5935-00-951-6474	35	30	5355-00-984-6175	40	17
5935-00-951-6476	35	1	5915-00-985-0867	38	2
5935-00-951-6478	35	2	5305-00-993-0191	35	4
5315-00-951-7377	3	11	5305-00-993-0191	37	1
5315-00-951-7377	35	35	5961-00-995-2310	21	6
5935-00-951-7585	35	15	5910-00-996-0532	21	12
5935-00-951-7586	3	4	5910-00-996-0532	30	18
5935-00-951-7587	3	10	5910-00-997-4078	27	23
5970-00-951-8628	42	34	5961-01-017-0381	16	14
5970-00-951-8629	42	33	5961-01-017-0381	22	7
5945-00-951-9880	3	5	5961-01-026-9423	21	7
5935-00-951-9881	34	23			

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PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
AN505PB8-6	88044	6	23	MS28775-003	96906	28	6
AN6227-2	88044	41	90	MS28775-003	96906	29	8
AN960-3L	88044	33	15	MS28775-003	96906	30	20
AN960-4L	88044	41	11	MS28775-020	96906	40	1
AN960C8L	88044	42	20	MS35125-2	96906	39	16
AK06BX104K	81349	16	32	MS35206-202	96906	14	1
CLSS032-1	46384	1	10	MS35206-202	96906	42	11
CM06D821K03	81349	37	9	MS35206-206	96906	41	4
CSR13AC121K	81349	29	32	MS35206-208	96906	42	30
CSR13AC390K	81349	29	25	MS35206-209	96906	15	73
CSR13C276KL	81349	25	7	MS35206-209	96906	42	3
CSR13C396KL	81349	28	14	MS35206-212	96906	35	4
CSR13D226KL	81349	21	12	MS35206-212	96906	37	1
CSR13D226KL	81349	30	18	MS35206-217	96906	15	58
				MS35206-225	96906	35	43
CSR13D335KL	81349	27	23	MS35206-225	96906	38	3
CSR13E106KL	81349	28	31	MS35206-226	96906	6	3
CSR13G105KL	81349	30	28	MS35223-11	96906	15	53
CS13AD3R3K	81349	29	22	MS35223-12	96906	31	18
CY2562PRC25	80058	1	1	MS35223-12	96906	36	6
JAN1N251	81349	22	11	MS35223-13	96906	31	13
JAN1N270	81349	15	45	MS35223-13	96906	34	5
JAN1N3287W	81349	27	30	MS35223-13	96906	35	38
JAN1N4148	81349	16	10	MS35223-13	96906	35	40
JAN1N752A	81349	21	6	MS35223-13	96906	37	7
JAN1N752AM	81349	34	13	MS35223-14	96906	33	11
JAN1N753A	81349	21	10	MS35223-14	96906	35	33
JAN2N1142	81349	13	22	MS35223-14	96906	37	16
JAN2N1142	1349	14	29	MS35223-14	96906	38	6
JAN2N1493	81349	11	5				
JAN2N1493	81349	12	27				
JAN2N2273	81349	15	22	MS35223-25	96906	35	34
JAN2N2273	81349	17	21				
JAN2N2273	81349	20	6				
JAN2N2273	81349	25	3	MS35223-3	96906	3	6
JAN2N456A	81349	6	4				
JAN2N502A	81349	10	29	MS35265-27	96906	41	91
JAN2N502A	81349	14	15	MS35333-110	96906	39	15
JAN2N6365	81349	16	14	MS35335-30	96906	6	16
JAN2N6365	81349	22	7	MS35335-30	96906	6	24
JAN2N697	81349	29	28				
JAN2N697M	81349	21	7				
JAN2N917	81349	10	22				
MILS8805-4	81349	36	3	MS35337-18	96906	42	31
MS16562-10	96906	41	42				
MS16562-4	96906	41	38				
MS16562-6	96906	41	34				
MS16624-1015	96906	41	49				
MS16624-1015	96906	42	19				
MS16624-1018	96906	41	6				
MS16624-1037	96906	40	13				
MS18130-17	96906	19	12				
MS18130-17	96906	34	8				
MS18130-20	96906	8	8				
MS18130-20	96906	9	25				
MS18130-20	96906	11	21				
MS18130-20	96906	12	34				
MS18130-20	96906	13	29				
MS18130-20	96906	14	5				
MS18130-20	96906	15	31				
MS18130-20	96906	32	5				
MS18130-20	96906	33	9	MS35337-40	96906	5	4
MS18130-20	96906	34	12	MS35337-40	96906	15	54
MS18130-20	96906	37	5	MS35337-40	96906	31	6
MS24233-5	96906	3	19	MS35337-40	96906	31	15
MS24547-2	96906	42	6	MS35337-40	96906	33	13
MS2458C238	96906	31	11	MS35337-40	96906	34	6
MS24692-3	96906	41	39	MS35337-40	96906	35	37
MS24692-6	96906	41	28	MS35337-40	96906	35	41
MS25237-328	96906	41	12	MS35337-40	96906	37	2
MS27183-2	96906	34	18	MS35337-40	96906	41	15
MS27183-2	96906	42	32	MS35337-41	96906	26	39
MS27183-3	96906	15	57	MS35337-41	96906	27	34
MS27183-3	96906	33	12	MS35337-41	96906	28	35
MS27183-3	96906	37	15	MS35337-41	96906	29	20
MS27183-4	96906	35	22	MS35337-41	96906	30	16
MS28775-003	96906	5	13	MS35337-41	96906	31	9
MS28775-003	96906	15	74	MS35337-41	96906	33	16
MS28775-003	96906	26	29	MS35337-41	96906	35	45
MS28775-003	96906	27	7	MS35337-41	96906	39	12



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PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
MS35337-41	96906	41	92	RC07GF181K	81349	19	14
				RC07GF182J	81349	16	12
MS35338-41	96906	6	2	RC07GF182K	81349	11	35
MS35649-222	96906	15	61	RC07GF182K	81349	14	26
MS35649-242	96906	15	68	RC07GF182K	81349	15	24
MS35649-242	96906	36	11	RC07GF182K	81349	15	48
MS35649-242	96906	37	14				
MS35649-42	96906	5	3				
MS35649-42	96906	31	5	RC07GF221K	81349	27	4
MS35649-42	96906	36	7	RC07GF222J	81349	27	15
MS51959-2	96906	40	22	RC07GF222J	81349	29	31
MS51981-8	96906	40	21	RC07GF222K	81349	15	49
MS90707-1012	96906	15	62	RC07GF222K	81349	22	28
MS91524-1	96906	38	11	RC07GF222K	81349	23	17
NAS1161-02P4L	80205	42	21	RC07GF222K	81349	26	7
NAS119102P4L	80205	42	43	RC07GF222K	81349	30	26
NAS1397-4	80205	37	12	RC07GF223J	81349	28	30
NAS608C440-4	80205	5	5	RC07GF223K	74308	15	52
RC07GF100K	81349	10	10	RC07GF223K	81349	10	31
RC07GF100K	81349	14	23	RC07GF223K	81349	12	36
RC07GF100K	81349	16	29	RC07GF223K	81349	19	10
RC07GF101K	81349	10	24	RC07GF223K	81349	29	33
RC07GF101K	81349	18	16	RC07GF223K	81349	30	1
RC07GF101K	81349	25	4	RC07GF224J	81349	29	11
RC07GF101K	81349	27	27	RC07GF243J	81349	29	37
RC07GF101K	81349	30	27	RC07GF271J	81349	37	17
RC07GF102K	81349	10	4	RC07GF271K	81349	14	31
RC07GF102K	81349	11	1	RC07GF272K	81349	27	27
RC07GF102K	81349	14	27	RC07GF273K	81349	8	34
RC07GF102K	81349	15	5	RC07GF273K	81349	34	14
RC07GF102K	81349	16	5	RC07GF330K	81349	8	1
RC07GF102K	81349	17	14	RC07GF330K	81349	9	1
RC07GF102K	81349	23	30	RC07GF330K	81349	12	1
RC07GF102K	81349	26	41	RC07GF331J	81349	29	26
RC07GF102K	81349	30	4	RC07GF331K	81349	14	14
RC07GF103K	81349	11	36	RC07GF332K	81349	10	30
RC07GF103K	81349	14	21	RC07GF332K	81349	26	12
RC07GF103K	81349	15	19	RC07GF332K	81349	27	25
RC07GF103K	81349	15	47	RC07GF333K	81349	9	35
RC07GF103K	81349	16	16	RC07GF333K	81349	14	12
RC07GF103K	81349	19	21	RC07GF333K	81349	14	19
RC07GF103K	81349	20	4	RC07GF333K	81349	16	18
RC07GF103K	81349	22	27	RC07GF333K	81349	17	26
RC07GF103K	81349	23	16	RC07GF333K	81349	22	26
RC07GF103K	81349	25	6	RC07GF333K	81349	25	23
RC07GF103K	81349	26	4	RC07GF333K	81349	29	27
RC07GF103K	81349	30	23	RC07GF333K	81349	30	29
RC07GF104K	81349	25	24	RC07GF334K	81349	16	31
RC07GF121K	81349	28	23	RC07GF391K	81349	12	37
RC07GF122K	81349	14	28	RC07GF391K	81349	26	19
RC07GF122K	81349	20	9	RC07GF392K	81349	30	30
RC07GF122K	81349	26	35	RC07GF393K	81349	30	22
RC07GF122K	81349	28	12	RC07GF470K	81349	10	17
RC07GF122K	81349	34	21	RC07GF470K	81349	23	15
RC07GF123K	81349	13	31	RC07GF470K	81349	29	42
RC07GF123K	81349	14	45	RC07GF471K	81349	26	23
RC07GF123K	81349	25	10	RC07GF472J	81349	14	48
RC07GF123K	81349	26	34	RC07GF472J	81349	27	3
RC07GF151J	81349	27	1	RC07GF472K	81349	12	38
RC07GF152J	81349	27	20	RC07GF472K	81349	15	20
RC07GF152K	81349	10	26	RC07GF472K	81349	15	42
RC07GF152K	81349	14	2	RC07GF472K	81349	16	11
RC07GF152K	81349	15	40	RC07GF472K	81349	28	17
RC07GF152K	81349	16	15	RC07GF473K	81349	16	36
RC07GF152K	81349	19	25	RC07GF473K	81349	29	38
RC07GF152K	81349	25	2	RC07GF474K	81349	16	33
RC07GF152K	81349	30	25	RC07GF560K	81349	17	12
RC07GF153J	81349	29	6	RC07GF560K	81349	19	22
RC07GF153K	81349	14	24	RC07GF560K	81349	23	25
RC07GF153K	81349	15	41	RC07GF560K	81349	26	42
RC07GF153K	81349	17	24	RC07GF561K	81349	8	40
RC07GF153K	81349	19	19	RC07GF561K	81349	9	40
RC07GF153K	81349	20	23	RC07GF561K	81349	13	32
RC07GF153K	81349	23	14	RC07GF561K	81349	15	35
RC07GF153K	81349	25	8	RC07GF561K	81349	22	23
RC07GF153K	81349	26	13	RC07GF561K	81349	27	26
RC07GF153K	81349	27	13	RC07GF562K	74308	13	33
RC07GF154K	81349	16	30	RC07GF562K	81349	8	39
				RC07GF562K	81349	9	41
RC07GF181K	81349	11	34	RC07GF562K	81349	26	14

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PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
RC07GF562K	81349	27	6	SMB447034-1	80063	20	2
RC07GF563K	81349	29	4	SMB447034-1	80063	21	4
RC07GF564K	81349	29	40	SMB447034-1	80063	22	2
RC07GF680K	81349	10	7	SMB447034-1	80063	23	4
RC07GF681K	81349	15	38	SMB447034-1	80063	24	13
RC07GF681K	81349	26	10	SMB447034-1	80063	25	30
RC07GF682J	81349	27	14	SMB447034-2	80063	10	2
RC07GF682K	81349	15	39	SMB447034-3	80063	8	22
RC07GF682K	81349	17	22	SMB447034-3	80063	9	18
RC07GF682K	81349	26	16	SMB447034-3	80063	11	26
RC07GF722K	81349	20	22	SMB447034-3	80063	12	22
RC07GF820K	81439	27	29	SMB447034-3	80063	13	6
RC07GF821K	81349	26	11	SMB447036	80063	16	22
RC07GF822J	81349	29	13	SMB447036	80063	17	15
RC07GF822K	81349	26	9	SMB447036	80063	18	14
RC07GF822K	81349	28	24	SMB447036	80063	19	17
RC07GF823K	81349	16	5	SMB447036	80063	20	11
RC20FG100K	81349	21	20	SMB447036	80063	21	15
				SMB447036	80063	22	14
				SMB447036	80063	23	21
				SMB447036	80063	24	17
RC20GF105K	81349	6	28	SMB447036	80063	25	18
RC20GF152K	81349	6	11	SMB447038	80063	10	6
RC20GF152K	81349	21	26	SMB447038	80063	16	17
RC20GF222K	81349	21	19	SMB447038	80063	17	20
RC20GF270J	81349	37	19	SMB447038	80063	18	17
				SMB447038	80063	19	15
RG196U	80058	33	10	SMB447038	80063	20	19
RN55C1212F	81349	22	22	SMB447038	80063	21	18
RN55C1782F	81349	22	21	SMB447038	80063	22	20
				SMB447038	80063	23	24
RN55D2101F	81349	28	8	SMB447038	80063	24	12
RN55D2371FTX	81349	28	33	SMB447038	80063	25	13
RN55D3162F	81349	28	8	SMB447042-1	80063	16	26
				SMB447042-1	80063	17	4
RN5503831FTX	81349	28	18	SMB447042-1	80063	18	12
RN55D4751FTX	81349	28	11	SMB447042-1	80063	19	4
RN55D5621F	81349	28	20	SMB447042-1	80063	20	14
SCB555889	80063	39	17	SMB447042-1	80063	21	3
SCB72360	80063	38	23	SMB447042-1	80063	22	19
SM-B-447728	80063	34	9	SMB447042-1	80063	23	3
SM-B-447771	80063	35	36	SMB447042-1	80063	24	7
SM-B-447784	80063	4	7	SMB447042-1	80063	25	12
SM-B-447824	80063	42	14	SMB447042-2	80063	10	18
SM-C-447075	80063	35	30	SMB447043-2	80063	35	9
SM-C-447102	80063	38	19	SMB447044	80063	41	9
SM-C-447928	80063	38	24	SMB447045	80063	41	14
SM-C-447929	80063	38	25	SMB447046	80063	41	2
SM-D-447099	80063	35	5	SMB447047	80063	41	13
SM-D-447100	80063	35	1	SMB447048	80063	41	1
SM-D-447101	80063	35	2	SMB447055	74308	26	44
SM-D-447367	80063	38	2	SMB447055	80063	27	5
SM-D-447448	80063	4	1	SMB447055	80063	28	25
SM-D-447554	80063	4	2	SMB447055	80063	29	17
SM-D-447557	80063	4	11	SMB447055	80063	30	33
SM-D-447624	80063	34	15	SMB447056	80063	31	16
SMB18700-1	80063	19	5	SMB447058-1	80063	26	18
SMB318700-2	80063	19	11	SMB447058-1	80063	27	9
SMB447001	80063	41	47	SMB447058-1	80063	28	28
SMB447006	80063	41	81	SMB447058-1	80063	29	15
SMB447007	80063	41	82	SMB447058-1	80063	30	5
SMB447008	80063	41	51	SMB447058-2	80063	26	40
SMB447008	80063	41	95	SMB447058-2	80063	27	18
SMB447009	80063	41	3	SMB447058-2	80063	28	7
SMB447010-2	80063	41	87	SMB447058-2	80063	29	18
SMB447013	80063	39	14	SMB447058-2	80063	30	3
SMB447014	80063	41	89	SMB447058-3	80063	26	43
SMB447015	80063	41	32	SMB447058-3	80063	27	32
SMB447016	80063	41	72	SMB447058-3	80063	28	39
SMB447018	80063	35	26	SMB447058-3	80063	29	7
SMB447020	80063	16	28	SMB447058-3	80063	30	32
SMB447021	80063	41	96	SMB447058-4	80063	7	33
SMB447022-1	80063	41	53	SMB447059-1	80063	41	94
SMB447022-2	80063	41	50	SMB447059-2	80063	41	52
SMB447024	80063	41	48	SMB447060	80063	26	17
SMB447032	80063	10	1	SMB447060	80063	27	11
SMB47034-1	80063	16	2	SMB447060	80063	28	27
SMB447034-1	80063	17	2	SMB447060	80063	29	14
SMB447034-1	80063	18	2	SMB447060	80063	30	15
SMB447034-1	80063	19	2	SMB447062	80063	31	17

SECTION IV

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
SMB447066-1	80063	26	27	SMB447253	80063	27	17
SMB447066-1	80063	27	8	SMB447253	80063	28	15
SMB447066-1	80063	28	4	SMB447253	80063	29	35
SMB447066-1	80063	29	9	SMB447253	80063	30	24
SMB447066-1	80063	30	31	SMB447254	80063	11	4
SMB447066-2	80063	26	38	SMB447254	80063	12	6
SMB447066-2	80063	27	33	SMB447256	80063	35	29
SMB447066-2	80063	28	34	SMB447258	80063	34	2
SMB447066-2	80063	29	19	SMB447263	80063	2	2
SMB447066-2	80063	30	14	SMB447265	80063	1	5
SMB447066-3	80063	31	7	SMB447267	80063	41	46
SMB447069	80063	41	18	SMB447271	80063	41	79
SMB447073	80063	16	24	SMB447272	80063	41	29
SMB447073	80063	17	19	SMB447273	80063	39	6
SMB447073	80063	18	11	SMB447274-1	80063	15	11
SMB447073	80063	19	20	SMB447274-10	80063	15	14
SMB447073	80063	20	17	SMB447274-2	80063	15	13
SMB447073	80063	21	14	SMB447274-3	80063	15	2
SMB447073	80063	22	17	SMB447274-4	80063	15	3
SMB447073	80063	23	23	SMB447274-5	80063	15	26
SMB447073	80063	24	10	SMB447274-6	80063	15	28
SMB447073	80063	25	20	SMB447274-7	80063	15	9
SMB447074	80063	10	16	SMB447274-8	80063	15	16
SMB447077	80063	23	19	SMB447274-9	80063	15	15
SMB447087	80063	39	1	SMB447275-1	80063	15	46
SMB447096	80063	39	3	SMB447275-2	80063	15	43
SMB447097	80063	39	4	SMB447275-3	80063	15	44
SMB447103	80063	3	10	SMB447275-4	80063	24	16
SMB447105	80063	41	61	SMB447275-5	80063	24	2
SMB447106	80063	41	62	SMB447276	80063	36	9
SMB447107-5	80063	40	15	SMB447277	80063	36	8
SMB447126-2	80063	41	33	SMB447287	80063	40	17
SMB447142	80063	15	18	SMB447287-1	80063	40	18
SMB447148	80063	38	4	SMB447288-1	80063	42	33
SMB447169	80063	26	37	SMB447288-2	80063	42	34
SMB447176-2	80063	31	1	SMB447292-1	80063	42	5
SMB447176-2	80063	33	8	SMB447292-2	80063	42	1
SMB447176-3	80063	34	11	SMB447294	80063	42	18
SMB447201-4	80063	31	25	SMB447295	80063	42	35
SMB447211	80063	15	64	SMB447299	80063	40	27
SMB447212	80063	15	81	SMB447300-1	80063	7	9
SMB447217	80063	15	75	SMB447300-1	80063	8	2
SMB447218	80063	15	59	SMB447300-1	80063	9	22
SMB447221	80063	38	10	SMB447300-1	80063	11	2
SMB447222	80063	38	7	SMB447300-1	80063	12	2
SMB447223	80063	38	14	SMB447300-1	80063	13	1
SMB447225	80063	38	8	SMB447300-1	80063	14	18
SMB447232	80063	15	72	SMB447301	80063	40	23
SMB447234-1	80063	15	71	SMB447302-1	80063	39	5
SMB447234-2	80063	40	19	SMB447302-2	80063	40	24
SMB447238	80063	15	69	SMB447302-3	80063	40	20
SMB447240	80063	35	25	SMB447303	80063	40	12
SMB447244	80063	41	8	SMB447304	80063	40	11
SMB447245	80063	41	35	SMB447308	80063	40	5
SMB447246	80063	41	26	SMB447320	80063	1	4
SMB447248	80063	3	4	SMB447348-1	80063	1	6
SMB447249	80063	38	1	SMB447355	80063	39	13
SMB447250	80063	2	7	SMB447359	80063	42	38
SMB447252	74308	8	11	SMB447364	80063	41	93
SMB447252	80063	9	12	SMB447365	80063	41	27
SMB447252	80063	10	25	SMB447366-1	80063	33	6
SMB447252	80063	11	11	SMB447366-1	80063	42	22
SMB447252	80063	12	16	SMB447366-3	80063	7	34
SMB447252	80063	14	30	SMB447366-3	80063	14	13
SMB447252	80063	15	8	SMB447383-2	80063	31	24
SMB447252	80063	16	6	SMB447383-2	80063	35	6
SMB447252	80063	18	22	SMB447383-3	80063	35	24
SMB447252	80063	21	5	SMB447383-4	80063	1	11
SMB447252	80063	22	4	SMB447383-6	80063	35	46
SMB447252	80063	23	31	SMB447385	80063	2	4
SMB447252	80063	25	32	SMB447392	80063	39	10
SMB447252	80063	27	36	SMB447404	80063	38	28
SMB8447252	80063	28	20	SMB447406	80063	39	9
SMB447252	80063	29	41	SMB447414	80063	41	7
SMB447253	80063	10	15	SMB447415-10	80063	42	37
SMB447253	80063	13	23	SMB447415-11	80063	41	64
SMB447253	80063	14	34	SMB447415-12	80063	41	17
SMB447253	80063	14	44	SMB447415-13	80063	41	19
SMB447253	80063	19	28	SMB447415-2	80063	41	71
SMB447253	80063	21	8	SMB447415-3	80063	41	58

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NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
SMB447415-5	80063	41	30	SMB447610	80063	29	3
SMB447415-7	80063	41	25	SMB447610	80063	30	7
SMB447415-9	80063	41	73	SMB447625	80063	15	10
SMB447416	80063	41	37	SMB447629	80063	7	27
SMB447422	80063	35	13	SMB447629	80063	7	28
SMB447426	80063	15	79	SMB447653	80063	14	37
SMB447439	80063	38	26	SMB447656	80063	9	17
SMB447440	80063	38	9	SMB447659	80063	41	10
SMB447444-1	80063	2	3	SMB447661	80063	36	1
SMB447444-2	80063	2	5	SMB447665	80063	35	44
SMB447445-3	80063	40	9	SMB447671-3	80063	26	5
SMB447445-4	80063	39	8	SMB447671-3	80063	27	19
SMB447445-5	80063	38	16	SMB447671-3	80063	28	29
SMB447445-6	80063	38	22	SMB447671-3	80063	29	39
SMB447445-7	80063	38	5	SMB447671-3	80063	30	2
SMB447461	80063	1	2	SMB447673	80063	15	1
SMB447470	80063	8	35	SMB447673	80063	22	16
SMB447470	80063	9	36	SMB447677	80063	34	3
SMB447470	80063	10	11	SMB447678	80063	35	32
SMB447470	80063	16	19	SMB447679	80063	34	23
SMB447470	80063	17	17	SMB447680-1	80063	14	7
SMB447470	80063	20	8	SMB447680-3	80063	14	41
SMB447470	80063	22	18	SMB447694-1	80063	40	6
SMB447470	80063	23	13	SMB447694-1	80063	40	16
SMB447470	80063	25	21	SMB447694-3	80063	40	8
SMB447470	80063	26	8	SMB447694-4	80063	38	21
SMB447470	80063	27	22	SMB447694-6	80063	38	20
SMB447470	80063	29	2	SMB447695-1	80063	24	1
SMB447470	80063	30	8	SMB447696-1	80063	24	6
SMB447470	80063	32	4	SMB447697	80063	8	20
SMB447470	80063	33	7	SMB447697	80063	9	4
SMB447470	80063	34	10	SMB447697	80063	11	22
SMB447470	80063	37	6	SMB447697	80063	12	7
SMB447471-1	80063	27	35	SMB447697	80063	13	10
SMB447471-1	80063	28	40	SMB447713	80063	29	34
SMB447471-1	80063	29	5	SMB447721-69	80063	33	1
SMB447471-1	80063	30	13	SMB447723	80063	11	6
SMB447471-2	80063	26	22	SMB447723	80063	12	18
SMB447473	80063	8	25	SMB447724	80063	8	31
SMB447473	80063	9	27	SMB447724	80063	9	33
SMB447473	80063	10	5	SMB447724	80063	10	28
SMB447473	80063	11	33	SMB447724	80063	14	42
SMB447473	80063	12	32	SMB447724	80063	15	23
SMB447473	80063	13	20	SMB447724	80063	17	23
SMB447473	80063	14	3	SMB447724	80063	20	7
SMB447473	80063	15	21	SMB447724	80063	23	12
SMB447473	80063	15	34	SMB447724	80063	25	17
SMB447473	80063	16	4	SMB447724	80063	26	1
SMB447473	80063	17	18	SMB447725	80063	39	19
SMB447473	80063	19	13	SMB447726	80063	25	26
SMB447473	80063	23	28	SMB447727	80063	14	33
SMB447473	80063	25	16	SMB447729-1	80063	14	40
SMB447473	80063	26	3	SMB447729-2	80063	7	4
SMB447473	80063	30	9	SMB447730	80063	14	39
SMB447473	80063	34	20	SMB447738	80063	31	20
SMB447473	80063	37	4	SMB447743	80063	42	36
SMB447475	80063	35	18	SMB447753	80063	24	19
SMB447478	80063	7	11	SMB447753	80063	10	3
SMB447479	80063	7	21	SMB447753	80063	16	3
SMB447479	80063	8	19	SMB447753	80063	17	3
SMB447479	80063	11	20	SMB447753	80063	18	3
SMB447479	80063	12	8	SMB447753	80063	19	3
SMB447480-5	80063	7	6	SMB447753	80063	20	3
SMB447480-5	80063	8	5	SMB447753	80063	21	2
SMB447480-5	80063	9	20	SMB447753	80063	22	1
SMB447480-5	80063	11	24	SMB447753	80063	23	2
SMB447480-5	80063	12	23	SMB447753	80063	25	31
SMB447480-5	80063	13	4	SMB447755	80063	15	63
SMB447480-5	80063	14	50	SMB447755	80063	15	77
SMB447551	80063	35	28	SMB447756	80063	14	35
SMB447553	80063	41	56	SMB447762	80063	37	11
SMB447562	80063	33	5	SMB447763	80063	37	8
SMB447575	80063	3	2	SMB447766	80063	35	3
SMB447578	80063	7	25	SMB447767	80063	35	14
SMB447579	80063	7	29	SMB447768	80063	37	13
SMB447586	80063	7	1	SMB447770	80063	35	39
SMB447599	80063	36	2	SMB447783	80063	37	3
SMB447602	80063	9	13	SMB447785	80063	3	18
SMB447610	80063	27	16	SMB447786	80063	35	21
SMB447610	80063	28	16	SMB447787	80063	31	12

## SECTION IV

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
SMB447790	80063	41	36	SMC447040-3	80063	17	1
SMB447793	80063	32	1	SMC447040-3	80063	25	29
SMB447883	80063	28	38	SMC447040-4	80063	19	1
SMB447885	80063	28	3	SMC447040-5	80063	21	1
SMB447930	80063	31	8	SMC447040-6	80063	22	3
SMB447932	80063	14	38	SMC447040-7	80063	18	1
SMB447945	80063	2	6	SMC447040-7	80063	20	1
SMB447947	80063	41	86	SMC447040-7	80063	24	18
SMB447950	80063	8	13	SMC447049	80063	39	7
SMB447950	80063	9	11	SMC447052	80063	38	13
SMB447950	80063	11	16	SMC447067	80063	41	84
SMB447950	80063	12	11	SMC447068	80063	41	31
SMB447950	80063	13	12	SMC447072	80063	10	9
SMB447951	80063	35	16	SMC447076	80063	10	8
SMB447952	80063	36	10	SMC447077	80063	16	23
SMB447958	80063	3	12	SMC447077	80063	17	13
SMB447958	80063	35	8	SMC447077	80063	18	13
SMB447958-1	80063	3	15	SMC447077	80063	19	16
SMB447959	80063	7	23	SMC447077	80063	20	15
SMB447959	80063	9	2	SMC447077	80063	21	16
SMB447959	80063	11	27	SMC447077	80063	22	13
SMB447959	80063	12	19	SMC447077	80063	24	11
SMB447960	80063	3	13	SMC447077	80063	25	14
SMB447960	80063	33	2	SMC447079	80063	8	21
SMB447960	80063	35	7	SMC447080	80063	8	6
SMB447962	80063	15	65	SMC447080	80063	9	21
SMB447963	80063	15	67	SMC447080	80063	11	23
SMB447965	80063	41	41	SMC447080	80063	12	25
SMB447966	80063	41	40	SMC447080	80063	13	5
SMB447967	80063	41	43	SMC447081	80063	41	24
SMB447968	80063	39	11	SMC447082	80063	41	67
SMB447969	80063	7	14	SMC447083	80063	7	24
SMB447969	80063	8	16	SMC447083	80063	8	30
SMB447969	80063	9	24	SMC447083	80063	9	30
SMB447969	80063	11	13	SMC447083	80063	11	31
SMB447969	80063	12	4	SMC447083	80063	12	29
SMB447969	80063	13	15	SMC447083	80063	13	27
SMB447969	80063	14	16	SMC447084	80063	14	9
SMB447970	80063	35	27	SMC447085	80063	5	14
SMB447971	80063	35	20	SMC447090	80063	39	2
SMB447973	80063	38	18	SMC447094	80063	38	12
SMB448407	80063	6	10	SMC447109	80063	38	29
SMB448408-1	80063	6	19	SMC447119	80063	7	5
SMB448408-2	80063	6	20	SMC447119	80063	8	4
SMB448409	80063	6	7	SMC447119	80063	9	19
SMB448410	80063	6	21	SMC447119	80063	11	25
SMB448412	80063	6	9	SMC447119	80063	12	24
SMB448413	80063	6	29	SMC447119	80063	13	3
SMB448423	80063	6	6	SMC447119	80063	14	51
SMB448425	80063	6	38	SMC447121-2	80063	31	2
SMB448428	80063	6	35	SMC447121-3	80063	3	11
SMB448429	80063	6	8	SMC447121-3	80063	35	35
SMB448430	80063	6	34	SMC447122	80063	14	49
SMB448431	80063	6	17	SMC447127	80063	14	10
SMB448432	80063	6	31	SMC447128	80063	14	22
SMB448433	80063	6	14	SMC447132	80063	26	24
SMB448434	80063	6	32	SMC447132	80063	27	2
SMB448446	80063	6	25	SMC447132	80063	28	2
SMB448609	80063	21	21	SMC447132	80063	29	1
SMB448610	80063	8	33	SMC447132	80063	30	17
SMB620782	80063	21	22	SMC447147	80063	33	17
SMB621956	80063	16	13	SMC447170	80063	31	23
SMB621956	80063	22	5	SMC447172	80063	31	3
SMC447002	80063	41	65	SMC447174	80063	33	4
SMC447003	80063	41	88	SMC447226	80063	38	15
SMC447004	80063	41	22	SMC447233	80063	15	70
SMC447012	80063	41	23	SMC447239	80063	15	78
SMC447017	80063	16	21	SMC447247	80063	41	57
SMC447017	80063	17	16	SMC447251	80063	5	15
SMC447017	80063	18	15	SMC447260	80063	15	55
SMC447017	80063	19	18	SMC447261	80063	34	22
SMC447017	80063	20	16	SMC447261-1	80063	34	4
SMC447017	80063	21	17	SMC447268	80063	20	10
SMC447017	80063	22	15	SMC447269	80063	4	9
SMC447017	80063	23	22	SMC447270	80063	41	80
SMC447017	80063	24	9	SMC447279-1	80063	20	5
SMC447017	80063	25	15	SMC447279-16	80063	18	10
SMC447033	80063	10	12	SMC447279-17	80063	18	8
SMC447040-1	80063	16	1	SMC447279-22	80063	18	9
SMC447040-2	80063	23	1	SMC447279-22	80063	25	25

## SECTION IV

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PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
SMC447279-22	80063	26	21	SMC447560	80063	9	8
SMC447279-23	80063	7	32	SMC447561	80063	8	12
SMC447279-23	80063	9	39	SMC447566	80063	3	5
SMC447279-23	80063	11	30	SMC447569-1	80063	26	2
SMC447279-23	80063	12	28	SMC447569-4	80063	8	23
SMC447279-23	80063	20	21	SMC447569-4	80063	27	21
SMC447279-24	80063	8	38	SMC447569-5	80063	14	11
SMC447279-24	80063	13	24	SMC447569-5	80063	25	19
SMC447279-24	80063	19	9	SMC447569-5	80063	26	15
SMC447279-24	80063	23	18	SMC447569-5	80063	37	18
SMC447279-28	80063	29	12	SMC447569-6	80063	10	27
SMC447279-33	80063	15	50	SMC447569-6	80063	15	4
SMC447279-38	80063	18	19	SMC447569-6	80063	16	20
SMC447279-38	80063	20	12	SMC447569-6	80063	20	20
SMC447279-40	80063	42	10	SMC447569-6	80063	21	13
SMC447279-9	80063	22	10	SMC447569-6	80063	22	25
SMC447280	80063	41	85	SMC447569-6	80063	23	20
SMC447283	80063	42	24	SMC447570	80063	40	26
SMC447283-1	80063	42	26	SMC447580-10	80063	13	19
SMC447283-2	80063	42	25	SMC447580-10	80063	24	8
SMC447285	80063	42	40	SMC447580-10	80063	25	27
SMC447285-1	80063	42	41	SMC447580-13	80063	7	31
SMC447285-2	80063	42	42	SMC447580-13	80063	13	25
SMC447291	80063	42	39	SMC447580-17	80063	25	28
SMC447293	80063	42	12	SMC447580-2	80063	8	28
SMC447306	80063	40	3	SMC447580-2	80063	9	31
SMC447306-1	80063	40	14	SMC447580-2	80063	15	25
SMC447307	80063	40	7	SMC447580-2	80063	24	5
SMC447309	80063	36	5	SMC447580-2	80063	26	30
SMC447310	80063	36	4	SMC447580-22	80063	18	18
SMC447312-1	80063	41	20	SMC447580-23	80063	23	9
SMC447312-2	80063	41	83	SMC447580-3	80063	15	17
SMC447321-1	80063	1	12	SMC447580-4	80063	26	20
SMC447321-2	80063	1	7	SMC447580-5	80063	16	7
SMC447358	80063	42	4	SMC447580-6	80063	15	33
SMC447360	80063	42	17	SMC447580-6	80063	16	8
SMC447366-1	80063	15	27	SMC447580-6	80063	19	8
SMC447400	80063	41	21	SMC447580-6	80063	23	8
SMC447401-1	80063	28	22	SMC447580-7	80063	10	13
SMC447401-2	80063	30	10	SMC447580-7	80063	17	25
SMC447403	80063	38	17	SMC447580-7	80063	23	27
SMC447408-1	80063	29	21	SMC447580-7	80063	25	9
SMC447408-2	80063	16	27	SMC447590	80063	7	20
SMC447412-1	80063	15	66	SMC447591	80063	7	7
SMC447412-2	80063	15	80	SMC447601	80063	35	19
SMC447457	80063	30	12	SMC447603	80063	8	7
SMC447468-1	80063	29	16	SMC447611	80063	7	2
SMC447468-3	80063	30	21	SMC447613	80063	9	3
SMC447469-1	80063	29	36	SMC447615	80063	11	17
SMC447469-2	80063	21	9	SMC447619	80063	12	5
SMC447469-2	80063	28	26	SMC447621	80063	13	9
SMC447474-1	80063	26	32	SMC447669	80063	41	78
SMC447490-1	80063	17	10	SMC447720	80063	35	17
SMC447490-1	80063	23	6	SMC447754-2	80063	14	36
SMC447490-2	80063	17	9	SMC447776	80063	31	21
SMC447490-2	80063	42	15	SMC447792	80063	32	3
SMC447491-10	80063	42	7	SMC447795	80063	3	9
SMC447491-4	80063	8	27	SMC447881-1	80063	28	13
SMC447491-4	80063	9	29	SMC447884-2	80063	28	10
SMC447491-5	80063	7	30	SMC447886	80063	28	1
SMC447491-5	80063	10	20	SMC447964	80063	29	29
SMC447491-6	80063	8	37	SMC447976-1	80063	40	2
SMC447491-6	80063	9	38	SMC447976-2	80063	40	10
SMC447491-8	80063	12	30	SMC448402	80063	6	13
SMC447493	80063	14	25	SMC448403	80063	6	1
SMC447494	80063	14	32	SMC448404	80063	6	26
SMC447552-1	80063	21	25	SMC448405	80063	6	36
SMC447552-3	80063	8	24	SMC448406	80063	6	18
SMC447552-3	80063	9	26	SMC448411	80063	6	7
SMC447552-3	80063	10	21	SMC448422	80063	6	22
SMC447552-3	80063	11	29	SMC448424	80063	6	5
SMC447552-3	80063	12	26	SMC448427	80063	6	37
SMC447552-3	80063	13	21	SMC448438	80063	6	33
SMC447552-3	80063	16	37	SMC620768	80063	2	1
SMC447552-3	80063	17	8	SMC620786	80063	23	11
SMC447552-3	80063	19	7	SMC620786	80063	26	6
SMC447552-3	80063	22	8	SMD447079	80063	9	5
SMC447552-3	80063	23	29	SMD447079	80063	11	12
SMC447552-3	80063	25	5	SMD447079	80063	12	15
SMC447552-4	80063	15	30	SMD447098	80063	35	11

SECTION IV

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
SMD447104	80063	41	59	SMD447455	80063	4	18
SMD447104-1	80063	41	60	SMD447460	80063	5	10
SMD447108	80063	30	11	SMD447462	80063	4	4
SMD447111	80063	41	70	SMD447463	80063	42	8
SMD447113	80063	5	7	SMD447472	80063	3	8
SMD447129	80063	7	12	SMD447482	80063	10	32
SMD447130	80063	7	17	SMD447485	80063	27	31
SMD447131	80063	5	2	SMD447486	80063	21	24
SMD447135	80063	13	16	SMD447488	80063	16	35
SMD447136	80063	13	7	SMD447497	80063	20	25
SMD447137	80063	35	42	SMD447499	80063	14	20
SMD447138	80063	35	31	SMD447518	80063	26	36
SMD447171	80063	31	22	SMD447519	80063	26	31
SMD447177	80063	5	1	SMD447520	80063	26	25
SMD447178	80063	26	26	SMD447521	80063	22	9
SMD447179	80063	42	13	SMD447522	80063	16	9
SMD447179-1	80063	42	9	SMD447523	80063	17	11
SMD447180	80063	35	12	SMD447524	80063	17	7
SMD447181	80063	21	23	SMD447525	80063	23	10
SMD447182	80063	22	6	SMD447526	80063	23	5
SMD447183	80063	18	4	SMD447527	80063	23	26
SMD447184	80063	19	23	SMD447528	80063	20	18
SMD447185	80063	24	14	SMD447529	80063	20	13
SMD447203	80063	31	10	SMD447530	80063	14	6
SMD447209	80063	15	37	SMD447530	80063	19	27
SMD447213	80063	15	12	SMD447531	80063	15	32
SMD447219	80063	41	44	SMD447532	80063	15	36
SMD447219-1	80063	41	45	SMD447533	80063	18	6
SMD447227	80063	40	4	SMD447534	80063	18	7
SMD447264	80063	1	3	SMD447535	80063	18	21
SMD447311	80063	11	15	SMD447536	80063	18	20
SMD447311	80063	12	12	SMD447537	80063	19	6
SMD447311	80063	13	14	SMD447538	80063	15	29
SMD447313	80063	39	18	SMD447540	80063	25	22
SMD447314	80063	5	11	SMD447541	80063	24	3
SMD447315	80063	27	24	SMD447542	80063	25	11
SMD447316	80063	5	9	SMD447555	80063	4	6
SMD447317	80063	28	19	SMD447556	80063	4	5
SMD447318	80063	5	8	SMD447558	80063	4	10
SMD447319	80063	29	24	SMD447559	80063	4	8
SMD447350	80063	40	25	SMD447564	80063	17	6
SMD447351	80063	1	8	SMD447567	80063	18	5
SMD447352	80063	35	23	SMD447568	80063	19	24
SMD447353	80063	5	6	SMD447588	80063	7	3
SMD447357	80063	8	15	SMD447593	80063	3	3
SMD447357	80063	9	10	SMD447594	80063	11	10
SMD447372	80063	25	1	SMD447595	80063	13	11
SMD447373	80063	20	24	SMD447597	80063	12	14
SMD447374	80063	23	7	SMD447606	80063	15	7
SMD447375	80063	16	34	SMD447607	80063	15	51
SMD447376	80063	17	5	SMD447620	80063	4	8
SMD447399	80063	1	9	SMD447628	80063	33	3
SMD447407	80063	4	14	SMD447636	80063	10	14
SMD447410	80063	29	23	SMD447637	80063	8	36
SMD447410-18	80063	29	30	SMD447637	80063	9	37
SMD447413	80063	31	4	SMD447638	80063	8	29
SMD447420	80063	41	75	SMD447638	80063	9	32
SMD447420-1	80063	41	76	SMD447639	80063	7	26
SMD447420-2	80063	41	77	SMD447640	80063	8	32
SMD447420-3	80063	41	74	SMD447641	80063	9	34
SMD447420-4	80063	41	55	SMD447643	80063	12	31
SMD447421	80063	41	68	SMD447644	80063	12	35
SMD447421-1	80063	41	69	SMD447645	80063	13	26
SMD447421-2	80063	41	63	SMD447646	80063	13	30
SMD447421-3	80063	41	66	SMD447647	80063	11	32
SMD447421-4	80063	41	54	SMD447648	80063	11	37
SMD447425	80063	3	1	SMD447660	80063	24	15
SMD447433	80063	15	76	SMD447681	80063	8	17
SMD447434	80063	15	56	SMD447682	80063	8	9
SMD447436	80063	14	4	SMD447682-10	80063	8	26
SMD447441	80063	26	33	SMD447685	80063	12	20
SMD447443	80063	30	34	SMD447686	80063	12	9
SMD447446	80063	4	12	SMD447687	80063	10	33
SMD447447	80063	4	19	SMD447688	80063	12	21
SMD447449	80063	4	21	SMD447689	80063	12	10
SMD447450	80063	4	20	SMD447691	80063	34	16
SMD447451	80063	4	13	SMD447699	80063	30	6
SMD447452	80063	4	15	SMD447701	80063	9	6
SMD447453	80063	4	16	SMD447701-10	80063	9	28
SMD447454	80063	4	17	SMD447702	80063	9	15

SECTION IV

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
SMD447704	80063	8	10	SMD447772	80063	42	23
SMD447706	80063	9	7	SMD447781	80063	5	12
SMD447707	80063	9	16	SMD447782	80063	37	10
SMD447718	80063	11	18	SMD447800	80063	11	28
SMD447719	80063	11	8	SMD447800	80063	12	33
SMD447722	80063	9	9	SMD447800	80063	13	28
SMD447731	80063	15	6	SMD447801	80063	42	16
SMD447736	80063	13	13	SMD447802	80063	42	29
SMD447737	80063	7	15	SMD447803	80063	42	28
SMD447740	80063	11	14	SMD447804	80063	42	27
SMD447741	80063	12	13	SMD447805	80063	14	8
SMD447742	80063	8	14	SMD447806	80063	7	8
SMD447744	80063	13	8	SMD447807	80063	7	22
SMD447745	80063	7	16	SMD447877	80063	28	36
SMD447746	80063	11	9	SMD448603	80063	14	47
SMD447747	80063	7	13	SMD448605	80063	14	46
SMD447748	80063	7	18	SMD448607	80063	10	19
SMD447750	80063	13	17	SME447876	80063	28	37
SMD447751	80063	11	19	ST138PRC25	80058	6	6
SMD447752	80063	7	19	TS103C01	81349	34	1
SMD447757	80063	8	18	UG1873U	80058	38	27
SMD447758	80063	9	14	USA2N502A	81349	19	26
SMD447759	80063	12	17	1210-06	74308	3	14
SMD447760	80063	11	7	1210-06	78169	35	10
SMD447761	80063	13	18	2DF4	81349	3	17

LATEST NATIONAL STOCK NUMBER ASSIGNMENTS

STOCK NUMBER	FIG. NO.	ITEM NO.	STOCK NUMBER	FIG. NO.	ITEM NO.
5905-00-106-1356	19	26	5310-00-543-5060	26	28
5905-00-106-1356	14	2	5310-00-543-5060	27	10
5905-00-106-1356	16	15	5310-00-543-5060	28	5
5905-00-106-1356	19	25	5310-00-543-5060	29	10
5905-00-106-1356	25	2	5310-00-543-5060	30	19
5905-00-115-3560	14	43	5310-00-543-5060	41	5
5905-00-115-3560	24	4	5905-00-758-4795	28	32
5905-00-233-4515	22	12			
5310-00-543-2410	15	60	5910-00-951-5200	22	24
5310-00-543-5060	3	7	5935-00-951-6473	35	12
5310-00-543-5060	14	17	5910-00-996-0532	27	12

LATEST PART NUMBER ASSIGNMENTS

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
	81349	27	12		81349	22	12
	96906	15	60		81349	28	32
	81349	14	43		80063	22	24

ADDITIONAL LATEST NATIONAL STOCK NUMBER ASSIGNMENTS

STOCK NUMBER	FIG. NO.	ITEM NO.	STOCK NUMBER	FIG. NO.	ITEM NO.
5305-00-016-8369	24	19	5310-00-543-5060	12	3
5305-00-054-5648	41	16	5310-00-543-5060	13	2
5905-00-110-0196	6	12	5310-00-543-5060	34	19
5905-00-110-0196	6	30	5310-00-543-5060	42	2
5905-00-110-0196	21	11	5305-00-762-7482	32	2
5905-00-110-1684	10	23	5305-00-762-7482	34	17
5905-00-246-9399	34	7	5310-00-939-1063	31	14
5310-00-543-5060	3	16	5310-00-939-1063	31	19
5310-00-543-5060	7	10	5310-00-939-1063	35	5
5310-00-543-5060	8	3	5305-00-984-4984	6	15
5310-00-543-5060	9	23	5305-00-984-4984	33	14
5310-00-543-5060	11	3			



NATIONAL STOCK NUMBER AND PART NUMBER INDEX  
ADDITIONAL LATEST PART NUMBER ASSIGNMENTS

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
MS35206-202	96906	32	2	MS35338-39	96906	14	17
MS35206-202	96906	34	17	MS35338-39	96906	26	28
MS35206-227	96906	6	15	MS35338-39	96906	27	10
MS35206-227	96906	33	14	MS35338-39	96906	28	5
MS35335-85	96906	31	14	MS35338-39	96906	29	10
MS35335-85	96906	31	19	MS35338-39	96906	30	19
MS35335-85	96906	35	5	MS35338-39	96906	34	19
MS35338-39	96906	3	7	MS35338-39	96906	41	5
MS35338-39	96906	3	16	MS35338-39	96906	42	2
MS35338-39	96906	7	10	MS51957-14	96906	41	16
MS35338-39	96906	8	3	RCR07G155JS	81349	10	23
MS35338-39	96906	9	23	RCR20G102JS	81349	21	11
MS35338-39	96906	11	3	RCR20G102JS	81349	6	12
MS35338-39	96906	12	3	RCR20G102JS	81349	6	30
MS35338-39	96906	13	2	RCR32G202JS	81349	34	7



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PUBLICATION NUMBER

TM 11-5840-340-20P

DATE

23 Jan 78

TITLE

Radar Set AN/PRC-76

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PAGE NO.	PARA-GRAPH	FIGURE NO.	TABLE NO.
----------	------------	------------	-----------

33

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

44

19

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

45

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

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