

**TECHNICAL MANUAL**  
**ORGANIZATIONAL, DIRECT SUPPORT,  
AND GENERAL SUPPORT**  
**MAINTENANCE REPAIR PARTS AND  
SPECIAL TOOLS LISTS**  
**RADIO TRANSMITTING SET**  
**AN/FRN-41 (V) 1 (NSN 5825-01-070-5843),**  
**AN/FRN-41 (V) 2 (NSN 5825-01-070-5842),**  
**AN/FRN-41 (V) 3 (NSN 5825-01-088-9391),**  
**AN/FRN-41 (V) 4 (NSN 5825-01-088-9392),**  
**AND**  
**RADIO TRANSMITTING  
TRAINING SET**  
**AN/FRN-41 (V)-T1**  
**(NSN 5825-01-083-7365)**

**ORGANIZATIONAL, DIRECT SUPPORT, AND GENERAL SUPPORT**

**MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LISTS**

**FOR**

**RADIO TRANSMITTING SET**

**AN/FRN-41 (V)1 (NSN 5825-01-070-5843),**

**AN/FRN-41(V)2 (NSN 5825-01-070-5842),**

**AN/FRN-41 (V)3 (NSN 5825-01-088-9391),**

**AN/FRN-41(V)4 ( NSN 5825-01-088-9392) AND**

**RADIO TRANSMITTING TRAINING SET**

**AN/F RN-41 (V)-T1 (NSN 5825-01-083-7365)**

Current as of 15 February 1984

**REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS**

You can help improve this manual. If you find any mistakes or if you know of a way to improve the procedures, please let us know. Mail your letter, DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 2028-2 located in the back of this manual direct to Commander, US Army Communications-Electronics Command and Fort Monmouth, ATTN: DR-SEL-ME-MP, Fort Monmouth, NJ 07703.

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

**Table of Contents**

		Illus		
		Page	Figure	
SECTION	I. Introduction.....	1		
	II. Repair Parts List.....	5		
GROUP	0 Radio Transmitter Set AN/FRN-41(V) 1, 2, 3 and 4 and Radio Transmitting Training Set, AN/FRN-41(V) T1 .....	5	1	
001	Transmitter Group (Unit 1) OT- 117iFRN-41(V) and OT- 124/FRN-4 1(V) .....	11	2	
	00101 Electrical Equipment Rack, (IA1 MT-6011/iFRN-41(V) and MT-6134/FRN-41(V) .....	23	3	

\*This manual supersedes TM 11-5825-266-24 P, 26 January 1981.

		Page	Illus Figure
GROUP	00102 Control-Indicator (1A2) C-10527/FRN-41(V) .....	35	4
	0010201 Tone Decoder Circuit Card Assembly (IA2A1) .....	41	5
	0010202 Alarm and Transfer Circuit Card Assembly IIA2A2.....	45	6
	0010203 Ident Control Circuit Card Assembly (1A2A3) .....	49	7
	0010204 Status Transmitter (Local) Modem Circuit Card Assembly (1A2A4) .....	53	8
	0010205 Transmitter/Receiver Voice Buffer Circuit Card Assembly (1A2A5).....	59	9
	0010206 Voltage Surge Suppressor Circuit Card Assembly (1A2A6).....	63	10
	0010207 Power Supply (1A2PS1).....	65	11
	00103 Phase Modulation Monitor (1A3) ID-1279/FRN-41(V) and (1A6) ID-2240/FRN-41(V) .....	73	12
	0010301 Reference Delay/Readout Circuit Card Assembly (1A3A1 / IA6 A1).....	79	13
	0010302 Phase Comparator Circuit Card Assembly (1A3A2/1A6A2).....	83	14
	0010303 Variable Signal Processing Circuit Card Assembly (1A3A311A6A3) .....	87	15
	0010304 Reference Ident Circuit Card Assembly (1A3A4/1A6A4) .....	91	16
	0010305 Test Generator Circuit Card Assembly (1A3AS/1A6A5) .....	95	17
	00104 Radio Transmitter (1A4 and 1A7) T-1394/FRN-41(V) .....	103	18
	0010401 Ident Keyer Circuit Card Assembly (1A4A1/1A7A1).....	109	19
	0010402 Ident Oscillator/Modulator Mixer Circuit Card Assembly (1A4A2/1A7A2) .....	113	20
	0010403 Oscillator/Exciter Assembly (1A4A3/1A7A3) .....	117	21
	001040389 Oscillator Circuit Card Assembly (1A4A3A1/1A7A3A1).....	121	22
	0010404 Modulator Assembly (1A4A4/1A7A4) .....	125	23
	001040401 Modulator Circuit Card Assembly (1A4A4AII1A7A4AI).....	129	24
	0010405 Intermediate Power Amplifier Assembly (1A4A511A7A5).....	133	25
	0010406 Power Amplifier (IA4ARI/.....	137	26
	0010407 Power Supply (1A4PS1/1A7PS 1).....	139	27
	0010408 Low Pass Filter Assembly (1A4FLI/1A7FL1).....	141	28
	0010409 Directional Coupler Assembly (1A4DC1/1A7DC1) .....	143	29
	00105 Sideband Transmitter (1AS and 1A8) T-1395/FRN-41(V).....	149	30
	0010501 Reference and Subcarrier Generator Circuit Card Assembly (IA5AIIIA8A1) ....	153	31
	0010502 RF Amplifier Assembly (1A5A211A8A2) or(1A5A31AA3).....	157	32
	001050201 RF Amplifier Circuit Card Assembly (IA5A2A /IA8A2A1) or (1A5AS3AI/1A8A3A1) .....	161	33
	0010503 See Group 0010502 for Parts Breakdown		
	001050301 See Group 001050201 for Parts Breakdown		
	0010504 Modulation Control Assembly (IA5A4/1IAA4) .....	165	34
	001050401 Modulation Control Circuit Card Assembly (1A5A4A/1A8A4A 1).....	169	35
	0010505 Modulation Eliminator Assembly (1ASA5/1A8AS).....	173	36
	001050501 Modulation Eliminator Circuit Card Assembly (IA5A5AII1A8A5AI) .....	177	37
	0010506 Meter Card Circuit Card Assembly (1A5A611ASA6).....	181	38
	002 Radio Frequency Detector (Unit 2) DT-6031FRN-41V).....	185	39
	00229 Field Detector Circuit Card Assembly (2A1).....	187	40
	003 Antenna (Unit 3) AS-3323/FRN-41 (V) .....	193	41
	00370 Radome Assembly (3A3).....	199	42
	004 Control-Indicator (Unit 4) C-10526/FRN-41 (V) .....	205	43
	00401 LED Display Circuit Card Assembly (4A1).....	209	44
	00402 Operation Voice Buffer Circuit Card Assembly (4A2).....	213	45
	00403 Operation Site (Remote) Modem Circuit Card Assembly (4A3) .....	219	46
	00404 See Group 0010206 for Parts Breakdown		
	00405 See Group 0010207 for Parts Breakdown		
	005 Shelter (Unit 5) S-597/FRN-41(V).....	223	47
	00502 Power Distribution Box (5A1).....	225	48
	00519 Environmental Control Unit (5A2) .....	229	49
	0051901 Air Conditioner (5A2A1).....	237	50
	0051901 BT Control Box (A2A1A).....	241	51
	0051901 EH Coil Assembly (5A2A1A2) .....	243	52
	0051901 KC Fan Assembly (5A2AA3) .....	245	53
	00529 Shelter (5A3).....	253	54
	006 Radio Frequency Detector Simulator (Unit 6) SM-774/FRN-41(V) T1.....	259	55
	00601 Direction Coupler Assembly (6DC).....	263	56
	00602 Mixer Detector Circuit Card Assembly (6A1) .....	267	57
SECTION III.	Special Tools List (Not applicable)		
IV.	National Stock Number and Part Number Index .....	268	

## SECTION I

### INTRODUCTION

#### 1. Scope

This manual lists spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE), and other special support equipment required for performance of organizational, direct support, and general support maintenance of AN/FRN-41(V)I through (V)4 and T1. 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 alphabetic sequence, of all part numbers appearing in part numbers are cross-referenced to each illustration figure and item number appearance.

#### 3. Explanation of Columns

- a. *Illustration.* This column is divided as follows:
  - (1) *Figure number.* Indicates the figure number of the illustration on which the item is shown.
  - (2) *Item number.* The number used to identify item called out in the illustration.
- b. *Source, Maintenance, and Recoverability (SMR) Codes.*
  - (1) *Source code.* Source codes indicate the manner of acquiring support items for maintenance, repair, or overhaul of end items. Source codes are entered in the first and second positions of the Uniform SMR Code format as follows:

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

<i>Code</i>	<i>Definition</i>
PB—	Item procured and stocked for insurance purpose because essentiality dictates that a minimum quantity be available in the system.
PC—	Item procured and stocked and which otherwise would be coded PA except that it is deteriorative in nature.
PD—	Support item, excluding support equipment, procured for initial issues or outfitting. Not subject to automatic replenishment.
PE—	Support equipment procured and stocked for initial issue or outfitting to specified maintenance repair activities.
PF—	Support equipment which will not be stocked but which will be centrally procured on demand.
PG—	Item procured and stocked sustained support for the life of the equipment. It is applied to an item peculiar to the equipment which, because of probable discontinuance or shutdown of production facilities, would prove uneconomical to reproduce at a later time
KD—	An item of a depot overhaul/repair kit and not purchased separately. Depot kit defined as a kit that provides items required at the time of overhaul or repair.
KF—	A item of a maintenance kit and not purchased separately. Maintenance kit defined as a kit that provides an item that can be replaced at organizational or intermediate levels of maintenance.
KB—	Item included in both a depot overhaul/repair kit and a maintenance kit.
MO—	Item to be manufactured or fabricated at organizational level.
MF—	Item to be manufactured or fabricated at the direct support maintenance level.
MH—	Item to be manufactured or fabricated at the general support maintenance level.
MD—	Item to be manufactured or fabricated at the depot maintenance level.
AO—	Item is to be assembled at organizational level.
AF—	Item is to be assembled at direct support maintenance level.

<i>Code</i>	<i>Definition</i>
AH—	Item is to be assembled at general support maintenance level.
AD—	Item is to be assembled at depot maintenance level.
XA—	Item is not procured or stocked because the requirements for the item will result in the replacement of the next higher assembly.
XB—	Item is not procured or stocked. If not available through salvage, requisition.
XC—	Installation drawing, diagram, instruction sheet, field service drawing, that is identified by manufacturer's part number.
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 item as restricted by AR 750-1.

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

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

<i>Code</i>	<i>Application/Explanation</i>
C—	Crew or operator maintenance performed within organizational maintenance.
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:

<i>Code</i>	<i>Application Explanation</i>
O—	The lowest maintenance level capable of complete repair of the support item is the organizational level.
F—	The lowest maintenance level capable of complete repair of the support item is the direct support level.
H—	The lowest maintenance level capable of complete repair of the support item is the general support level.
D—	The lowest maintenance level capable of complete repair of the support item is the depot level.
L—	Repair restricted to designated specialized repair activity.
Z—	Nonreparable. No repair is authorized.
B—	No repair is authorized. The item may be reconditioned by adjusting, lubricating, etc., at the user level. No parts or special tools are procured for the maintenance of this item.

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

<i>Recoverability codes</i>	<i>Definition</i>
Z—	Nonreparable item. When unserviceable, condemn and dispose at the level indicated in position 3.
O—	Reparable item. When uneconomically reparable, condemn and dispose at organizational level.
F—	Reparable item. When uneconomically reparable, condemn and dispose at the direct support level.
H—	Reparable item. When uneconomically repairable, condemn and dispose at the general support level.
D—	Reparable item. When beyond lower level repair capability, return to depot Condemnation and disposal not authorized below depot level.
L—	Reparable item. Repair, condemnation, and disposal not authorized below depot/specialized repair activity level.
A—	Item requires special handling or condemnation procedures because of specific reasons (i.e., precious metal contents, high dollar value, critical material or hazardous material). Refer to appropriate manuals/directives for specific instructions.

c. *National Stock Number.* Indicates the National

stock number assigned to the item and will be used for requisitioning purposes.

*d. Federal Supply Code for Manufacturer (FSCM).*

The FSCM is a 5-digit numeric code listed in SB 708-41/42 which is used to identify the manufacturer, distributor, or Government agency, etc.

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

**NOTE**

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

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

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

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

#### 4. Special Information

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

Code	Used on
DN3	AN/FRN-41(V)1
DQ4	AN/FRN-41(V)2
EGP	AN/FRN-41(V)3
EGQ	AN/FRN-41(V)4
EGR	AN/FRN-41(V)T1

*b. The following publications pertain to the AN/FRN-41(V)1 through (V)4 and their components:*

TM 11-5825-266-14-1, Radio Transmitting Sets

AN/FRN-41(V)1, AN/FRN-41(V)2, AN/

FRN-41(V)3, ANIFRN-41(V)4, and AN/FRN-41(V)T1.

TM 11-5825-266-14-2, Radio Transmitting Sets  
AN/FRN-41(V)1, AN/FRN-41(V)2, AN/  
FRN-41(V)3, AN/FRN-41(V)4, and AN/  
FRN-41(V)T1.

TM 11-5825-266-14-3, Radio Transmitting Sets  
AN/FRN-41(V)1, AN/FRN-41(V)2, AN/  
FRN-41(V)3, AN/FRN-41(V)4, and AN/  
FRN-41(V)T1.

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

#### 5. How to Locate Repair Parts

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

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

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

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

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

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

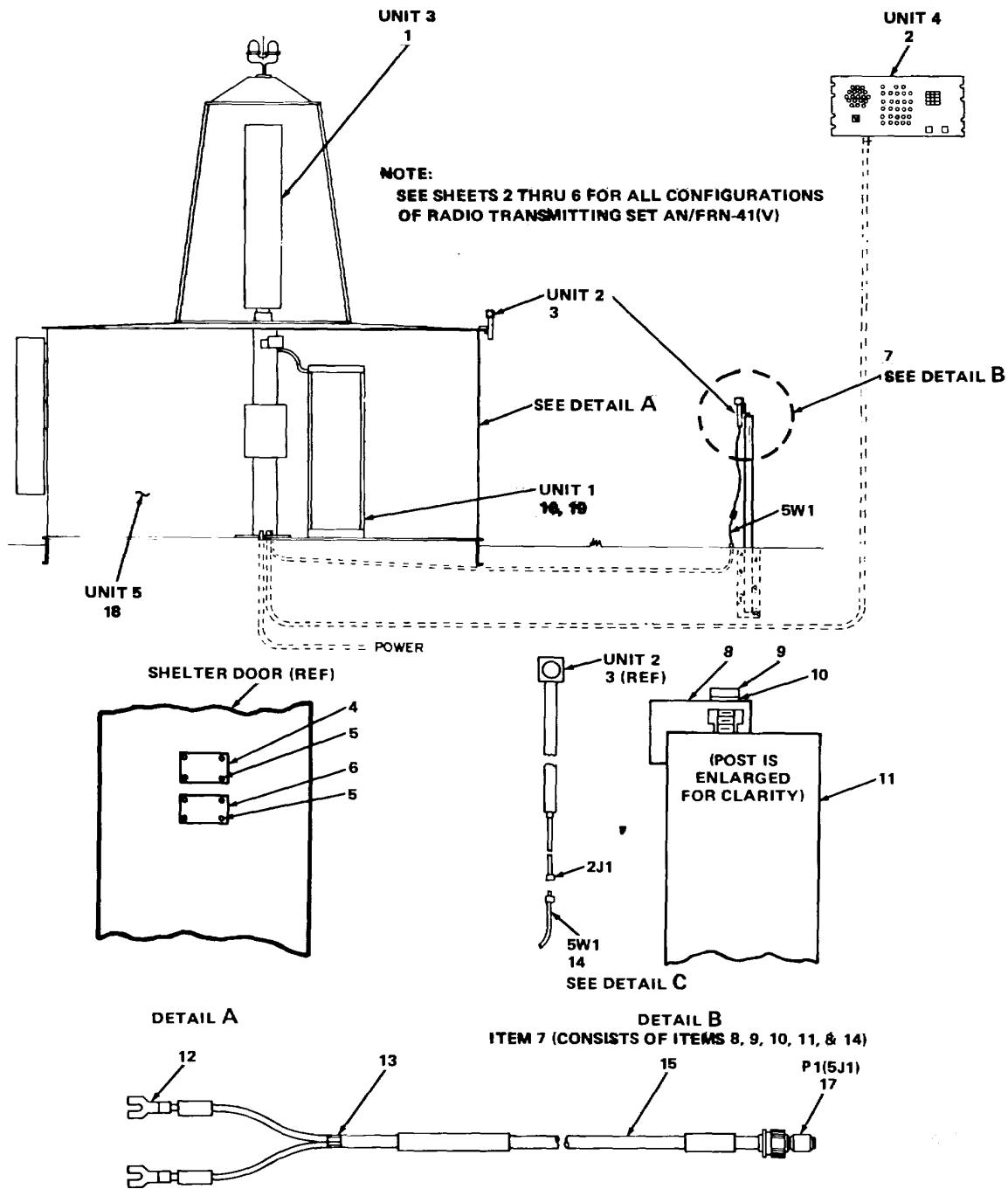
(1) *First.* Using the index of National Stock Numbers and Part Numbers, find the pertinent National stock number or part number. This index is in NIIN sequence followed by a list of part numbers in alphabetic sequence, cross-referenced to the illustration figure number and item number.

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

#### 6. Abbreviations

Not applicable

(Next printed page is 4.2)

**DETAIL C**

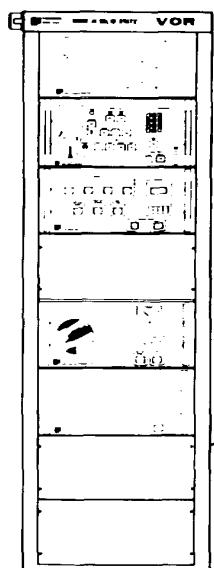
5WI ITEM 14(CONSISTSOF ITEMS 12, 13, 15 &amp; 17)

ELEFS001

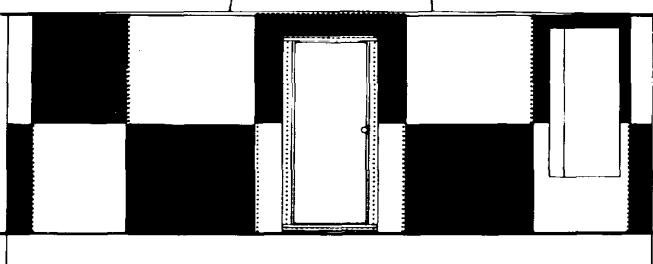
Figure 1. Radio Transmitting Set AN/FRN—41(v) 1,2,3 and 4 and Radio Transmitting Training Set AN/FRN-41(v) T1  
(Sheet 1 of 9).

A. RADIO TRANSMITTING SET, AN/FRN-41(V) 1  
CONFIGURATION

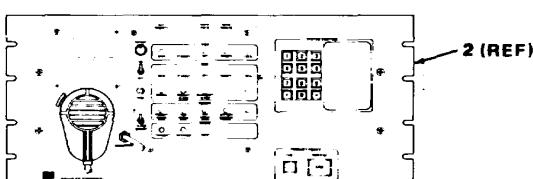
1. RADIO TRANSMITTING SET, AN/FRN-41(V)  
1, SINGLE SYSTEM WITH SHELTER  
CONFIGURATION PART NUMBER 136060-  
100 IS COMPRISED OF REFERENCED  
ITEMS 1,2,3,16 & 18.
2. USABLE ON CODE DN3 IDENTIFIES ALL  
ITEMS USED WITH THIS CONFIGURATION.



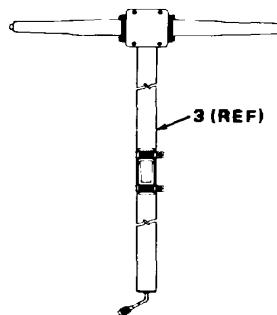
**UNIT 1**  
**TRANSMITTER GROUP**  
**OT-117/FRN-41(V)**



**SHELTER**  
**S-597/FRN-41(V)**

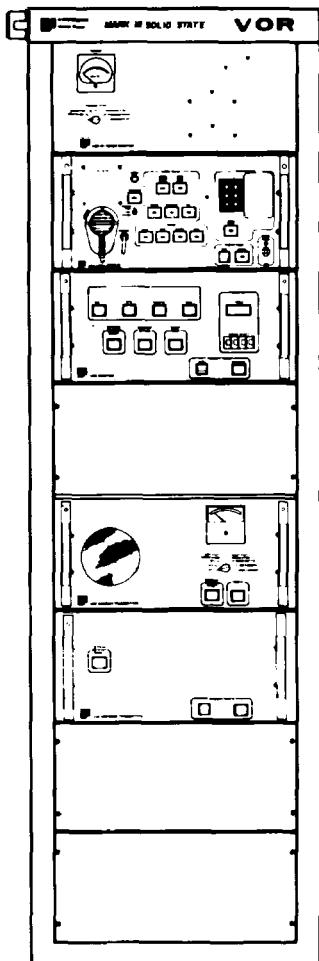


**UNIT 4**  
**CONTROL-INDICATOR**  
**C-10526/FRN-41(V)**

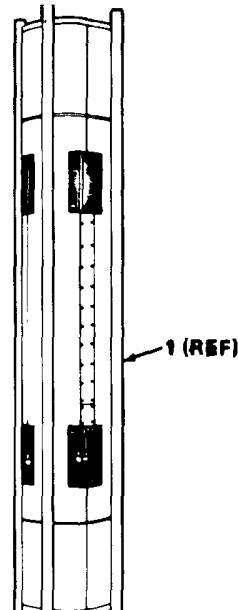


**UNIT 2**  
**RADIO FREQUENCY**  
**DETECTOR**  
**DT-603/FRN-41(V)**  
**EL5FS001A**

Figure 1. Radio Transmitting Set AN/FRN-41(V) 1,2,3 and 4 and Radio Transmitting Training Set AN/FRN-41(V) T1(Sheet 2 of 9).

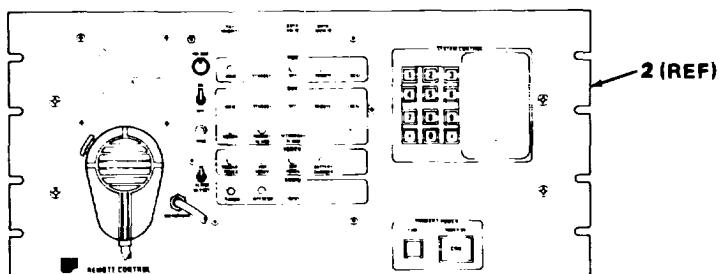


- B. RADIO TRANSMITTING SET, AN/FRN41(V) 2 CONFIGURATION**
- 1. RADIO TRANSMITTING SET, AN/FRN-41(V) 2, SINGLE SYSTEM WITHOUT SHELTER CONFIGURATION PART NUMBER 136060-101 IS COMPRISED OF REFERENCED ITEMS 1, 2, 3, & 16.**
  - 2. USABLE ON CODE DO4 IDENTIFIES ALL ITEMS USED WITH THIS CONFIGURATION.**

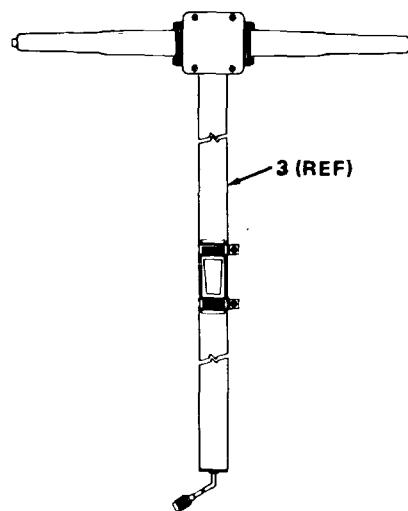


**UNIT 3  
ANTENNA  
AS-3323/FRN-41(V)**

**UNIT 1  
TRANSMITTER GROUP  
OT-117/FRN-41(V)**



**UNIT 4  
CONTROL-INDICATOR  
C-10526/FRN-41(V)**



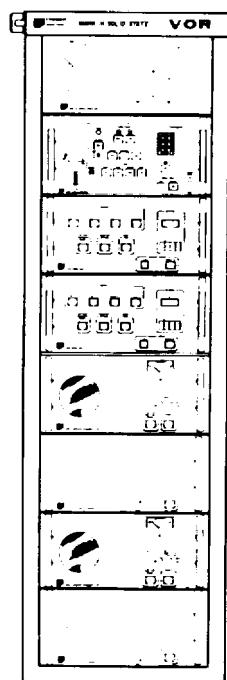
**UNIT 2  
RADIO FREQUENCY  
DETECTOR  
DT-603/FRN-41(V)**

EL5FS001B

*Figure 1. Radio Transmitting Set AN/FRN-41(V) 1,2,3 and 4 and Radio Transmitting Training Set AN/FRN-41(V) T1 (Sheet 3 of 9).*

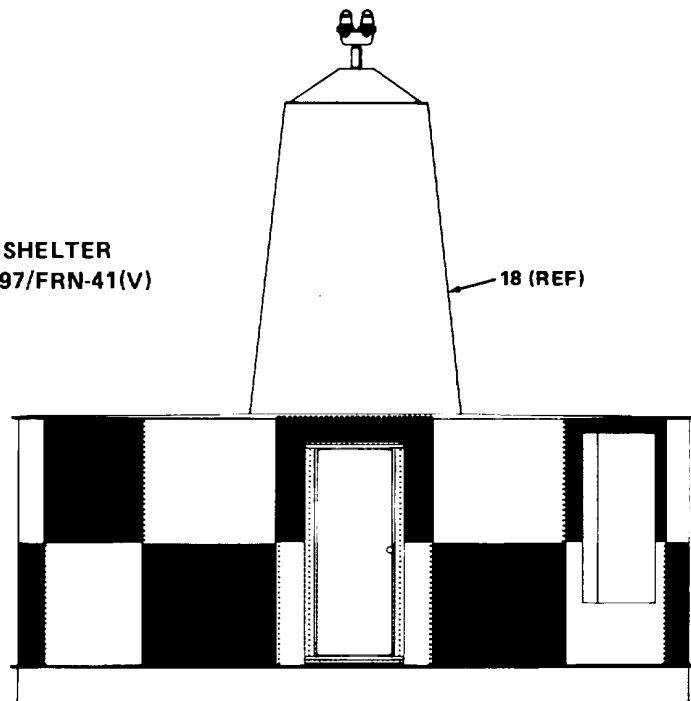
## C. RADIO TRANSMITTING SET, AN/FRN-41(V) 3 CONFIGURATION

1. RADIO TRANSMITTING SET, AN/FRN-41(V) 3, DUAL SYSTEM WITH SHELTER CONFIGURATION PART NUMBER 136060-102 IS COMPRISED OF REFERENCED ITEMS 1, 2, 3, 18 & 19.
2. USABLE ON CODE EGP IDENTIFIES ALL ITEMS USED WITH THIS CONFIGURATION.

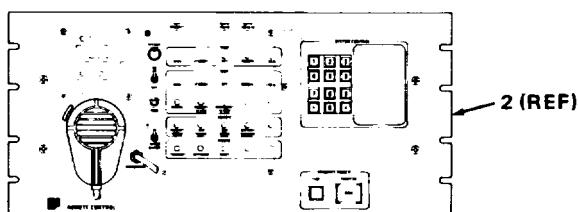
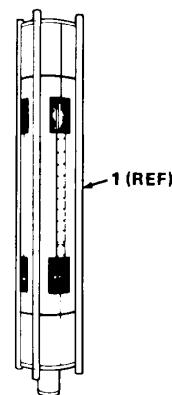


UNIT 1  
TRANSMITTER GROUP  
OT-124/FRN-41(V)

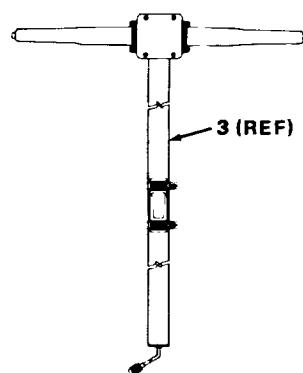
SHELTER  
S-597/FRN-41(V)



UNIT 3  
ANTENNA  
AS-3323/FRN-41(V)



UNIT 4  
CONTROL-INDICATOR  
C-10526/FRN-41(V)



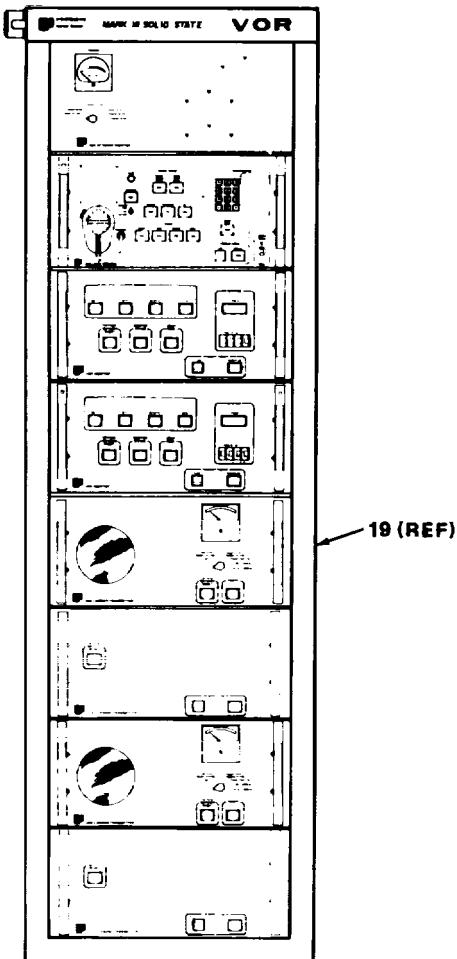
UNIT 2  
RADIO FREQUENCY  
DETECTOR  
DT-603/FRN-41(V)  
EL5FS001C

Figure 1. Radio Transmitting Set AN/FRN-41(V) 1,2,3 and 4 and Radio Transmitting Training Set AN/FRN-41(V) T1 (Sheet 4 of 9).

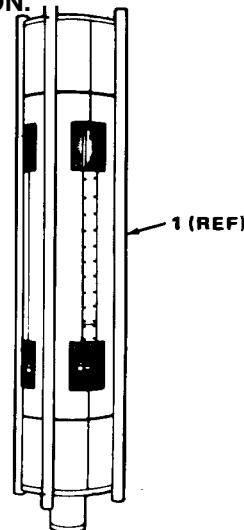
## 'D. RADIO TRANSMITTING SET, AN/FRN-41(V) 4 CONFIGURATION

1. RADIO TRANSMITTING SET, AN/FRN-41(V),4 DUAL SYSTEM WITHOUT SHELTER CONFIGURATION PART NUMBER 136060-103 IS COMPRISED OF REFERENCED ITEMS 1, 2, 3 & 19.

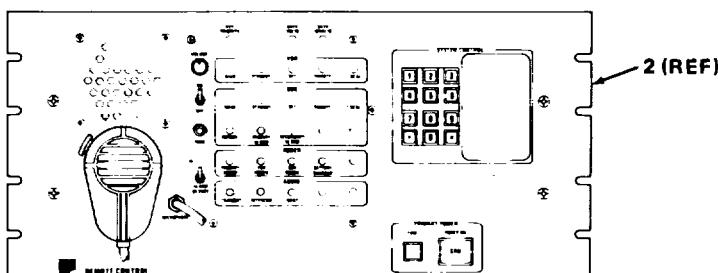
2. USABLE ON CODE EGO IDENTIFIES ALL ITEMS USED WITH THIS CONFIGURATION.



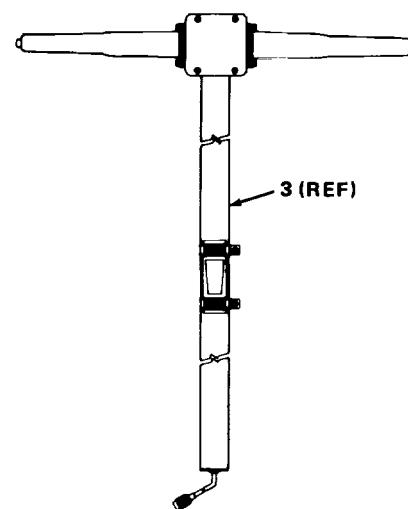
**UNIT 1  
TRANSMITTER GROUP  
OT-124/FRN-41(V)**



**UNIT 3  
ANTENNA  
AS-3323/FRN-41(V)**



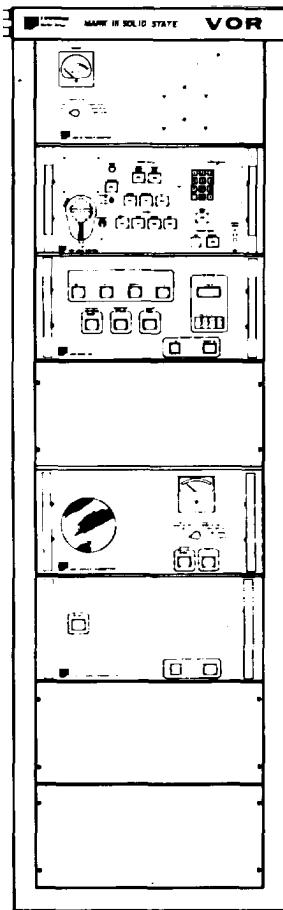
**UNIT 4  
CONTROL-INDICATOR  
C-10526/FRN-41(V)**



**UNIT 2  
RADIO FREQUENCY  
DETECTOR  
DT-603/FRN-41(V)**

EL5FS001D

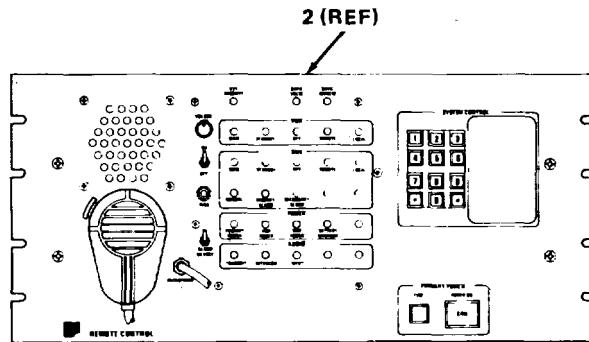
*Figure 1. Radio Transmitting Set AN/FRN-41(V) 1,2,3 and 4 and Radio Transmitting Training Set AN/FRN-41(V) T1 (Sheet 5 of 9).*



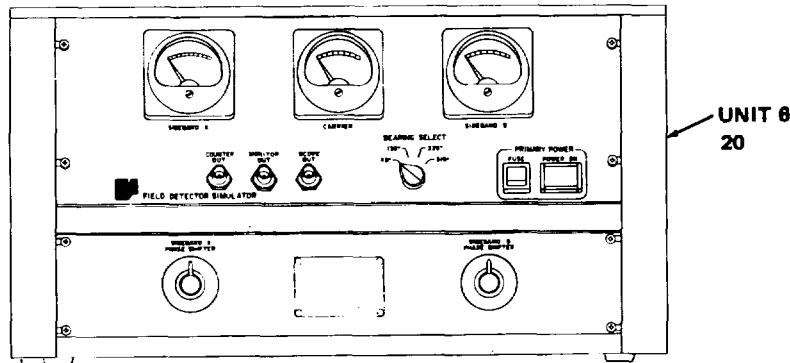
**UNIT 1  
TRANSMITTER GROUP  
OT-117/FRN-41(V)**

**E. RADIO TRANSMITTING SET, AN/FRN-41(V) T1 CONFIGURATION**

1. **RADIO TRANSMITTING TRAINING SET, AN/FRN-41(V) T1 PART NUMBER 136138-100 IS COMPRISED OF ITEMS 20 THRU 52 AND REFERENCED ITEMS 2 & 16. (SEE SHEETS 7, 8 & 9i,**
2. **USABLE ON CODE EGR IDENTIFIES ALL ITEMS USED WITH THIS CONFIGURATION.**



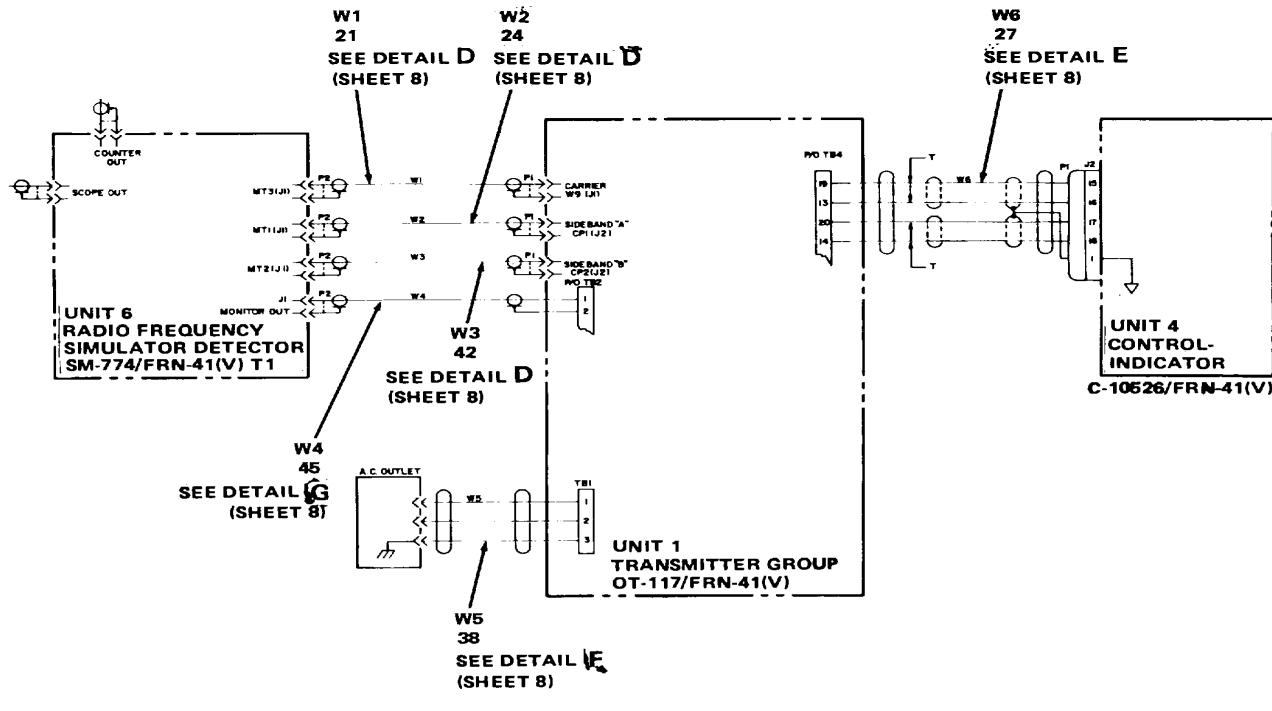
**UNIT 4  
CONTROL-INDICATOR  
C-10526/FRN-41(V)**



**UNIT 6  
RADIO FREQUENCY  
SIMULATOR DETECTOR  
SM-774/FRN-41(V) T1**

**E15FS001E**

*Figure 1. Radio Transmitting Set AN/FRN-41(V) 1,2,3 and 4 and Radio Transmitting Training Set AN/FRN-41(V) T1 (Sheet 6 of 9).*



INTERCONNECTING DIAGRAM

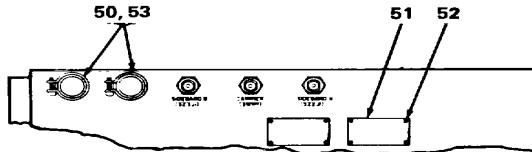
PARTIAL SIDE VIEW  
(TRANSMITTER GROUP)

Figure 1. Radio Transmitting Set AN/FRN-41(V) 1, 2, 3 and 4 and Radio Transmitting Training Set AN/FRN-41(V) T1  
(Sheet 7 of 9)

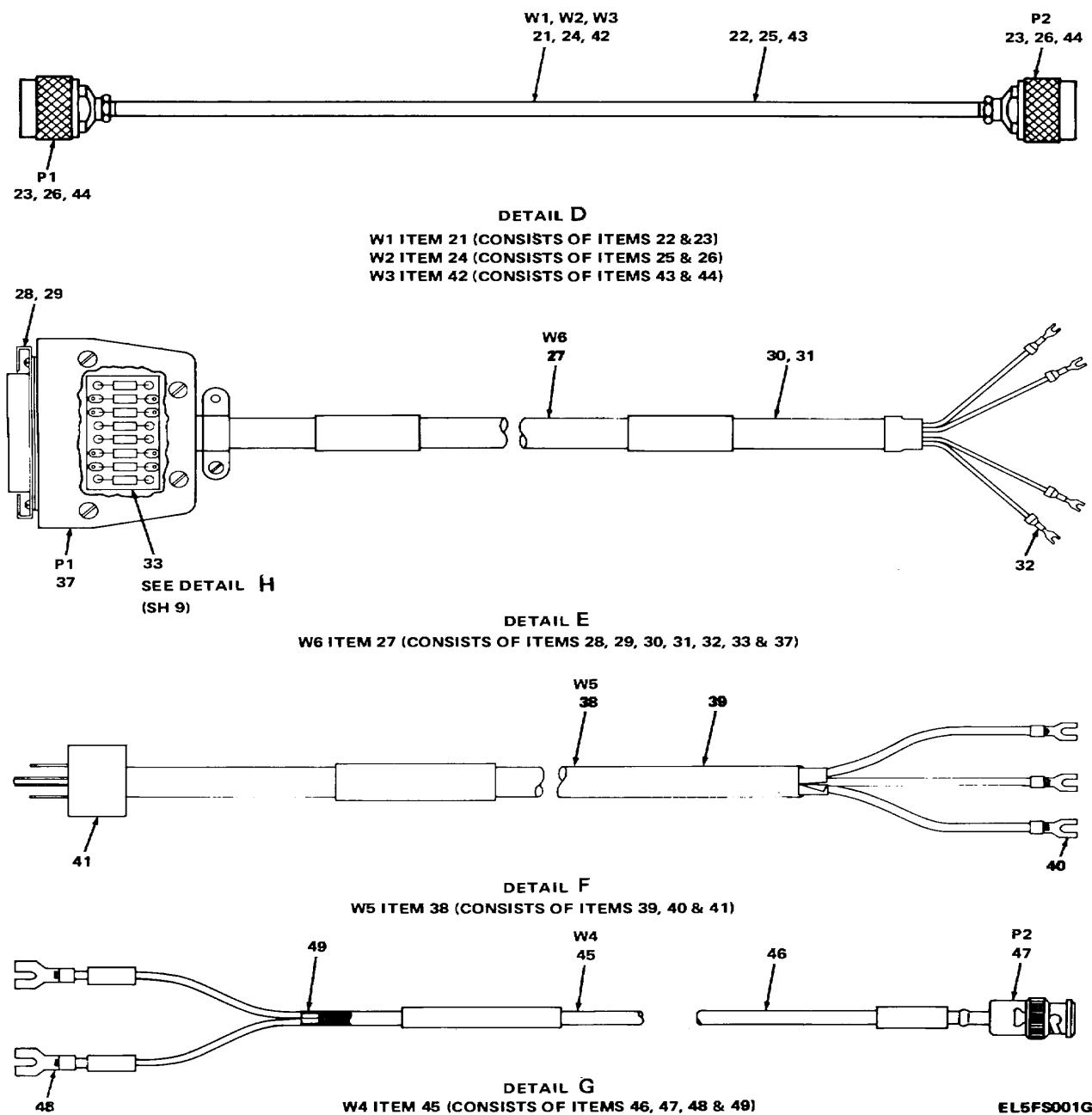
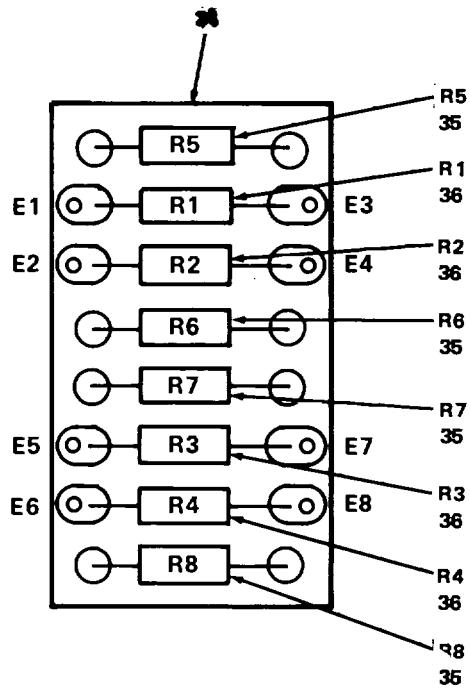


Figure 1. Radio Transmitting Set AN/FRN-41(V) 1,2,3 and 4 and Radio Transmitting Training Set AN/FRN-41(V) T1  
 (Sheet 5 of 9).



DETAIL H  
ITEM 33 (CONSISTS OF ITEMS 34, 35 & 36)

EL5FS001H.

Figure 1. Radio Transmitting Set AN/FRN-41(V)1,2,3 and 4 and Radio Transmitting Training Set AN/FRN-41(V)  
T1(Sheet 9 of 9)

4.10

## SECTION II

TM 11-5825-266-24P

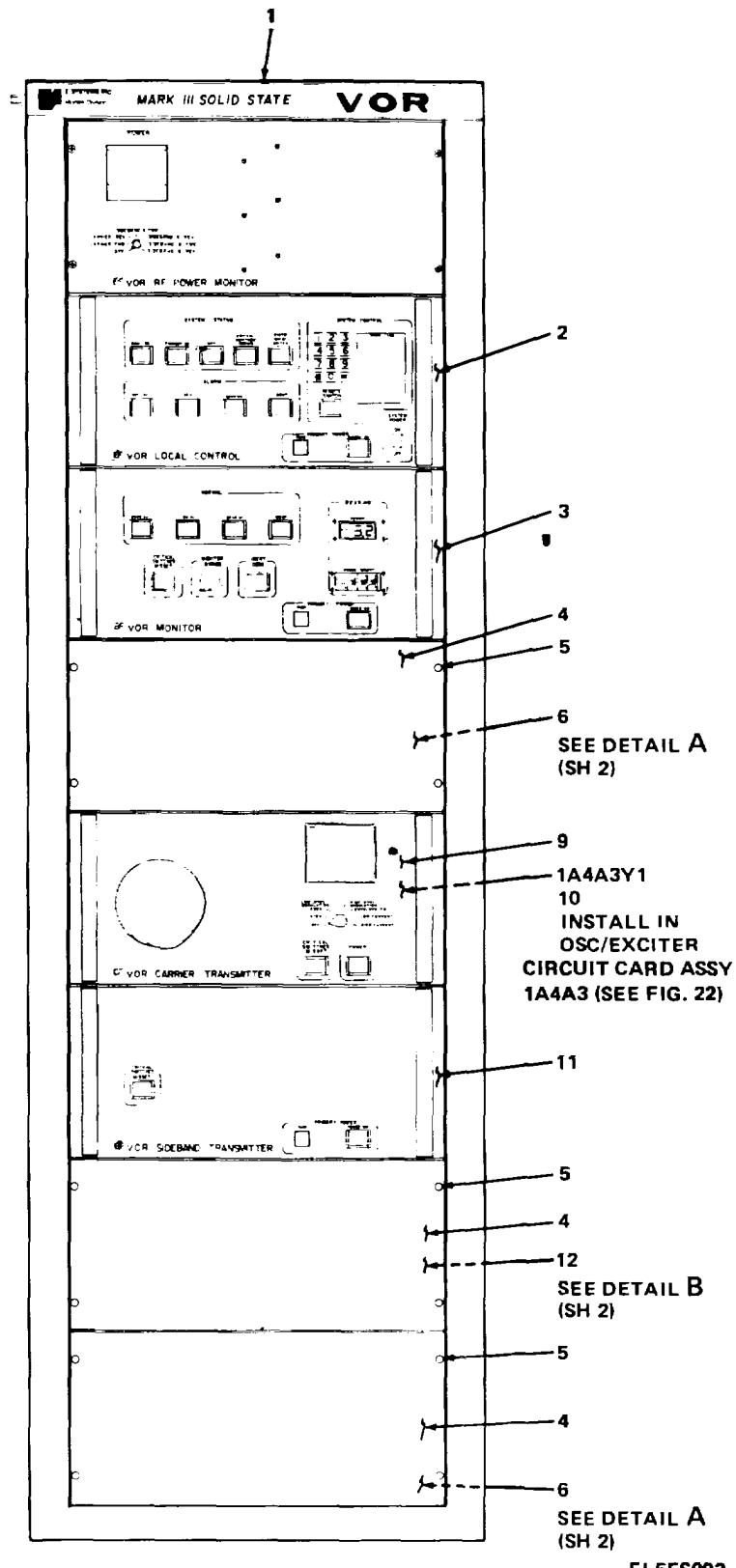
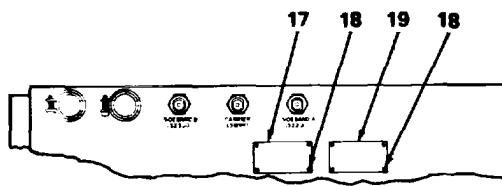
(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
						GROUP 0 RADIO TRANSMITTING SET AN/FRN-41(V)1,2,3. AND 4AND RADIO TRANSMITTING TRAINING SET. AN/FRN-41(V)-T1		
1	1	PDOFF	5985-01-077-6285	80058	AS-3323/FRN-41(V)	ANTENNA-RADOME.....EGQ, EGP, DQ4.DN3	EA	1
1	2	PDOFF	5825-01-071-2591	80058	C-L0526/FRN-41(V)	CONTROL INDICATOR.....	EA	1
1	3	XBOLL	5825-01-076-3019	80058	DT-603/FRN-41(V)	DETECTOR.RADIO FREQ .....EGP,DQ4,DN3	EA	1
1	4	XBFZZ		19156	136019-001	PLATE, IDENT.....EGQ, EGP, DQ4, DN3	EA	1
1	5	XBFZZ		19156	4 X 114 GALV	SCREW, SHEET METAL .....EGQ,EGPDQ4,DN3	EA	8
1	6	XBFZZ		19156	136029-001	PLATE, IDENT.....DN3	EA	1
1	7	XBFZZ		19156	136849-100	FARFIELD DETECTOR.....KEGO,EGP,D04,DN3	EA	1
1	8	XBFZZ		19156	136100-003	BRACKET, FIELD DET .....EGQEGP,DQ4.DN3	EA	1
1	9	XBFZZ		19156	1/2X3LG	BOLT, LAG .....EGQ,EGP,DQ4, DN3	EA	1
1	10	XBFZZ		19156	1Z21N GALV	WASHER, FLAT .....EGQ,EGP,DQ4,DN3	EA	1
1	11	XBFZZ		19156	4X4X10CEDAR	POST, WOD .....DN3	EA	1
1	12	PAFZZ	5940-00-665-5589	00779	32419	TERMINAL,LUG .....EGQ,EGP,DQ4,DN3	EA	2
1	13	PAFZZ	5940-01-135-7079	81349	M83519I1-5	SPLICICONDUCTOR .....EGQ,EGP,DQ4,DN3	EA	1
1	14	XBFZZ		19156	I36111-103	CABLE, FIELD DETECT .....EGQ,EGP,DQ4,DN3	EA	1
1	15	XBFZZ		80058	RG-233B/U	CABLE, RF .....EGQ,EGP,DQ4, DN3	EA	3
1	16	XBFFF	5825-01-071-2589	80058	OT-117/FRN-41[VI	TRANSMITTER GROUP.....	EA	1
1	17	PAFZZ	5935-00-134-5718	81349	M390I2-27-0011	CONNECTOR,PLUG,ELEC .....EGO,EGP,DQ4,DN3	EA	1
1	18	XBFFF	5411-01-080-7110	80058	S-597FRN-41(V)	SELTHER,NNEXPANDA .....EPG, DN3	EA	1
1	19	PAFZZ	5825-08-09-9676	80058	DT-124/FRN-41V	TRANSMITTER GROUP.....EGP	EA	1
1	20	PAFZZ		80058	SM-7741FRN-41VT	FIELD DETECTOR SINU .....EGP	EA	1
1	21	PBFZZ		19156	136304-106	CABLE ASSY CARRIER .....EGP	EA	1
1	22	XAFZZ		80058	RG223/U	CABLE,RADIO FREQUEN .....EGP	EA	120
1	23	XAFZZ		26805	3001-7141-10	CONNECTOR,PLUGELEC .....EGR	EA	2
1	24	PBFZZ		19156	I36304-107	CABLE ASSY BAND A .....EGR	EA	1
1	25	XAFZZ		80058	RG223/U	CABLE,RADIO FREQUEN .....EGR	EA	120
1	26	XAFZZ		26805	3001-7141-10	CONNECTOR,PLUG,ELEC .....EGR	EA	2
1	27	PBFZZ		19156	136827-100	CABLE ASSY TEL LINE.....EA	EA	1
1	28	XAFZZ		71468	DBMA-25P-AI06	CONNECTOR, 25 PIN.....EGR	EA	1
1	29	XAFZZ		71468	D851221-1	RETAINER,ELECTRICAL.....EGR	EA	1
1	30	XAFZZ		16428	8723	CABLE,SPECIAL PURPD.....EGR	EA	1
1	31	XAFZZ		06090	D-144-02	SPICE,CONDUCTOR.....EGR	EA	1
1	32	XAFZZ		13511	322777	LUG, TERMINAL .....EGR	EA	4
1	33	XAFZZ		19156	136828-I00	CCA, LINE LOSS SINU.....EGR	EA	1
1	34	XAFZZ		19156	136892-001	PRINTED WIRING BD .....	EGR	1

## SECTION II

TM 11-5805-693-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	DESCRIPTION USABLE ON CODE	U/M	
1	35	XAFZZ		91637	CMF071KP0RM2PCT	RESISTOR,1 K.....	EGR	EA 4
1	36	XAFZZ		91637	TOO		EGR	EA 4
1	37	XAFZZ		02660	17-137	2SHIELD,ELECTRICAL C.....	EGR	EA 1
1	38	PBFZZ		19156	136812-103	CABLE ASSY POWER.....	EGR	EA 1
1	39	XAFZZ		70903	8453	CABLE .....	..GR	EA 1
1	40	XAFZZ		13511	322777	LUG, TERNMINAL.....	EGR	EA 3
1	41	XAFZZ		74545	5965VY	CONNECTOR ELEC PLUG .....	EGR	EA 1
1	42	PBFZZ		19156	136304-108	CABLE ASSY BAND B.....	EGR	EA 1
1	43	XAFZZ		80058	RG223/U	CABLE.RADIO FREQUEN.....	EGR	EA 120
1	44	XAFZZ		26805	3001-7141-10	CONNECTOR,PLUG,ELEC .....	EGR	EA 2
1	45	PBFZZ		19156	136111-104	CABLE ASSY NONITOR.....	EGR	EA 1
1	46	XAFZZ		80058	RG2Z3/U	CABLE.RADIO FREQUEN.....	EGR	EA 120
1	47	XAFZZ		81349	M39012/16-001	CONNECTOR, BNC .....	EGR	EA 1
1	48	XAFZZ		13511	322777	LUG, TERNAL .....	EGR	EA 2
1	49	XAFZZ		06090	D-144-02	SPLICE,CONDUCTOR.....	EGR	EA 1
1	50	PAFZZ	5975-00-152-1046	83878	C-11	BOX CONNECTOR,ELECT .....	EGR	EA 2
1	51	XBFZZ		19156	136029-003	IDENT PLATE.....	EGR	EA 1
1	52	XBFZZ		11815	AAP-42	RIVET .....	EGR	EA 4
1	53	XBFZZ		03743	RW-3S	WASHER. REDUCING.....	EGR	EA 4

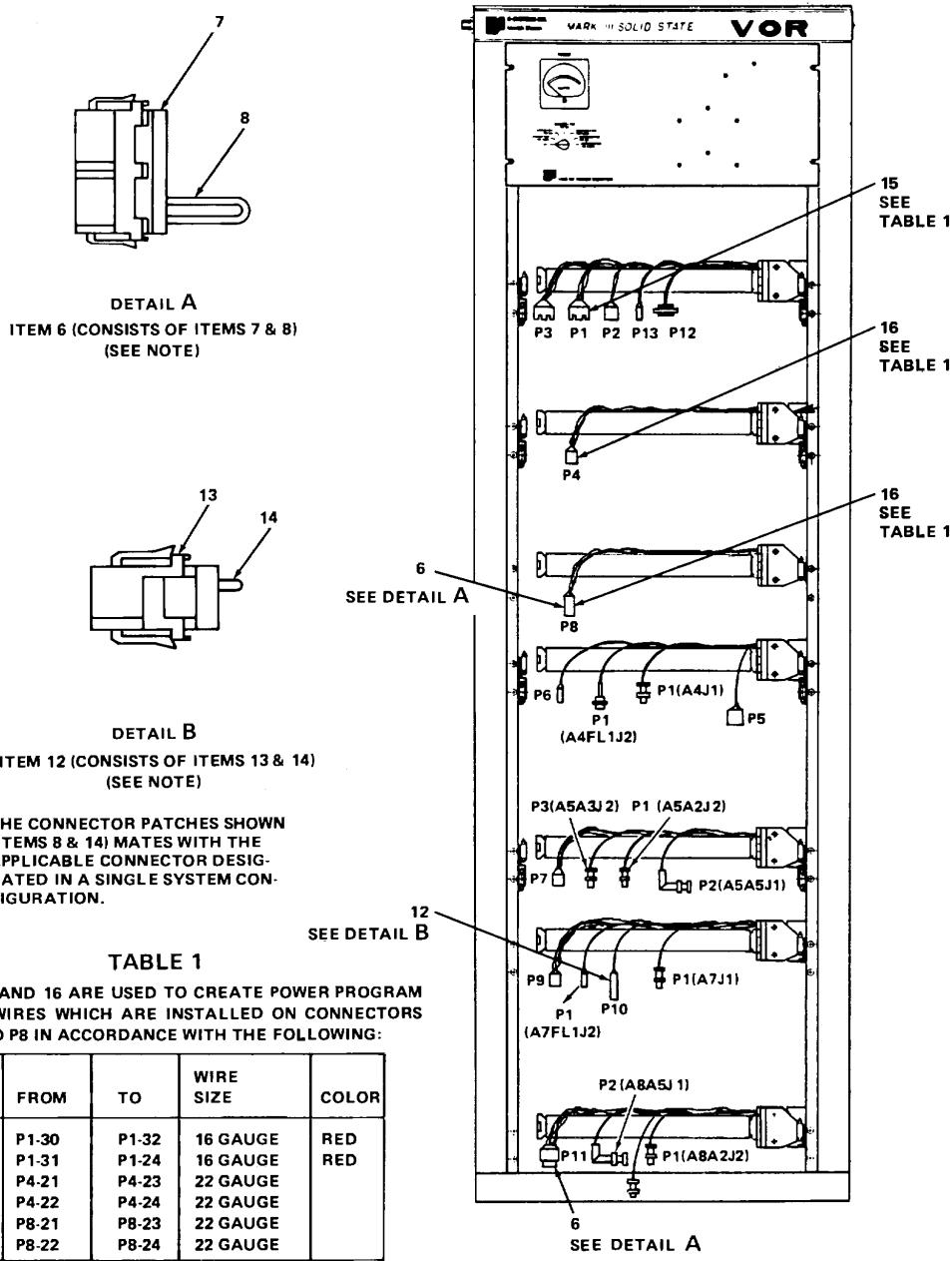
6/(7 blank)



**NOTE:**  
ALL ITEMS SHOWN ON THIS  
SHEET APPLY TO OT-117/FRN-41(V)  
CONFIGURATION ONLY.

EL5FS002

Figure 2. Transmitter Group (Unit 1) OT-117/FRN-41(V) and OT-124/FRN-41(V) (Sheet 1 of 3)



**Figure 2. Transmitter Group (Unit 1) OT-117/FRN-41(V) and OT-124/FRN-41(V) (Sheet 2 of 3).**

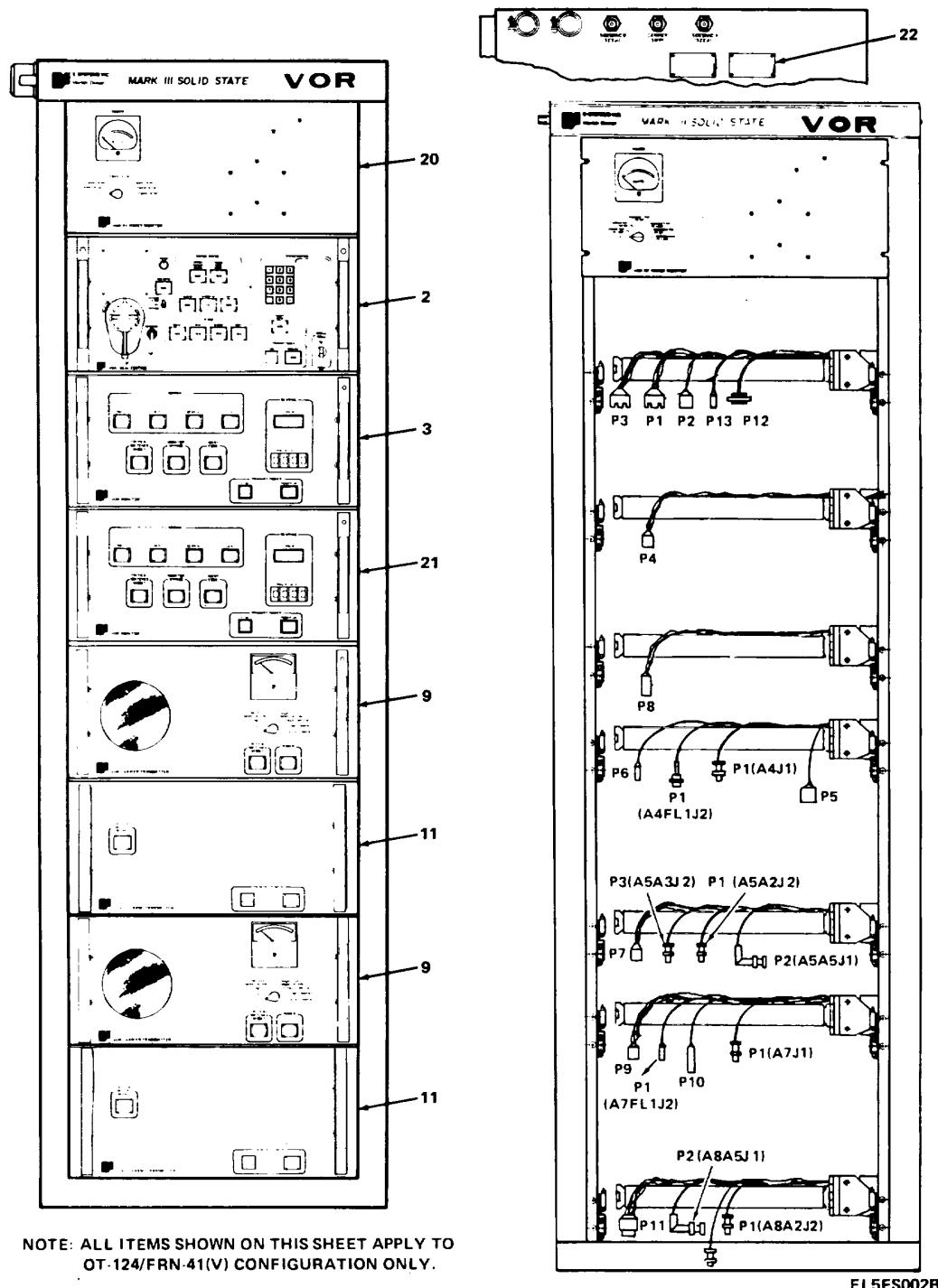


Figure 2. Transmitter Group (Unit 1) OT-117/FRN-41(V) and OT-124/FRN-41-(V) (Sheet 3 of 3).

## SECTION II

TM 11-5825-266-24P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION <i>USABLE ON CODE</i>	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
2	1	XBFFF		80058	MT-6011/FRN-41	GROUP 001 TRANSMITTER GROUP IUNIT 11		
2	2	PDOFF	5825-01-076-3065		C-10527/FRN-41(V)	OT-11T/FRN-41IV) AND OT-124/FRN-41IV)		
2	3	PDOFF	5825-01-089-9629	80058	TD-2Z79/FRH-41(V)	RACK, ELEC EQUIP .....	EGR,DQ,DN3	EA 1
2	4	XBOZZ		19156	135922-001	CONTROL.INDICATOR .....	EA	1
2	5	PAOZZ	5305-00-0545646	73734	23021	MONITOR.PHASE.....	EA	1
2	6	XBOZ		19156	136312-100	PANEL, BLANK .....	EA	3
2	7	XAOZZ		09922	SNS24R-1	SCREW MACHINE .....	DN3	EA 12
2	8	XAOZZ		09922	SN20N-1-D70	CONNECTOR. PATCH .....	EGR,0D4,DN3	EA 2
2	9	XBOLF	5825-01-077-0823	80058	T-1394/FRN-41IV	CONNECTOR, RCPT. EL .....	EGR,D04,DN3	EA 1
2	10	XDOFF			CR-83/U1IO.00000	CONTACT, ELECTRICAL.....	EGR,DQ4,DN3	EA 2
				81349	OMHZ	ITR ANSMITTERRADIO.....	EA	1
2	11	XBOFF	5825-01-079-6636	80058	T-1395/FRN-41(VI	CRYSTAL UNIT.QUARTZ OR .....	EA	1
2	12	XBOZZ		19156	136327-100	TRANSMITTER.SIDEBA .....	EA	1
2	13	XAOZZ		09922	SNS6R-1	CONNECTOR PATCH .....	EGR,DO4,DN3	EA 1
2	14	XAOZZ		09922	SN20M-1-D70	CONNECTOR.RECEPTACL.....	EGR,DOA,DN3	EA 1
2	15	XAOZZ		09922	SC16N-1-56	CONTACT, ELECTRICAL .....	EGR,4,DN3	EA 2
2	16	XBFZZ		09922	SMS6R-1	CONTACT, ELECTRICAL .....	EA	4
2	17	XBFZZ		19156	136019-002	CONNECTOR RECEPT .....	EA	1
2	18	XBFZZ		11815	CR9127-4-2	PLATE, IDENT.....	EA	1
2	19	XBFZZ		19156	136028-002	RIVET, BLIND.....	EA	4
2	20	PAFFF	5825-01-089-7716	80058	MT-6134/FRN-41V	PLATE, IDENT .....	EA	1
2	21	PAOFF	5825-01-077-0757	80058	ID-2240/FRN-41V	RACK,ELECTRICAL EOU .....	EGP	EA 1
2	22	XBFZZ		19156	136028-012	NONITOR,PHASENODUL .....	EGP	EA 1
						IDENT PLATE.....	EGP	EA 1

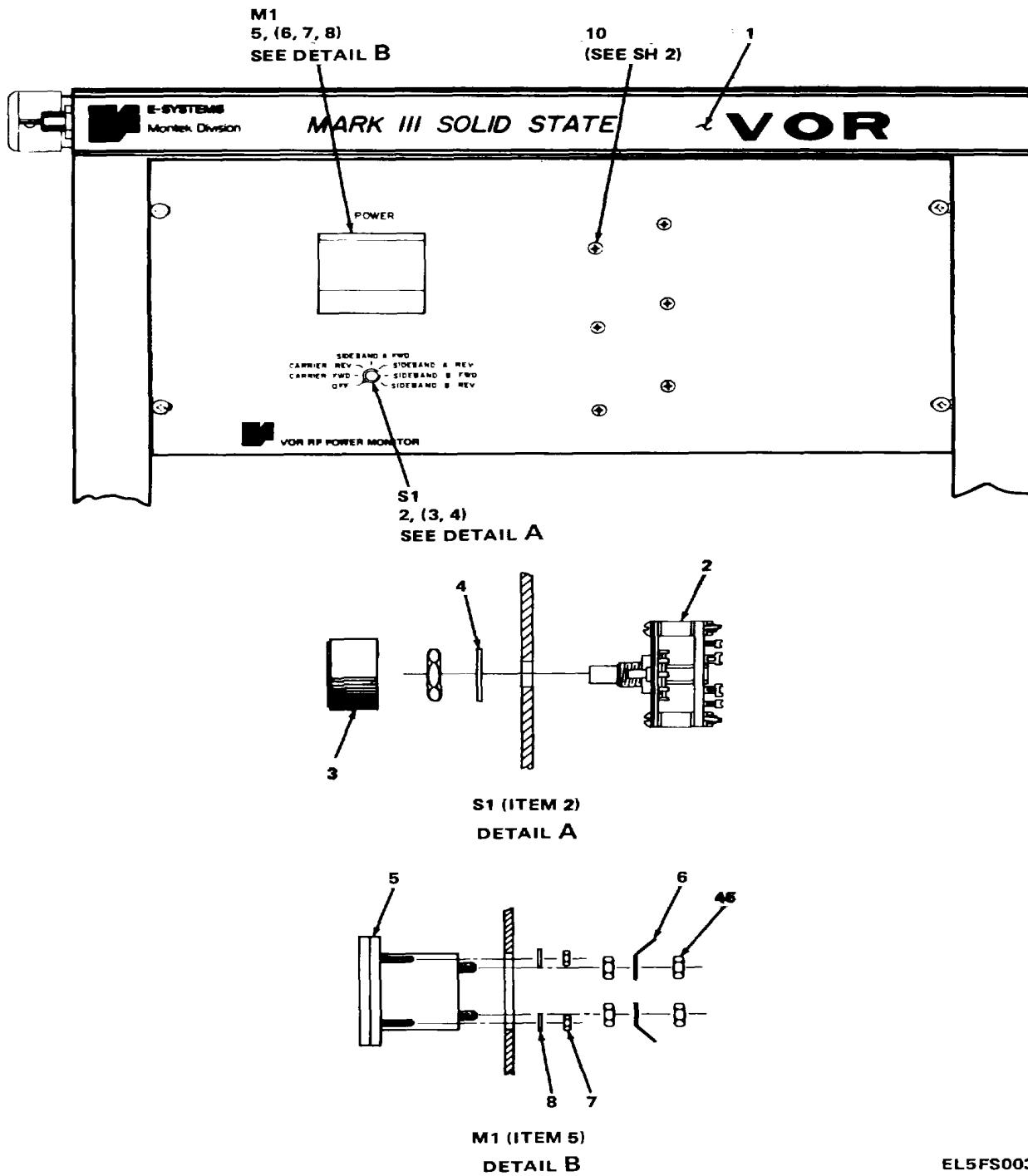
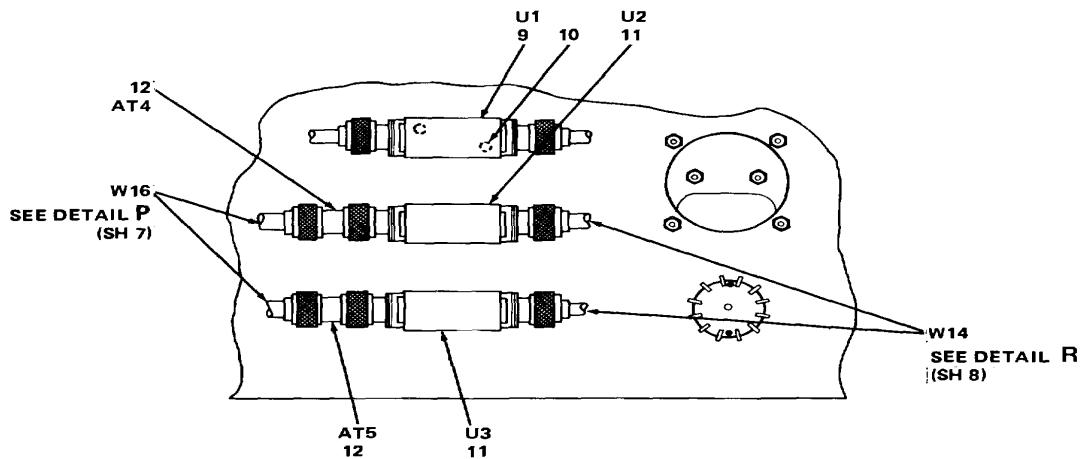
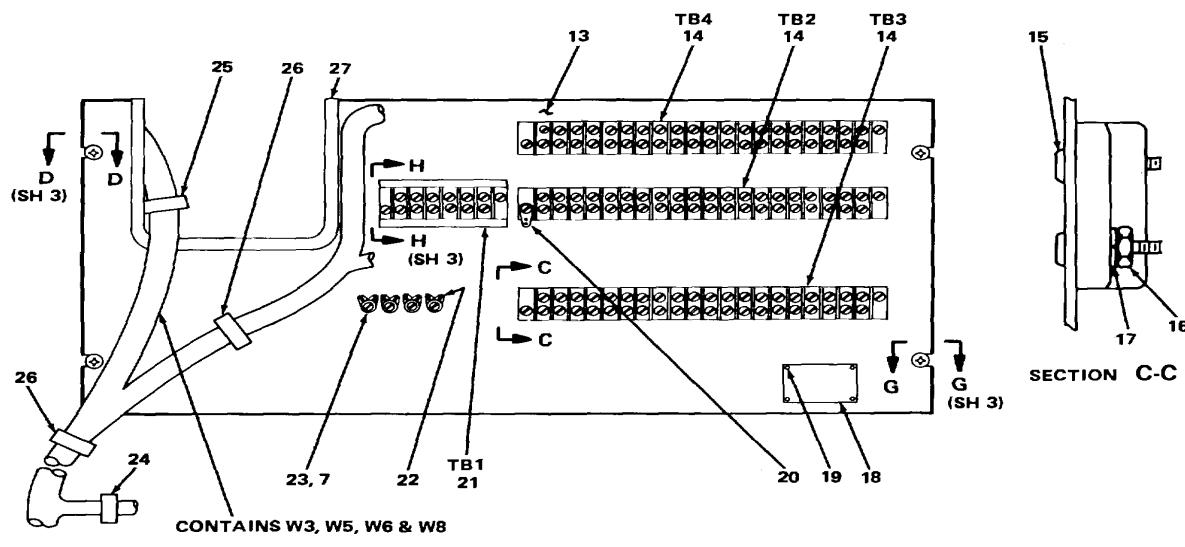


Figure 3. Electrical Equipment Rack (1A1) MT-6011/FRN-41(V) and MT-6134/FRN-41(V) (Sheet 1 of 11).



PARTIAL REAR VIEW OF FRONT PANEL



REAR VIEW OF REAR PANEL

EL5FS004

Figure 3. Electrical Equipment Rack (1A1) MT-6011/FRN-41(V) and MT-6134/FRN-41(V) (Sheet 2 of 11).

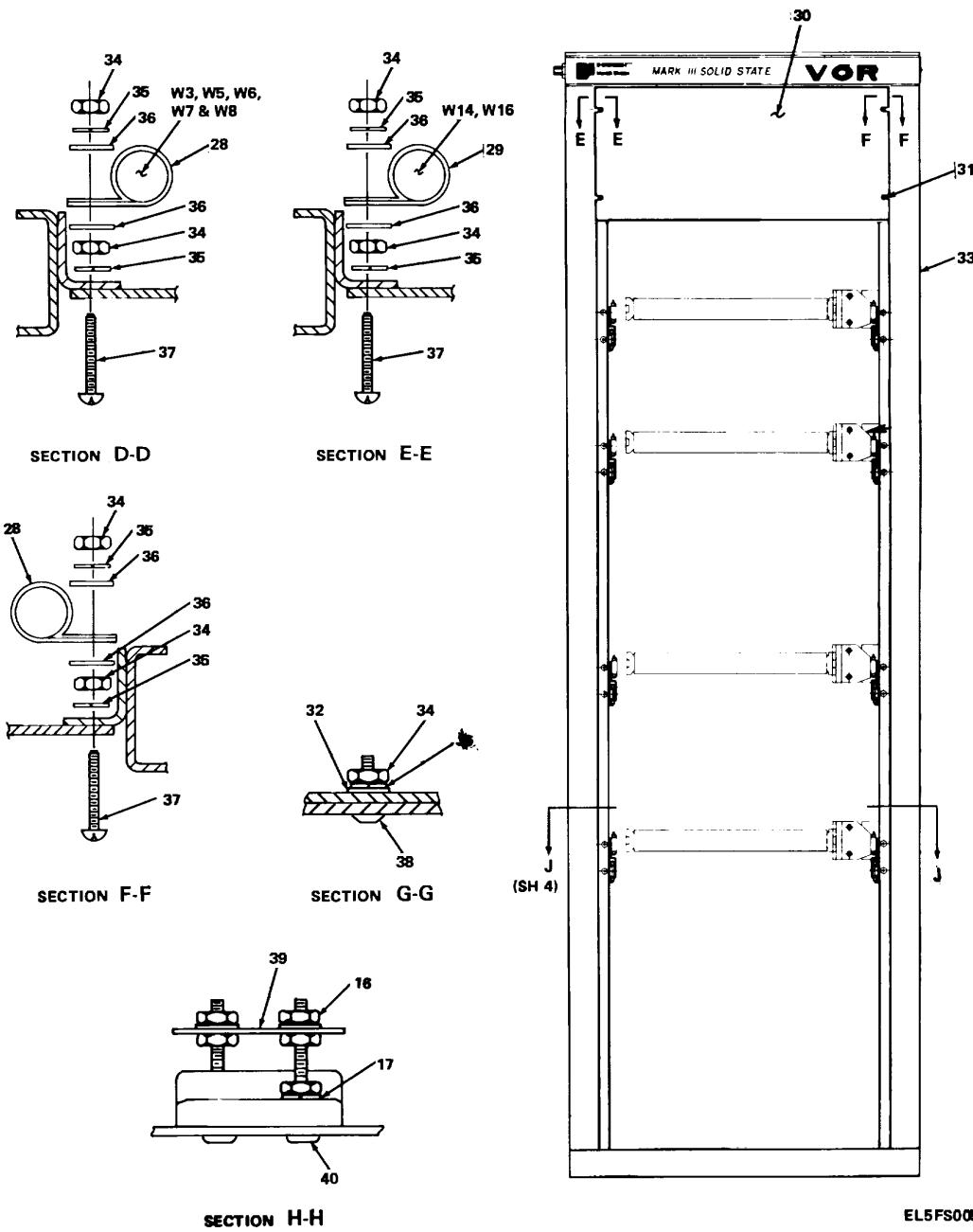


Figure 3. Electrical Equipment Rack (1AI) MT-6011/FRN-41(V) and MT-6134/FRN-41(V) (Sheet 3 of 11).

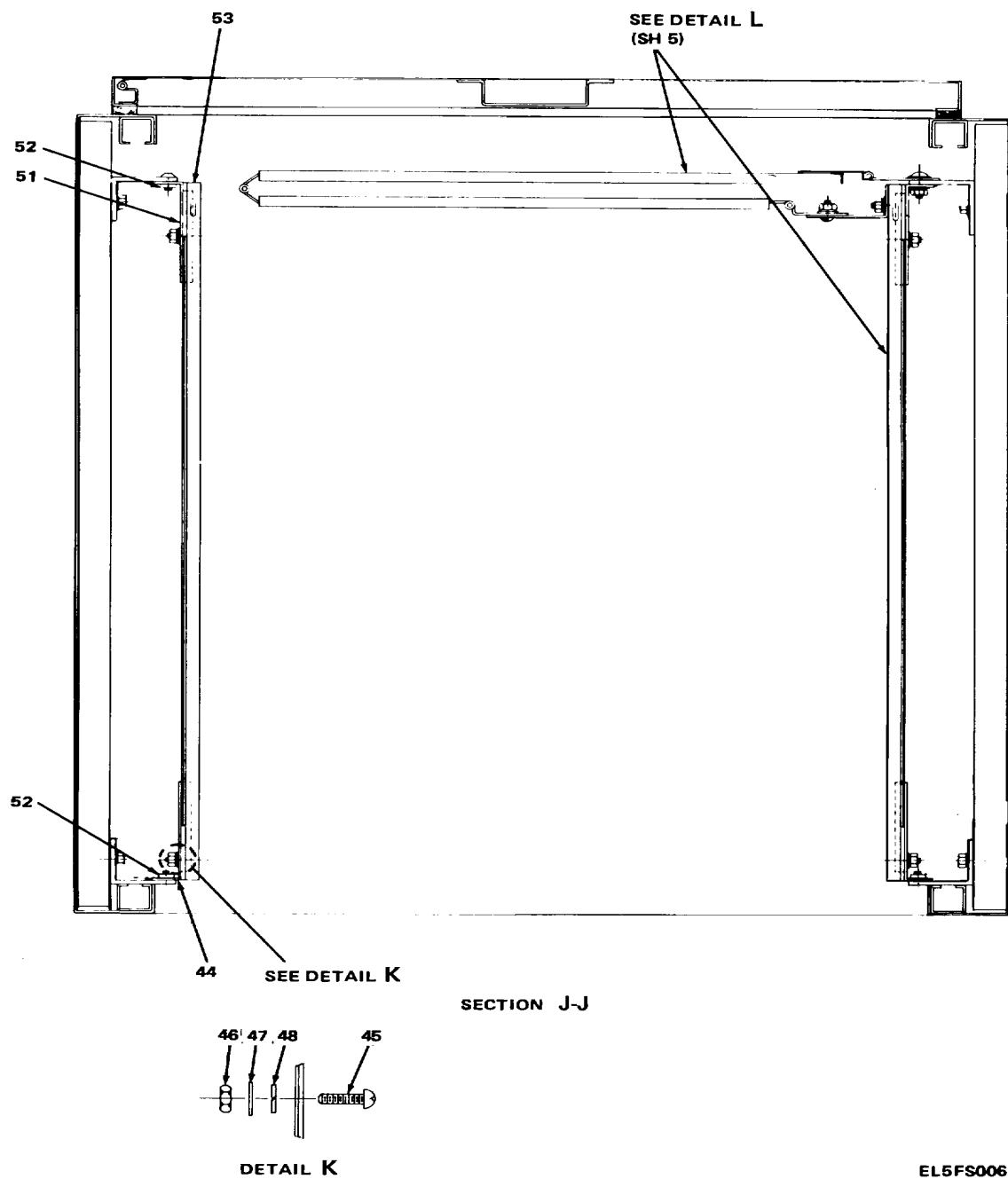
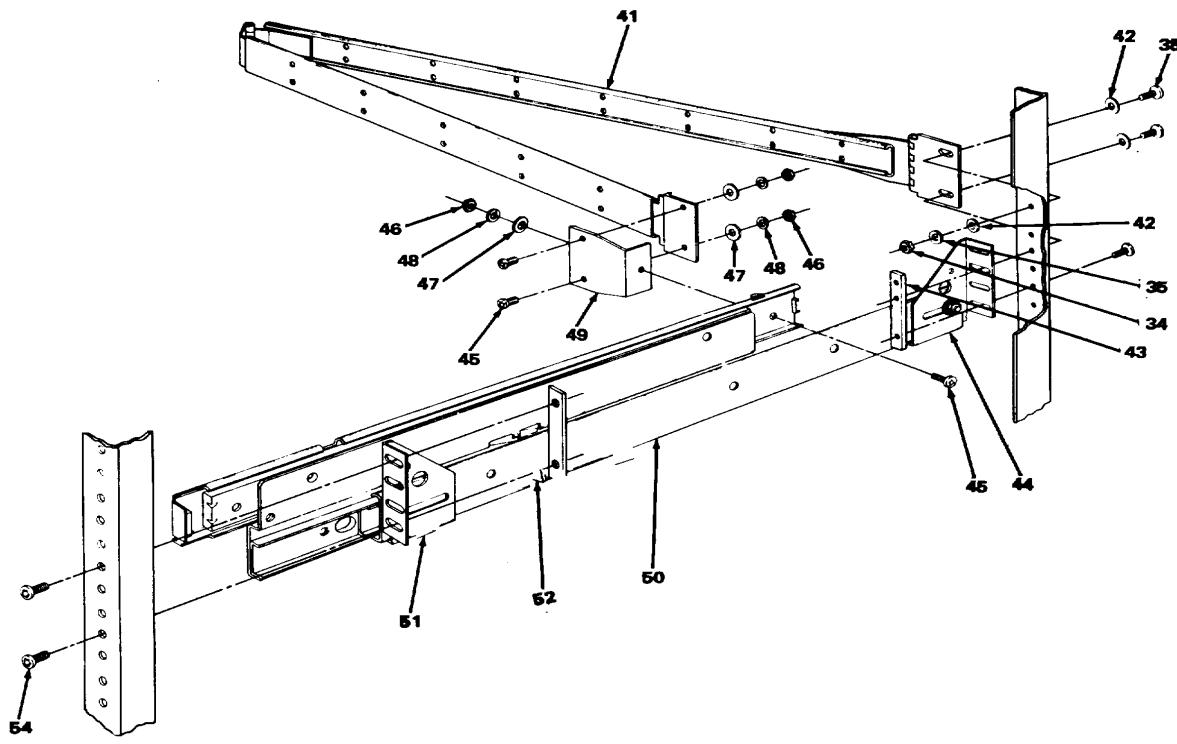


Figure 3. Electrical Equipment Rack (1A1) MT-6011/FRN-41(V) and MT-6134/FRN-41(V) (Sheet 4 of 11).



DETAIL L

EL5FS007

Figure 3. Electrical Equipment Rack (1A1) MT-6011/FRN-41(V) and MT-6134/FRN-41(V) (Sheet 51 of 11).

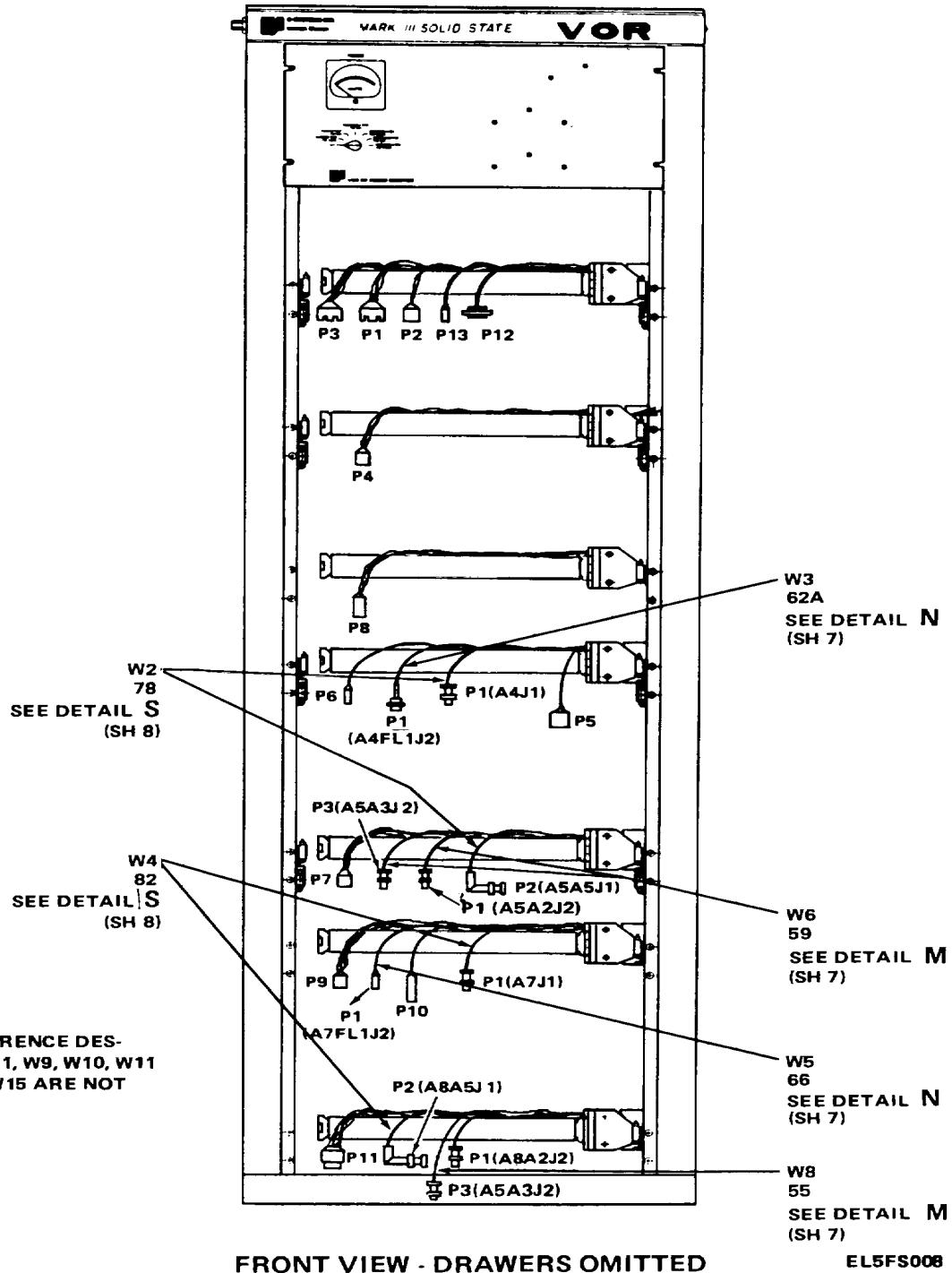
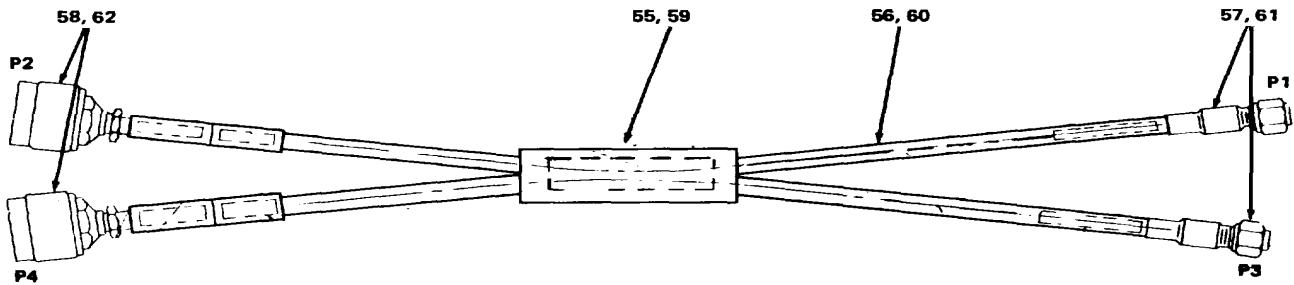
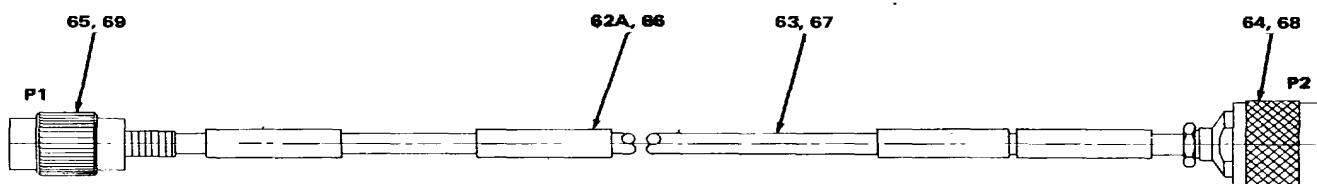


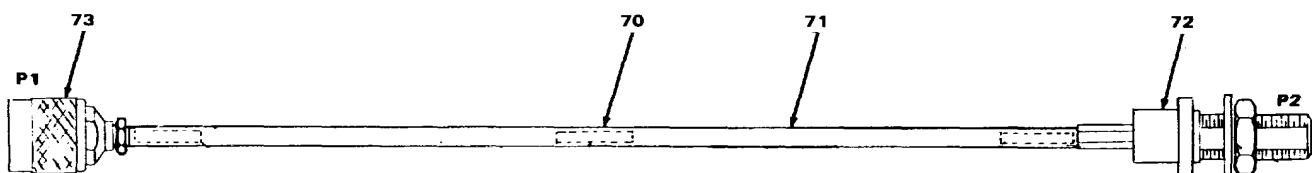
Figure 3. Electrical Equipment Rack (1A1) MT-6011/FRN-41(V) and MT-6134/FRN-41(V) (Sheet 6 of 11).



**DETAIL M**  
ITEM 55 (W8) CONSISTS OF ITEMS 56, 57 & 58  
ITEM 59 (W6) CONSISTS OF ITEMS 60, 61 & 62



**DETAIL N**  
ITEM 62A (W3) CONSISTS OF ITEMS 63, 64 & 65  
ITEM 66 (W5) CONSISTS OF ITEMS 67, 68 & 69

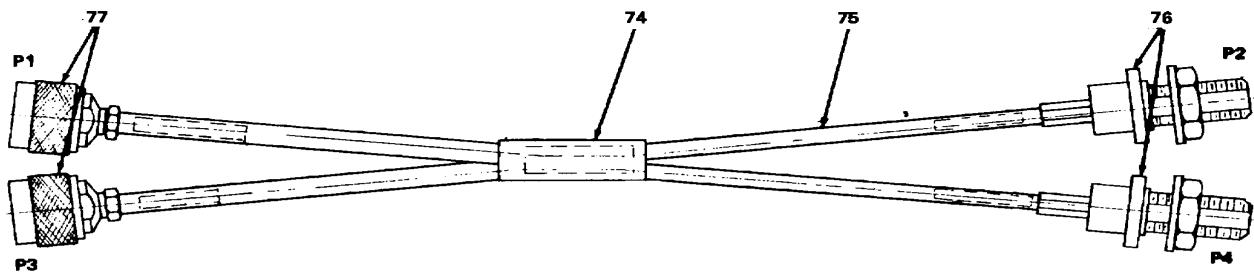
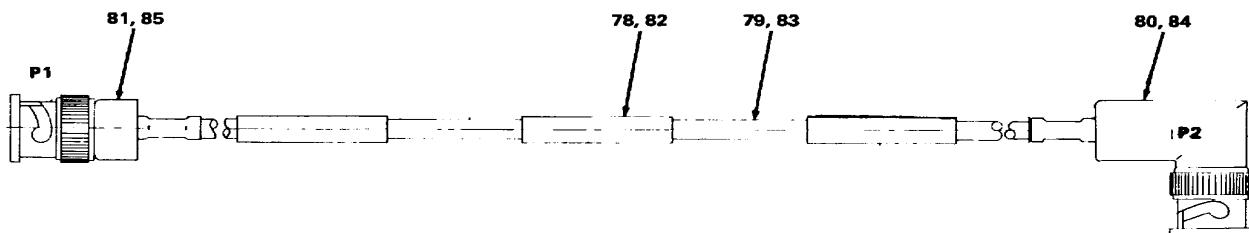
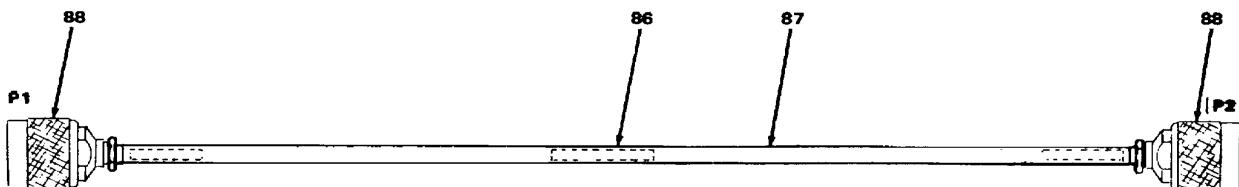


**DETAIL P**  
ITEM 70 (W16) CONSISTS OF ITEMS 71, 72 & 73

PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A1.

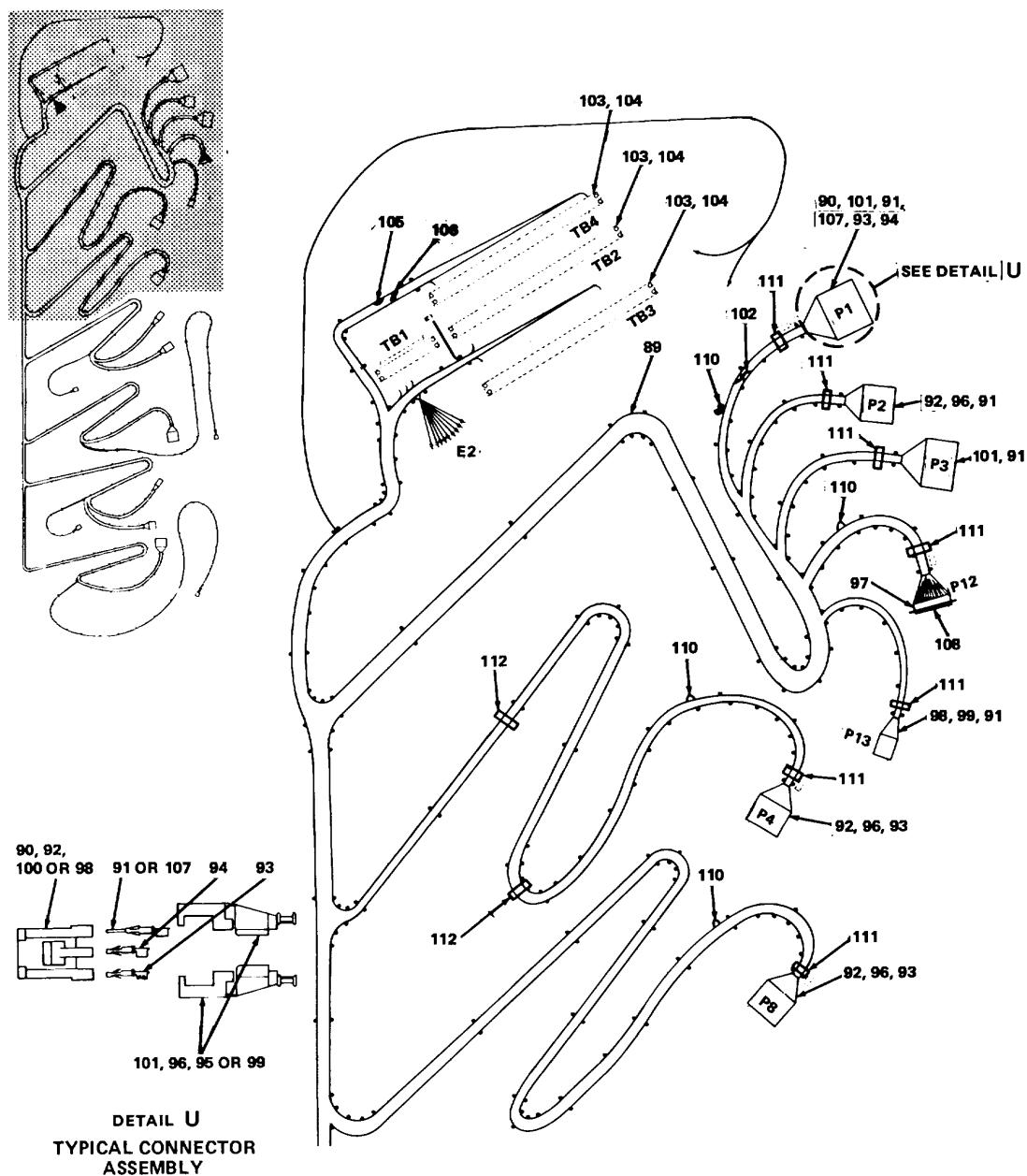
EL6FS008

Figure 3. Electrical Equipment Rack (IA1) MT-6011/FRN-41(V) and MT-6134/FRN-41(V) (Sheet 7 of 11).

DETAIL R  
(W14)DETAIL S  
ITEM 78 (W2) CONSISTS OF ITEMS 79, 80 & 81  
ITEM 82 (W4) CONSISTS OF ITEMS 83, 84 & 85DETAIL T  
ITEM 86 (W7) CONSISTS OF ITEMS 87 AND 88PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A1.

EL5FS010

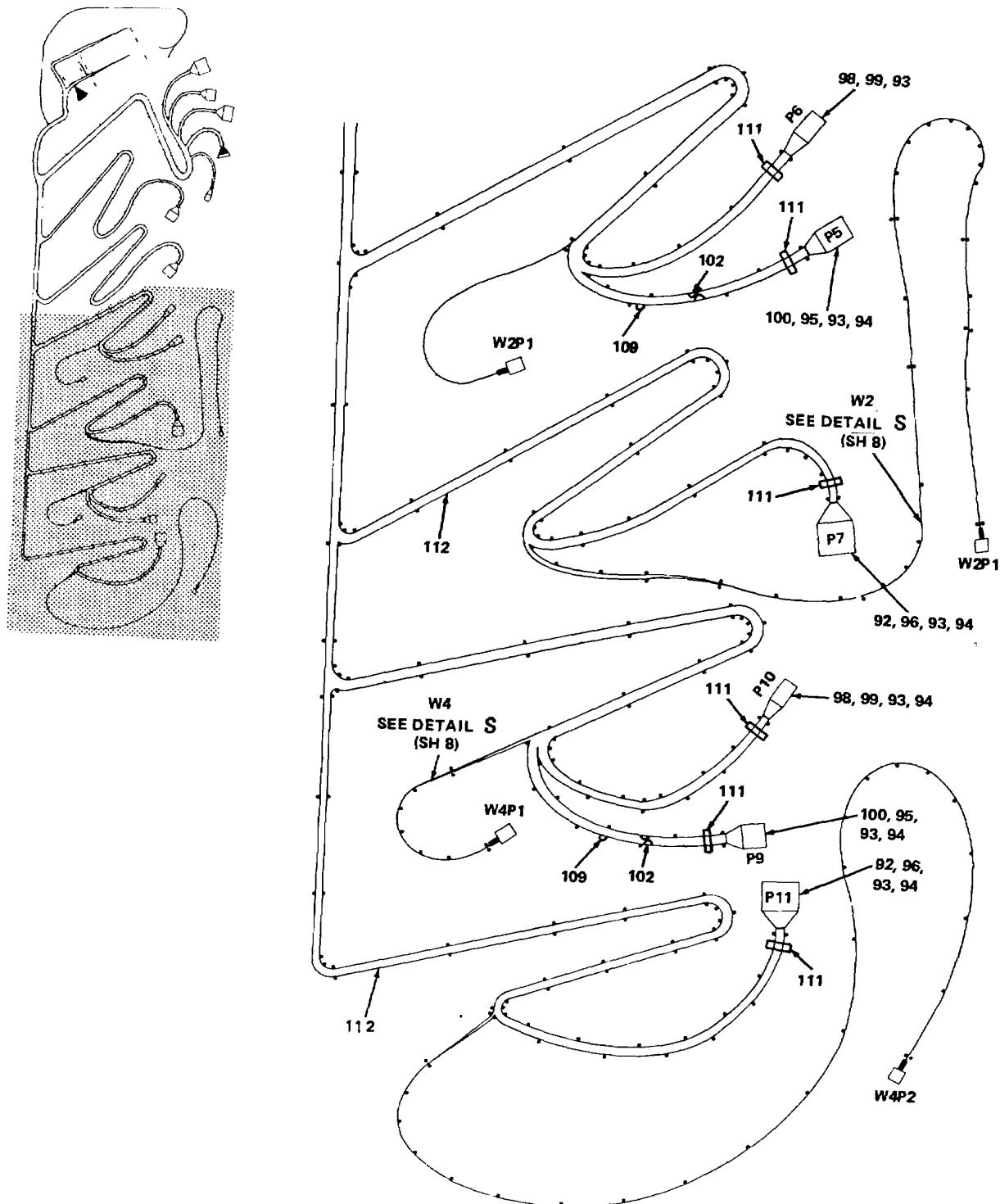
Figure 3. Electrical Equipment Rack (1A1) MT-6011/FRN-41(V) and MT-6134/FRN-41(V) (Sheet 8 of 11).



PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A1.

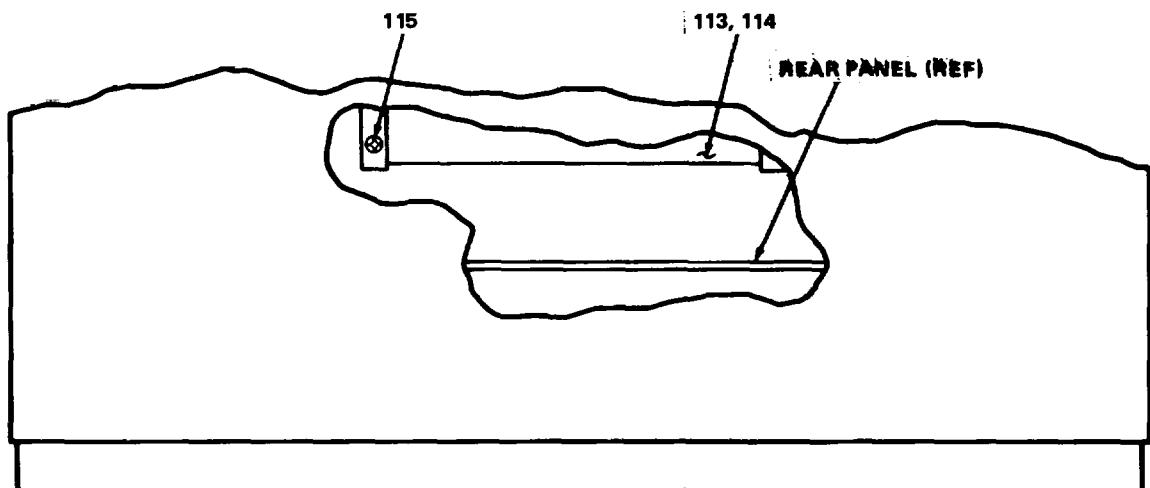
EL5FS011

Figure 3. Electrical Equipment Rack (1A1) MT-6011/FRN-41(V) and MT-6134/FRN-41(V) (Sheet 9 of 11).

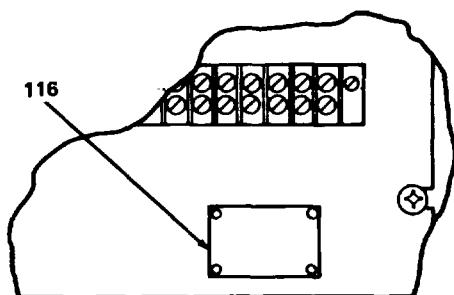


PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A1.

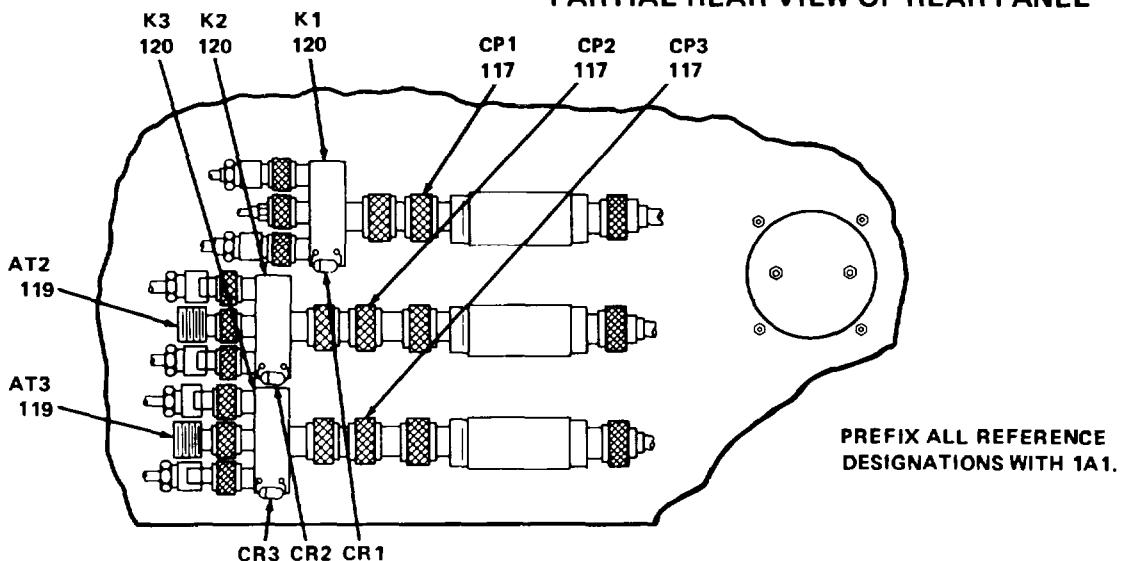
Figure 3. Electrical Equipment Rack (1A1) MT-6011/FRN-41(V) and MT-6134/FRN-41(V) (Sheet 10 of 11)



PARTIAL TOP VIEW



PARTIAL REAR VIEW OF REAR PANEL



PARTIAL REAR VIEW OF FRONT PANEL

EL5FS011B

Figure 3. Electrical Equipment Rack (1A1)MT-6011/FRN-41(V and MT-6134/FRN-41(V) (Sheet 11 of 11)

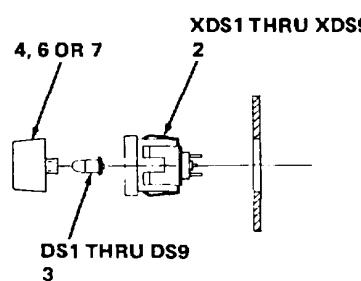
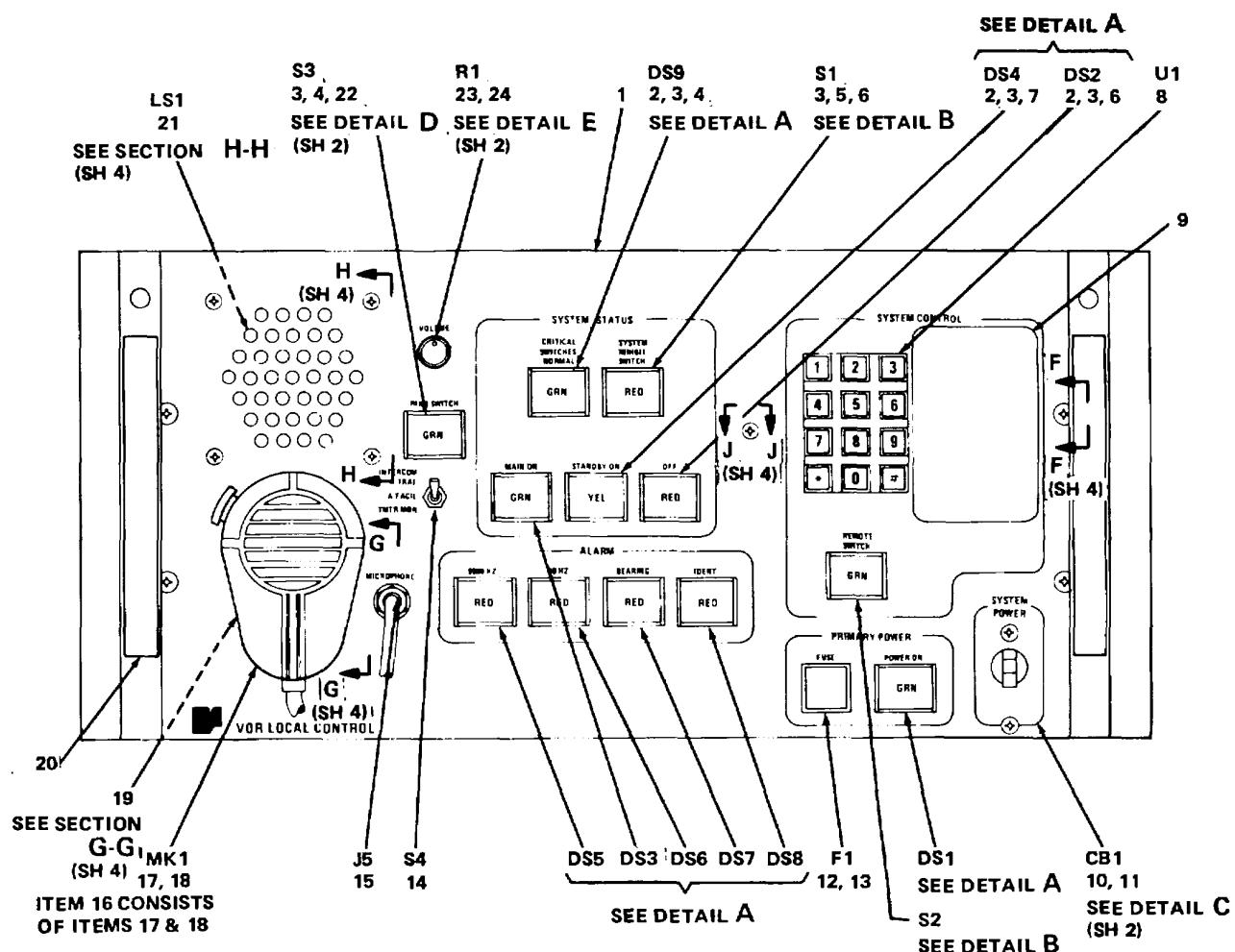
(1) ILLUSTRATION (a)		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 00101 ELECTRICAL EQUIPMENT RACK(1A1) MT-6011/FRN-41(V) AND MT-6134/FRN-41(V)		
3	1	XBFZZ		19156	136714-001	PLATE, IDENT.....	EA	1
3	2	PAFZZ	5930-01-088-6711	19156	930025-006	SWITCH, ROTARY .....	EA	1
3	3	PAOZZ	5355-00-616-9604	96906	91528-IP28	KNOB .....	EA	1
3	4	PAOZZ	5310-00-802-4701	96906	NS15795-813	WASHER, FLAT .....	EA	1
3	5	PAFZZ	6625-01-093-0973	70998	2080-005	WATTMETER .....	EA	1
3	6	PAFZZ	5940-00-815-2093	96906	MS77068-3	TERNINAL, LUG.....	EA	2
3	7	PAFZZ	5310-00-934-9748	96906	MS35649-244	NUT,PLAIN, HEXAGON .....	EA	1
3	8	PAFZZ	5310-00-550-3715	96906	MS35333-70	WASHERLOCK .....	EA	4
3	9	PAFZZ	5825-01-093-4748	70998	NOL4151D	SENSOR POER .....	EA	1
3	10	PAFZZ	5305-00-054-6650	96906	NS51957-26	SCREWHNACHINE..... EGR, DQ4, DN3	EA	2
3	11	PAFZZ	5825-01-095-9766	70998	MDL4168R	SENSOR POWER .....	EA	2
3	12	PAFZZ	5985-01-096-1877	34078	384-3-DB	ATTENUATOR, FIXED .....	EGR, DQ4, DN3	EA
3	13	XBFZZ		19156	136309-001	PANEL, REAR .....	EA	1
3	14	XBFZZ		75382	600A-20	TERMINAL BOARD .....	EA	3
3	15	PAFZZ	5305-00-054-6655	96906	MS51957-31	SCREIWNACHINE .....	EA	4
3	16	PAFZZ	5310-00-934-9761	96906	MS35649-264	NUT, PLAIN, HEXAGON .....	EA	4
3	17	PAFZZ	5310-00-616-3555	96906	NS35333-71	WASHER, LOCK .....	EA	4
3	18	XBFZZ		19156	136028-004	PLATE, IDENT .....	EA	1
3	19	XBFZZ		11815	CR2163-4-3	RIVET, BLIND .....	EA	4
3	20	PAFZZ	5940-00-827-2653	96906	MS77068-2	TERMINAL, LUG .....	EA	1
3	21	XBFZZ		75382	600A-6	TERMINAL BOARD .....	EA	1
3	22	PAFZZ	5940-00-682-2477	96906	MS77068-1	TERMINAL, LUG .....	EA	8
3	23	PAFZZ	5305-00-054-5649	96906	MS51957-15	SCREW, MACHINE .....	EA	4
3	24	XBFZZ		06383	PLP1-5I	STRAP, TIEDOWN, ELE .....	EA	46
3	25	PAFZZ	5975-01-027-9132	06383	PLT1-5M	STRAP, TIEDOWN, ELECT .....	EA	28
3	26	XBFZZ		06383	PLP25	STRAP, TIEDOWN, ELE .....	EA	14
3	27	XBFZZ		03296	NMC-GS1H-C	GROMMET,PLASTIC .....	EA	
3	28	PAFZZ		96906	MS21219DG10	CLAHP, CABLE .....	EA	2
3	29	PAFZZ		96906	MS21219DG12	CLAMP, CABLE .....	EA	1
3	30	XBFZZ		19156	136330-001	PANEL, FRONT .....	EA	1
3	31	XBFZZ		02615	NKS51958-61	SCREW, MACHINE .....	EA	2
3	32	PAFZZ	310-00-619-1148	96906	MS15795-808	WASHER, FLAT .....	EA	14
3	33	XBFZZ		19156	920070-001	RACK, ELEC EQUIP .....	EA	1
3	34	PAFZZ	5310-00-934-9765	96906	MS35650-304	NUTPLAIN, HEXAGON .....	EA	4
3	35	PAFZZ	5310-00-933-8120	96906	MS35338-138	WASHER, LOCK .....	EA	4
3	37	PAFZZ	5305-00-054-6670	96906	MS51957-45	SCREW, MACHINE .....	EA	2
3	38	XBFZZ		56878	10-32UNFX1/2	SCREW, MACHINE, SOC .....	EA	6

(1) ILLUSTRATION		(2) (a) FIG NO.	(3) ITEM NO.	NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
3	39	XBFZZ			19156	135172-005	SHIELD, TERMINAL.....	EA	1
3	40	PAFZZ	5305-00-05-6658		96906	MS51957-34	SCREW, MACHINE .....	EA	2
3	41	XBFZZ			16499	CC5C-2	RETRACTOR, CABLE.....	EA	7
3	42	PAFZZ	5310-00-619-1148		96906	MS15795-808	WASHER, FLAT .....	EA	2
3	43	XBFZZ			19156	93005B-001	BAR, NUT.....	EA	3
3	44	XBFZZ			16499	C5620-150-001 LH	BRACKET, SLIDE RAIL.....	EA	4
3	45	PAFZZ	5305-00-05-6668		96906	MS51957-43	SCREW, MACHINE .....	EA	8
3	46	PAFZZ	5310-00-934-9759		96906	M535649-284	NUT, PLAIN, HEXAGON .....	EA	8
3	47	PAFZZ	5310-00-880-5978		96906	MS15795-807	WASHER, FLAT .....	EA	8
3	48	PAFZZ	5310-00-933-8119		96906	MS35338-137	WASHER, LOCK .....	EA	8
3	49	XBFZZ			19156	135702-001	BRACKET, RETRACTER .....	EA	4
3	50	XBFZZ			16499	C447-163-3	SLIDE SECTION, DRAW.....	EA	4
3	51	XBFZZ			16499	C5620-150-002 RH	BRACKET, SLIDE RAIL.....	EA	4
3	52	XBFZZ			98376	SH574-2	NUT STRIP .....	EA	4
3	53	XBFZZ			16499	C447-163-1	SLIDE SECTION, DRA.W.....	EA	4
3	54	XBFZZ			56878	10-32UMF 1/2	SCREW, CAP, SOCKET .....	EA	16
3	55	XBFFF			19156	136306-105	CABLE ASSY, RF.....	EA	1
3	56	PAFZZ	6145-00-681-7849		80058	RG-223/U	CABLE, RADIO FREQUEN .....	FT	3
3	57	PAFZZ	5935-01-043-0629		81349	M390121/6-0101	CONNECTOR, PLUG, ELEC.....	EA	2
3	58	XBFZZ			26805	3001-7141-10	CONNECTOR, PLUG, ELEC.....	EA	2
3	59	XBFFF			19156	136306-104	CABLE ASSY, RF.....	EA	1
3	60	PAFZZ	6145-00-681-7849		80058	RG-223/U	CABLE, RADIO FREQUEN .....	FT	13
3	61	PAFZZ	5935-01-043-0629		81349	M39012/16-0101	CONNECTOR, PLUG, ELEC.....	EA	2
3	62	XBFZZ			26805	3001-7141-10	CONNECTOR, PLUG, ELEC.....	EA	2
3	62A	XBFFF			19156	136324-102	CABLE ASSY, RF.....	EA	2
3	63	XBFZZ			80058	RG-233/U	CABLE, RF .....	EA	3
3	64	XBFZZ			26805	3001-7141-10	CONNECTOR, PLUGELEC.....EGR, EGP, DOQ4DN3	EA	
1									
3	65	PAFZZ	5935-00-04 -6656		02660	31-2373	CONHECTORPLUG, ELEC.....	EA	1
3	66	XBFFF			19156	136324-103	CABLE ASSY, RF.....	EA	1
3	67	PAFZZ	6145-00-681-7849		80058	RG-223 U	CABLE, RADIO FREQUEN .....	FT	3
3	68	XBFZZ			26805	3001-7141-10	CONNECTOR, PLUG, ELEC.....	EA	1
3	69	PAFZZ	5935-00-044-6656		02660	31-2373	CONNECTOR.PLUG, ELEC.....	EA	1
3	70	XBFFF			19156	136305-103	CABLE ASSY, RF.....	EA	1
3	71	PAFZZ	6145-00-681-7849		80058	RG-223/U	CABLE, RADIO FREQUEN .....	FT	3
3	72	PAFZZ	5935-00-456-4687		74868	82-5373	CONNECTOR.RECEPTACL.....	EA	1
3	73	XBFZZ			26805	3001-7141-10	CONNECTOR, PLUG, ELEC.....	EA	1
3	74	XBFFF			19156	136305-102	CABLE ASSY, RF.....	EA	1
3	75	PAFZZ	6145-00-681-7849		80058	RG-223/U	CABLE, RADOO FREQUEN .....	FT	3
3	76	PAFZZ	5935-00-456-4687		74868	82-5373	CONNECTOR.RECEPTACL.....	EA	2
3	77	XBFZZ			26805	3001-7141-10	CONNECTOR, PLUG, ELEC.....	EA	2

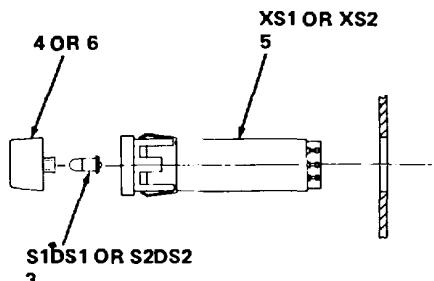
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	USABLE ON CODE	QTY INC U/M	IN UNIT
3	78	XBFFF		19156	136325-102	CABLE ASSY. RF .....	EA	1
3	19	PAFZ	6145-0-918-9494	80058	RG-316/U	CABLE, RADIO FREQUEN.....	EA	3
3	80	XBFZZ		16179	OSM501-3	CONNECTOR. PL, ELEC .....	EA	1
3	81	PAFZZ	5935-00-071-7477	74868	31-315	CONNECTOR, PLUG, ELEC .....	EA	1
3	82	XBFFF		19156	136325-103	CABLE ASSY. RF .....	EA	1
3	83	PAFZZ	6145-00-918-9494	80058	RG-316/U	CABLE, RADIO FREQUEN .....	EA	3
3	84	XBFZZ		16179	OSN501-3	CONNECTOR, PL, ELEC .....	EA	1
3	85	PAFZZ	5935-00-071-7477	74868	31-315	CONNECTOR, PLUG, ELEC .....	EA	1
3	86	XBFFF		19156	136304-105	CABLE ASSY, RF.....	EA	1
3	87	PAFZZ	6145-00-681-7849	80058	RG-223/U	CABLE, RADIO FREQUEN .....	FT	3
3	88	XBFZZ		26805	3001-7141-10	CONNECTOR, PLUG, ELEC .....	EA	2
3	89	XBFFF		19156	136329-100	WIRING HARNESS .....	EA	1
3	90	XBFZZ		09922	SMS36P-1	CONNECTOR BODY, PLUG .....	EA	2
3	91	XBFZZ		09922	SM20N1-010	CONTACT. ELECTRICAL.....	EA	60
3	92	XBFZZ		09922	SMS24P-1	CONNECTOR BODY, PLUG .....	EA	5
3	93	XBFZZ		09922	SC20M-1-S6	CONTACT, ELECTRICAL.....	EA	73
3	94	XBFZZ		09922	SC16M1-S6	CONTACT, ELECTRICAL.....	EA	18
3	95	XBFZZ		09922	SMS12H-I	SHIELD. ELEC CONN .....	EA	2
3	96	XBFZZ		09922	SMS24H-1	SHIELD, ELECTRICAL C ..... EGQ, EGP, DN3	EA	5
3	97	XBFZZ		13973	860720-11	CONNECTOR, RCPT, EL .....	EA	1
3	98	PAFZZ	5935-01-058-6531	09922	SMS6P-1	CONNECTOR BODY.PLUG .....	EA	3
3	99	XBFZZ		09922	SMS6H-I	SHIELD, ELECTRICAL C .....	EA	3
3	100	XBFZZ		09922	SMS12P-1	CONNECTOR, PL, ELEC .....	EA	2
3	101	XBFZZ		09922	SMS36H-1	CONNECTOR BODY, PLUG .....	EA	2
3	102	ZPAFZZ	5940-00-056-8696	30003	241AS-C0730-002	SPLICE, CONDUCTOR.....	EA	6
3	103	PAFZZ	5940-00-665-5589	00179	32419	TERMINAL.LUG .....	EA	48
3	104	PAFZZ	5940-00-578-0905	02769	8868371-30REVK	TERNINAL.LUG.....	EA	4
3	105	PAFZZ	5940-00-857-3414	10001	2580940-1	SPLICE, CDNDUCTOR .....	EA	20
3	106	PAFZZ	5940-01-135-1079	81349	M83519/1-5	SPLICE.CONDUCTOR .....	EA	2
3	107	XBFZZ		09922	SM16M-1-D70	CONTACT. ELECTRICAL.....	EA	5
3	108	PAFZZ	5935-00-896-9910	13499	370-2295-000	RETAINER, ELECTRICAL .....	EA	1
3	109	PAFZZ	5999-00-729-1628	96906	MS25274-3	CAP.ELECTRICAL .....	EA	2
3	110	PAFZZ	5999-00-807-3775	96906	MS2527-4	CAP.ELECTRICAL .....	EA	5
3	111	PAFZZ	5975-00-94-1499	96906	MS3368-1-9A	STRAP, TIEDOWN, ELECT .....	EA	13
3	112	XBFZZ		06383	PLP1-5I	STRAP, TIEDOWN, ELE .....	EA	12
3	113	PBFZZ		70998	MDL-8135	TERMINATION .....	EGP	1
3	114	XBFZZ		19156	136322-001	BRACKET .....	EGP	2
3	115	PAFZZ	305-00-054-6654	96906	MS51957-30	SCREW, MACHINE .....	EGP	4
3	116	XBFZZ		19156	136028-013	PLATE, IDENT .....	EGP	1
3	117	PBFZZ	5935-00-539-0851	13511	82-100	ADAPTER, CONNECTOR .....	EGP	3

**SECTION II****TM 11-5825-266-24P**

(1) ILLUSTRATION (a) FIG NO.		(2) ITEM NO.	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) FSCM	(6) DESCRIPTION PART NUMBER	(7) USABLE ON CODE U/M	(8) QTY INC IN UNIT
3	118	PAFZZ	5961-00-494-4915	04713 18203 02660	IN4148 T750N 360-11890-11	DIODE .....EGP TERMINATION .....EGP SWITCH, RADIO FREQUE .....EGP	EA EA EA	3 2 3
3	119	PBFZZ						
3	120	PAFZZ						



**DETAIL A**

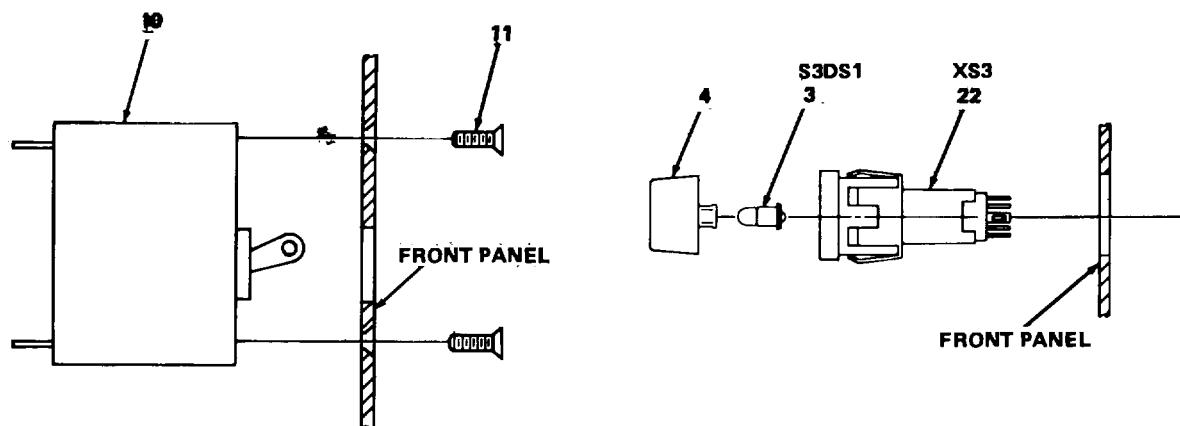


DETAIL B

**PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A2.**

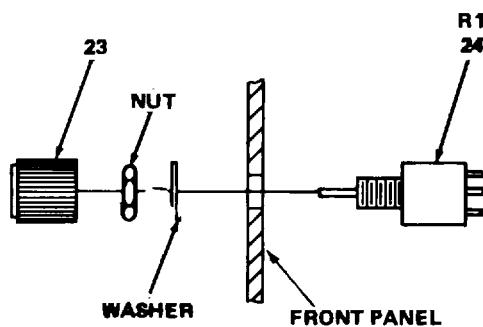
EL5FS012

Figure 4. Control Indicator f1A 1) C-10527/FRN-41(V) (Sheet 1 of 7)



DETAIL C

DETAIL D



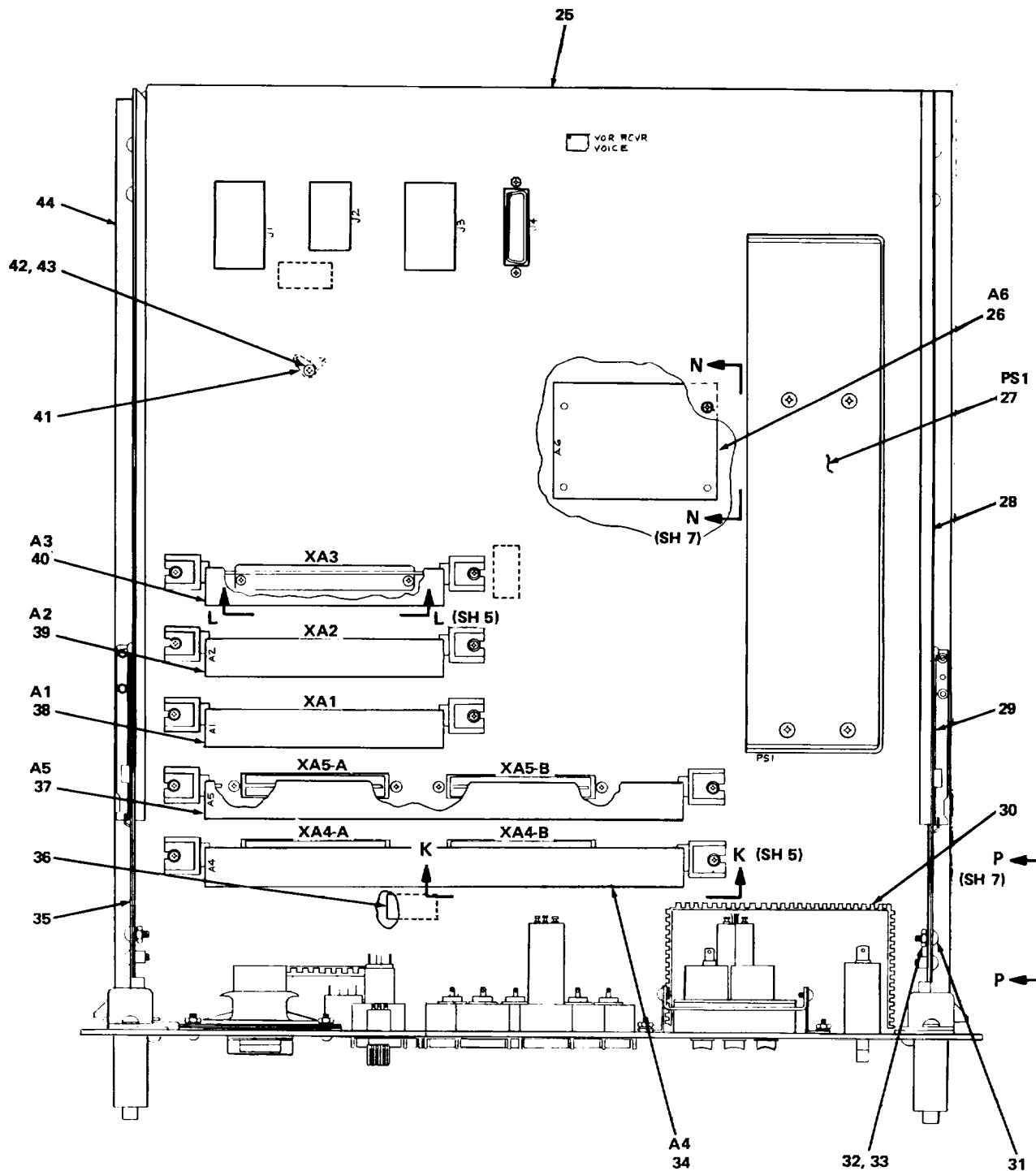
DETAIL E

PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A2.

EL5FS013

FIGURE 4. Control Indicator (1A1) C-10527/FRN-41(V)(Sheet 2 of 7).

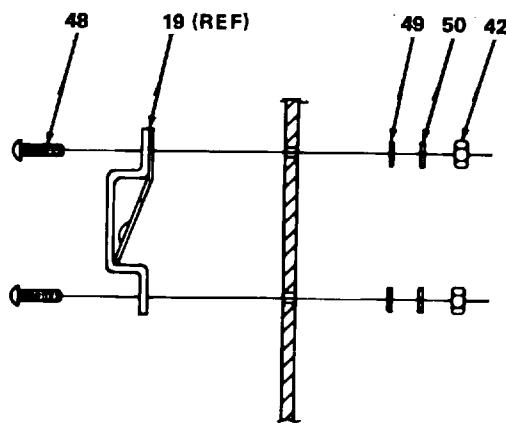
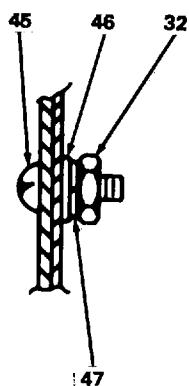
**NOTE: FOR POLARIZING KEY LOCATIONS  
SEE TABLE 1 SHEET 7'**



**PREFIX ALL REFERENCE DESIGNATIONS WITH 1A2.**

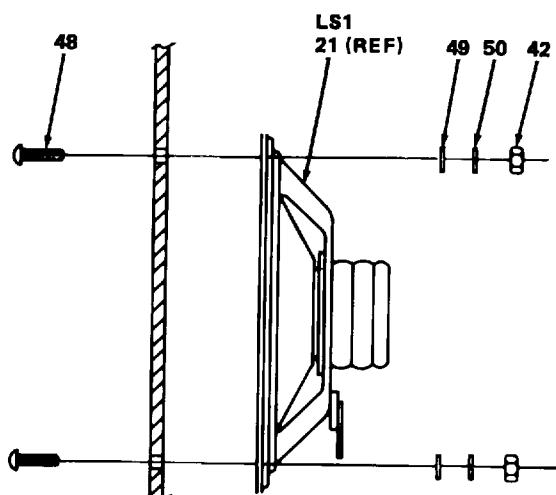
EL5FS014

Figure 4. Control Indicator (1A1)C-10527/FRN-41(V) (Sheet 3 of 7).

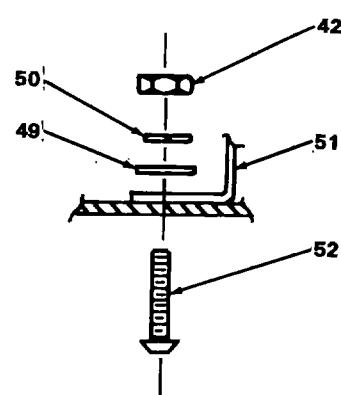


SECTION F-F

SECTION G-G



SECTION H-H

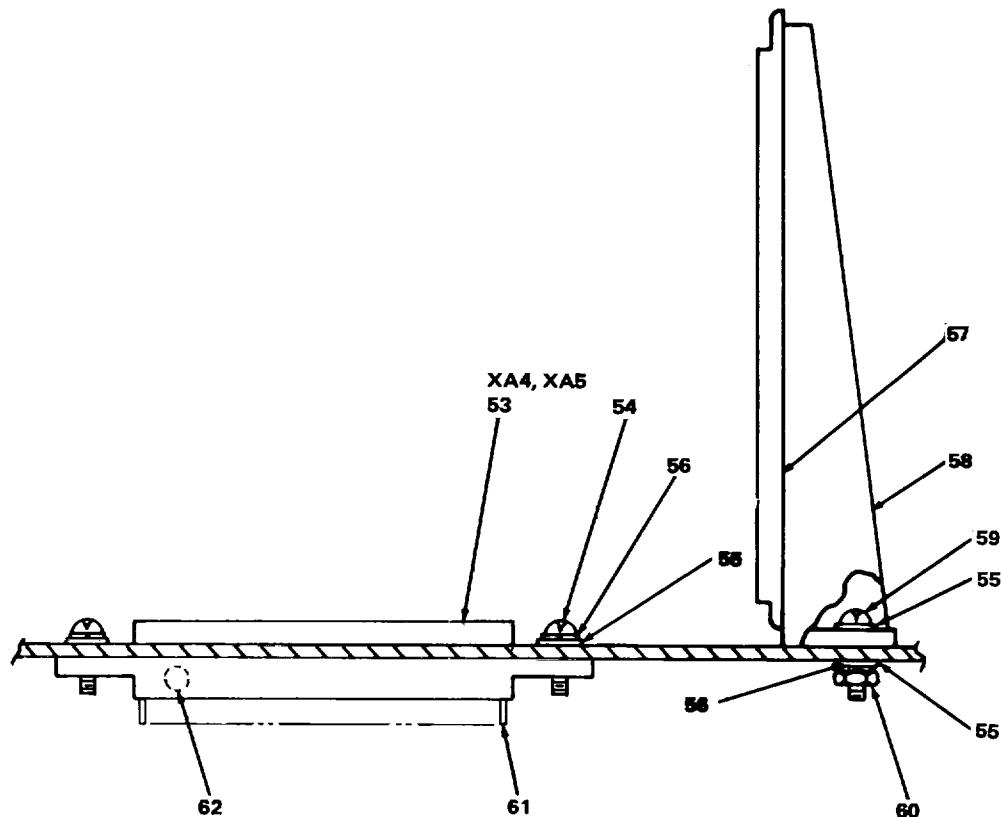


SECTION J-J

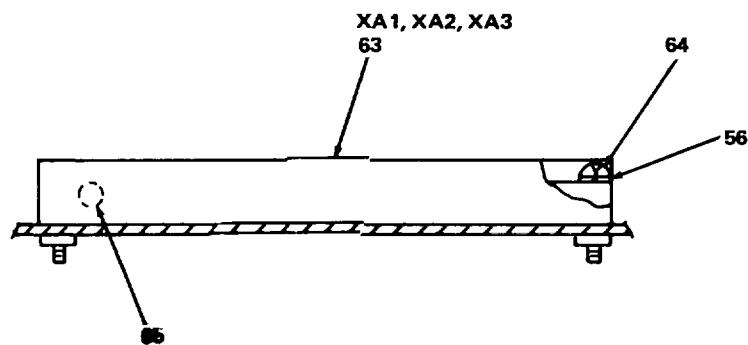
PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A2.

EL5FS015

Figure 4. Control Indicator (1A1)C-10527/FRN-41(V)(Sheet 4 of 7)



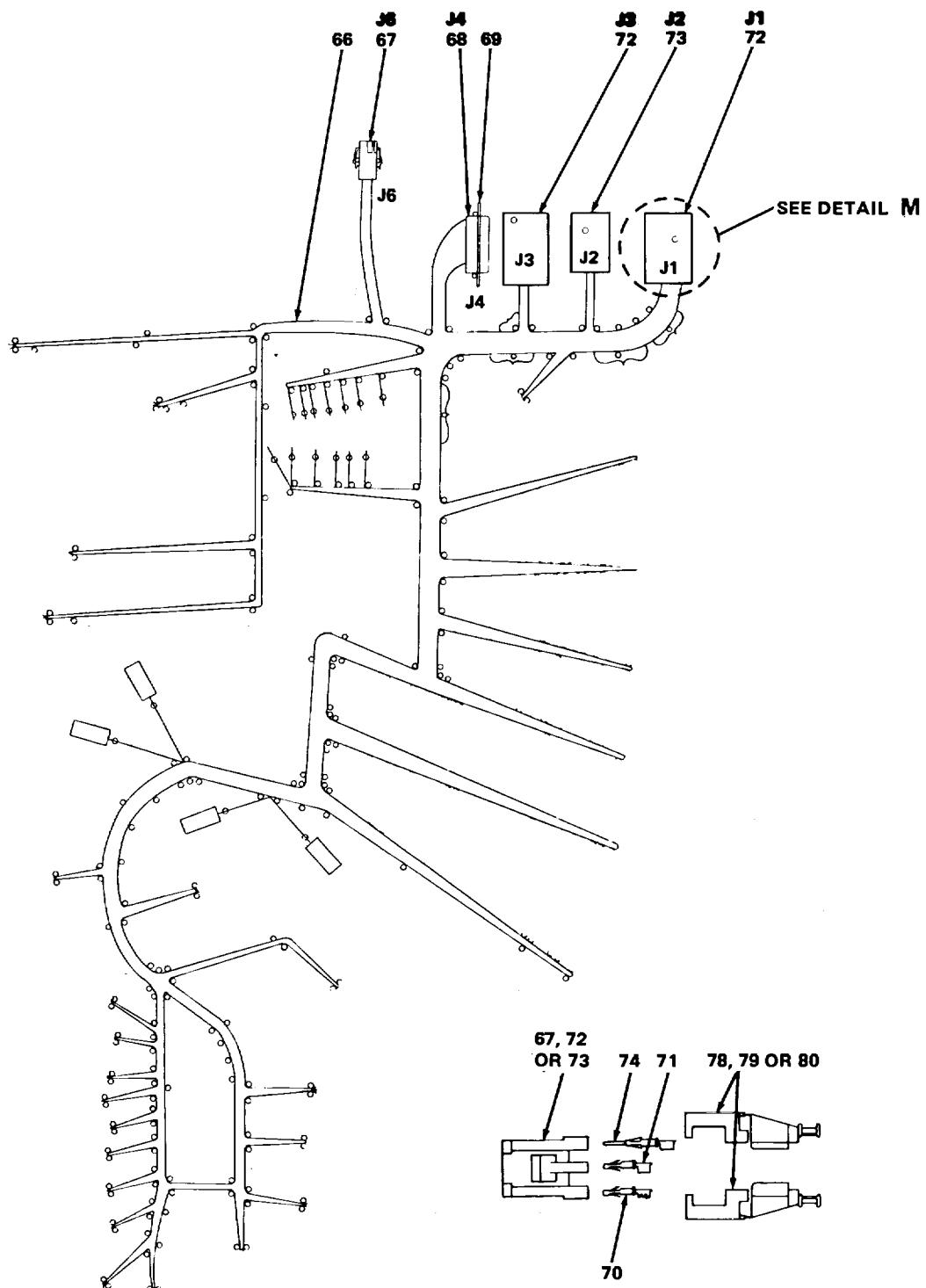
SECTION K-K



SECTION L-L

EL5FS016

Figure 4. Control Indicator (1A1)C-10527/FRN-41(V ) (Sheet) 5 of 7

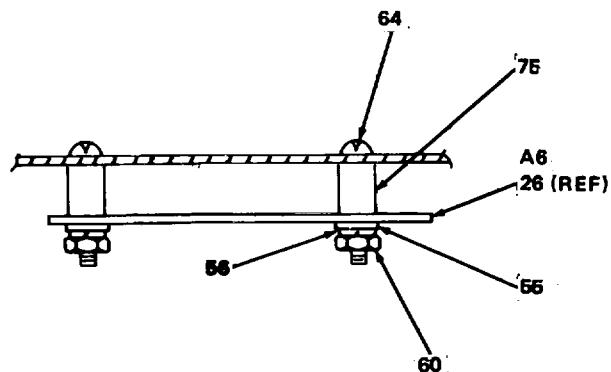


**PREFIX ALL REFERENCE DESIGNATIONS WITH 1A2.**

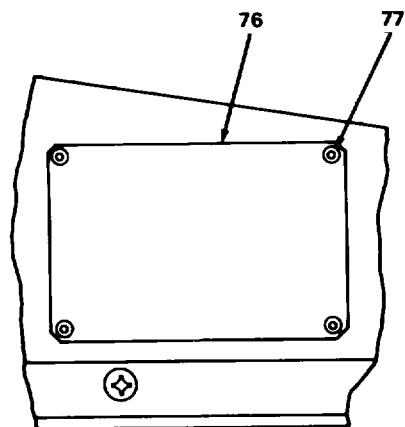
DETAIL M

EL5FS017

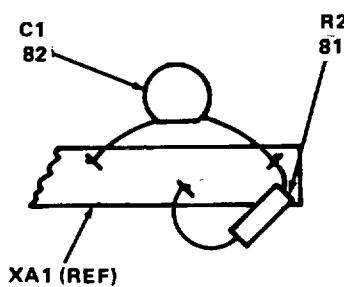
Figure 4. Control Indicator (1A1)C-10527/FRN-41(v) (Sheet 6 of 7)



**SECTION N-N**  
(ROTATED 90° CW)



**VIEW P-P**  
(ROTATED 90° CW)



**PARTIAL BOTTOM VIEW  
OF CONNECTOR XA1**

**TABLE I**

<b>POLARIZING KEY LOCATION</b>	
<b>CONN</b>	<b>LOCATION</b>
XA1	8 AND 28
XA2	8 AND 26
XA3	8 AND 24
XA4-A	NONE
XA4-B	H AND J
XA5-A	NONE
XA5-B	W AND X

PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A2.

EL5FS017A

*Figure 4. Control Indictor (1 A 1I) C-10527/FRN-41(V (Sheet 7 of 7)*

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	USABLE ON CODE	QTY U/M	INC IN UNIT
C-10527	FRN-41(V)					GROUP 00102 CONTROL INDICATOR(1A2)		
4	1	XBFZZ	6210-01-092-8820	619156	136721-002	PANEL, FRONT.....	EA	1
4	2	PAFZZ	6240-00-965-1381	72619	533-1001	LIGHT, INDICATOR.....	EA	9
4	3	PAOZZ	6210-00-231-0604	92966	382	LAMP, INCANDESCENT.....	EA	12
4	4	PAOZZ	5930-01-093-8568	72619	303-3472	LENS, LIGHT.....	EA	5
4	5	PAFZZ	6210-00-231-0603	72619	513-2310-001	SWITCH, PUSH.....	EA	2
4	6	PAOZZ	5920-01-042-1798	72619	303-3471	LENS, LIGHT.....	EA	6
4	7	PAOZZ	5920-00-881-6775	72619	303-3473	LENS, LIGHT.....	EA	1
4	8	PAFZZ	5930-01-072-3945	19156	930038-001	GENERATOR, TONE PU .....	EA	1
4	9	XBFZZ	5825-01-092-7779	19156	136822-001	PLATE, DIAL CODE .....	EA	1
4	10	PAFZZ	5925-01-094-1403	79405	W67X2Q1-2-15	CIRCUIT BREAKER .....	EA	1
4	11	PAFZZ	5305-00-763-6961	96906	MS51959-26	SCRE/W/MACHINE .....	EA	2
4	12	PAOZZ	5935-00-755-3816	75915	348815	FUSEHOLDER, EXTRACTO .....	EA	1
4	13	PAOZZ	5935-01-093-0642	75915	312-750	FUSE,CARTRIDGE .....	EA	1
4	14	PAFZZ	5935-00-530-4158	31356	LFH-233	SWITCH, TOGGLE .....	EA	1
4	15	PAFZZ	5935-01-095-9767	82389	1148	JACK, TELEPHONE .....	EA	1
4	16	XBFZZ	5965-00-906-1442	19156	136811-100	MICROPHONE ASSY.....	EA	1
4	17	PAFZZ	5965-00-755-3816	54715	4048	MICROPHONE .....	EA	1
4	18	PAFZZ	5965-01-093-0642	82389	297	PLUG, TELEPHONE .....	EA	2
4	19	PAFZZ	5965-01-095-9767	54715	RK68H	BRACKET, MICROPHONE .....	EA	2
4	20	XBFZZ	5965-01-095-9767	19156	930021-001	HANDLE, BOW .....	PR	1
4	21	PAFZZ	5930-01-093-8569	07109	35C8	LOUDSPEAKER, PERMANE .....	EA	1
4	22	PAFZZ	5930-01-093-8569	72619	513-1610-001	SWITCH,PUSH.....	EA	1
4	23	PAOZZ	5355-00-762-1489	96906	MS91528-OE1B	KNOB .....	EA	1
4	24	PAFZZ	5305-00-054-6668	51641	3862C-282-253A	RESISTOR, VARIABLE .....	EA	1
4	25	XBFZZ	5825-01-061-6909	19156	136722-002	CHASSIS, ELEC EIP .....	EA	1
4	26	PAFFF	5825-01-061-6909	19156	136723-101	CIRCUIT CARD ASSEMB .....	DN3	1
4	27	PAOFF	6130-01-088-6693	53279	XPXT60SPORM12V	POWER SUPPLY .....	DN3	1
4	28	XCFZZ	5310-00-934-9759	191561	135233-002	PANEL, CHASSIS .....	EA	1
4	29	XBFZZ	5310-00-934-9759	16499	C447-163-4	SLIDE SECTION, DRAW.....	EA	1
4	30	XBFZZ	5310-00-934-9759	03296	NMC-G51T-B	GROMMET, PLASTIC .....	EA	3
4	31	PAFZZ	5310-00-934-9759	96906	MS51957-43	SCREW, MACHINE .....	EA	12
4	32	PAFZZ	5310-00-543-2739	96906	MS35649-284	NUT,PLAIN, HEXAGON .....	EA	4
4	33	PAFZZ	5310-00-543-2739	96906	MS35333-72	WASHER, LOCK .....	EA	12
4	34	XBOFF	5825-00-061-T701	19156	136745-100	CIRCUIT CARD ASSEMB .....	EA	1
4	35	XBFZZ	5825-01-061-7009	16499	C447-163-3	SLIDE SECTION, DRAW.....	EA	1
4	36	PAFZZ	5825-01-061-7009	59730	TC105A	MOUNTING PLATE .....	EA	1
4	37	XBOFF	5825-01-61-70009	19156	136705-100	CIRCUIT CARD ASSEMB .....	EA	1
4	38	XBOFF	5825-01-61-70009	19156	136705-100	CIRCUIT CARD ASSEMB .....	EA	1

(1) ILLUSTRATION		(2)	(3) NATIONAL STOCK NUMBER	(4)	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7)	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	SMR CODE	FSCM				U/M	
4	39	XBOFF	5825-01-061-7010	19156	136718-100	CIRCUIT CARD ASSEM.....	EA	1
4	40	XBOFF'	5825-01-063-6744	19156	136731-100	CIRCUIT CARD ASSEM.....	EA	1
4	41	PAFZZ	5940-00-827-2653	96906	MS77068-2	TERMINAL, LUG .....	EA	1
4	42	PAFZZ	5310-00-934-9761	96906	MS35649-264	NUT, PLAIN.HEXAGON .....	EA	2
4	43	PAFZZ	5305-00-054-6652	96906	MS51957-28	SCREW, MACHINE .....	EA	1
4	44	XBFZZ		19156	135233-001	PANEL, CHASSIS .....	EA	1
4	45	PAFZZ	5305-00-054-6670	96906	MS51957-45	SCREW.MACHINE .....	EA	4
4	46	PAFZZ	5310-O-880-5978	96906	MS15795-807	WASHER, FLAT .....	EA	4
4	47	PAFZZ	5310-00-933-8119	96906	MS35338-137	WASHER, LOCK .....	EA	4
4	48	PAFZZ	5305-00-054-6653	96906	MS51957-29	SCREW.MACHINE.....	EA	2
4	49	PAFZZ	5310-00-973-660	80063	SM-B-416109-1	WASHER, FLAT .....	EA	2
4	50	PAFZZ	5310-00-929-6395	96906	MS35338-136	WASHER, LOCK .....	EA	2
4	5L	XBFZZ		86928	4928-11	BRACKET, ANGLE.....	EA	2
4	52	PAFZZ	5305-00-054-6652	96906	MS51957-28	SCREW, MACHINE .....	EA	2
4	53	XBFZZ		00779	1-583890-1	CONNECTOR, RCPT, EL.....	EA	4
4	54	PAFZZ	5305-00-054-5651	96906	MS51957-17	SCREW.MACHINE .....	EA	8
4	55	PAFZZ	5310-00-595-6211	96906	MS15795-803	WASHER.FLAT .....	EA	8
4	56	PAFZZ	5310-00-933-8118	96906	MS35338-135	WASHER,LOCK .....	EA	8
4	57	PAFZZ	5821-00-961-3243	08530	30-40	GUIDE.CIRCUIT CARD.....	EA	10
4	58	PAFZZ	5999-01-046-9422	07556	VM7500	HOLDER ELECTRICAL C .....	EA	5
4	59	PAFZZ	5305-00-0545650	96906	MS51957-16	SCREW, MACHINE .....	EA	8
4	60	PAFZZ	5310-00-934-9748	96906	MS35649-244	NUT.PLAIN, HEXAGON .....	EA	8
4	61	PAFZZ		00779	583854-3	CONTACT.ELECTRICAL.....	EA	50
4	62	PAFZZ	5935-00-174-0098	00779	583274-1	POLARIZING KEY, ELEC.....	EA	4
4	63	XBFZZ	5935-00-071-7404		00-7024-029-163-001	CONNECTOR, RECEPTACL.....	EA	3
4	64	PAFZZ	5305-00-05-5652	96906	MS51957-18	SCREW, MACHINE .....	EA	6
4	65	XBFZZ		19156	002901-2	KEY. POLARIZING .....	EA	6
4	66	XBFZZ		19156	136729-101	WIRING HARNESS .....	EA	1
4	67	XBFZZ		09922	SMS6R-1	CONNECTOR.RECEPTACL.....	EA	1
4	68	XBFZZ		71468	DBMA-25S-A106	CONNECTOR, RECEPTACL.....	EA	1
4	69	PAFZZ	5935-00-570-6119	05869	713499-99	STUD ASSEMBLY, ELECT .....	EA	2
4	70	XBFZZ		09922	SM20M-I-D70	CONTACT, ELEC .....	EA	3
4	71	XBFZZ		09922	SC20M-1-S6	CONTACT, ELEC .....	EA	75
4	72	XBEZZ		09922	SMS36R-1	CONNECTOR. RCPT, EL.....	EA	2
4	73	XBFZZ		09922	SMS24R-1	CONNECTOR. RCPT. EL.....	EA	1
4	74	XBFZZ		09922	SM16M-1-D70	CONTACT. ELEC .....	EA	2
4	75	XBFZZ	5310-01-127-7598	06540	8211-A-0440-17	POST, ELEC-MECH EQU .....	EA	4
4	76	XBFZZ		19156	136028-005	PLATE, IDENT.....	EA	1
4	77	XBFZZ		11815	CR9127-4-2	RIVET, BLIND.....	EA	4

(1) ILLUSTRATION (a) FIG NO.		(2) ITEM NO.	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
		SMR CODE						
4	78	PAFZZ	5910-01-023-9514	72982	8121-100W5R103K	CAPACITOR, FXD, CER .....DN3	EA	1
4	79	PAFZZ	5905-01-047-1529	81349	RLR07C1001GR	RESISTOR, FIXED.FILM.....DN3	EA	1
4	80	XBFZZ		09922	SMS36H-1	CONNECTOR BODY, PLUS.....	EA	2
4	81	PAFZZ	5905-00-240-2726	81349	RLR07CL02GR	RESISTOR, FIXED FILM .....	EA	2
4	82	PAFZZ		31433	CW20A103K	CAPICITOR, FIXED, CER .....	EA	1

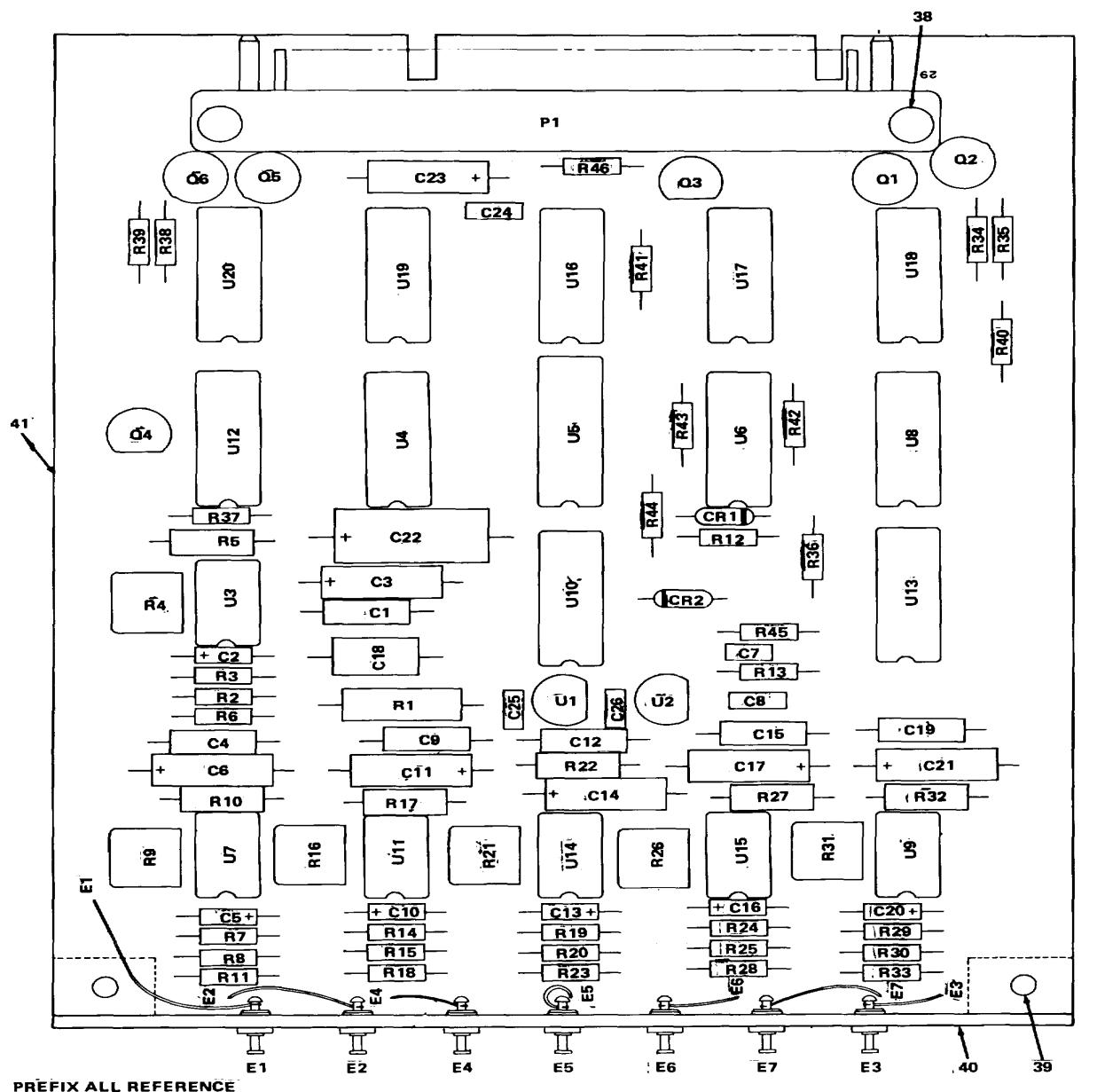


Figure 5. Tone Decoder Circuit Card Assembly (1A2A1) (Sheet 1 of 2)

## LEGEND:

REF. DES.	ITEM NO.
CR1	1
CR2	1
C1	2
C2	3
C3	4
C4	2
C5	3
C6	4
C7	5
C8	5
C9	2
C10	3
C11	4
C12	2
C13	3
C14	4
C15	2
C16	3
C17	4
C18	6
C19	2
C20	3
C21	4
C22	7
C23	8
C24	5
C25	5
C26	5
E1	9
E2	9
E3	9
E4	9
E5	9
E6	9
E7	9
P1	10
Q1	11
Q2	11

REF. DES.	ITEM NO.
Q3	12
Q4	12
Q5	11
Q6	11
R1	13
R2	14
R3	15
R4	16
R5	17
R6	18
R7	14
R8	15
R9	16
R10	19
R11	18
R12	20
R13	21
R14	14
R15	15
R16	16
R17	22
R18	18
R19	14
R20	15
R21	16
R22	23
R23	18
R24	14
R25	15
R26	16
R27	24
R28	18
R29	14
R30	15
R31	16
R32	25
R33	18

REF. DES.	ITEM NO.
R34	26
R35	26
R36	26
R37	26
R38	26
R39	26
R40	20
R41	20
R42	20
R43	20
R44	20
R45	27
R46	28
U1	29
U2	29
U3	30
U4	31
U5	32
U6	33
U7	30
U8	34
U9	30
U10	35
U11	30
U12	34
U13	36
U14	30
U15	30
U16	37
U17	37
U18	31
U19	37
U20	37

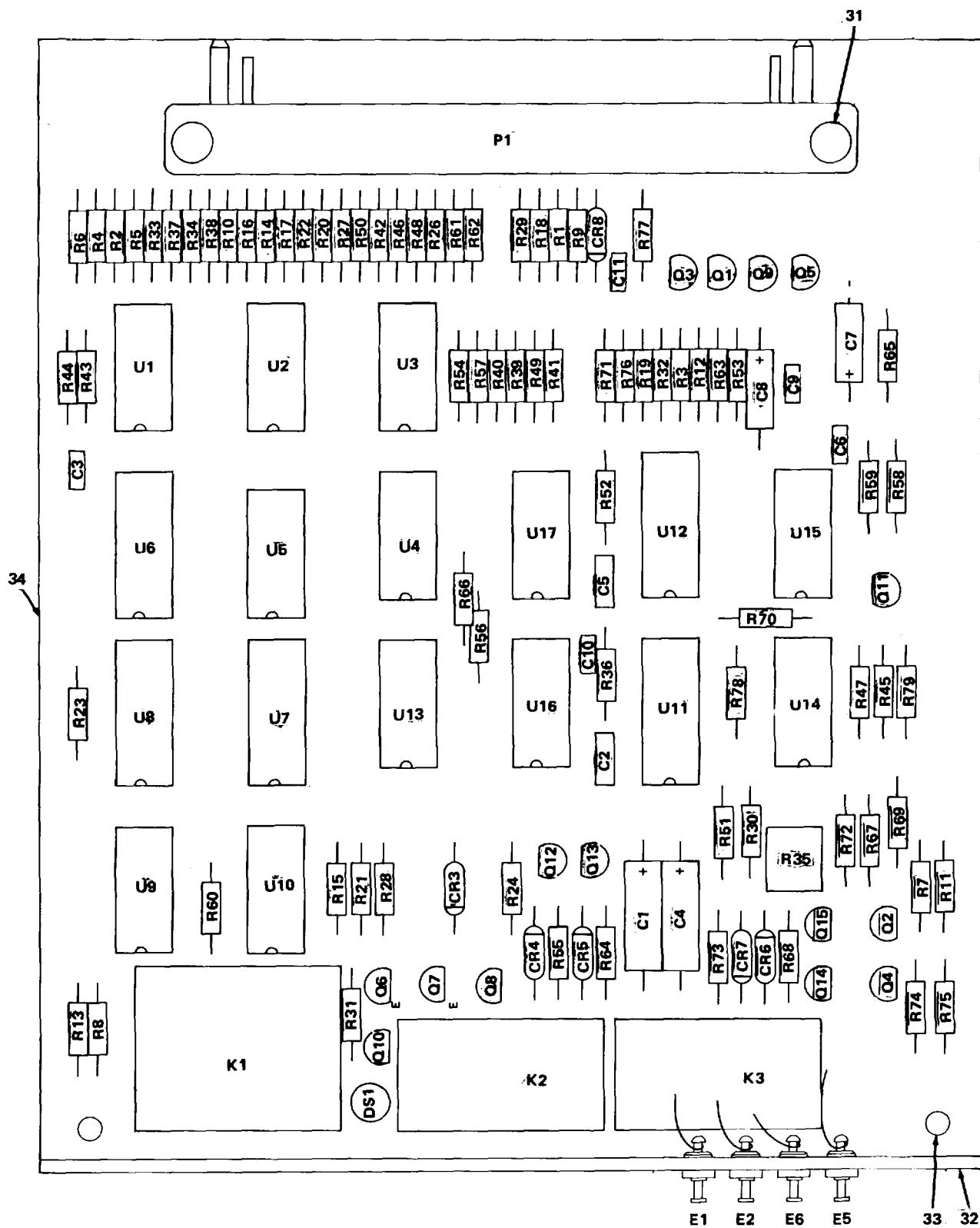
PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A2A1.

EL5FS019

Figure 5. Tone Decoder Circuit Card Assembly (1A2A1) (Sheet 2 of 2).

(1) ILLUSTRATION (a)		(2) SMR CODE (b)	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 0010201 TONE DECODER CIRCUIT CARD ASSEMBLY(1A2A1)		
5	1	PAFZZ	5961-01-023-2846	81349	JANIN4128	SEMICONDUCTOR DEVIC.....	EA	2
5	2	PAFZZ	5910-01-045-4239	14752	230818104J	CAPACITOR, FIXED.MET.....	EA	6
5	3	PAFZZ	5910-00-495-0042	81349	M39003/01-3076	CAPACITOR, FIXED, ELE.....	EA	6
5	4	PAFZZ	5910-00-113-5475	81349	M39003/01-3006	CAPACITOR, FIXED, ELE.....	EA	6
5	5	PAFZZ	5910-01-023-9514	12982	8121-100W5RO103K	CAPACITOR.FIXED.CER.....	EA	5
5	6	PAFZZ	5910-01-035-7435	14752	230B1B413J	CAPACITOR, FIXED.MET.....	EA	1
5	7	PAFZZ	5910-00-142-6950	81349	M39003/01-2985	CAPACITOR.FIXED, ELE.....	EA	1
5	8	PAFZZ	5910-00-144-4381	81349	M39003-01-3024	CAPACITOR, FIXED, ELE.....	EA	1
5	9	PAFZZ	5940-00-082-4746	98291	FTSM32TUR	TERMINAL, FEEDTHRU .....	EA	7
5	10	PAFZZ	5935-00-071-7405	81349	M21097/5-05	CONNECTOR, RECEPTACL.....	EA	1
5	11	PAFZZ	5961-00-938-4976	81349	JANTX1N647	TRANSISTOR.....	EA	4
5	12	PAFZZ	5961-00-162-9773	04713	MPSA14	TRANSISTOR.....	EA	2
5	13	PAFZZ	5905-00-172-7904	81349	RLR32C33R0GP	RESISTOR, FIXED, FILM.....	EA	1
5	14	PAFZZ	5905-00-240-7958	81349	LR07C2202GR	RESISTOR, FIXED, FILM.....	EA	6
5	15	PAFZZ	5905-01-064-8329	81349	RLR07C1503GR	RESISTOR, FIXED, FILM.....	EA	6
5	16	PAFZZ	5905-01-016-8580	73138	72PR5K	RESISTOR, VARIABLE, N .....	EA	6
5	17	PAFZZ	5905-00-471-6253	81349	RNC60H1212FS	RESISTOR, FIXED.FILM.....	EA	1
5	18	PAFZZ	5905-00-438-0505	81349	RLR07C4101GR	RESISTOR, FIXED.FILM.....	EA	6
5	19	PAFZZ	5905-00-758-4533	81349	RNC60H1152FS	RESISTOR, FIXED, FILM.....	EA	1
5	20	PAFZZ	5905-01-064-8328	81349	RLR07C1003GR	RESISTOR, FIXED.FILIM.....	EA	6
5	21	PAFZZ	5905-00-116-8554	81349	RCR07G105JS	RESISTOR, FIXED, COMP .....	EA	1
5	22	PAFZZ	5905-00-138-1283	81349	RNC60H1002FS	RESISTOR, FIXED, FILM.....	EA	1
5	23	PAFZZ	5905-00-146-4168	81349	RNC60H6491FS	RESISTOR, FIXED, FILM.....	EA	1
5	24	PAFZZ	5905-00-471-6257	81349	RNC60H5621FS	RESISTOR, FIXED, FILM.....	EA	1
5	25	PAFZZ	5905-00-459-3081	81349	RNC60H4871FS	RESISTOR, FIXED, FILM .....	EA	1
5	26	PAFZZ	5905-00-563-1595	81349	RLR07C4702GR	RESJSTOR, FIXED, FILM .....	EA	6
5	27	PAFZZ	5905-00-121-9919	81349	RCRD7G106JS	RESISTOR, FIXEDCOMP .....	EA	1
5	28	PAFZZ	5905-00-240-7979	81349	RLR07C4700GR	RESISTOR, FIXED, FILM .....	EA	1
5	29	PGFZZ	5962-01-049-5245	34148	UAT8L05AWC	MICROCIRCUIT, LINEAR.....	EA	2
5	30	PGFZZ	5962-00-250-4441	27014	LM567CN	MICROCIRCUIT, LINEAR.....	EA	6
5	31	PGFZZ	5962-01-033-2276	02735	CD4001BD/3	MICROCIRCUIT, DIGITA.....	EA	2
5	32	PGFZZ	5962-01-073-8917	04713	MC14043BBEBS	MICROCIRCUIT, DIGITA.....	EA	1
5	33	PGFZZ	5962-01-061-2202	04713	MC14002BCL	MICROCIRCUIT, DIGITA.....	EA	1
5	34	PGFZZ	5962-01-033-2271	31019	BCL4025BD	MICROCIRCUIT, DIGITA.....	EA	2
5	35	PGFZZ	5962-01-038-7234	02735	CD4093BD/3	MICROCIRCUIT, DIGITA.....	EA	1
5	36	PGFZZ	5962-01-076-8389	02735	CD4078BD3	MICROCTRCUIT.DIGITA .....	EA	1
5	37	PGFZZ	5962-01-033-2277	02735	CD4011BD/3	MICROCIRCUIT, DIGITA.....	EA	4
5	38	PAFZZ	5320-00-993-0679	96906	MS16535-163	RIVET, TUBULAR.....	EA	2

(1) ILLUSTRATION (a) FIG NO.		(2) ITEM NO.	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
5	39	PAFZZ	5320-00-117-6815	96906	MS20470AD3-4	RIVET, SOLID .....	EA	2
5	40	XBFZZ		19156	136707-001	BRACKET, CCA .....	EA	1
5	41	XAFZZ		19156	136706-001	PRINTED WIRING BD.....	EA	1



PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A2A2.

|EL5FS020

Figure 6. Alarm and Transfer Circuit Card Assembly (1A2A2) (Sheet 1 of 2)

## LEGEND:

REF. DES.	ITEM NO.
CR3	1
CR4	1
CR5	1
CR6	1
CR7	1
CR8	1
C1	2
C2	3
C3	4
C4	2
C5	3
C6	4
C7	5
C8	5
C9	4
C10	4
C11	4
DS1	6
E1	7
E2	7
E5	7
E6	7
K1	8
K2	9
K3	9
P1	10
Q1	11
Q2	11

REF. DES.	ITEM NO.
Q3	11
Q4	11
Q5	11
Q6	11
Q7	11
Q8	11
Q9	11
Q10	11
Q11	11
Q12	11
Q13	11
Q14	11
Q15	11
R1	12
R2	13
R3	14
R4	13
R5	15
R6	15
R7	12
R8	14
R9	12
R10	13
R11	12
R12	14
R13	14
R14	13
R15	14

REF. DES.	ITEM NO.
R16	15
R17	15
R18	12
R19	14
R20	13
R21	14
R22	13
R23	15
R24	14
R26	15
R27	15
R28	14
R29	12
R30	13
R31	16
R32	14
R33	13
R34	13
R35	17
R36	13
R37	15
R38	15
R39	13
R40	13
R41	13
R42	13
R43	18
R44	15

REF. DES.	ITEM NO.
R45	19
R46	13
R47	14
R48	13
R49	13
R50	13
R51	20
R52	13
R53	15
R54	13
R55	21
R56	14
R57	13
R58	18
R59	15
R60	15
R61	15
R62	15
R63	15
R64	21
R65	22
R66	14
R67	14
R68	21
R69	12
R70	13
R71	15
R72	14

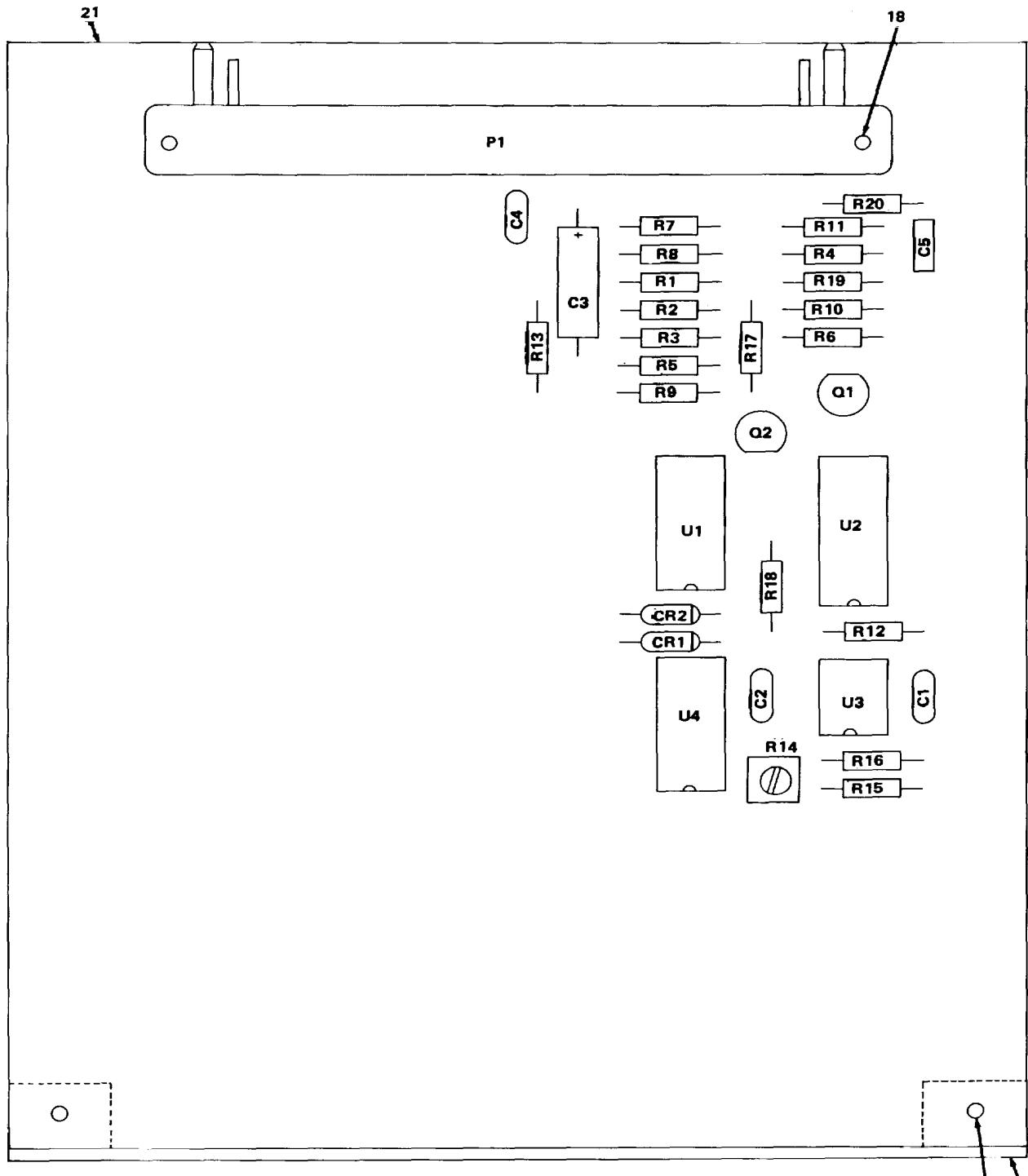
REF. DES.	ITEM NO.
R73	21
R74	15
R75	15
R76	23
R77	20
R78	15
R79	15
U1	24
U2	25
U3	24
U4	25
U5	25
U6	26
U7	26
U8	26
U9	24
U10	27
U11	28
U12	28
U13	29
U14	30
U15	24
U16	29
U17	24

PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A2A2.

EL5FS021

Figure 6 Alarm and Transfer Circuit Card Assembly (A2A2) Sheet 2 of 2

(1) ILLUSTRATION (a)		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 0010202 ALARM AND TRANSFER CIRCUIT		
						CARD ASSEMBLY (1A2A2I)		
6	1	PAFZZ	5961-01-023-2846	81349	JAN1N4128	SEMICONDUCTOR DEVIC.....	EA	6
6	2	PAFZZ	5910-00-113-5475	81349	M39003/01-3006	CAPACITOR, FIXED, ELE.....	EA	2
6	3	PAFZZ		16546	CW30A104K	CAPACITOR.FIXED, CER.....	EA	2
6	4	PAFZZ	5910-01-023-9514	72982	8121-100W5R0103K	CAPACITOR, FIXED, CER.....	EA	5
6	5	PAFZZ	5910-00-144-4381	81349	M39003-01-3024	CAPACITDR, FIXED, ELE.....	EA	2
6	6	PAFZZ		72619	521-9165RED	LIGHT EMITTING DIOD .....	EA	1
6	7	PAFZZ	5940-00-082-4746	98291	FTSM32TUR	TERMINAL, FEEDTHRU .....	EA	4
6	8	PAFZZ	5945-01-093-8496	26806	AZ1531-10-2	RELAY, ELECTROMAGNET.....	EA	1
6	9	PAFZZ	5945-01-093-8386	26806	AZ1630-10-1	RELAY, ELECTROMAGNET .....	EA	2
6	10	PAFZZ	5935-00-071-7405	81349	M21097/5-05	CONNECTOR, RECEPTACL.....	EA	1
6	11	PAFZZ	5961-00-162-9773	04713	MPSA14	TRANSISTOR.....	EA	5
6	12	PAFZZ	5905-00-482-0505	81349	RLR07C10R0GR	RESISTOR, FIXED, FILM.....	EA	7
6	13	PAFZZ	5905-00-116-8554	81349	RCR07G105JS	RESISTOR, FIXED, COMP .....	EA	22
6	14	PAFZZ	5905-00-563-1595	81349	RLR07C4702GR	RESISTOR, FIXED, FILM .....	EA	15
6	15	PAFZZ	5905-01-064-8328	81349	RLR07C1003GR	RESISTOR, FIXED, FILM .....	EA	21
6	16	PAFZZ	5905-00-240-7982	81349	RLR07C6800GR	RESISTDR, FIXED, FILM .....	EA	1
6	17	PAFZZ	5905-01-026-2159	73138	72PRIMEG	RESISTOR, VARIABLE, N .....	EA	1
6	18	PAFZZ	5905-00-007-3808	81349	RLR07C2203GR	RESISTOR, FIXED.FILM.....	EA	2
6	19	PAFZZ	5905-01-047-1529	81349	RLR07C1001GR	RESISTOR.FIXED.FILM.....	EA	1
6	20	PAFZZ	5905-00-126-6677	81349	RCR07G335JS	RESISTOR, FIXED, COMP .....	EA	2
6	21	PAFZZ	5905-00-496-7860	81349	RLR07C33ROGR	RESISTOR, FIXED, FILM .....	EA	4
6	22	PAFZZ	5905-00-105-7767	81349	RCR07G474JS	RESISTOR.FIXED, FILM.....	EA	1
6	23	PAFZZ	5905-00-121-9919	81349	RCR07G106JS	RESISTOR, FIXED.COMP .....	EA	1
6	24	PGFZZ	5962-01-033-2276	02735	CD4001BD/3	MICROCIRCUIT, DIGITA.....	EA	5
6	25	PGFZZ		01295	TP4002BN	MICROCIRCUIT, DIGITA.....	EA	3
6	26	PGFZZ	5962-01-033-2280	02735	CD4027BD/3	MICROCIRCUIT, DIGITA.....	EA	3
6	27	PGFZZ	5962-01-056-1739	54590	CD4030BE	MICROCIRCUIT, DIGITA.....	EA	1
6	28	PGFZZ	5962-01-070-0689	04713	MC14538BBEBS	DEVICE, MICROCIRCUIT .....	EA	2
6	29	PGFZZ	5962-01-033-2277	02735	CD4011BD/3	MICROCIRCUIT, DIGITA.....	EA	2
6	30	PGFZZ	5962-01-033-2278	02735	CD4012BD/3	MICROCIRCUIT, DIGITA.....	EA	1
6	31	PAFZZ	5320-00-993-0679	96906	MS16535-163	RIVET, TUBULAR.....	EA	2
6	32	XBFZZ		19156	136720-001	BRACKET, CCA .....	EA	1
6	33	PAFZZ	5320-00-117-6815	96906	MS20470AD3-4	RIVET, SOLID .....	EA	2
6	34	XAFZZ		19156	136719-001	PRINTED WIRING BD.....	EA	1



PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A2A3.

EL5FS022

Figure 7. Ident Control Circuit Card Assembly (1A2A3) (Sheet 1 of 2).

**LEGEND:**

<b>REF. DES.</b>	<b>ITEM NO.</b>
CR1	1
CR2	1
C1	2
C2	2
C3	3
C4	4
C5	4
P1	5
Q1	6
Q2	6
R1	7
R2	7
R3	7

<b>REF. DES.</b>	<b>ITEM NO.</b>
R4	8
R5	7
R6	9
R7	7
R8	7
R9	7
R10	7
R11	10
R12	7
R13	7
R14	11
R15	12
R16	10

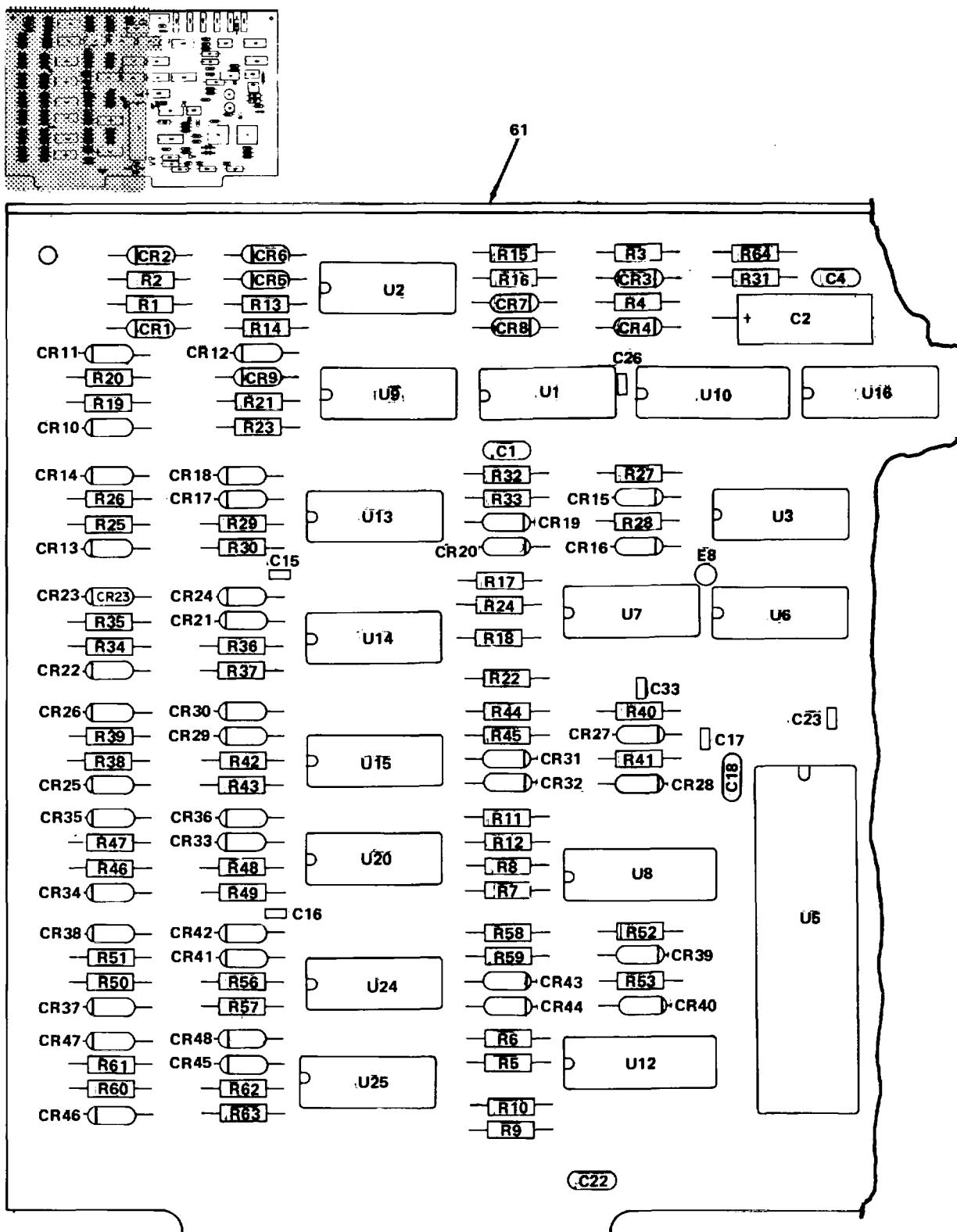
<b>REF. DES.</b>	<b>ITEM NO.</b>
R17	8
R18	9
R19	7
R20	13
U1	14
U2	15
U3	16
U4	17

**PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A2A3.**

**EL5FS023**

*Figure 7. Ident Control Circuit Card Assembly (1A2A3) (Sheet 2 of 2).*

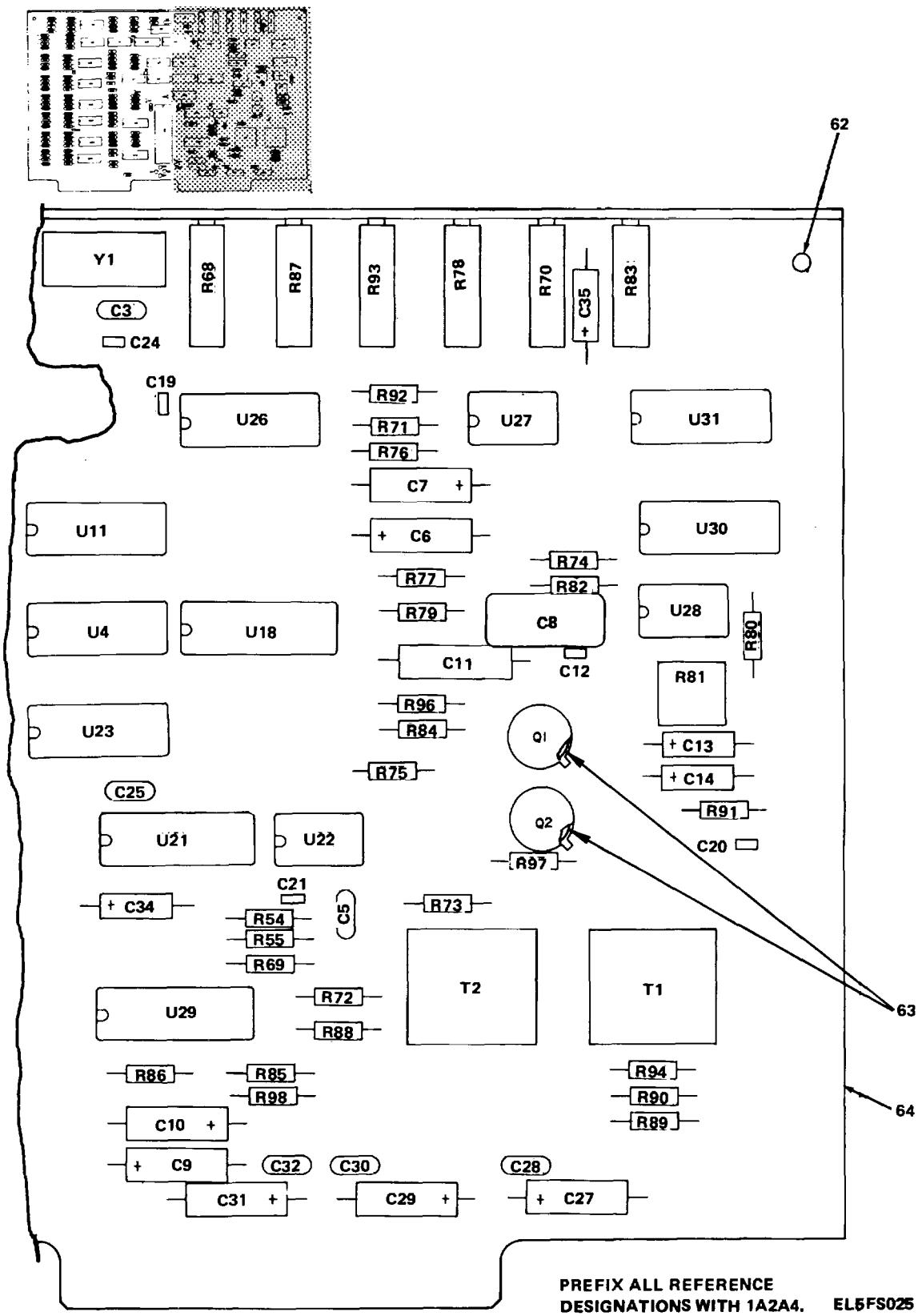
(1) ILLUSTRATION (a)		(2) SMR CODE (b)	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 0010203 IDENT CONTROL CIRCUIT CARD ASSEMBLY(1A2A3)		
7	1	PAFZZ	5961-01-023-2846	81349	JAN1N4128	SEMICONDUCTOR DEVIC.....	EA	2
7	2	PAFZZ	5910-01-023-9514	72982	8121-100W5R0103K	CAPACITOR.FIXED, CER.....	EA	3
7	3	PAFZZ	5905-00-240-7979	81349	RLR07C4700GR	RESISTOR, FIXED, FILM.....	EA	1
7	4	PAFZZ		16546	CW30A473K	CAPACITOR, FIXED, CER.....	EA	1
7	5	PAFZZ	5935-00-071-7405	81349	M21097/5-05	CONNECTOR, RECEPTACL.....	EA	1
7	6	PAFZZ	5961-00-162-9773	04713	MPSA14	TRANSISTOR.....	EA	2
7	7	PAFZZ	5905-01-064-8328	81349	RLR07C1003GR	RESISTOR, FIXED, FILM.....	EA	12
7	8	PAFZZ	5905-00-482-0505	81349	RLR07C10R0GR	RESISTOR, FIXED.FILM.....	EA	2
7	9	PAFZZ	5905-00-563-1595	81349	RLR07C4702GR	RESISTOR, FIXED, FILM.....	EA	2
7	10	PAFZZ	5905-00-438-0505	81349	RLR07C4701GR	RESISTOR, FIXED, FILM.....	EA	2
7	11	PAFZZ	5905-01-009-0590	73138	72PR50K	RESISTOR.VARIABLE, N .....	EA	1
7	12	PAFZ	5905-00-150-5256	81349	RLR07C3902GR	RESISTOR, FIXED, FILM.....	EA	1
7	13	PAFZZ	5905-00-007-3808	81349	RLR07C2203GR	RESISTOR, FIXED, FILM.....	EA	1
7	14	PGFZZ	5962-01-033-2283	02735	CD4068BD/3	MICROCIRCUIT, DIGITA.....	EA	1
7	15	PGFZZ	5962-01-033-2281	02735	CD4049BD/3	MICROCIRCUIT, DIGITA.....	EA	1
7	16	PGFZZ	5962-00-277-0391	18324	NE555N	MICROCIRCUIT, LINEAR.....	EA	1
7	17	PGFZZ	5962-01-033-2276	02735	CD4001BD/3	MICROCIRCUIT, DIGITA.....	EA	1
7	18	PAFZZ	5320-00-993-0679	96906	MS16535-163	RIVET, TUBULAR.....	EA	2
7	19	XBFZZ		19156	136736-001	BRACKET, CCA .....	EA	1
7	20	PAFZZ	5320-00-117-6815	96906	MS20470AD3-4	RIVET, SOLID .....	EA	2
7	21	XAFZZ		19156	136732-001	PRINTED WIRING BD.....	EA	1



PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A2A4.

EL5FS024

Figure 8. Status Transformer (Local) Modem Circuit Card Assembly (1A2A4) (Sheet 1 of 3).



PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A2A4. EL6FS025

Figure 8. Status Transformer (Local Modem Circuit Card Assembly)(1A2A24) (Sheet 2 of 3).

## LEGEND:

REF. DES.	ITEM NO.								
CR1	1	CR44	1	R2	18	R45	20	R91	29
CR2	1	CR45	1	R3	18	R46	18	R92	36
CR3	1	CR46	1	R4	18	R47	18	R93	37
CR4	1	CR47	1	R5	19	R48	20	R94	38
CR5	1	CR48	1	R6	19	R49	20	R96	39
CR6	1	C1	2	R7	19	R50	18	R97	40
CR7	1	C2	3	R8	19	R51	18	R98	28
CR8	1	C3	4	R9	19	R52	18	T1	41
CR9	1	C4	5	R10	19	R53	18	T2	41
CR10	1	C5	6	R11	19	R54	22	U1	42
CR11	1	C6	7	R12	19	R55	22	U2	43
CR12	1	C7	7	R13	20	R56	20	U3	44
CR13	1	C8	8	R14	20	R57	20	U4	45
CR14	1	C9	7	R15	20	R58	20	U5	46
CR15	1	C10	7	R16	20	R59	20	U6	47
CR16	1	C11	9	R17	17	R60	18	U7	48
CR17	1	C12	2	R18	17	R61	18	U8	49
CR18	1	C13	10	R19	18	R62	20	U9	43
CR19	1	C14	10	R20	18	R63	20	U10	50
CR20	1	C15	11	R21	20	R64	23	U11	51
CR21	1	C16	11	R22	17	R68	24	U12	49
CR22	1	C17	11	R23	20	R69	25	U13	43
CR23	1	C18	2	R24	17	R70	26	U14	43
CR24	1	C19	11	R25	18	R71	27	U15	43
CR25	1	C20	11	R26	18	R72	28	U16	52
CR26	1	C21	11	R27	18	R73	27	U18	53
CR27	1	C22	2	R28	28	R74	25	U20	43
CR28	1	C23	11	R29	20	R75	29	U21	54
CR29	1	C24	11	R30	20	R76	30	U22	55
CR30	1	C25	2	R31	21	R77	31	U23	44
CR31	1	C26	2	R32	20	R78	32	U24	43
CR32	1	C27	2	R33	20	R79	28	U25	43
CR33	1	C28	2	R34	18	R80	33	U26	56
CR34	1	C29	12	R35	18	R81	34	U27	55
CR35	1	C30	12	R36	20	R82	35	U28	57
CR36	1	C31	12	R37	20	R83	32	U29	58
CR37	1	C32	2	R38	18	R84	30	U30	59
CR38	1	C33	11	R39	18	R85	25	U31	42
CR39	1	C34	13	R40	18	R86	30	Y1	60
CR40	1	C35	14	R41	18	R87	24		
CR41	1	Q1	15	R42	20	R88	19		
CR42	1	Q2	16	R43	20	R89	31		
CR43	1	R1	17	R44	20	R90	31		

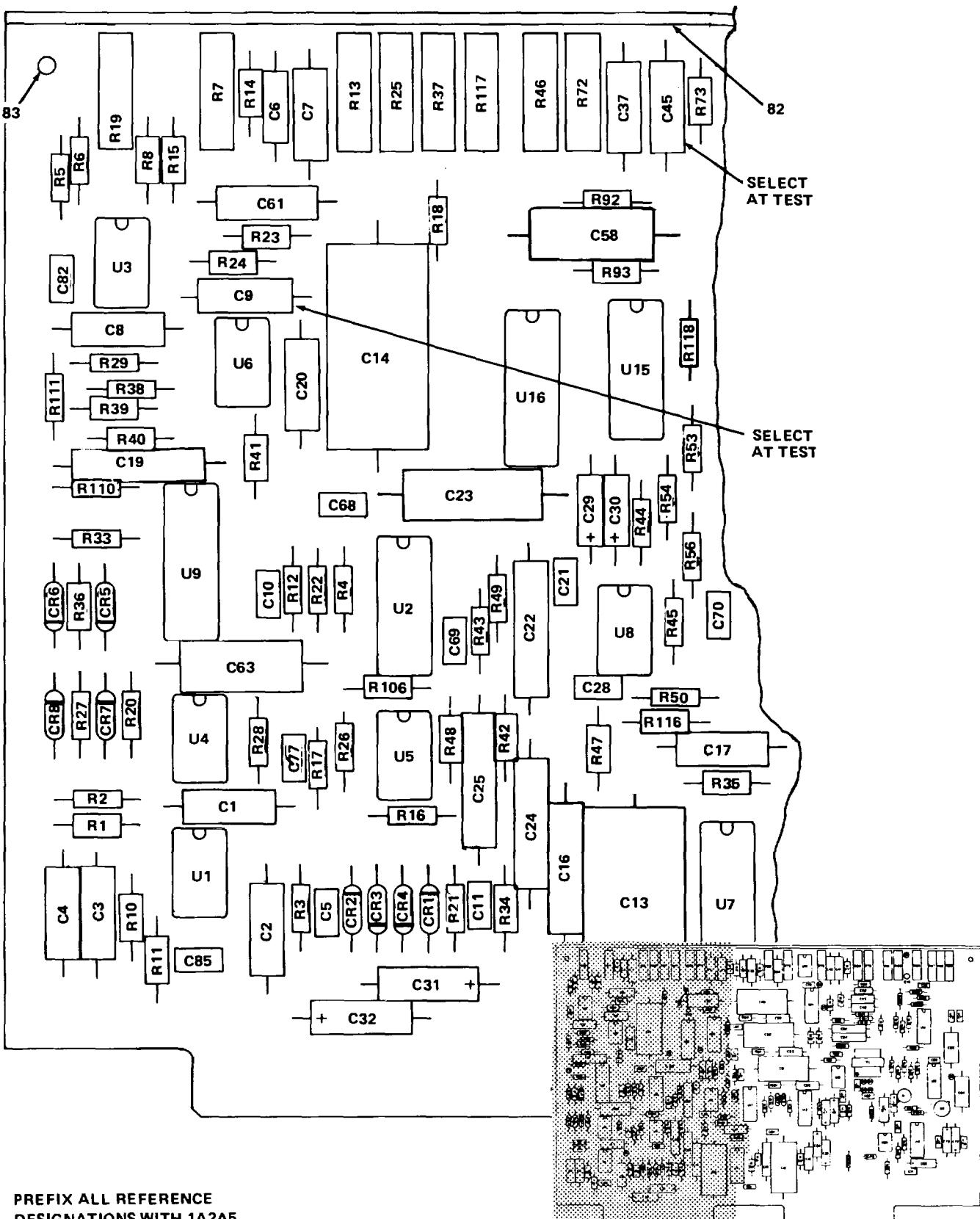
PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A2A4.

EL5FS026

Figure 8. Status Transformer (Local) Modem Circuit Card Assembly (1A2A4) (Sheet 3 of 3)

(1) ILLUSTRATION (a) FIG NO.		(2) SMR CODE (b) ITEM NO.	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 0010204 STATUS TRANSMITTER (LOCAL) MODEM CIRCUIT CARD ASSEMBLY (1A2A4)		
8	1	PAFZZ	5961-01-023-2846	11349	JAN1N4128	SEMICONDUCTOR DEVEC.....	EA	48
8	2	PAFZZ		16546	CW30A104K	CAPACITOR, FIXED, CER .....	EA	9
8	3	PAFZZ	5910-00-007-3974	81349	M39003-01-2991	CAPACITOR, FIXED, ELE .....	EA	1
8	4	PAFZZ	5910-01-064-9676	81349	CMR04E470GODR	CAPACITOR, FIXED, MIC .....	EA	1
8	5	PAFZZ	5910-01-059-6527	81349	CMR04C100D0DR	CAPACITOR, FIXED, MIC .....	EA	1
8	6	PAFZZ	5910-01-043-5775	81349	CMR04F221GODR	CAPACITOR, FIXED, MIC .....	EA	1
8	7	PAFZZ	5910-00-007-2003	81349	M39003/01-3009	CAPACITOR, FIXED, ELE .....	EA	4
8	8	PAFZZ	5910-00-723-4288	14752	230B1B224K	CAPACITOR, FIXED, MET .....	EA	1
8	9	PAFZZ		14752	230818333K	CAPACITOR, FIXED, MET .....	EA	1
8	10	PAFZZ	5910-00-236-8740	81349	M39003/01-2974	CAPACITOR, FIXED, ELE .....	EA	2
8	11	PAFZZ	5910-01-023-9514	72982	8121-100W5R0103K	CAPACITOR, FIXED, CER .....	EA	9
8	12	PAFZZ	5910-00-144-4381	81349	M39003-01-3024	CAPACITOR, FIXED, ELE .....	EA	3
8	13	PAFZZ	5910-00-007-2002	81349	M39003/01-3003	CAPACITOR, FIXED, ELE .....	EA	1
8	14	PAFZZ	5910-00-495-0042	81349	M39003/01-3076	CAPACITOR, FIXED, ELE .....	EA	1
8	15	PAFZZ	5961-00-949-1432	81349	JAN2N2219A	TRANSISTOR.....	EA	1
8	16	PAFZZ	5961-00-949-1440	81349	JAN2N2905A	TRANSISTOR.....	EA	1
8	17	PAFZZ	5905-01-064-6736	81349	RLR07C1202GR	RESISTOR, FIXED, FILM .....	EA	5
8	18	PAFZZ	5905-00-400-9612	81349	RLR07C5601GR	RESISTOR, FIXED.FILM .....	EA	23
8	19	PAFZZ	5905-01-064-8328	81349	RLR07C1003GR	RESISTOR, FIXED, FILM .....	EA	10
8	20	PAFZZ	5905-00-413-1029	81349	RLR07C3900GR	RESISTOR, FIXED, FILM .....	EA	24
8	21	PAFZZ	5905-00-419-0189	81349	RLR07C1801GR	RESISTOR, FIXED, FILM .....	EA	1
8	22	PAFZZ	5905-00-240-2746	81349	RLR07C3301GR	RESISTOR, FIXED, FILM .....	EA	2
8	23	PAFZZ	5905-00-121-9919	81349	RCR07G106JS	RESISTOR, FIXED, COMP .....	EA	1
8	24	PAFZZ	5905-00-003-2537	21030	89PR10K	RESISTOR, VARIABLE, N .....	EA	2
8	25	PAFZZ	5905-00-240-7958	81349	RLR07C2202GR	RESISTOR, FIXED, FILM .....	EA	3
8	26	PAFZZ	5905-00-007-9135	80740	89PR100K	RESISTOR, VARIABLE, N .....	EA	1
8	27	PAFZZ	5905-01-047-1529	81349	RLR07C1001GR	RESISTOR, FIXED, FILM .....	EA	2
8	28	PAFZZ	5905-00-135-6046	81349	RCR07G681JS	RESISTOR, FIXED, FILM .....	EA	4
8	29	PAFZZ	5905-00-240-7960	81349	RLR07C27ROGR	RESISTOR, FIXED, FILM .....	EA	2
8	30	PAFZZ	5905-00-240-2728	81349	RLR07C103GR	RESISTOR, FIXED, FILM .....	EA	3
8	31	PAFZZ	5905-00-438-0505	81349	RLR07C4701GR	RESISTOR, FIXED, FILM .....	EA	3
8	32	PAFZZ	5905-00-008-0385	80740	89PR20K	RESISTOR, VARIABLE, N .....	EA	2
8	33	PAFZZ	5905-00-240-2746	81349	RLR07C3301GR	RESISTOR, FIXED, FILM .....	EA	1
8	34	PAFZZ	5905-01-096-4721	02111	63P502	RESISTOR, VARIABLE, N .....	EA	1
8	35	PAFZZ	5905-01-064-8329	81349	RLR07C1503GR	RESISTOR, FIXED, FILM .....	EA	1
8	36	PAFZZ	5905-00-240-7947	81349	RLR07C1200GR	RESISTOR, FIXED, FILM .....	EA	1
8	37	PAFZZ	5905-00-138-1089	73138	89PR50K	RESISTOR, VARIABLE, N .....	EA	1
8	38	PAFZZ	5905-00-240-7950	81349	RLR07C1501GR	RESISTOR, FIXED, FILM .....	EA	1

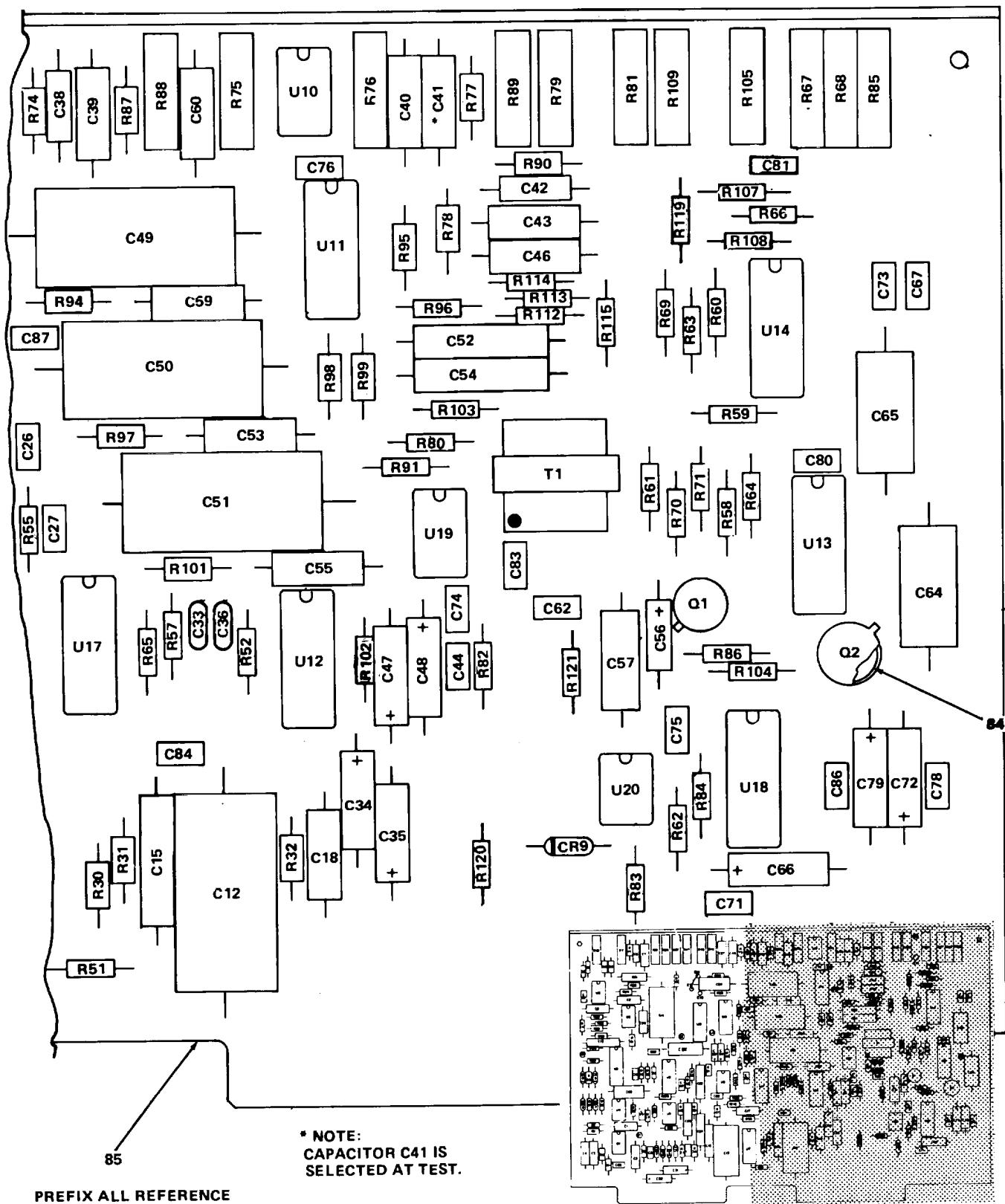
(1) ILLUSTRATION (a) FIG NO.		(2) ITEM NO.	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
8	39	PAFZZ	5905-00-438-0447	81349	RLR07C47R0GR	RESISTOR, FIXED, FILM.....	EA	1
8	40	PAFZZ	5905-00-240-2749	81349	RLR07C6801GR	RESISTOR, FIXED, FILM.....	EA	1
8	41	PAFZZ	5950-01-065-9794	00348	T2220	TRANSFORMER, AUDIO F.....	EA	2
8	42	PGFZZ	5962-01-033-2277	02735	C04011BD/3	MICROCIRCUIT, DIGITA.....	EA	2
8	43	PGFZZ	5962-01-085-2941	80063	SN-A-945207	MICROCIRCUIT, DIGITA.....	EA	8
8	44	PGFZZ	5962-01-033-2279	02735	CD4013BD/3	MICROCIRCUIT, DIGITA.....	EA	2
8	45	PGFZZ	5962-01-033-2270	02735	CD4023BF/3	MICROCIRCUIT, DIGITA.....	EA	2
8	46	PGFZZ	5962-00-274-2396	14936	AY-5-1013	MICROCIRCUIT, DIGITA.....	EA	1
8	47	PGFZZ	5962-01-062-8080	18876	P38510-018A	MICROCIRCUIT, DIGITA.....	EA	1
8	48	PGFZZ	5962-01-054-3674	81349	M38510/32102BCB	MICROCIRCUIT, DIGITA.....	EA	1
8	49	PGFZZ	5962-01-033-2277	02735	CD4011BD/3	MICROCIRCUIT, DIGITA.....	EA	2
8	50	PGFZZ	5962-01-041-3257	13499	351-8249-010	MICROCIRCUIT, DIGITA.....	EA	1
8	51	PGFZZ		01295	TP4093BN	MICROCIRCUIT, DIGITA.....	EA	1
8	52	PGFZZ	5962-01-091-9339	02735	CD4060BD3	MICROCIRCUIT, DIGITA.....	EA	1
8	53	PGFZZ	5962-01-033-2281	02735	CD4049BD/3	MICROCIRCUIT, DIGITA.....	EA	1
8	54	PGFZZ		04713	MC14412FL	MICROCIRCUIT, DIGITA.....	EA	1
8	55	PGFZZ	5962-01-093-8806	04713	MC1458SP1	MICROCIRCUIT, LINEAR.....	EA	2
8	56	PGFZZ	5962-00-007-4079	81349	M38510/10102BCB	MICROCIRCUIT, LINEAR.....	EA	1
8	57	PGFZZ	5962-00-250-4441	27014	LM567CN	MICROCIRCUIT, LINEAR.....	EA	1
8	58	PAFZZ	5962-01-097-3324	32293	IH102MDD	INTEGRATED CIRCUIT .....	EA	1
8	59	PGFZZ	5962-01-033-2276	02735	CD4001BD/3	MICROCIRCUIT, DIGITA.....	EA	1
8	60	PAFZZ	5955-01-095-6192	07395	ECG3-58MHZ	CRYSTAL UNIT, QUARTZ.....	EA	1
8	61	XBFZZ		19156	136744-001	BRACKET, CCA .....	EA	1
8	62	PAFZZ	5320-00-117-6815	96906	MS20470AD3-4	RIVET, SOLID .....	EA	2
8	63	PAFZZ	5970-00-434-6195	13103	43-5-2	INSULATOR, DISK.....	EA	2
8	64	XAFZZ		19156	136746-001	PRINTED WIRING BD .....	EA	1



**PREFIX ALL REFERENCE DESIGNATIONS WITH 1A2A5.**

EL5FS027

Figure 9. Transmitter/receiver voice buffer circuit card assembly (1A2A5) (Sheet 1 of 3).



\* NOTE:  
CAPACITOR C41 IS  
SELECTED AT TEST.

**PREFIX ALL REFERENCE DESIGNATIONS WITH 1A2A5.**

EL5FS028

*Figure 9. Transmitter/ Receiver Voice Buffer Circuit Card Assembly (1A2A5) (Sheet 2 of 3)*

## LEGEND:

REF. DES.	ITEM NO.
CR1	1
CR2	1
CR3	1
CR4	1
CR5	2
CR6	1
CR7	1
CR8	2
CR9	1
C1	3
C2	4
C3	4
C4	4
C5	5
C6	6
C7	7
C8	8
C9	9 or 9A
C10	10
C11I	11
C12	12
C13	12
C14	12
C15	13
C16	13
C17	14
C18	14
C19	13
C20	14
C21	15
C22	16
C23	17
C24	16
C25	16
C26	18
C27	18
C28	15
C29	19
C30	20
C31	21
C32	21
C33	15
C34	21
C35	21
C36	15
C37	8
C38	6
C39	7
C40	8

REF. DES.	ITEM NO.
C41	9 or 9A
C42	6
C43	7
C44	15
C45	9 or 9A
C46	8
C47	21
C48	21
C49	12
C50	12
C51	12
C52	13
C53	14
C54	13
C55	14
C56	22
C57	23
C58	13
C59	14
C60	8
C61	8
C62	15
C63	24
C64	24
C65	24
C66	25
C67	18
C68	18
C69	18
C70	18
C71	15
C72	25
C73	18
C74	18
C75	18
C76	18
C77	18
C78	15
C79	25
C80	18
C81	18
C82	18
C83	18
C84	18
C85	18
	C86
	C87
	Q1
	02

REF. DES.	ITEM NO.
R1	28
R2	29
R3	30
R4	31
R5	32
R6	33
R7	34
R8	35
R10	36
R11	37
R12	38
R13	39
R14	40
R15	33
R16	41
R17	31
R18	35
R19	39
R20	38
R21	31
R22	29
R23	42
R24	42
R25	39
R26	38
R27	43
R28	41
R29	35
R30	44
R31	45
R32	45
R33	35
R34	36
R35	44
R36	45
R37	47
R38	48
R39	44
R40	45
R41	45
R42	28
R43	29
R44	38
R45	33
R46	39
15	R47
18	R48
26	R49
27	

REF. DES.	ITEM NO.
R50	50
R51	29
R52	29
R53	51
R54	35
R55	51
R56	35
R57	35
R58	52
R59	29
R60	29
R61	31
R62	29
R63	31
R64	29
R65	35
R66	48
R67	53
R68	34
R69	31
R70	52
R71	33
R72	39
R73	54
R74	54
R75	39
R76	39
R77	55
R78	55
R79	39
R80	48
R81	47
R82	56
R83	57
R84	29
R85	34
R86	58
R87	59
R88	39
R89	39
R90	60
R91	61
R92	45
R93	62
R94	62
15	R95
18	R96
26	R97
27	

REF. DES.	ITEM NO.
R98	45
R99	62
R101	62
R102	29
R103	64
R104	31
R105	65
R106	31
R107	61
R108	38
R109	34
R110	66
R111	66
R112	67
R113	67
R114	68
R115	68
R116	44
R117	69
R118	29
R119	33
R120	49
R121	70
T1	71
U1	72
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U3	72
U4	72
U5	72
U6	72
U7	74
U8	75
U9	76
U10	72
U11	74
U12	74
U13	74
U14	74
U15	77
U16	78
U17	79
U18	80
U19	72
U20	81
63	
46	
46	

PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A2A5. .... .EL5FS029

Figure 9. Transmitter/ Receiver Voice Buffer Circuit Card Assembly (1A2A5) (Sheet 3 of 3).

## SECTION II

TM 11-5825-266-24P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION <i>USABLE ON CODE</i>	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
						GROUP 0010205 TRANSMITTER/RECEIVER VOIC BUFFER CIRCUIT CARD ASSEMBLY (1A2A5)		
9	1	PAFZZ	5961-01-023-2846	81349	JANIN4128	SEMICONDUCTOR DEVIC.....	EA	7
9	2	PAFZZ	5961-00-106-3710	80131	IN5236B	SEMICONDUCTOR DEVIC.....	EA	2
9	3	PAFZZ		72928	355Y332J	CAPACITOR, FIXED, PLA .....	EA	1
9	4	PAFZZ	5910-00-103-3857	90201	SX222	CAPACITOR, FIXED, PLA .....	EA	3
9	5	PAFZZ	5910-01-058-9985	81349	CMR04331GOAR	CAPACITOR, FIXED, MIC.....	EA	1
9	6	PAFZZ	5910-00-103-3860	90201	SX312	CAPACITOR, FIXED, PLA .....	EA	3
9	7	PAFZZ	5910-00-103-3856	37942	SXM215	CAPACITOR, FIXED, PLA .....	EA	3
9	8	PAFZZ	5910-01-096-4726	90201	SXM382	CAPACITOR, FIXED, PLA .....	EA	6
9	9	PAFZZ		90201	SX422	CAPACITOR, FIXED, PLA SELECT AT TEST .....	EA	3
9	9A	PAFZZ	5910-01-049-7385	90201	SX427	CAPACITOR, FIXED, PLA SELECT AT TEST .....	EA	3
9	10	PAFZZ	5910-01-030-2931	71590	CW15A102K	CAPACITOR, FIXED, CER.....	EA	1
9	11	PAFZZ	5910-01-043-5775	81349	CMR 04F221GODR	CAPACITOR, FIXED, MIC.....	EA	1
9	12	PAFZZ	5910-01-093-5934	90201	SXM182	CAPACI, FIXED, PLA .....	EA	6
9	13	PAFZZ	5910-01-096-4727	90201	SXM112	CAPACITOR, FIXED, PLA .....	EA	6
9	14	PAFZZ		90201	SXM333	CAPACITOR, FIXED, MET.....	EA	6
9	15	PAFZZ		15646	CW30A104K	CAPACITOR, FIXED, CER.....	EA	9
9	16	PAFZZ	5910-01-094-7384	90201	SXM239	CAPACITOR, FIXED, PLA .....	EA	3
9	17	PAFZZ	5910-00-051-1924	37942	SX110	CAPACITOR, FIXED, PLA .....	EA	1
9	18	PAFZZ	5910-01-023-9514	72982	8121-100W5R0103K	CAPACITOR, FIXED, CER.....	EA	18
9	19	PAFZZ	5910-00-007-2004	81349	M39003/01-3088	CAPACITOR, FIXED, .ELE .....	EA	1
9	20	PAFZZ	5910-00-495-0042	81349	M39003/01-3076	CAPACITOR, FIXED, ELE .....	EA	1
9	21	PAFZZ	5910-00-007-2003	81349	M39003/01-3009	CAPACITOR, FIXED, ELE .....	EA	6
9	22	PAFZZ	5910-00-010-8159	81349	M39003/01-2988	CAPACITOR, FIXED, ELE .....	EA	1
9	23	PAFZZ	5910-01-011-4202	14752	23B1B474J	CAPACITOR, FIXED, MET.....	EA	1
9	24	PBFZZ		90201	SX468	CAPACITOR, FIXED, PLA .....	EA	3
9	25	PAFZZ	5910-00-144-4381	81349	M39003/01-3024	CAPACITOR, FIXED, ELE .....	EA	3
9	26	PAFZZ	5961-00-520-5617	81349	JAN2N3822	TRANSISTOR.....	EA	1
9	27	PAFZZ	5961-00-949-1440	81349	JAN2N2905A	TRANSISTOR.....	EA	1
9	28	PAFZZ	5905-00-401-8688	81349	RNC55H825OFS	RESISTOR, FIXED, FILM.....	EA	2
9	29	PAFZZ	5905-00-438-0505	81349	RLR07C4701GR	RESISTOR, FIXED, FILM.....	EA	12
9	30	PAFZZ	5905-00-240-7954	81349	RLR07C1502GR	RESISTOR, FIXED, FILM.....	EA	1
9	31	PAFZZ	5905-00-240-2728	81349	RLR07C103GR	RESISTOR, FIXED, FILM.....	EA	8
9	32	PAFZZ	5905-00-240-7983	81349	RLR07C8202GRR	RESISTOR, FIXED, FILM.....	EA	1
9	33	PAFZZ	5905-00-240-7958	81349	RLR07C2202GR	RESISTOR, FIXED.FILM.....	EA	5
9	34	PAFZZ	5905-00-003-2537	21030	89PR10K	RESISTOR, VARIABLE, N .....	EA	3
9	35	PAFZZ	5905-00-240-2749	81349	RLR07C6801GR	RESISTOR, FIXED, FILM.....	EA	8
9	36	PAFZZ	5905-00-985-5872	81349	RN55C5622F	RESISTOR, FIXED, FILM.....	EA	2
9	37	PAFZZ	5905-00-378-0806	81349	RNC55H2213FS	RESISTOR, FIXED, FILM.....	EA	2

## SECTION II

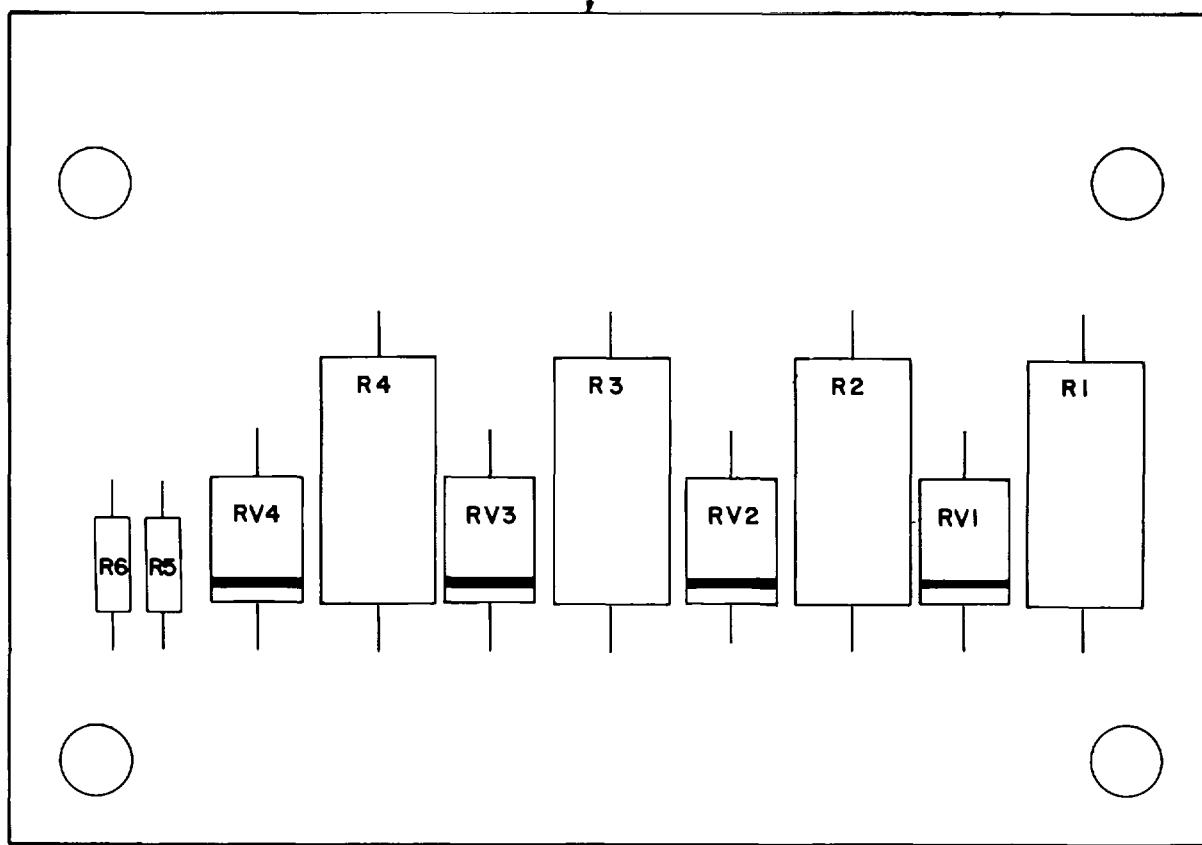
TM 11-5825-266-24P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8) QTY C IN UNI T
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	DESCRIPTION USABLE ON CODE	U/M	
9	38	PAFZZ	5905-00240-	81349	RLR07C3901GR	RESISTOR, FIXED, , FILM.....	EA	5
9	39	PAFZZ	5905-00-146-3861	13488	551-00041	RESISTOR, VARIABLE, N .....	EA	10
9	40	PAFZZ	5905-00-172-7992	81349	RNCSSH3242FS	RESISTOR, FIXED.FILM.....	EA	1
9	41	PAFZZ	5905-01-064-6736	81349	RLR07C1202GR	RESISTOR, FIXED, FILM.....	EA	2
9	42	PAFZZ	5905-00-975-4320	81349	RN55C6492F	RESISTOR, FIXED, FILM.....	EA	2
9	43	PAFZZ	5905-00-419-3949	81349	RLR7OC8201GR	RESISTOR, FIXED.FILM.....	EA	1
9	44	PAFZZ	5905-00-112-1392	81349	RNCSSH1332FS	RESISTOR, FIXED, FILM.....	EA	4
9	45	PAFZZ	5905-00-153-0135	81349	RNC55HI212FS	RESISTOR.FIXED, FILM.....	EA	7
9	46	PAFZZ	5905-00-419-2829	81349	RNC55H1403FS	RESISTOR, FIXED, FILM.....	EA	3
9	47	PAFZZ	5905-00-008-0385	80740	89PR20K	RESISTORVARIABLE, N .....	EA	2
9	48	PAFZZ	5905-00-422-5186	81349	RLR07C3302GR	RESISTOR, FIXED, FILM.....	EA	3
9	49	PAFZZ	5905-00-249-1286	81349	RLR07C6802GR	RAESISOR, FIXED, FILM.....	EA	1
9	50	PAFZZ	5905-01-064-8329	81349	RLR07C1503GR	RESISTOR.FIXED.FILM.....	EA	1
9	51	PAFZZ	5905-01-064-8328	81349	RLR07C1003GR	RESISTOR.FIXED.FILM.....	EA	2
9	52	PAFZZ	5905-00-007-3808	81349	RLR07CZ2203GR	RESISTOR, FIXED, FILM.....	EA	2
9	53	PAFZZ	5905-00-007-9135	80740	89PRI00K	RESISTOR, VARIABLE, N .....	EA	1
9	54	PAFZZ	5905-00-403-4453	81349	RNC55H768ZFS	RESISTOA.FIXED.FILM.....	EA	2
9	55	PAFZZ	5905-00-721-3305	81349	RNC55H6982FS	RESISTOR, FIXEO.FILM.....	EA	2
9	56	PAFZZ	5905-01-047-1530	81349	RLR07C2200GR	RESISTOR, FIXED, FILM.....	EA	1
9	57	PAFZZ	5905-00-721-0009	81349	RLR07C1800GR	RESISTOR, FIXED.FILM.....	EA	1
9	58	PAFZZ	5905-01-006-0075	81349	RLR07C4703GR	RESISTOR.FIXED.FILM.....	EA	1
9	59	PAFZZ	5905-00-904-8504	81349	RNC55C3832F	RESISTOR.FIXED, FILM.....	EA	1
9	60	PAFZZ	5905-00-236-0513	81349	RMCSSH3482FS	RESISTOR, FIXED, FILM.....	EA	1
9	61	PAFZZ	5905-00-458-9267	81349	RLR07C2200GR	RESISTOR, FIXED, FILM.....	EA	2
9	62	PAFZZ	5905-00-402-1180	81349	RNC55H1102FS	RESISTORFIXED, FILM.....	EA	4
9	63	PAFZZ	5905-00-982-0214	81349	RN55C1502F	RESISTORFIXED.FILM.....	EA	1
9	64	PAFZZ	5905-00-450-2827	81349	RLR07C3300GR	RESISTORFIXED.FILM.....	EA	1
9	65	PAFZZ	5905-00-243-1612	73138	89PRIK	RESISTOR, VARIABLE, N .....	EA	1
9	66	PAFZZ	5905-00-570-5040	81349	RNC55H4023FS	RESISTOR.FIXED, FILM.....	EA	2
9	67	PAFZZ	5905-01-017-5838	81349	RN55C4873F	RESISTOR, FIXED.FILM.....	EA	2
9	68	PAFZZ	5905-01-028-3433	81349	RNC55H4423FS	RESISTOR, FIXED, FILM.....	EA	2
9	69	PAFZZ	5905-00-00-2539	13488	551-00038	RESISTOR, VARIABLE, N .....	EA	1
9	70	PAFZZ	5905-00-240-2748	81349	RLR07C5602GR	RESISTOR.FIXED, FILM.....	EA	1
9	71	PAFZZ	5950-01-065-9794	00348	T2220	TRANSFORMER. AUDIO F .....	EA	1
9	72	PGFZZ	5962-01-093-8806	04713	MC1458SPI	MICROCIRCUIT,LINEAR.....	EA	7
9	73	PGFZZ	5962-01-088-3862	81349	M385L0/112018C8	MICROCIRCUIT, LINEAR.....	EA	1
9	74	PUCZZ	5962-00-007-4079	81349	M38510/101028C8	MICROCIRCUIT, LINEAR.....	EA	5
9	75	PGFZZ	5962-00-250-4441	27014	LM56CN	MICROCIRCUIT, LINEAR.....	EA	1
9	76	PGFZZ	5962-01-097-3324	32293	IH202CDE	INTEGRATED CIRCUIT .....	EA	1
9	77	PUIZZ	5962-01-033-2277	02735	CD4011BD13	MICROCIRCUIT, DIGITA .....	EA	1

## SECTION II

TM 11-5805-693-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION <i>USABLE ON CODE</i>	(7)	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER		U/M	
9	78	PGFZZ	5962-01-033-2281	02735	CD4049BD/3	MICROCIRCUIT, .DIGITA .....	EA	1
9	79	PGFZZ	5962-01-05-3674	81349	M385L0132102BCB	MICROCIRCUIT.DIGITA .....	EA	1
9	80	PGFZZ	5962-01-033-2276	02735	CD40018DZ3	MICROCIRCUIT, DIGITA .....	EA	1
9	81	PAFZZ	5961-01-030-5268	36378	1003070-01	COUPLER, PTOELECTRO .....	EA	1
9	82	XBFZZ		19156	136749-001	BRACKET, CCA .....	EA.	1
9	83	PAFZZ	5320-00-117-6815	96906	MS20410A03-4	RIVET, SOLID.....	EA	2
9	84	PAFZZ	5970-00-434-6195	13103	43-5-2	INSULATOR.DISK .....	EA	1
9	85	XAFZZ		19156	136148-001	PRINTED WIRING BD .....	EA	1



## LEGEND:

REF. DES.	ITEM NO.
RV1	1
RV2	1
RV3	1
RV4	1
R1	2
R2	2

REF. DES.	ITEM NO.
R3	2
R4	2
R5	3
R6	3

PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A2A6.

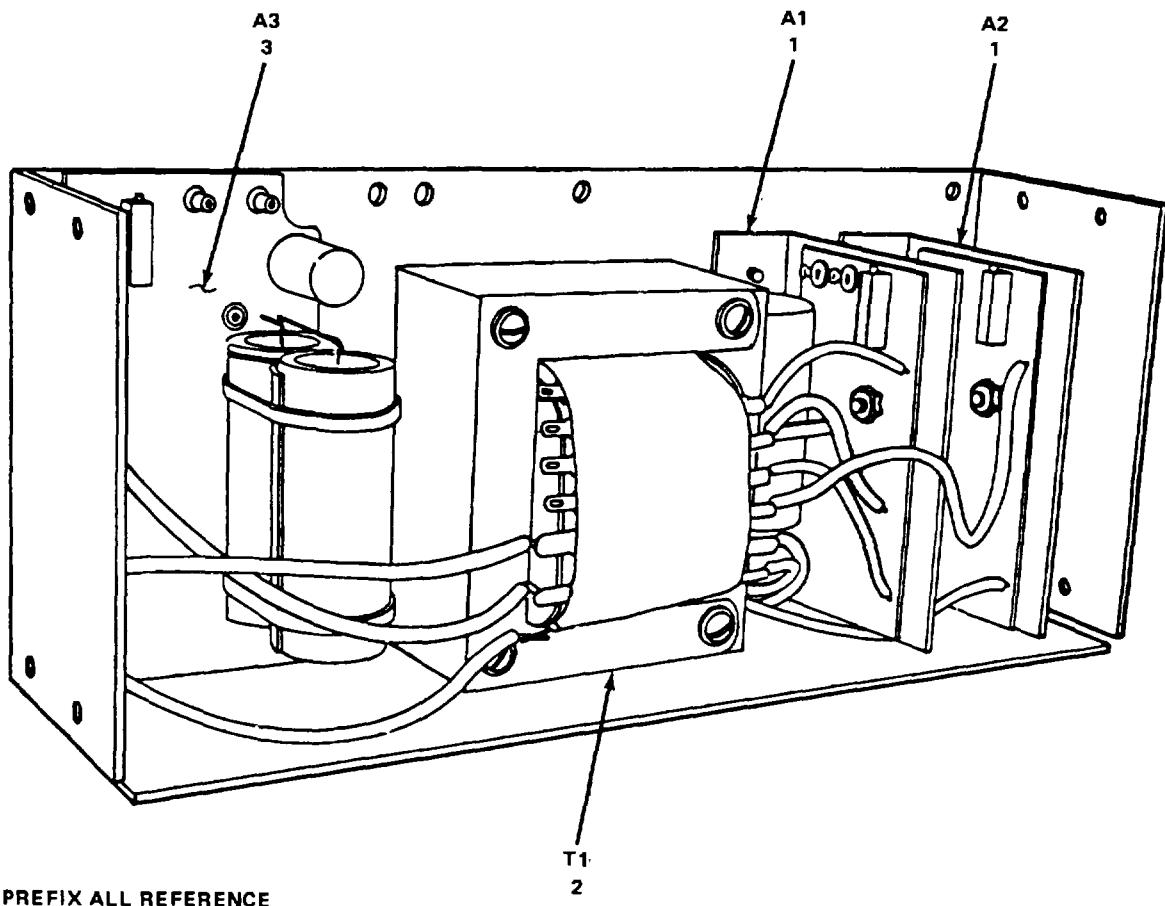
EL5FS030

Figure 10. Voltage Surge Suppressor Circuit Card Assembly (1A2A6)

## SECTION II

TM 11-5825-266-24P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION <i>USABLE ON CODE</i>	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
10	1	PAFZZ	5905-01-0846235	03508	V220 MA2A	GROUP 0010206 VOLTAGE SURGE SUPPRESSOR		
10	2	PAFZZ		81349	RL42S00GTX	CIRCUIT CARD ASSEMBLY (1A2A6)	EA	4
10	3	PAFZZ	5905-00-721-0009	81349	RLR07C8SOOGR	RESISTOR.VOLTAGE SE .....	EA	4
10	4	XAFZZ		19156	136724-002	RESISTOR.FIXED, FIL4.....	EA	2
						RESISTOR, FIXED, FILM.....	EA	1
						PRINTED WIRING BD .....		



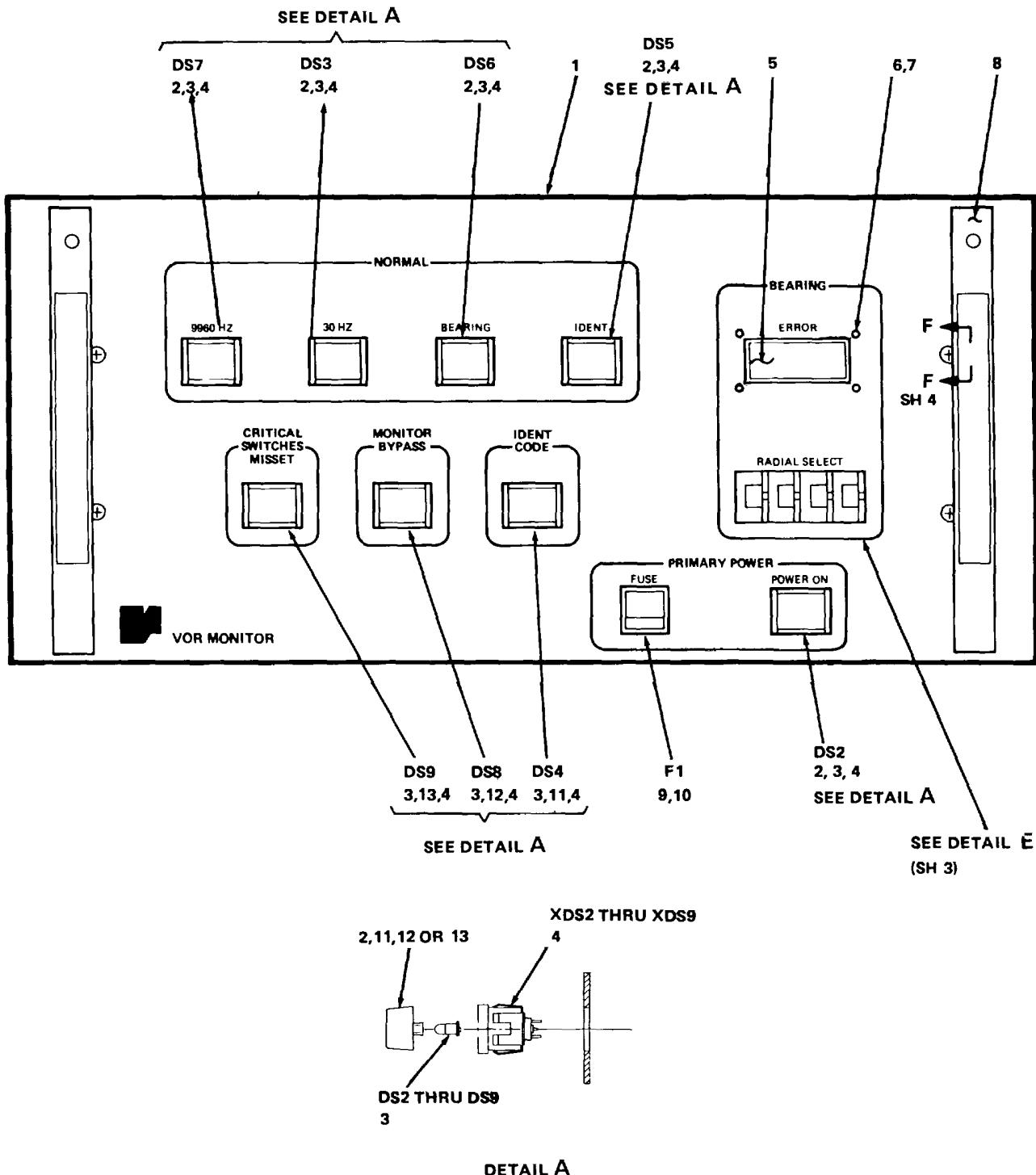
PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A2PS1.

EL5FS031

Figure 11. Power Supply (1A2PS1)

**SECTION II****TM 11-5825-266-24P**

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION <i>USABLE ON CODE</i>	(7)	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER		U/M	
11	I	PAFZZ	5825-01-095-9768	53279	2947	GROUP 0010207 POWER SUPPLY (1A2PS1)	EA	2
11	2	PAFZZ	5950-01-095-6268	53279	XPXT605-XMFR	MODULE .....	EA	1
11	3	PAFZZ		53719	2948	TRANSFORMER, POWER .....	EA	1
						REGULATOR ASSEMBLY .....		



PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A3

EL5FS032

Figure 12. Phase Modulation Monitor (1A3) ID-2179/FRN-41(V) and (1A6) ID-2240/FRN-41(V) (Sheet 1 of 7)

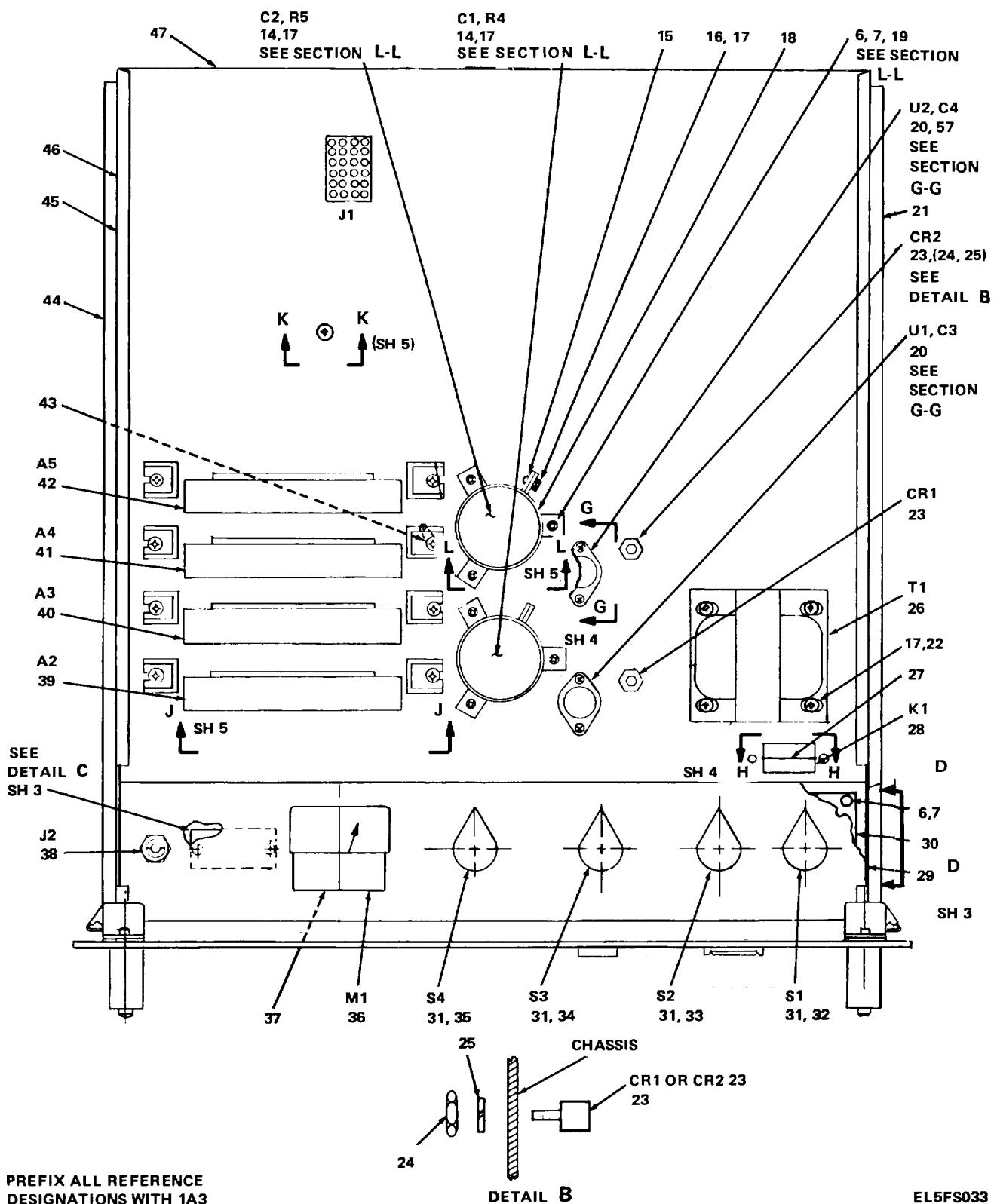


Figure 12. Phase Modulation Monitor (1A3) ID-2179/FRN-41(V) and (1A6) ID-2240/FRN-41(V) (Sheet 2 of 7)

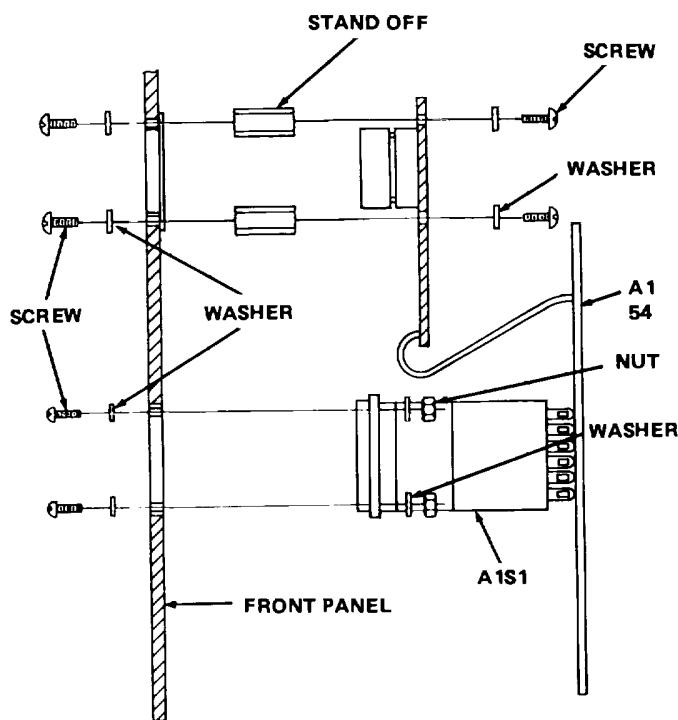
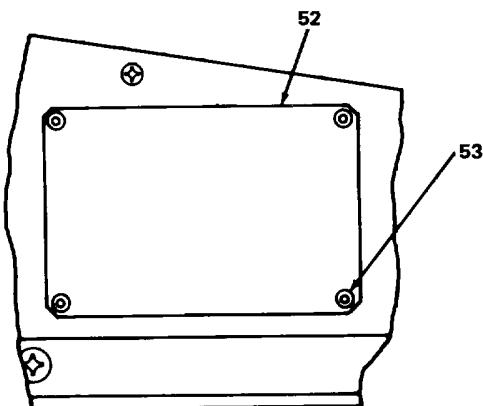
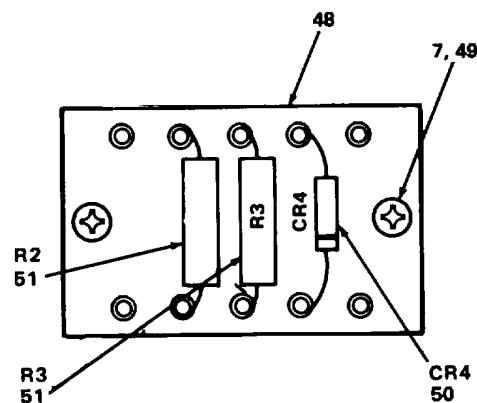


TABLE I

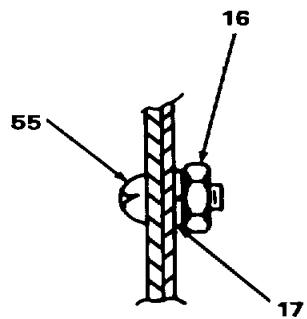
POLARIZING KEY LOCATION	
CONN	LOCATION
X A2	6 AND 28
X A3	6 AND 28
X A4	6 AND 24
X A5	6 AND 22

PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A3.

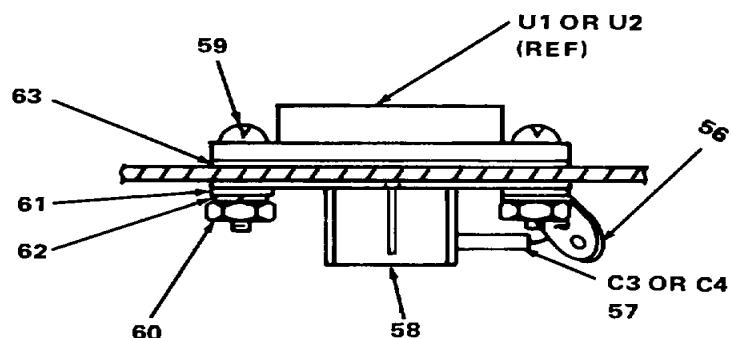
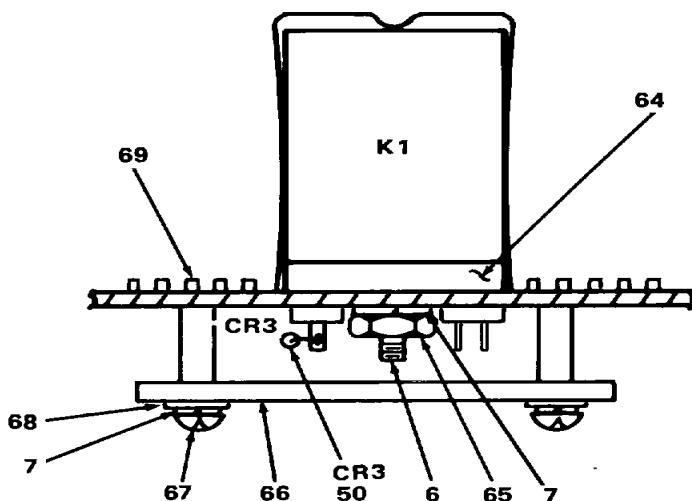
DETAIL E

EL6FS034

Figure 12. Phase Modulation Monitor (1A3) ID-2179/FRN-41 (V) and (1A6) ID-2240/FRN-41(V) (Sheet 3 of 7)

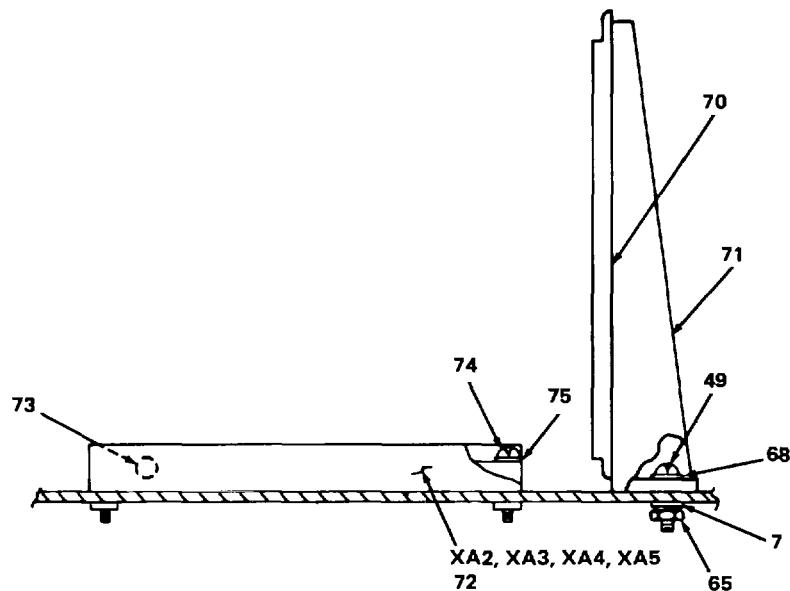


SECTION F-F

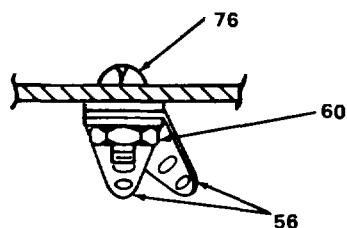
SECTION G-G  
(ROTATED 90° CW)PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A3SECTION H-H  
(ROTATED 180° CW)

EL5FS035

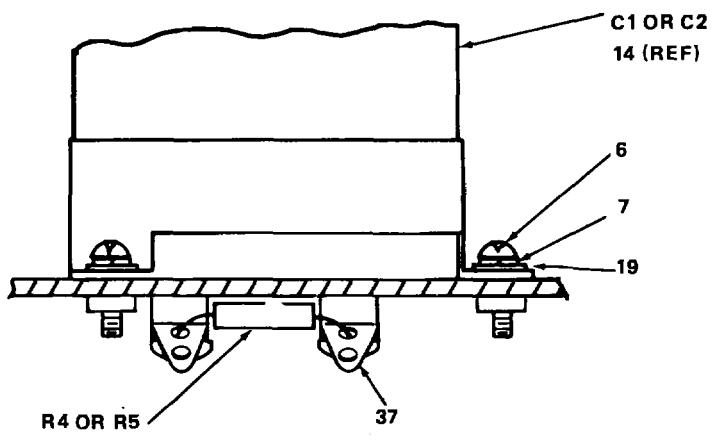
Figure 12. Phase Modulation Monitor (1A3) ID-2179/FRN-41(V) and (1A6) ID-2240/FRN-41(V) (Sheet 4 of 7).



SECTION J-J



SECTION K-K



SECTION L-L

EL5FS036

PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A3

Figure 12. Phase Modulation Monitor (IA3) ID-2179TFRN-41(V) and (1A6) ID-2240/FRN-41(V) (Sheet 5 of 7).

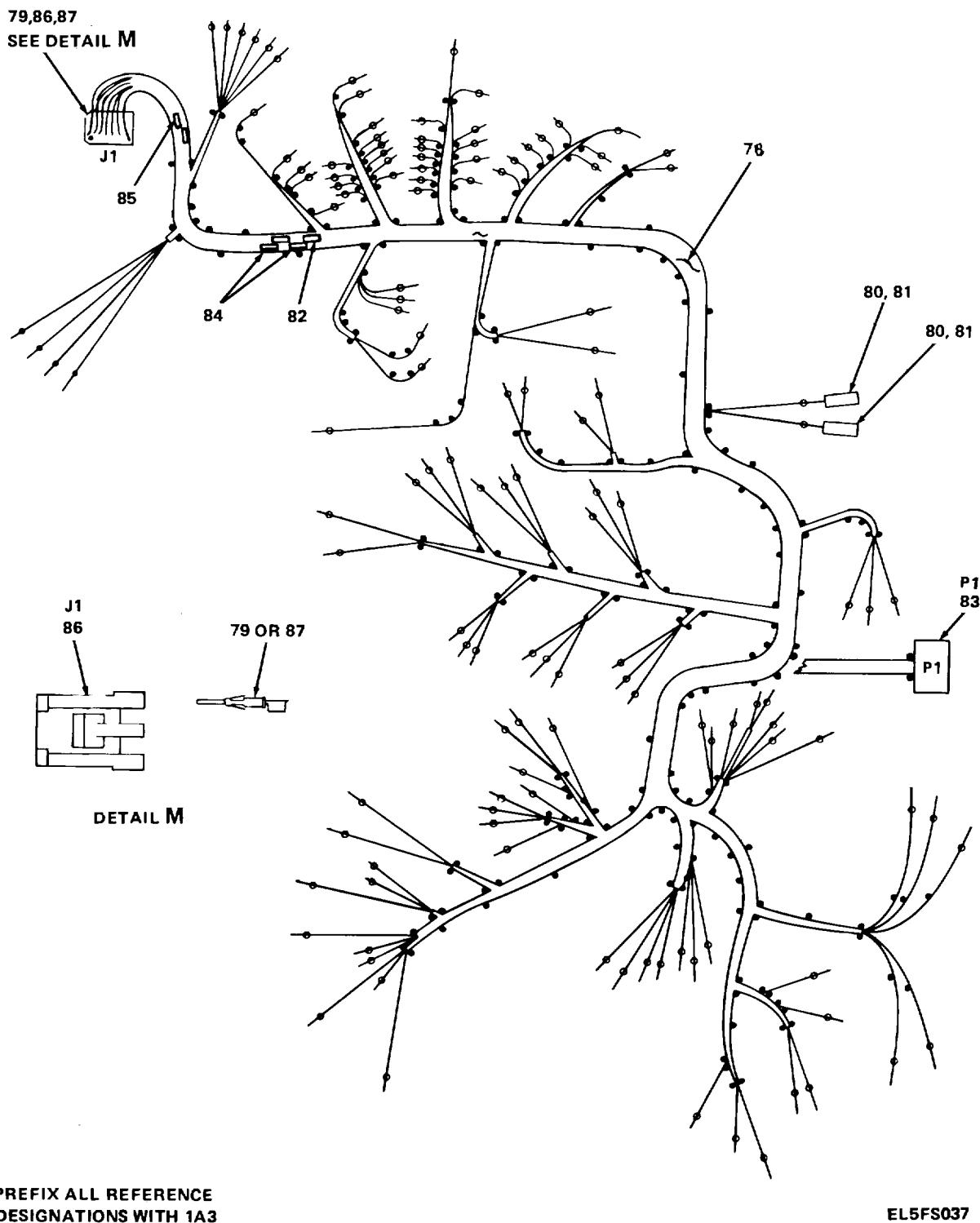


Figure 12 Phase Modulation Monitor (1A3) ID-2179/FRN-41(V) and (1A6) ID-2240/FRN-41(V) (Sheet 6 of 7)

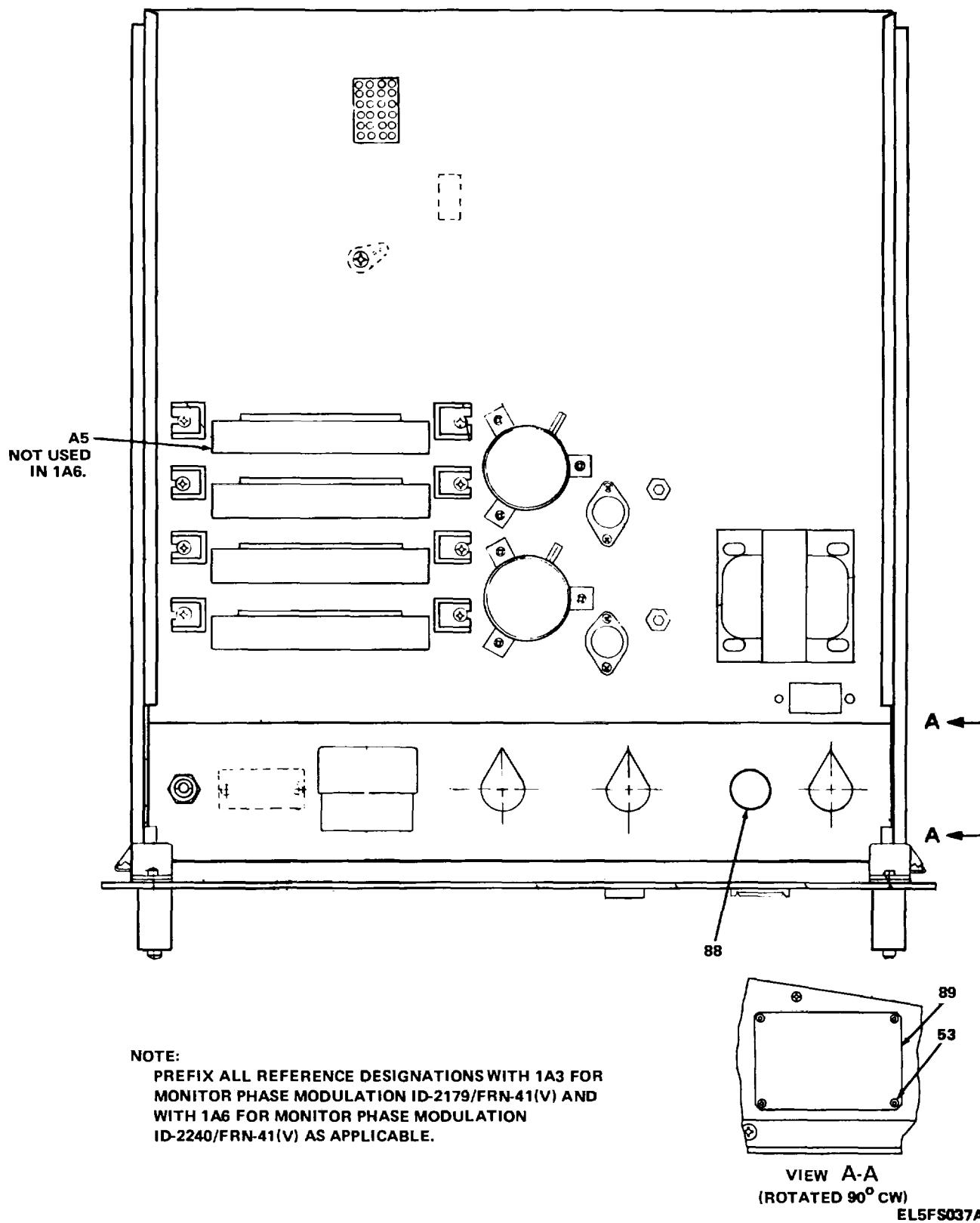


Figure 12 Phase Modulation Monitor (1A3) ID-2179/FRN-41(V) and (1A6) ID-2240/FRN-41(V) (Sheet 7 of 7)

## SECTION II

TM 11-5825-266-24P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8) QTY INC IN UNIT	
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	DESCRIPTION USABLE ON CODE	U/M		
						GROUP 00103 PHASE MODULATION MONITOR(IA3) ID-2179/FRN-411V C (1A6)ID-2240/FPN-41(VI)			
12	1	XBFZZ	6210-00-231-0604	19156	136502-001	PANEL, MONITOR .....	EA	1	
12	2	PAOZZ	6240-00-965-1381	72619	303-3472	LENS, LIGHT .....	EA	5	
12	3	PAOZZ	6210-01-092-8820	92966	382	LAMP, INCANDESCENT.....	EA	8	
12	4	PAFZZ	5305-00-054-5649	72619	533-1001	LIG[HT, INDICATOR.....	EA	8	
12	5	XBFZZ	5310-00-550-3715	19156	136516-001	WINDOW, ERROR BEARI .....	EA	1	
12	6	PAFZZ	5920-00-284-6787	96906	MS51957-15	SCREW, MACHINE .....	EA	4	
12	7	PAFZZ	5920-01-042-1198	96906	MS35333-70	WASHER, LOCK .....	EA	4	
12	8	XBFZZ	5920-00-097-8334	19156	930021-001	HANDLE, BOW .....	PR	1	
12	9	PAOZZ	5920-00-006-1876	81349	F02A250V5A	FUSE, CARTRIOGE .....	EA	1	
12	10	PAOZZ	5920-01-097-8334	72619	348875	FUSEHOLDER, EXTRACTO .....	EA	1	
12	11	PAOZZ	5920-00-231-0603	19156	303-3474	LENS, LIGHT .....	EA	1	
12	12	PAOZZ	5920-01-097-8334	72619	303-3473	LENS, LIGHT .....	EA	1	
12	13	PAOZZ	5920-00-006-1876	72619	03-3471	LENS, LIGHT .....	EA	1	
12	14	PCFZZ	5920-00-097-8334	90201	CG332U50KI	CAPACITOR, FIXED, ELE.....EGR, D04, DN3.....	EA	2	
12	15	PAFZZ	5920-01-026-5325	96906	NS51957-45	SCREW, MACHINE .....	EGR, DQ4, DN3 .....	EA	2
12	16	PAFZZ	5920-00-097-8334	96906	MS35649-284	NUT, PLAIN, HEXAGON .....	EGR, DQ4, DN3 .....	EA	2
12	17	PAFZZ	5920-00-097-8334	96906	MS35333-72	WASHER, LOCK .....	EGR, DQ4 DN3 .....	EA	2
12	18	PAFZZ	5920-00-097-8334	90201	VR8	RETAINER, CAPACITOR.....EGR, DQ4, DN3.....	EA	2	
12	19	PAFIZ	5920-00-097-8334	96906	MS15795-804	WASHER, FLAT .....	EGR, DQ4, DN3 .....	EA	6
12	20	PGFZZ	5920-01-026-5325	34148	T815KMO8	MICROCIRCUIT, LINEAR.....EGR, DQ4, DN3 .....	EA	2	
12	21	X8FZZ	5920-00-097-8334	16499	C447-163-4	SLIDE SECTION, DRAW .....	EGR, DQ4, DN3 .....	EA	1
12	22	PAFZZ	5920-00-097-8334	96906	MS51957-42	SCREW, MACHINE .....	EGR, DQ4DN3 .....	EA	6
12	23	PAFZZ	5920-00-097-8334	12909	401417	RECTIFIER, SEMICONDU .....	EGR, DQ4, DN3 .....	EA	2
12	24	PAFZZ	5920-00-097-8334	96906	MS35650-304	NUT, PLAIN, HEXAGON .....	EGR, DQ4.DN3 .....	EA	2
12	25	PAFZZ	5920-00-097-8334	96906	MS35333-73	WASHER, LOCKEGR,DQ4, DN3 .....	EA	2	
12	26	PAFZZ	5920-00-097-8334	31740	020-0475	TRANSFORMER, POWER EGR, DQ4, DN3 .....	EA	1	
12	27	PAFZL	5920-00-097-8334	12300	ZOC249	SPRING EGR, D04, DN3 .....	EA	1	
12	28	PAFZL	5920-00-097-8334	77342	R1O-EI-X2-V185	RELAY, ELECTROMAGNET .....	EGR, DQ4, DN3 .....	EA	1
12	29	XBFZZ	5920-00-097-8334	19156	135233-002	PANEL, CHASSIS .....	EA	1	
12	30	X8FZZ	5920-00-097-8334	19156	136504-001	BRACKET, ELEC SWITC .....	EGR, DQ4, DN3 .....	EA	1
12	31	PAFZZ	5920-00-097-8334	96906	NS91528-LP28	KNOB EGR, DQ4.DN3 .....	EA	4	
12	32	XBFZZ	5920-00-097-8334	19156	930037-002	SWITCH, ROTARY .....	EGR, DQ4.DN3 .....	EA	1
12	33	PAFZZ	5920-00-097-8334	82104	45961-48LR1KEY AT 180DEGREEWTGHWR	SWITCH.ROTARY .....	EGRDQ004, N3 .....	EA	1
12	34	PAFZZ	5920-00-097-8334	19156	930027-004	SWITCH, ROTARY .....	EA	1	
12	35	PAFZZ	5920-00-097-8334	19156	930025-006	SWITCH, ROTARY .....	EA	1	
12	36	PAFZZ	5920-00-097-8334	32171	IS-DUA-050	METER, ELECTRICAL FR .....	EA	1	
12	37	PAFZZ	5920-00-097-8334	96906	MS77068-4	TERMINAL, LUG.....	EA	2	

## SECTION II

TM 11-5825-266-24P

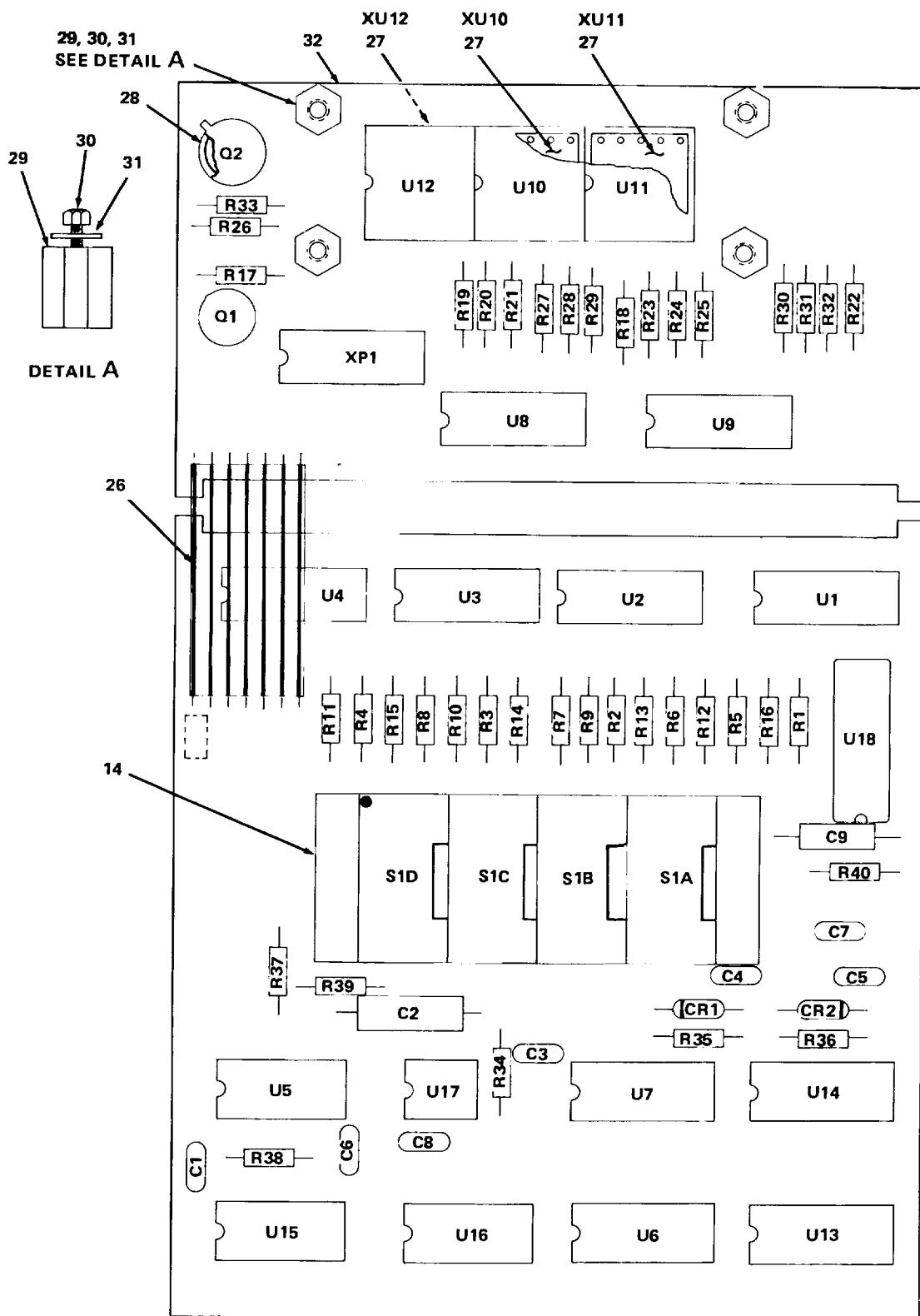
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	DESCRIPTION USABLE ON CODE	U/M	
12	38	XBFZZ	5825-01-061-1005	02660	31-3375	CONNECTOR. RCPT, EL.....	EA	11
12	39	XDOFF	5825-01-061-1005	191561365	26-100	CIRCUIT CARD ASSMB.....DN3	EA	1
12	40	XBOFF	5825-01-061-7001	19156	136518-100	CIRCUIT CARD ASSMB.....	EA	1
12	41	PAOFF	5825-01-061-7006	19156	136513-100	CIRCUIT CARD ASSMB.....	EA	1
12	42	XBOFF	5825-01-061-7008	19156	136531-100	CIRCUIT CARD ASSMB.....EGR ,DQ4, DN3	EA	1
12	43	PAFZZ	5940-00-682-2477	96906	MS17068-1	TERMINAL, LUG EGR, DQ4, DN3	EA	1
12	44	XBFZZ		16499	C447-163-3	SLIDE SECTION, DRAW EGR, DQ4.DN3	EA	1
12	45	XBFZZ		19156	135233-001	PANEL, CHASSIS .....	EA	1
12	46	XBFZZ		11815	CR2248-3	RIVET, BLIND .....	EA	10
12	47	XBFZZ		19156	136703-001	CHASSIS, ELEC EQUIP.....	EA	1
12	48	XBFZZ		200-1333-21-01-0	TERMINAL BOARD .....	EA	1	
12	49	PAFZZ	5305-00-054-5650	96906	MS51957-16	SCREW, MACHINE .....	EA	4
12	50	PAFZZ	5961-01-023-2846	81349	JANIN4128	SEMICONDUCTOR DEVIC.....	EA	2
12	51	PAFZZ	5905-00-048-7139	81349	RNC65H5903FS	RESISTOR, FIXED.FILM.....	EA	2
12	52	XBFZZ		19156	136028-006	PLATE, IDENT .....	EA	1
12	53	XBFZZ		11815	CR9127-4-2	RIVIT, BLIND.....	EA	4
12	54	XDOFF	5825-01-063-6743	19156	136507-10I	CIRCUIT CARD ASSEB.....	EA	1
12	55	PAFZZ	5305-00-054-6668	96906	MS51957-43	SCREW, MACHINE .....	EA	4
12	56	PAFZZ	5940-00-827-2653	96906	MS77068-2	TERMINAL, LUG.....	EA	2
12	57	PAFZZ	5910-00-495-0042	81349	M39003/01-3076	CAPACITOR, FIXED, ELE.....	EA	2
12	58	PAFZZ	5970-01-093-0449	91833	4616	INSULATOR.....EGR, DQ4, DN3	EA	2
12	59	PAFZZ	5305-00-054-6654	96906	MS51957-30	SCREW, MACHINE .....EGRDQ4, DN3	EA	4
12	60	PAFZZ	5310-00-934-9761	96906	MS53649-264	NUT, PLAIN, HEXAGON .....EGR, DQ4.DN3	EA	4
12	61	PAFZZ	5310-00-973-8660	80063	SM-B-416109-1	WASHER, FLAT .....EGRDQ4, DN3	EA	4
12	62	PAF7Z	5310-00-616-3555	96906	MS353371	WASHER, LOCK .....EGR, DQ4. DN3	EA	2
12	63	PAFZZ		11447	4953Z0	INSULATOR , PLATE.....EGR, DQ4, 0N3	EA	2
12	64	PAFZZ		77342	2T7E62	SOCKET, PLUG-IN ELEC .....EGR, DQ4, DN3	EA	1
12	65	PAFZZ	5310-00-9349748	96906	MS35649-244	NUT, PLAIN, HEXAGON .....EGR, DO4, DN3	EA	1
12	66	XBFZZ		19156	136431-001	SHIELD, SEMICONDOUCT.....	EA	1
12	67	PAFZZ	5305-00-054-5651	96906	M551957-17	SCREW, MACHINE .....	EA.	2
12	68	PAFZZ	5310-00-595-6211	96906	MS15795-803	WASHER, FLAT .....	EA	2
12	69	XBFZZ	5325-00-960-2410	03296	NMC-G51H-A	GROMMET, NONMETALLIC.....	EA	1
12	70	PAFZZ	5821-00-961-3243	08530	30-40	GUIDE, CIRCUIT CARDEGR, DQ4, DN3	EA	8
12	71	PAFZZ	5999-01-046-9422	07556	VM7500	HOLDER, ELECTRICAL C .....EGR, DQ4, DN3	EA	4
12	72	XBFZZ	5935-00-071-7404	91662	001	CONNECTOR.RECEPTACL .....EGR.DQ4, DN3	EA	4
12	73	XBFZZ		19156	002901-2	KEY, POLARIZING .....EGR, DQ4, DN3	EA	8
12	74	PAFZZ	5305-00-054-5652	96906	MS51957-I8	SCREW, MACHINE .....EGR, DQ4, DN3	EA	8
12	75	PAFZZ	5310-00-93)8118	96906	MS35338-135	WASHER, LOCK .....EGR, DQ4.DN3	EA	8
12	76	PAFZZ	5305-00-054-6652	96906	MS51957-28	SCREW, MACHINE .....	EA	1

## SECTION II

TM 11-5825-266-24P

(1) ILLUSTRATION		(2)	(3) NATIONAL STOCK NUMBER	(4)	(5)	(6) DESCRIPTION <i>USABLE ON CODE</i>	(7)	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	SMR CODE	FSCM	PART NUMBER			U/M	
12	77	PAFZZ	5905-00-121-6076	81349	RLR32C1OROGP	RESISTOR, FIXED, FIL4.....	EA	2
12	78	XBFFF		19156	136517-101	WIRING HARNESS. BRA ..... EGR, DQ4.DN3	EA	1
12	79	XBFZZ		09922	SM20F-I-D70	CONTACT, ELECTRICAL ..... EGR.DQ4, DN3	EA	21
12	80	XBFZZ		00779	42731-1	TERMINAL, QUICK DIS..... EGR, DQ4, DN3	EA	2
12	81	PAFZZ	5935-00-525-4055	00779	1-480416-0	CONNECTOR BODV, RECE ..... EGR, DQ4, DN3	EA	2
12	82	PAFZZ	5940-01-135-7079	81349	M83519/1-5	SPLICE, CONDUCTOR ..... EGR, DQ4, DN3	EA	1
12	83	XBFZZ		06776	WJC-163S-24T	CABLE, SP. ELEC ..... EGR, DQ4, DN3	EA	1
12	84	PAFZZ	5940-00-056-8696	30003	247AS-C0730-002	SPLICE, CONDUCTOR ..... EGR, DQ4, DN3	EA	4
12	85	PAFZZ	5999-00-729-1628	96906	MS25274-3	CAP, ELECTRICAL ..... EGR, DQ4, DN3	EA	2
12	86	XBFZZ		09922	SMS24R-1	CONNECTOR, RCPT, EL ..... EGR, DQ4. DN3	EA	1
12	87	XBFZZ		09922	SMI6M-1-D70	CONTACT, ELECTRICAL ..... EGR, DQ4, 0N3	EA	1
12	88	XBFZI		04941	1711-C	PLUG .....	EGP	1
12	89	XBFZZ		19156	136028-011	PLATE, IDENT .....	EGQ	1

75/(76 blank)



PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A3A1

EL5FS038

Figure 13. Reference Delay/Readout Circuit Card Assembly (1A3A1/1A6A1)(Sheet 1 of 2)

LEGEND:			
LEG END REF . DES .	ITEM NO.	REF. DES.	ITEM NO.
CR1	1	R14	9
CR2	1	R15	9
C1	2	R16	9
C2	3	R17	9
C3	2	R18	10
C4	4	R19	10
C5	4	R20	10
C6	2	R21	10
C7	2	R22	10
C8	5	R23	10
C9	6	R24	10
Q1	7	R25	10
Q2	8	R26	10
R1	9	R27	10
R2	9	R28	10
R3	9	R29	10
R4	9	R30	10
R5	9	R31	10
R6	9	R32	10
R7	9	R33	11
R8	9	R34	12
R9	9	R35	9
R10	9	R36	9
R11	9	R37	9
R12	9	R38	9
R13	9	R39	11
		R40	13
		U1	15
		U2	15
		U3	15
		U4	15
		U5	16
		U6	17
		U7	17
		U8	18
		U9	18
		U10	19
		U11	19
		U12	20
		U13	17
		U14	17
		U15	21
		U16	22
		U17	23
		U18	24
		XP1	25

PREFIX ALL REFERENCE  
DESIGNATIONS WITH IA3AI

EL5FS039

Figure 13. Reference Delay/Readout Circuit Card Assembly (IA3A I/A6AI) (Sheet 2 of 2).

## SECTION II

TM 11-5805-693-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION <i>USABLE ON CODE</i>	(7)	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER		U/M	
13	1	PAFZZ	5961-01-023-2846	81349	JANIN4128	GROUP 0010301 REFERENCE DELAYIREADOUT		
	2	PAFZZ	5910-01-023-9514	72982	8121-1005RO103K	CIRCUIT CARD ASSEMBLY (1A3AI/1A6AI)	EA	2
	3	PAFZZ	5910-00-957-2922	14752	230B1334K	SEMICONDUCTOR DEVIC.....	EA	4
	4	PAFZZ	5910-00-010-8666	81349	N39014/01-1357	CAPACITOR, FIXED, CER .....	EA	1
	5	PAFZZ	5910-01-041-6291	81349	CMR04FIOIGODR	CAPACITOR, FIXED, PAP .....	EA	2
	6	PAFZZ	5910-00-422-0125	14152	23081C103J	CAPACITOR, ELECTRICA .....	EA	1
	7	PAFZZ	5961-00-938-4976	81349	JANTXIN647	CAPACITOR, FIXED.MIC.....	EA	1
	8	PAFZZ	5961-00-949-1440	81349	JAN2N2905A	CAPACITOR, FIXED, PAP.....	EA	1
	9	PAFZZ	5905-01-064-8328	81349	RRL07C003GR	TRANSISTOR.....	EA	1
	10	PAFZZ	5905-01-047-1529	81349	RRL07C1001GR	TRANSISTOR .....	EA	1
	II	PAFZZ	5905-00-240-2728	81349	RRL07C103GR	RESISTOR, FIXED, FILM.....	EA	21
	12	PAFZZ	5905-00-629-3575	81349	RNC60H1153FS	RESISTOR, FIXED.FIL9.....	EA	15
	13	PAFZZ	5905-00-118-4560	81349	RCR07G395JS	RESISTOR, FIXED.CONP .....	EA	1
	14	PAFZZ	5930-01-094-7211	97525	214141	SWITCH, CODE INDICAT.....	EA	1
	15	PGFZZ		01295	TP4510BN	MICROCIRCUIT, DIGITA .....	EA	4
	16	PGFZZ		01295	TP4093BN	MICROCIRCUIT, DIGITA .....	EA	1
	17	PGFZZ	5962-01-033-2280	02735	CD40278D03	MICROCIRCUIT, DIGITA .....	EA	4
	18	PGFZZ		01295	TP451IIN	MICROCIRCUIT, DIGITA .....	EA	2
	19	PAFZZ		07263	FDN500	LIGHT EMITTING D0.....	EA	2
	20	PAFZZ		07263	FNDSOI	LIGHT EMITTING DIOD.....	EA	1
	21	PGFZZ		01295	TP4030BN	MICROCIRCUIT.DIGITA .....	EA	1
	22	PGFZZ	5962-01-033-2276	02735	CD40018D/3	MICROCIRCUIT.DIGITA .....	EA	1
	23	PGFZZ	5962-00-277-0391	18324	NE555N	MICROCIRCUIT, LINEAR .....	EA	1
	24	PGFZZ		01295	TP45388N	MICROCIRCUIT, DIGITA .....	EA	1
	25	PAFZZ		71785	16-DIP	SOCKET, PLUG-IN ELEC .....	EA	1
	26	XBFZZ		15912	FSN-ZZA-7	FLEX STRIP .....	EA	1
	27	PAFZZ		91506	510-AG11D	SOCKET.PLUG-IN, ELEC .....	EA	3
	28	PAFZZ	5970-00-434-6195	13103	43-5-2	INSULATOR, ODISK .....	EA	1
	29	XBFZZ		06540	8216SS-0440-0	POST. ELEC-MECH EW .....	EA	4
	30	PAFZZ	5305-00-054-5653	96906	MS51957-19	SCREW, MACHINE .....	EA	4
	31	PAFZZ	5310-00-595-6211	96906	NS15795-803	WASHER, FLAT .....	EA	4
	32	XAFZZ		19156	136510-001	PRINTED WIRING BD .....	EA	1

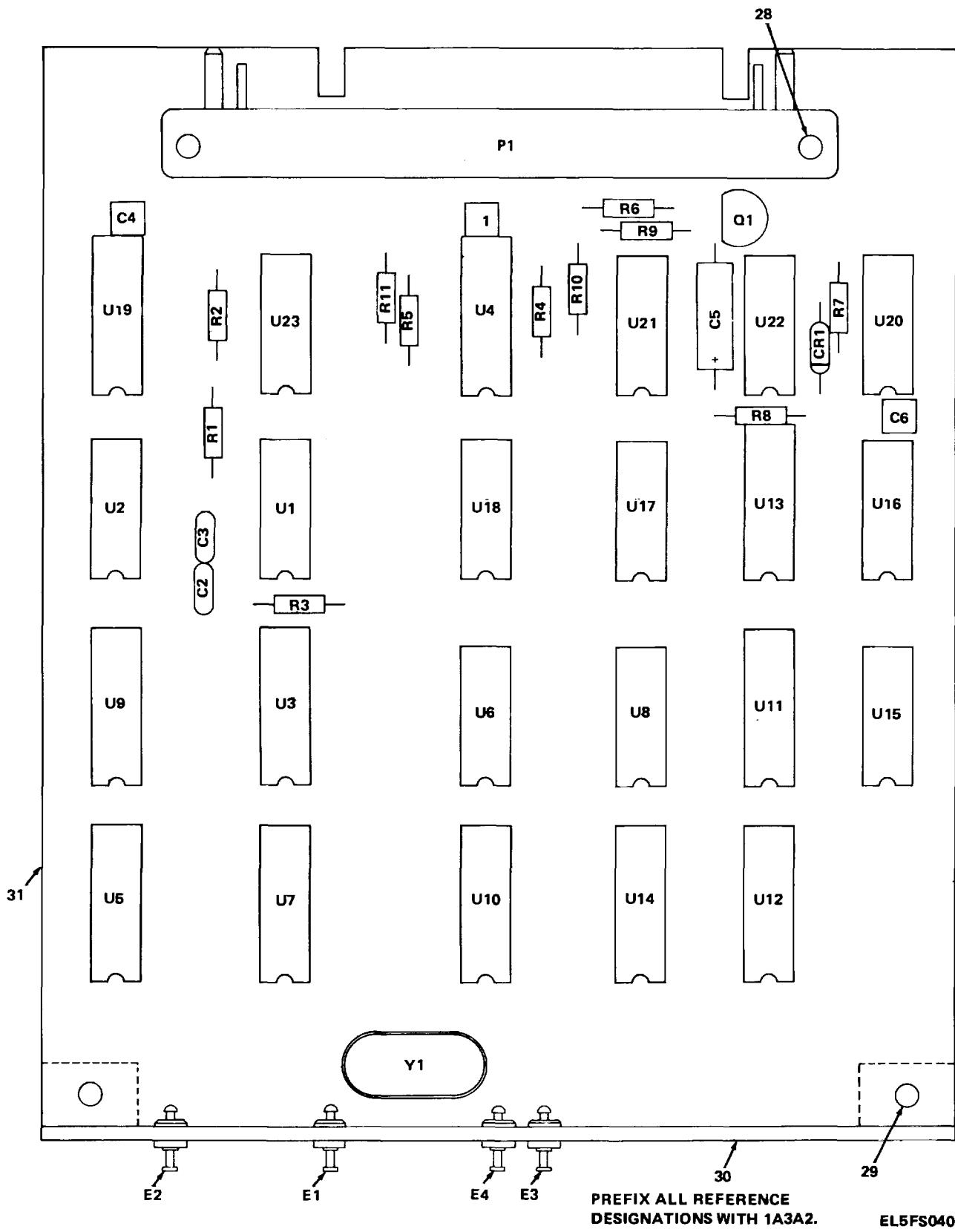


Figure 14. Phase Comparator Circuit Card Assembly (1A3A2/1A6A2/1A6A2) (Sheet 1 of 2)

**LEGEND**

<b>REF. DES.</b>	<b>ITEM NO.</b>	<b>REF DES.</b>	<b>ITE NO.</b>	<b>REF DES.</b>	<b>ITEM NO.</b>
CR1	1	R6	13	U12	20
C1	2	R7	12	U13	24
C2	3	R8	14	U14	22
C3	4	R9	15	U15	23
C4	5	R10	16	U16	23
C5	6	R11	16	U17	23
C6	7	U1	17	U18	23
E1	7	U2	18	U19	24
E2	7	U3	19	U20	23
E3	7	U4	19	U21	25
E4	8	U5	20	U22	26
P1	9	U6	21	U23	25
Q1	10	U7	22	Y1	27
R1	11	U8	23		
R2	12	U9	22		
R3	12	U10	22		
R4	12	U11	24		
R5					

**PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A3A2**

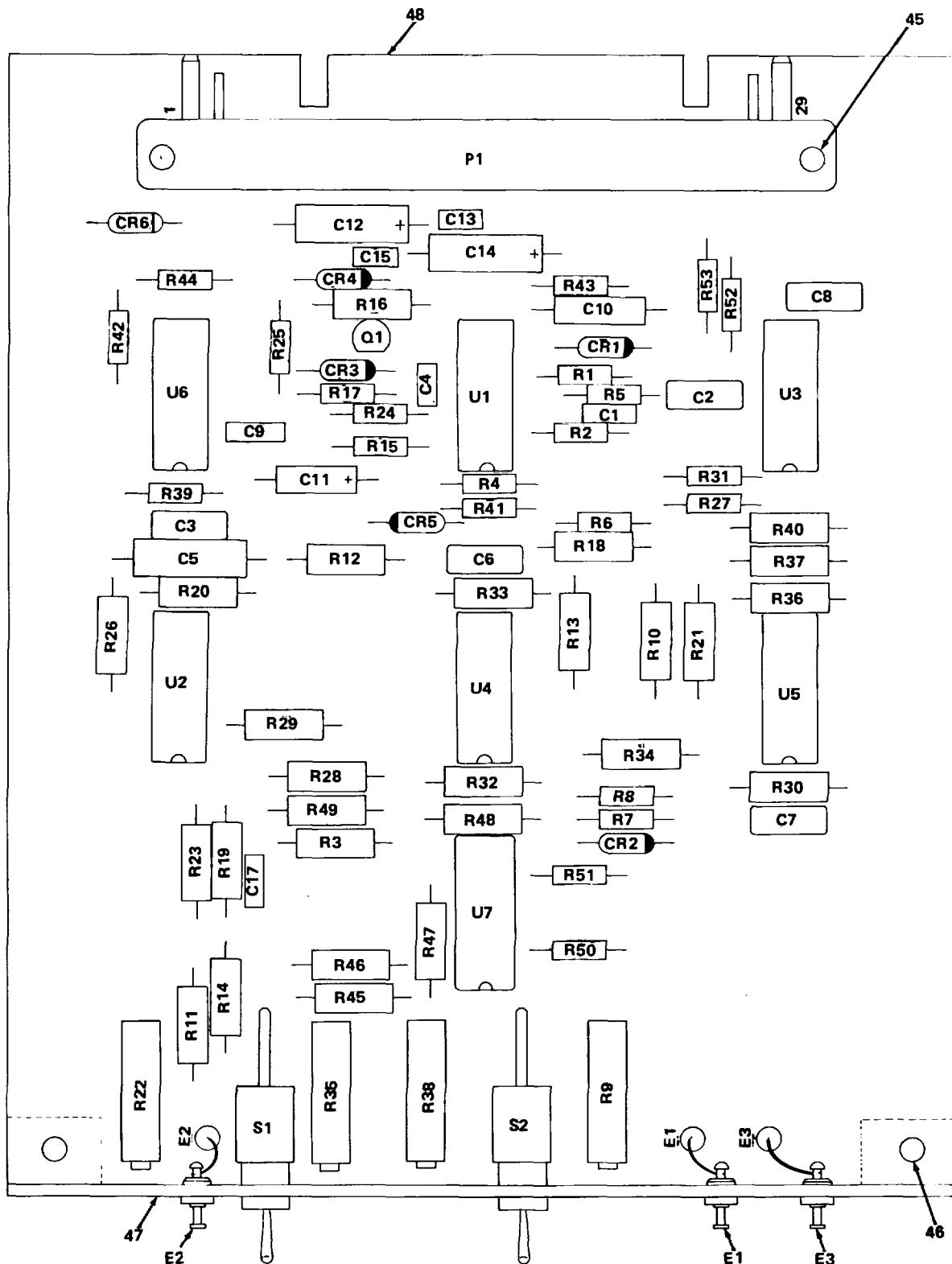
**EL5FS041**

*Figure 14. Phase Comparator Circuit Card Assembly (1A3A2/A6A2) (Sheet 2 of 2)*

## SECTION II

TM 11-5805-693-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION USABLE ON CODE	(7)	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER		U/M	
						GROUP 0010302 PHASE COMPARATOR CIRCUIT		
						CARD ASSEMBLY (IA3A2/1A6A21		
14	1	PAFZZ	5961-01-023-2846	81349	JANIN4128	SEMICONDUCTOR DEVIC .....	EA	1
14	2	PAFZZ	5910-01-023-9514	72982	8121-10OWSR0103K	CAPACITOR, FIXED, CER.....	EA	2
14	3	PAFZZ	5910-01-044-8563	81349	CMR05F221GODR	CAPACITOR, FIXED, MIC.....	EA	1
14	4	PAFZZ	5910-01-049-5675	81349	CMR04E390GODR	CAPACITOR, FIXED, MIC.....	EA	1
14	5	PAFZZ	5910-00-007-2004	81349	M39003/01-3088	CAPACITOR, FIXED, ELE .....	EA	1
14	6	PAFZZ	5905-01-06-8328	81349	RLR07CI003GR	RESISTOR, FIXEO, FIL4.....	EA	1
14	7	PAFZZ	5940-00-082-4746	98291	FTSM32TUR	FERMINAL.FEEDTHRU .....	EA	4
14	8	PAFZZ	5935-00-071-7405	81349	M21097/5-05	CONNECTOR, RECEPTACL .....	EA	1
14	9	PAFZZ	5961-00-162-9773	04713	MPSA14	TRANSISTOR.....	EA	1
14	10	PAFZZ	5905-00-240-2749	81349	RLR07C6801GR	RESISTOR, FIXED, FILM.....	EA	1
14	11	PAFZZ	5905-00-126-6703	81349	RCR07G226JS	RESISTOR, FIXEO, COMP .....	EA	1
14	12	PAFZZ	5905-01-047-1529	81349	RLR07C100IGR	RESISTOR, FIXED, FIL.....	EA	4
14	13	PAFZZ	5905-00-563-1595	81349	RLR07C4T702GR	RESISTOR, FIXEO, FIL.....	EA	1
14	14	PAFZZ	5905-00-16-8554	81349	RCR07G105JS	RESISTORFIXED, COMP .....	EA	1
14	15	PAFZZ	5905-00-482-0505	81349	RLR07C1OROGR	RESISTOR, FIXED, FILM.....	EA	1
14	16	PAFZZ	5905-01-06-8328	81349	RLR07C1003GR	RESISTOR, FIXED, FI.....	EA	2
14	17	PGFZZ		01295	TP4007BN	NICROCIRCUITDIGITA.....	EA	1
14	18	PGFZZ	5962-01-033-2276	02735	CD40018D/3	MICROCIRCUIT.DIGITA .....	EA	1
14	19	PGFZZ	5962-01-033-2280	02735	CD40278D03	NICROCIRCUIT, DIGITA.....	EA	2
14	20	PGFZZ		01295	TP4585BN	MICROCIRCUIT, DIGITA .....	EA	2
14	21	PGFZZ		01295	TP40308N	MICROCIRCUIT, OIGITA.....	EA	1
14	22	PGFZZ		01295	TP4029BN	MICROCIRCUIT DIGITA .....	EA	4
14	23	PGFZZ	5962-01-033-2277	02735	CD4011BD/3	MICROCIRCUIT, OIGITA.....	EA	6
14	24	PGFZZ	5962-01-085-0379	04713	NC14017BEBS	MICROCIRCUIT, DIGITA .....	EA	3
14	25	PGFZZ	5962-01-0332270	02735	CD4023BF/3	MICROCIRCUIT.DIGITA .....	EA	2
14	26	PGFZZ		01295	TP4069BN	MICROCIRCUIT, DIGITA .....	EA	1
14	27	PAFZZ		18853Z	CR1AU1-D80000H	CRYSTAL UNIT, QUARTZ.....	EA	1
14	28	PAFZZ	5320-00-993-0679	96906	MS16535-163	RIVET,TUBULAR .....	EA	2
14	29	PAFZZ	5320-00-117-6815	96906	MS20470AD3-4	RIVET, SOLID.....	EA	2
14	30	XBFZZ		19156	136512-002	BRACKET, MODULE .....	EA	1
14	31	XAFZZ		19156	136527-001	PRINTED WIRING 80D .....	EA	1



PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A3A3.

EL5FS042

Figure 15. Variable Signal Processing Circuit Card (1A3A3/1A6A3) (Sheet 1 of 2)

## LEGEND

REF . DES	ITEM NO.	REF DES	ITEM NO.	REF DES	ITEM NO.
CR1	1	R5	17	R36	34
CR2	2	R6	18	R37	34
CR3	1	R7	19	R38	37
CR4	1	R8	20	R39	20
CR5	1	R9	21	R40	24
CR6	1	R10	22	R41	38
C1	3	R11	23	R42	38
C2	4	R12	24	R43	20
C3	5	R13	25	R44	38
C4	6	R14	26	R45	28
C5	7	R15	18	R46	22
C6	5	R16	27	R47	22
C7	5	R17	20	R48	22
C8	5	R18	28	R49	22
C9	8	R19	29	R50	39
C10	9	R20	30	R51	39
C11	10	R21	24	R52	38
C12	11	R22	21	R53	38
C13	6	R23	31	S1	40
C14	11	R24	16	S2	41
C15	6	R25	32	U1	42
C17	3	R26	24	U2	43
E1	12	R27	33	U3	43
E2	12	R28	34	U4	43
E3	12	R29	20	U5	43
P1	13	R30	30	U6	44
Q1	14	R31	35	U7	43
R1	15	R32	34		
R2	16	R33	24		
R3	17	R34	36		
R4	18	R35	37		

PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A3A3

EL5FS043

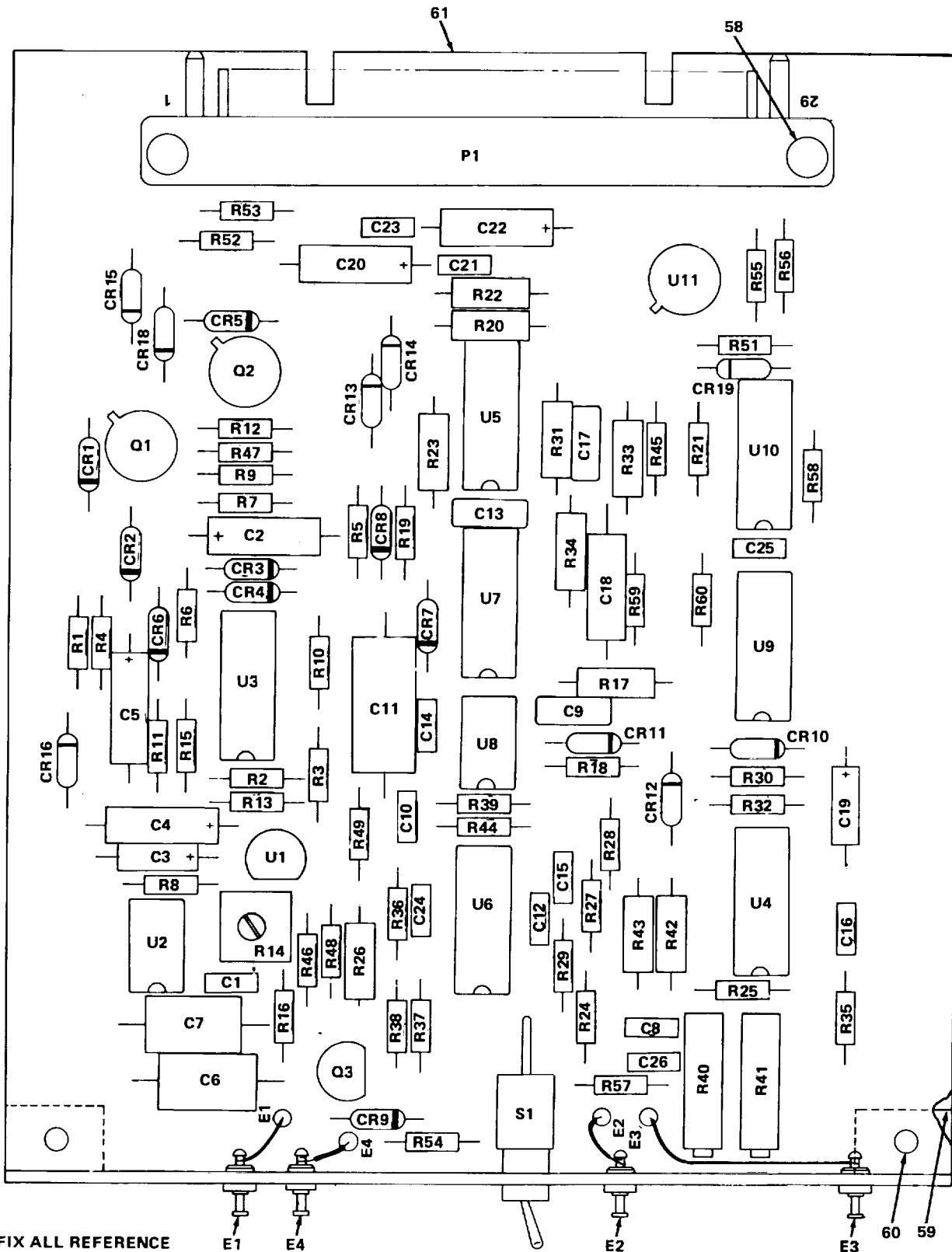
Figure 15. Variable Signal Processing Circuit Card (1A3A3/1A6A3) (Sheet 2 of 2)

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	DESCRIPTION USABLE ON CODE	U/M	
						GROUP 0010303 VARIABLE SIGNAL PROCESSING		
						CIRCUIT CARD ASSEMBLY (IIA3A3/1A6A3)		
15	1	PAFZZ	5961-01-0232846	81349	JAN1N4128	SEMICONDUCTOR DEVIC.....	EA	5
15	2	PAFZZ	5961-00-866-5454	81349	JAN1N821	SEMICNOUDCTOR EVIC .....	EA	1
15	3	PAFZZ	5910-00-010-8666	81349	M39014/01-1357	CAPACITOR, ELECTRICA .....	EA	2
15	4	PAFZZ		31433	C330C153JIG5EA	CAPACITOR, FIXED, CER.....	EA	1
15	5	PBFZZ		16546	CN30A332K	CAPACITOR, FIXEDCER.....	EA	4
15	6	PAFZZ		16546	CW30A104K	CAPACITOR,FIXED,CER.....	EA	3
15	7	PAFZZ	5910-01-011-4201	14752	23081BI05J	CAPACITOR, FIXED, MET.....	EA	1
15	8	PAFZZ	5910-01-023-9514	72982	8121-1005R0103K	CAPACITOR.FIXED,CER.....	EA	1
15	9	PAFZZ	5910-00-957-2922	14752	23081BJ334K	CAPACITOR, FIXED, PAP .....	EA	1
15	10	PAFZZ	5910-00-113-5475	81349	M390031/01-3006	CAPACITOR, FIXED, .....	EA	1
15	11	PAFZZ	5910-00-144-4381	81349	M39003-01-3024	CAPACITOR, FIXED, ELE .....	EA	2
IS	12	PAFZZ	5940-00-082-4746	98291	FTSM32 TUR	TERMINAL, FEEDTHRU .....	EA	3
15	13	PAFZ1	5935-00-071-7405	81349	M21097/5-05	CONNECTDR.RECEPTACL .....	EA	1
15	14	PAFZZ	5961-00-162-9773	04713	MPSA14	TRANSISTOR .....	EA	1
15	15	PAFZZ	5905-00-105-7767	81349	RCR07G474JS	RESISTOR, FIXED, FILM .....	EA	1
15	16	PAFZZ	5905-00-116-8554	81349	RCR07GIOSJS	RESISTOR.FIXEDCOMP .....	EA	2
15	17	PAFZZ	5905-01-064-8329	81349	RLROTC1503GR	RESISTOR, FIXED, FILI .....	EA	2
15	18	PAFI2Z	5905-01-047-1530	81349	RLR07C22OIGR	RESISTOR, FIXED, FILM .....	EA	3
15	19	PAFZZ	5905-01-047-1529	81349	RRL07C100IGR	RESISTOR, FIXED, FILM .....	EA	1
15	20	PAFZZ	5905-01-0648328	81349	RRL07C1003GR	RESISTOR, FIXED, FIL4 .....	EA	5
15	21	PAFZZ	5905-00-003-2541	21030	89PR200K	RESISTOR, VARIABLE, N .....	EA	2
15	22	PAFZZ	5905-00-407-2160	81349	RNC60H1003FS	RESISTOR, FIXED, FILM .....	EA	5
15	23	PAFZZ	5905-00-101-1696	81349	RNC60H5361FS	RESISTOR, FIXED, FILR .....	EA	1
15	24	PAFZZ	5905-00-721-2350	81349	RNC60H4643FS	RESISTOR, FIXED, FILH .....	EA	5
15	25	PAFZZ	5905-00-629-9665	81349	RNC60H2612FS	RESISTOR, FIXEDO, FILM .....	EA	1
15	26	PAFZZ	5905-00-473-2700	81349	RNC60H3652FS	RESISTOR, FIXED, FILM .....	EA	1
15	27	PAFZZ	5905-00-484-7566	81349	RLR20CI0ROGR	RESISTOR.FIXED, FIL .....	EA	1
15	28	PAFZZ	5905-00-451-7522	81349	RNC60HSI2FS	RESISTOR, FIXED, FIL .....	EA	2
15	29	PAFZZ	5905-00-186-2212	81349	RNC60H2153FS	RESISTOR.FIXED, FILM .....	EA	1
15	30	PAFZZ	5905-00-462-5721	81349	RNC60H3163FS	RESISTOR, FIXED, FILM .....	EA	2
15	31	PAFZZ	5905-00-4732698	81349	RNC60HZ053FS	RESISTOR.FIXEDO, FILM .....	EA	1
15	32	PAFZZ	5905-00-240-7954	81349	RLR07CI502GR	RESISTOR.FIXED, FILM .....	EA	1
15	33	PAFZZ	5905-00-450-8530	81349	RLROTCIS00GR	RESISTOR, FIXED, FILM .....	EA	1
15	34	PAFZZ	5905-00-138-1283	81349	RNC60H100ZFS	RESISTOR, FIXED, FILM .....	EA	4
15	35	PAFZZ	5905-00-240-7983	81349	RLR07C8202GR	RESISTOR.FIXED, FILM .....	EA	1
15	36	PAFZZ	5905-00-404-9172	81349	RNC60H4872FS	RESISTOR, FIXED, FILH .....	EA	1
15	37	PAFZZ	5905-00-372-1814	73138	89PR2MEG	RESISTOR, VARIABLE, N .....	EA	2
15	38	PAZZ	5905-00-240-2728	81349	RLR07CID3GR	RESISTOR, FIXED, FILM .....	EA	5

## SECTION II

TM 11-5805-693-34P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION <i>USABLE ON CODE</i>	(7)	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER		U/M	
15	39	PAFZZ	5905-00-563-1595	81349	RLR07C4702GR	RESISTOR, FIXED FILM.....	EA	2
15	40	PAFZZ	5930-01-0917434	09353	7105HDAV2BE	SWITCH, TOGGLE .....	EA	1
15	41	PAFZZ	5930-01-094-7433	09353	7IO108DAV2BE	SWITCH, TOGGLE .....	EA	1
15	42	PGFZZ	5962-01-088-3862	81349	38510/11208CB	MICROCIRCUIT, LINEAR .....	EA	1
15	43	PGFZZ	5962-00-007-4079	81349	38510/10102BCB	MICROCIRCUIT, LINEAR .....	EA	5
15	44	PGFZZ	5962-01-085-2941	80063	SM-A-945207	MICROCIRCUIT, DIGITA .....	EA	1
15	45	PAFZZ	5320-00-993-0679	96906	MS16535-163	RIVET, TUBULAR .....	EA	2
15	46	PAFZ	5320-00-117-6815	96906	MS20470AD3-4	RIVET, SOLID.....	EA	2
15	47	XMFZZ		19156	136520-091	BRACKET, CCA .....	EA	1
15	48	XAFZZ		19156	136519-001	PRINTED RIN 80.....	EA	1



PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A3A4.

EL5FS044

Figure 16. Reference Ident Circuit Card Assembly (1A3A4/A6A4) (Sheet 1 of 2)

REF DES	ITEM NO	REF DES	ITEM NO	REF DES.	ITEM NO.
CR1	1	C26	8	R34	34
CR2	1	E1	16	R35	41
CR3	1	E2	16	R36	37
CR4	1	E3	16	R37	26
CR5	1	E4	16	R38	22
CR6	1	P1	17	R39	42
CR7	1	Q1	18	R40	43
CR8	2	Q2	18	R41	43
CR9	1	Q3	19	R42	44
CR10	1	R1	20	R43	45
CR11	1	R2	21	R44	22
CR12	1	R3	22	R45	23
CR13	1	R4	23	R46	46
CR14	1	R5	24	R47	47
CR15	1	R6	25	R48	47
CR16	1	R7	26	R49	23
CR17	1	R8	20	R51	23
CR18	1	R9	20	R52	48
CR19	1	R10	22	R53	48
C1	3	R11	23	R54	48
C2	4	R12	27	R55	26
C3	5	R13	28	R56	23
C4	6	R14	29	R57	23
C5	4	R15	30	R58	49
C6	7	R16	24	R59	23
C7	7	R17	31	R60	23
C8	8	R18	22	S1	50
C9	9	R19	32	U1	51
C10	10	R20	33	U2	52
C11	11	R21	22	U3	53
C12	8	R22	33	U4	53
C13	9	R23	34	U5	53
C14	3	R24	35	U6	54
C15	8	R25	26	U7	53
C16	8	R26	36	U8	55
C17	9	R27	37	U9	53
C18	12	R28	35	U10	56
C19	13	R29	22	U11	57
C20	14	R30	38		
C21	3	R31	39		
C22	14	R32	40		
C23	3	R33	31		
C24	3				
C25	15				

PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A3A4

EL5FS045

Figure 16 Reference Ident Circuit Card Assembly (1A3A4/1A6A4) (Sheet 2 of 2)

## SECTION II

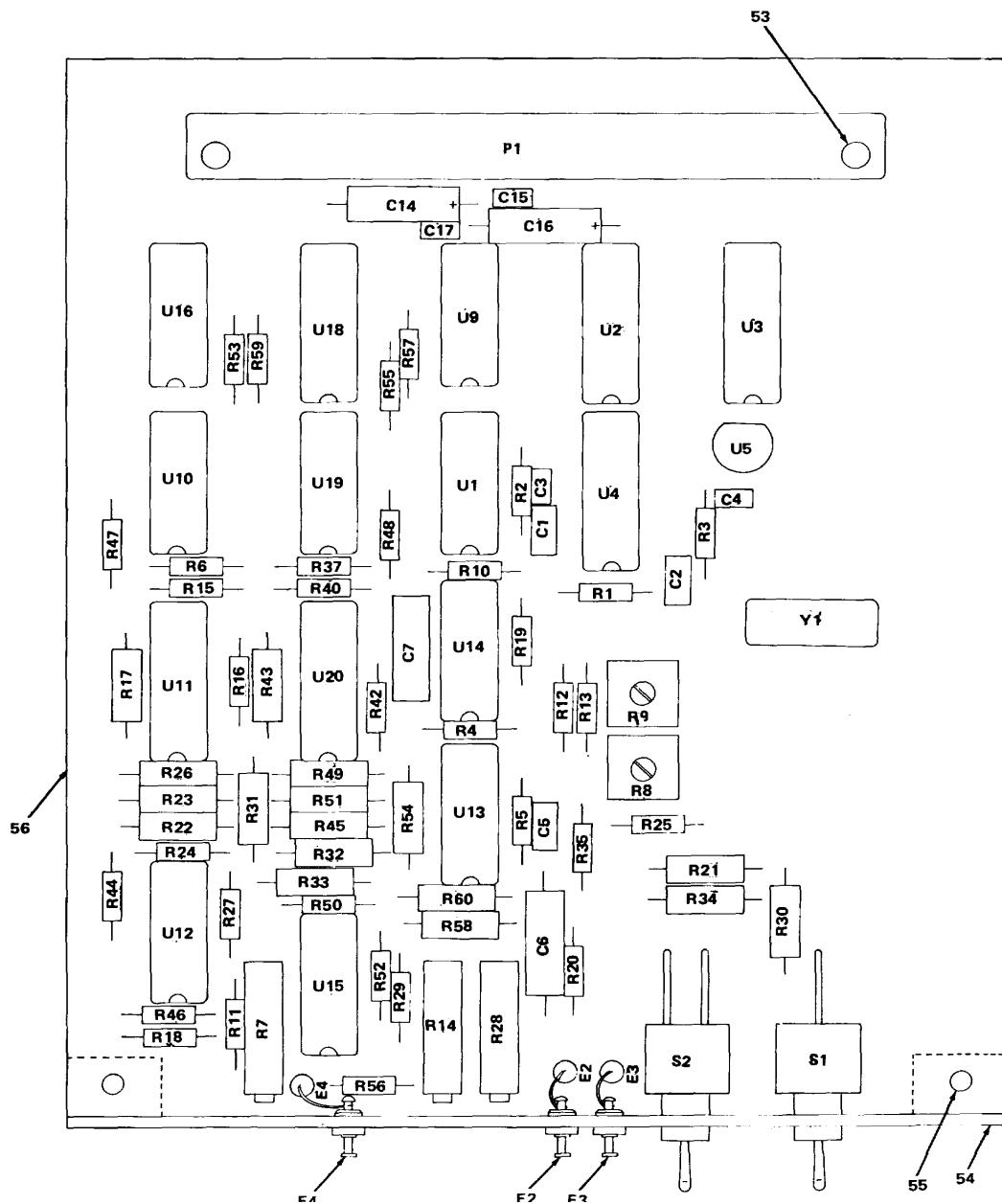
TM 11-5825-266-24P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITE M NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 0010304 REFERENCE IDENT CIRCUIT CARD		
16	1	PAFZZ	5961-00-866-5454	81349	JAN1IN4128	ASSEMBLY (1A3A4/1A6A4)	EA	17
16	2	PAFZZ	5961-00-866-5454	81349	JAN1N821	SEMICONDUCTOR DEVIC .....	EA'	1
16	3	PAFZZ	5910-01-023-9514	72982	8121-10WSRO103K	SEMICONDUCTOR DEVIC .....	EA'	5
16	4	PAFZZ	5910-00-113-5475	81349	M39003/01-3006	CAPACITOR, FIXED, CER.....	EA'	2
16	5	PAFZZ	5910-00-007-2002	81349	M39003/01-3003	CAPACITOR, FIXED, ELE .....	EA'	1
16	6	PAFZZ	5910-00-007-2004	81349	M39003/01-3088	CAPACITOR, FIXED, ELE .....	EA'	1
16	7	PAFZZ	5910-01-045-4239	14752	230BIB04K	CAPACITOR, FIXED, ELE .....	EA'	2
16	8	PAFZZ	5910-00-010-8666	81349	M39014/01-1357	CAPACITOR, FIXED, MET.....	EA'	5
16	9	PAFZZ	5910-01-073-5755	81349	CCR06CG332GR	CAPACITOR.ELECTRICA .....	EA'	3
16	10	PAFZZ	5910-00-113-5276	81349	M39014/01-1351	CAPACITOR, FIXED CER.....	EA'	1
16	11	PAFZZ	5910-01-011-4201	14752	230818105J	CAPACITOR, FIXED CER.....	EA'	1
16	12	PAFZZ	5910-01-011-4202	14752	230818474J	CAPACITOR.FIXED.MET.....	EA'	1
16	13	PAFZZ	5910-00-189-3178	81349	M39009/01-3058	CAPACITOR, FIXED, MET .....	EA	1
16	14	PAFZZ	5910-00-144-4381	81349	M39003/01-3024	CAPACITOR, ELE .....	EA	2
16	15	PAFZZ		16546	CW30A10A104K	CAPACITOR, ELE .....	EA	1
16	16	PAFZZ	5940-00-082-4746	98291	FTSM32TUR	CAPACITOR, FIXED, CER.....	EA	4
16	17	PAFZZ	5935-00-071-7405	81349	M21097/5-05	TERMINAL, FEED THRU .....	EA	1
16	18	PAFZZ	5961-00-938-4976	81349	JANTX1N647	CONNECTOR, RECEPTACLE .....	EA	2
16	19	PAFZZ	5961-00-162-9773	04713	MPSA14	TRANSISTOR .....	EA	1
16	20	PAFZZ	5905-00-438-0505	81349	RRL07C4701GR	TRANSISTOR .....	EA	3
16	21	PAFZZ	5905-00-240-7958	81349	RRL07C2202GR	RESISTOR, FIXED, FILM .....	EA	1
16	22	PAFZZ	5905-01-064-8328	81349	RRL07C1003GR	RESISTOR, FIXED, FILM .....	EA	7
16	23	PAFZZ	5905-00-240-2728	81349	RRL07C103GR	RESISTOR, FIXED, FILM .....	EA	9
16	24	PAFZZ	5905-01-047-1529	81349	RRL07C1001GR	RESISTOR, FIXED, FILM .....	EA	2
16	25	PAFZZ	5905-00-126-677	81349	RCR07G335JS	RESISTOR, FIXED, FILM .....	EA	1
16	26	PAFZZ	5905-01-047-1530	81349	RRL07C2201GR	RESISTOR, FIZED, OMP .....	EA	4
16	27	PAFZZ	5905-00-121-9919	81349	RCR07G106JS	RESISTOR, FIXED, FILM .....	EA	1
16	28	PAFZZ	5905-01-064-8329	81349	RRL07C1503GR	RESISTOR , FIXED, COMP .....	EA	1
16	29	PAFZZ	5905-01-016-8581	73138	72PR10K	RESISTOR, FIXED, FILM .....	EA	1
16	30	PAFZZ	5905-00-126-6710	81349	RCR07G185JS	RESISTOR, VARIABLE, N .....	EA	1
16	31	PAFZZ	5905-00-186-2211	81349	RNC60H1872FS	RESISTOR, FIXED, COMP .....	EA	2
16	32	PAFZZ	5905-00-436-8557	81349	RRL07C1203GR	RESISTOR, FIXED, FILM .....	EA	1
16	33	PAFZZ	5905-00-138-1283	81349	RNC60H1002FS	RESISTOR, FIXED, FILM .....	EA	2
16	34	PAFZZ	5905-00-721-2350	81349	RNC60H4643FS	RESISTOR, FIXED, FILM .....	EA	2
16	35	PAFZZ	5905-00-491-2638	81349	RRL07C2701GR	RESISTOR, FIXED, FILM .....	EA	2
16	36	PAFZZ	5905-00-407-2160	81349	RNC60H1003FS	RESISTOR, FIXED, FILM .....	EA	1
16	37	PAFZZ	5905-00-116-8554	81349	RCR07G105JS	RESISTOR, FIXED, FILM .....	EA	2
16	38	PAFZZ	5905-00-007-3808	81349	RRL07C2203GR	RESISTOR , FIXED, COMP .....	EA	1

## SECTION II

TM 11-5825-266-24P

(1) ILLUSTRATIO N	(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	USABLE ON CODE	U/M	
16	39	PAFZZ	5905-00-462-5721	81349	RNC60H3163FS	RESISTOR, FIXED, FILM.....	EA 1
16	40	PAFZZ	5905-00-563-1595	81349	RLROTC47O2GR	RESISTOR, FIXED, FILM.....	EA 1
16	41	PAFZZ	5905-00-7639754	81349	RLR07C2703GR	RESISTOR, FIXED, FILM.....	EA 1
16	42	PAFZZ	5905-00-450-8530	81349	RLR07C1500GR	RESISTOR, FIXED FILM.....	EA 1
16	43	PAFZZ	5905-00-003-2539	13488	551-00038	RESISTOR, VARIABLE, N.....	EA 2
16	44	PAFZZ	5905-00-451-7822	81349	RNC60H5112FS	RESISTOR, FIXED, FILM.....	EA 1
16	45	PAFZZ	5905-00-629-9665	81349	RNC60H2612FS	RESISTOR, FIXED, FILM.....	EA 1
16	46	PAFZZ	5905-00-240-7983	81349	RLR07C8202GR	RESISTOR, FIXED, FILM.....	EA 1
16	47	PAFZZ	5905-00-240-7954	81349	RLR07C1502GR	RESISTOR, FIXED, FILM.....	EA 2
16	48	PAFZZ	5905-00-482-0505	81349	RLR07C10R0GR	RESISTOR, FIXED, FILM.....	EA 3
16	49	PAFZZ	5905-01-006-0075	81349	RLR07C4703GR	RESISTOR, FIXED, FILM.....	EA 1
16	50	PAFZZ	5930-01-094-7433	09353	7108MDAV2BE	SWITCH, TOGGLE .....	EA 1
16	51	PGFZZ	5962-01-049-5245	34148	UA78L05AWC	MICROCIRCUIT, LINEAR.....	EA. 1
16	52	PGFZZ	5962-00-250-4441	27014	LM567CN	MICROCIRCUIT, LINEAR.....	EA. 1
16	53	PGFZZ	5962-00-007-4079	81349	M38510/10102BCB	MICROCIRCUIT, LINEAR.....	EA. 5
16	54	PGFZZ	5962-01-088-3862	81349	M38510/11201BCB	MICROCIRCUIT, LINEAR.....	EA. 1
16	55	PGFZZ	5962-00-212-3549	15280	48-035783-01	MICROCIRCUIT, LINEAR.....	EA. 1
16	56	PGFZZ	5962-01-085-2941	80063	SM-A-945207	MICROCIRCUIT, DIGITA.....	EA. 1
16	57	PGFZZ	5962-01-075-8589	02735	CA3140S3	MICROCIRCUIT, LINEAR.....	EA. 1
16	58	PGFZZ	5320-0-993-0679	96906	MS16535-163	RIVET, TUBULAR.....	EA. 2
16	59	XBFZZ		19156	136515-001	BRACKET, CCA.....	EA. 1
16	60	PGFZZ	5320-00-117-6815	96906	MS20470AD3-4	RIVET, SOLID.....	EA. 2
16	61	XAFZZ		19156	136514-001	PRINTED WIRING BD.....	EA. 1



EL5S046

Figure 17. Test Generator Circuit Card Assembly (1A3A5)(Sheet 1 of 2).

## LEGEND:

REF. DES.	ITEM NO.
C1	1
C2	2
C3	3
C4	3
C5	4
C6	5
C7	6
C14	7
C15	3
C16	7
C17	3
E2	B
E3	8
E4	8
P1	9
R1	10
R2	11
R3	12
R4	13
R5	14
R6	15
R7	16
R8	17
R9	17
R10	18
R11	13
R12	19
R13	20
R14	21
R15 10	R51
R16	14
R17	22

REF. DES.	ITEM NO.
R18	23
R19	24
R20	25
R21	26
R22	27
R23	28
R24	29
R25	25
R26	30
R27	29
R28	21
R29	19
R30	31
R31	32
R32	33
R33	33
R34	34
R35	35
R37	15
R40	10
R42	14
R43	22
R44	36
R45	27
R46	36
R47	37
R48	37
R49	30
R50	19
	28
R52	19

REF. DES.	ITEM NO.
R53	24
R54	32
R55	24
R56	38
R57	24
R68	39
R59	24
R60	39
81	40
S2	41
U1	42
U2	43
U3	43
U4	43
U5	44
U9	45
U10	46
U11	46
U12	48
U13	48
U14	49
U15	48
U16	50
U18	51
U19	47
U20	47
Y1	62

PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A3A5

EL5FS047

Figure 17. Test Generator Circuit Card Assembly (1A3A5) (Sheet 2 of 2).

## SECTION II

(1) ILLUSTRATIO N		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION  ASSEMBLY (1A3A5)	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
17	1	PAFZZ	5910-01-049-5675	81349	CNR04E390GODR	GROUP 0010305 TEST GENERATOR CIRCUIT CARD		
17	2	PAFZZ	5910-01-041-6291	81349	CNR04F101GODR	ASSEMBLY (1A3A5)		
17	3	PAFZZ		16546	CN20A103K	CAPACITOR, FIXED, CER .....	EGR, DQ4, DN3	EA 1
17	4	PAFZZ	5910-00-010-8666	81349	M39014/01-1357	CAPACITOR, ELECTRICA .....	EGR, DQ4, DN3	EA 1
17	5	PAFZZ	5910-00-957-2922	14752	230B1B334K	CAPACITOR, FIXED, PAP .....	EGR, DQ4, DN3	EA 1
17	6	PAFZZ	5910-01-042-5051	81349	CMR06F182GODR	CAPACITOR, FIXED, MIC .....	EGR, DQ4, DN3	EA 1
17	7	PAFZZ	5910-00-144-4381	81349	M39003-01-3024	CAPACITOR, FIXED, ELE .....	EGR, DQ4, DN3	EA 1
17	8	PAFZZ	5940-00-082-4746	98291	FTSM32TUR	TERMINAL, FEEDTHRU .....	EGR, DQ4, DN3	EA 2
17	9	PAFZZ	5935-00-071-7405	81349	M21097/5-05	CONNECTOR, RECEPTCL .....	EGR, DQ4, DN3	EA 3
17	10	PAFZZ	5905-00-240-2749	81349	RLR07C6801GR	RESISTOR, FIXED, FILM .....	EGR, DQ4, DN3	EA 3
17	11	PAFZZ	5905-00-126-6703	81349	RCR07G226JS	RESISTOR, FIXED, COMP .....	EGR, DQ4, DN3	EA 1
17	12	PAFZZ	5905-00-150-5256	81349	RLR07C3902GR	RESISTOR, FIXED, FILM .....	EGR, DQ4, DN3	EA 1
17	13	PAFZZ	5905-01-047-1529	81349	RLR07C1001GR	RESISTOR, FIXED, FILM .....	EGR, DQ4, DN3	EA 2
17	14	PAFZZ	5905-00-240-7954	81349	RLR07C1502GR	RESISTOR, FIXED, FILM .....	EGR, DQ4, DN3	EA 4
17	15	PAFZZ	5905-01-047-1530	81349	RLR07C2201GR	RESISTOR, VARIABLE, N .....	EGR, DQ4, DN3	EA 2
17	16	PAFZZ	5905-00-007-9135	80740	89PR100K	RESISTOR, VARIABLE, N .....	EGR, DQ4, DN3	EA 1
17	17	PAFZZ	5905-01-016-8580	73138	72PR5K	RESISTOR, FIXED, FILM .....	EGR, DQ4, DN3	EA 2
17	18	PAFZZ	5905-00-240-7958	81349	RLR07C2202GR	RESISTOR, FIXED, FILM .....	EGR, DQ4, DN3	EA 1
17	19	PAFZZ	5905-00-240-2728	81349	RLR07C103GR	RESISTOR, FIXED, FILM .....	EGR, DQ4, DN3	EA 4
17	20	PAFZZ	5905-01-064-6736	81349	RLR07C1202GR	RESISTOR VARIABLE, N .....	EGR, DQ4, DN3	EA 1
17	21	PAFZZ	5905-00-138-1089	73138	89PR50K	RESISTOR, FIXED, FILM .....	EGR, DQ4, DN3	EA 2
17	22	PAFZZ	5905-00-196-7022	81349	RNC60H3012FS	RESISTOR, FIXED, FILM .....	EGR, DQ4, DN3	EA 2
17	23	PAFZZ	5905-00-240-2748	81349	RLR07C5602GR	RESISTOR, FIXED, FILM .....	EGR, DQ4, DN3	EA 1
17	24	PAFZZ	5905-01-064-8328	81349	RLR07C1003GR	RESISTOR, FIXED, FILM .....	EGR, DQ4, DN3	EA 5
17	25	PAFZZ	5905-00-240-7983	81349	RLR07C8202GR	RESISTOR, FIXED, FILM .....	EGR, DQ4, DN3	EA 2
17	26	PAFZZ	5905-00-403-3127	81349	RNC60H2152FS	RESISTOR, FIXED, FILM .....	EGR, DQ4, DN3	EA 1
17	27	PAFZZ	5905-00-138-6959	81349	RNC60H5622FS	RESISTOR, FIXED, FILM .....	EGR, DQ4, DN3	EA 2
17	28	PAFZZ	5905-00-495-7378	81349	RNC60H1273FS	RESISTOR, FIXED, FILM .....	EGR, DQ4, DN3	EA 2
17	29	PAFZZ	5905-00-563-1595	81349	RLR07C4702GR	RESISTOR, FIXED, FILM .....	EGR, DQ4, DN3	EA 2
17	30	PAFZZ	5905-00-721-2350	81349	RNC60H4643FS	RESISTOR, FIXED, FILM .....	EGR, DQ4, DN3	EA 2
17	31	PAFZZ	5905-00-232-3170	81349	RNC60H3321FS	RESISTOR, FIXED, FILM .....	EGR, DQ4, DN3	EA 1
17	32	PAFZZ	5905-00-451-7522	81349	RNC60H5112FS	RESISTOR, FIZED, FILM .....	EGR, DQ4, DN3	EA 2
17	33	PAFZZ	5905-00-185-5431	81349	RNC60H2262FS	RESISTOR, FIXED, FILM .....	EGR, DQ4, DN3	EA 2
17	34	PAFZZ	5905-00-721-2332	81349	RNC60H1051FS	RESISTOR, FIXED, FILM .....	EGR, DQ4, DN3	EA 1
17	35	PAFZZ	5905-01-064-8329	81349	RLR07C1503GR	RESISTOR, FIXED, FILM .....	EGR, DQ4, DN3	EA 1
17	36	PAFZZ	5905-00-465-0333	81349	RCR07G565JS	RESISTOR, FIXED, COMP .....	EGR, DQ4, DN3	EA 2
17	37	PAFZZ	5905-00-104-8364	81349	RCR7G125JS	RESISTOR, FIXED, COMP .....	EGR, DQ4, DN3	EA 2

## SECTION II

TM 11-5825-266-24P

(1) ILLUSTRATIO N		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	USABLE ON CODE	U/M	
17	38	PAFZZ	5905-00-403-3156	91637	CMF-07-27K0HMS	RESISTOR, FIXED, COMP..... EGR, DQ4, DN3	EA	1
17		PAFZZ	5930-01-094-7434	81349	PORM5PCT			
17	39	PAFZZ		09353	RNC60H5111FS	RESISTOR, FIXED, FILM ..... EGR, DQ4, DN3	EA	2
17	40	PAFZZ		09353	7105MDAV28E	SWITCH, TOGGLE ..... EGR, DQ4, DN3	EA	1
17	41	PAFZZ		01295	7203MDAV2BE	SWITCH, TOGGLE ..... EGR, DQ4, DN3	EA	1
17	42	PAFZZ		01295	TP4007BN	MICROCIRCUIT, DIGITA..... EGR, DQ4, DN3	EA	1
17	43	PAFZZ	5962-01-033-2276	34148	TP4029BN	MICROCIRCUIT, DIGITA..... EGR, DQ4, DN3	EA	3
17	44	PAFZZ		02735	UA78L12AWC	MICROCIRCUIT LINEAR..... EGR, DQ4, DN3	EA	1
17	45	PAFZZ	5962-00-007-4079	01295	CD4001BD/3	MICROCIRCUIT, DIGITA..... EGR, DQ4, DN3	EA	1
17	46	PAFZZ	7050-01-092-8677	01295	TP4030BN	MICROCIRCUIT, DIGITA..... EGR, DQ4, DN3	EA	2
17	47	PAFZZ	5962-01-063-1966	81349	TP4051BN	MICROCIRCUIT, DIGITA..... EGR, DQ4, DN3	EA	2
17	48	PAFZZ		32293	M38510/10102BCB	MICROCIRCUIT, LINEAR..... EGR, DQ4, DN3	EA	3
17	49	PAFZZ		13499	8038CCPD	GENERATOR FUNCTION, ..... EGR, DQ4, DN3	EA	1
17	50	PAFZZ		01295	351-8186-010	MICROCIRCUIT, DIGITA..... EGR, DQ4, DN3	EA	1
17	51	PAFZZ	5320-00-993-0679		TP4008BN	MICROCIRCUIT, DIGITA..... EGR, DQ4, DN3	EA	1
17	52	PAFZZ			CR-18A/U1.80000	CRYSTAL UNIT, QUARTZ ..... EGR, DQ4, DN3	EA	1
17	53	PAFZZ	5320-00-117-6815	81349	MHZ	RIVET TUBULAR ..... EGR, DQ4, DN3	EA	2
17	54	PAFZZ		96906	MS16535-163	BRACKET, CCA ..... EGA, DQ4.DN3	EA	1
17	55	PAFZZ		19156	136533-001	RIVET, SOLID ..... EGA, DQ4, DN3	EA	2
17	56	PAFZZ		96906	MS20470AD3-4	PRINTED WIRING BD ..... EGA, DQ4, DN3	EA	1
				19156	136532-001			

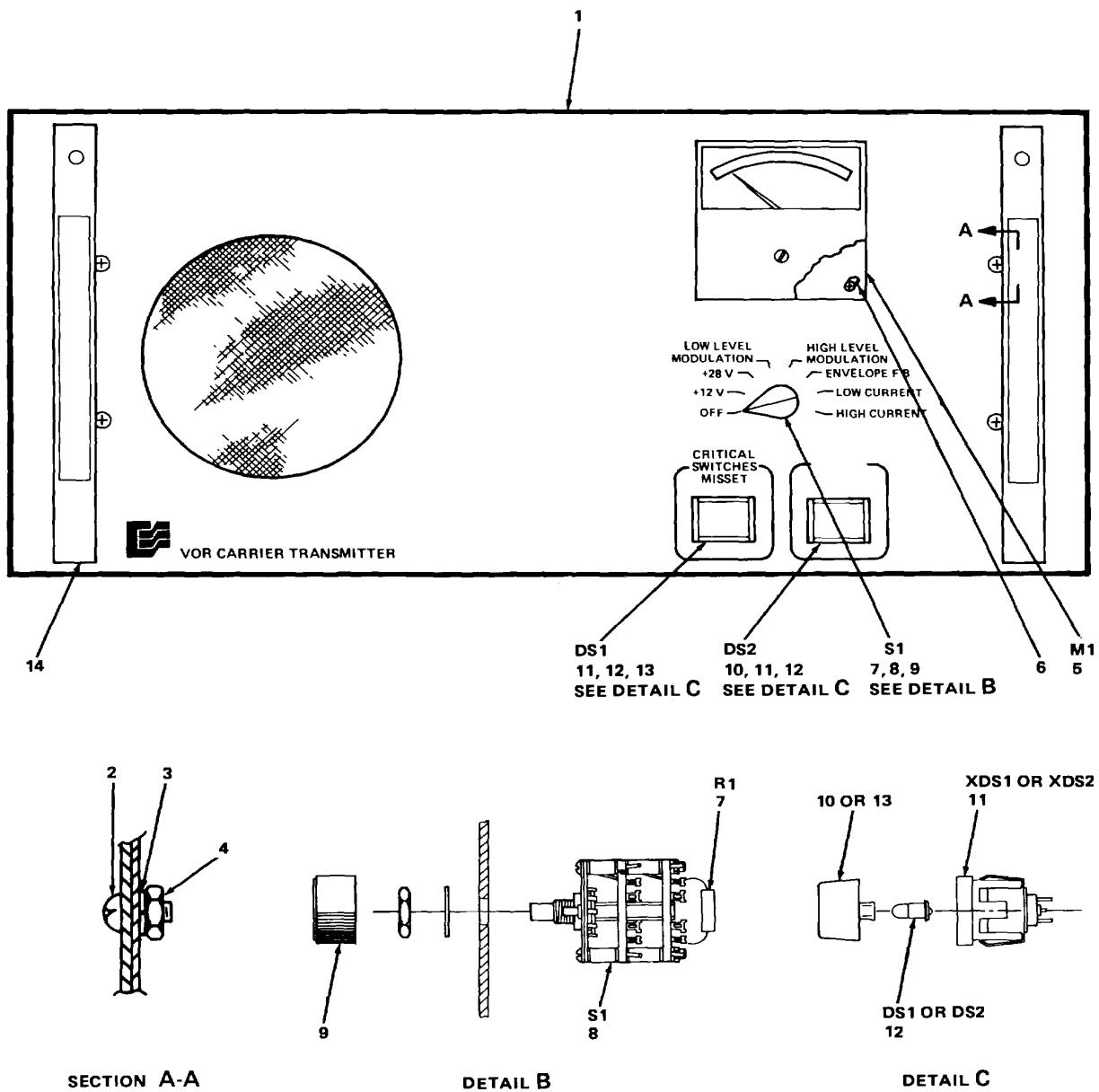
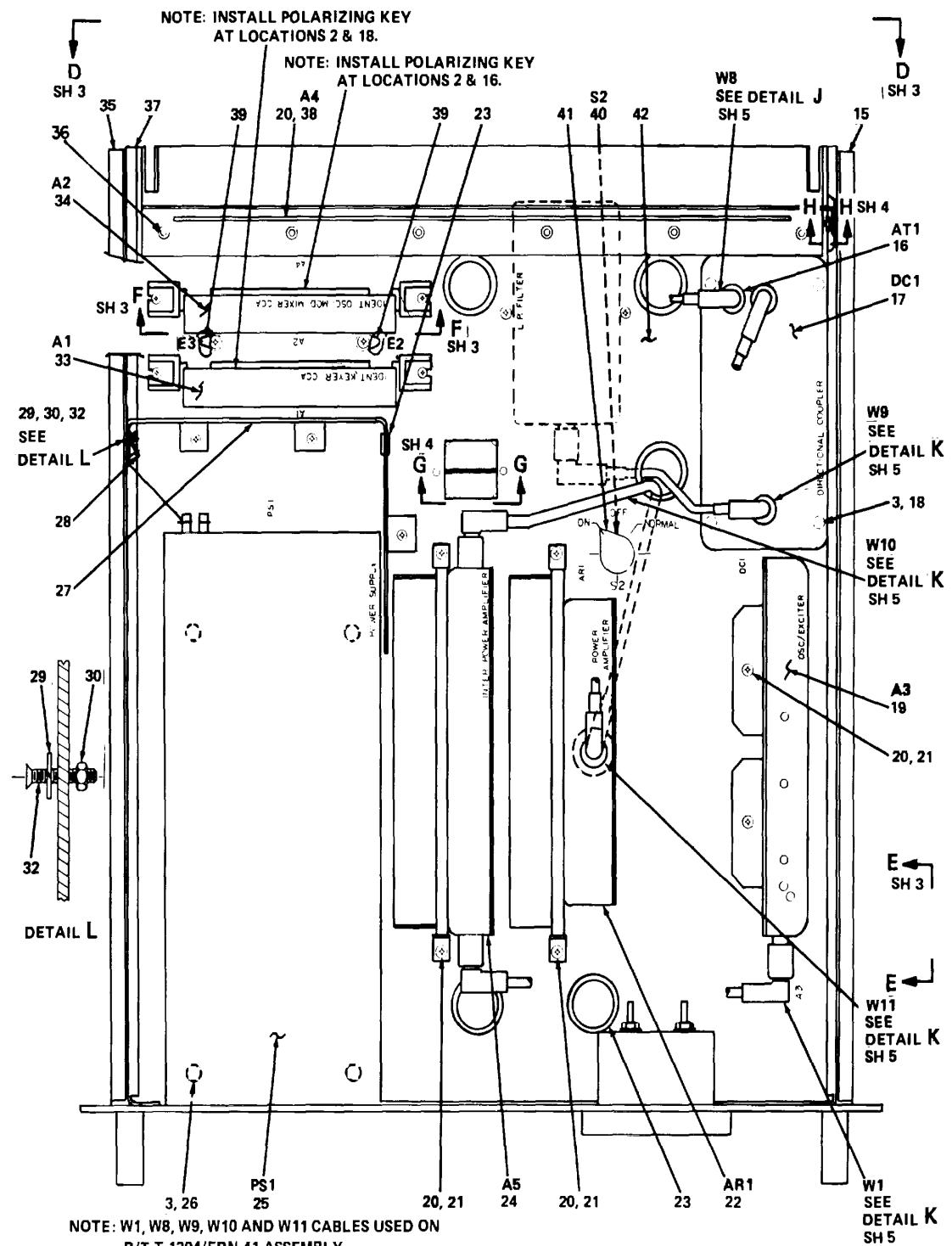


Figure 18. Radio Transmitter (1A4/1A7)T-1394/FRN-41(V)(Sheet 1 fo 6)



PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A4.

EL5FS049

Figure 18. Radio Transmitter(1A4/1A7) T-1394/FRN-41(V)(Sheet 2 of 6).

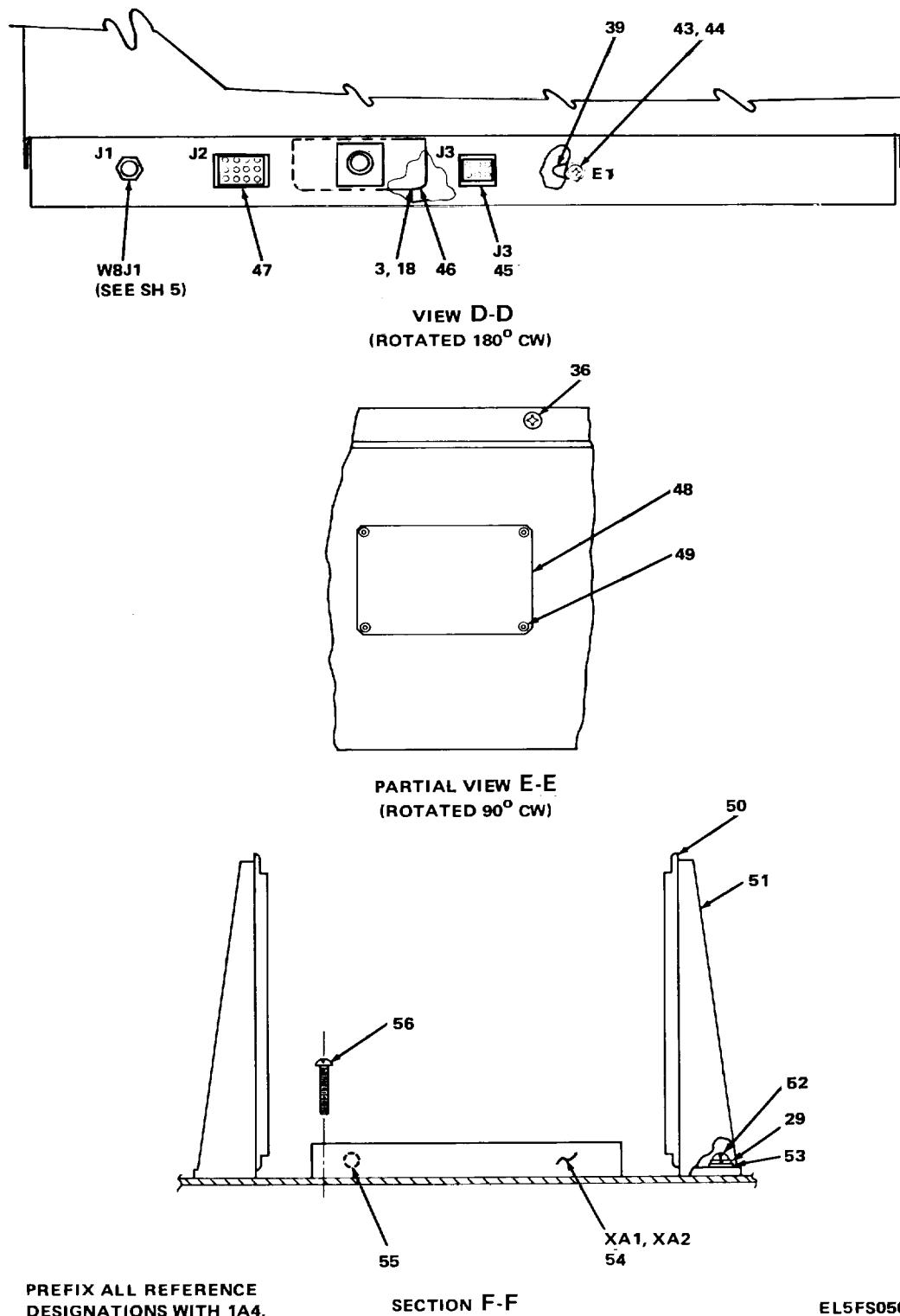
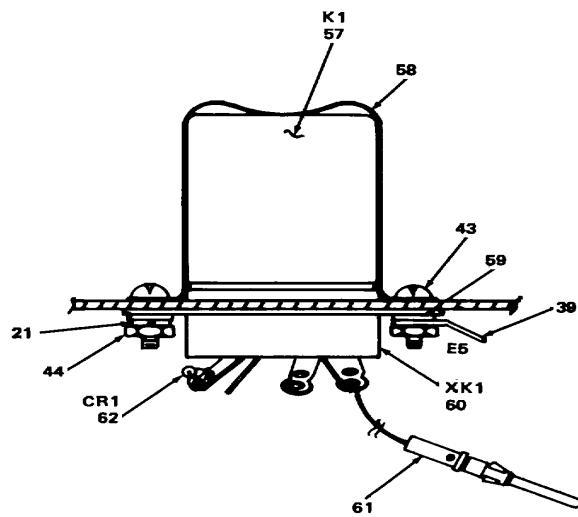
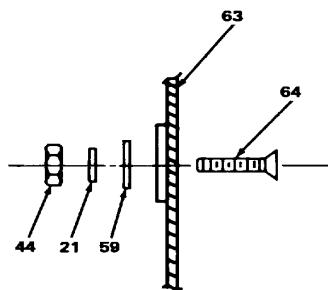


Figure 18. Radio Transmitter (1A4/1A7) T-1394/FRN-41(V) (Sheet 3 of 6).



SECTION G-G

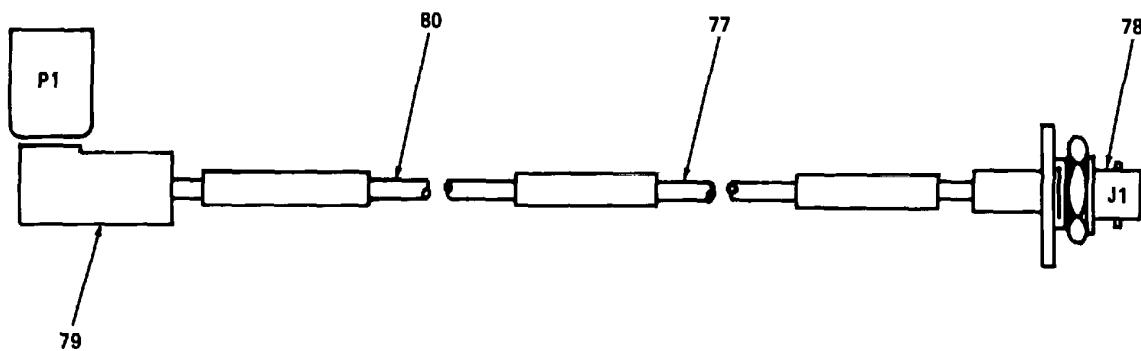


SECTION H-H

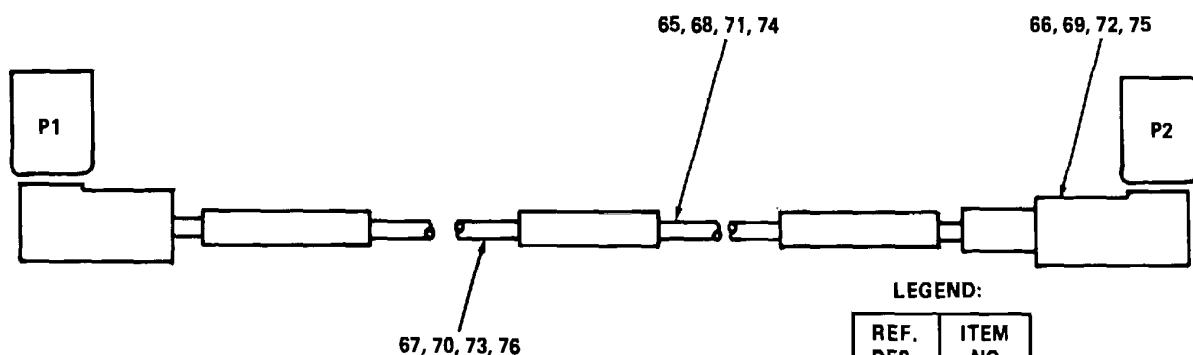
PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A4.

EL5FS051

Figure 18. Radio Transmitter (1A4/1A7) T-1394/FRN-41(V) (Sheet 4 of 6).



**DETAIL J**  
(W8)



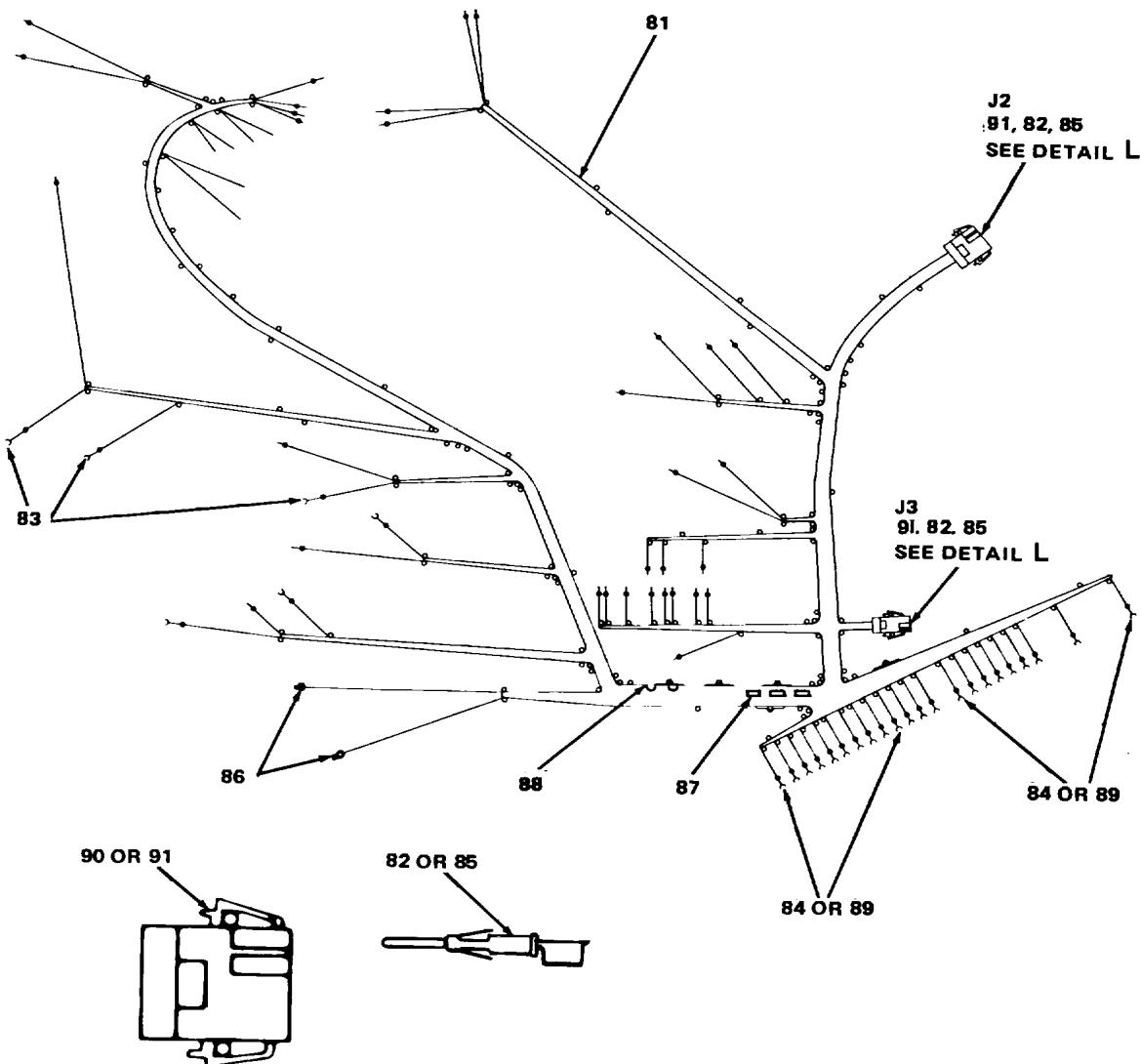
**DETAIL K**  
(W1, W9, W10 & W11)

REF. DES.	ITEM NO.
W1	65
	66
	67
W9	68
	69
	70
W10	71
	72
	73
W11	74
	75
	76

PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A4.

EL5FS052

*Figure 18. Radio Transmitter(1A4/1A7) T-1394/FRN-41(V) Sheet 5 of 6.*



## DETAIL L

PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A4.

EL5FS053

Figure 18. Radio Transmitter(1A4/1A7) T-1394/FRN-41(V) (Sheet 6 of 6).

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	USABLE ON CODE	U/M	
						GROUP 00104 RADIO TRANSMITTER(1A4/1A7) T-1394/FRN-41(V)		
18	1	XBFZZ	5305-00-054-6669	19156	136495-001	PANEL, FRONT .....	EA	1
18	2	PAFZZ	5310-00-543-2739	96906	MS1957-44	SCREW, MACHINE .....	EA	4
18	3	PAFZZ	5310-00-934-9759	96906	MS3533-72	WASHER, LOCK .....	EA	4
18	4	PAFZZ	5940-00-159-1290	96906	MS35649-284	NUT, PLAIN, HEXAGON.....	EA	4
18	5	PAFZZ	5905-00-222-2607	80017	ODUADCO-30V0-15A	MULTIMETER .....	EA	1
18	6	PAFZZ	5930-01-106-0628	81349	RNC6OH3013FS	TERMINAL, LUG.....	EA	1
18	7	PAFZZ	5935-00-616-9604	19156	930025-007	RESISTOR, FIXED, FILM.....	EA	1
18	8	PAOZZ	6210-00-231-0604	96906	MS1528-1P2B	SWITCH, ROTARY .....	EA	1
18	9	PAOZZ	6210-01-092-8820	72619	303-3472	KNOB .....	EA	1
18	10	PAOZZ	6240-00-965-1381	72619	5331001	LENS, LIGHT .....	EA	1
18	11	PAOZZ	6210-00-231-0603	92966	382	LIGHT, INDICATOR .....	EA	2
18	12	PAOZZ	5825-01-061-6859	72619	303-3471	LAMP, INCANDESCENT .....	EA	2
18	13	PAOZZ	5825-01-061-6859	19156	930021-001	LENS, LIGHT .....	EA	1
18	14	XBFZZ	5825-01-061-6859	16499	C447-163-4	HANDLE, BOW .....	EA	1
18	15	XBFZZ	5825-01-061-6859	34078	313-8DB	SLIDE SECTION, DRAW .....	EA	1
18	16	PAFZZ	5825-01-061-6859	19156	136464-100	ATTENUATOR, RADIO FR .....	EA	1
18	17	PAOFF	5825-01-061-6859	96906	MS1957-46	COUPLER, DIRECTIONAL .....	EA	1
18	18	PAOZZ	5825-01-061-6859	19156	136475-100	SCREW, MACHINE .....	EA	4
18	19	XBOLL	5825-01-061-6859	96906	MS1957-26	AMPLIFIER OSCILLATO .....	EA	1
18	20	PAOZZ	5825-01-061-6859	19156	MS1957-26	SCREW MACHINE .....	EA	2
18	21	PAFZZ	5825-01-061-6859	96906	MS3533-136	WASHER, LOCK .....	DN3	EA 16
18	22	XBOLL	5825-01-061-6859	19156	136451-100	AMPLIFIER, POWER .....	EA	1
18	23	PAFZZ	5825-01-061-6859	96906	MS21266-2N	GROMMET, NONMETALLIC .....	EA	1
18	24	PAOFF	5825-01-061-6859	19156	136478-100	AMPLIFIER ASSEMBLY .....	EA	1
18	25	PAOFF	5825-01-061-6859	53719	MM-306/115	POWER SUPPLY .....	EA	1
18	26	PAFZZ	5825-01-061-6859	96906	MS1957-43	SCREW MACHINE .....	EA	4
18	27	XBFZZ	5825-01-061-6859	19156	136386-001	SHIELD, MECH .....	EA	1
18	28	PAFZZ	5825-01-061-6859	79963	331-390	TERMINAL, LUG .....	EA	1
18	29	PAFZZ	5825-01-061-6859	96906	MS535338-135	WASHER, LOCK .....	EA	4
18	30	PAFZZ	5825-01-061-6859	19156	MS35649-244	NUT, PLAIN, HEXAGON.....	EA	5
18	31	PAFZZ	5825-01-061-6859	96906	MS24693C4	SCREW, MACHINE .....	EA	2
18	32	PAFZZ	5825-01-061-6859	19156	MS1957-15	SCREW MACHINE .....	EA	3
18	33	PAOZZ	5825-01-061-6859	19156	136401-101	CIRCUIT CARD ASSEMB .....	EA	1
18	34	PAOFF	5825-01-061-6859	19156	36491-100	OSC/MOOD MIXER CCA .....	EA	1
18	35	XBFZZ	5825-01-061-6859	16499	C447-163-3	SLIDE SECTION, DRAW .....	EA	1
18	36	PAFZZ	5825-01-061-6859	96906	MS1957-42	SCREW MACHINE .....	EA	4
18	37	XBFZZ	5825-01-061-6859	19156	136496-001	PANEL, SIDE, LEFT .....	EA	1
18	38	XBOZZ	5825-01-061-6859	19156	136469-100	MODULATOR ASSEMBLY .....	EA	1

## SECTION II

TM 11-5825-266-24P

(1) ILLUSTRATIO N		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8) QTY INC IN UNI T
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	USABLE ON CODE	U/M	
18	39	PAFZZ	5940-00-827-2653	96906	MS77068-2	TERMINAL , LUG.....	EA	2
18	40	PAFZZ	5930-00-974-6586	81073	42D36-01-2-AJN	SWITCH, ROTARY.....	EA	1
18	41	PAOZZ	5355-00-582-3804	96906	MS91528-2P2B	KNOB.....	EA	1
18	42	XBFZZ		19156	136494-001	CHASSIS, ELEC EQUIP.....	EA	1
18	43	PAFZZ	5305-00-054-6652	96906	MS5197-28	SCREW MACHINE.....	EA	1
18	44	PAFZZ	5310-00-934-9761	96906	MS35649-264	NUT, PLAIN, HEXAGON .....	EA	1
18	45	XBFZZ		09922	SMS6R-1	CONNECTOR, RECEPTACL .....	EA	1
18	46	XBOFF	5915-01-061-6870	19156	136483-100	FILTER, LOW PASS.....	EA	1
18	47	XBFZZ		09922	SM12R-1	CONNECTOR, RECEPTACL .....	EA	1
18	48	XBFZZ		19156	136028-007	PLATE, IDENT .....	EA	4
18	49	XBFZZ		11815	CR9127-4-2	RIVET, BLIND.....	EA	4
18	50	PAFZZ	5821-00-961-3243	08530	30-40	GUIDE, CIRCUIT CARD.....	EA	2
18	51	PAFZZ	5999-01-046-9422	07556	VM7500	HOLDER, ELECTRICAL C .....	EA	4
18	52	PAFZZ	5305-00-054-5650	96906	MS519957-16	SCREW MACHINE.....	EA	2
18	53	PAFZZ	5310-00-595-6211	96906	MS15795-803	WASHER, FLAT .....	EA	4
18	54	XBFZZ		91662	7024-029-163-100	CONNECTOR, RCPT, EL .....	EA	4
18	55	XBFZZ		91662	50-6006-3414	KEY, POLARIZING .....	EA	1
18	56	PAFZZ	5305-00-054-5652	96906	MS51957-18	SCREW MACHINE.....	EA	1
18	57	PAFZZ	5945-00-940-7352	77342	KRP11DG12V	RELAY, ELECTROMAGNET .....	EA	1
18	58	PAFZZ	5340-00-759-2714	77342	20C176	CLIP, SPRING TENSION .....	EA	2
18	59	PAFZZ	5310-00-973-8660	80063	SB-B-416109-1	WASHER, FLAT .....	EA	1
18	60	PAFZZ	5935-00-321-5113	02660	59-103-200	SOCKET, PLUG-IN ELEC .....	EA	1
18	61	XBFZZ		09922	SM16M-1-D70	CONTACT, ELECTRICAL .....	EA	1
18	62	PAFZZ	5961-00-957-6865	81349	JAN1N3611	SEMICONDUCTOR DEVIC.....	EA	2
18	63	XBFZZ		19156	136496-002	PANEL, SIDE, RT .....	EA	1
18	64	PAFZZ	5305-00-969-6495	96906	MS24693-C25	SCREW, MACHINE .....	EA	1
18	65	XBFFF		19156	136498-105	CABLE ASSY, RF .....	EA	2
18	66	PAFZZ	5935-00-762-2296	74868	31-316	CONNECTOR, PLUG, ELEC .....	EA	6
18	67	XBFZZ		80058	RG-188/U	CABLE, RF .....	EA	1
18	68	XBFFF		19156	136498-102	CABLE, ASSY, RF .....	EA	2
18	69	PAFZZ	5935-00-762-2296	74868	31-316	CONNECTOR, PLUG, ELEC .....	EA	6
18	70	XBFZZ		80058	RG-188/U	CABLE, RF .....	EA	2
18	71	XBFFF		19156	136498-103	CABLE ASSY, RF .....	EA	6
18	72	PAFZZ	5935-00-762-2296	74868	31-316	CONNECTOR, PLUG, ELEC .....	EA	1
18	73	XBFZZ		80058	RG-188/U	CABLE, RF .....	EA	1
18	74	XBFFF		19156	136498-106	CABLE ASSY, RF .....		
18	75	PAFZZ	5935-00-762-2296	74868	31-316	CONNECTOR, PLUG, ELEC .....		
18	76	XBFZZ		80058	RG-188/U	CABLE, RF .....		
18	77	XBFFF		19156	136499-101	CABLE ASSY, RF .....		
18	78	PAFZZ	5935-00-780-8562	74868	31-318	CONNECTOR, RECEPTACL .....		

## SECTION II

TM 11-5825-266-24P

(1) ILLUSTRATIO N		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	USABLE ON CODE	U/M	
18	79	PAFZZ	5935-00-762-2296	74868	31-316	CONNECTOR, PLUG, ELEC.....	EA	1
18	80	XBFZZ		80058	RG-188/U	CABLE, RF.....	EA	2
18	81	XBFZZ		19156	136380-100	WIRING HARNESS .....	EA	1
18	82	XBFZZ		09922	SM20M-1-D70	CONTACT, ELECTRICAL.....	EA	14
18	83	PAFZZ	5940-00-665-5589	00779	32419	TERMINAL, LUG.....	EA	6
18	84	PAFZZ	5940-00-665-5589	00779	32419	TERMINAL, LUG.....	EA	24
18	85	PAFZZ		09922	SM16M-1-D70	CONTACT, ELECTRICAL.....	EA	2
18	86	PAFZZ	5940-00-204-9169	79963	331-390	TERMINAL, LUG.....	EA	2
18	87	PAFZZ	5999-00-807-3775	96906	MS25274-4	CAP, ELECTRICAL.....	EA	3
18	88	PAFZZ	5999-00-729-1628	96906	MS25274-3	CAP, ELECTRICAL.....	EA	2
18	89	PAFZZ	5940-00-578-0905	02769	886371-30REVK	TERMINAL, LUG.....	EA	3
18	90	XBFZZ		09922	SMS12K-1	CONNECTOR, RECEPTICAL .....	EA	1
18	91	XZFAA		09922	SC20M-S6	CONTACT, ELECTRICAL .....	EA	8

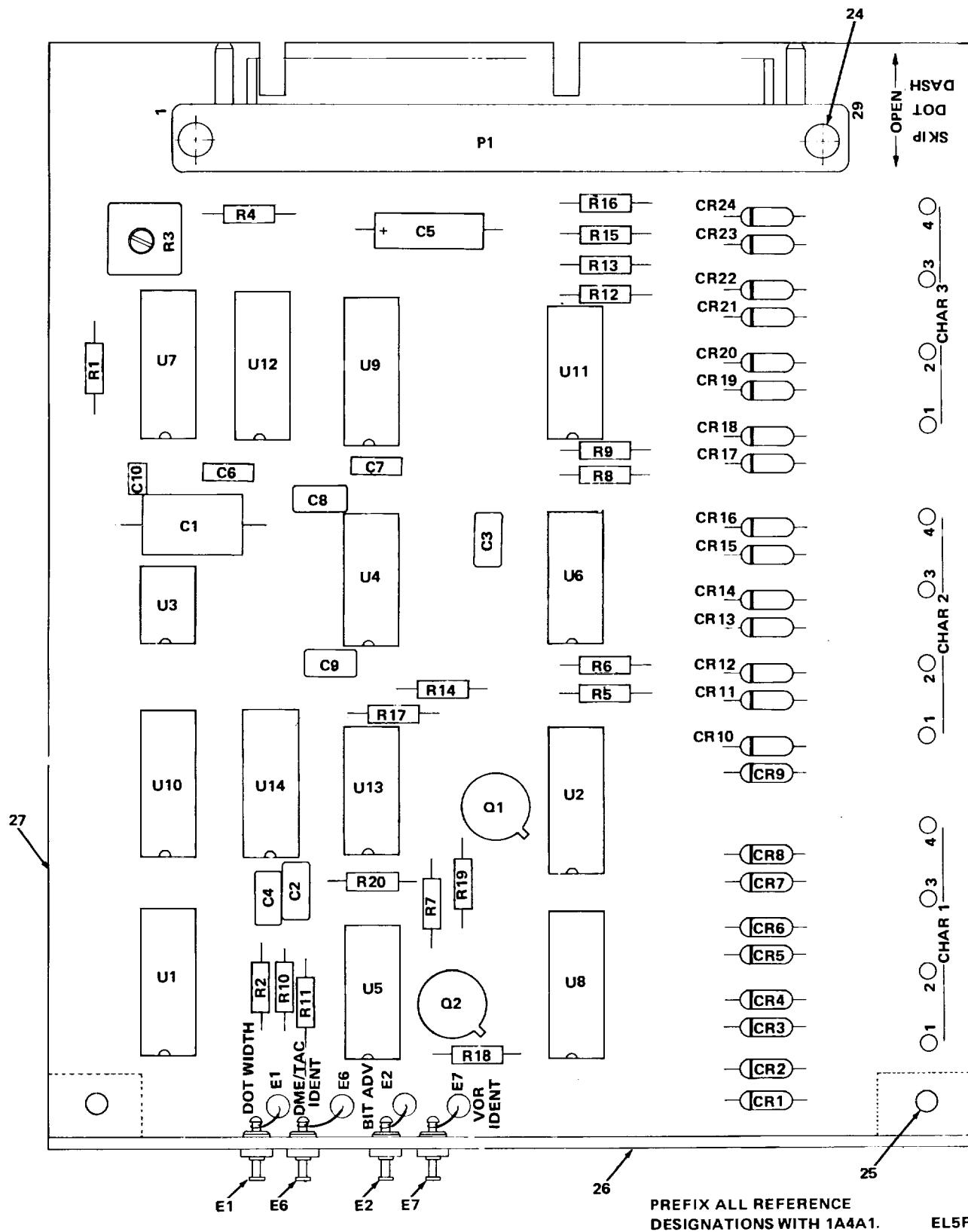


Figure 19. Ident Keyer Circuit Card Assembly (1A4A1/1A7A1) (Sheet 1 of 2).

## LEGEND:

REF. DES.	ITEM NO.
CR1	1
CR2	1
CR3	1
CR4	1
CR5	1
CR6	1
CR7	1
CR8	1
CR9	1
CR10	1
CR11	1
CR12	1
CR13	1
CR14	1
CR15	1
CR16	1
CR17	1
CR18	1
CR19	1
CR20	1
CR21	1
CR22	1
CR23	1
CR24	1
C1	2
C2	3
C3	3

REF. DES.	ITEM NO.
C4	4
C5	5
C6	6
C7	6
C8	4
C9	4
C10	7
E1	8
E2	8
E6	8
E7	8
P1	9
Q1	10
Q2	10
R1	11
R2	12
R3	13
R4	14
R5	14
R6	14
R7	12
R8	14
R9	14
R10	14
R11	14
R12	14

REF. DES.	ITEM NO.
R13	14
R14	14
R15	14
R16	14
R17	14
R18	15
R19	14
R20	14
U1	16
U2	17
U3	18
U4	19
U5	20
U6	19
U7	21
U8	17
U9	22
U10	16
U11	19
U12	21
U13	23
U14	16

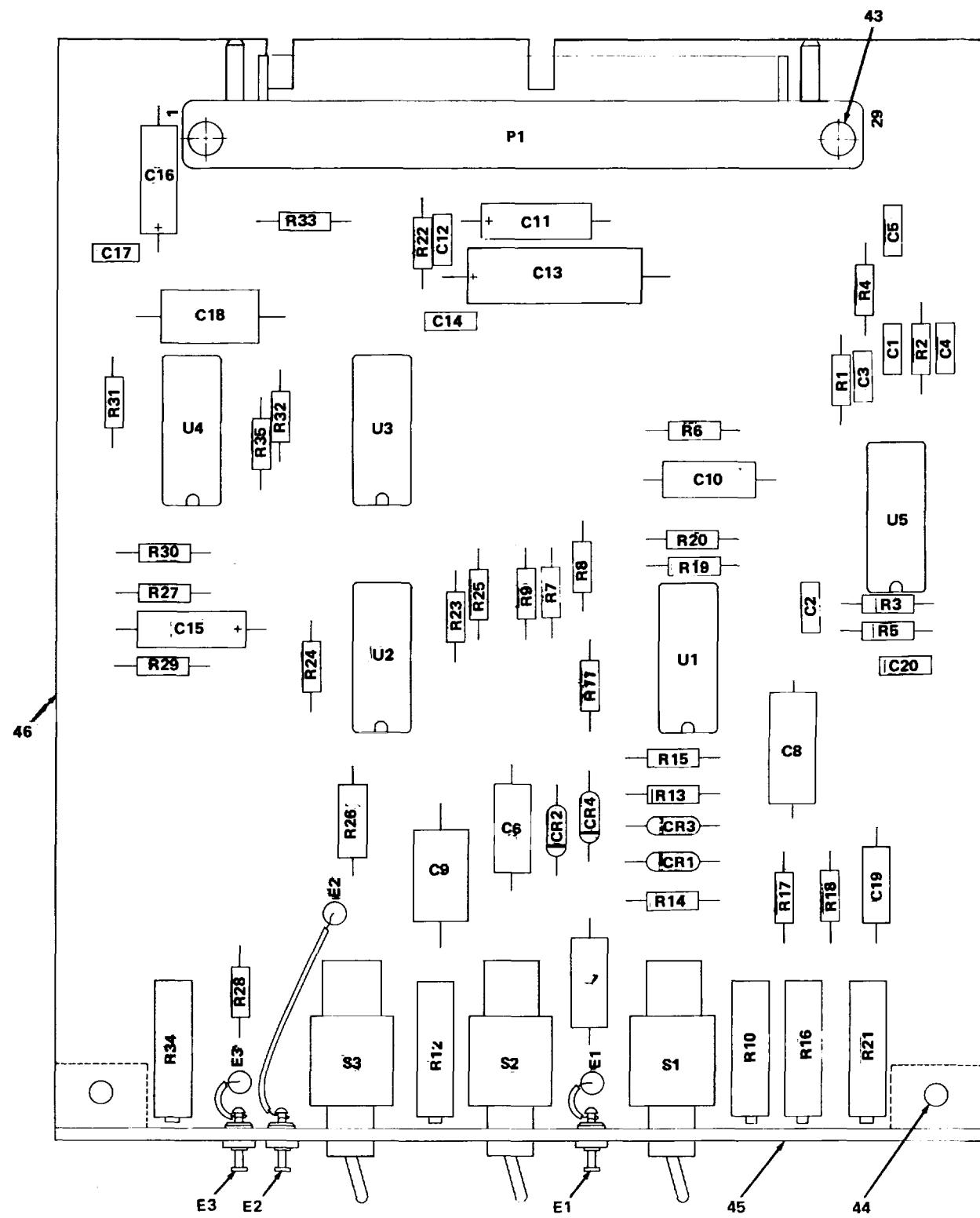
PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A4A1

EL5FS055

Figure 19. Ident Keyer Circuit Card Assembly(1A4A1/1A7A1) (Sheet 2 of 2).

## SECTION II

(1) ILLUSTRATIO N		(2)	(3)	(4)	(5)	(6) DESCRIPTION USABLE ON CODE	(7)	(8) QTY INC IN UNI T
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER		U/M	
19	1	PAFZZ	5961-01-023-2846	81349	JAN1N4128	GROUP 0010401 IDENT KEYER CIRCUIT CARD ASSEMBLY (IA4A1/1A71A1)		
19	2	PAFZZ	5910-01-045-4239	14752	230B1B104K	SEMICONDUCTOR DEVIC .....	EA	24
19	3	PAFZZ	5910-00-624-4958	81349	CM04FA391G03	CAPACITOR.FIXED, ET .....	EA	1
19	4	PAFZZ	5910-01-044-8563	81349	CMR05F221G0DR	CAPACITOR.FIXED.MIC .....	EA	2
19	5	PAFZZ	5910-00-144-4381	81349	M39003-01-3024	CAPACITOR.FIXED.IC .....	EA	3
19	6	PAFZZ	5910-01-023-9514	72982	8121-100W5R0103K	CAPACITOR.FIXED.ELE .....	EA	1
19	7	PAFZZ	5910-01-030-2931	71590	CW15A102K	CAPACITOR.FIXED.CER .....	EA	2
19	8	PAFZZ	5940-00-082-4746	98291	FTSM32TUR	CAPACITOR, FIXED.CER .....	EA	1
19	9	PAFZZ	5935-00-071-7405	81349	M21097/5-05	TERMINAL FEEDTHRU .....	EA	4
19	10	PAFZZ	5961-00-938-4976	81349	JANTX1N647	CONNECTOR.RECEPTACL .....	EA	1
19	11	PAFZZ	5905-00-007-3808	81349	RLR07C2203GR	TRANSISTOR .....	EA	2
19	12	PAFZZ	5905-01-006-0075	81349	RLR07C4703GR	RESISTOR, FIXED.FILM.....	EA	1
19	13	PAFZZ	5905-01-026-2159	73138	72PRIMEG	RESISTOR, FIXED.FILM.....	EA	2
19	14	PAFZZ	5905-01-064-8328	81349	RLR07C1003GR	RESISTOR, VARIARLE.N .....	EA	1
19	15	PAFZZ	5905-00-563-1595	81349	RLR07C4702GR	RESISTOR, FIXED, FILM .....	EA	15
19	16	PGFZZ	5962-01-033-2280	02735	CD4027BD/3	MICROCIRCUIT,DIGITA.....	EA	1
19	17	PGFZZ	5962-01-069-9683	01295	TP4017BN	MICROCIRCUIT, DIGITA .....	EA	3
19	18	PGFZZ	5962-00-277-0391	18324	NE555N	MICROCIRCUIT, LINEAR .....	EA	2
19	19	PGFZZ	5962-01-033-2277	02735	CD4011BD/3	MICROCIRCUIT, DIGITA.....	EA	1
19	20	PGFZZ	5962-01-033-2270	02735	CD4023BF/3	MICROCIRCUIT,DIGITA .....	EA	1
19	21	PGFZZ		01295	TP4029BN	MICROCIRCUIT, DIGITA .....	EA	2
19	22	PGFZZ	5962-01-033-2278	02735	CD4012BD/3	MICROCIRCUIT, DIGITA .....	EA	1
19	23	PGFZZ	5962-01-033-2271	31019	BCL4025BD	MICROCIRCUIT, DIGITA .....	EA	1
19	24	PAFZZ	5320-00-993-0679	96906	MS16535-163	RIVET.TUBULAR.....	EA	2
19	25	PAFZZ	5320-00-117-6815	96906	MS20470AD3-4	RIVETSOLID.....	EA	2
19	26	XBFZZ		19156	136403-002	BRACKET, CCA.....	EA	1
19	27	XAFZZ		19156	136402-001	PRINTED WIRING BD .....	EA	1



PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A4A2.

EL5FS056

Figure 20. Ident Oscillator/Modulator Mixer Circuit Card Assembly (1A4A2/1A 7A2) Sheet 1 of 2

## LEGEND:

REF. DES.	ITEM NO.
CR1	1
CR2	1
CR3	2
CR4	2
C1	3
C2	4
C3	5
C4	6
C5	7
C6	8
C7	8
C8	9
C9	10
C10	8
C11	11
C12	12
C13	13
C14	12
C15	11
C16	11
C17	12
C18	14
C19	15
C20	12
E1	16

REF. DES.	ITEM NO.
E2	16
E3	16
P1	17
R1	18
R2	19
R3	20
R4	21
R5	20
R6	21
R7	20
R8	21
R9	20
RO1	22
R11	23
R12	24
R13	23
R14	25
R15	26
R16	27
R17	28
R18	29
R19	30
R20	30
R21	31
R22	32

REF. DES.	ITEM NO.
R23	33
R24	30
R25	30
R26	34
R27	35
R28	30
R29	33
R30	35
R31	36
R32	35
R33	37
R34	22
R35	35
S1	38
S2	38
S3	39
U1	40
U2	41
U3	40
U4	42
U5	40

PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A4A2.

EL5FS057

Figure 20. Ident Oscillator/Modulator Mixer Circuit Card Assembly (IA4A2/1A 7A2) (Sheet 2 of 2)

## SECTION II

TM 11-5825-266-24P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
20	1	PAFZZ	5961-00-155-6883	04713	1N5235	GROUP 0010402		
20	2	PAFZZ	5961-00-437-6394	80131	1N5231B	IDENT OSCILLATOR/MODULATOR MIXER		
20	3	PAFZZ	5910-01-058-9985	81349	CMR04F331GOAR	CIRCUIT CARD ASSEMBLY(1A4A2/1A7A2)		
20	4	PAFZZ	5910-01-048-9183	81349	CMR04F151GODR	SEMICONDUCTOR DEVIC.....	EA	2
20	5	PAFZZ	5910-00-624-4958	81349	CM04FA391G03	SEMICONDUCTOR DEVIC.....	EA	2
20	6	PAFZZ	5910-01-064-9676	81349	CMR04E470GODR	CAPACITOR, FIXED, MIC.....	EA	1
20	7	PAFZZ	5910-01-041-6291	81349	CMRO4F101GODR	CAPACITOR, FIXED, MIC.....	EA	1
20	8	PAFZZ	5910-00-422-0125	14752	230B1C103J	CAPACITOR, FIXED, MIC.....	EA	1
20	9	PAFZZ		72928	355Y152-K	CAPACITOR, FIXED, PAP .....	EA	3
20	10	PAFZZ	5910-01-077-4840	14752	230B1B683K	CAPACITOR, FIXED, PLA .....	EA	1
20	11	PAFZZ	5910-00-144-4381	81349	M39003-01-3024	CAPACITOR, FIXED,MET.....	EA	1
20	12	PAFZZ	5910-01-023-9514	72982	8121-100W5R0103K	CAPACITOR, FIXED,ELE .....	EA	3
20	13	PAFZZ	5910-00-154-0547	81349	M39003/01-3032	CAPACITOR, FIXED, CER.....	EA	4
20	14	PAFZZ	5910-01-106-1691	14752	230B1C153K	CAPACITOR, FIXED, ELE .....	EA	1
20	15	PAFZZ	5910-00-723-4288	14752	230B1B224K	CAPACITOR, FIXED MET.....	EA	1
20	16	PAFZZ	5940-00-082-4746	98291	FTSM32TUR	TERMINAL, FEED THRU .....	EA	3
20	17	PAFZZ	5935-00-071-7405	81349	M21097/5-05	CONNECTOR, RECEPTACL.....	EA	1
20	18	PAFZZ	5905-01-064-6736	81349	RLR07C1202GR	RESISTOR, FIXED, FILM.....	EA	1
20	19	PAFZZ	5905-01-006-0075	81349	RLR07C4703GR	RESISTOR, FIXED, FILM.....	EA	1
20	20	PAFZZ	5905-00-763-9754	81349	RLR07C2703GR	RESISTOR, FIXED,FILM.....	EA	4
20	21	PAFZZ	5905-00-240-2748	81349	RLR07C5602GR	RESISTOR, FIXED FILM.....	EA	3
20	22	PAFZZ	5905-00-003-2537	21030	89PR10K	RESISTOR, VARIABLE, N .....	EA	2
20	23	PAFZZ	5905-00-240-2745	81349	RLR07C2702GR	RESISTOR, VARIABLE FILM.....	EA	2
20	24	PAFZZ	5905-00-008-0385	80740	89PR20K	RESISTOR, VARIABLE, N .....	EA	1
20	25	PAFZZ	5905-00-400-9612	81349	RLR07C5601GR	RESISTOR, FIXED, FILM.....	EA	1
20	26	PAFZZ	5905-01-047-1529	81349	RLR07C1001GR	RESISTOR, FIXED, FILM.....	EA	1
20	27	PAFZZ	5905-00-138-1089	73138	89PR50K	RESISTOR VARIABLE, N .....	EA	1
20	28	PAFZZ	5905-00-150-5256	81349	RLR07C3902GR	RESISTOR, FIXED, FILM.....	EA	1
20	29	PAFZZ	5905-00-240-7958	81349	RLR07C2202GR	RESISTOR FIXED FILM.....	EA	1
20	30	PAFZZ	5905-00-563-1595	81349	RLR07C4702GR	RESISTOR FIXED FILM.....	EA	5
20	31	PAFZZ	5905-00-007-9135	80740	89PR100K	RESISTOR, VARIABLE, N .....	EA	1
20	32	PAFZZ	5905-00-240-7979	81349	RLR07C4700GR	RESISTOR.FIXED, FILM.....	EA	1
20	33	PAFZZ	5905-01-064-8328	81349	RLR07C1003GR	RESISTOR, FIXED, FILM.....	EA	2
20	34	PAFZZ	5905-00-351-6101	81349	RLR20C1004GR	RESISTOR, FIXED FILM.....	EA	1
20	35	PAFZZ	5905-00-240-2728	81349	RLR07C103GR	RESISTOR FIXED FILM.....	EA	4
20	36	PAFZZ	5905-00-240-7983	81349	RLR07C8202GR	RESISTOR FIXED FILM.....	EA	1
20	37	PAFZZ	5905-00-482-0505	81349	RLR07C10ROGR	RESISTOR, FIXED FILM.....	EA	1
20	38	PAFZZ	5930-01-023-3078	09353	7201MDAV2BE	SWITCH, TOGGLE .....	EA	2

## SECTION II TM 11-5825-266-24P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7)	QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.						U/M	
20	39	PAFZZ	5905-00-482-0505	09353	7203NDAV2BE	SWITCH, TOGGLE.....	.EA.	1
20	40	PAFZZ	5962-01-085-2941	81349	RLR07C10R0GR	RESISTOR, FIXED, FILM.....	.EA.	3
20	41	PAFZZ	7050-01-092-8677	80063	SN-A945207	MICROCIRCUIT, DIGITA.....	.EA.	1
20	42	PAFZZ	5320-00-993-0679	32293	8038CCPD	GENERATOR, FUNCTION .....	.EA.	1
20	43	PAFZZ	5320-00-117-6815	96906	MS16535-163	RIVET, TUBULAR .....	.EA.	2
20	44	PAFZZ		96906	MS20470AD3-4	RIVET, SOLID.....	.EA.	2
20	45	XBFZZ		19156	136493-001	BRACKET, CCA .....	.EA.	1
20	46	XAFZZ		19156	136492-001	PRINTED WIRING BD.....	.EA.	1

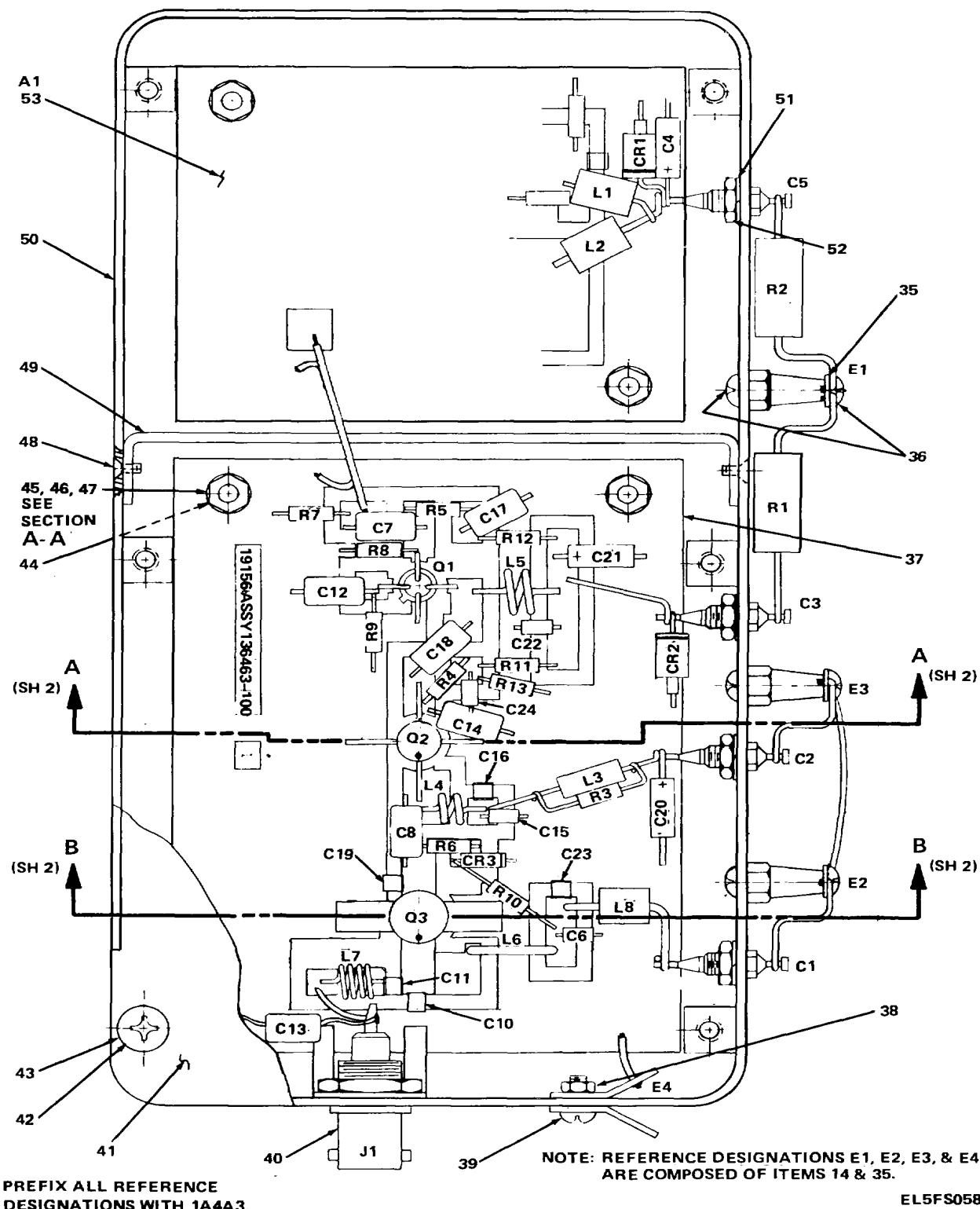
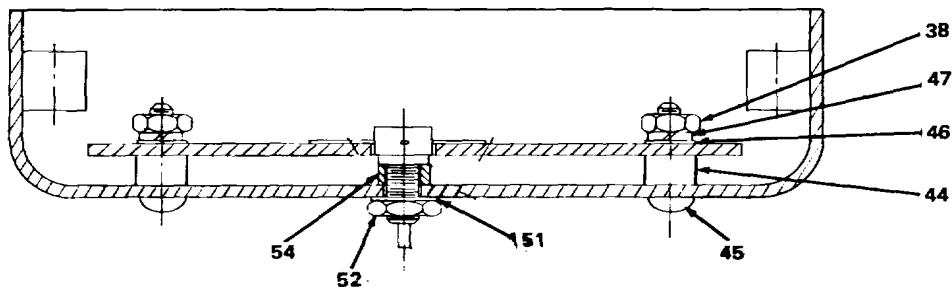
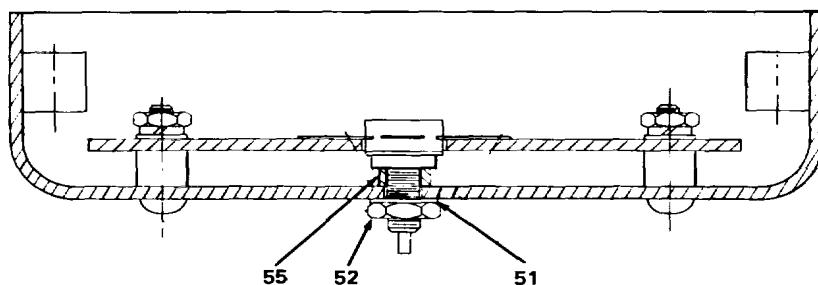


Figure 21. Oscillator/Exciter Assembly (1A4A3/1A7A3) (Sheet 1 of 2)



SECTION A-A



SECTION B-B

## LEGEND:

REF. DES.	ITEM NO.
CR1	1
CR2	1
CR3	2
C1	3
C2	3
C3	3
C4	4
C5	3
C6	5
C7	6
C8	7
C10	8
C11	9
C12	10
C13	11
C14	6
C15	5
C16	12
C17	10

REF. DES.	ITEM NO.
C18	6
C19	8
C20	4
C21	4
C22	5
C23	12
C24	13
E1	14
E2	14
E3	14
E4	14
J1	15
L1	16
L2	16
L3	17
L4	18
L5	19
L6	20
L7	21

REF. DES.	ITEM NO.
L8	16
Q1	22
Q2	23
Q3	24
R1	25
R2	25
R3	26
R4	27
R5	28
R6	26
R7	26
R8	29
R9	30
R10	31
R11	32
R12	33
R13	34

PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A4A3.

EL5FS059

Figure 21. Oscillator/Exciter Assembly (1A4A31A 7A3) (Sheet 2 of 2).

## SECTION II

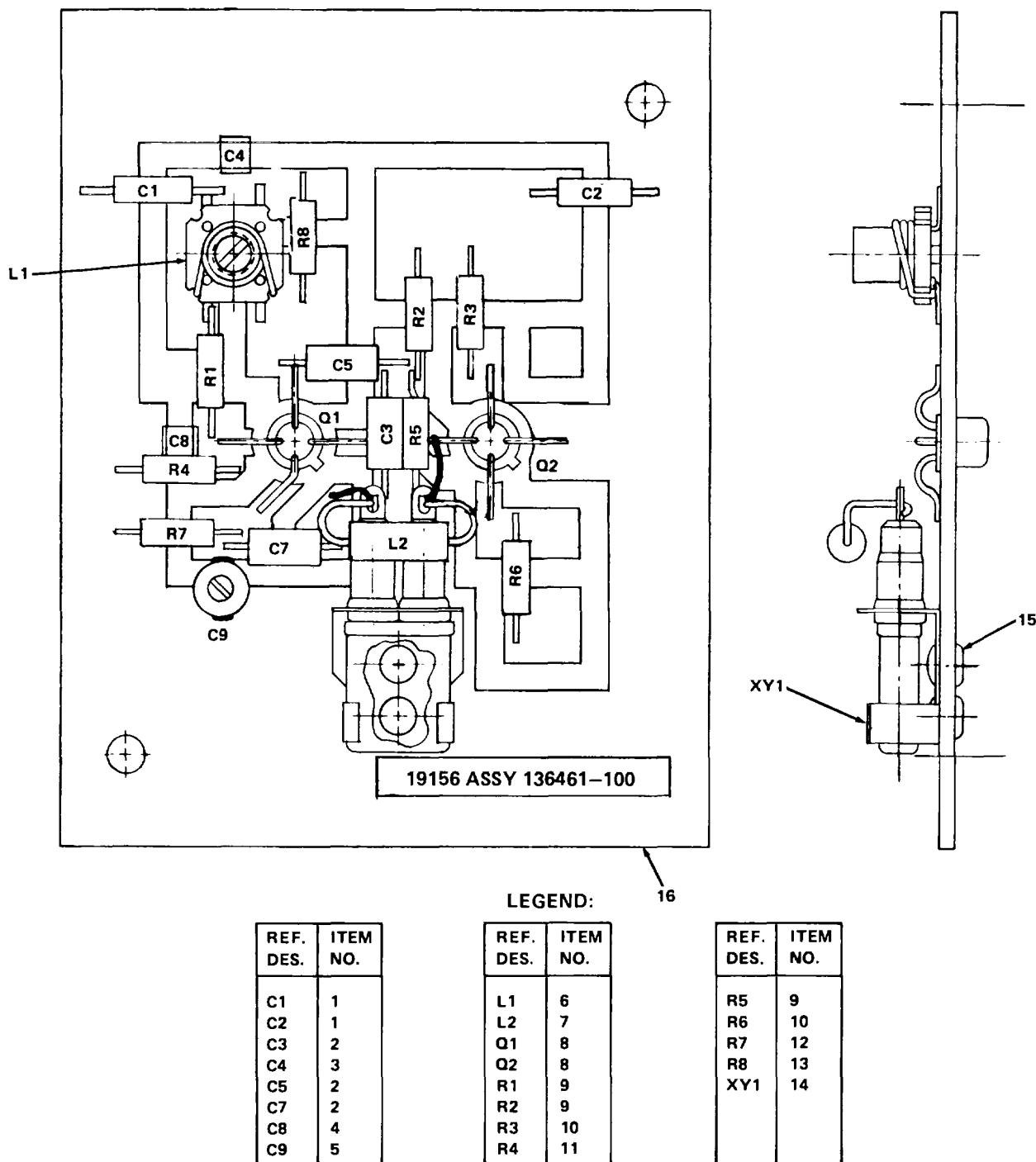
TM 11-5825-266-24P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7)	QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.						U/M	
21	1	PAFZZ	5961-00-053-1526	04713	1N4740	GROUP 0010403 OSCILLATOR/EXCITER ASSEMBLY (1A4A3/1A7A3)		
21	2	PAFZZ	5961-00-957-6865	81349	JAN1N3611	SEMICONDUCTOR DEVIC.....	EA.	2
21	3	PAFZZ			2425-003-1000PFG	SEMICONDUCTOR DEVIC.....	EA.	1
				72982	MV	CAPACITOR, FIXED, CER.....	EA.	4
21	4	PAFZZ	5910-00-495-0042	81349	M39003/01-3076	CAPACITOR, FIXED, ELE.....	EA.	3
21	5	PAFZZ	5910-00-010-8717	81349	M39014/01-1593	CAPACITOR, FIXED, CER.....	EA.	3
21	6	PAFZZ	5910-01-064-9676	81349	CMR04E470G0DR	CAPACITOR, FIXED, MIC.....	EA.	3
21	7	PAFZZ	5910-01-044-8563	81349	CMR05F221G0DR	CAPACITOR, FIXED, MIC.....	EA.	1
21	8	PAFZZ		16546	N100FH101JP	CAPACITOR, FIXED, CER.....	EA.	2
21	9	PAFZZ		16546	N100FH221JP	CAPACITOR, FIXED, CER.....	EA.	1
21	10	PAFZZ	5910-00-624-4958	81349	CM04FA391G03	CAPACITOR, FIXED, MIC.....	EA.	2
21	11	PAFZZ	5910-01-049-9148	81349	CMR04C180J0DG	CAPACITOR, FIXED, MIC.....	EA.	1
21	12	PAFZZ		16546	N100FH471JP	CAPACITOR, FIXED, CER.....	EA.	2
21	13	PAFZZ	5910-00-010-8666	81349	M39014/01-1357	CAPACITOR, ELECTRICA.....	EA.	1
21	14	XBFZZ	5940-00-896-9579	27494	M3449-17C1C1	TERMINAL, STUD.....	EA.	3
21	15	PAFZZ		02660	31-3375	CONNECTOR, RCPT, EL.....	EA.	1
21	16	PAFZZ	5999-01-069-3894	34899	2673000801	MAGNET, PERMANENT.....	EA.	3
21	17	XBFZZ	5950-00-986-1650	72259	WEE-82	COIL, RADIO FREQUENCY.....	EA.	1
21	18	XBFZZ		19156	136470-002	INDUCTOR, 2T.....	EA.	1
21	19	XBFZZ		19156	136456-004	INDUCTOR, 2T.....	EA.	1
21	20	PAFZZ		19156	63X1031000	INDUCTOR, LOOP.....	EA.	1
21	21	PAFZZ		19156	136456-008	INDUCTOR, 4T.....	EA.	1
21	22	PAFZZ	5961-00-905-4815	81349	JAN2N918	TRANSISTOR.....	EA.	1
21	23	PAFZZ	5961-01-106-0636	31019	SD201	TRANSISTOR.....	EA.	1
21	24	PAFZZ	5961-01-076-3727	57962	SD1013	TRANSISTOR.....	EA.	1
21	25	PAFZZ	5905-01-069-2533	81349	RL42S471GTX	RESISTOR, FIXED, FILM.....	EA.	2
21	26	PAFZZ	5905-00-458-9263	81349	RLR07C1000GR	RESISTOR, FIXED, FILM.....	EA.	3
21	27	PAFZZ	5905-00-240-7979	81349	RLR07C4700GR	RESISTOR, FIXED, FILM.....	EA.	1
21	28	PAFZZ	5905-00-240-2728	81349	RLR07C103GR	RESISTOR, FIXED, FILM.....	EA.	1
21	29	PAFZZ	5905-00-240-7950	81349	RLR07C1501GR	RESISTOR, FIXED, FILM.....	EA.	1
21	30	PAFZZ	5905-00-437-6300	81349	RLR07C56R0GR	RESISTOR, FIXED, FILM.....	EA.	1
21	31	PAFZZ	5905-00-240-7982	81349	RLR07C6800GR	RESISTOR, FIXED, FILM.....	EA.	1
21	32	PAFZZ	5905-00-240-2746	81349	RLR07C3301GR	RESISTOR, FIXED, FILM.....	EA.	1
21	33	PAFZZ	5905-00-240-2749	81349	RLR07C6801GR	RESISTOR, FIXED, FILM.....	EA.	1
21	34	PAFZZ	5905-01-047-1529	81349	RLR07C1001GR	RESISTOR, FIXED, FILM.....	EA.	1
21	35	PAFZZ	5940-00-682-2477	96906	MS77068-1	TERMINAL, LUG .....	EA.	3
21	36	XBFZZ	5305-00-054-5646	73734	23021	SCREW MACHINE.....	EA.	6
21	37	Z		19156	136462-001	PRINTED WIRING BD.....	EA.	1

## SECTION II TM 11-5825-266-24P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
21	38	PAFZZ	5310-00-934-9748	96906	MS35649-244	NUT, PLAIN, HEXAGON .....	EA..	1
21	39	PAFZZ	5305-00-054-5653	96906	MS51957-19	SCREW, MACHINE .....	EA..	1
21	40	XBFZZ		19156	136489-002	TERMINAL, LUG .....	EA..	1
21	41	XBFZZ		19156	136477-001	COVER, OSCILLATOR .....	EA..	1
21	42	PAFZZ	5305-00-054-6671	96906	MS51957-46	SCREW, MACHINE .....	EA..	6
21	43	PAFZZ	5310-00-933-8119	96906	MS35338-137	WASHER, LOCK .....	EA..	6
21	44	XBFZZ		06540	9223-A-140-16	SPACER, SLEEVE .....	EA..	3
21	45	PAFZZ	5305-00-054-5651	96906	MS1957-17	SCREW, MACHINE .....	EA..	3
21	46	PAFZZ	5310-00-595-6211	96906	MS15795-803	WASHER, FLAT .....	EA..	5
21	47	PAFZZ	5310-00-933-8118	96906	MS35338-135	WASHER, LOCK .....	EA..	5
21	48	PAFZZ		96906	MS51959-3	SCREW, MACHINE .....	EA..	2
21	49	XBFZZ		19156	136425-001	PARTITION, CHASSIS .....	EA..	1
21	50	XBFZZ		19156	136476-001	CHASSIS, ELEC EQUIP .....	EA..	1
21	51	PAFZZ	5310-00-543-2739	96906	MS35333-72	WASHER, LOCK .....	EA..	4
21	52	PAFZZ	5310-00-660-2971	96906	MS25082-2	NUT, PLAIN, HEXAGON .....	EA..	4
21	53	PAFZZ	5825-01-088-9522	19156	136461-100	CIRCUIT CARD ASSEMB .....	EA..	1
21	54	XBFZZ		06540	9323-A-171-16	SPACER, SLEEVE .....	EA..	1
21	55	XBFZZ		19156	93061-001	SPACER, SLEEVE .....	EA..	1

118/(119 blank)



PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A4A3A1.

EL5FS060

Figure 22. Oscillator Circuit Card Assembly (1A4A3A1/1A7A3A1).

## SECTION II

TM 11-5825-266-24P

ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION  USUABLE ON CODE	(7) U/ M	(8) QT Y IN C IN UN IT
(a) FIG NO.	(b) ITEM NO.							
22	1	PAFZZ	5910-00-010-8717	81349	M39014/01-1593	CAPACITOR,FIXED,CER .....	.EA..	.2.....
22	2	PAFZL	5910-01-042-7564	81349	CMR04C150JODR	CAPACITOR,FIXED,MIC.....	.EA..	.3.....
22	3	PAFZZ		16546	NIOOFH4TIJP	CAPACITOR,FIXED,CER .....	.EA..	.1.....
22	4	PAFZZ		16546	NIOOFH221JP	CAPACITOR,FIXED,CER .....	.EA..	.1.....
22	5	PAFZZ	5910-01-106-3994	74970	274-0035-250	CAPACITOR,VARIABLE .....	.EA..	.1.....
22	6	PAFZZ		19156	135906-004	COIL .....	.EA..	.1.....
22	7	PAFZZ	5950-01-105-8154	71219	550-3399-07	COIL,RADIO FREQUENC.....	.EA..	.1.....
22	8	PAFZZ	5961-00-905-4815	81349	JAN2N918	TR ANSISTOR .....	.EA..	.2.....
22	9	PAFZZ	5905-00-240-2728	81349	RLR07C103GR	RESISTOR,FIXED,FIL.....	.EA..	.3.....
22	10	PAFZZ	5905-00-458-9263	81349	RLR07C100OGR	RESISTORFI XED,FILM.....	.EA..	.2.....
22	11	PAFZZ	5905-00-491-2638	81349	RLROTC2TO1GR	RESISTOR,FIXED,FILM.....	.EA..	.1.....
22	12	PAFZZ	5905-00-401-8683	81349	RLR07C2700GR	RESISTOR,FIXED,FILM.....	.EA..	.1.....
22	13	PAFZZ	5905-01-047-1530	81349	RLR07C2201GR	RESISTOR,FIXEDFILM .....	.EA..	.1.....
22	14	PAFZZ	5320-00-800-5704	91506	8001G-I2	SOCKET,PLUG-IN ELEC .....	.EA..	.1.....
22	15	PAFZZ		96906	NS16535-64	RIVET,TU8ULAR .....	.EA..	.2.....
22	16	XAFZZ		19156	136460-001	PRINTED WIRING BD .....	.EA..	.1.....

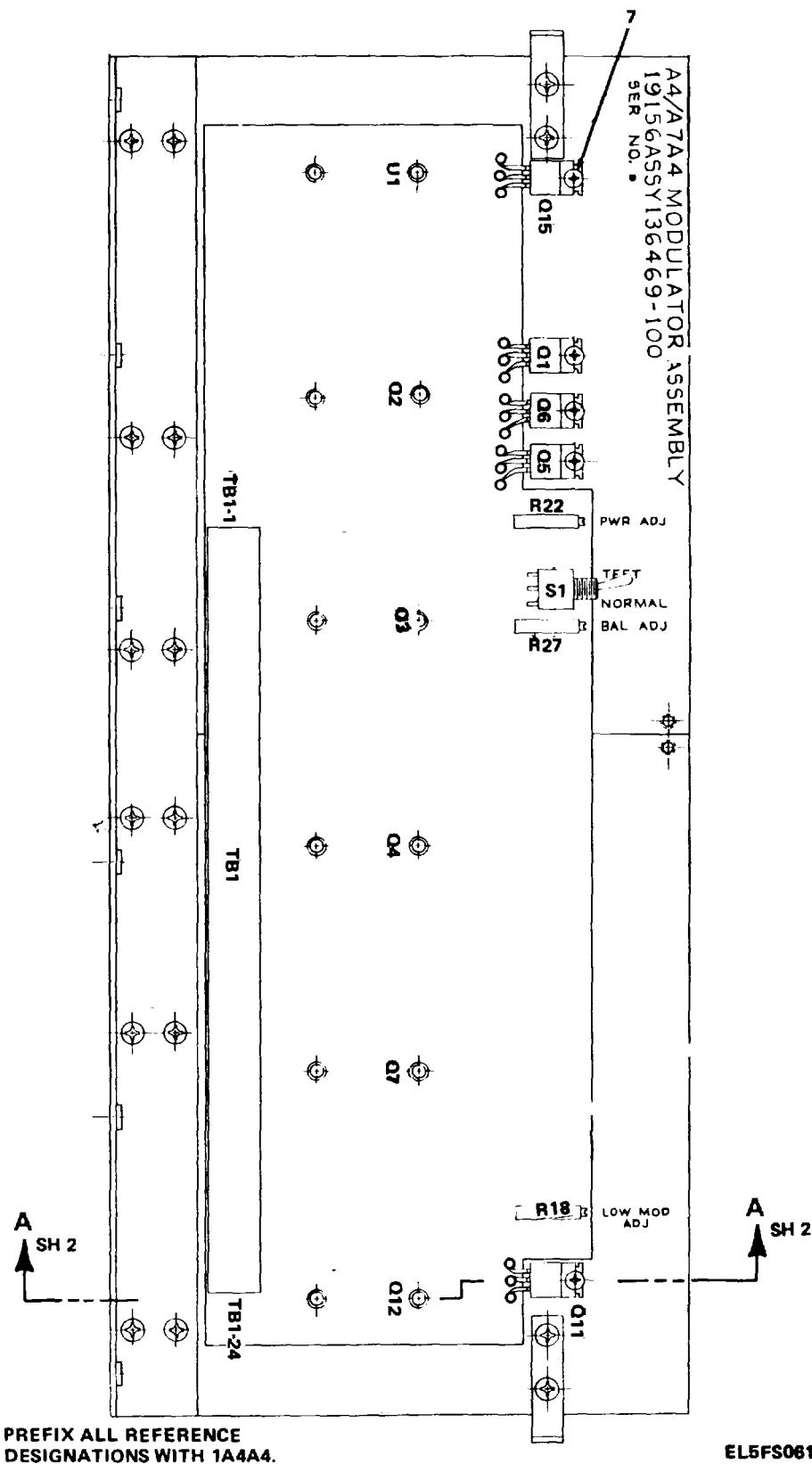
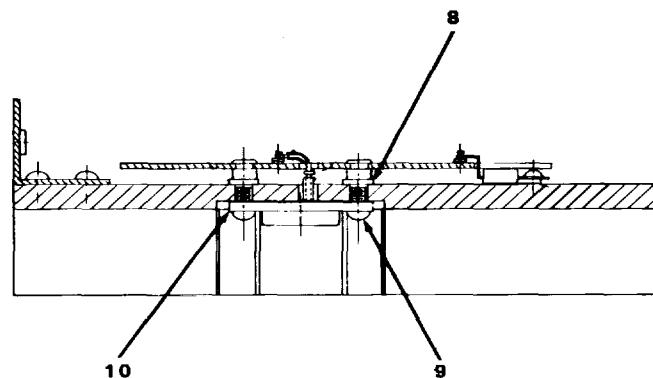


Figure 23. Modulator Assembly (1A4A4/1A7A4) (Sheet 1 of 3)



SECTION A-A

## LEGEND:

REF. DES.	ITEM NO.
Q1	1
Q2	2
Q3	2
Q4	2
Q5	3

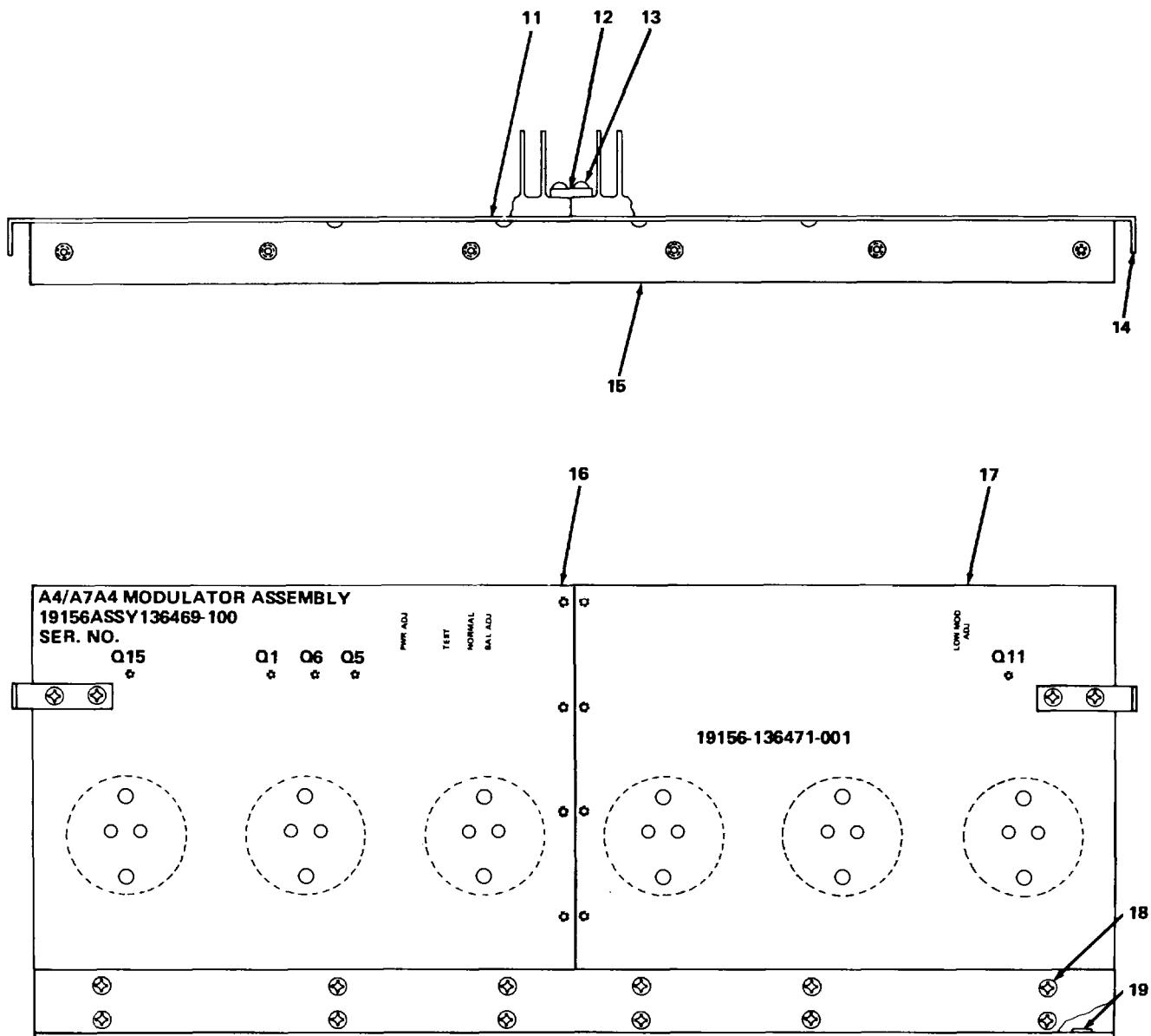
REF. DES.	ITEM NO.
Q6	3
Q7	2
Q11	4
Q12	2
Q15	5

REF. DES.	ITEM NO.
U1	6

PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A4A4.

EL5FS062

Figure 23. Modulator Assembly (1A4A4/1A714) (Sheet 2 of 3).



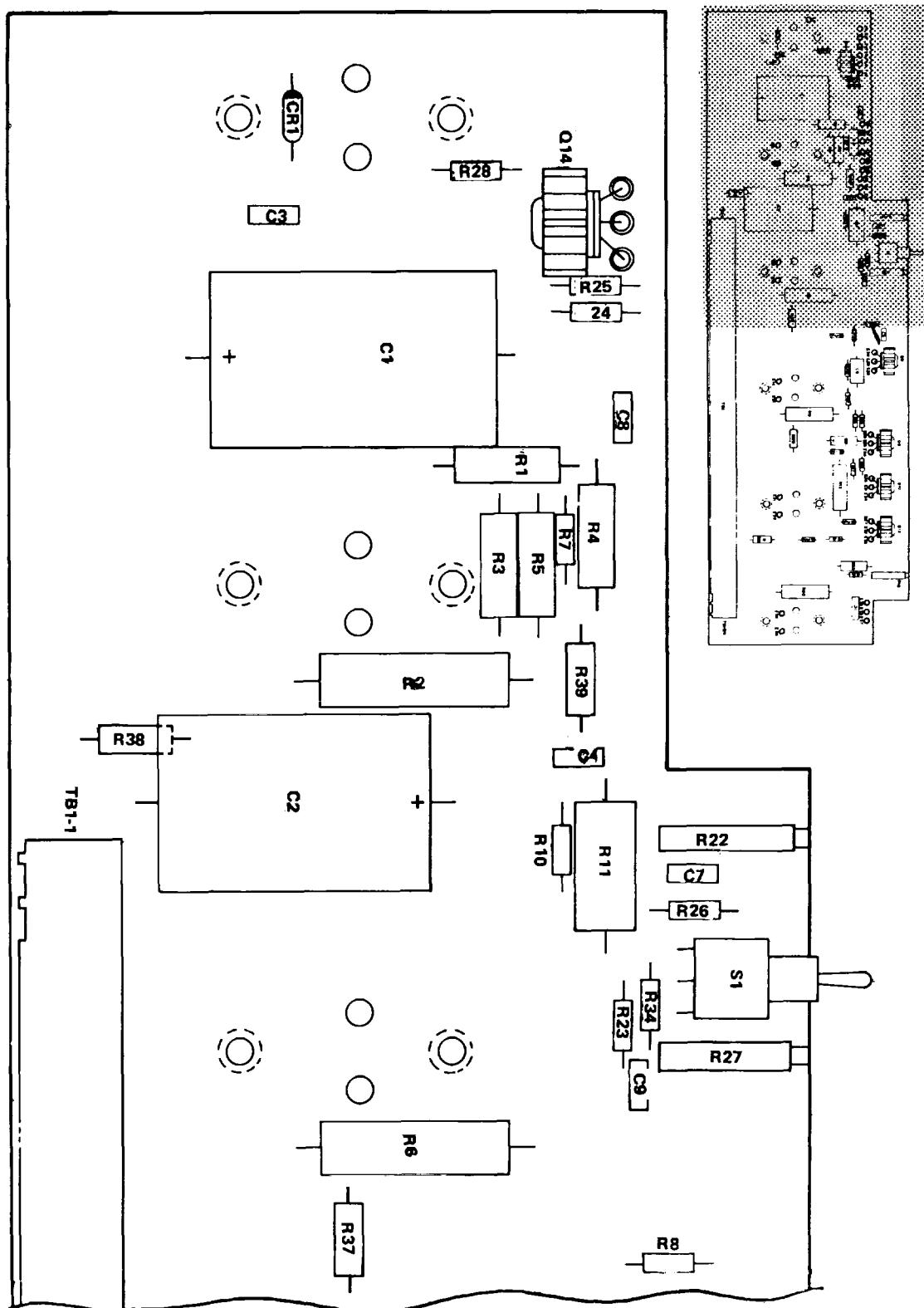
PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A4A4.

EL5FS063

Figure 23. Modulator Assembly (1A4A4/1A7A4) (Sheet 3 of 3)

## SECTION II

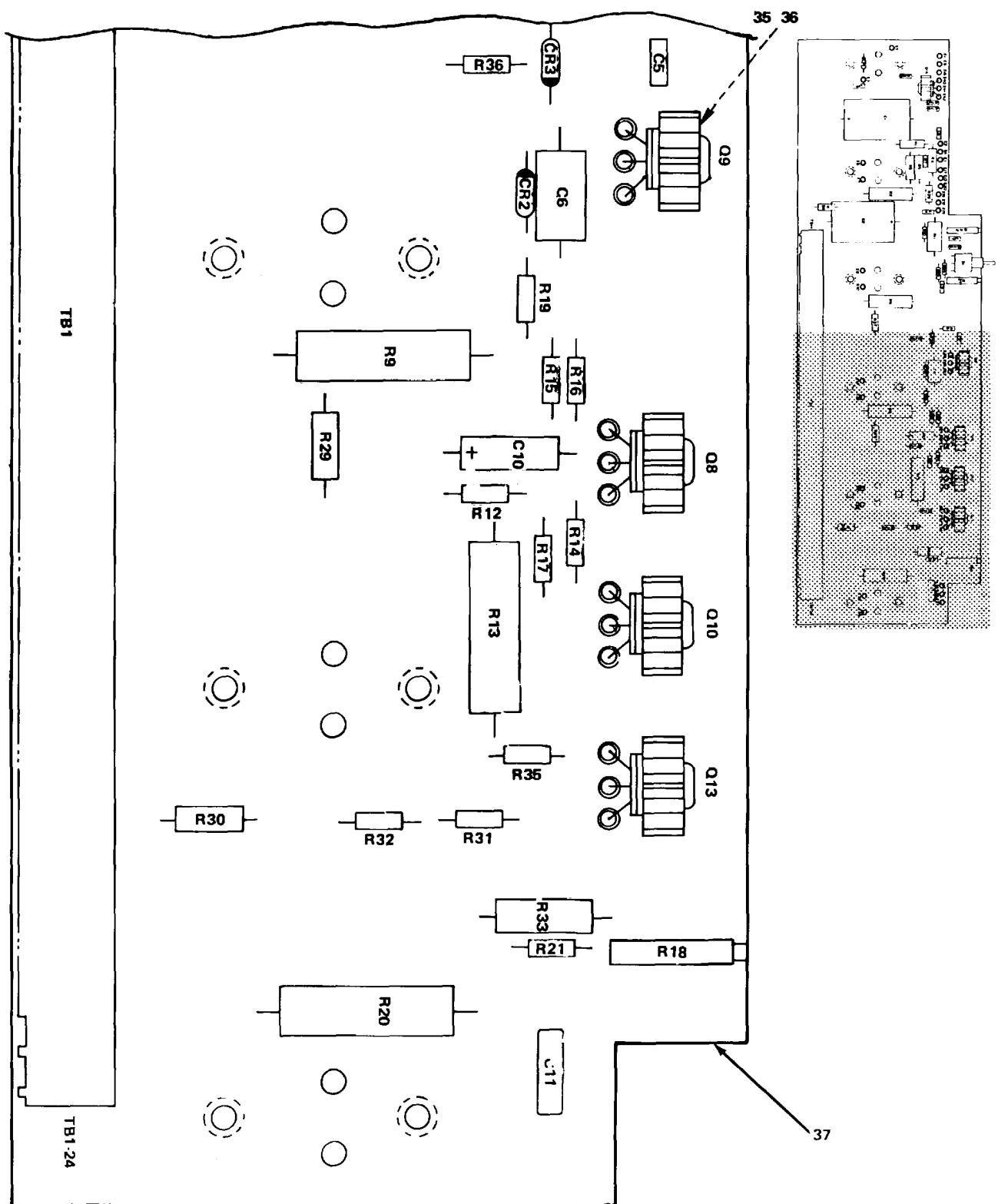
(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION  USUABLE ON CODE	(7) U/ M	(8) QTY INC IN UNI T
(a) FIG NO.	(b) ITEM NO.							
						GROUP 0010404 MODULATOR ASSEMBLY (1A4A4/1A7A4)		
23	1	PAFZZ	5961-01-026-9827	01295	TIP32	TRANSISTOR.....	EA	1
23	2	PAFZZ	5961-00-139-2490	19156	005575	TRANSISTOR .....	EA	5
23	3	PAFZZ	5961-01-057-1482	01295	TIP120	TRANSISTOR .....	EA	2
23	4	PAFZZ	5961--01017-1449	19333	50221800 TAB 00	TRANSISTOR .....	EA	1
23	5	PAFZZ	5961-01-035-2184	04713	TIPI25	TRANSISTOR .....	EA	1
23	6	PAFZZ	6110-01-027-8993	04713	MC7812CK	REGULATOR.VOLTAGE .....	EA	1
23	7	PAFZZ	5305-00-054-5638	96906	NS51957-4	SCREW.MACHINE .....	EA	1
23	8	PAFZZ	5310-00-822-0099	86928	5607-16	WASHER,SHOULDERED .....	EA	12
23	9	PAFZZ	5305-00-054-6655	96906	MS51957-31	SCREW,MACHINE .....	EA	10
23	10	PAFZZ	5970-00-258-2313	04655	13-590053-1	MOUNTING PAD, ELECTR .....	EA	6
23	11	XBFFF		19156	136471-001	HEAT SINK, ELEC-.....	EA	1
23	12	XBFZZ		19156	136471-4	BAR, COUPLER.....	EA	1
23	13	PAFZZ	5305-00-054-6652	96906	M51957-28	SCREW,MACHINE .....	EA	10
23	14	XBFZZ		86928	A395-13	BRACKET, ANGLE .....	EA	2
23	15	XBFZZ		19156	13647-3	BRACKET,ANGLE .....	EA	1
23	16	BFZZ		19156	13647-1	HEAT SINK, ELEC-.....	EA	1
23	17	XBFZZ		19156	13647-2	HEAT SINK, ELEC-ELE .....	EA	1
23	18	PAFZZ	5305-00-054-6651	96906	MS51957-27	SCREW,MACHINE... .....	EA	4
23	19	PAFZZ	5310-00-616-8786	46384	CLS-632-1	NUT.PLAIN.CLINCH .....	EA	6



PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A4A4A1

EL5FS064

Figure 24. Modulator circuit Card Assembly (1A4A4A1/1A7A4A1) (SHEET 1 O 3).



PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A4A4A1

EL5FS065

Figure 24. Modulator Circuit Card Assembly (1A4A4A1/1A7A4A1) (Sheet 2 of 3).

**LEGEND**

<b>REF. DES.</b>	<b>ITEM NO.</b>
CR1	1
CR2	2
CR3	1
C1	3
C2	3
C3	4
C4	5
C5	4
C6	6
C7	7
C8	5
C9	8
C10	9
C11	10
Q8	11
Q9	12
Q10	13
Q13	13
Q14	14
R1	15
R2	16
R3	17
R4	18
R5	19

<b>REF. DES.</b>	<b>ITEM NO.</b>
R6	16
R7	20
R8	21
R9	16
R10	20
R11	22
R12	15
R13	16
R14	15
R15	15
R16	15
R17	23
R18	24
R19	21
R20	16
R21	25
R22	26
R23	20
R24	27
R25	20
R26	28
R27	29
R28	15
R29	30

<b>REF. DES.</b>	<b>ITEM NO.</b>
R30	30
R31	15
R32	31
R33	17
R34	20
R35	15
R36	32
R37	30
R38	30
R39	18
S1	33
TB1	34

**PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A4A4A1.**

**EL5FS066**

*Figure 24. Modulator Circuit Card Assembly (1A4A4A1/1A7A4A1) (Sheet 3 of 3).*

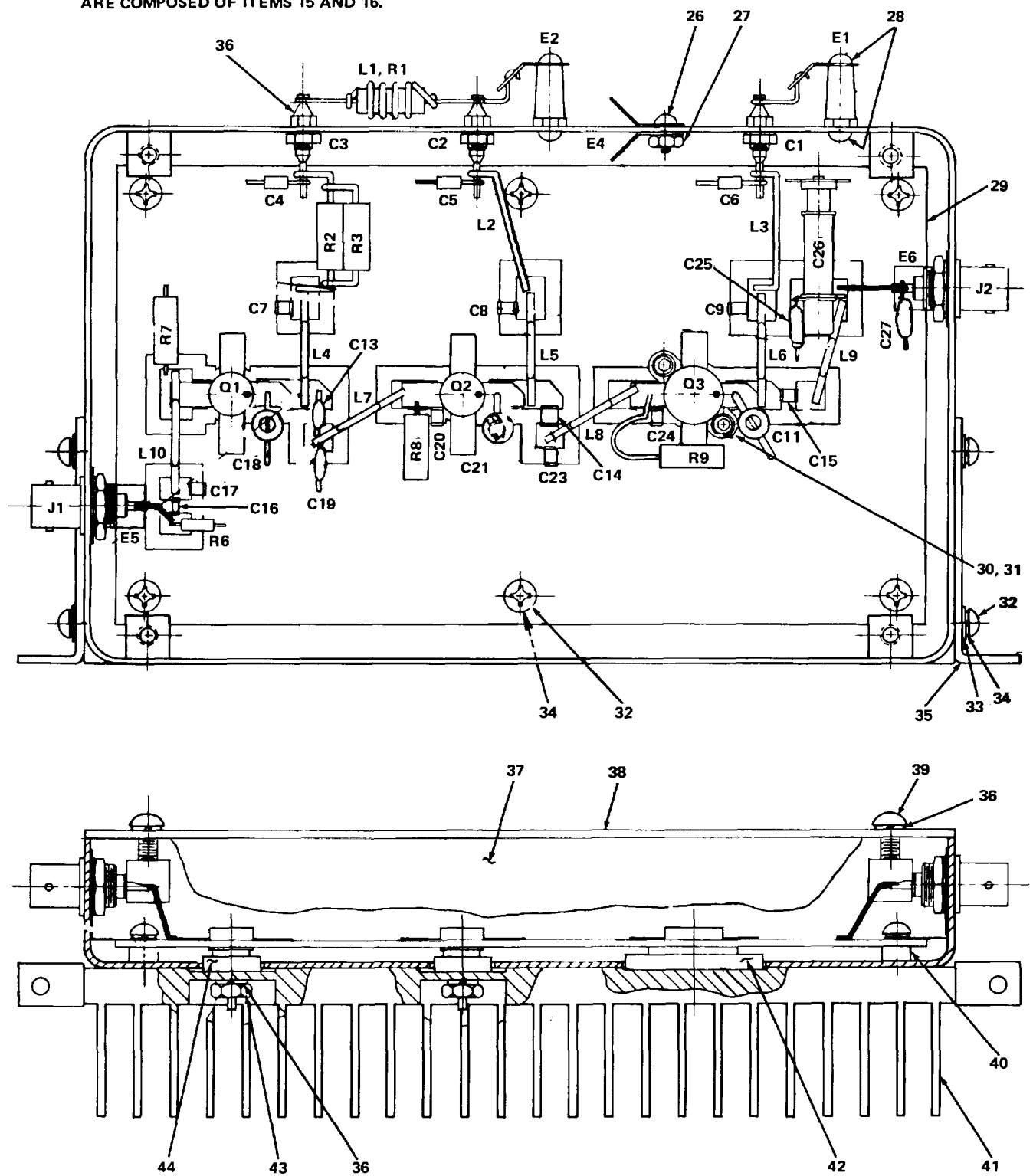
## SECTION II

TM 11-5825-266-24P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION  USUABLE ON CODE	(7) U/ M	(8) QT Y IN C IN UN IT
(a) FIG NO.	(b) ITEM NO.							
24	1	PAFZZ	5961-00-957-6865	81349	JANIN3611	GROUP 001040401 MODULATOR CIRCUIT CARD		
24	2	PAFZZ	5961-00-147-0607	80131	IN52578	ASSEMBLY (1A4A4A1/1A714A11)		
24	3	PAFZZ		25088	IOO000-63-82000	SEMICONDUCTOR DEVIC.....	EA	2.....
24	4	PAFZZ		16546	CW30AI04K	SEMICONDUCTOR DEVIC.....	EA	1
24	5	PAFZZ	5910-00-113-5277	81349	M39014/01-1563	CAPACITOR,FIXED,ELE .....	EA	2
24	6	PAFZZ	5910-01-011-4202	14752	23081B474J	CAPACITOR,FIXED,CER .....	EA	1
24	7	PAFZZ	5910-00-010-8666	81349	M39014101-1357	CAPACITOR,FIXED,MET .....	EA	1
24	B	PAFZZ	5910-00-010-8715	81349	M39014101-1569	CAPACITOR,ELECTRICA .....	EA	1
24	9	PAFZZ	5910-00-420-8555	81349	M39003/01-3082	CAPACITOR,FIXED,CER .....	EA	2
24	10	PAFZZ	5910-01-029-8907	81349	CMR06F471GODR	CAPACITOR,FIXED,ELE .....	EA	1
24	11	PAFZZ	5961-00-949-1440	81349	AN2N2905A	CAPACITOR,FIXED,IC .....	EA	1
24	12	PAFZZ	5961-00-904-7586	81349	JAN2N2323	TRANSISTOR .....	EA	1
24	13	PAFZZ	5961-00-949-1432	81349	JAN2N2219A	SEMICONDUCTOR DEVIC .....	EA	1
24	14	PAFZZ	5961-00-949-1432	81349	JAN2N2219A	TRANSISTOR .....	EA	2
24	15	PAFZZ	5905-01-047-1529	81349	RLROTCIOOIGR	TRANSISTOR .....	EA	1
24	16	PAFZZ	5905-00-763-6661	81349	RW67VRIO	RESISTOR,FIXED,FILM .....	EA	8
24	17	PAFZZ	5905-00-121-6076	81349	RLR32C10ROGP	RESISTOR,FIXED,WIRE .....	EA	5
24	18	PAFZZ	5905-00-926-8706	81349	RLR20C10OOGR	PRESISTOR,FIXED,FIL .....	EA	2
24	19	PAFZZ	5905-00-139-2232	81349	RLR32C47ROGP	RESISTOR,FIXED,FILM .....	EA	1
24	20	PAFZZ	5905-00-240-2728	81349	RLR07C103GR	RESISTOR,FIXED,FILM .....	EA	3
24	21	PAFZZ	5905-00-438-0505	81349	RLR07C4701GR	RESISTOR,FIXED,FILM .....	EA	1
24	22	PAFZZ	5905-01-085-2186	81349	RLR22684108-1021	RESISTOR,FIXED,FTLN .....	EA	1
24	23	PAFZZ	5905-00-482-0505	81349	RLR07C1003GR	RESISTOR,FIXEDFILM .....	EA	1
24	24	PAFZZ	5905-00-003-2539	13488	551-00038	RESISTOR,VARIABLE,N .....	EA	1
24	25	PAFZZ	5905-00-240-7979	81349	RLR007C4700R	RESISTOR,FIXED,FIL .....	EA	1
24	26	PAFZZ	5905-00-003-2537	21030	89PRIOK	RESISTOR,VARIABLE,N .....	EA	1
24	27	PAFZZ	5905-01-064-8328	81349	RLR007C1003GR	RESISTOR,FIXED,FILM .....	EA	1
24	28	PAFZZ	5905-00-458-9263	81349	RLR007C1003GR	RESISTOR,FIXED,FILM .....	EA	1
24	29	PAFZZ	5905-00-008-0385	80740	89PR20K	RESISTOR,VARIABLE,N .....	EA	4
24	30	PAFZZ	5905-00-196-7022	81349	RNC60H3012FS	RESISTOR,FIXED,FILM .....	EA	1
24	31	PAFZZ	5905-00-240-7954	81349	RLROTCIS02GR	RESISTOR,FIXED,FILM .....	EA	2
24	32	PAFZZ	5905-00-491-2638	81349	RLR07C2701GR	RESISTOR,FIXED,FILM .....	EA	1
24	33	PAFZZ	5930-01-079-4470	09353	7101LMOABE	SWITCH,TOGGLE .....	EA	1
24	34	XBFZZ		19156	910679-001	SINK,ELECTRICA .....	EA	5
24	35	PAFZZ	5999-00-235-8482	14933	LOI01211	SCREW MACHINE .....	EA	5
24	36	PAFZZ	5305-00-054-5646	73734	23021	PRINTED WIRING BD .....	EA	1
24	37	XAFZZ		19156			EA	1

129/(130 blank)

**NOTE: REFERENCE DESIGNATIONS E1 AND E2  
ARE COMPOSED OF ITEMS 15 AND 16.**



PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A4A5.

EL5FS067

Figure 25. Intermediate Power Amplifier Assembly (1A4A5/1A7A5) (sheet 1 of 2).

**LEGEND:**

REF DES.	ITEM NO.	REF DES.	ITEM NO.	REF DES.	ITEM NO.
C1	1	C24	7	L10	49
C2	1	C25	12	Q1	19
C3	1	C26	13	Q2	20
C4	2	C27	14	Q3	21
C5	2	E1	15	R1	22
C6	2	E2	15	R2	23
C7	3	E4	16	R3	23
C8	3	E5	17	RS	24
C9	3	E6	17	R7	25
C11	4	J1	18	R8	22
C13	5	J2	18	R9	22
C14	6	L1	45		
C15	7	L2	46		
C16	8	L3	47		
C17	6	L4	48		
C18	4	L5	49		
C19	9	LO	48		
C20	10	L7	60		
C21	11	L8	51		
C23	6	L9	49		

**PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A4A5.**

**ELSFSOB8**

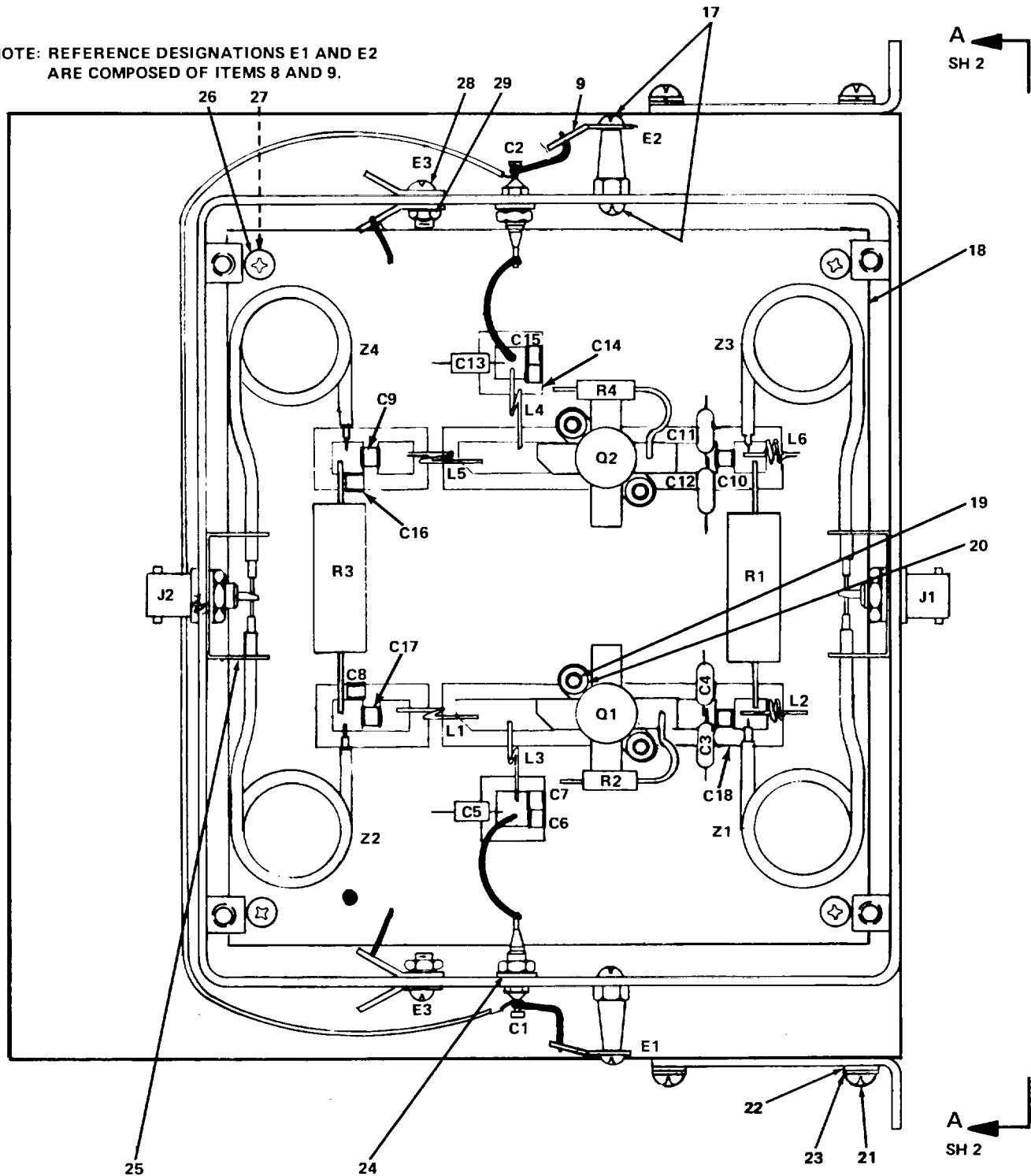
*Figure 25. Intermediate Power Amplifier Assembly (IA4A5/IA 7A5) (Sheet 2 of 2).*

(1) ILLUSTRAT ION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION USUABLE ON CODE	(7) U/M	(8) QT Y INC IN UNI T
(a) FIG NO. .	(b) ITE M NO							
25	1	PAFZZ		72982	2425-003-LOOOPFG	GROUP 0010405 INTERMEDIATE POWER AMPLIFIER ASSEMBLY (1A4A5/1A7A5)		
25	2	PAFZZ	5910-00-124-0659	81349	MV	CAPACITOR,FIXED,CER .....	EA	3
25	3	PAFZZ		16546	M39014/01-1575	CAPACITOR,FIXED,CER .....	EA	3
25	4	PAFZZ	5910-00-109-0203	72982	NIOOFHIOZJP	CAPACITOR,VARIABLE .....	EA	3
25	5	PAFZZ	5910-01-064-9676	81349	538-01-F15-60	CAPACITOR,FIXED,MIC .....	EA	2
25	6	PAFZZ		81349	CIRO4E470GODR	CAPACITOR,FIXED,CER .....	EA	1
25	7	PAFZZ	5910-01-140-3020	81349	CDRI48GIOIEFSM	CAPACITOR,FIXED,CER .....	EA	3
25	8	PAFZZ		16546	COR14BG471CFSM	CAPACITOR,FIXED,CER .....	EA	2
25	9	PAFZZ	5910-01-047-7870	81349	C121OC470JIGAV	CAPACITOR,FIXED,MIC .....	EA	1
25	10	PAFZZ		29990	CMR04E820GODR	CAPACITOR,FIXED,CER .....	EA	1
25	11	PAFZZ	5910-00-903-3714	72982	ATC-100-B-221-K-	CAPACITOR,VARIABLE .....	EA	1
25	12		5910-00-044-4064	81349	P-200X	CAPACITOR,FIXED,MIC .....	EA	1
25	13	PAFZZ	5910-00-830-4899	81349	538-001D9-0-35	CAPACITOR,VARIABLE .....	EA	1
25	14	PAFZZ	5910-01-049-5675	81349	CM04ED330G03	CAPACITOR,FIXED,MIC .....	EA	1
25	15	PAFZZ	5940-00-896-9579	27494	PC48H230	TERMINAL,STUD .....	EA	1
25	16	PAFZZ	5940-00-682-2477	96906	M3449-17CICI	TERMINAL,LUG .....	EA	2
25	17	PAFZZ	5940-00-20-9169	79963	MS77068-1	TERMINAL,LUG .....	EA	2
25	18	PAFZZ		02660	331-390	CONNECTOR, RCPT, EL .....	EA	2
25	19	PAFZZ	5961-01-076-3721	57962	31-3375	TRANSISTOR .....	EA	2
25	20	PAFZZ	5961-01-106-1750	31019	SD1013	TRANSISTOR .....	EA	1
25	21	PAFZZ	5961-01-078-1014	57962	SD1015	TRANSISTOR .....	EA	1
25	22	PAFZZ	5905-00-121-9857	81349	SD1019-5	RESISTOR,FIXED,COND .....	EA	1
25	23	PAFZZ		81349	RCR32G4R7JS	RESISTOR,FIXED,COP .....	EA	3
25	24	PAFZZ	5905-00-458-9263	81349	RLR32C100JJS	RESISTOR,FIXED,FILM .....	EA	2
25	25	PAFZZ	5905-00-172-7904	81349	RLR07C1000GR	RESISTOR,FIXED,FILM .....	EA	1
25	26	XBFZZ	5305-00-054-5653	96906	RLR32C33ROGP	SCREW,MACHINE .....	EA	1
25	27	PAFZZ	5310-00-934-9748	96906	MS51957-19	NUT,PLAIN,HEXAGUN .....	EA	1
25	28	PAFZZ	5305-00-054-5646	73734	M535649-244	SCREW MACHINE .....	EA	1
25	29	PAFZZ		19156	19156	PRINTED WIRING 8D .....	EA	2
25	30	PAFZZ	5310-00-933-8118	96906	136482-001	WASHER,LOCK .....	EA	1
25	31	PAFZZ	5305-00-068-5414	96906	NS35338-135	SCREW,CAP,SOCKET HE .....	EA	2
25	32	XBFZZ	5305-00-05-6654	96906	NS16995-11	SCREW,MACHINE .....	EA	2
25	33	PAFZZ	5310-00-97-8660	80063	MS51957-30	WASHER,FLAT .....	EA	6
25	34	PAFZZ	5310-00-929-6395	96906	SM-8-416109-1	WASHER,LOCK .....	EA	4
25	35			86928	MS35338-136	BRACKET, ANGLE .....	EA	6
25	36		5310-00-933-8119	96906	4925-2	WASHER,LOCK .....	EA	2
25	37			19156	NS35338-137	CHASSIS. ELEC EQUIP .....	EA	4
					136479-001		EA	1

**SECTION II****TM 11-5825-266-24P**

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION USUABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
25	38	XBFZZ	5305-00-054-6671	19156	136459-001	COVER. AMPL ASSY .....	EA.....	1.....
25	39	PAFZZ	5365-00-559-5541	96906	4551957-46	SCREW,MACHINE .....	EA.....	4.....
25	40	PAFZZ		71279	350-7404-09-19	SPACER,SLEEVE .....	EA.....	6.....
25	41	XBFZI		19156	136480-001	HEAT SINK, ELEC-ELE .....	EA.....	1.....
25	42	XBFZZ	5310-00-660-2971	19156	136384-001	SPACER SLEEVE.....	EA.....	1.....
25	43	PAFZZ		96906	MS25082-2	NUT.PLAIN,HEXAGON.....	EA.....	1.....
25	44	XBFZZ		19156	136383-001	SPACER, SLEEVE.....	EA.....	2.....

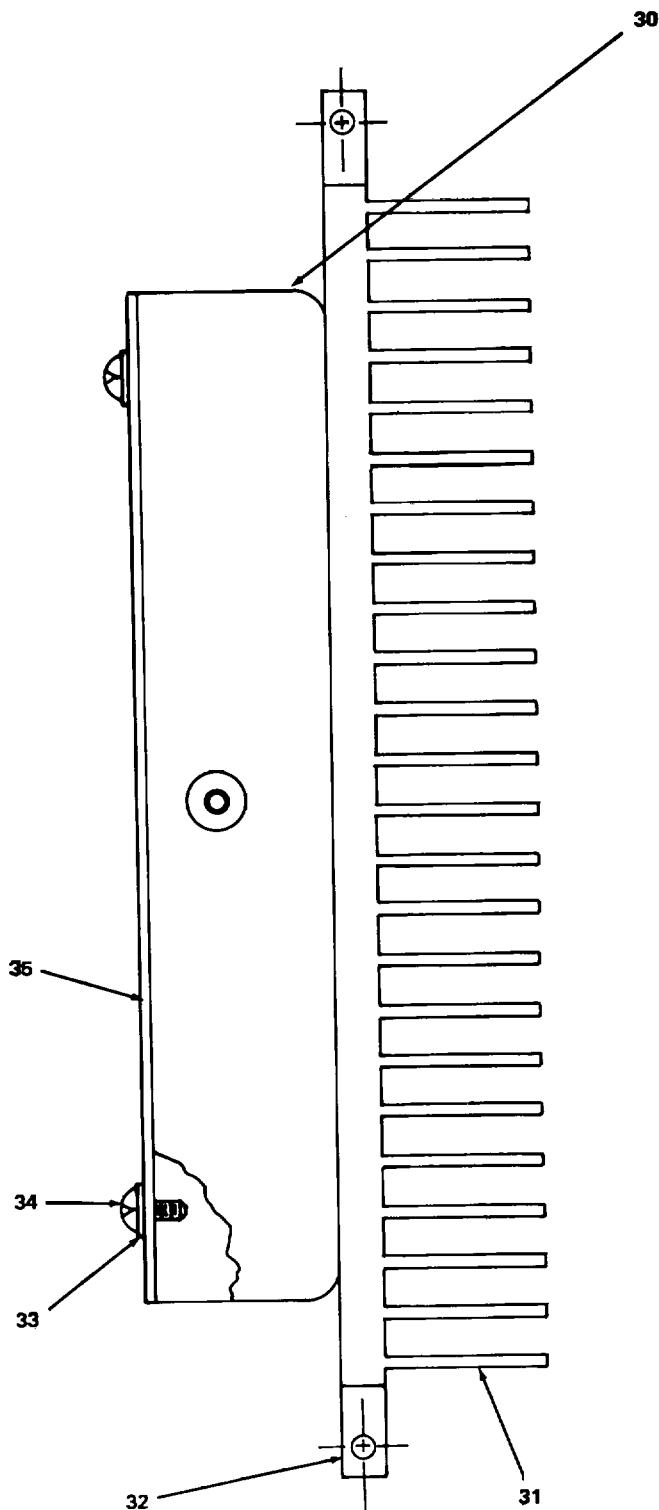
NOTE: REFERENCE DESIGNATIONS E1 AND E2  
ARE COMPOSED OF ITEMS 8 AND 9.



PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A4AR1.

EL5FS069

Figure 26. Power Amplifier (1A4AR1/1A 7AR) (Sheet 1 of 2).



## LEGEND:

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	L5	36
C2	1	L6	11
C3	2	Q1	12
C4	2	Q2	12
C5	3	R1	13
C6	4	R2	14
C7	4	R3	13
C8	5	R4	14
C9	6	Z1	15
C10	7	Z2	16
C11	2	Z3	16
C12	2	Z4	15
C13	3		
C14	4		
C15	4		
C16	5		
C17	6		
C18	7		
E1	8		
E2	8		
E3	9		
J1	10		
J2	10		
L1	36		
L2	11		
L3	36		
L4	36		

VIEW A-A

PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A4AR1.

EL5FS070

Figure 26. Power Amplifier (1A4AR1/1A7AR1) (Sheet 2 of 2)

## SECTION II

TM 11-5825-266-24P

ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.					USUABLE ON CODE		
26	1	PAFZZ		72982	2425-003-1OOOPFG MV	GROUP 0010406 POWER AMPLIFIER (1A4AR1/1A7AR1)		
26	2	PAFZZ	5910-01-044-8563	81349	CHRO5F221GODR	CAPACITOR,FIXED,CER .....	EA.....	2.....
26	3	PAFZZ	5910-00-010-8717	81349	M39014101-1593	CAPACITOR,FIXED,MIC .....	EA.....	4.....
26	4	PAFZZ		29990	ATC-100-B-621-K-P-100X	CAPACITOR,FIXED,CER .....	EA.....	2.....
26	5	PAFZZ		29990	ATC-100I-101-OJ- P-500X	CAPACITOR,FIXEO,CER.....	EA.....	4.....
26	6	PAFZZ		29990	ATC-100-B-391-K- P-200X	CAPACITOR,FIXEO,CER.....	EA.....	2.....
26	7	PAFZZ		29990	ATC-10D-8-560-R- P-500X	CAPACITOR,FIXED,CER .....	EA.....	2.....
26	8	PAFZZ	5940-00-896-9579	27494	M3449-17CICI	CAPACITOR,FI XEDCER .....	EA.....	2.....
26	9	PAFZZ	5940-00-682-2477	96906	NS77068-1	TERMINAL,STUD .....	EA.....	2.....
26	10	XBFZZ		02660	31-3375	TERMINAL,LUG .....	EA.....	2.....
26	11	XBFZZ		19156	136381-004	CONNECTOR, RCPT, EL.....	EA.....	2.....
26	12	PAFZZ	5961-01-078-1014	57962	SD1019-5	INDUCTOR .....	EA.....	2.....
26	13	PAFZZ	5905-01-086-9265	81349	RL42SIOIGTX	TRANSISTOR .....	EA.....	2.....
26	14	PAFZZ	5905-00-121-9857	81349	RCR32G4R7JS	RESISTOR,FIXED,FILM .....	EA.....	2.....
26	15	XBFZZ		19156	136487-001	RESISTOR,FIXEDO,COMP .....	EA.....	2.....
26	16	XBFZZ		19156	136487-002	POWER AMPL ELEMENT .....	EA.....	2.....
26	17	PAFZZ	5305-00-054-5646	73734	23021	ELEMENT, PWR AMPL .....	EA.....	2.....
26	18	XBFZZ		19156	136453-100	SCREW MACHINE.....	EA.....	2.....
26	19	PAFZZ	5305-00-959-0379	96906	MS16995-10	PRINTED WIRING 80 .....	EA.....	1.....
26	20	PAFZZ	5310-00-933-8118	96906	M53533B-135	SCREW,CAP,SOCKET THE .....	EA.....	4.....
26	21	PAFZZ	5305-00-054-6654	96906	YS51957-30	WASHER,LOCK .....	EA.....	4.....
26	22	PAFZZ	5310-00-973-8660	80063	SM-B-416109-1	SCREW,MACHINE .....	EA.....	4.....
26	23	PAFZZ	5310-00-929-6395	96906	NS35338-136	WASHER,FLAT .....	EA.....	4.....
26	24	PAFZZ	5310-00-933-8119	96906	NS35338-137	WASHER,LOCK .....	EA.....	2.....
26	25	XBFZZ		19156	136433-001	WASHER,LOCK .....	EA.....	2.....
26	26	PAFZZ	5305-00-0545650	96906	MS51957-16	TERMINAL, LUG .....	EA.....	2.....
26	27	PAFZZ	5310-00-550-3715	96906	MS35333-70	SCREW,MACHINE .....	EA.....	4.....
26	28	PAFZZ	5305-00-05-5653	96906	YS51957-19	WASHER,LOCK .....	EA.....	4.....
26	29	PAFZZ	5310-00-934-9748	9690	YS35649-244	SCREW,MACHINE .....	EA.....	2.....
26	30	XBFZZ		19156	136458-001	NUT,PLAIN,HEXAGON .....	EA.....	2.....
26	31	XBFZZ		19156	136454-001	HEAT SINK, ELEC-ELE .....	EA.....	1.....
26	32	XBFZZ		86928	4925-2	BRACKET, ANGLE .....	EA.....	1.....
26	33	PAFZZ	5310-00-543-2739	96906	MS3533J72	WASHER,LOCK .....	EA.....	2.....
26	34	PAFZZ	5305-00-054-6671	96906	NS51957-46	SCREW,MACHINE .....	EA.....	4.....
26	35	XBFZZ		19156	136472-001	COVER, PWR AMPL .....	EA.....	1.....

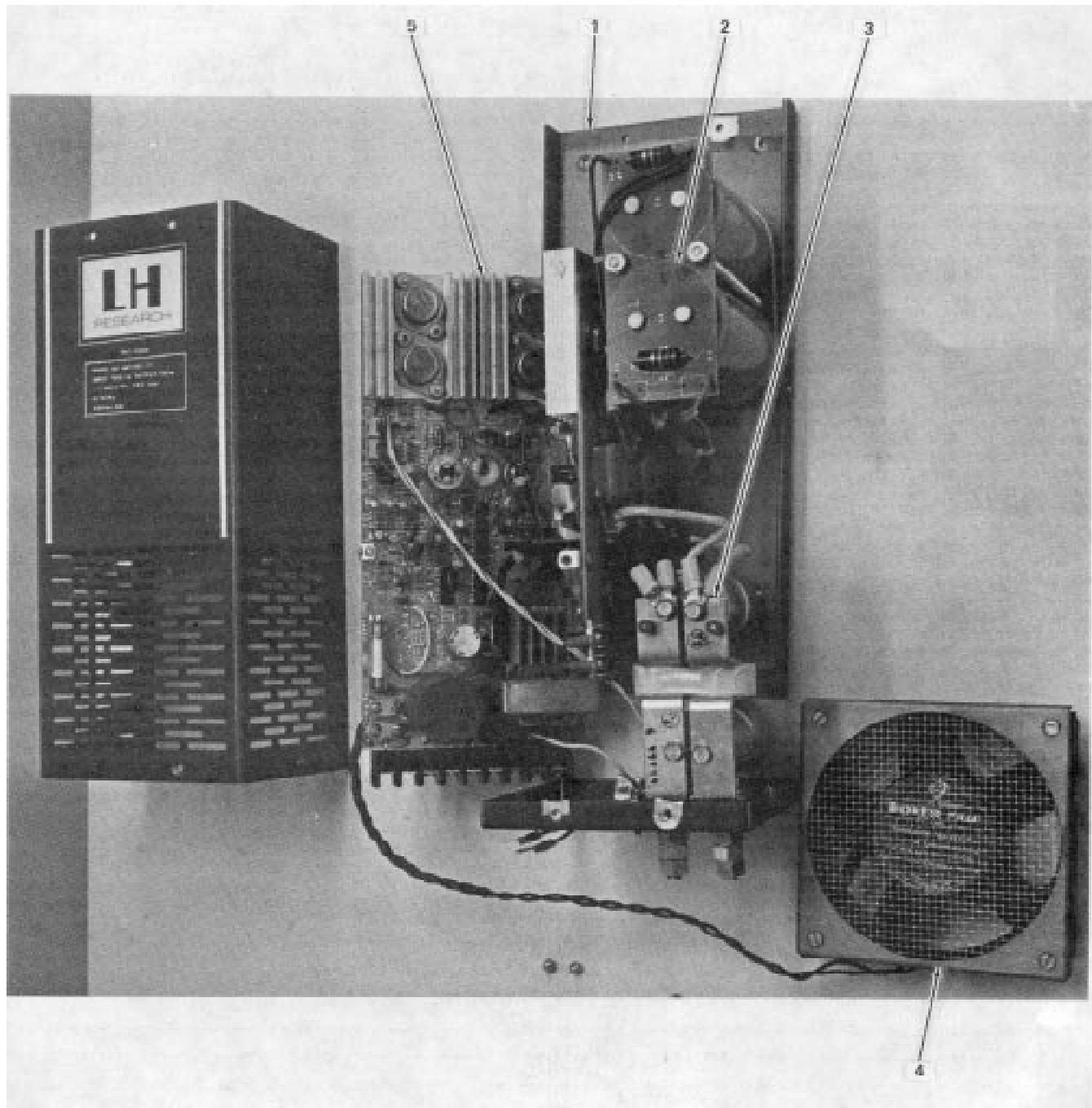


Figure 27. Power Supply (1a4ps1/1a7psi).

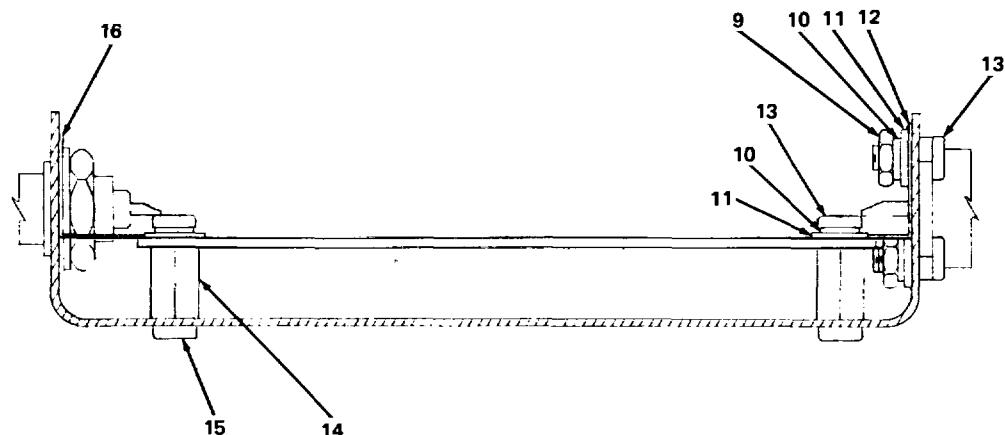
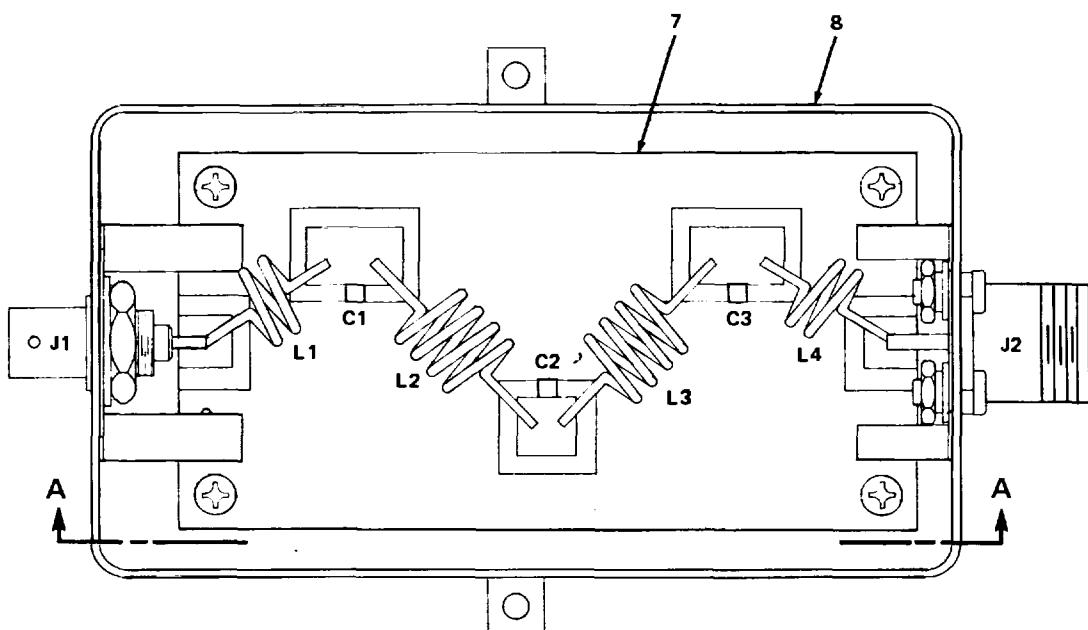
## SECTION II

TM 11-5825-266-24P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION USUABLE ON CODE	(7) U/M	(8) QTY INC IN UNI T
(a) FIG NO.	(b) ITEM NO.							
27 27 27 27 27	1 2 3 4 5	PAFZZ PAFZZ PAFZZ PAFZZ PAFZZ	5825-01-105-7818 5825-01-105-7819 5825-01-105-7819 5825-01-105-7817	53719 53719 53719 53719 53719	44483-8 44631-1 44629-1 290007 4422-21	GROUP 0010407 POWER SUPPLY (1A4PS1/1A7PS1)  POWER OUTPUT ..... FILTER BOARD..... FILTER BOARD..... FAN..... CONTROL BOARD .....	EA EA EA EA EA	1 1 1 1 1

## LEGEND:

REF. DES.	ITEM NO.
C1	1
C2	2
C3	1
J1	3
J2	4
L1	5
L2	6
L3	6
L4	5



## SECTION A-A

PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A4FL1.

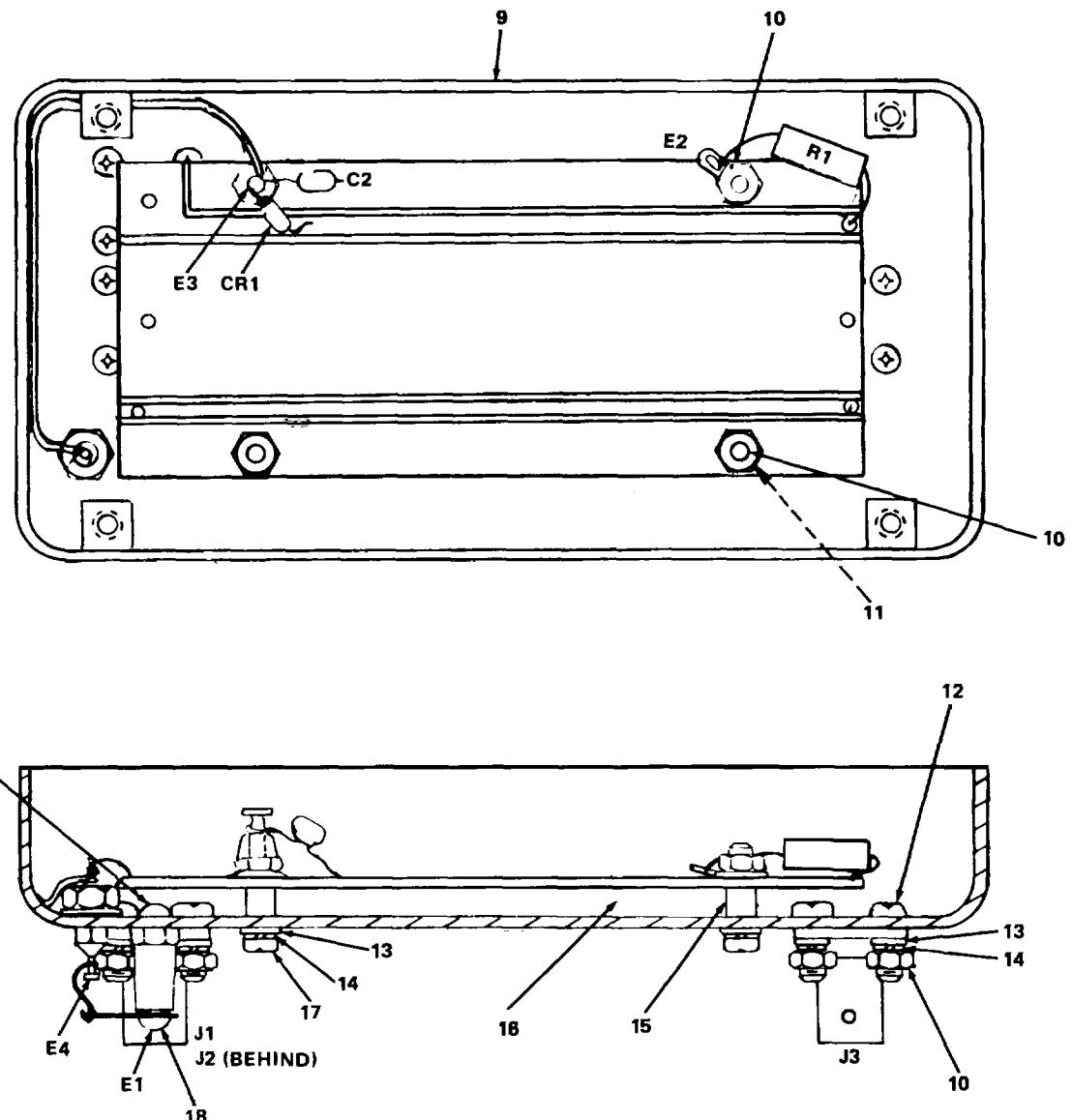
EL5FS072

Figure 28. Lou Pass Fitter Assembly (IA4FLI1/A 7FLI).

## SECTION II

TM 11-5825-266-24P

(1) ILLUSTRAT ION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	4) FSCM	(5) PART NUMBER	(6) DESCRIPTION USUABLE ON CODE	(7) U/ M	(8) QT Y INC IN UNI T
(a) FIG NO. .	(b) ITE M NO							
28	1	PAFZZ		29990	ATC-100-B-330-K P-500X	GROUP 0010408 LOW PASS FILTER ASSEMBLY (1A4FL1/1A7FL1)		
28	2	PAFZZ		29990	ATC-100-B-360-K P-500X	CAPACITOR,FIXED,CER .....	EA	2
28	3	XBFZZ		02660	31-3375	CAPACITOR,FIXED,CER .....	EA	1
28	4	XBFZZ		26805	3152-0000-10	CONNECTOR, RCPT, EL .....	EA	1
28	5	BFZZ		19156	136382-002	CONNECTOR,RECEPTACL .....	EA	1
28	6	XBFZZ		19156	136382-001	COIL, RF .....	EA	2
28	7	XBFZZ		19156	136485-001	COIL, RF .....	EA	2
28	8	XBFZZ		19156	136484-001	PRINTED WIRING BD .....	EA	1
28	9	PAFZZ	5310-00-9349748	96906	MS35649-244	CHASSIS, ELEC EQUIP .....	EA	1
28	10	PAFZZ	5310-00-933-811B	96906	NS35338-135	NUT,PLAIN,HEXAGON .....	EA	4
28	11	PAFZZ	5310-00-595-6211	96906	Y515795-803	WASHER,LOCK .....	EA	4
28	12	XBFZZ		19156	136488-001	WASHER,FLAT .....	EA	4
28	13	PAFZZ	5305-00-054-5648	96906	M551957-14	TERMINAL, LUG .....	EA	1
28	14	XBFZZ		06540	8213A-0440-17	SCREW,MACHINE .....	EA	4
28	15	PAFZZ	5305-00-05-5646	73734	23021	POST, ELEC-MECH EO0 .....	EA	4
28	16	XBFZZ		19156	136489-001 T	SCREW NACHINE .....	EA	4
						TERMINAL, LUG .....	EA	1



NOTE: REFERENCE DESIGNATION E1 IS  
COMPOSED OF ITEMS 3 AND 4.

**LEGEND:**

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
CR1	1	J2	7
C2	2	J3	7
E1	3	R1	8
E2	4		
E3	5		
E4	6		
J1	7		

PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A4DC1.

EL5FS073

Figure 29. Directional Coupler Assembly (1A4DC1/1A7DC1).

## SECTION II

TM 11-5825-266-24P

(1) ILLUSTRAT ION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION  USUABLE ON CODE	(7) U/M	(8) QT Y INC IN UNI T
(a) FIG NO.	(b) ITE M NO .							
29	1	PAFZZ	5961-00-212-3279	81349	JANIN5711	GROUP 0010409 DIRECTIONAL COUPLER ASSEMBLY (1A4DC1/1A7DC1)		
29	2	PAFZZ	5910-01-058-9995	81349	CMR04F331GOAR	SEMICONDUCTOR DEVIC. ....	EA	1
29	3	PAFZZ	5940-00-896-9579	27494	M3449-1CICI	CAPACITOR, FIXED,MIC .....	EA	1
29	4	PAFZZ	5940-00-682-2477	96906	MS77068-I	TERMINAL,STUD .....	EA	1
29	5	PAFZZ		71279	4826-01-05-16	TERMINAL,LUG .....	EA	1
29	6	XBFZZ		88245	1430-4-11-2	TERMINAL, STUD.....	EA	1
29	7	PAFZZ	5935-00-817-3214	02660	31-105	TERMINAL, FEEDTHRU .....	EA	1
29	8	PAFZZ	5905-00-009-6336	81349	RRL42C47ROGM	CONNECIOR.RECEPTACL .....	EA	3
29	9	XBFZZ		19156	136465-001	RESISTOR,FIXED,FILM.. .....	EA	1
29	10	PAFZZ	5310-00-934-9748	96906	MS35649-244	CHASSIS, ELEC EQUIP .....	EA	1
29	11	PAFZZ	5310-00-550-3715	96906	MS35333-70	NUT,PLAIN,HEXAGON .....	EA	1
29	12	PAFZZ	5305-00-054-5649	96906	MS51957-15	WASHER,LOCK .....	EA	1
29	13	PAFZZ	5310-00-595-6211	96906	MS1T5795-803	SCREW,MACHINE .....	EA	12
29	14	PAFZZ	5310-00-933-8118	96906	MS35338-135	WASHER,FLAT .....	EA	12
29	15	PAFZZ	5307-00-411-4484	06540	972355S0440-7	WASHER,LOCK.....	EA	4
29	16	PAFZZ		19156	136468-001	STUD,EXTENSICN .....	EA	4
29	17	XBFZZ	5305-00-054-5653	96906	MS51957-19	PRINTED WIRING BD .....	EA	1
29	18	PAFZZ	5305-00-054-5646	73734	23021	SCREW ,MACHINE .....	EA	4
						SCREW , MACHINE .....	EA	1

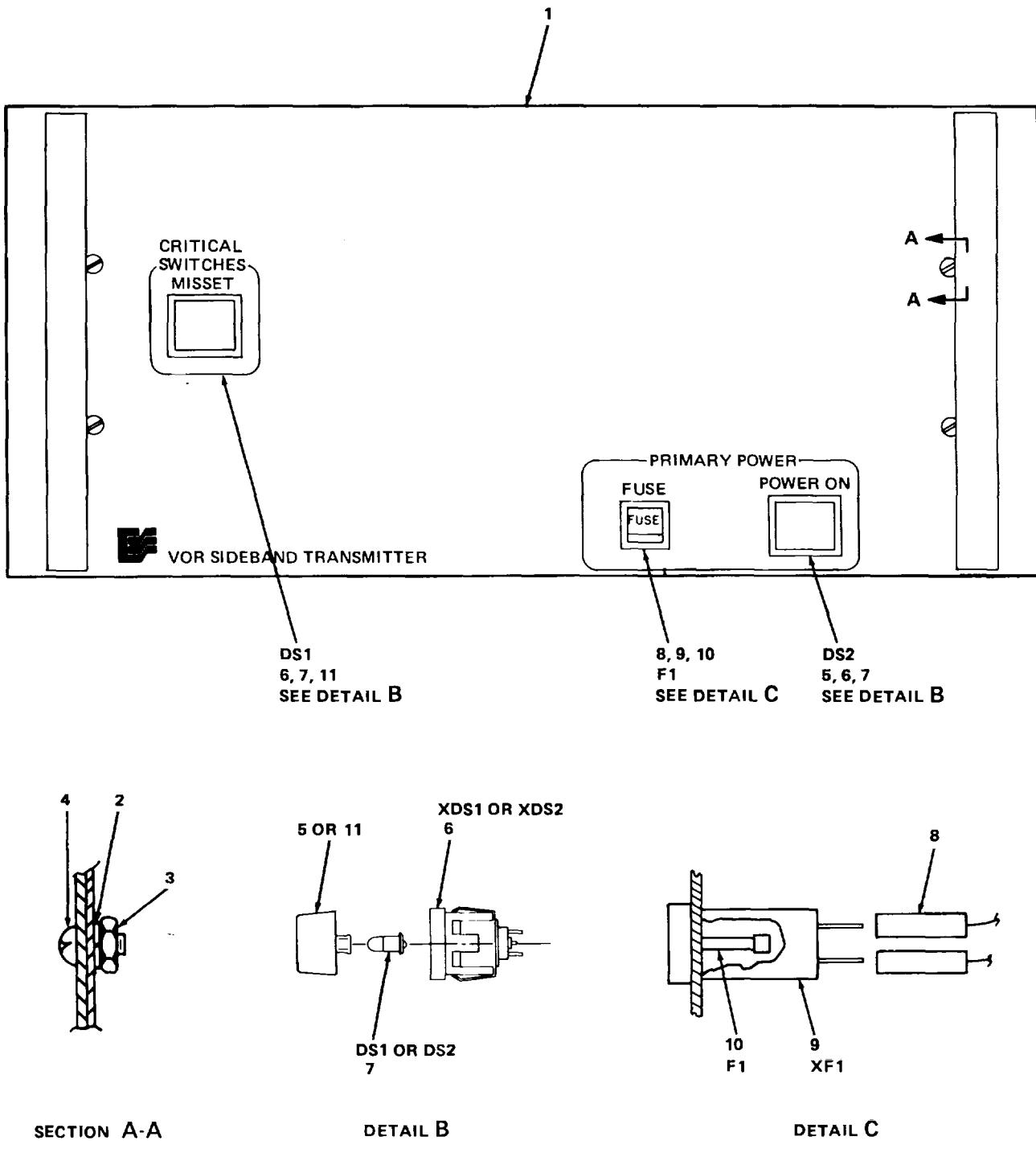


Figure 30. Sideband Transmitter (1A5/1A8) T-1395/FRN-41(V) (Sheet 1 of 5).

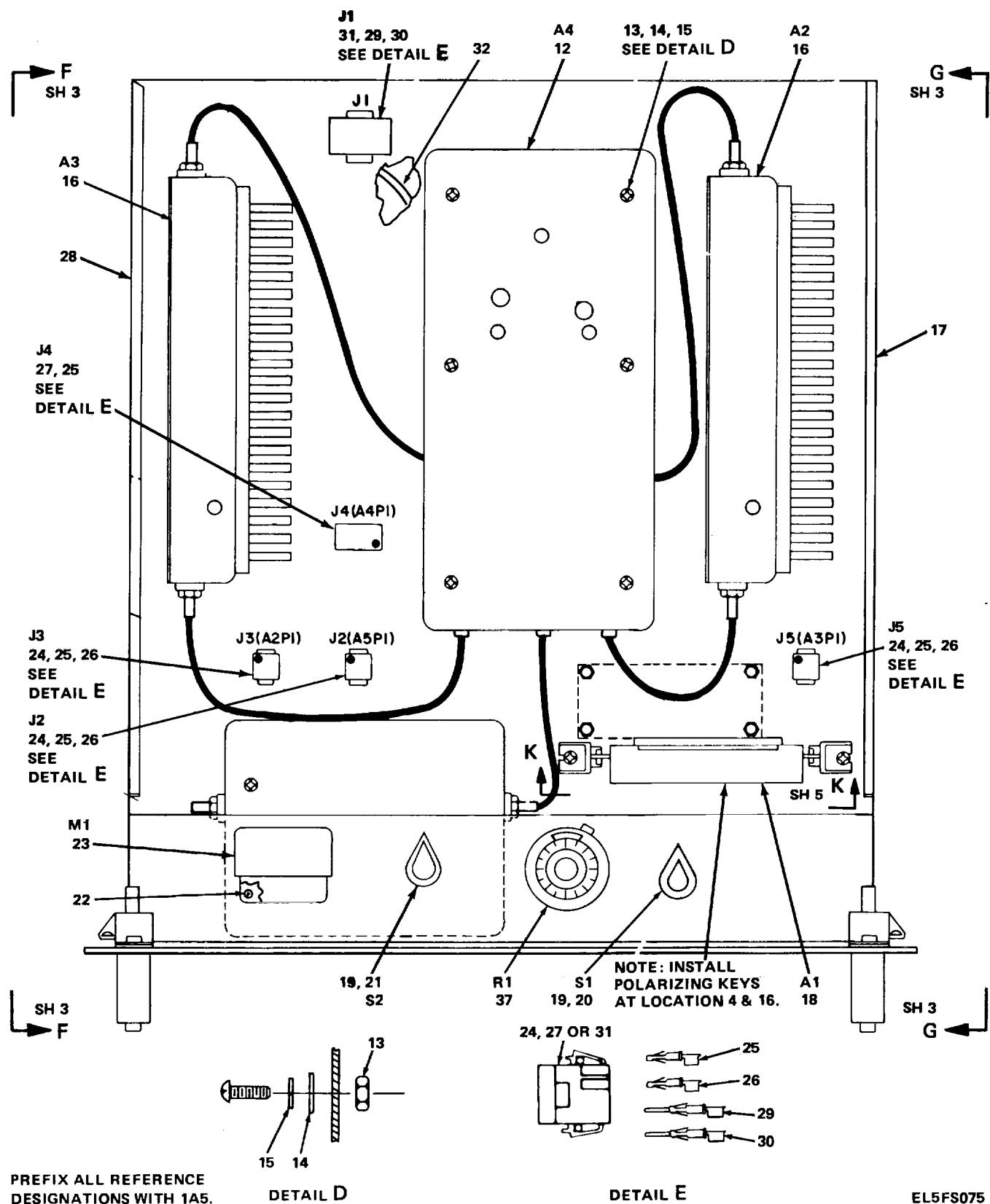
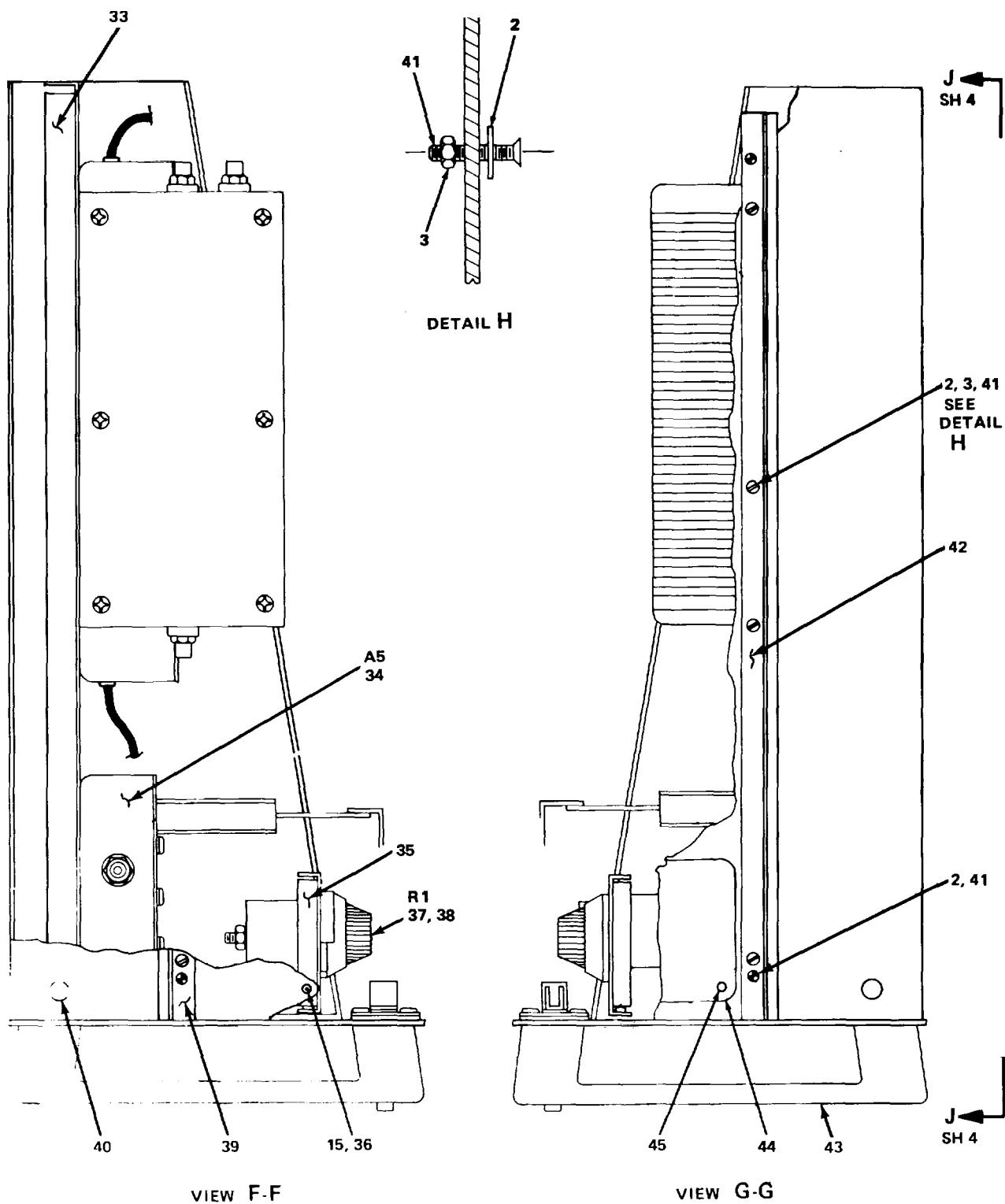


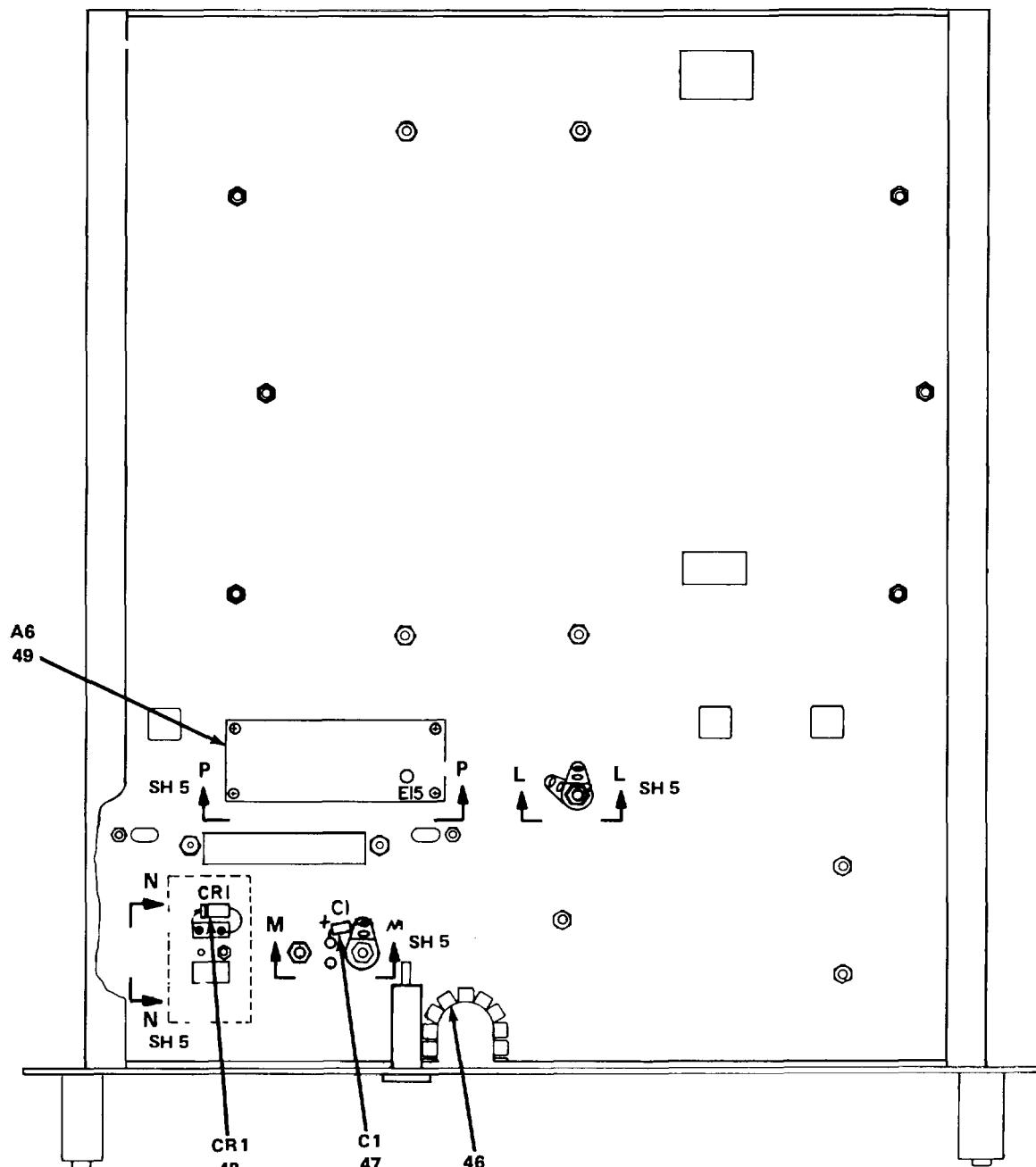
Figure 30. Sideband Transmitter (1A5/1A8) T-1395/FRN-41(V) (Sheet 2 of 5).



PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A5.

EL5FS076

Figure 30. Sideband Transmitter (1A5/1A8) T-1395/FRN-41(V) (Sheet 3 of 5).



PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A5.

VIEW J-J

EL5FS077

Figure 30. Sideband Transmitter (1A5/1A8) T-1395/FRN-41(V) (Sheet 4 of 5).

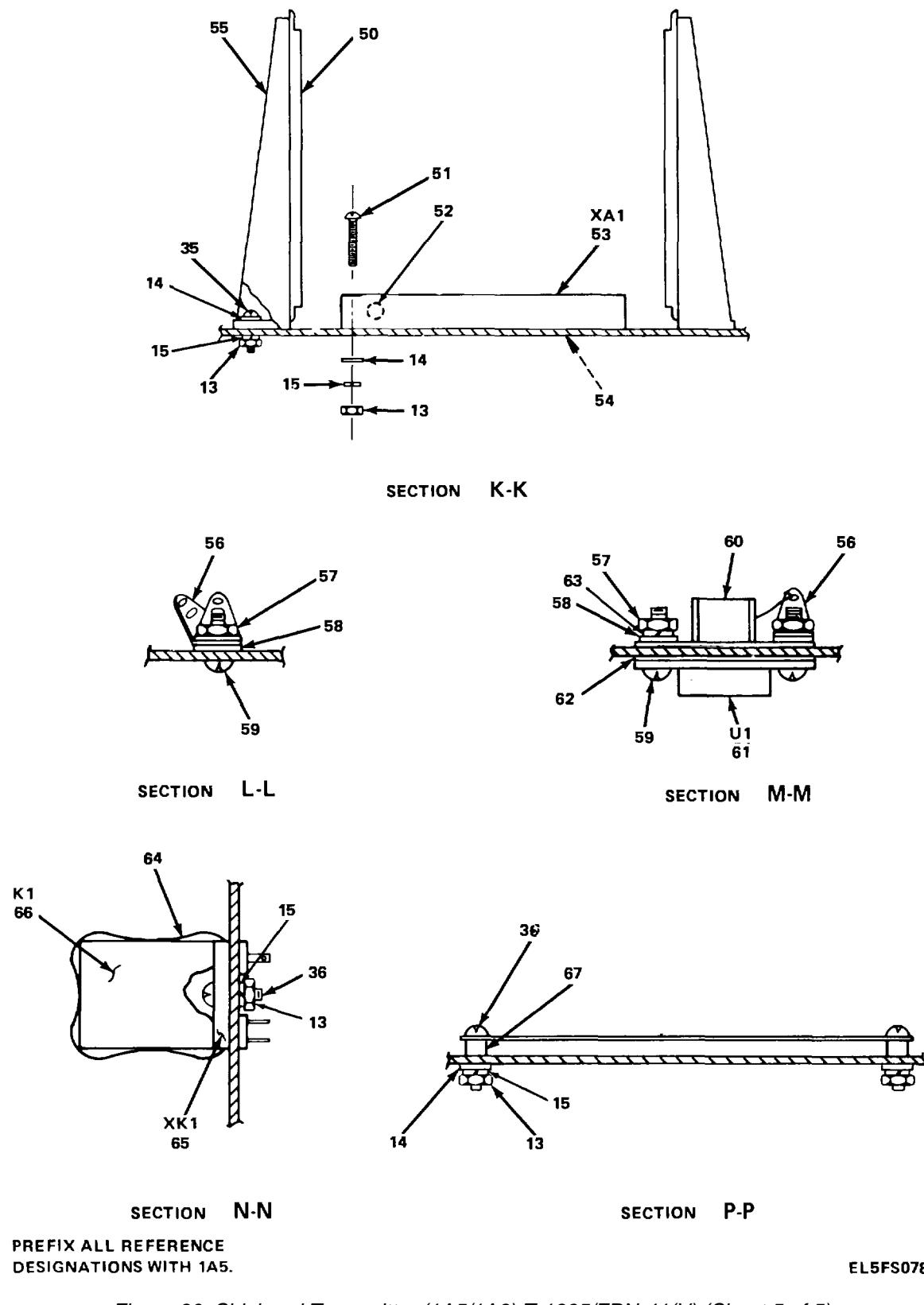


Figure 30. Sideband Transmitter (1A5/1A8) T-1395/FRN-41(V) (Sheet 5 of 5).

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION  USUABLE ON CODE	(7) U/ M	(8) QT Y IN C IN UN IT
(a) FIG NO.	(b) ITEM NO.							
30	1	XBFZZ	5310-00-543-2739	19156	136619-001	GROUP 00105 SIDEBAND TRANSMITTER (1A5/1A8) T-1395/FRN-41(V)		
30	2	PAFZZ	5310-00-934-9759	96906	NS35333-72	PANEL, FRONT .....	EA	1
30	3	PAFZZ	5310-00-934-9759	96906	M535649-284	WASHER, LOCK .....	EA	4
30	4	PAFZZ	5305-00-054-6668	96906	1S51957-43	NUT, PLAIN.HEXAGON.....	EA	4
30	5	PAOZZ	6210-00-231-0604	72619	303-3472	SCREW, MACHINE .....	EA	4
30	6	PAFZZ	6210-01-092-8820	72619	533-1001	LENS, LIGHT.....	EA	1
30	7	PAOZZ	6200-00-965-1381	92966	382	LIGHT,INDICATOR .....	EA	2
30	8	PAFZZ	5935-00-525-4055	00779	1-48041-0	LAMP,INCANDESCENT .....	EA	2
30	9	PAOZZ	5920-01-042-1798	75915	48875	CONNECTOR BODY,RECE .....	EA	2
30	10	PAOZZ		75915	312-005	FUSEHOLDER,EXTRACTO .....	EA	1
30	11	PAOZZ	6210-00-231-0603	72619	303-3471	FUSE,CARTRIDGE .....	EA	1
30	12	PAOFF	5B25-01-061-6881	19156	136646-100	LENS,LIGHT.....	EA	1
30	13	PAFZZ	5310-00-934-9748	96906	MS35649-244	CONTROL,MODULATOR .....	EA	1
30	14	PAFZZ	5310-00-595-6211	96906	NS15795-803	NUT,PLAIN,HEXAGON .....	EA	2
30	15	PAFZZ	5310-00-933-8118	96906	N535338-135	WASHER,FLAT .....	EA	2
30	16	PAOFF		29990	ATC-10-B-560-K-P-500X	WASHER,LOCK .....	EA	2
30	17	XBFZZ	5825-01-061-6985	19156	135233-002	CAPACITOR,FIXED,CER .....	EA	2
30	18	PAOLL	5355-00-616-9604	19156	136642-100	PANEL, CHASSIS.....	EA	1
30	19	PAOZZ	5930-01-088-6712	96906	MS9152B-IP2B	ENERATOR,SUBCARRIE .....	EA	1
30	20	XBFZZ	5930-01-088-9302	19156	930037-002	KNOB .....	EA	2
30	21	XBOZZ	5940-00-583-7741	19156	930025-005	SWITCH,ROTARY .....	EA	1
30	22	PAFZZ		96906	NS77068-4	SWITCH,ROTARY .....	EA	1
30	23	PAFZZ		32171	IS-DUA-050	TERMINAL,LUG .....	EA	2
30	24	XBFZZ		09922	SMS6R-1	METER,ELECTRICAL FR .....	EA	1
30	25	XBFZZ		09922	SCZO20--S6	CONNECTOR,RECEPTACL .....	EA	3
30	26	XBFZZ		09922	SC161-I-S6	CONTACT, ELECTRICAL .....	EA	16
30	27	XBFZZ		09922	SMSIZR-I	CONTACT, ELECTRICAL .....	EA	3
30	28	XBFZZ		19156	135233-001	CONNECTOR.RECEPTACL .....	EA	1
30	19	XBFZZ		09922	S20-1-D70	PANEL, CHASSIS .....	EA	1
30	30	XBFZZ		09922	SM16H-1-D70	CONTACT, ELECTRICAL .....	EA	6
30	31	XBFZZ		09922	SNS24R-1	CONTACT, ELECTRICAL .....	EA	2
30	32	XBFFF		19156	136666-100	CONNECTOR, RCPT. EL .....	EA	1
30	33	XBFZZ		19156	136652-001	WIRING HARNESS.....	EA	1
30	34	XBOFF	5825-01-069-9251	19156	136660-100	CHASSIS, ELEC EQUIP .....	EA	1
30	35	XBFZZ		19156	136635-001	MODULATION ELININAT .....	EA	1
30	36	PAFZZ	5305-00-054-5649	96906	MS51957-15	BRACKET, METER .....	EA	1
30	37	PAFZZ	5905-01-017-8109	03950	22080-088	SCREW.MACHINE .....	EA	2
						RESISTOR.VARIABLE.W .....	EA	1

## SECTION II

TM 11-5825-266-24P

(1) ILLUSTRAT ION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION  USUABLE ON CODE	(7) U/ M	(8) QT Y IN C IN UN IT
(a) FIG NO. .	(b) ITE M NO .							
30	38	XBFZZ		20227	MDL2I-1-11	DIAL, 15 TURN.....	EA	1
30	39	XBFZZ		16499	C447-163-3	SLIDE SECTION DRAW.....	EA	1
30	40	XBFZZ		11815	CR2248-3	RIVETIBLIND.....	EA	10
30	41	PAFZZ	5305-00-0546667	96906	N551957-42	SCREW,MACHINE .....	EA	8
30	42	XBFZZ		16499	C447-163-4	SLIDE SECTION, DRAW .....	EA	1
30	43	XBFZZ		19156	930021-001	HANDLE, PAIR .....	EA	1
30	44	XBFZZ		19156	136028-008	PLATE, IDENT .....	EA	1
30	45	XBFZZ		11815	CR9127-2	RIVET, BLIND .....	EA	4
30	46	XBFZZ		03296	NMC-GSIH-C	GROMMET,PLASTIC.....	EA	3
30	47	PAFZZ	5910-00-495-0042	81349	N39003/01-3076	CAPACITOR,FIXED,ELE .....	EA	1
30	48	PAFZZ	5961-01-023-2846	81349	JANIN4128	SEMICONDUCTOR DEVIC .....	EA	1
30	49	PAFFF	5825-01-088-6797	19156	136661-100	CIRCUIT CARD ASSEMB .....	EA	1
30	50	PAFZZ	5821-00-961-3243	08530	30-40	GUIDE,CIRCUIT CARD .....	EA	2
30	51	PAFZZ	5305-00-054-5652	96906	MS51957-18	SCREW,NACHINE .....	EA	2
30	52	XBFZZ		91662	50-6006-3414	KEY, POLARIZING .....	EA	2
		XBFZZ	5935-00-071-7404		00-7024-029-163-001	CONNECTOR,RECEPTACL .....	EA	1
30	53	XBFZZ		91662	001	SOLDER. SLEEVE .....	EA	2
30	54	PAFZZ		19156	003700-2	HOLDER,ELECTRICAL C .....	EA	1
30	55	PAFZZ	5999-01-046-9422	07556	VM7500	TERMINAL,LUG .....	EA	1
30	56	PAFZZ	5940-00-827-2653	96906	NS7517068-2	NUT,PLAIN ,HEXAGON .....	EA	2
30	57	PAFZZ	5310-00-934-9761	96906	BS35649-264	WASHER,FLAT .....	EA	1
30	58	PAFZZ	5310-00-973-8660	80063	S'-B-416109-1	SCREIWHACHINE .....	EA	1
30	59	PAFZZ	5305-00-055-6654	96906	MS51957-30	INSULATOR .....	EA	1
30	60	PAFZZ	5970-01-093-0449	91833	4616	REGILATOR,VOLTAGE .....	EA	1
30	61	PAFZZ	6110-01-027-8993	04713	MC781ZCK	INSULATOR,PLATE .....	EA	1
30	62	PAFZZ	5999-00-875-0810	11447	495320	WASHER,LOCK .....	EA	1
30	63	PAFZZ	5310-00-616-3555	96906	MS35333-71	SPRING .....	EA	1
30	64	PAFZZ	5360-00-411-4967	12300	20C249	SOCKET,PLU-IN ELEC .....	EA	1
30	65	PAFZZ		77342	27Z 62	RELAY, ELECTROMAGNET .....	EA	1
30	66	XBFZZ	5945-00-007-1943	77342	RO1-EI-X2-VI85	SPACER.....	EA	1
	67			06540	922-A-171-16		EA	4

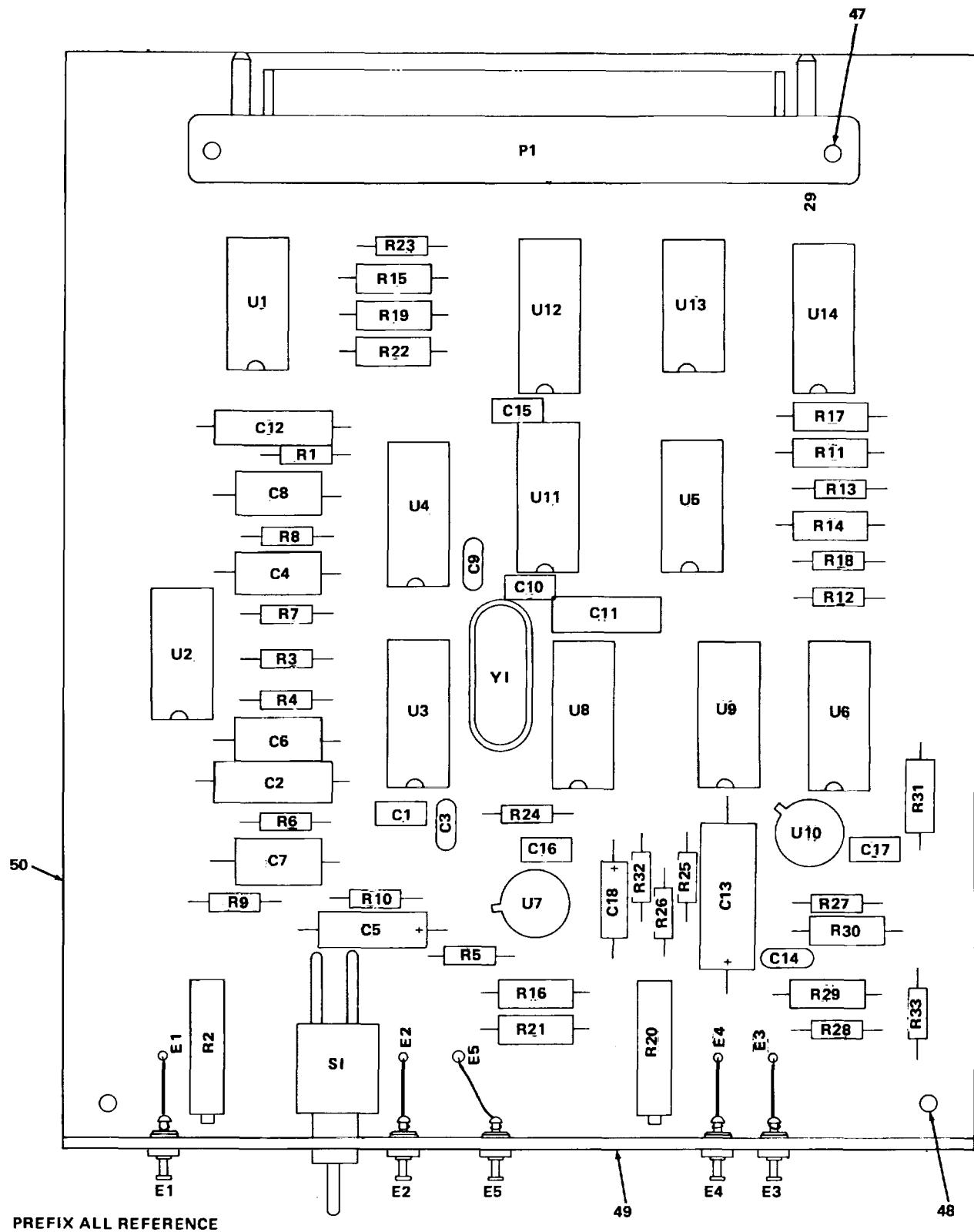


Figure 31. Reference and Subcarrier Generator Circuit Card Assembly (1A5A1/1A8A1) (Sheet 1 of 2).

**LEGEND:**

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	R3	19	R28	17
C2	2	R4	19	R29	35
C3	3	R5	20	R30	35
C4	4	R6	19	R31	35
C5	5	R7	19	R32	21
C6	6	R8	19	R33	51
C7	7	R9	21	S1	36
C8	8	R10	19	U1	37
C9	9	R11	22	U2	37
C10	1	R12	23	U3	38
C11	10	R13	24	U4	39
C12	11	R14	25	U5	40
C13	12	R15	26	U6	41
C14	13	R16	22	U7	42
C15	1	R17	27	U8	43
C16	1	R18	28	U9	44
C17	1	R19	26	U10	42
C18	14	R20	29	U11	44
E1	15	R21	27	U12	44
E2	15	R22	30	U13	45
E3	15	R23	31	U14	39
E4	15	R24	21	Y1	46
E5	15	R25	32		
P1	16	R26	33		
R1	17	R27	34		
R2	18				

**PREFIX ALL REFERENCE  
DESIGNATIONS WITH IA5A1.**

**EL5FSOOO**

*Figure 31. Reference and Subcarrier Generator Ci*

## SECTION II

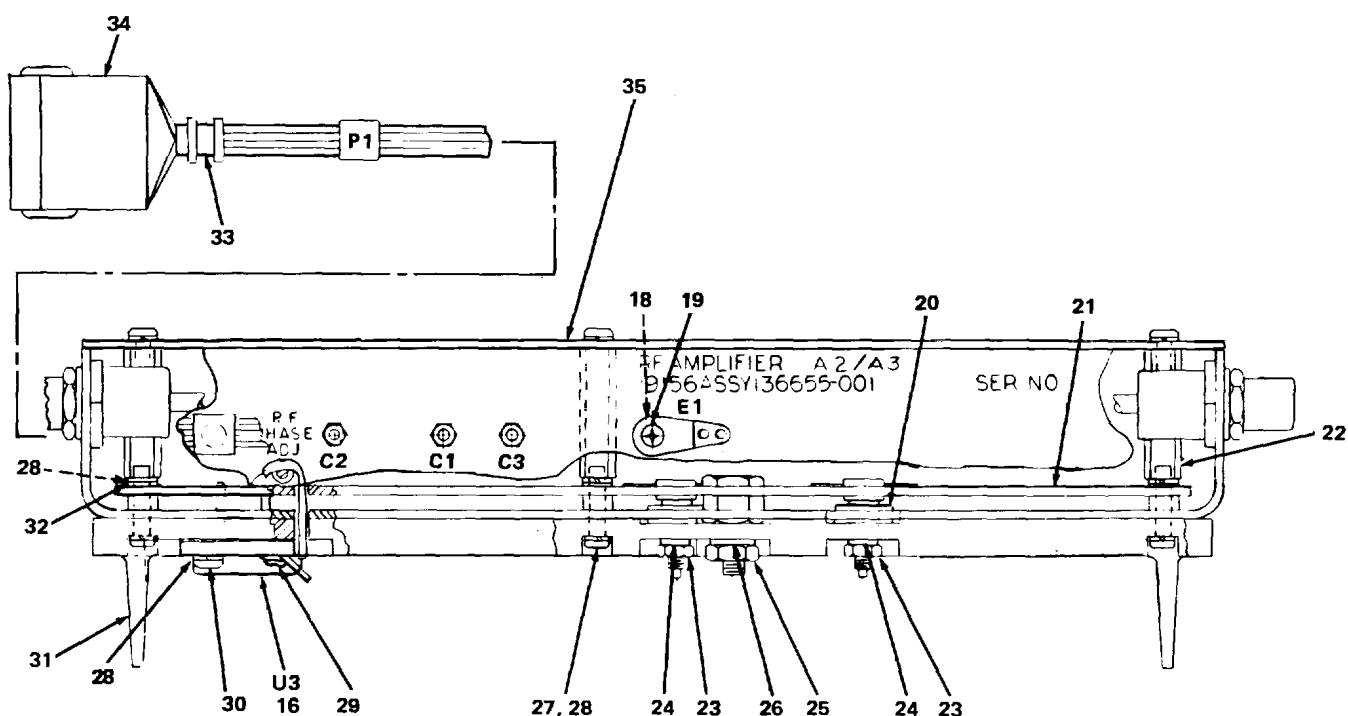
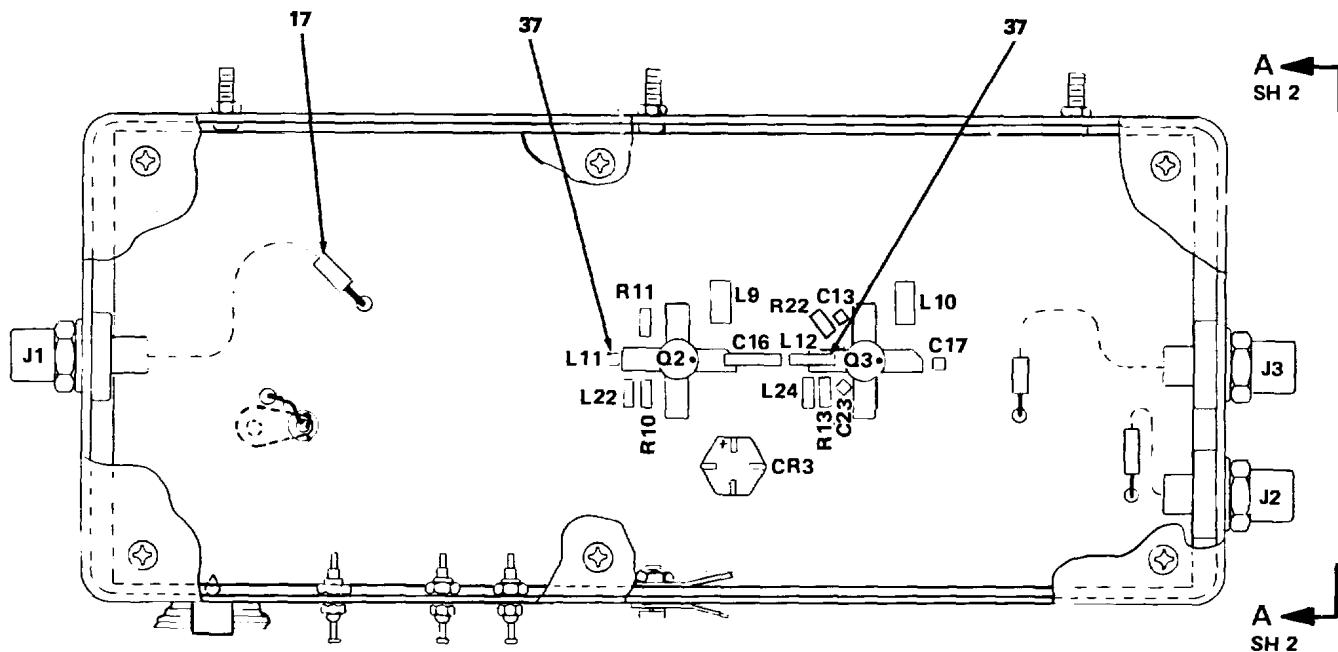
TM 11-5825-266-24P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	DESCRIPTION GROUP 0010501 REFERENCE AND SUBCARRIER <i>USABLE ON CODE</i>	U/M	
31	1	PAFXX	5910-01-023-9514	72982	8121-100O5R0103	GENERATOR CIRCUIT CARD ASSY.(1A5A1/IA8A1)		
31	2	PAFZZ	5910-01-040-3381	14752	230818154J	CAPACITOR,FIXED,CER.....	EA	5
31	3	PAFZZ	5910-01-049-5675	81349	CMR04E390GODR	CAPACITOR,FIXED,HET.....	EA	1
31	4	PAFZZ	5910-01-077-4840	14752	230B1B683K	CAPACITOR,FIXED,MIC.....	EA	1
31	5	PAFZZ	5910-00-14-4381	81349	M39003-01-3024	CAPACITOR,FIXED,MET.....	EA	1
31	6	PAFZZ		14752	230B1C123K	CAPACITOR,FIXED,ELE.....	EA	1
31	7	PAFZZ	5910-01-035-7435	14752	230B1B473J	CAPACITOR,FIXED,MET.....	EA	1
31	8	PAFZZ	5910-01-040-4034	14752	230B1C223J	CAPACITOR,FIXED,MET.....	EA	1
31	9	PAFZZ	5910-01-044-8563	81349	CMROSF221GODR	CAPACITOR,FIXED,MIC.....	EA	1
31	10	PAFZZ	5910-01-029-8907	81349	CMR06F471GOD	CAPACITOR,FIXED,MIC.....	EA	1
31	11	PAFZZ	5910-01-045-4239	14752	230B1B104K	CAPACITOR,FIXED,MET.....	EA	1
31	12	PAFZZ	5910-00-010-8157	81349	M39003/01-3012	CAPACITOR,FIXED,ELE.....	EA	1
31	13	PAFZZ	5910-00-010-8666	81349	M39014/01-1357	CAPACITOR,ELECRICA.....	EA	1
31	14	PAFZZ	5910-00-495-0042	81349	M39003/01-3076	CAPACITOR,FIXED,ELE.....	EA	1
31	15	XBFZZ	5940-00-057-7415		011-2025-00-0-47	TERMINAL,FEED-THRU.....	EA	5
				98291	9			
31	16	XBFZZ		91662	T023-029-000-001	CONNECTOR, RCPT, EL .....	EA	1
31	17	PAFZZ	5905-01-047-1529	81349	RLROTC1001GR	RESISTOR,FIXED,FILM.....	EA	2
31	18	PAFZZ	5905-00-008-0385	80740	89PR20K	RESISTOR,VARIABLE,N.....	EA	1
31	19	PAFZZ	5905-01-064-8328	81349	RLR00C1003GR	RESISTOR,FIXED,FILM.....	EA	6
31	20	PAFZZ	5905-00121-9919	81349	RCR07GI06JS	RESISTOR,FIXED,COMP.....	EA	1
31	21	PAFZZ	5905-00-240-2728	81349	RLR07C1O3GR	RESISTOR,FIXED,FILM.....	EA	3
31	22	PAFZZ	5905-00-462-5673	81349	RNC60H1T781FS	RESISTOR,FIXED,FILM.....	EA	2
31	23	PAFZZ	5905-00-563-1595	81349	RLR07C4702GR	RESISTOR,FIXED,FILM.....	EA	1
31	24	PAFZZ	5905-00-007-3808	81349	RLR07C2203GR	RESISTOR,FIXED,FILM.....	EA	1
31	25	PAFZZ	5905-00-403-3168	81349	RNC6OH7501FS	RESISTOR,FIXED,FILM.....	EA	1
31	26	PAFZZ	5905-00-451-7522	81349	RNC60HS112FS	RESISTOR,FILXED,FILM	EA	2
31	27	PAFZZ	5905-00-184-7793	81349	RNC600H4ZZ2FS	RESISTOR,FIXED,FILM.....	EA	2
31	28	PAFZZ	5905-01-038-1535	81349	RLR07C5603GR	RESISTOR,FIXED,FILM.....	EA	1
31	29	PAFZZ	5905-00-138-1089	73138	89PR50K	RESISOR,VARIABLE,N.....	EA	1
31	30	PAFZZ	5905-00-758-4808	81349	RNC60HI692FS	RESISTOR,FIXED,FILM.....	EA	1
31	31	PAFZZ	5905-00-763-9754	81349	RLR07C2703GR	RESISTOR,FIXED,FILM.....	EA	1
31	32	PAFZZ	5905-00-422-5186	81349	RLR07C3302GR	RESISTOR,FIXED,FILM.....	EA	1
31	33	PAFZZ	5905-00-240-7958	81349	RLR07C2202GR	RESISTOR,FIXED,FILM.....	EA	1
31	34	PAFZZ	5905-00-438-0505	81349	RLR07C4701GR	RESISIOR,FIXED,FILM.....	EA	1
31	35	PAFZZ	5905-00-138-1283	81349	RNC60HIO02FS	RESISTOR,FIXED,FILM.....	EA	3
31	36	PAFZZ	5930-01-023-3078	09353	7201MODAV28E	SWITCH, TOGGLE .....	EA	1
31	37	PGFZZ	5962-00-007-4079	81349	4385101101028CB	MICROCIRCUIT,LINEAR .....	EA	2

## SECTION II

TM 11-5825-266-24P

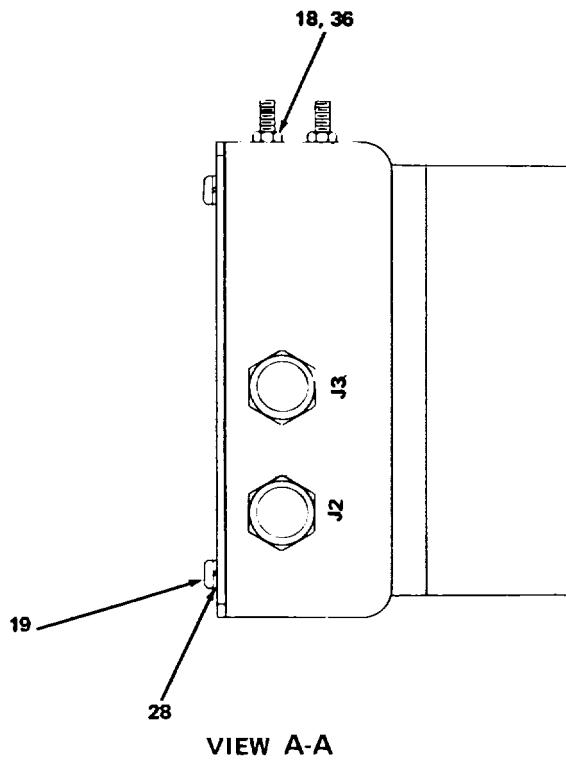
(1) ILLUSTRATION FIG N&#1	(2) SMP CODE PGFZZ	(3) NATIONAL STOCK NUMBER 5962-11280	(4)	(5)	(6) DESCRIPTION MICRDCIRCUIT,DIGITA..... MICROCIRCUIT,DIGITA..... USABLE ON CODE	(7) EA UM EA	(8) QTY INC IN UNIT 1 UNIT 2
(a) ITEM N&#9	(b) ITEM N&#9						
31 40	PGFZZ		01295	TP4029BN CD40046BJ/8838	MICROCIRCUIT,DIGITA..... MICROCIRCUIT,DIGITA..... MICROCIRCUIT,LINEAR..... MICROCIRCUIT,DIGITA..... MICROCIRCUIT,DIGITA..... RESISTOR,FIXED,FILM..... CRYSTAL.....	EA EA EA EA EA EA EA	1 1 2 1 3 1 1
31 41	PGFZL		01295	TP40SIBN	MICROCIRCUIT,DIGITA.....	EA	1
31 42	PGFZZ		02735	CA3740S	MICROCIRCUIT,DIGITA.....	EA	1
31 43	PGFZZ	5962-01-099-8505	27014	CD40046BJ/8838	MICROCIRCUIT,DIGITA.....	EA	2
31 44	PGFZZ		01295	TP4029BN	MICROCIRCUIT,DIGITA.....	EA	1
31 45	PAFZZ	5905-01-017-5838	81349	RN55C4873F	RESISTOR,FIXED,FILM.....	EA	1
31 46	PAFZZ		81349	CR-18A/UI.080000 MHZ	CRYSTAL.....	EA	1
31 47	PAFZZ	5320-00-993-0679	96906	MS16535-163	RIVET,TU8ULAR .....	EA	2
31 48	PAFZZ	5320-00-117-6815	96906	MS2047OAD3-4	RIVET,SOLID.....	EA	2
31 49	XBFZZ		19156	136644-001	BRACKET,MODULE.....	EA	1
31 50	XAFZZ		19156	136643-00	PRINTED,WIRING BD.....	EA	1
31 51	PAFZZ	5905-00-240-2745	81349	RLR07C2702GR	RESISTOR,FIXED,FILM.....DN3	EA	1



PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A5A2  
OR 1A5A3.

EL5FS081

Figure 32. LF Amplifier Assembly (1A5A2/1A8A2 or 1A5A3/1A8A3) (Sheet 1 of 2).



## LEGEND:

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
CR3	1	L24	10
C1	2	P1	11
C2	2	Q2	12
C3	2	Q3	13
C13	3	R10	14
C16	4	R11	15
C17	5	R13	14
C23	3	R22	14
E1	6	U3	16
J1	7		
J2	7		
J3	7		
L9	8		
L10	9		
L22	10		

PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A5A2  
OR 1A5A3.

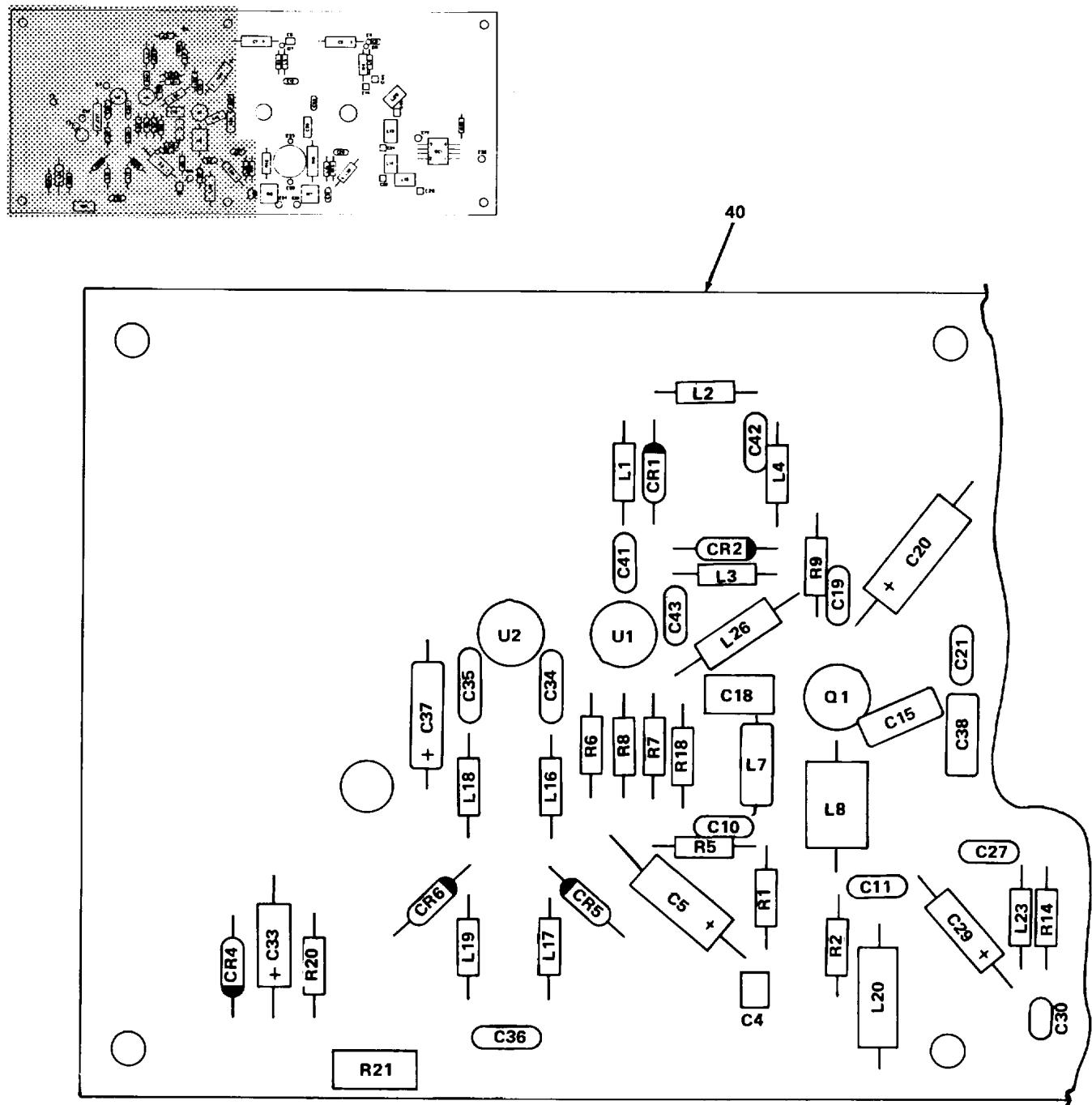
EL5FS082

Figure 32. RF Amplifier Assembly (1A5A2/1A8A2 or 1A5A3/1A8A3) (Sheet 2 of 2).

## SECTION II

TM 11-5825-266-24P

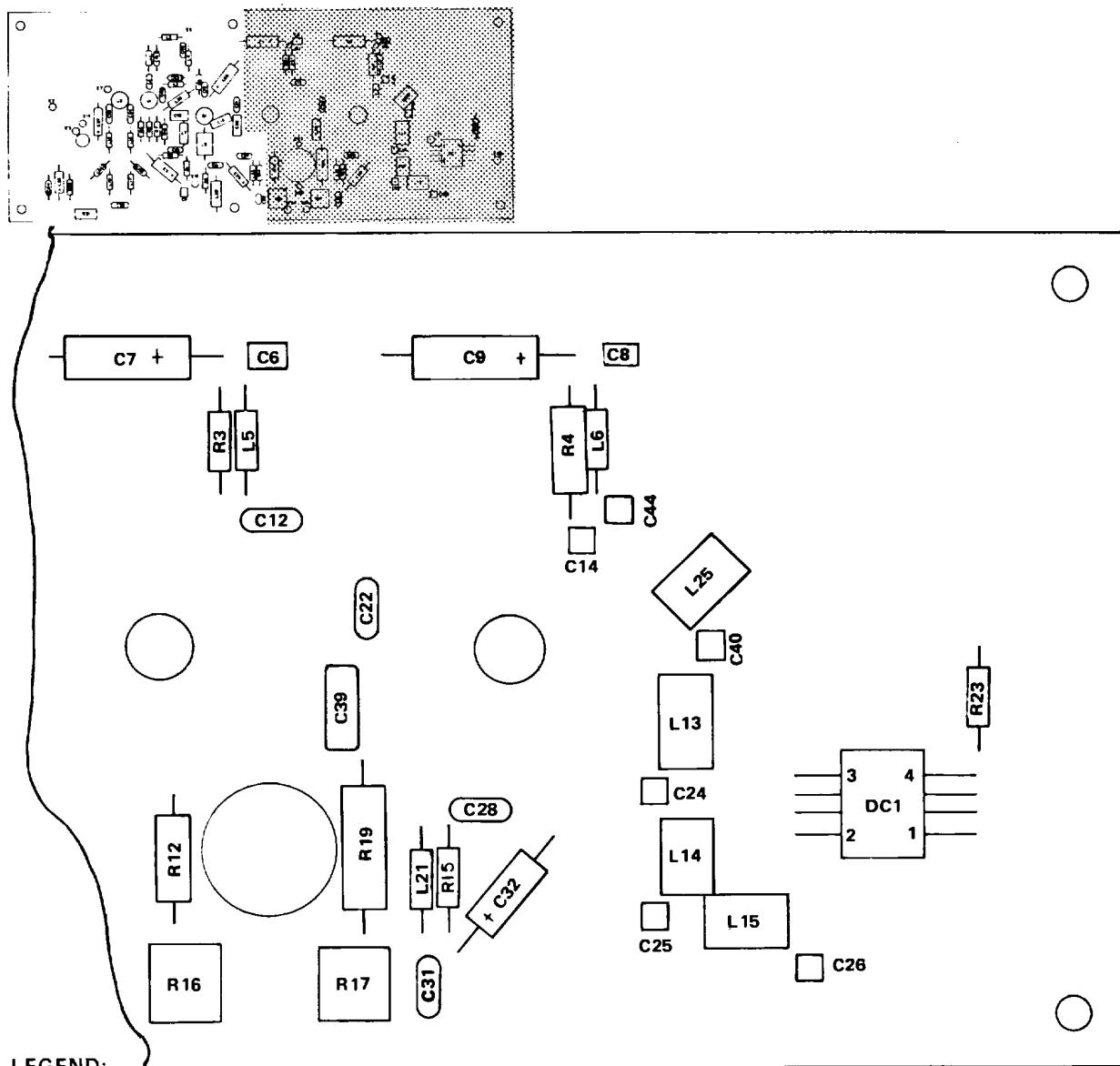
(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION GROUP 0010502 RF AMPLIFIER ASSEMBLY (1A5A2/1A8A2 OR 1A5A3/1A8A3) <i>USABLE ON CODE</i>	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
32	1	PAFZZ	2425-003-10000PFG	11711	KBS005	SEMICONDUCTOR DEVIC.....	EA	1
32	2	PAFZZ		72982	MV	CAPACITOR,FIXED,CER.....	EA	3
32	3	PAFZZ	ATC-I00-B-621-K	29990	P-I00X	CAPACITOR,FIXED,CER.....	EA	2
32	4	PAFZZ	5910-1-047-7868	81349	CMR04E680GODP	CAPACITOR,FIXED,MIC.....	EA	1
32	5	PAFZZ		29990	ATC-100-B-560-K-	CAPACITOR,FIXED,CER.....	EA	1
32	6	PAFZZ	5940-00-682-2477	96906	P-500X	TERMINAL,LUG.....	EA	3
32	7	PAFZZ	5935-00-740-7986	74868	MS77068-1	CONNECTOR,RECEPTACL.....	EA	3
32	8	XBFZZ		19156	86350	INDUCTOR .....	EA	1
32	9	XBFZZ		19156	136637-016	INDUCTOR .....	EA	1
32	10	PAFZZ	5950-00-203-5621	71279	136637-002	COIL,RADIO FREQUENC.....	EA	1
32	11	PAFZZ	5935-01-058-6531	09922	550-3399-15	CONNECTOR BOY,PLUG.....	EA	1
32	12	PAFZZ	5961-01-076-3727	57962	SMS6P-1	TRANSISTOR .....	EA	1
32	13	PAFZZ	5961-01-106-0802	31019	501013	TRANSISTOR .....	EA	1
32	14	PAFZZ	5905-00-496-7860	81349	SD01219	RESISTOR,FIXED,FILM.....	EA	3
32	15	PAFZZ	5905-00-458-9263	81349	RLR07C33ROGR	RESISTOR,FIXED,FILM.....	EA	1
32	16	PGFZZ	5962-01-086-6984	04713	RLR07C100OGR	MICROCIRCUIT,LINEAR.....	EA	1
32	17	XBFZZ		00779	MC7824CK	TERMINAL, COAXIAL.....	EA	3
32	18	PAFZZ	5310-00-934-9748	96906	226176-2	NUT,PLAIN,HEXAGON .....	EA	1
32	19	PAFZZ	5305-00-054-5653	96906	MS35649-244	SCREW,NACHINE .....	EA	6
32	20	XBFZZ		19156	MS51957-19	SPACER, SLEEVE .....	EA	1
32	21	PAFFZ	5961-00-203-1743	80131	136383-002	SEMICONDUCTOR DEVIC.....	DN3	2
32	22	XBFZZ		06540	INS2488	DN3	EA	1
32	23	PAFZZ	5310-00-995-3571	96906	8223-SS-0440-0	POST ELEC-MECH EQU .....	EA	1
32	24	PAFZZ	5310-00-933-8119	96906	MS25082-82	NUT,PLAIN,HEXAGON .....	EA	1
32	25	PAFZZ	531D0-00-934-9765	96906	MS35338-137	WASHER,LOCK .....	EA	1
32	26	PAFZZ	5310-00-933-8120	96906	MS35650-304	NUT,PLAIN,HEXAGON .....	EA	1
32	27	PAFZZ	5305-00-054-5652	96906	MS35338-138	WASHER,LOCK .....	EA	1
32	28	PAFZZ	5910-01-047-7868	81349	M551957-18	SCREW,MACHINE .....	EA	6
32	29	PAFZZ	5999-00-875-0810	11447	CMR04E680GODP	CAPACITOR,FIXED,MC.....	EA	6
32	30	PAFZZ	5305-00-054-5648	96906	495320	INSULATOR,PLATE .....	EA	1
32	31	XBFZZ		19156	MS51957-14	SCREW,MACHINE .....	EA	2
32	32	PAFZZ	5310-00-595-6211	96906	136656-001	HEAT SINK, ELEC-ELE.....	EA	1
32	33	PAFZZ	5975-01-027-9132	06383	MS15795-803	WASHER,FLAT .....	EA	6
32	34	XBFZZ		09922	PLTI-5M	STRAP,TIEDOWN,ELECT .....	EA	1
32	35	XBFZZ		19156	SMS6H-I	SHIELD,ELECTRICAL C .....	EA	1
32	36	PAFZZ	5305-00-054-5651	96906	136663-001	COVER, RF AMPLIFIER.....	EA	1
32	37	XBFZZ		19156	MS51957-17	SCREW, MACHINE .....	EA	3
					920100-100	BUSS WIKE 18AG.....	EGP, DN3	1



PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A5A2A1  
OR 1A5A3A1.

EL5FS083

Figure 33. RF Amplifier Circuit Card Assembly (IA5A2A 1/A8A2A 1 or IA5A3A1/IA8A3A1) (Sheet 1 of 2).



## LEGEND:

REF. DES.	ITEM NO.														
CR1	1	C10	5	C25	11	C36	5	L2	17	L17	17	R3	27	R16	34
CR2	1	C11	5	C26	12	C37	14	L3	16	L18	18	R4	28	R17	34
CR4	2	C12	5	C27	13	C38	9	L4	17	L19	17	R5	29	R18	31
CR5	1	C14	6	C28	13	C39	10	L5	17	L20	17	R6	30	R19	35
CR6	1	C15	7	C29	14	C40	12	L6	18	L21	21	R7	30	R20	36
C4	3	C18	8	C30	3	C41	5	L7	19	L23	21	R8	31	R21	37
C5	4	C19	5	C31	3	C42	5	L8	20	L25	22	R9	32	R23	38
C6	3	C20	4	C32	14	C43	5	L13	20	L26	23	R12	33	U1	39
C7	4	C21	9	C33	14	C44	41	L14	20	Q1	24	R14	27	U2	39
C8	3	C22	10	C34	5	DC1	15	L15	20	R1	25	R15	27		
C9	4	C24	11	C35	5	L1	16	L16	18	R2	26				

PREFIX ALL REFERENCE DESIGNATIONS  
WITH 1A5A2A1 OR 1A5A3A1.

EL5FS084

Figure 33. RF Amplifier Circuit Card Assembly (1A5A2A 1/1A8A2A1 or 1A5A3A 1/1A8A3A1) (Sheet 2 of 2).

## SECTION II

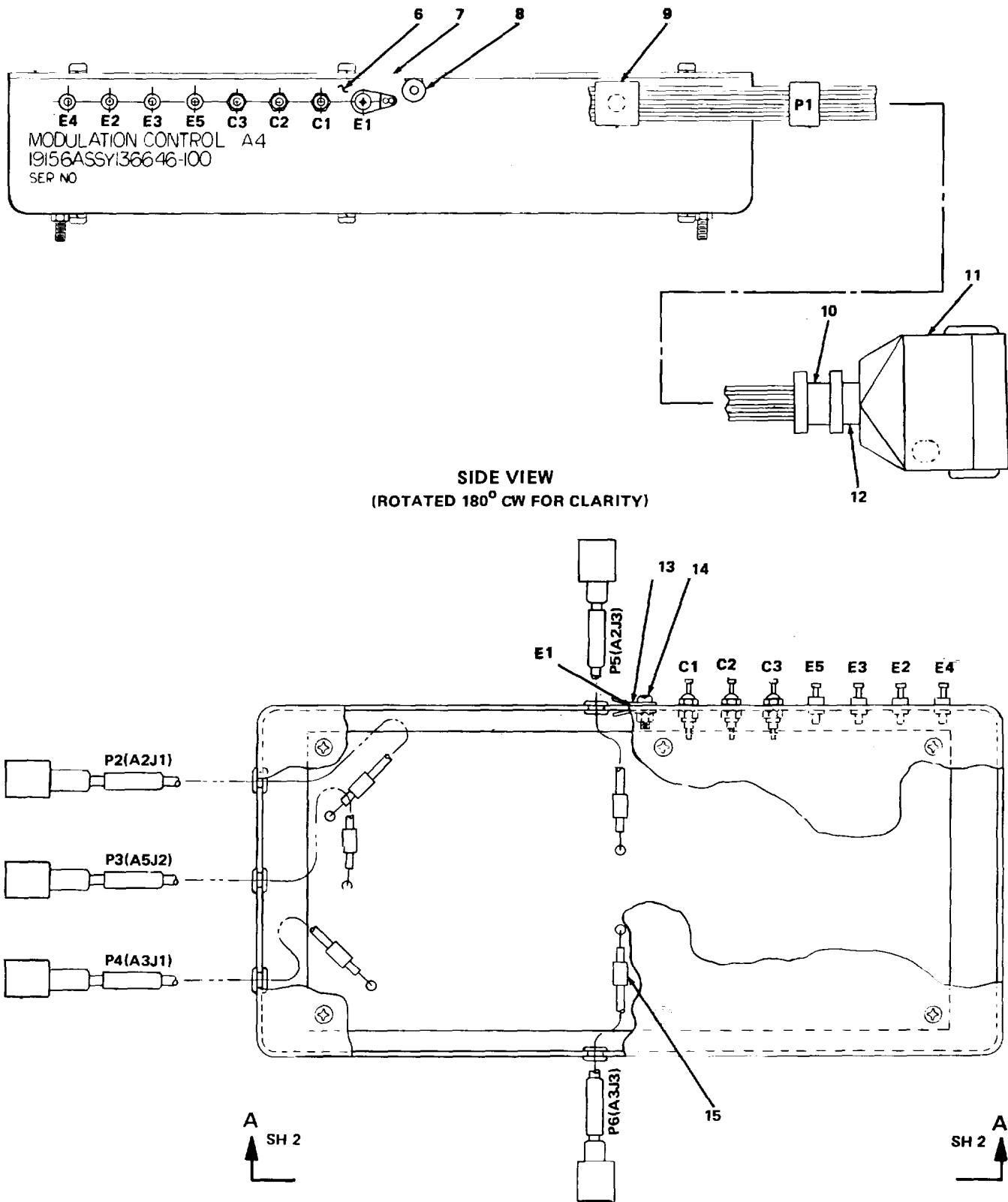
TM 11-5825-266-24P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION GROUP 001050201 RF AMPLIFIER CIRCUIT CARD ASSY_1A5A1/1A8A2A1 OR 1A5A3A1/1A8A3A1)	(7) U/M	(8) QTY INC IN UNIT	
(a) FIG NO.	(b) ITEM NO.								
33	1	PAFZZ	5961-00-690-1613	04713	1N5139A	SEMICONDUCTOR,DEVIC.....	EA	4	
33	2	PAFZZ	5961-00-203-1743	80131	IN5248B	SEMICONDUCTOR,DEVIC.....	EA	1	
33	3	PAFZZ	5910-01-0239514	72982	8121-10OWSROI03K	CAPACITOR,FIXED,CER.....	EA	5	
33	4	PAFZZ	5910-00-144-4381	81349	M39003-01-3024	CAPACITOR,FIXED,ELE.....	EA	4	
33	5	PAFZZ	5910-00-113-5276	81349	M3904/01-1351	CAPACITOR,FIXED,CER.....	EA	10	
33	6	PAFZZ			ATC-100-B-621-K- 29990	CAPACITOR,FIXED,CER.....	EA	1	
					P-IOOX				
33	7	PAFZZ	5910-01-049-5677	81349	CMR04E220JODR	CAPACITOR,FIXED,MIC.....	EA	1	
33	8	PAFZZ	5910-01-047-7870	81349	CR04E8200GODR	CAPACITOR,FIXED,MIC.....	EA	1	
33	9	PAFZZ	5910-01-041-6291	81349	CMR04FIOLGODR	CAPACITOR,FIXED,MIC.....	EA	2	
33	10	PAFZZ	5910-01-064-6535	81349	CR04FI81GODR	CAPACITOR,FIXED,MIC.....	EA	2	
33	11	PAFZZ			ATC-100-B-390-K- 29990	CAPACITOR,FXD,CER .....	EA	2	
					P-5000X				
33	12	PAFZZ			ATC-100-B-100-K- 29990	CAPACITOR,FIXED,CER.....	EA	2	
					P-500X				
33	13	PAFZZ	5910-00-010-8498	81349	M39014-01-1386	CAPACITOR,FIXED,CER.....	EA	2	
33	14	PAFZZ	5910-00-495-0042	81349	39D0301-3076	CAPACITOR,FIXED,ELE.....	EA	4	
33	15	PAFZZ			32252	CUPLER,DIRECTIONAL.....	EA	1	
33	16	PAFZZ	5950-01-105-8154	71279	550-3399-07	COIL,RADIO FREOUENC.....	EA	2	
33	17	PAFZZ	5950-00-203-5621	71219	550-3399-15	COIL,RADIO FREQUENC.....	EA	6	
33	18	PAFZZ	5950-00-171-0066	96906	MS75083-6	COIL,RADIO FREUENC.....	EA	3	
33	19	PAFZZ			71279	550-3399-04	INDUCTOR,FILTER.....	EA	1
33	20	XBFZZ			19156	136637-005	INDUCTOR.....	EA	4
33	21	PAFZZ	5950-00-031-4557	96906	M575084-12	COIL,RADIO FREUENC.....	EA	2	
33	22	XBFZZ			19156	136637-004	INDUCTOR.....	EA	1
33	23	XBFZZ			19156	136637-003	INDUCTOR.....	EA	1
33	24	PAFZZ	5961-00-227-9783	81349	JAN2N3866	TRANSISTOR.....	EA	11	
33	25	PAFZZ	5905-00-419-0189	81349	RLR07CI801GR	RESISTOR,FIXED,FIL.....	EA	1	
33	26	PAFZZ	5905-00-458-9263	81349	RLR07C100OCR	RESISTOR,FIXED,FIL.....	EA	1	
33	27	PAFZZ	5905-00-496-7860	81349	RLR07C33ROGR	RESISTOR,FIXED,FILM.....	EA	3	
33	28	PAFZZ	5905-00-240-2753	81349	RLR20C33ROGR	RESISTOR,FIXED,FILM.....	EA	1	
33	29	PAFZZ	5905-00-498-5684	81349	RLR07C8200GR	RESISTOR,FIXED,FILM.....	EA	1	
33	30	PAFZZ	5905-00-482-0505	81349	RLR07COROGR	RESISTOR,FIXED,FILM.....	EA	2	
33	31	PAFZZ	5905-00-450-8530	81349	RLR07C500GR	RESISTOR,FIXED,FILM.....	EA	2	
33	32	PAFZZ	5905-00-401-8683	81349	RLR007C2700GR	RESISTOR,FIXED,FILM.....	EA	1	
33	33	XBFZZ	5905-00-430-9748	81349	RLR20C391JM	RESISTOR,FIXED,FILM.....	EA	1	

## SECTION II

TM 11-5825-266-24P

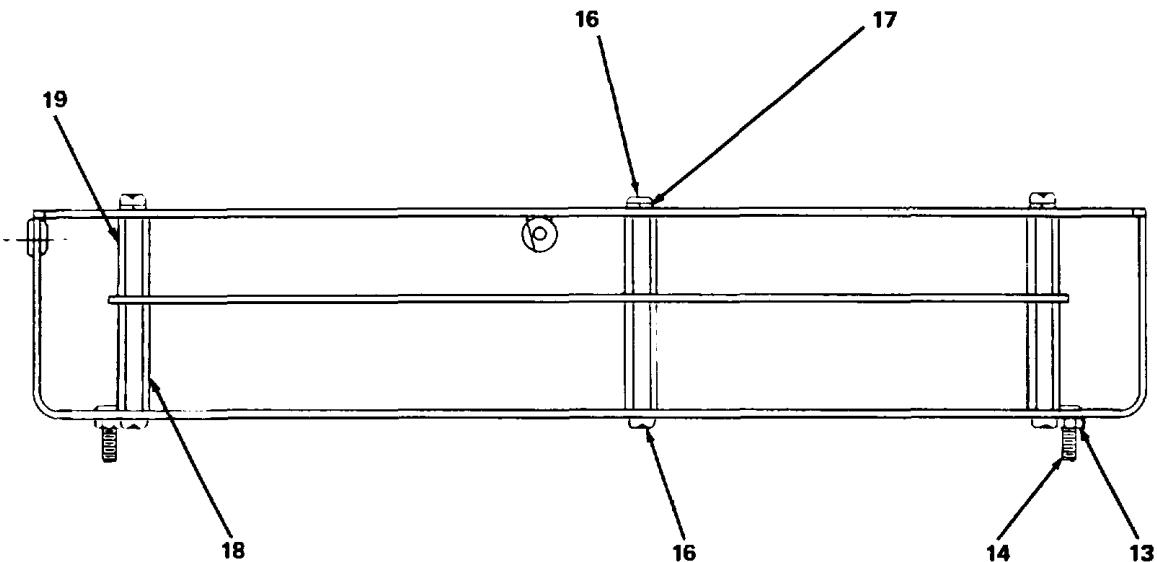
(1) ILLUSTRATION	(2)	(3)	(4)	(5)	(6)	(7)	(8) QTY INC IN UNIT <sup>2</sup>
(a) FIG NO. 33	(b) ITEM NO. 33	SMR PAFZZ	NATIONAL STOCK NUMBER S905-01-052-4819	02111 FSGM 81349	PART NUMBER RLR07C2201GR	DESCRIPTION	ITEM EA
33	36	PAFZZ	5905-01-047-1530	81349	RLR07C2201GR	RESISTOR, VARIABLE, N ..... USABLE ON CODE	EA 1
33	37	PAFZZ		02111	63X103T000	RESISTOR, FIXED, FILM .....	EA 1
33	38	PAFZZ	5905-00-223-2610	81349	RLR07C51ROGR	RESISTOR, VARIABLE .....	EA 1
33	39	PAFZZ		12457	QHT-2-113-24105	RESISTOR, FIXED, FILM .....	EA 2
33	40	XAFZZ		19156	136650-001	QUADRATURE, HYBRID .....	EA 1
33	41	PAFZZ		16546	CW30A014K	PRINTED WIRING BD.....	EA 1
						CAPACITOR, FIXED, CER..... DN3	



PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A5A4.

EL5FS085

Figure 34. Modulation Control Assembly (1A5AAA4/1A8A4) (Sheet 1 of 2).



VIEW A-A

## LEGEND:

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	P3	5
C2	1	P4	5
C3	1	P5	5
E1	2	P6	5
E2	3		
E3	3		
E4	3		
E5	3		
P1	4		
P2	5		

PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A5A4.

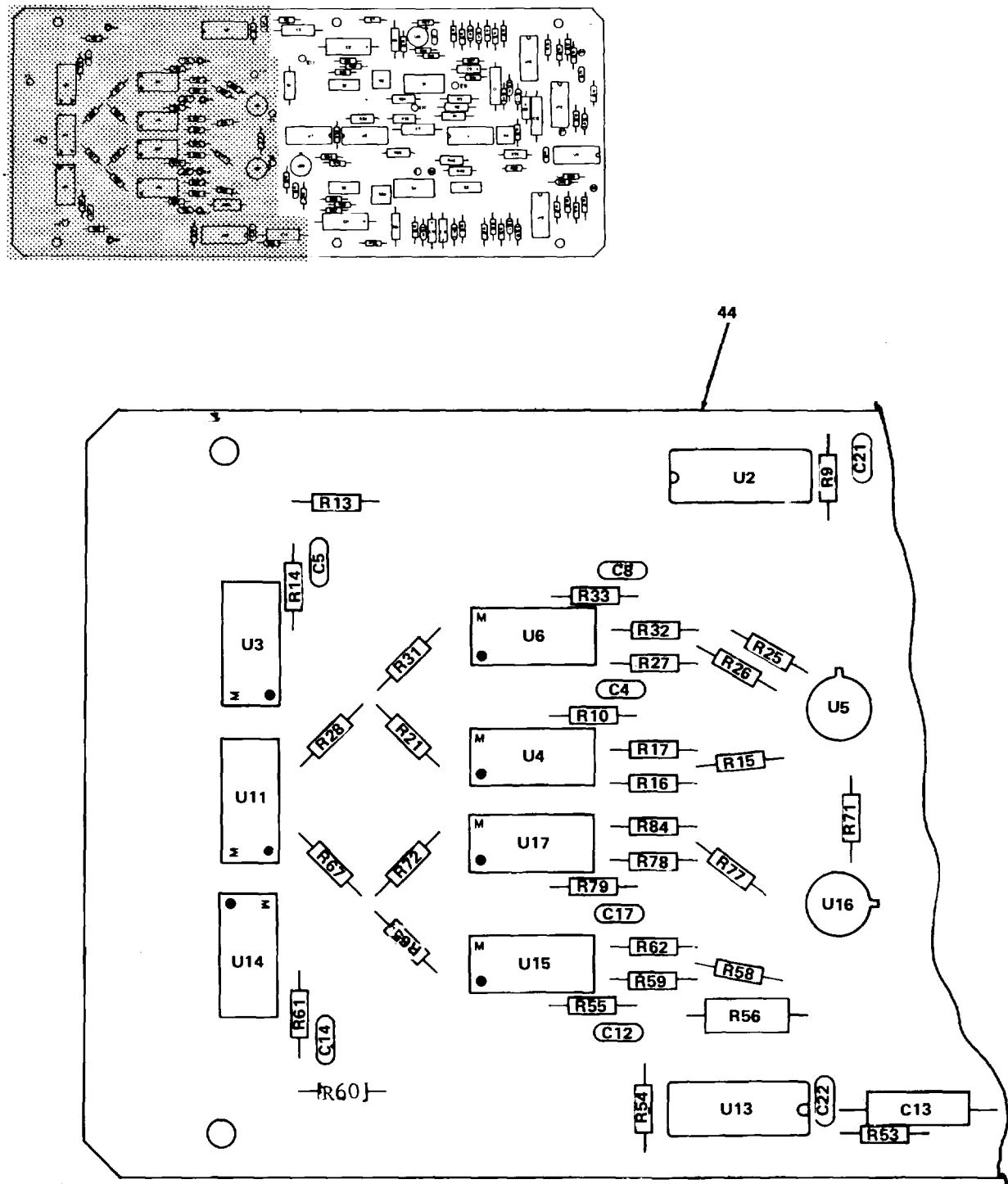
EL5FS086

Figure 34. Modulation Control Assembly (IA5A4/IA8A4) (Sheet 2 of 2).

## SECTION II

TM 11-5825-266-24P

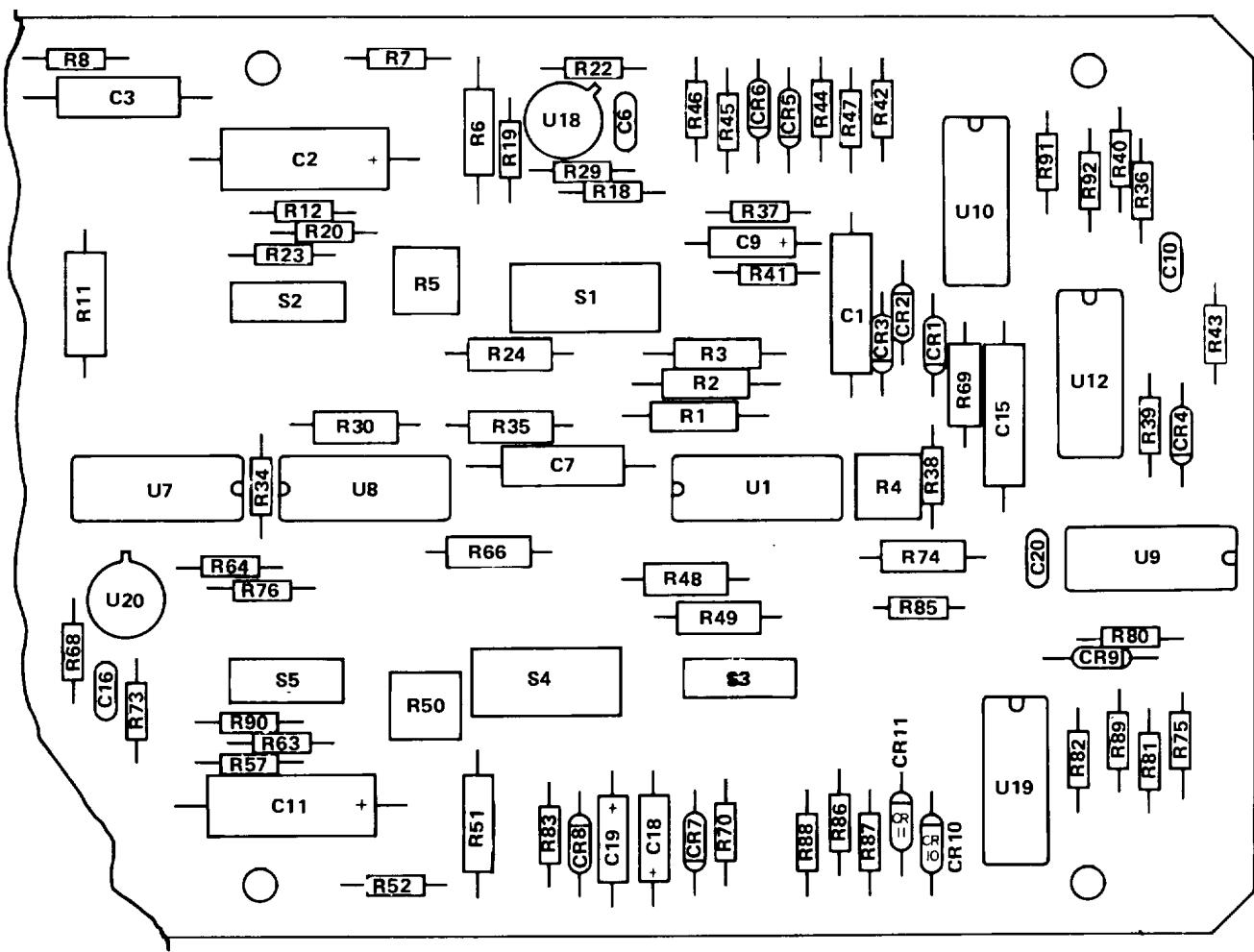
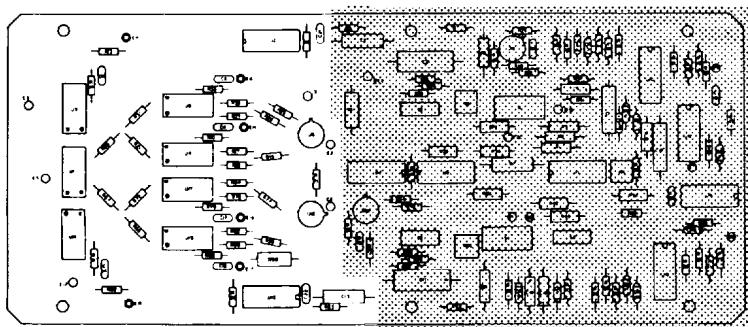
(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION GROUP 0010504 MODULATION CONTROL ASSEMBLY (1A5A4/1A8A4) <i>USABLE ON CODE</i>	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
34	1	PAFZZ		72982	2425-003-1000PFG MV	CAPACITOR,FIXED,CER.....	EA	3
34	2	PAFZZ	5940-00-682-2477	96906	MS77068-1	TERMINAL,LUG.....	EA	2
34	3	XBFZZ		88245	1430-4-11-2	TERMINAL, FEEDTHRU .....	EA	4
34	4	XBFZZ		09922	SMS12P-1	CONNECTOR, PL, ELEC .....	EA	1
34	5	PAFZZ	5935-00-011-7477	74868	31-315	CONNECTOR,PLUG,ELEC .....	EA	5
34	6	XBFZZ		19156	136653-001	CHASSIS, ELEC EQUIP.....	EA	1
34	7	XBFZZ		19156	136664-001	COVER, MODULATION .....	EA	1
34	8	PAFZZ	5325-00-286-6047	96906	MS35489-1	GROMMET,NONMETALLIC.....	EA	5
34	9	XEFZZ		06383	PLPI-51	STRAP, TIEDOWN, ELE .....	EA	1
34	10	PAFZZ	5975-01-027-9132	06383	PLTI-5M	STRAP,TIEDOWN, ELECT .....	EA	1
34	11	XBFZZ		09922	SMS12H-1	SHIELD, ELEC CONN .....	EA	1
34	12	XBFZZ		09922	SM201I-D170	CONTACT. ELECTRICAL .....	EA	8
34	13	PAFZZ	5310-00-934-9748	96906	MS35649-244	NUT,PLAIN,HEXAGON .....	EA	4
34	14	PAFZZ	5305-00-054-5651	96906	MS51957-17	SCREW,MACHINE .....	EA	4
34	15	XBFZZ		00779	226176-2	TERMINAL, COAXIAL .....	EA	5
34	16	PAFZZ	5305-00-054-5653	96906	MS51957-19	SCREW,MACHINE .....	EA	6
34	17	PAFZZ	5310-00-933-8118	96906	MS35338-135	WASHER,LOCK .....	EA	6
34	18	XBFZZ		06540	8113-SS-0440-0	POST, ELEC-MECH EQU .....	EA	6
34	19	PAFZZ	5340-01-044-2583	06540	9732-SS-0440	POST,ELECTRICAL-HEC .....	EA	6



PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A5A4A1.

EL5FS087

Figure 35. Modulation Control Circuit Card Assembly (1A5A4A/1A8A4A1) (Sheet 1 of 3).



PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A5A4A1.

EL5FS088

Figure 35. Modulation Control Circuit Card Assembly (1A5A4A1/1A8A4A1) (Sheet 2 of 3).

## LEGEND:

REF.	ITEM	REF.	ITEM	REF.	ITEM	REF.	ITEM
DES.	NO.	DES.	NO.	DES.	NO.	DES.	NO.
CR1	1	R8	15	R45	16	R82	27
CR2	1	R9	16	R46	30	R83	33
CR3	1	R10	17	R47	31	R84	23
CR4	2	R11	18	R48	32	R85	28
CR5	1	R12	16	R49	32	R86	29
CR6	1	R13	19	R50	14	R87	16
CR7	3	R14	17	R51	11	R88	30
CR8	3	R15	20	R52	15	R89	31
CR9	2	R16	20	R53	15	R90	15
CR10	1	R17	21	R54	16	R91	34
CR11	1	R18	22	R55	17	R92	22
C1	4	R19	15	R56	18	S1	35
C2	5	R20	15	R57	16	S2	36
C3	6	R21	23	R58	20	S3	36
C4	7	R22	15	R59	20	S4	35
C5	7	R23	15	R60	19	S5	36
C6	8	R24	24	R61	17	U1	37
C7	6	R25	17	R62	21	U2	37
C8	7	R26	25	R63	15	U3	38
C9	9	R27	25	R64	22	U4	39
C10	10	R28	23	R65	23	U5	40
C11	5	R29	16	R66	24	U6	39
C12	7	R30	24	R67	23	U7	41
C13	6	R31	23	R68	15	U8	37
C14	7	R32	23	R69	24	U9	41
C15	6	R33	17	R70	33	U10	37
C16	8	R34	22	R71	17	U11	42
C17	7	R35	24	R72	23	U12	37
C18	9	R36	19	R73	16	U13	37
C19	9	R37	22	R74	24	U14	38
C20	10	R38	26	R75	19	U15	39
R1	11	39	22	R76	22	U16	40
R2	11	R40	15	R77	25	U17	39
R3	12	R41	22	R78	25	U18	43
R4	13	R42	27	R79	17	U19	37
R5	14	R43	28	R80	22	U20	43
R6	11	R44	29	R81	15		
R7	15						
C21	7						
C22	7						

PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A5A4A1.

EL5FS089

Figure 35. Modulation Control Circuit Card Assembly (1A5A4A1/1A8A4A1) (Sheet 3 of 3).

## SECTION II

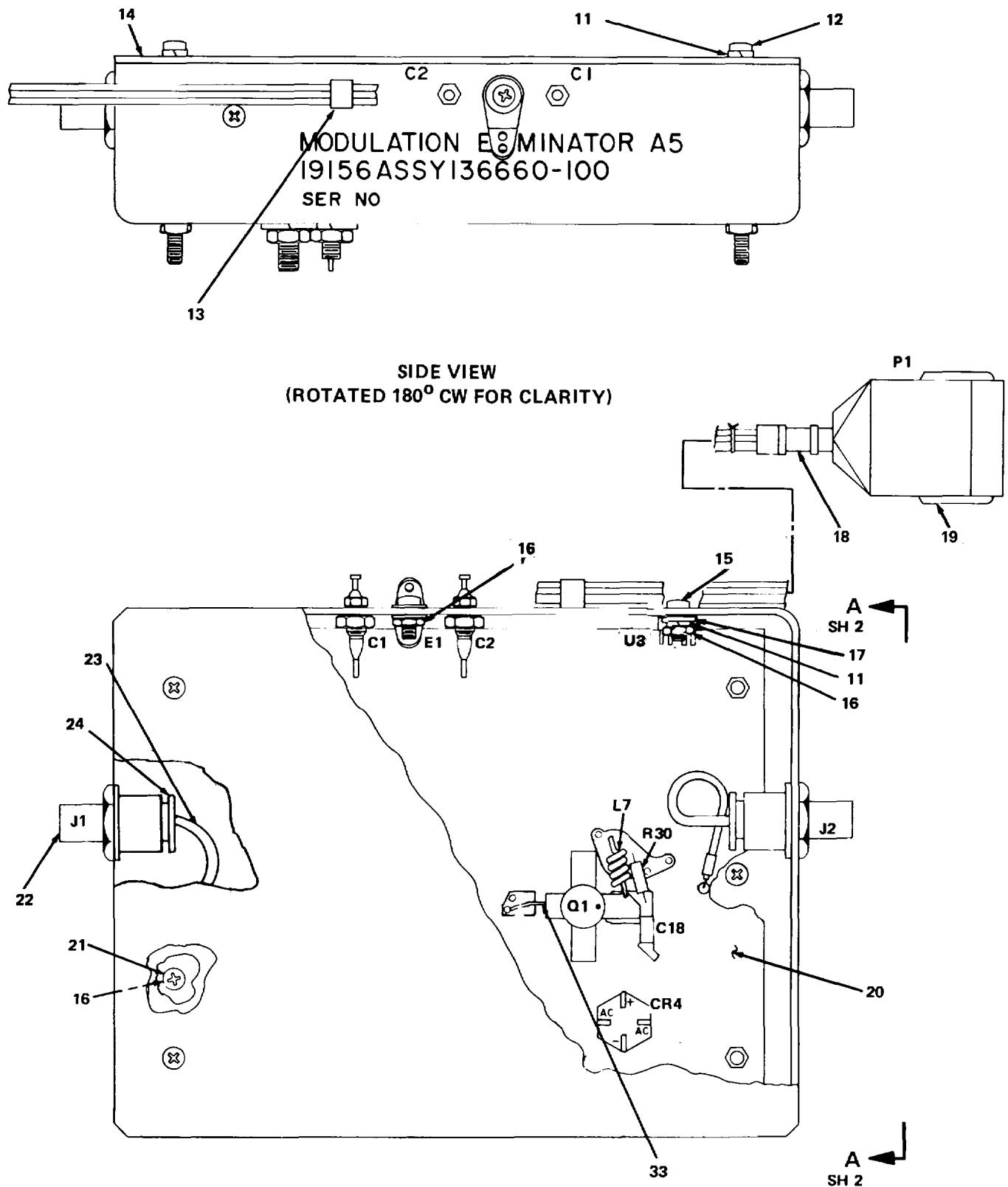
TM 11-5825-266-24P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION GROUP 001050401 MODULATION CONTROL CIRCUIT CARD ASSEMBLY 11A5A4A/11A8A4A)	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
35	1	PAFZZ	5961-01-023-2846	81349	JAN4IN4128	SEMICONDUCTOR DEVIC.....	EA	7
35	2	PAFZZ	5961-00-826-9048	81349	JANIN30208	SEMICONDUCTOR DEVIC.....	EA	2
35	3	PAFZZ	5961-00-146-8294	80131	INS2348	SEMICONDUCTOR DEVIC.....	EA	2
35	4	PAFZZ	5910-01-045-4239	14752	230818104K	CAPACITOR,FIXED,MET.....	EA	1
35	5	PAFZZ	5910-00-113-5689	81349	M39003101-3015	CAPACITOR,FIXED,ELE.....	EA	2
35	6	PAFZZ	5910-00-957-2922	14752	230818334K	CAPACITOR,FIXED,PAP.....	EA	4
35	7	PAFZZ	5910-00-113-5276	81349	M39014101-1351	CAPACITOR,FIXED,CER.....	EA	8
35	8	PAFZZ	5910-00-010-8666	81349	M39014-01-1357	CAPACITOR,ELECTRICA.....	EA	2
35	9	PAFZZ	5910-00-495-0042	81349	M39003/01-3076	CAPACITOR,FIXED,ELE.....	EA	3
35	10	PAFZZ	5910-01-023-9514	72982	8121-100W5R0103K	CAPACTOR,FIXED,CER.....	EA	2
35	11	PAFZZ	5905-00-451-7522	81349	RNC60H5112FS	RESISTOR,FIXED,FILM.....	EA	4
35	12	PAFZZ	5905-00-471-6252	81349	RNC60H4222FS	RESISTOR,FIXED,FILM.....	EA	1
35	13	PAFZZ	5905-00-468-2428	81349	RY4NAYS8203A	RESISTOR,VARIABLE,N.....	EA	1
35	14	PAFZZ	5905-01-081-3669	02111	64104	RESISTOR,VARIABLE,N.....	EA	2
35	15	PAFZZ	5905-00-563-1595	81349	RLROTC4702GR	RESISTOR,FIXED,FILM.....	EA	13
35	16	PAFZZ	5905-01-064-8328	81349	RLROTC1003GR	RESISTOR,FIXED,FILM.....	EA	8
35	17	PAFZZ	5905-00-223-2610	81349	RLR07CS1ROGR	RESISTOR,FIXED,FILM.....	EA	8
35	18	PAFZZ	5905-00-146-4164	81349	RNC60H4641FS	RESISTOR,FIXED,FILM.....	EA	2
35	19	PAFZZ	5905-00-240-7979	81349	RLR07C4700GR	RESISTOR,FIXED,FILM.....	EA	4
35	20	PAFZZ	5905-00-197-4197	81349	RLR07C39ROGR	RESISTOR,FIXED,FILM.....	EA	4
35	21	PAFZZ	5905-00482-0505	81349	RLR07C10ROGR	RESISTOR,FIXED,FILM.....	EA	2
35	22	PAFZZ	5905-00-240-2728	81349	RLR07C103GR	RESISTDR,FIXED,FILM.....	EA	9
35	23	PAFZZ	5905-00-150-0845	81349	RLR07CI1ROGR	RESISTOR,FIXED,FILM.....	EA	4
35	24	PAFZZ	5905-00-351-6101	81349	RLRZOC1004GR	RESISTOR,FIXED,FILM.....	EA	6
35	25	PAFZZ	5905-00-496-7860	81349	RLROTC33ROGR	RESISTOR,FIXED,FILM.....	EA	4
35	26	PAFZZ	5905-00-240-7980	81349	RLR17CS600GR	RESISTOR,FIXED,FILM.....	EA	1
35	27	PAFZZ	5905-00-105-7767	81349	RCROTG474JS	RESISTOR,FIXED,FILM.....	EA	2
35	28	PAFZZ	5905-00-252-1671	81349	RCR07GZ25JS	RESISTOR,FIXED,CDMP.....	EA	2
35	29	PAFZZ	5905-00-43618557	81349	RLR07CI203GR	RESISTOR,FIXED,FILM.....	EA	2
35	30	PAFZZ	5905-00-419-0189	81349	RLR07C180GR	RESISTOR,FIXED,FILM.....	EA	2
35	31	PAFZZ	5905-00-422-5186	81349	RLR07C3302GR	RESISTOR,FIXED,FILM.....	EA	2
35	32	PAFZZ	5905-00-138-1283	81349	RNC60HI002FS	RESISTOR,FIXED,FILM.....	EA	2
35	33	PAFZZ	5905-00-496-7860	81349	RLR07C33ROGR	RESISTOR,FIXED,FILM.....	EA	2
35	34	PAFZZ	5905-00-400-9612	81349	RLROTC5601GR	RESISTOR,FIXED,FILM.....	EA	1
35	35	PAFZZ	5930-01-106-0767	09353	7201MD9V308E	SWITCH,TOGGLE.....	EA	2
35	36	PAFZZ		95146	MSS220OG	SWITCH,SLIDE .....	EA	3
35	37	PGFZZ	5962-00-007-4079	81349	M38510/101028C8	MICROCIRCUIT,LINEAR.....	EA	7
35	38	PAFZZ		15542	RAY-I	MIXER.....	EA	2

## SECTION II

TM 11-5825-266-24P

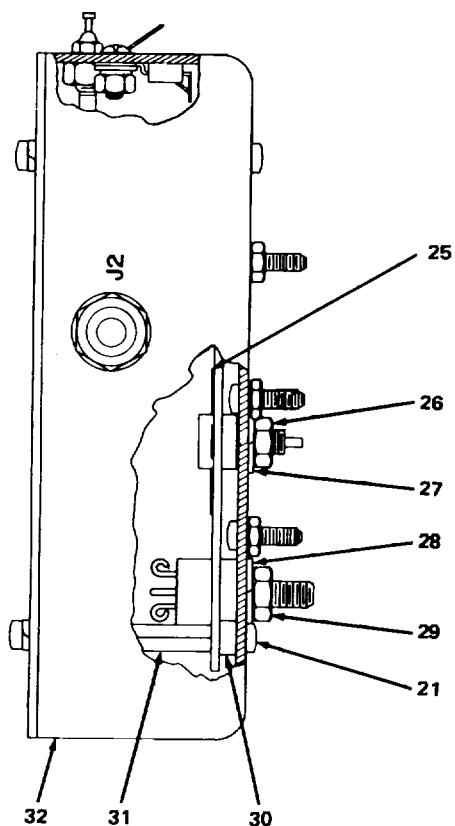
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8) QTY INC IN UNIT 1 2
(a) FIG NO. 35	(b) ITEM NO. 35	SMR PAFZZ	NATIONAL STOCK NUMBER 5895-00-008-8272 15542 155GM	15542 155GM	SRA PART NUMBER QHP-2-T3-24105	MIXER STAGE,FREQUEN QUADRATURE, HYBRID	USE EA	
35	41	PGFZZ	5962-OL-085-2941	80063	SM-A-945207	MICROCIRCUIT,DIGITA.....	EA	2
35	42	PAFZZ	5825-01-105-6189	15542	PSC4-3	PCHER SPLITTER COMB .....	EA	1
35	43	PGFZZ	5962-00-131-9460	88818	G19306D001	MICROCIRCUIT,LINEAR.....	EA	2
35	44	XAFZZ		19156	136648-001	PRINED WIRING BD .....	EA	1



PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A5A5.

EL5FS090

Figure 36. Modulation Eliminator Assembly (1A5A5/1A8A5) (Sheet 1 of 2).



VIEW A-A

## LEGEND:

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
CR4	1	O1	8
C1	2	R30	9
C2	2	U3	10
C18	3		
E1	4		
J1	5		
J2	5		
L7	6		
P1	7		

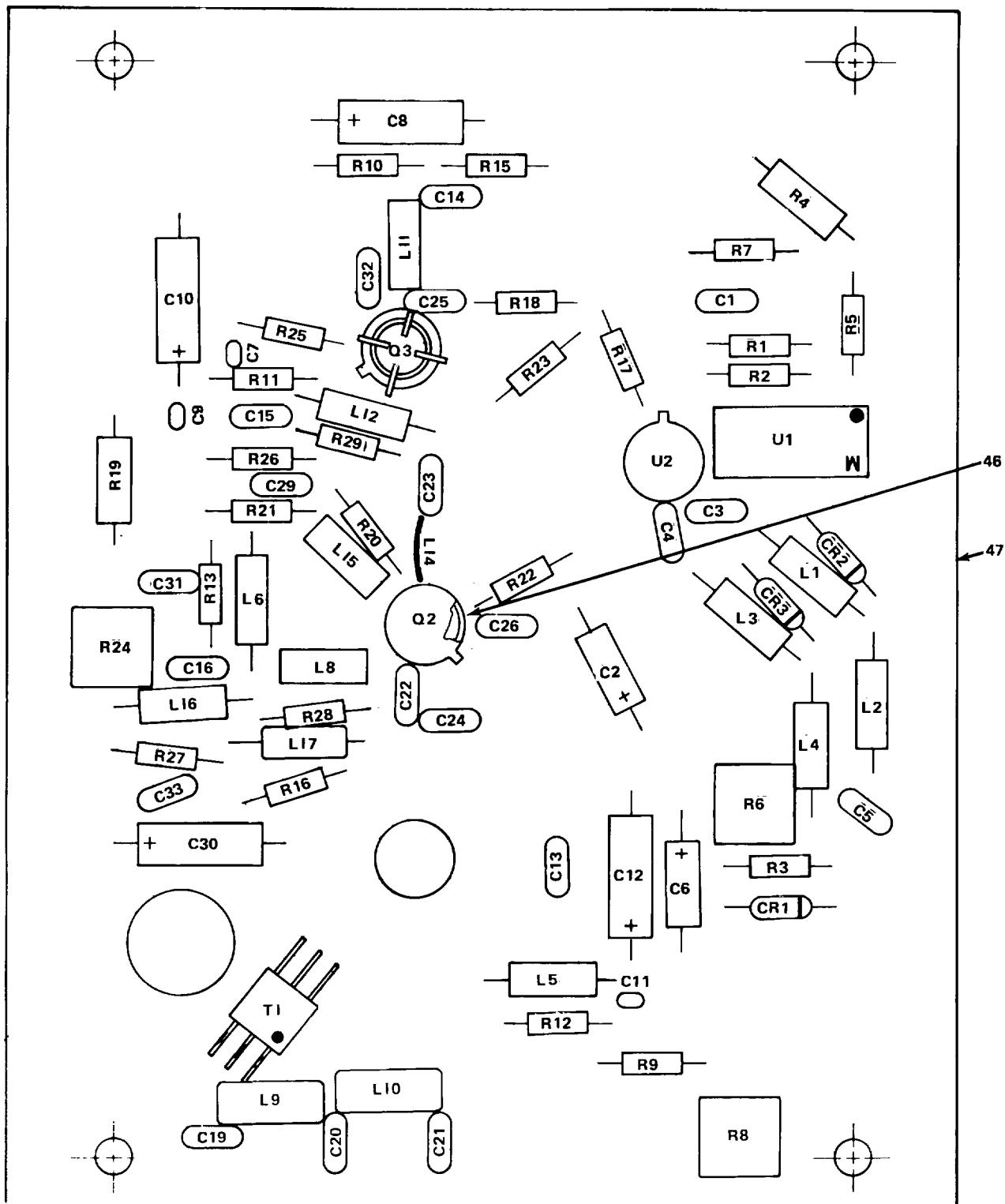
PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A5A5.      EL5FS091

Figure 36. Modulation Eliminator Assembly (IA5A5/1A8A5) (Sheet 2 of 2).

## SECTION II

TM 11-5825-266-24P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION GROUP 0010505 MDDULATION ELIMINATOR ASSY (1A5/1A8A5)	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.					USABLE ON CODE		
36	1	PAFZZ		1711	KB5005	SEMICONDUCTOR DEVICE.....	EA	1
36	2	PAFZZ		72982	2425-003-1000PFG	CAPACITOR,FIXED,CER.....	EA	2
36	3	PAFZZ	5910-00-010-8498	81349	M39014-01-1386	CAPACITOR,FIXED,CER.....	EA	1
36	4	PAFZZ	5940-00-682-2477	96906	NS77068-1	TBRMINAL,LUG.....	EA	2
36	5	PAFZZ	5935-074040-7986	74868	86350	CONNECTOR,RECEPTACL.....	EA	2
36	6	XBFZZ		19156	136637-005	INDUCTOR .....	EA	1
36	7	PAFZZ	5935-01-058-6531	09922	SMS6P-I	CONNECTOR BODY,PLUG.....	EA	1
36	8	PAFZZ	5961-01-076-3727	57962	SD01013	TRANSISTOR.....	EA	1
36	9	PAFZZ	5905-00-240-7979	81349	RLR07C4700GR	RESISTOR,FIXED,FILM.....	EA	1
36	10	PGFZZ	5962-01-044-5002	34148	UATSGUIC	MICROCIRCUIT,LINEAR.....	EA	1
36	11	PAFZZ	5310-00-933-8118	96906	MS35338-135	WASHER,LOCK .....	EA	4
36	12	PAFZZ	5305-00-054-5653	96906	MS51957-19	SCREW,MACHINE.....	EA	4
36	13	XBFZZ		06383	PLPI-51	STRAP, TIEDOWN, ELE.....	EA	1
36	14	XBFZZ		19156	136662-001	COVER, MODULATION E.....	EA	1
36	15	PAFZZ	5305-00-054-5648	96906	MS51957-14	SCREW, MACHINE .....	EA	1
36	16	PAFZZ	5310-00-934-9748	96906	M535649-244	NUT,PLAIN,HEXAGON .....	EA	1
36	17	PAFZZ	5310-00-595-6211	96906	M115195-803	WASHER,FLAT .....	EA	1
36	18	XBFZZ		06383	PLPI-5M	STRAP, TIEDOWN, ELE.....	EA	1
36	19	XBFZZ		09922	SMS6H-1	SHIELD,ELECTRICAL C.....	EA	1
36	20	XBFFF	5825-01-069-9251	19156	136657-100	MODULATION,ELIMINAT.....	EA	1
36	21	PAFZZ	5305-00-054-5651	96906	MS51957-17	SCREW,MACHINE .....	EA	4
36	22	XBFZZ		09922	SIZOM-I-D70	CONTACT, ELECTRICAL .....	EA	3
36	23	PAFZZ		81349	RG-188EU	CABLE,, RF.....	EA	24
36	24	XBFZZ		00779	226176-2	TERHINAL, COAXIAL.....	EA	2
36	25	XBFZZ		19156	930083-001	WASHER,FLAT .....	EA	1
36	26	PAFZZ	5310-00-934-9759	96906	MS35649-284	NUT,PLAIN,HEXAGON .....	EA	1
36	27	PAFZZ	5310-00-933-8119	96906	MS35338-137	WASHER,LOCK .....	EA	1
36	28	PAFZZ	5310-00-933-8120	96906	5NS35338-138	WASHER,LOCK .....	EA	1
36	29	PAFZZ	5310-00-934-9765	96906	MS35650-304	NUT,PLAIN,HEXAGON .....	EA	1
36	30	XBFZZ		06540	9222-A-091-16	POST,ELEC-MECH EOU .....	EA	4
36	31	XBFZZ		06540	8115-SS-0440-0	POST,ELEC-MECH EOU .....	EA	4
36	32	XBFZZ		19156	136659-001	CHASSIS, ELEC EQUIP.....	EA	1



PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A5A5A1.

EL5FS092

Figure 37. Modulation Eliminator Circuit Card Assembly (1A5A5A1/1A8A5A1) (Sheet 1 of 2).

**LEGEND:**

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
CR1	1	C29	3	R7	27
CR2	2	C30	6	R8	28
CR3	2	C31	3	R9	29
C1	3	C32	3	R10	30
C2	4	C33	3	R11	31
C3	3	L1	13	R12	32
C4	3	L2	14	R13	33
C5	3	L3	13	R15	23
C6	4	L4	14	R16	33
C7	5	L5	14	R17	34
C8	6	L6	14	R18	34
C9	5	LB	15	R19	35
C10	6	L9	16	R20	36
C11	5	L10	16	R21	37
C12	6	L11	16	R22	38
C13	3	L12	13	R23	38
C14	3	L15	17	R24	39
C15	3	L17	14	R26	41
C19	7	Q2	19	R27	32
C20	8	Q3	20	R28	32
C21	7	R1	21	R29	42
C22	9	R2	22	T1	43
C23	10	R3	23	U1	44
C24	11	R4	24	U2	45
C25	12	R5	25		
C26	3	R6	26		

PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1AA65A1.

EL5FS093

*Figure 37. Modulation Eliminator Circuit Card Assembly (IA5A5AI/1ASA5AII (Sheet 2 of 2).*

## SECTION II

TM 11-5825-266-24P

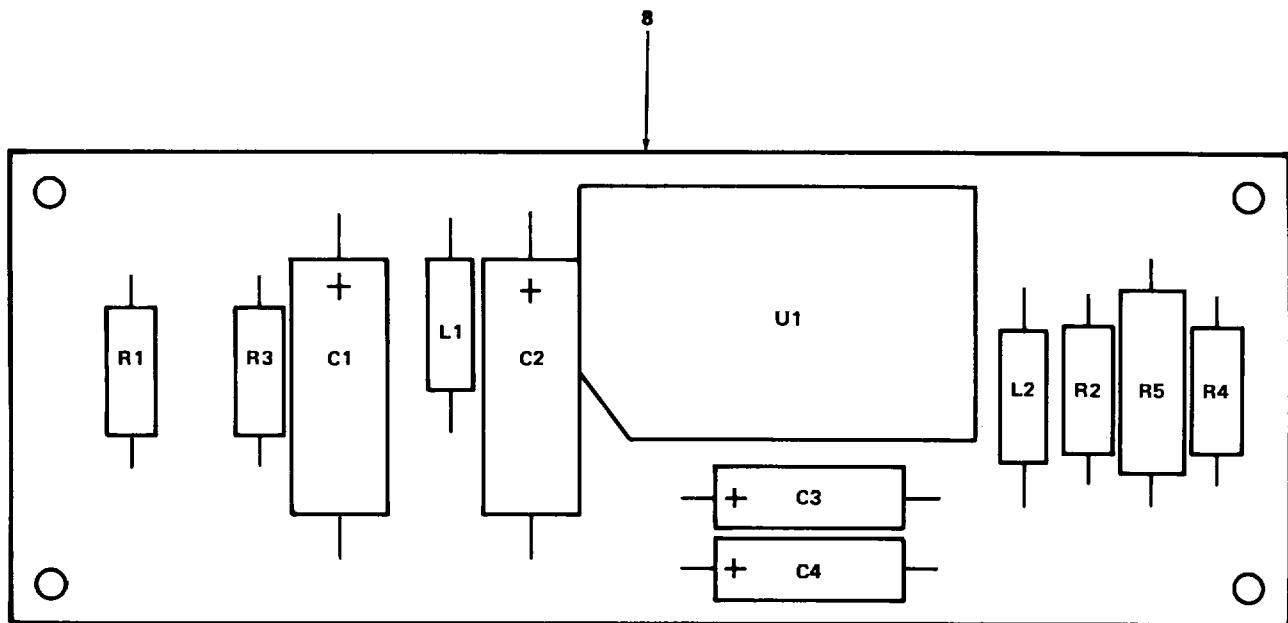
(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION GROUP 001050501 MODULATION ELIMINATOR CIRCUIT CARD ASSY(IASAI5A1A8A5AII)	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
37	1	PAFFZ	5961-00-203-1743	80131	IN5248B	SEMICONDUCTOR DEVIC.....	EA	1
37	2	PAFZZ	5961-00-690-1613	04713	INS139A	SEMICONDUCTOR DEVIC.....	EA	2
37	3	PAFZZ	5910-00-113-5276	81349	N39014/01-1351	CAPACITOR,FIXED,CER.....	EA	13
37	4	PAFZZ	5910-00-495-0042	81349	M39003/01-3076	CAPACITOR,FIXED,ELE.....	EA	2
37	5	PAFZZ	5910-01-023-9514	72982	8121-10IOSR0103K	CAPACITOR,FIXED,CER.....	EA	3
37	6	PAFZZ	5910-00-1444381	81349	M39003-01-3024	CAPACITOR,FIXED,ELE.....	EA	4
37	7	PAFZZ	5910-01-042-7564	81349	CMR04C500JOR	CAPACITOR,FIXED,MIC.....	EA	2
37	8	PAFZZ	5910-01-049-5675	81349	CMR04E390GODR	CAPACITOR,FIXED,MIC.....	EA	1
37	9	PAFZZ		56289	C0488102E300K	CAPACITOR,FIXED,CER.....	EA	1
37	10	PAFZZ	5910-01-044-8563	81349	CRDOSF221GODR	CAPACITOR,FIXED,MIC.....	EA	1
37	11	PAFZZ	5910-01-064-6535	81349	CNR04F181GODR	CAPACITOR,FIXED,MIC.....	EA	1
37	12	PAFZZ	5905-00-240-7979	81349	RLR07C4700GR	RESISTOR,FIXED,FILM.....	EA	1
37	13	PAFZZ	5950-00-171-0066	96906	M575083-6	COIL,RADIO FREQUENC.....	EA	3
37	14	PAFZZ	5950-00-203-5621	71279	550-3399-15	COIL,RADIO FREQUENC.....	EA	5
37	15	XBFZZ		19156	136637-003	INDUCTOR.....	EA	1
37	16	XBFZZ		19156	136637-005	INDUCTOR.....	EA	3
37	17	XBFZZ		19156	136637-002	INDUCTOR.....	EA	1
37	18	PAFZZ	5950-00-031-4557	96906	MS75084-12	COIL,RADIO FREQUENC.....	EA	1
37	19	PAFZZ	5961-00-227-9783	81349	JAN2N3866	TRANSISTOR.....	EA	1
37	20	PAFZZ	5961-00-133-2983	81349	JANTX2N2857	TRANSISTOR.....	EA	1
37	21	PAFZZ	5905-00-240-2747	81349	RLR07C3901GR	RESISTOR,FIXFD,FILM.....	EA	1
37	22	PAFZZ	5905-00-223-2610	81349	RLROTCS1ROGR	RESISTOR,FIXED,FILM.....	EA	1
37	23	PAFZZ	5905-01-047-1530	81349	RLROTCC20LGR	RESISTOR,FIXED,FILM.....	EA	2
37	24	PAFZZ	5905-00-401-8676	81349	RLR200C39ROGR	RESISTOR,FIXED,FILM.....	EA	1
37	25	PAFZZ	5905-00-197-4197	81349	RLR07C39ROGR	RESISTOR,FIXED,FILM.....	EA	1
37	26	PAFZZ	5905-01-053-1416	02111	63P103	RESISTOR,VARIABLE,N.....	EA	1
37	27	PAFZZ	5905-00-240-7949	81349	RLR07C15ROGR	RESISTOR,FIXED,FILM.....	EA	1
37	28	PAFZZ	5905-01-105-8054	021II	63P203	RESISTOR,VARIABLE,N.....	EA	1
37	29	PAFZZ	5905-00-438-0505	81349	RLR07C4701GR	RESISTOR,FIXED,FILM.....	EA	1
37	30	PAFZZ	5905-00-400-9612	81349	RLR07C5601GR	RESISTOR,FIXED,FILM.....	EA	1
37	31	PAFZZ	5905-00-401-8683	81349	RLROIIC2700GR	RESISTOR,FIXED,FILM.....	EA	1
37	32	PAFZZ	5905-00-496-7860	81349	RLR07C33ROGR	RESISTOR,FIXED,FILM.....	EA	3
37	33	PAFZZ	5905-00-458-9263	81349	RLR07C100OGR	RESISTOR,FIXED,FILM.....	EA	2
37	34	PAFZZ	5905-00-482-0505	81349	RLR07C10ROGR	RESISTOR,FIXED,FILM.....	EA	2
37	35	PAFZZ	5905-00-479-1769	81349	RLR20C3900GR	RESISTOR,FIXED,FILM.....	EA	1
37	36	PAFZZ	5905-00-563-1595	81349	RLR07C4702GR	RESISTOR,FIXED,FILM.....	EA	1
37	37	PAFZZ	5905-00-419-0189	81349	RLROTCS10IGR	RESISTOR,FIXED,FILM.....	EA	1
37	38	PAFZZ	5905-00-450-8530	81349	RLR07C1500GR	RESISTOR,FIXED,FILM.....	EA	2

## SECTION II

TM 11-5825-266-24P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION RESISTOR, VARIABLE N USABLE ON CODE	(7)	(8) QTY INC IN UNIT 1
(a) FIG NO.	(b) ITEM NO.	SMR CODE PAFZZ	NATIONAL STOCK NUMBER 5905-01-105-8052	FSCM	PART NUMBER 63P501		U/M EA	
37	40	PAFZZ	5905-00-413-1029	81349	RLR07C3900GR	RESISTOR, FIXED, FILM.....	EA	1
37	41	PAFZZ	5905-00-498-5684	81349	RLR07C8200GR	RESISTOR, FIXED, FILM.....	EA	1
37	42	PAFZZ	5905-01-047-1529	81349	RLR07C1001GR	RESISTOR, FIXED, FILM.....	EA	1
37	43	PAFZZ	5950-01-105-8153	15542	T9-1	TRANSFORMER, RADIO.....	EA	1
37	44	PAFZZ	5895-01-105-7820	15542	PLS-1	LIMITER, ELECTRICAL.....	EA	1
37	45	PAFZZ		12457	QHT-2-113-24105	QUADRATURE, HYBRID.....	EA	1
37	46	PAFZZ	5910-073-5755	81349	CCR0CG332GR	CAPACITOR, FIXED, CER.....	EA	1
37	47	XAFZZ		19156	136658-001	PRINTED WIRING BD .....	EA	1

178/(179 blank)



## LEGEND:

REF. DES.	ITEM NO.
C1	1
C2	1
C3	2
C4	2
L1	3
L2	3
R1	4

REF. DES.	ITEM NO.
R2	4
R3	5
R4	5
R5	6
U1	7

PREFIX ALL REFERENCE  
DESIGNATIONS WITH 1A5A6.

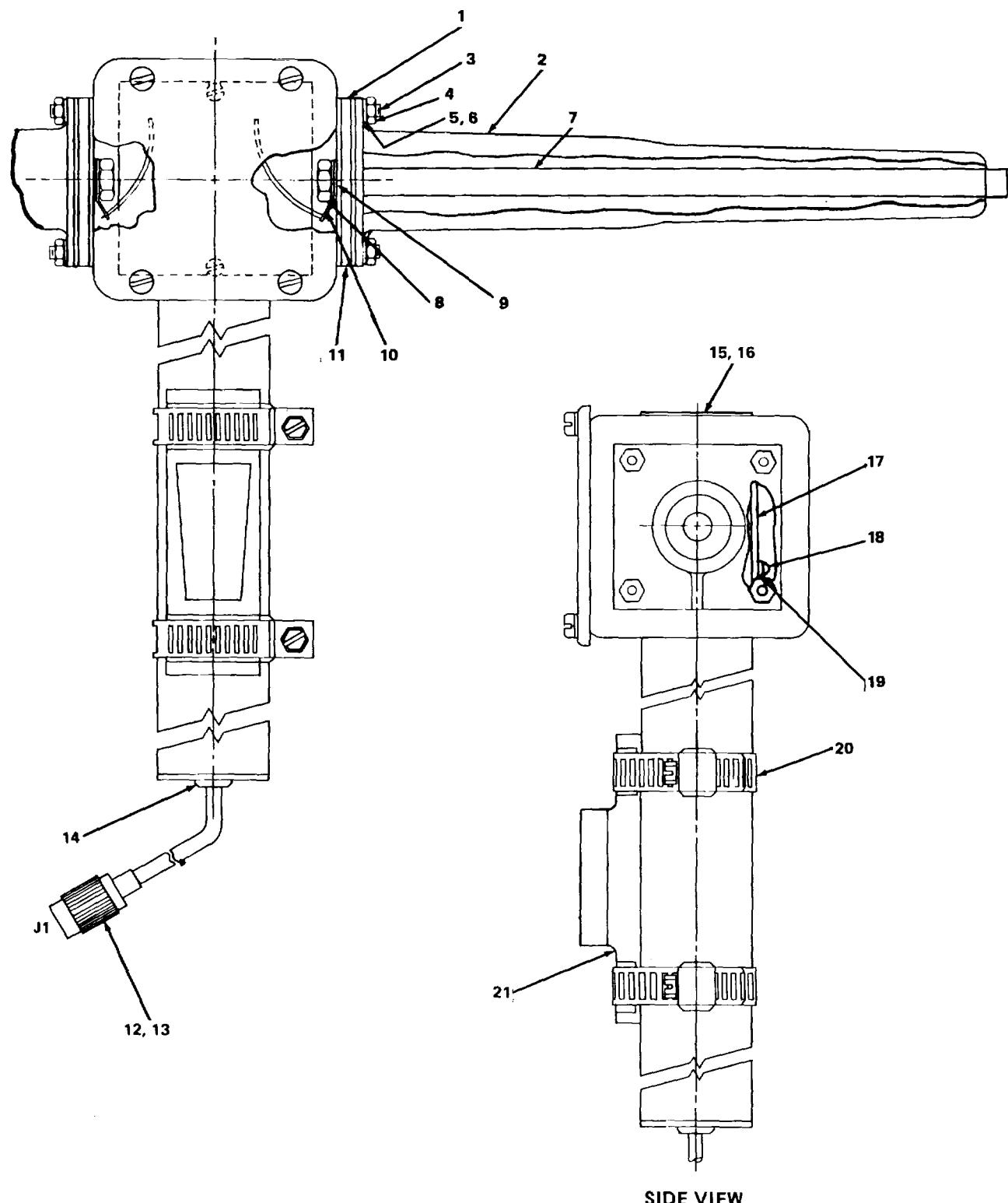
EL5FS094

Figure 38. Meter Card Circuit Card Assembly (1A5A6/1A8A6).

## SECTION II

TM 11-5825-266-24P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION GROUP 0010506 METER CARD CIRCUIT CARD ASSEMBLY (1A5A6/1A8A6) <i>USABLE ON CODE</i>	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
38	1	PAFZZ	5910-55-113-5689	81349	M39003/01-3015	CAPACITOR, FIXED, ELE .....	EA	2
38	2	PAFZZ	5910-00-144-4381	81349	M39003-01-3024	CAPACITOR, FIXED, ELE .....	EA	2
38	3	PAFZZ	5950-00-894-1913	80063	SM-B-530007-3	COIL, RADIO, FREQUENC.....	EA	2
38	4	PAFZZ	5905-00-240-7987	81349	RLR20C4703GR	RESISTOR, FIXED, FILM.....	EA	2
38	5	PAFZZ	5905-00-403-2552	81349	RLR20C3303GR	RESISTOR, FIXED, FILM.....	EA	2
38	6	PAFZZ		81349	RNC65H1104FR	RESISTOR, FIXED, FILM.....	EA	1
38	7	PGFZZ	5962-01-106-0857	52560	UD12-12050	MICROCIRCUIT, DIGITA.....	EA	1
38	8	XAFZZ		19156	136665-001	PRINTED WIRING BD .....	EA	1

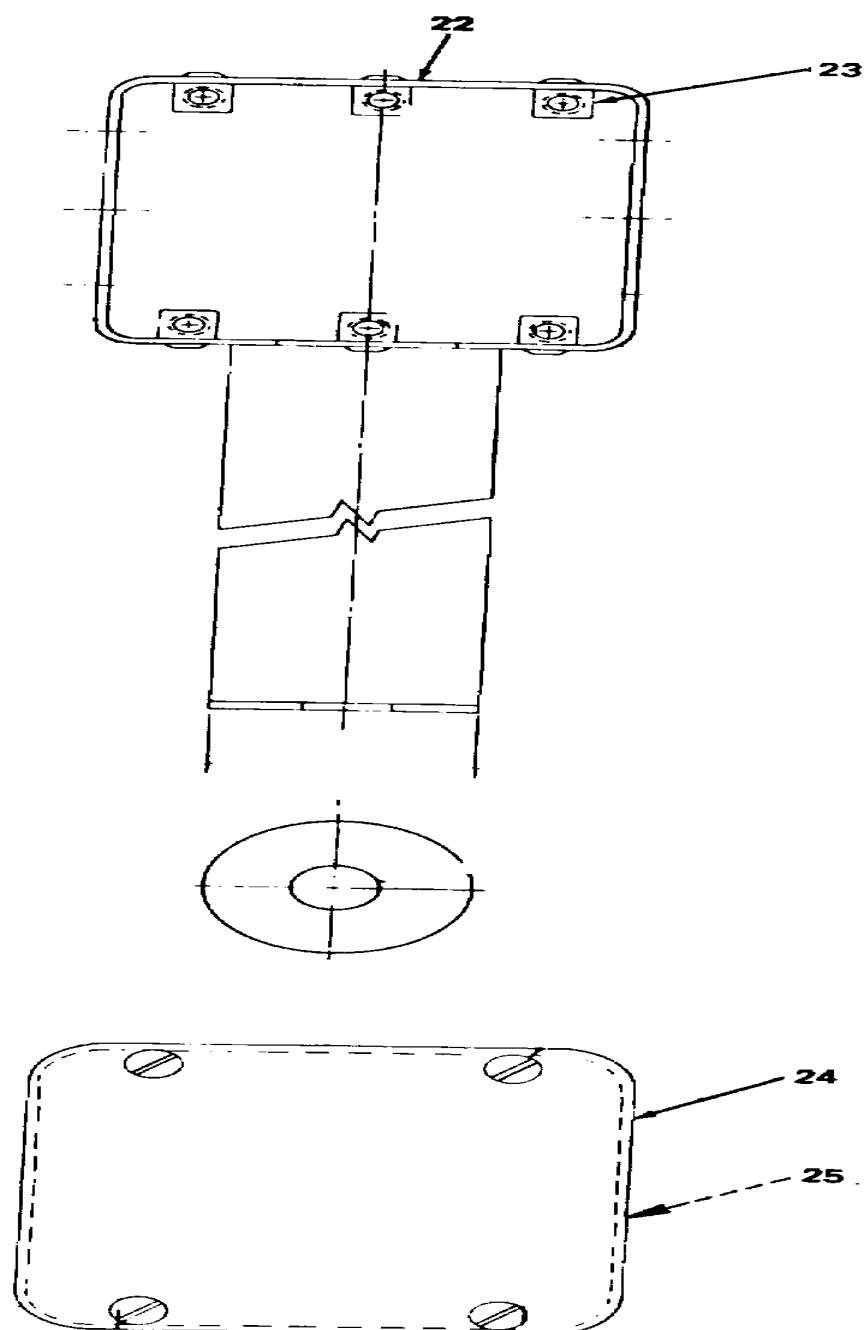


SIDE VIEW

PREFIX ALL REFERENCE  
DESIGNATIONS WITH 2.

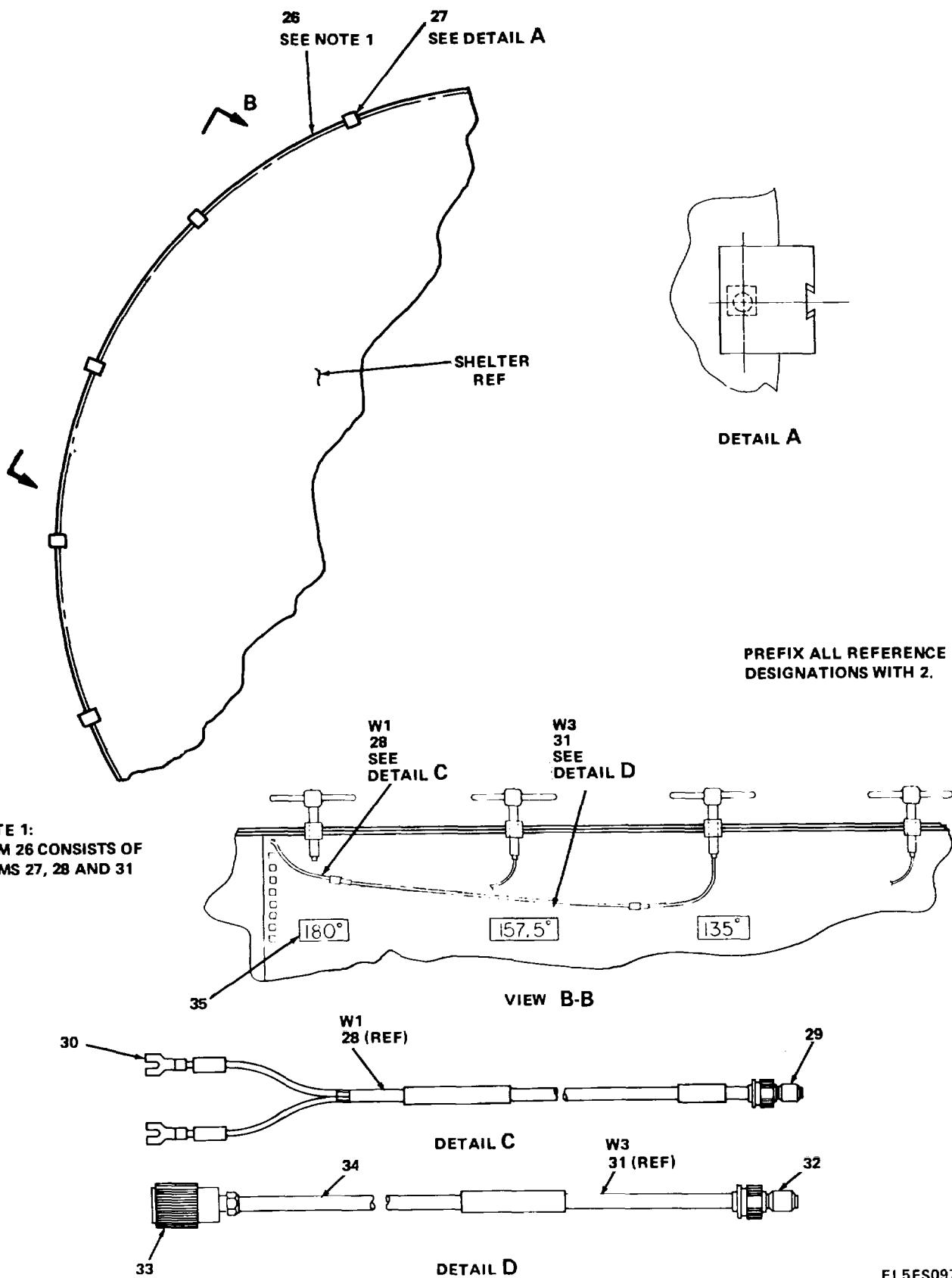
EL5FS095

Figure 39. Radio Frequency Detector (Unit 2) DT-603/FRN-41(V) (Sheet 1 of 3).



**EL5FS096**

Figure 39. Radio Frequency Detector (Unit 2) DT-603/FRN-41(V) (Sheet 2 of 3)



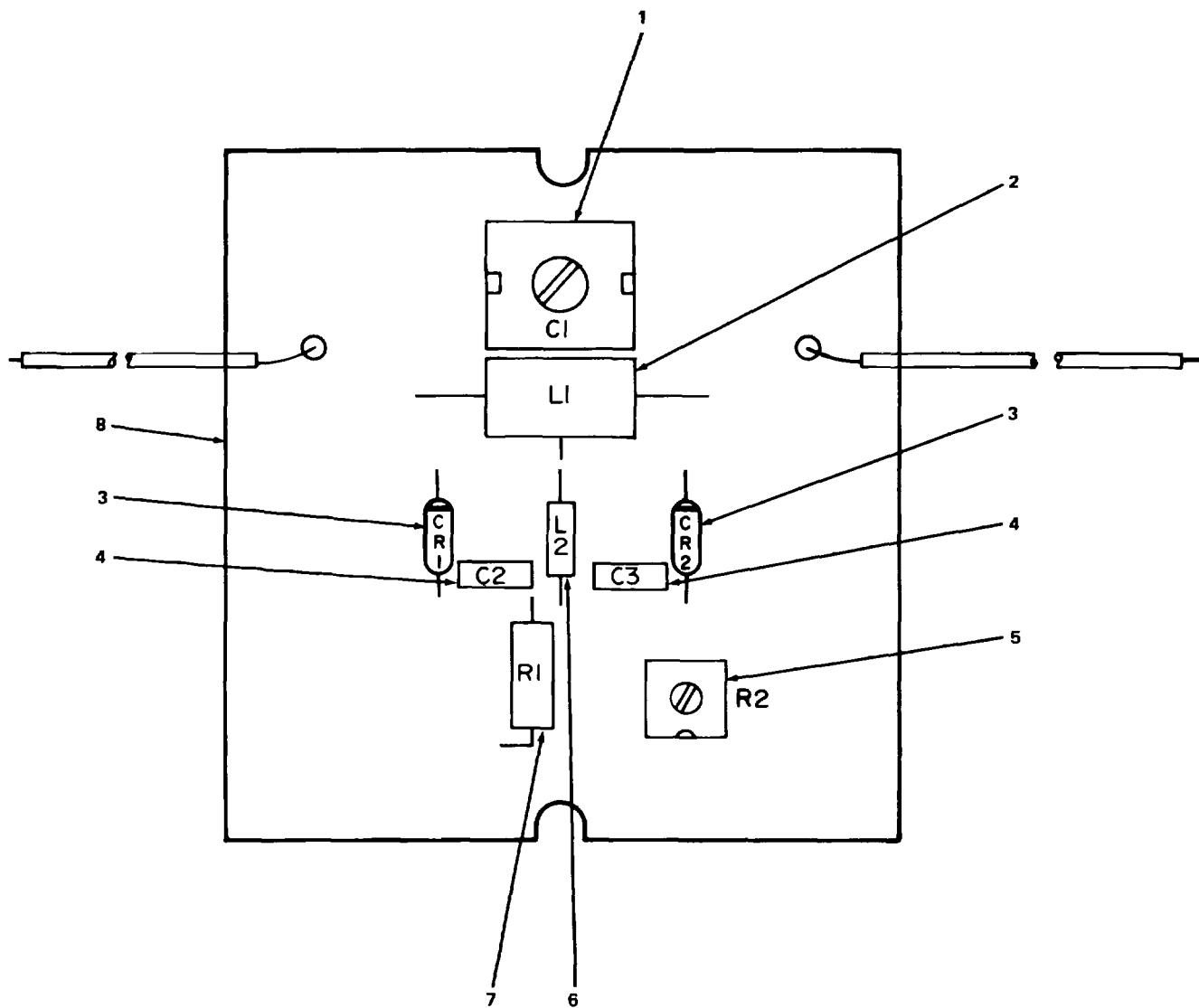
EL5FS097

Figure 39. Radio Frequency Detector (Unit 2) DT-603/FRN-41(V) (Sheet 3 of 3).

## SECTION II

TM 11-5825-266-24P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION <i>USABLE ON CODE</i>	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
						GROUP 002 RADIO DETECTOR (UNIT 2) DT-603/FRN-41(V)		
39	1	XRFZZ		19156	136865-001	SUPPORT, ANTENNA .....	EGQ,EGP,DQ4, DN3	EA 2
39	2	XFIZZ		19156	13686001	RADOME .....	EGQ,EGP,DQ4, DN3	EA 2
39	3	PAFZZ	5305 -054-6655	96906	MS51957-31	SCREW MACHINE .....	EGQ,EGP,DQ4, DN3	EA 8
39	4	PAFZZ	5310-00-934-9761	96906	MS3569-264	NUT,PLAIN,HEXAGDON.....	EGQ,EGP,DQ4, DN3	EA 8
39	5	PAFZZ	5310-00-973-866	80063	SM-B-416109-1	WASHER,FLAT .....	EGQ,EGP,DQ4, DN3	EA 8
39	6	PAFZZ	5310-00-616-3555	96906	S35333-71	WASHER,LOCK .....	EGQ,EGP,DQ4, DN3	EA 8
39	7	XBFZZ		19156	136867-001	ANTENNA.....	EGQ,EGP,DQ4, DN3	EA 2
39	8	PAFZZ	5310-00-250-9477	96906	MS35649-2254	NUT,PLAIN,HEXAGON .....	EGQ,EGP,DQ4, DN3	EA 2
39	9	PAFZZ	5310-00-582-5677	96906	MS15795-810	WASHER,FLAT .....	EGQ,EGP,, DN3	EA 2
39	10	PAFZZ	5940-00-254-5216	96906	MS577069-3	TERMINAL,PUG.....	EGQ,EGP,DQ4	EA 2
39	11	PAFZZ		19156	136868-001	GASKET .....	EGP,DQ4, DN3	EA 4
39	12	PAFZZ	5935-00-461-8416	74868	31-2367	CONNECTOR,PLUG,ELEC. ....	EGQ,EGP,DQ4, DN3	EA 1
39	13	PAFZZ	5940-01-135-7079	81349	M835191/5	SPLICE,CONDUCTOR .....	EGQ,EGP,DQ4, DN3	EA 1
39	14	PAFZZ	5975-00-351-6114	28520	SR-5P-4	BUSHING,STRAIN RELI .....	EGQ,EGP,DQ4, DN3	EA 1
39	15	XBFZZ			136028-009	PLATE,IDENT .....	EGQ,EGP,DQ4, DN3	EA 1
39	16	XFLZZ		11815	CR9127-4-2	RIVET,BLIND.....	EGQ,EGP,DQ4, DN3	EA 4
39	17	PAFFF	5825-01-088-6798	19156	136862-100	CIRCUIT CARD ASSEMB, .....	EGQ,EGP,DQ4, DN3	EA 1
39	18	PAFZZ	5305-00-054-6667	96906	MS51957-42	SCREW,MACHINE .....	EGQ,EGP,DQ4, DN3	EA 2
39	19	PAFZZ		73734	83-8-OD-170ID-03 1	INSULATOR,WASHER .....	EGQ,EGP,DQ4, DN3	EA 2
39	20	XBZZ		39428	5416K17	CLAMP,LOOP .....	EGQ,EGP,DQ4, DN3	EA 2
39	21	XBFZZ		19156	136860-001	BRACKET,MONITOR .....	EGQ,EGP,DQ4, DN3	EA 1
39	22	XBFFF		19156	136866-001	HOUSING,MONITOR .....	EGQ,EGP,DQ4, DN3	EA 1
39	23	XBFZZ		98376	ZSP10-1001-2	NUT,CLINCH,RIGHT AN .....	EGQ,EGP,DQ4, DN3	EA 6
39	24	XBFZZ		98376	ZT4-48CCOG-BB	COVER,ACCESS .....	EGQ,EGP,DQ4, DN3	EA 1
39	25	PAFZZ	5330-00-239-4936	9178	ZSP5-510	GASKET .....	EGQ,EGP,DQ4, DN3	EA 1
39	26	PFFFF	5825-01-088-6667	19156	136871-100	DETECTOR,FIELD .....	EGQ,EGP,DQ4, DN3	EA 1
39	27	XFZZ		19156	136100-001	BRACKET.DETECTOR .....	EGQ,EGP,DQ4, DN3	EA 17
39	28	XBFFF		19156	136111-102	CABLE ASSY,RF .....	EGQ,EGP,DQ4, DN3	EA 1
39	29	PAFZZ	5935-00-134-5718	81349	M39012-27-0011	CONNECTOR,PLUG,ELEC .....	EGQ,EGP,DQ4, DN3	EA 1
39	30	PAFZ	594-00-665-5589	00779	32419	TERMINAL,LUG.....	EGQ,EGP,DQ4, DN3	EA 2
39	31	X8FFF		19156	136112-101	CABLE ASSY,RF .....	EGQ,EGP,DQ4, DN3	EA 1
39	32	PAFZZ	5935-00-134-5718	81349	M39012-27-0011	CONNECTOR.PLUG,ELEC .....	EGQ,EGP,DQ4, DN3	EA 1
39	33	PAFZZ	5935-00-136-6912	81349	M39012-26-0011	CONNECTOR,PLUG,ELEC .....	EGQ,EGP,DQ4, DN3	EA 1
39	34	XFZZ		80058	RG-223B/U	CABLE,RF.....	EGQ,EGP,DQ4, DN3	IN 7
39	35	XBFZZ		19156	136107-001	MARKING KIT,DETECT .....	EGQ,EGP,DQ4, DN3	EA 1



PREFIX ALL REFERENCE  
DESIGNATIONS WITH 2A1.

EL5FS098

Figure 40. Field Detector Circuit Card Assembly (2A1).

**SECTION II****TM 11-5825-266-24P**

(1) ILLUSTRATION (a) FIG		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION <i>USABLE ON CODE</i>	(7) U/M	(8) QTY INC IN UNIT
						GROUP 00229 FIELD DETECTOR CIRCUIT CARD ASSEMBLY (2AL)		
40	1	PAFZZ	5910-00-378-0646	74970	193-0010-005	CAPACITOR,VARIABLE ..... EGQ,EGP,DQ4,DN3	EA	1
40	2	XBFZZ		19156	136864-001	INDUCTDOR ..... EGQ,EGP,DQ4,DN3	EA	1
40	3	PAFZZ	5961-00-147-9743	96214	537675-1	SEMICONDUCTOR DEVIC..... EGQ,EGP,DQ4,DN3	EA	2
40	4	PAFZZ	5910-01-058-9985	81349	CMROF331GOAR	CAPACITOR,FIXED,MIC ..... EGQ,EGP,DQ4,DN3	EA	2
40	5	PAFZZ	5905-01-016-8580	73138	72PR5K	RESISTOR,VARIABLE ..... EGQ,EGP,DQ4,DN3	EA	1
40	6	PAFZZ		71279	550-3399-13	INDUCTOR,FILTER..... EGQ,EGP,DQ4,DN3	EA	1
40	7	PAFZZ	5905-00-498-5684	81349	RLR07C8200GR	RESISTOR,FIXED,FILM..... EGQ,EGP,DQ4,DN3	EA	1
40	8	XAFZZ		19156	136863-001	PRINTED WIRING BD..... EGQ,EGP,DQ4,DN3	EA	1

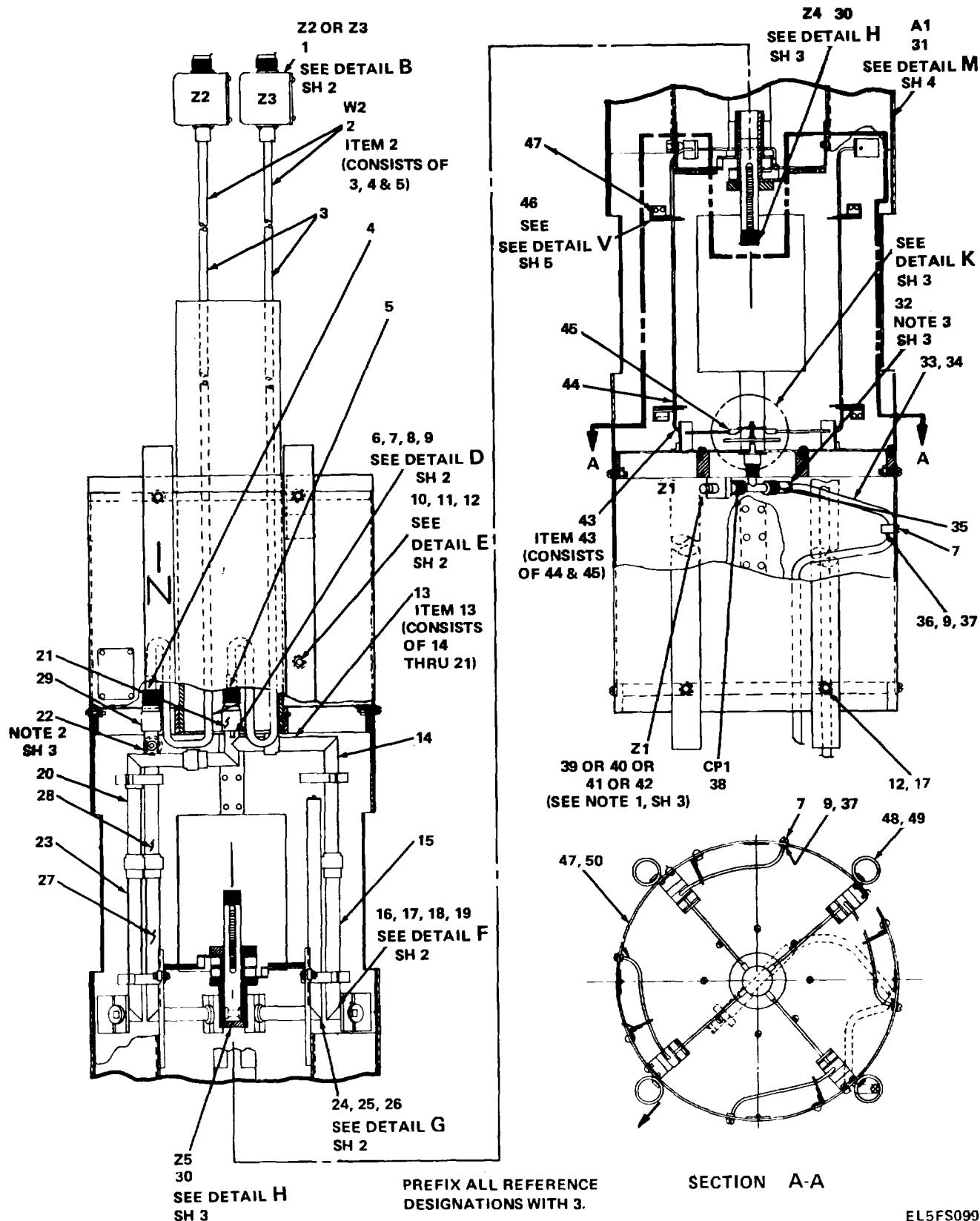
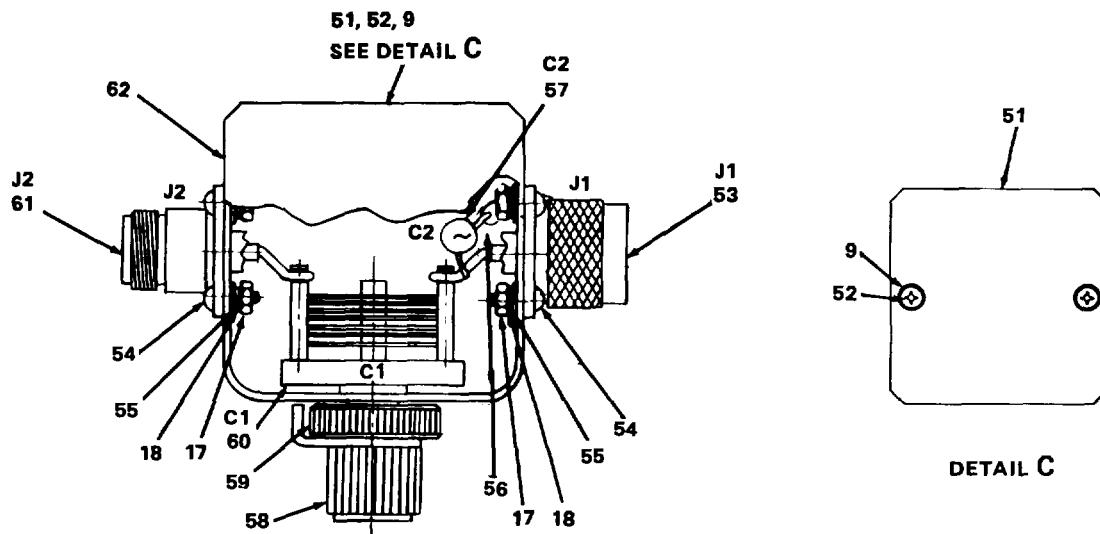


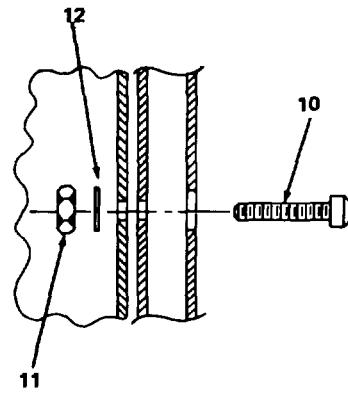
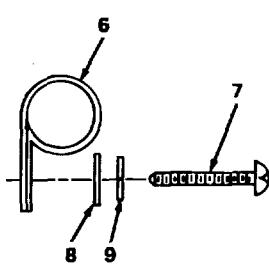
Figure 41. Antenna (Unit S) AS-SSS2FRN-41(V) (Sheet 1 of 5).



DETAIL C

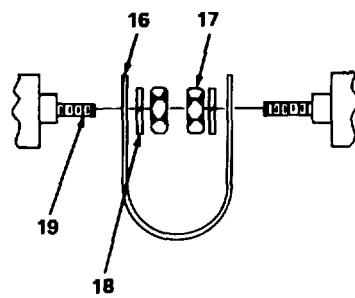
PREFIX ALL REFERENCE  
DESIGNATIONS WITH 322 OR 323.

DETAIL B

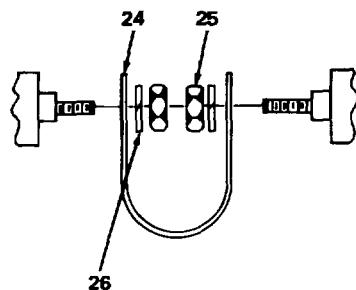


DETAIL D

DETAIL E



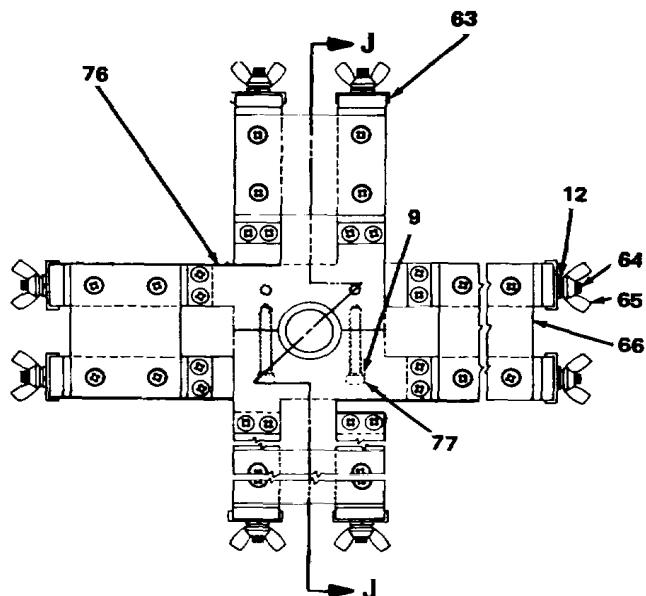
DETAIL F



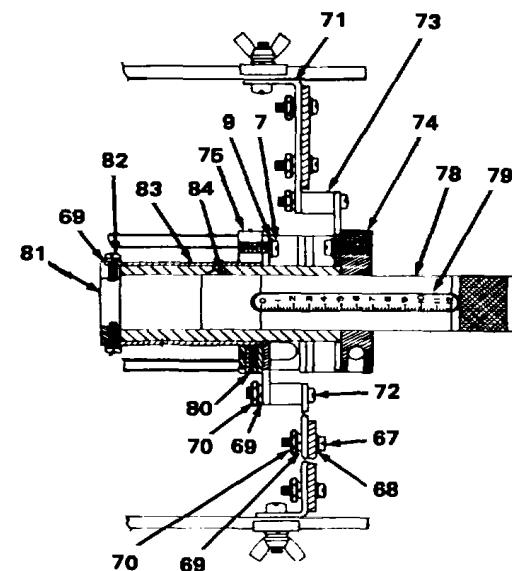
DETAIL G

EL5FS100

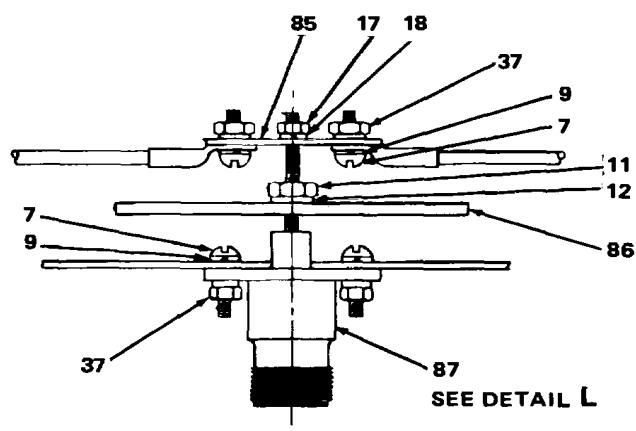
Figure 41. Antenna (Unit 3) AS-3323/FRN-41(V) (Sheet 2 of 5)



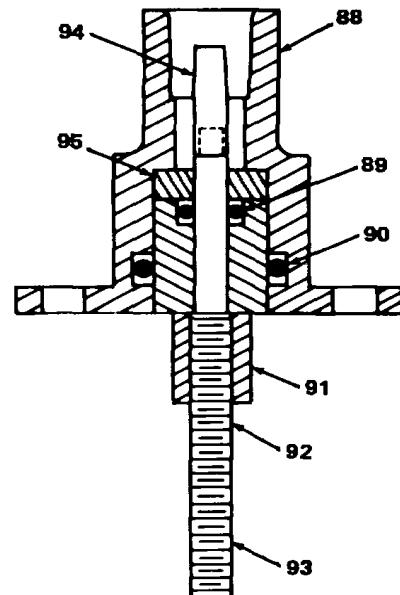
**DETAIL H**  
ITEM 30 (CONSISTS OF ITEMS 63 THRU 84)



**SECTION J-J**



**DETAIL K**

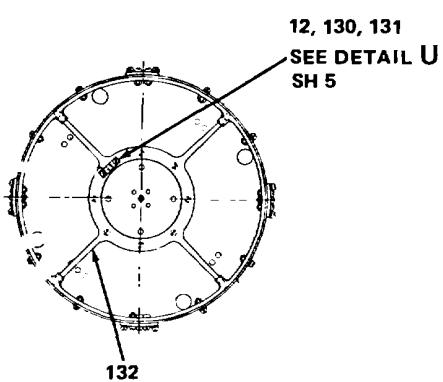
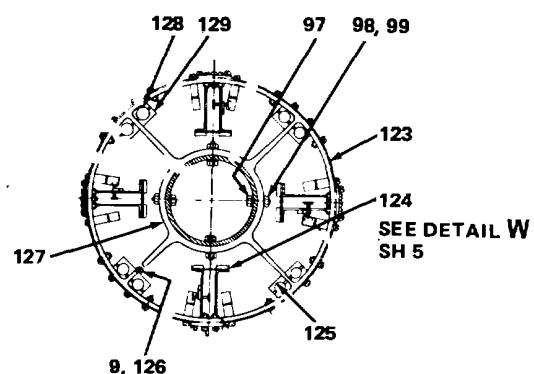
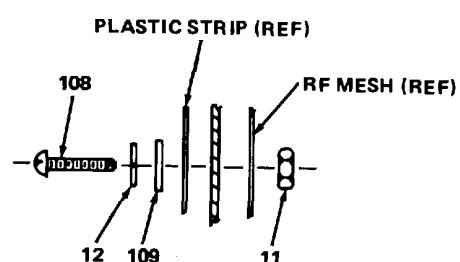
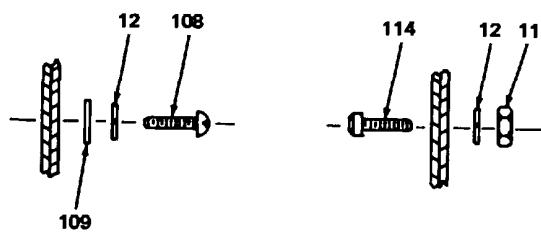
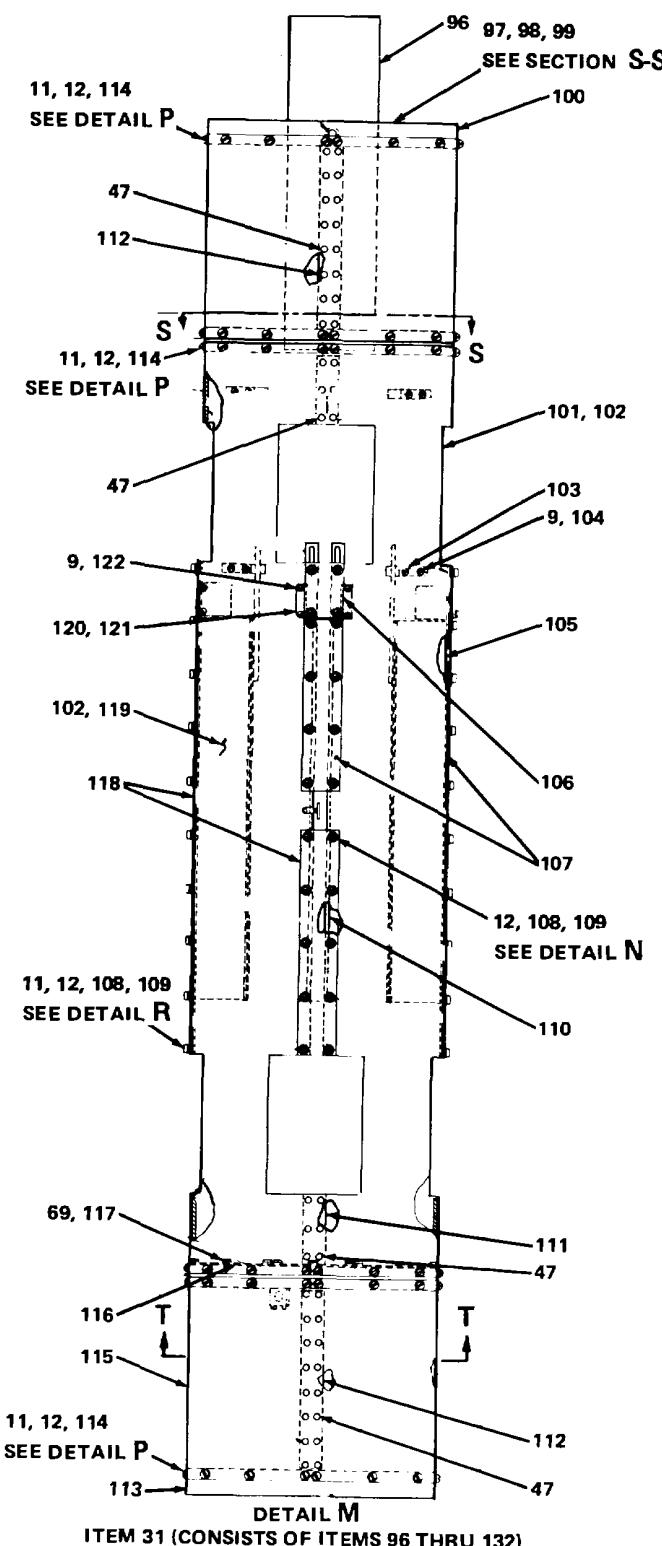


**DETAIL L**

- NOTE 1:** SIZE OF SHUNTS (ITEMS 39, 40, 41 & 42 - REF SHEET 1) WILL BE DETERMINED AT TIME OF FINAL TESTING AND TUNING.  
**2.** ITEM 22 (CONSISTS OF ITEMS 23 THRU 29).  
**3.** ITEM 32 (CONSISTS OF ITEMS 33, 34 & 35).

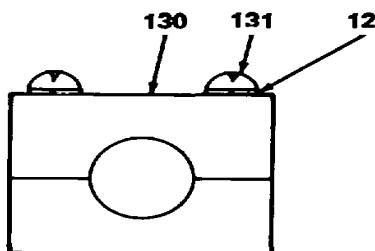
EL5FS101

Figure 41. Antenna (Unit 3) AS-3323/FRN-41(V) (Sheet 3 of 5)

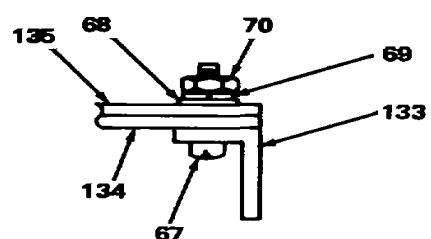


EL5FS102

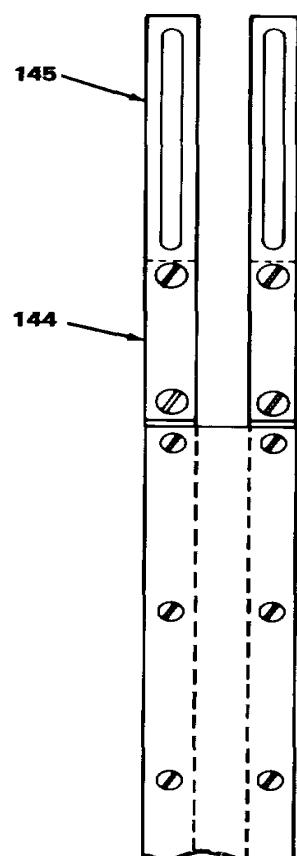
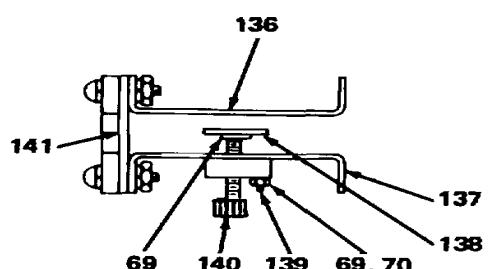
Figure 41. Antenna (Unit 3) AS-332/FRN-41(V) (Sheet 4 of 5)



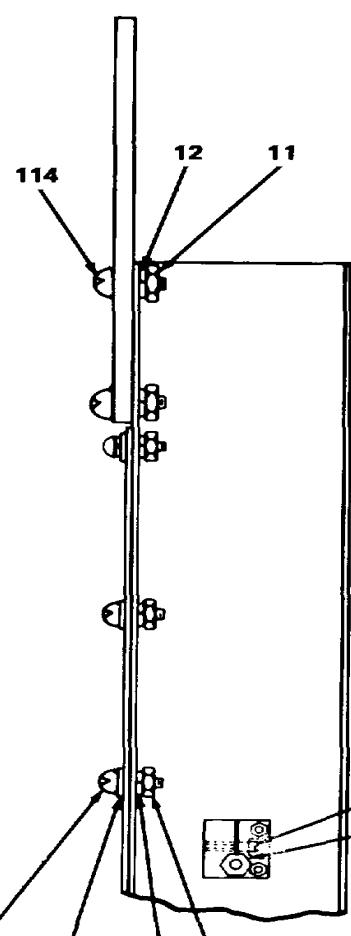
DETAIL U



DETAIL V



DETAIL W



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EL5FS103

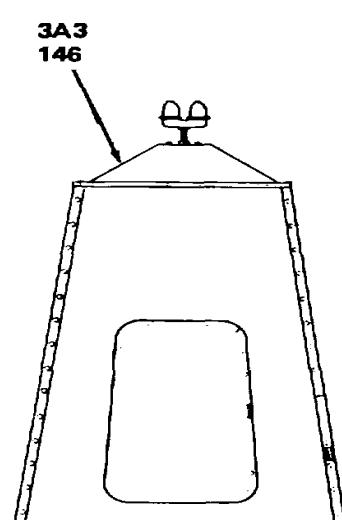
RADOME ASSEMBLY  
(SEE FIGURE 42)

Figure 41. Antenna (Unit 3) AS-33231FRN-41(V) (Sheet 5 of 5).

## SECTION II

TM 11-5825-266-24P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION		(7)	(8) QTY INC IN UNIT
(a) FIG NO	(b) ITEM NO					USABLE ON CODE		U/M	
GROUP 003 ANTENNA (UNIT3) AS-3323/FRN-41 V									
41	1	XBFFF		19156	136337-100	LINE MATCHING NETWO .....	EGQ,EGP,DQ4, DN3	EA	2
41	2	XBFFF		19156	136244-101	CABLE ASSY SET,ELE .....	EGQ,EGP,DQ4, DN3	EA	1
41	3	PAFZZ	6145-00-66-8054	81349	M17175-RG214	CABLE,RADIO FREQUEN .....	EGQ,EGP,DQ4, DN3	IN	186
41	4	PAFZZ	5935-00-928-3127	81349	M39012-01-0005	CONNECTOR,PLUG,ELEC .....	EGQ,EGP,DQ4, DN3	EA	2
41	5	PAFZZ	5935-00-938-1061	81349	M39012-2-0003	CONNECTOR.,PLUG,ELEC .....	EGQ,EGP,DQ4, DN3	EA	2
41	6	XBFZZ		06915	N-78	CLAMP, OOP .....	EGQ,EGP,DQ4, DN3	EA	2
41	7	PAFZZ	5305-00-054-6670	96906	MS51957-45	SCREW,MACHINE .....	EGQ,EGP, DQ4, DN3	EA	1
41	8	PAFZZ	5310-00-880-5978	96906	MS15795-807	WASHER,FLAT .....	EGQ,EGP,DQ4, DN3	EA	2
41	9	PAFZZ	5310-00-933-8119	96906	MS35338-137	WASHERLOCK .....	EGQ,EGP,DQ4, DN3	EA	3
41	10	PAFZZ	5305-00-959-1909	96906	MS16996-11	SCREW,CAP,SOCKET HE .....	EGQ,EGP,DQ4, DN3	EA	28
41	11	PAFZZ	5310-00-934-9765	96906	MS36650-304	NUT,PLAIN,HEXAGON .....	EGQ,EGP,,DQ4, DN3	EA	20
41	12	PAFZZ	5310-00-933-8120	96906	MS35338-138	WASHER,LOCK .....	EGQ,EGP,DQ4, DN3	EA	28
41	13	XBFFF		19156	136236-100	LINE ASSY,RF .....	EGQ,EGP,DQ4, DN3	EA	1
41	14	XBFZZ		19156	36229-100	LINE SUBASSY,F .....	EGQ,EGP,DQ4, DN3	EA	1
41	15	XBFZZ		9156	136228-100	LINE SUBASSY,RF .....	EGQ,EGP,DQ4, DN3	EA	2
41	16	XBFZZ		19156	136939-001	LINE SECTION,RF .....	EGQ,EGP,DQ4, DN3	EA	2
41	17	PAFZZ	5310-00-934-9748	96906	MS35649-244	NUT,PLAIN,HEXAGON .....	EGQ,EGP,DQ4, DN3	EA	4
41	18	PAFZZ	5310-00-933-8118	6906	MS35338-135	WASHER,LOCK .....	EGQ,EGP,DQ4, DN3	EA	4
41	19	XBFZZ		19156	1362Z3-100	LINE SUBASSY,RF .....	EGQ,EGP,DQ4, DN3	EA	2
41	20	XBFZZ		19156	136230-100	LINE SUBASSY,RF .....	EGQ,EGP,DQ4, DN3	EA	1
41	21	XBFZZ		19156	136226-100	LINE SUBASSY,RF .....	EGQ,EGP,DQ4, DN3	EA	1
41	22	XBFFF		19156	136237-100	LINE ASSY, RF .....	EGQ,EGP,DQ4, DN3	EA	1
41	23	XBFZZ		19156	36223-100	LINE SUBASSY,RF .....	EGQ,EGP,DQ4, DN3	EA	2
41	24	XBFZZ		19156	136939-001	LINE SECTION, RF .....	EGQ,EGP,DQ4, DN3	EA	2
41	25	PAFZZ	5310-00-934-9748	96906	MS35649-244	NUT,PLAIN,HEXAGON .....	EGQ,EGP,DQ4, DN3	EA	4
41	26	PAFZZ	5310-00-933-8118	6906	MS35338-135	WASHER,LOCK .....	EGQ,EGP,,DQ4, DN3	EA	4
41	27	XBFZZ		19156	136228-100	LINE SUBASSY, RF .....	EGQ,EGP,DQ4, DN3	EA	2
41	28	XBFZZ		19156	136229-100	LINE SUBASSY, RF .....	EGQ,EGP,DQ4, DN3	EA	2
41	29	XBFZZ		19156	1362217-100	LINE SUBASSY, RF .....	EGQ,EGP,DQ4, DN3	EA	1
41	30	XBFFF		19156	136238-100	TUNER, RF .....	EGQ,EGP,DQ4, DN3	EA	2
41	31	XBFFF		19156	136201-100	ANTENNA SUBASSY .....	EGQ,EGP,DQ4, DN3	EA	1
41	32	XBFFF		19156	136244-102	CABLE ASSY, RF .....	EGQ,EGP,DQ4, DN3	EA	1
41	33	PAFZZ	6145-00-660-8054	81349	M1775-RG214	CABLE,RADIO FREQUEN .....	EGQ,EGP,DQ4, DN3	EA	228
41	34	PAFZZ		81349	MIL1631-7-16WHT	INSULATION SLEEVING .....	EGQ,EGP,,DQ4, DN3	EA	2
41	35	PAFZZ	5935-00-928-3127	81349	M39012-01-0005	CONNECTOR,PLUG,ELEC .....	EGQ,EGP,DQ4,,DN3	EA	2
41	36	XBFZZ		06915	N-78	CLAMP, LOOP .....	EGQ,EGP,DQ4, DN3	EA	2
41	37	PAFZZ	5310-00-934-9759	96906	MS36649-284	NUT,PLAIN,HEXAGON .....	EGQ,EGP,DQ, DN3	EA	2
41	38	PAFZZ	5935-00-149-3304	80058	UG-1078I/U	ADAPTER,CONNECTOR .....	EGQ,EGP,DQ4, DN3	EA	1
41	39	PAFZZ	825-01-105-7862	19156	136240-102	TUNER,RADIO FREQUEN.....	EGQ,EGP,DQ4DN3	EA	1

## SECTION II

TM 11-5825-266-24P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	DESCRIPTION USABLE ON CODE	U/M	
41	40	PAFZZ	5825-01-105-7863	19156	136240-105	TUNER,RADIO FREQUEN OR .....	EGQ,EGP,OW4.DN3	EA 1
41	41	PAFZZ	5825-01-105-7864	19156	136240-108	TUNER,RADIO FREOUEN OR .....	EGQ,EGP,DQ4.DN3	EA 1
41	42	PAFZZ	5825-01-105-7865	19156	136240-109	TUNER,RADIO FREQUEN OR .....	EGQ,EGP, DQ4, DN3	EA 1
41	43	XBFZZ		19156	136219-100	LINE ASSY. RF.....	EGQ,EGP,DQ, DN3	EA 4
41	44	XBFZZ		19156	136239-000	LINE.RF .....	EGQ,EGP,DQ4, DN3	EA 1
41	45	PAFZZ	5940-00-114-1300	96906	MS520659-105	TERNINAL,LUG .....	EGQ,EGP,DQ4, DN3	EA 2
41	46	XBFZZ		9156	136ZZ220-100	INSULATOR ASSY .....	EGQ,EGP,DQ4, DN3	EA 12
41	47	XBFZZ		11815	CR2163-4-3	RIVET,BLIND .....	EGQ,EGP,DQ4, DN3	EA 24
41	48	XBFZZ		19156	136986-001	SUPPORT, CABLE SHIE .....	EGQ,EGP,DQ4, DN3	EA 4
41	49	XBFZZ			20-10126-3-8WXI-	SHIELDING GASKET. E.....	EGQ,EGP,DQ4, DN3	EA 4
				53217	16THKP1-32N0			
41	50	XBFZZ		19156	136028-001	PLATE, IDENT .....	EGQ,EGP,DQ4, DN3	EA 1
41	51	XBFZZ		19156	136338-001	COVER, LINE MATCH .....	EGQ,EGP,DQ4, DN3	EA 1
41	52	PAFZZ	5305-00-054-667	96906	MS51957-6	SCREW,MACHINE .....	EGQ,EGP,DQ4, DN3	EA 2
41	53	XBFZZ		26805	3051-0000-10	CONNECTOR,RECEPTACL .....	EGQ,EGP,DQ4, DN3	EA 1
41	54	PAFZZ	5305-00-054-5648	96906	NS51957-14	SCREW,MACHINE .....	EGQ,EGP,DQ4, DN3	EA 4
41	55	PAFZZ	5310-00-595-6211	96906	NS15795-803	WASHER,FLAT .....	EGP,EGP,DQ4, DN3	EA 4
41	56	PAFZZ	5940-00-682-2477	96906	MS77068-I	TERMINAL,LUG.....	EGQ,EGP,DQ4, DN3	EA 1
41	57	PAFZZ	5910-01-042-7564	81349	CRO04C150JODR	CAPACITOR,FIXED.MIC .....	EGQ,EGP,DQ4, DN3	EA 1
41	58	XBFZZ		49956	TO-ILK2	KNOB .....	EGQ,EGP,DQ4, DN3	EA 1
41	59	XBFZZ		49956	70KL701	LOCK. KNOB .....	EGQ,EGP,DQ4, DN3	EA 1
41	60	PAFZZ	5910-00-267-5381	74970	167-0002-001	CAPACITOR,VARIABLE .....	EGQ,EGP,DQ4, DN3	EA 1
41	61	XBFZZ		26805	052-00010	CONNECTOR, RCPT, EL .....	EGQ,EGP,DQ4, DN3	EA 1
41	62	XBFZZ		19156	36336-001	CHASSIS, ELEC EQUIP.....	DN3	EA 1
41	63	XBFZZ		19156	136971-001	CLAMP, ELEC .....	EGQ,EGP,DQ4, DN3	EA 8
41	64	PAFZZ	5305-00-059-3662	96906	MS51958-66	SCREW,MACHINE .....	EGQ,EGP,DQ4, DN3	EA 8
41	65	XBFZZ		13734	T1204	NUT,PLAIN,WING .....	EGQ,EGP,DQ4, DN3	EA 8
41	66	XBFZZ		19156	136956-001	INSULATOR PLATE. AN .....	EGQ,EGP,DQ4, DN3	EA 4
41	67	PAFZZ	5305-00-054-6654	96906	MS51957-30	SCREW,MACHINE .....	EGQ,EGP,DQ4, DN3	EA 16
41	68	PAFZZ	5310-00-973-8660	80063	SM-B-416109-1	WASHER,FLAT .....	EGQ,EGP,DQ4, DN3	EA 6
41	69	PAFZZ	5310-00-929-6395	96906	MS35338-136	WASHER,LOCK .....	EGQ,EGP,DQ4, DN3	EA 16
41	70	PAFZZ	5310-00-93-91761	96906	MS35649-264	NUT.PLAIN,HEXAGON .....	EGQ,EGP,DQ4, DN3	EA 16
41	71	XBFZZ		19156	136955-001	BRACKET, ANGLE .....	EGQ,EGP,DQ4, DN3	EA 8
41	72	PAFZZ	5305-00-054-6658	96906 NS	1457-34	SCREW,MACHINE .....	EGQ,EGP,DQ4, DN3	EA 16
41	73	XBFZZ		19156	136950-001	BLOCK, SUPPORT .....	EGQ,EGP,DQ4, DN3	EA 8
41	74	XBFZZ		19156	136953-001	COLLAR, LOCKING.....	EGQ,EGP,DQ4, DN3	EA 1
41	75	XBFZZ		19156	136952-001	COLLAR, LOCKING.....	EGQ,EGP,DQ4, DN3	EA 1
41	76	XBFZZ		19156	136949-001	PLATE, MTG, TUNER .....	EGQ,EGP,DQ4, DN3	EA 2
41	77	PAFZZ	5305-00-988-7606	96906	MS16995-30	SCREW,CAP.SOCKET HE .....	EGQ,EGP,DQ4, DN3	EA 2
41	78	XBFZZ		19156	136954-001	TUNER, RF .....	EGQ,EGP,DQ4, DN3	EA 1

## SECTION II

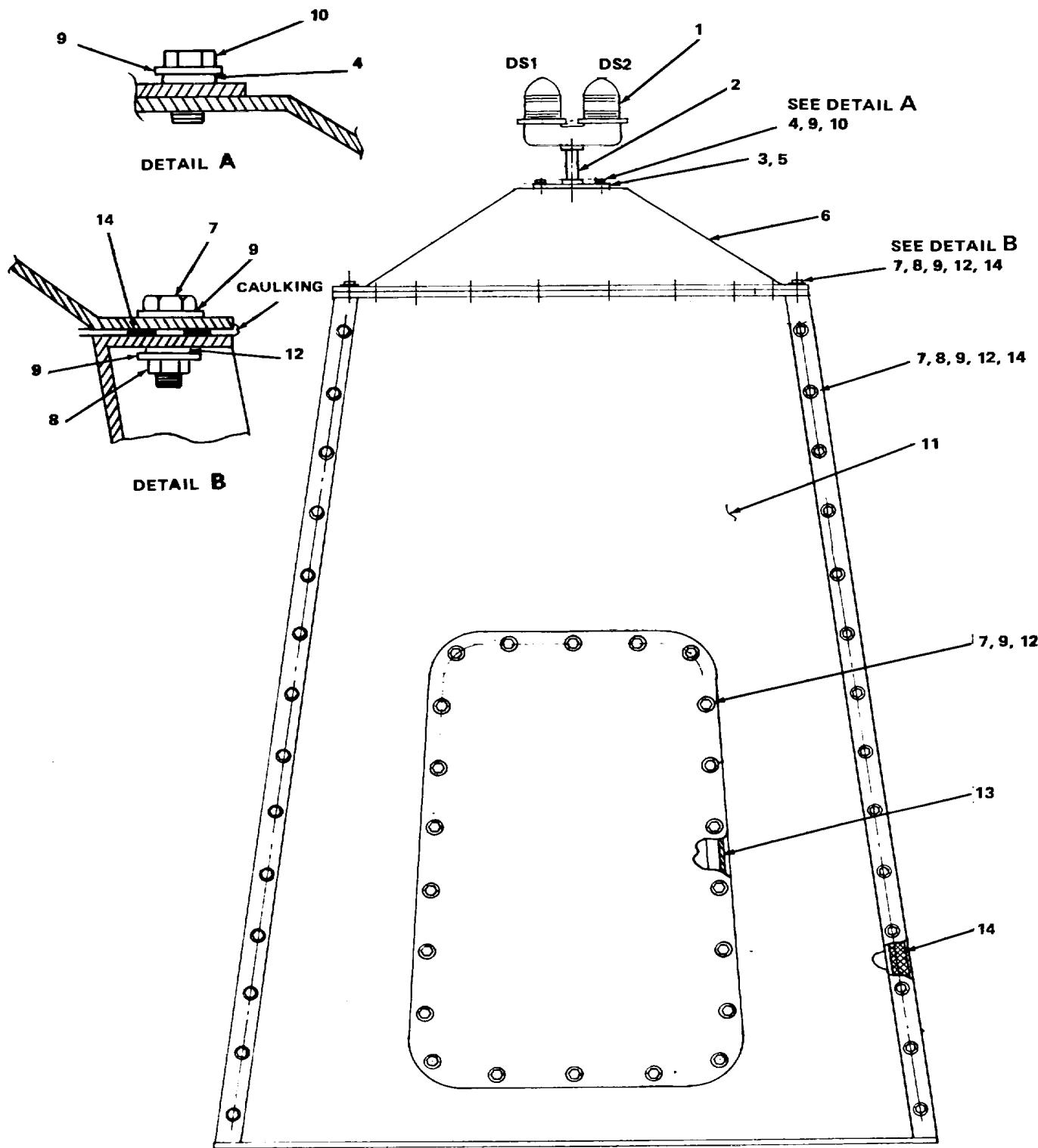
TM 11-5825-266-24P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION <i>USABLE ON CODE</i>	(7) U/M	(8) QTY INC IN UNIT
41	79	XBFZZ		19156	136245-001	SCALE. CALIBRATION .....	EGQ,EGP,DQ4, DN3	EA 1
41	80	PAFZZ	5305-00-281-3118	96906	M551021-32	SETSCREW .....	EGQ,EGP,DQ4, DN3	EA 4
41	81	XBFZZ		19156	136961-001	TUNER, RF .....	EGQ,EGP,DQ4, DN3	EA 1
41	82	PAFZZ	305-00-0546652	96906	MS51957-28	SCREW,MACHINE .....	EGQ,EGP,DO, DN3	EA 4
41	83	XBFZZ		19156	36959-001	TUNER,.....	EGQ,EGP,DQ4, DN3	EA 1
41	84	XBFZZ		19156	136960-001	INSULATOR. BUSHING .....	EGQ,EGP,DQ4, DN3	EA 1
41	85	XBFZZ		19156	136945-002	TRANSMISSION SECTID .....	EGQ,EGP,DQ4, DN3	EA 1
41	86	XBFZZ		19156	36941-001	TRANSMISSIO0 SECTIO.....	EGQ,EGP,DQ4, DN3	EA 1
41	87	XBFFF		19156	136217-101	TRANSSIDION ASSY .....	EGQ,EGP,DQ4, DN3	EA 1
41	88	XBFZZ		19156	136946-001	SHELL. ELEC CON .....	EGQ,EGP,DQ4, DN3	EA 1
41	89	PAFZZ	5330-00-222-2767	88044	AN6227-1	PACKING. PREFORMED .....	EGQ,EGP,DQ4, DN3	EA 1
41	90	PAFZZ	5330-00-579-8108	96906	KS18775-111	PACKING.PREFORMED .....	EGP,EGP,DQ4, DN3	EA 1
41	91	XBFZZ		19156	136948-001	INSULATOR BEAD.....	EGQ,EGP,DQ4, DN3	EA 1
41	92	X8FFFF		1916	136218-101	LINE. RF TRANSMISSI.....	EGQ,EGP,DQ4, DN3	EA 1
41	93	XBF EZ		19156	136947-OOZ	LINE SUBASSY, RF .....	EGQ,EGP,DQ4, DN3	EA 1
41	94	XBFZZ		19156	920019-001	CONTACT. ELEC .....	EGO,EGP,DQ4, DN3	EA 1
41	95	XBFZZ		19156	136957-001	INSULATOR BEAD.....	EGQ,EGP,DQ4, DN3	EA 1
41	96	XBFZZ		19156	36974-001	NAST, ANTENNA .....	EGQ,EGP,DQ4, DN3	EA 1
41	97	PAFZZ	5306-00-081-1628	96906	MS516208-7	BOLT,MACHINE .....	EGQ,EGP,DQ4, DN3	EA 1
41	98	PAFZZ	5310-00-250-94TT	96906	MS35649-2254	NUT.PLAIN.HEXAGON .....	EGQ,EGP,DQ4, DN3	EA 8
41	99	PFZZ	5310-00-933-8121	96906	KS35338-139	WASHER.LOCK .....	EGQ,EGP,DQ4, DN3	EA 8
41	100	XBFZZ		19156	136975-001	ANTENNA SECTION.....	EGQ,EGP,DQ4, DN3	EA 1
41	101	XBFZZ		19156	136985-002	ANTENNA SECTION.....	EGQ,EGP,DQ4, DN3	EA 2
41	102	XBFZZ			20-10126-3-8INNX	SHIELDING GASKET. E.....	EGQ,EGP,DQ4, DN3	EA 16
				53217	1-161NTHKPI-3200			
41	103	XIFZZ	1	9156	136940-001	CLAP., LOOP .....	EGQ,EGP,DQ4, DN3	EA 7
41	104	PAFZZ	305-00-054-6668	96906	MSS195T-43	SCREW,MACHINE .....	EGQ,EGP,DQ4, DN3	EA 14
41	105	XSFZZ		19156	369712-001	ANTENNA SECTION.....	EGQ,EGP,DQ4, DN3	EA 8
41	106	XBFZZ		19156	136963-001	ANTENNA SECTION.....	EGQ,EGP,DQ4, DN3	EA 4
41	107	XSFZZ		19156	136979-002	ANTENNA SECTION.....	EGQ,EGP,DQ4, DN3	EA 4
41	108	AFZZ	5305-00-059-3660	969D6	MS519584	SCREW MACHINE .....	EGQ,EGP,DQ4, DN3	EA 88
41	109	PAFZZ	531D-00-619-1148	96906	MS15795-808	WASHER,FLAT .....	EGQ,EGP,DQ4, DN3	EA 88
41	110	XBFZZ		19156	136983-001	ANTENNA SECTION.....	EGQ,EGP,DQ4, DN3	EA 16
41	111	XBFZZ		19156	136902-001	PLATE, ANTENNA .....	EGQ,EGP,DQ4, DN3	EA 8
41	112	XBFZZ		19156	136901-001	PLATE. ANTENNA .....	EGQ,EGP,DQ4, DN3	EA 2
41	113	XSFZZ		19156	136975-002	ANTENNA SECTION.....	EGQ,EGP,DQ4, DN3	EA 1
41	114	PFZZ	5305-00-05466T70	96906	MS51957-45	SCREW.MACHINE .....	EGQ,EGP,DQ4, DN3	EA 84
41	115	XSFZZ		19156	1369T8-001	ANTENNA SECTION.....	EGQ,EGP,DQ4, DN3	EA 1
41	116	XBFZZ		19156	136204-100	CARRIER FEED SUBASS .....	EGQ,EGP,DQ4, DN3	EA 1
41	117	PAFZZ	305-00-959-0382	96906	MS16995-17	SCREWCAP SOCKET,HE .....	EGQ,EGP,DQ4, DN3	EA 16

## SECTION II

TM 11-5825-266-24P

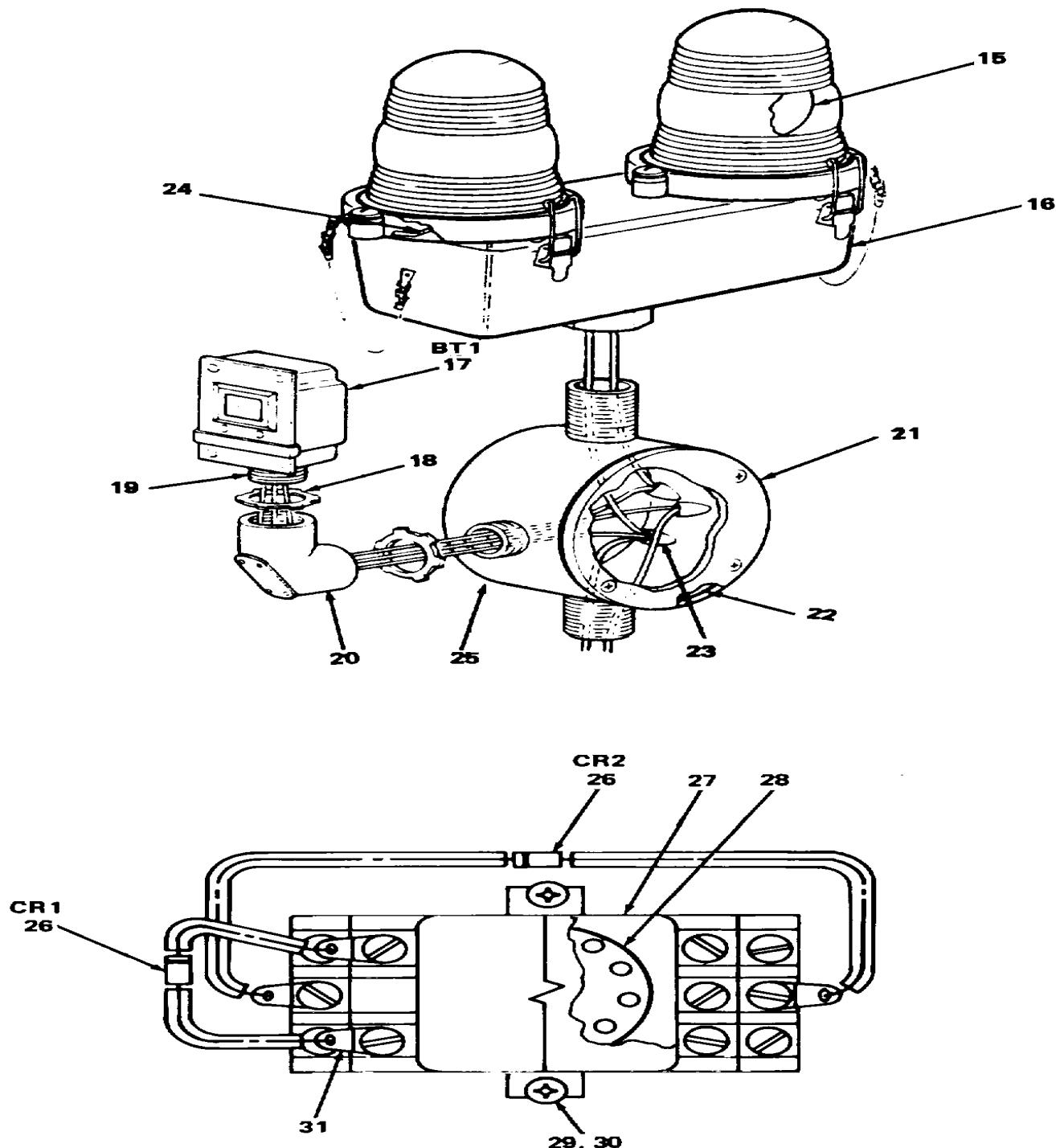
(1) ILLUSTRATION		(2)	(3) NATIONAL STOCK NUMBER	(4)	(5)	(6)	(7)	(8) QTY INC IN UNIT	
(a) FIG NO.	(b) ITEM NO.	SMR CODE		FSCM	PART NUMBERED	DESCRIPTION USABLE ON CODE	U/M		
41	118	X8FZZ	5305-00-054-6676	19156	136979-001	ANTENNA SECTION.....EGQ,EGP,DQ4, DN3	EA	4	
41	119	XBFZZ		1915L6	6985-001	ANTENNA SECTION.....EGQ,EGP,DQ4, DN3	EA	2	
41	120	XBFZZ		19156	136942-001	CLAMP, LOOP.....EGQ,EGP,DQ4, DN3	EA	8	
41	121	XBFZZ		19156	136942-002	CLAMP, LOOP.....EGQ,EGP,DQ4, DN3	EA	8	
41	122	PAFZZ		96906	MS5195T-51	SCREW MACHINE.....EGQ,EGP,DQ4, DN3	EA	16	
41	123	XBFZZ		19156	136978-002	ANTENNA SECTION.....EGQ,EGP,DQ4, DN3	EA	1	
41	124	XBFFF		19156	136203-100	SLOT SUBASSY.....EGQ,EGP,DQ4, DN3	EA	4	
41	125	XBFZZ		19156	136940-002	CLAMP LOOP.....EGQ,EGP,DQ4, DN3	EA	7	
41	126	PAFZZ		96906	MS51957-49	SCREW MACHINE.....EGQ,EGP,DQ4, DN3	EA	2	
41	127	XBFZZ		19156	136976-001	ANTENNA SECTION.....EGQ,EGP,DQ4, DN3	EA	1	
41	128	XBFZZ		19156	136940-003	CLAMP,LOOP.....EGQ,EGP,DQ4, DN3	EA	1	
41	129	XBFZL		19156	136940-004	CLAMP,LOOP.....EGQ,EGP,DQ4, DN3	EA	1	
41	130	XBFZZ		19156	136964-001	CLAMP, LOOP.....EGQ,EGP,DQ4, DN3	EA	1	
41	131	PAFZZ		96906	MS51958-69	SCREW MACHINE.....EGQ,EGP,DQ4, DN3	EA	2	
41	132	XBFZZ		19156	136977-001	ANTENNA SECTION.....EGQ,EGP,DQ4, DN3	EA	1	
41	133	XBFZZ		19156	136944-001	BRACKET,ANGLE.....EGQ,EGP,DQ4, DN3	EA	1	
41	134	XBFZZ		19156	136943-001	PLATE,INSULATOR.....EGQ,EGP,DQ4, DN3	EA	1	
41	135	XBFZZ		19156	136965-001	INSULATOR STANDOFF.....EGQ,EGP,DQ4, DN3	EA	1	
41	136	XBFZZ		19156	136981-002	ANTENNA SECTION.....EGQ,EGP,DQ4, DN3	EA	1	
41	137	XBFZZ		19156	13698L-001	ANTENNA SECTION.....EGQ,EGP,DQ4, DN3	EA	1	
41	138	XBFZZ		19156	136967-001	TUNER,RF.....EGQ,EGP,DQ4, DN3	EA	1	
41	139	PAFZZ	5305-00-765-4352	96906	MS51959-31	SCREW,MACHINE.....EGQ,EGP,DQ4, DN3	EA	2	
41	140	XBFZZ		19156	136966-001	SCREW,ADJUSTMENT.....EGQ,EGP,DQ4, DN3	EA	1	
41	141	XBFZZ		19156	136982-001	ANTENNA SECTION.....EGQ,EGP,DQ4, DN3	EA	1	
41	142	PAFZZ		96906	MS16995-27	SCREW,CAP,SOCKET HE.....EGQ,EGP,DQ4, DN3	EA	1	
41	143	SFZZ		19156	136968-001	PLATE, OCK NUT .....	EGQ,EGP,DQ4, DN3	EA	1
41	144	XBFZZ		19156	136951-002	BAR,GUIDE.....EGQ,EGP,DQ4, DN3	EA	2	
41	145	XBFZZ		19156	136951-001	BAR,GUIDE.....EGQ,EGP,DQ4, DN3	EA	2	
41	146	XBFFF		19156	136140-101	RADOME.....EGQ,EGP,DQ4, DN3	EA	1	



PREFIX ALL REFERENCE  
DESIGNATIONS WITH 3.

EL5FS104

Figure 42. Radome Assembly (3A3) (Sheet 1 of 2)



PREFIX ALL REFERENCE  
DESIGNATIONS WITH 3.

EL5FS105

Figure 42. Radome Assembly (3A3) (Sheet 2 of 2)

## SECTION II

TM 11-5825-266-24P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION <i>USABLE ON CODE</i>	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
42	1	XBFFF	5975-00-642-7261	19156	36151-101	GROUP 00370 RADONE ASSEMBLY (3A3)		
42	2	PAFZZ		18876	912354	LIGHT SET,GND OBST.....EGQ,EGP,DQ4,DN3	EA	1
42	3	XBFZZ		19156	136143001	LOCKNUT,ELECTRICAL.....EGQ,EGP,DQ4,DN3	EA	1
42	4	XSFZZ		86928	5613-44-62	FLANGE RADOME.....EGQ,EGP,DQ4,DN3	EA	1
42	5	XBFZZ		1915	136144-001	GASKET .....	EGQ,EGP,DQ4,DN3	6
42	6	XFZZ		19156	36141-001	GASKET .....	EGO,EGP,DQ4,DN3	1
42	7	XBFZZ		27901	91298	CAP,RADOME .....	EGQ,EGP,DQ4,DN3	1
42	8	XBFZZ		27901	91241	BOLT,MACHINE .....	EGQ,EGP,DQ4,DN3	20
42	9	XBFZZ		27901	91242	NUT,PLAIN,HEXAGON .....	EGQ,EGP,DQ4,DN3	20
42	10	PAFZZ		30781	2-204BUNA	WASHER,FLAT .....	GQ,EGP,DQ4,DN3	40
42	11	XBFZZ		19156	136142-003	PACKING, PREFORMED.....EGQ,EGP,DQ4,DN3	EA	40
42	12	PAFZZ		30781	2-204BUNA	SHELL,RADOME.....EGQ,EGP,DQ4,DN3	EA	1
42	13	XBFZZ		29246	7ANBS1/8THK1/2WX	PACKING, PREFORMED.....EGQ,EGP,DQ4,DN3	EA	78
				29246	5OFT	GASKET .....	EGQ,EGP,DQ4,DN3	2
42	14	XBFZZ	29246	BS18STHKX2WX50FT	GASKET .....	EGQ,EGP,DQ4,DN3	1	
42	15	PAOZZ	94295	OL1168	LAMP,INCANDESCENT.....EGQ,EGP,DQ4,DN3	EA	2	
42	16	XBFZZ	94275	0822-3R	LIGHT SET,GND OBST.....EGQ,EGP,DQ4,DN3	EA	1	
42	17	PAOZZ	23138	105-135	CONTROL,ELEC LIGHT .....	EGO,EGP,DQ4,DN3	2	
42	18	PAOZZ	5975-00-152-1075	02470	95-32	LOCKNUT,ELECTRICAL.....EGQ,EGP,DQ4,DN3	EA	1
42	19	PAFZZ	5975-00-284-6655	1337	AS10177PT1410	ADAPTER,ELECTRICAL.....EGQ,EGP,DQ4,DN3	EA	1
42	20	XBFZZ		03743	MFL-75	ELBO,ELECTRICAL CO.....EGQ,EGP,DQ4,DN3	EA	1
42	21	XBOZZ		03743	JBK-8	CDVER,CONDUIT OUTLE .....	EGQ,EGP,DQ4,DN3	1
42	22	PAOZZ	5330-00-397-4392	3743	JBGKN	GASKET .....	EGQ,EGP,DQ4,DN3	1
42	23	XBOZZ		19156	30071	SPLICE,CONDUCTOR .....	EGQ,EGP,DQ4,DN3	3
42	24	PAFZZ	940-00-665-5589	00779	32419	TERINAL LUG.....EGQ,EGP,DQ4,DN3	EA	4
42	25	XBFZZ		03743	JBOX-75	JUNCTION BOX .....	EGQ,EGP,DQ4,DN3	1
42	26	PAFZZ	961-00-957-6865	81349	JAN1N3611	SEMICONDUCTOR DEVIC.....EGQ,EGP,DQ4,DN3	EA	2
42	27	PAFZZ		89265	KUL11D11D12	RELAY,ARMATURE .....	EGQ,EGP,DQ4,DN3	1
42	28	PAFZZ	5935-01-007-2578	77342	27E121	SCOKEET,PLUG-IN ELEC .....	EGQ,EGP,DQ4,DN3	1
42	29	PAFZZ	5305-00-054-6655	96906	1551957-31	SCREW,MACHINE .....	EGQ,EGP,DQ4,DN3	2
42	30	PAFZZ	5310-00-934-9161	96906	M535649-264	NUT,PLAIN,HEXAGON .....	EGQ,EGP,DQ4,DN3	2
42	31	PAFZZ	5940-050-2308	96906	MS0035431-3	TERIINAL,LUG.....EGQ,EGP,DQ4,DN3	EA	4

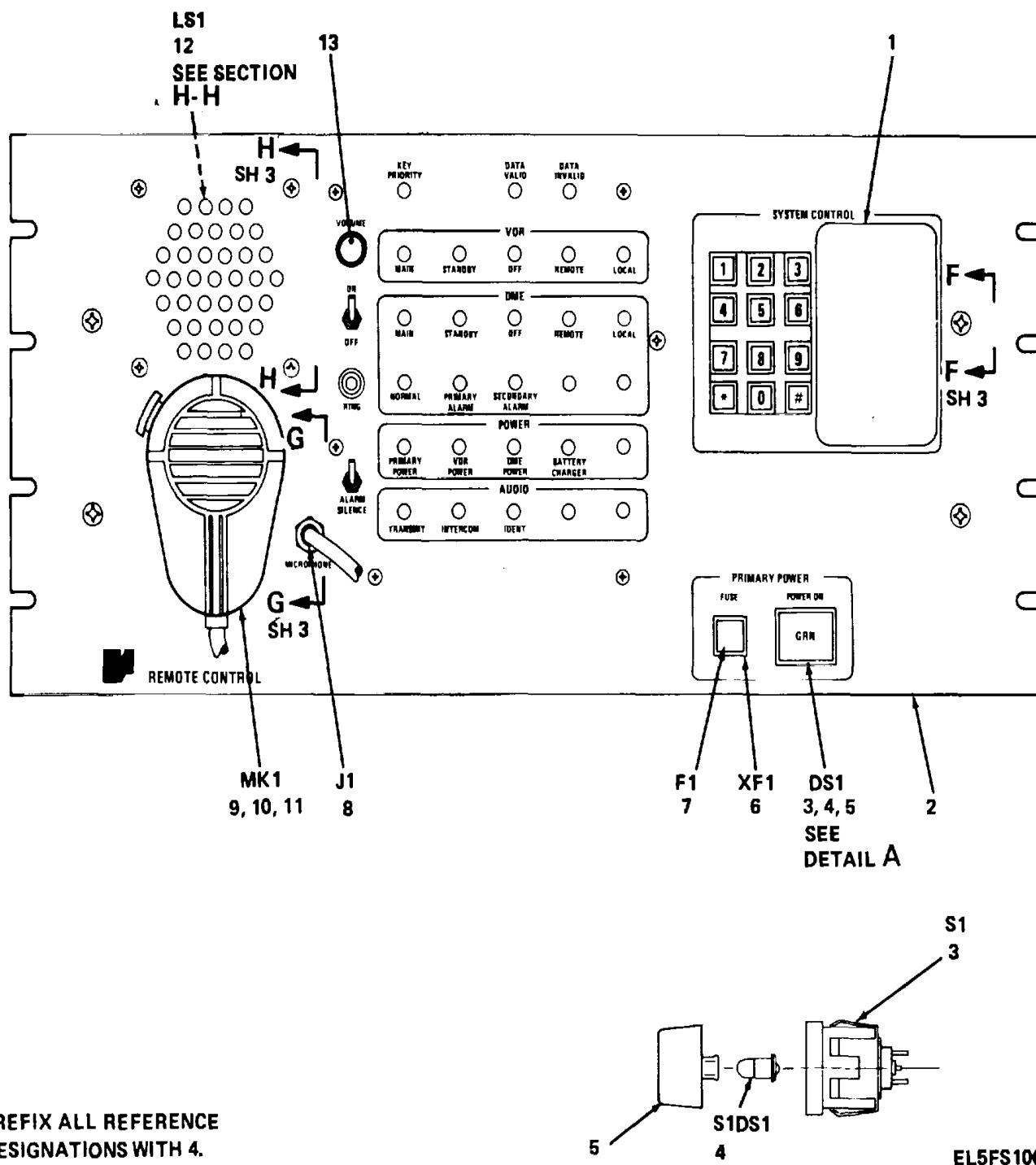


Figure 43. Control-Indicator (Unit 4) C-10526/FRN-41(V) (Sheet 1 of 5)

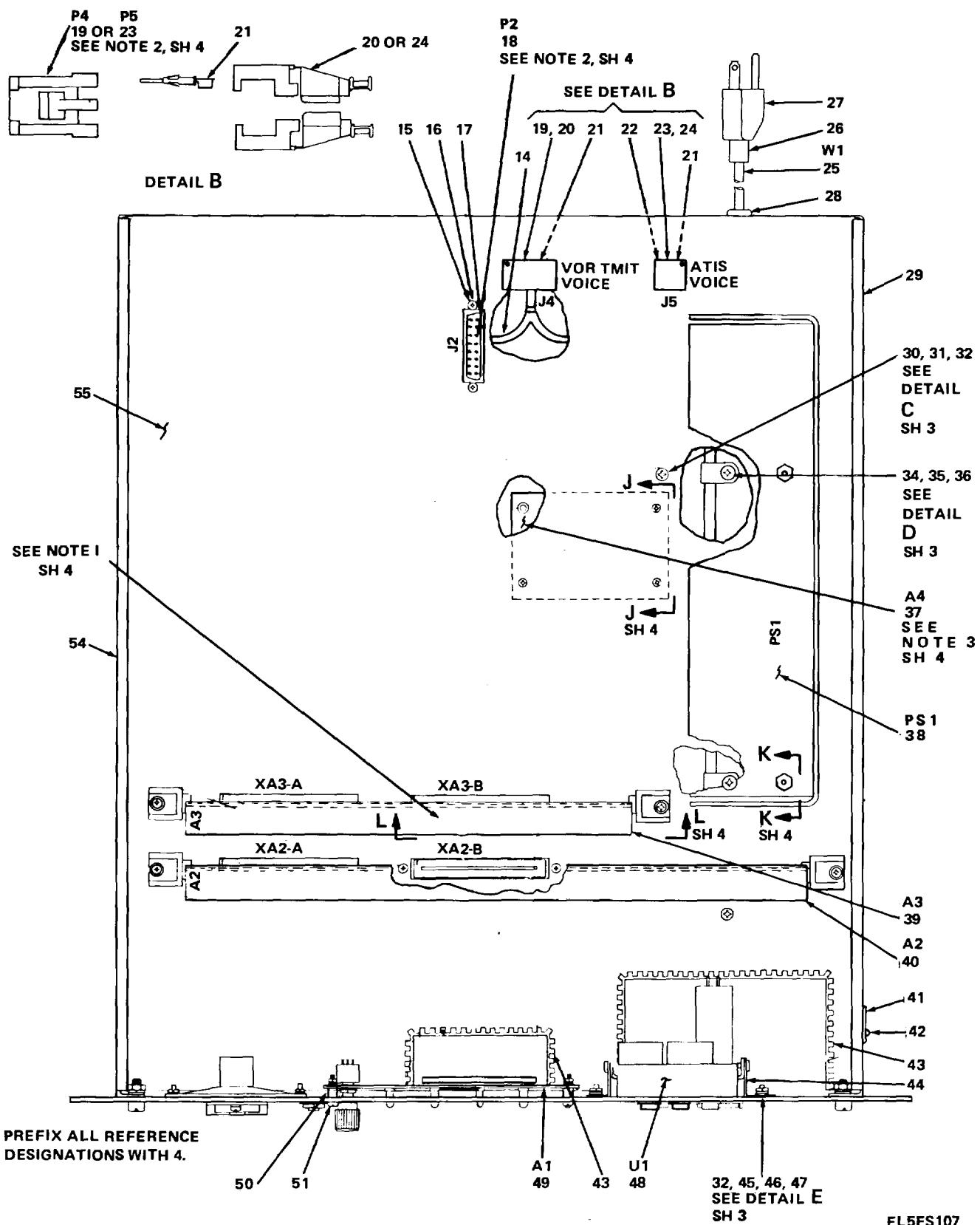


Figure 43. Control-Indicator (Unit 4) C-10526/FRN-41(V) (Sheet 2 of 5).

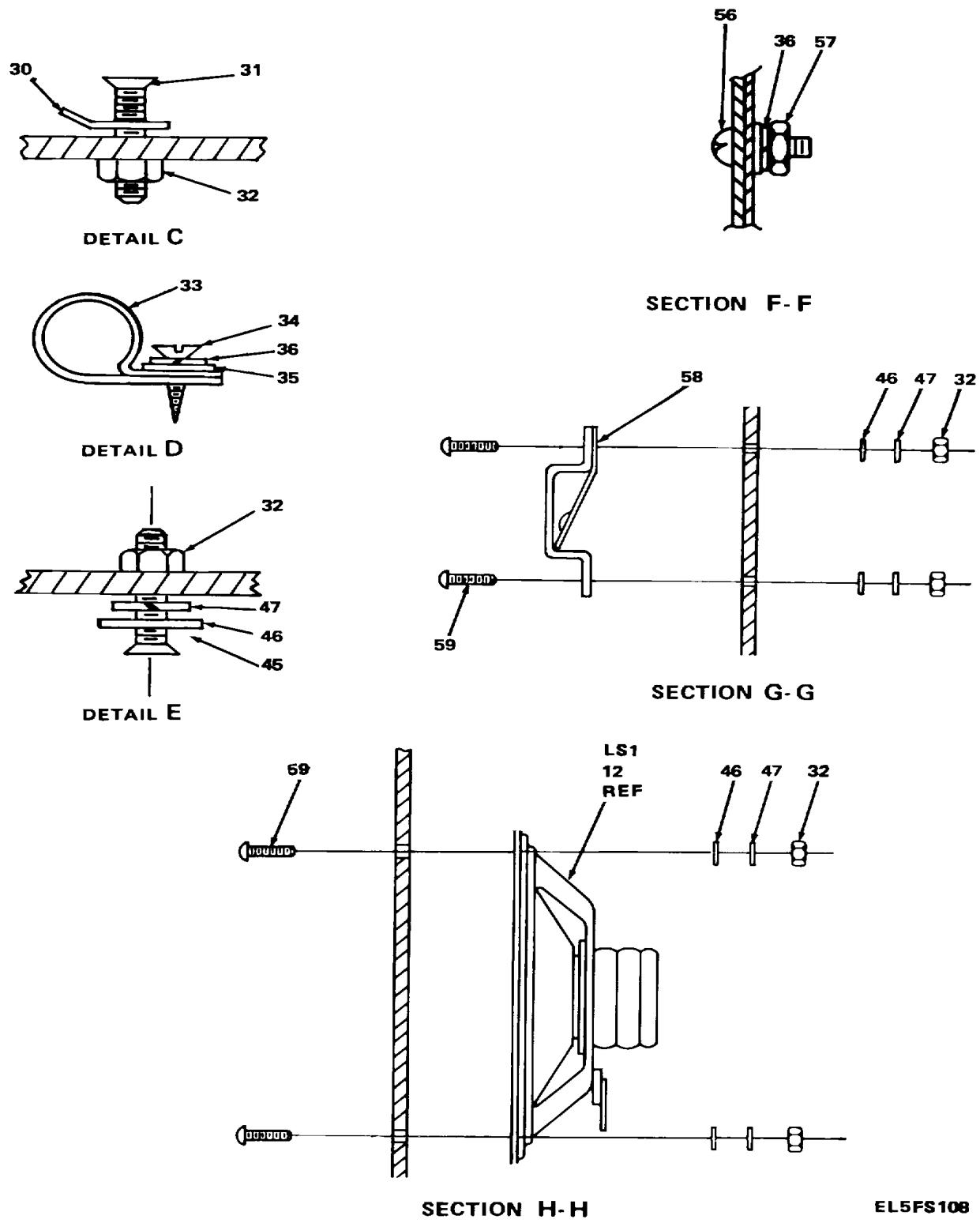
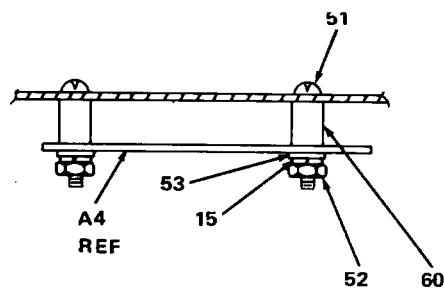


Figure 43. Control-Indicator (Unit 4) C-10526/FRN-41(V) (Sheet 3 of 5).

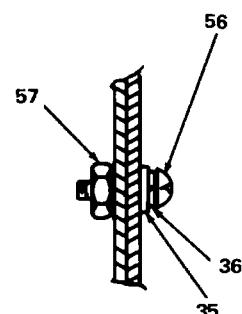
**NOTE 1**  
**INSTALL POLARIZING KEY BETWEEN E**  
**AND F ON XA3-B**

**NOTE 2**  
**MATING CONNECTORS P2, P4 AND P5 FOR**  
**CONNECTORS 4J2, 4J4 AND 4J5 ARE**  
**SUPPLIED WITH THE EQUIPMENT**

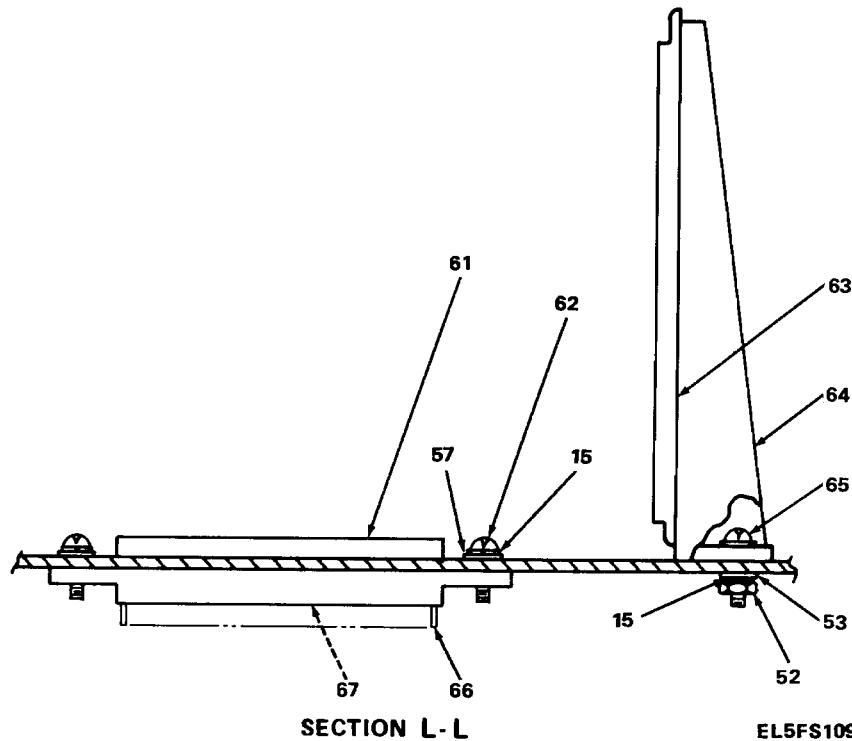
**NOTE 3**  
**BREAKDOWN OF CCA CONTAINED IN FIG.**  
**10 (1A2A6)**



**SECTION J-J**  
(ROTATED 90° CW)



**SECTION K-K**



**SECTION L-L**

EL5FS109

Figure 43. Control-Indicator (Unit 4) C-10526/FRN-41(V) (Sheet 4 of 5)

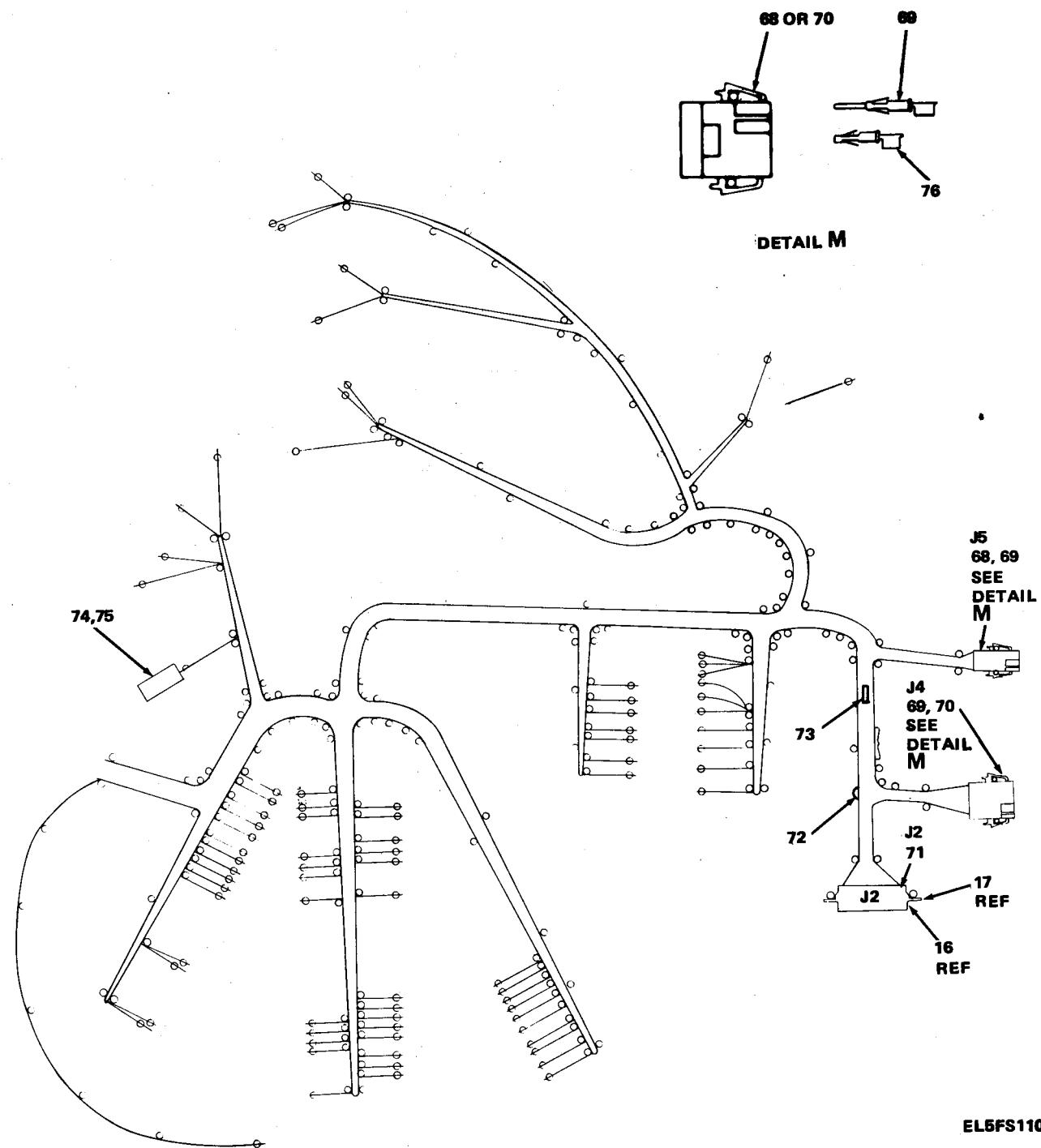


Figure 43. Control-Indicator (Unit 4) C-10526/FRN-41(V) (Sheet 5 of 5)

## SECTION II

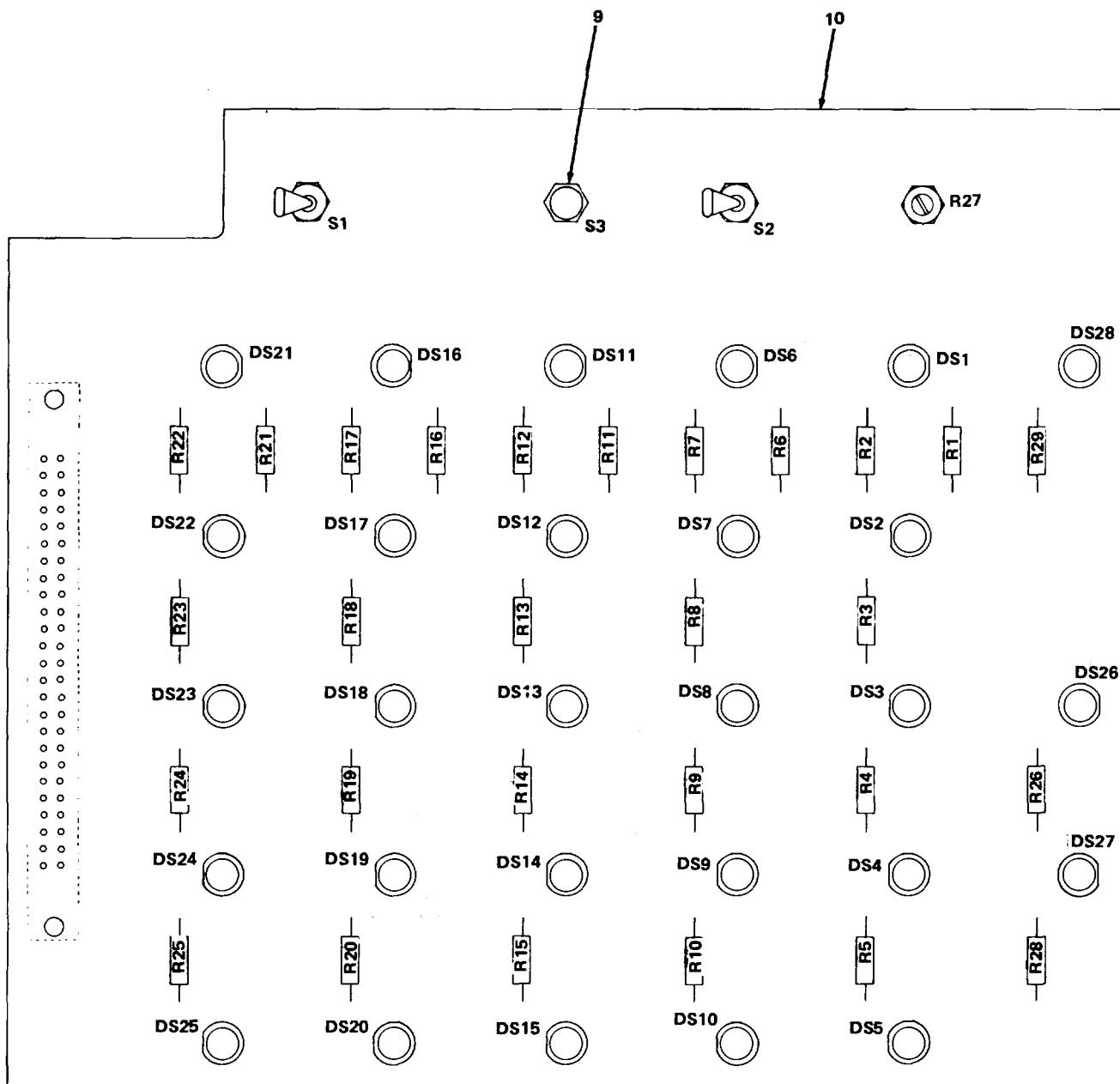
TM 11-5825-266-24P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION <i>USABLE ON CODE</i>		(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.								
						GROUP 004 CONTRDL-INDICATOR (UNIT 4)			
						C-10526/FRN-411 V			
43	1	XBFZZ		19156	136822-00	PLATE,DIAL CODE .....	EA	1	
43	2	XBFZZ		19156	136816-002	PANEL FRONT .....	EA	1	
43	3	PAFZZ	5930-01-093-8568	72619	513-2310-001	SWITCH PUSH.....	EA	1	
43	4	PAOZZ	6240-00-965-1381	92966	382	LAP,INCANDESCENT .....	EA	1	
43	5	PAOZZ	6210-00-231-0604	72619	303-3472	LENSLIGHT .....	EA	1	
43	6	PAOZZ	5920-01-042-1798	75915	348875	FUSE HOLDER,EXTRACTO .....	EA	1	
43	7	PAOZZ	5920-00-881-6775	75915	312-750	FUSE,CARTRIDGE .....	EA	1	
43	8	PAFZZ	5935-00-530-4158	82389	1145	JACK,TELEPHONE .....	EA	1	
43	9	XBFZZ		19156	136811-100	MICROPHONE ASSY.....	EA	1	
43	10	PAFZZ	5965-00-906-1442	54715	4048	MICROPHONE .....	EA	1	
43	11	PAFZZ	5935-00-755-3816	82389	297	PLUG,ELEPHONE.....	EA	1	
43	12	PAFZZ	5965-01D-095-9767	07109	35C8	LOUD SPEAKER,PERSMANE .....	EA	1	
43	13	PAFZZ	5355-00-762-1489	6906	S591528-OE18	KNOB .....	EA	1	
43	14	XBFZZ		19156	136820-101	HARNESS.....	EA	1	
43	15	PAFZZ	5310-00-933-8118	96906	MS35338-135	ASHERLOCK .....	EA	2	
43	16	PAFZZ	5935-00-570-6119	05869	113499-99	STUD ASSEMBLY,ELECT .....	EA	2	
43	17	PAFZZ	5935-00-896-9910	13499	370-2295-000	RETAINERELECTRICAL .....	EA	1	
43	18	PBFZZ		13973	860720-11	CONNECTOR RCPT ELEC .....	EA	1	
43	19	XBFZZ		09922	SMS12P-1	CONNECTORI PL. ELEC.....	EA	1	
43	20	XBFZZ		09922	SMS12H-1	SHIELD. ELEC CONN.....	EA	1	
43	21	XBFZZ		09922	SC201--S6	CONTACT. ELECTRICAL .....	EA	18	
43	22	PAFZZ	5340-00-917-8296	59730	TC105A	MOUNTING PLATE .....	EA	1	
43	23	PAFZZ	5935-01-058-6531	09922	SMS6P-1	CINNECTOR BODY,PLUG .....	EA	1	
43	24	XBFZZ		09922	SMS6H-1	SHIELD,ELECTRICAL C .....	EA	1	
43	25	PAFZZ	6150-00-419-4305	16428	7236	CABLE ASSEMBLY,POWE .....	EA	1	
43	26	PAFZZ	5935-00-525-4055	00779	1-480416-0	CONNECTOR BODY,RECE .....	EA	1	
43	27	XBFZZ		00794	1729	TERMINAL,QUICK DISC .....	EA	1	
43	28	PAFZZ	5975-00-351-6114	28520	SR-5P-4	BRUSHING,STRAIN RELI .....	EA	1	
43	29	XBFZZ		19156	135233-002	PANEL, CHASSIS .....	EA	1	
43	30	PAFZZ	5940-00-827-2653	96906	S577068-2	TERMINAL,LUG .....	EA	2	
43	31	PAFZZ	5305-00-054-6652	96906	S51957-28	SCREW,MACHINE .....	EA	1	
43	32	PAFZZ	5310-00-934-9761	96906	MS35649-264	NUT,PLAIN,HEXAGON .....	EA	2	
43	33	XBFZZ		06915	N-8	CLAMP,CABL .....	EA	2	
43	34	PAFZZ	5305-00-054-6671	96906	MS51957-46	SCREW,MACHINE .....	EA	2	
43	35	PAFZZ	5310000-880-5978	96906	MS515795-807	WASHER,FLAT .....	EA	2	
43	36	PAFZZ	5310-00-933-8119	6906	1S35338-137	WASHER,LOCK .....	EA	2	
43	37	PAOFF	5825-01-061-6909	19156	136723-101	CIRCUIT CARD ASSEMS .....	EA	1	
43	38	PAOFF	6130-01-088-6693	53279	XPXT60SPORMN2V	POWER SUPPLY .....	EA	1	

## SECTION II

TM 11-5825-266-24P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	DESCRIPTION USABLE ON CODE	U/M	
43	39	PAOFF	5825-01-061-6913	9156	136840-100	CIRCUIT CARD ASSEB .....	EA	1
43	40	PAOFF	5925-01-061-6914	1915	136842-100	CIRCUIT CARD ASSENAB.....	EA	1
43	41	XBFZZ		19156	136028-003	PLATE,IENT .....	EA	1
43	42	XBFZZ		11815	CR9127-4-2	RIVET,BLIND .....	EA	4
43	43	PAFZZ	5325-00-074-3301	6906	MS212Z-2N	GROMMET NONMETALLIC.....	EA	3
43	44	XFZZ		86928	4928-11	BRACKET. ANGLE .....	EA	2
43	45	PAFZZ	5305-00-054-6652	96906	MS51957-28	SCREW MACHINE .....	EA	2
43	46	PAFZZ	5310-00-9738660	80063	SN-B-416109-1	WASER,FLAT .....	EA	2
43	47	PAFZZ	5310-00-929-6395	96906	MS35338-136	WASHER,LOCK .....	EA	2
43	48	PAFZZ	5825-01-092-T79	19156	930038-001	GENERATOR,TONE PU .....	EA	1
43	49	XBFZZ	5825-01-01-7012	19156	136817-101	CIRCUIT CARD ASSENAB.....	EA	1
43	50	XBFZ		06540	8210-A-40-17	POST,ELEC-MECH EQU .....	EA	5
43	51	PAFZZ	5305-00-054-5652	96906	MS51957-18	SCREW,MACHINE .....	EA	5
43	52	PAFZZ	5310-00-934-9748	96906	MS35649-244	NUT,PLAIN,HEXAGON .....	EA	5
43	53	PAFZZ	5310-00-595-6211	96906	MS15795-803	WASHER,FLAT .....	EA	5
43	54	XBFZZ		19156	135233-001	PANEL,CHASSIS .....	EA	1
43	55	XBFZZ		19156	136819-002	CHASSIS,ELEC EQUIP.....	EA	1
43	56	PAFZZ	5305-00-054-6670	96906	M551957-45	SCREW,MACHINE .....	EA	4
43	57	PAFZZ	5310-00-934-9759	96906	MS35649-284	NUT,PLAIN,HEXAGON .....	EA	4
43	58	PAFZZ	5965-01-093-0642	54715	RK6B	BRACKET,MICROPHONE .....	EA	REF
43	59	PAFZZ	5305-00-054-6653	96906	M551957-29	SCREW,MACHINE .....	EA	2
43	60	XBFZZ	5310-01-127-7598	06540	8211-A-0440-17	POST, ELEC-MECH EQU .....	EA	4
43	61	XBFZZ		00779	1-583890-1	CONNECTOR, RCPT, EL .....	EA	4
43	62	PAFZZ	5305-00-054-5651	96906	HS51957-17	SCREW,NACHINE .....	EA	8
43	63	PAFZZ	821-00-961-3243	08530	30-40	GUIDE,CIRCUIT CARD.....	EA	2
43	64	PAFZZ	5999-04-06-9422	07556	VN7500O	HOLDER,ELECTRICAL C .....	EA	2
43	65	PAFZZ	5305-00-0545650	96906	M551957-16	SCREW,MACHINE .....	EA	4
43	66	PAFZZ		00779	583854-3	CONTACT,ELECTRICAL .....	EA	200
43	67	PAFZZ	5935-00-174-0098	00779	583274-1	POLARIZING KEY,ELEC.....	EA	1
43	68	XBFZZ		09922	SMS6R-1	CONNECTOR,RECEPTACL .....	EA	1
43	69	XBFZZ		09922	SN20R-1-D70	CONTACT. ELECTRICAL .....	EA	6
43	70	BFZZ		09922	SNS12R-1	CONNECTOR,RECEPTACL .....	EA	1
43	71	XBFZZ		71468	DIMA-25-A106	CONNECTOR,RECEPTACL .....	EA	1
43	72	PAFZZ	5999-0-807-3775	96906	MS25274-4	CAP,ELECTRICAL .....	EA	1
43	73	PAFZZ	594K0-00-056-8696	30003	247A55-C0730-002	SPICE,CONDUCTOR.....	EA	2
43	74	PAFZZ	5935-00-525-4055	00779	1-480416-0	CONNECTOR BODY,RECE .....	EA	1
43	75	XBFZZ		00179	42731-2	TERNINAL,QUICK DISC .....	EA	1
43	76	XBFZZ		09922	SC20M-1-56	CONTACT, ELEC .....	EA	18



PREFIX ALL REFERENCE  
DESIGNATIONS WITH 4A1.

EL5FS111

Figure 44. Led Display Circuit Card Assembly (4A1) (Sheet 1 of2).

## LEGEND:

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
DS1	1	DS22	1	R15	4
DS2	2	DS23	2	R16	4
DS3	3	DS24	3	R17	4
DS4	1	DS25	1	R18	4
DS5	2	DS26	1	R19	4
DS6	1	DS27	2	R20	4
DS7	2	DS32	2	R21	4
DS8	3	R1	4	R22	4
DS9	1	R2	4	R23	4
DS10	2	R3	4	R24	4
DS11	1	R4	4	R25	4
DS12	3	R5	4	R26	4
DS13	3	R6	4	R27	5
DS14	2	R7	4	R28	4
DS15	2	R8	4	R29	4
DS16	1	R9	4	S1	6
DS17	1	R10	4	S2	7
DS18	1	R11	4	S3	8
DS19	1	R12	4		
DS20	1	R13	4		
DS21	2	R14	4		

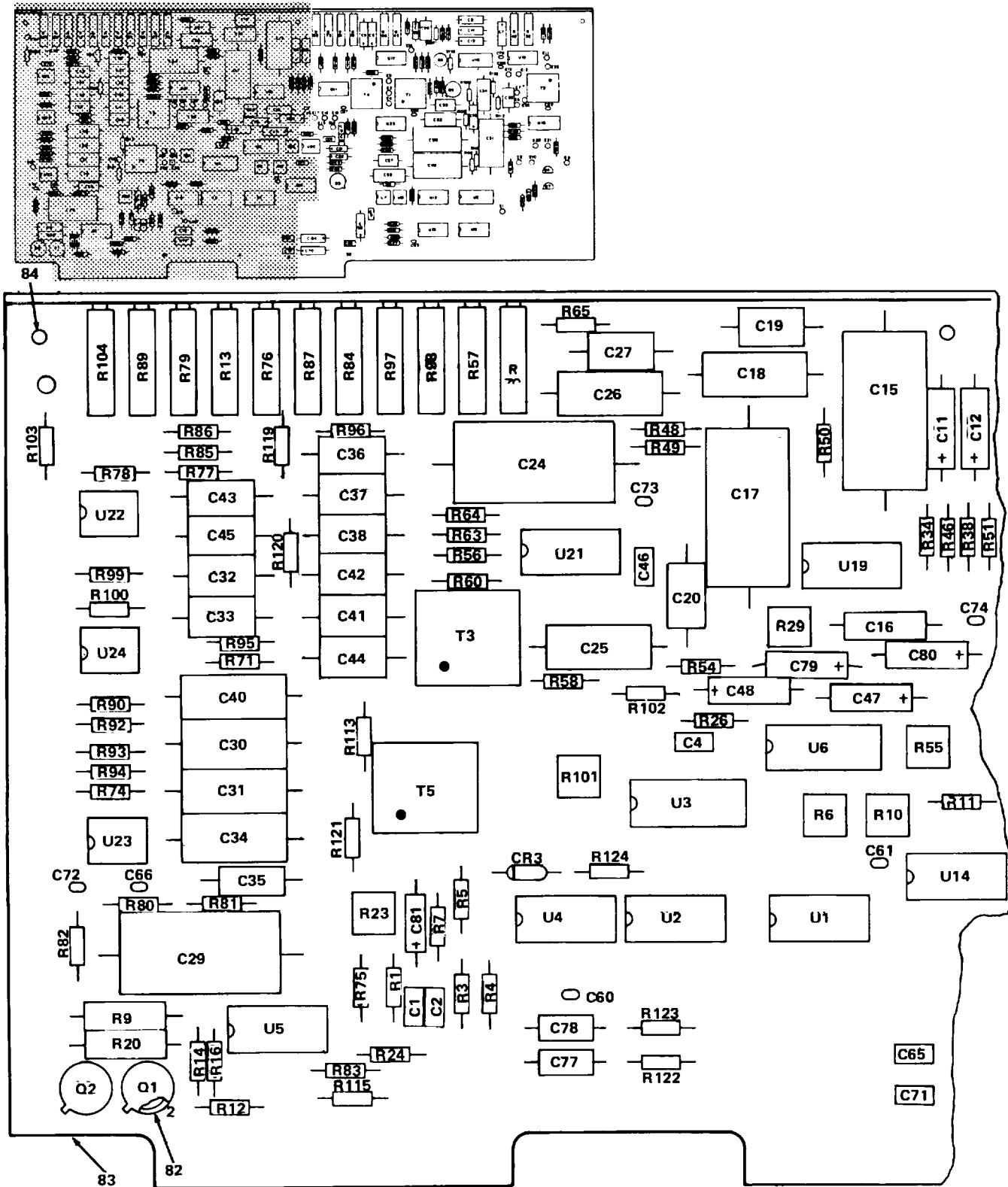
PREFIX ALL REFERENCE  
DESIGNATIONS WITH 4A1.  
EL5FS112

Figure 44. Led Display Circuit Card Assembly (4A1) (Sheet 2 of 2).

## SECTION II

TM 11-5825-266-24P

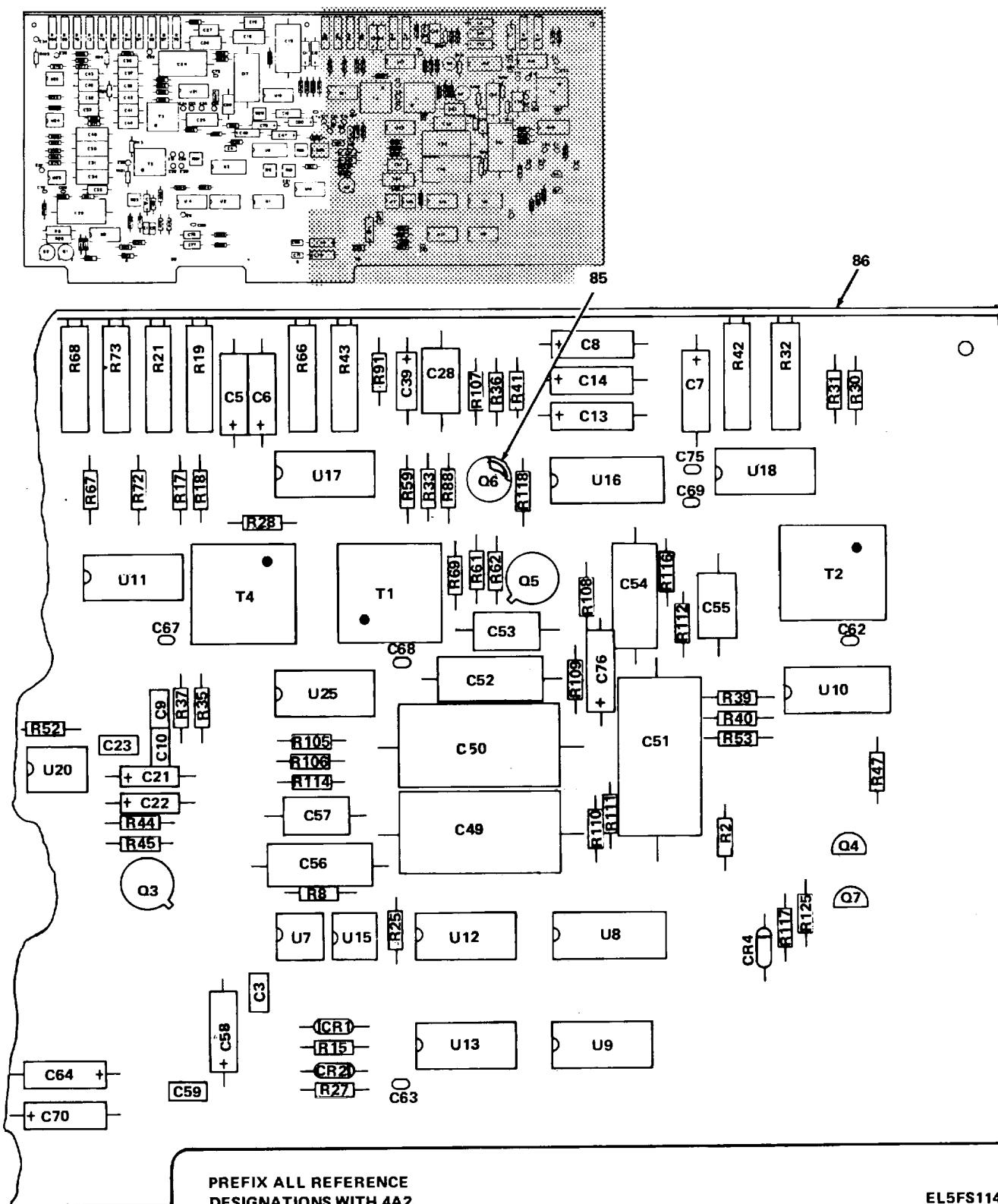
(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION <i>USABLE ON CODE</i>	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
44	1	PAFZZ		15513	PC3-BG2-CG	GROUP 00401 LED DISPLAY CIRCUIT CARD ASSEMBLY (4A1)		
44	2	PAFZZ	5961-01-106-3797	15513	PC3-8A2-CA	LIGHT EMITTING D10.....	EA	13
44	3	PAFZZ	5905-00-401-8683	15513	PC3-BR2-CR	LIGHT EMITTING DID.....	EA	10
44	4	PAFZZ		81349	LROOCZTOOGR	LIGHT EITTING DIOD .....	EA	5
44	5	PAFZZ		51641	3862C-282-253A	RESISTOR,,FIXED,FILM.....	EA	28
44	6	PAFZZ	5930-01-038-2639	31356	LFH-126	RESISTOR,VARIABLE .....	EA	1
44	7	PAFZZ	5930-01-038-545	31356	LFH-123	SWITCH,TOGGLE.....	EA	1
44	8	PAFZZ	5930-01-106-0770	27193	8442K2	SWITCH,TOGGLE .....	EA	1
44	9	PAFZZ	5310-00-9T4-4625	13734	1317	SWITCH,PUSH.....	EA	1
44	10	XAFZZ		19156	136824-001	WASHERLOCK .....	EA	1
						PRINTED WIRING,BD.....	EA	1



PREFIX ALL REFERENCE  
DESIGNATIONS WITH 4A2.

EL5FS113

Figure 45. Operation Voice Buffer Circuit Card Assembly (4A2) (Sheet 1 of 31).



EL5FS114

Figure 45. Operation Voice Buffer Circuit Card Assembly (4A2) (Sheet 2 of 3).

REF. DES.	ITEM NO.								
CR1	1	C48	4	R11	34	R63	52	R113	41
CR2	1	C49	5	R12	35	R64	53	R114	53
CR3	1	C50	5	R13	36	R65	53	R115	67
CR4	1	C51	5	R14	37	R66	36	R116	29
C1	2	C52	7	R15	38	R67	54	R117	44
C2	3	C53	8	R16	39	R68	55	R118	68
C3	3	C54	7	R17	40	R69	28	R119	69
C4	3	C55	8	R18	41	R70	36	R120	70
C5	4	C56	7	R19	42	R71	45	R121	34
C6	4	C57	8	R20	32	R72	41	R122	69
C7	4	C58	18	R21	36	R73	36	R123	70
C8	4	C59	3	R23	33	R74	56	R124	48
C9	3	C60	19	R24	38	R75	30	R125	60
C10	3	C61	19	R25	28	R76	57	T1	71
C11	4	C62	19	R26	34	R77	58	T2	71
C12	4	C63	19	R27	38	R78	58	T3	71
C13	4	C64	18	R28	28	R79	57	T4	71
C14	4	C65	3	R29	33	R80	52	T5	71
C15	5	C66	19	R30	40	R81	53	U1	72
C16	6	C67	19	R31	41	R82	53	U2	73
C17	9	C68	19	R32	42	R83	29	U3	74
C18	7	C69	19	R33	28	R84	57	U4	75
C19	8	C70	18	R34	30	R85	59	U5	76
C20	8	C71	3	R35	28	R86	59	U6	77
C21	9	C72	19	R36	28	R87	57	U7	78
C22	10	C73	19	R37	28	R88	51	U8	74
C23	3	C74	19	R38	28	R89	36	U9	79
C24	5	C75	19	R39	28	R90	60	U10	79
C25	7	C76	20	R40	28	R91	61	U11	76
C26	7	C77	21	R41	28	R92	27	U12	73
C27	8	C78	21	R42	36	R93	62	U13	79
C28	11	C79	4	R43	36	R94	51	U14	75
C29	5	C80	4	R44	28	R95	63	U15	78
C30	12	C81	22	R45	43	R96	64	U16	77
C31	12	Q1	23	R46	29	R97	57	U17	76
C32	13	Q2	24	R47	44	R98	57	U18	76
C33	14	Q3	23	R48	45	R99	65	U19	76
C34	7	Q4	25	R49	46	R100	27	U20	80
C35	8	Q5	23	R50	46	R101	66	U21	76
C36	13	Q6	26	R51	29	R102	28	U22	81
C37	14	Q7	25	R52	47	R103	54	U23	81
C38	15	R1	27	R53	48	R104	36	U24	81
C39	16	R2	28	R54	46	R105	52	U25	76
C40	12	R3	28	R55	49	R106	53		82
C41	15	R4	29	R56	40	R107	46		83
C42	17	R5	30	R57	50	R108	52		84
C43	17	R6	31	R58	46	R109	52		85
C44	17	R7	28	R59	51	R110	52		86
C45	17	R8	28	R60	40	R111	53		
C46	3	R9	32	R61	44	R112	53		
C47	4	R10	33	R62	37				

PREFIX ALL REFERENCE  
DESIGNATIONS WITH 4  
A2EL5FS115

Figure 45. Operation Voice Buffer Circuit Card Assembly (4A2) (Sheet 3 of 3).

## SECTION II

## TM 11-5825-266-24P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
					CARD ASSEMBLY	GROUP 00402 OPERATION VOICE BUFFER CIRCUIT (4A2)		
45	1	PAFZZ	5961-01-023-2846	81349	JAN1N4128	SEMICONDUCTOR DEVIC.....EA	4	
45	2	PAFZZ	31433	C330C27J1G5EA	CAPACITOR,FIXED,CER.....	EA 1		
45	3	PAFZZ	16546	CW30A104K	CAPACITOR,FIXED,CER.....	EA 10		
45	4	PAFZZ	5910-00-007-2003	81349	M39003/01-3009	CAPACITOR,FIXED,ELE.....	EA 12	
45	5	PAFZZ	5910-01-093-5934	90201	SXM182	CAPACITOR,FIXED,PLA.....	EA 7	
45	6	PAFZZ	5910-00-723-4288	14752	230818224K	CAPACITOR,FIXED,MET.....	EA 1	
45	7	PAFZZ	5910-01-096-4727	90201	SXM112	CAPACITOR,FIXED,PLA.....	EA 7	
45	8	PAFZZ	90201	SXM333	CAPACITOR,FIXED,MET.....	EA 7		
45	9	PAFZZ	5910-00-236-8740	81349	M39003/01-2974	CAPACITOR,FIXED,ELE.....	EA 1	
45	10	PAFZZ	5910-00-007-2002	81349	M39003/01-3003	CAPACITOR,FIXED,ELE.....	EA 1	
45	11	PAFZZ	5910-01-011-42-2	14752	230B1B474J	CAPACITOR,FIXED,MET.....	EA 1	
45	12	PAFZZ	37942	SXM247	CAPACITOR,FIXED,PLA.....	EA 3		
45	13	PAFZZ	5910-00-103-3860	90201	SX312	CAPACITOR,FIXED,PLA.....	EA 2	
45	14	PAFZZ	5910-00-103-3856	37942	SXM215	CAPACITOR,FIXED,PLA.....	EA 2	
45	15	PAFZZ	90201	SXM333	CAPACITOR,FIXED,MET DN3.....	EA 1		
45	16	PAFZZ	5910-00-010-8159	81349	M39003/01-2988	CAPACITOR,FIXED,ELE.....	EA 1	
45	17	PAFZZ	5910-01-096-4726	90201	SXM382	CAPACITOR,FIXED,PLA.....	EA 4	
45	18	PAFZZ	5910-00-144-4381	81349	M39003/01-3024	CAPACITOR,FIXED,ELE.....	EA 3	
45	19	PAFZZ	5910-01-023-9514	72982	8121-100W5R0103K	CAPACITOR,FIXED,GER.....	EA 12	
45	20	PAFZZ	5910-00-1123-5475	81349	M39003/01-3006	CAPACITOR,FIXED,ELE.....	EA 1	
45	21	PAFZZ	90201	SX468	CAPACITOR,FIXED,PLA.....	EA 2		
45	22	PAFZZ	5910-00-495-0042	81349	M39003/01-3076	CAPACITOR,FIXED,ELE.....	EA 1	
45	23	PAFZZ	5961-00-949-1440	81349	JAN2N2905A	TRANSISTOR.....	EA 3	
45	24	PAFZZ	5961-00-949-1432	81349	JAN2N2219A	TRANSISTOR.....	EA 1	
45	25	PAFZZ	5961-00-162-9773	04713	MPSA14	TRANSISTOR.....	EA 2	
45	26	PAFZZ	5961-00-329-5357	80131	2N3822	TRANSISTOR.....	EA 1	
45	27	PAFZZ	5905-00-422-5186	81349	RLR07C3302GR	RESISTOR,FIXED,FILM.....	EA 3	
45	28	PAFZZ	5905-00-438-0505	81349	RLR07C4701GR	RESISTOR,FIXED,FILM.....	EA 17	
45	29	PAFZZ	5905-00-240-2749	81349	RLR07C6801GR	RESISTOR,FIXED,FILM.....	EA 5	
45	30	PAFZZ	5905-00-240-2746	81349	RLR07C3301GR	RESISTOR,FIXED,FILM.....	EA 3	
45	31	PAFZZ	5905-01-105-8055	02111	63P503	RESISTOR,VARIABLE,N.....	EA 1	
45	32	PAFZZ	5905-00-407-2247	81349	RLR32C2740GP	RESISTOR,FIXED,FILM.....	EA 2	
45	33	PAFZZ	5905-01-105-8054	02111	63P203	RESISTOR,FIXED,FILM.....	EA 3	
45	34	PAFZZ	5905-01-047-1530	81349	RLR07C2201GR	RESISTOR,FIXED,FILM.....	EA 3	
45	35	PAFZZ	5905-01-064-8328	81349	RLR07C1003GR	RESISTOR,FIXED,FILM.....	EA 1	
45	36	PAFZZ	5905-00-003-2537	21030	89PR10K	RESISTOR,VARIABLE,N.....	EA 9	
45	37	PAFZZ	5905-00-240-2728	81349	RLR07C103GR	RESISTOR,FIXED,FILM.....	EA 2	
45	38	PAFZZ	5905-00-721-0009	81349	RLR07C1800GR	RESISTOR,FIXED,FILM.....	EA 3	

## SECTION II

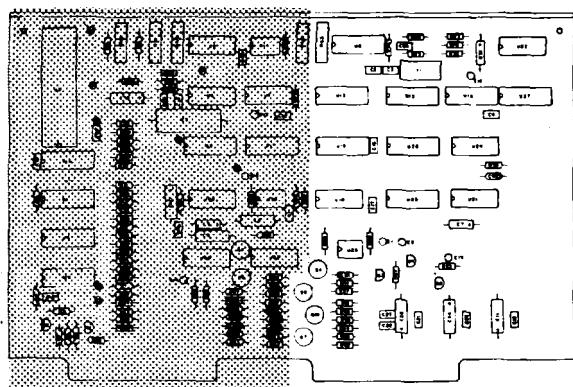
## TM 11-5825-266-24P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	DESCRIPTION USABLE ON CODE	U/M	
45	39	PAFZZ	5905-00-438-0447	81349	RLROTC47R0GR	RESISTOR,FIXED,FIL.....	E	2
45	40	PAFZZ	5905-01-047-1529	81349	RLROTC100IGR	RESISTOR,FIXED,FILM.....	E	4
45	41	PAFZZ	5905-0-450-2827	81349	RLR07C3300GR	RESISTOR,FIXED,FILM.....	E	4
45	42	PAFZZ	5905-00-138-1089	73138	89PR50K	RESISTOR,VARIABLE,N .....	E	2
45	43	PAFZZ	5905-00-450-8530	81349	RRL07C1SOOGR	RESISTOR,FIXED,FILM .....	E	1
45	44	PAFZZ	5905-00-5631595	81349	RLR07C470T2GR	RESISTOR,FIXED,FILM .....	E	3
45	45	PAFZZ	5905-00-480-4026	81349	RNCS5H1402FS	RESISTOR,FIXED,FILM .....	E	2
45	46	PAFZZ	5905-00-112-1392	81349	RNC55H1332FS	RESISTOR,FIXED,FILM .....	E	5
45	47	PAFZZ	5905-00-419-3949	81349	RRL07C8Z01GR	RESISTOR,FIXED,FILM .....	E	1
45	48	PAFZZ	5905-01-064-6736	81349	RLR0TC2Z02OR	RESISTOR,FIXED,FILM .....	E	2
45	49	PAFZZ	5905-01-096-4721	02111	63P502	RESISTOR,VARIABLE,N .....	E	1
45	50	PAFZZ	5905-00-007-9135	80740	89PRI0OK	RES STOR,VARIABLE,N .....	E	1
45	51	PAFZI	5905-00-007-3808	81349	RLR07C2203GR	RESISTOR,FIXED,FILM .....	E	3
45	52	PAFZZ	5905-00-153-0L35	81349	RNCSSH1212FS	RESISTOR,FIXED,FILM .....	E	6
45	53	PAFZZ	5905-00-402-1180	81349	RNC55H102FS	RESISTOR,FIXED,FILM .....	E	8
45	54	PAFZZ	5905-00-458-9267	81349	RLR07C2200GR	RESISTOR,FIXED,FILM .....	E	2
45	55	PAFZZ	5905-00-008-0385	80740	89PR20K	RESISTOR,VARIABLE,N .....	E	1
45	56	PAFZZ	5905-00-401-8688	81349	RNC55H8250FS	RESISTOR,FIXED,FILM .....	E	1
45	57	PAFZZ	5905-00-146-3861	13488	551-00041	RESISTOR,VARIABLE,N .....	E	6
45	58	PAFZZ	5905-00-721-3305	81349	RNC55H6982FS	RESISTOR,FIXED,FILM .....	E	2
45	59	PAFZZ	5905-00-403-4453	81349	RNC55H7682FS	RESISTOR,FIXED,FILM .....	E	2
45	60	PAFZZ	5905-00-240-7958	81349	RLR07C2202GR	RESISTOR,FIXED,FILM .....	E	2
45	61	PAFZZ	5905-01-006-0075	81349	RLR07C4703GR	RESISTOR,FIXED,FILM .....	E	1
45	62	PAFZZ	5905-00-005-2880	81349	RNC55H5112FS	RESISTOR,FIXED,FILM .....	E	1
45	63	PAFZZ	5905-00-236-0513	81349	RNC55H3482FS	RESISTOR,FIXED,FILM .....	E	1
45	64	PAFZZ	5905-00-904-8504	81349	RN55C3832F	RESISTOR,FIXED,FILM .....	E	1
45	65	PAFZZ	5905-00-240-7954	81349	RLR0TC1502GR	RESISTOR,FIXED,FILM .....	E	1
45	66	PAFZZ	590 5-01-053-1417	02111	63P102	RESISTOR,VARIABLE,N .....	E	1
45	67	PAFZZ	5905-00-240-7979	81349	RLR07C4700GR	RESISTOR,FIXED,FILM .....	E	1
45	68	PAFZZ	5905-00-240-2748	81349	RLO07C5602GR	RESISTOR,FIXED,FILM .....	E	1
45	69	PAFZZ	5905-01-017-5838	81349	RNS5C4873F	RESISTOR,FIXED,FILM .....	E	1
45	70	PAFZZ	81349	RN55C4423F	RESISTOR,FIXED,FILM .....	E	2	
45	71	PAFZZ	5950-01-065-9794	00348	T2220	TRANSFORMER,AUDIO F .....	E	5
45	72	PGFZZ	5962-01-063-1966	13499	351-8186-010	MICROCIRCUIT,DIGITA .....	E	1
45	73	PGFIZ	5962-01-033-2278	02735	CD40128D0/3	NICROCIRCUIT,DIGITA.....	E	2
45	74	PUFZZ	5962-01-033-2281	02735	CD40498D/3	MICROCIRCUITDIGITA.....	E	2
45	75	PGFZZ	5962-01-033-2279	02735	C0401380/3	MICROCIRCUITDIGITA.....	E	2
45	76	PGFZZ	5962-00001-4079	81349	M385101101028CB	MICROCIRCUIT,LINEAR.....	E	7
45	77	PGFZZ	5962-01-097-3324	32293	IH202CDE	INTEGRATED CIRCUIT .....	E	2
45	78	PAFZZ	5961-01-030-5268	36378	1003070-01	COUPLER,OPTOELECTRO .....	E	2

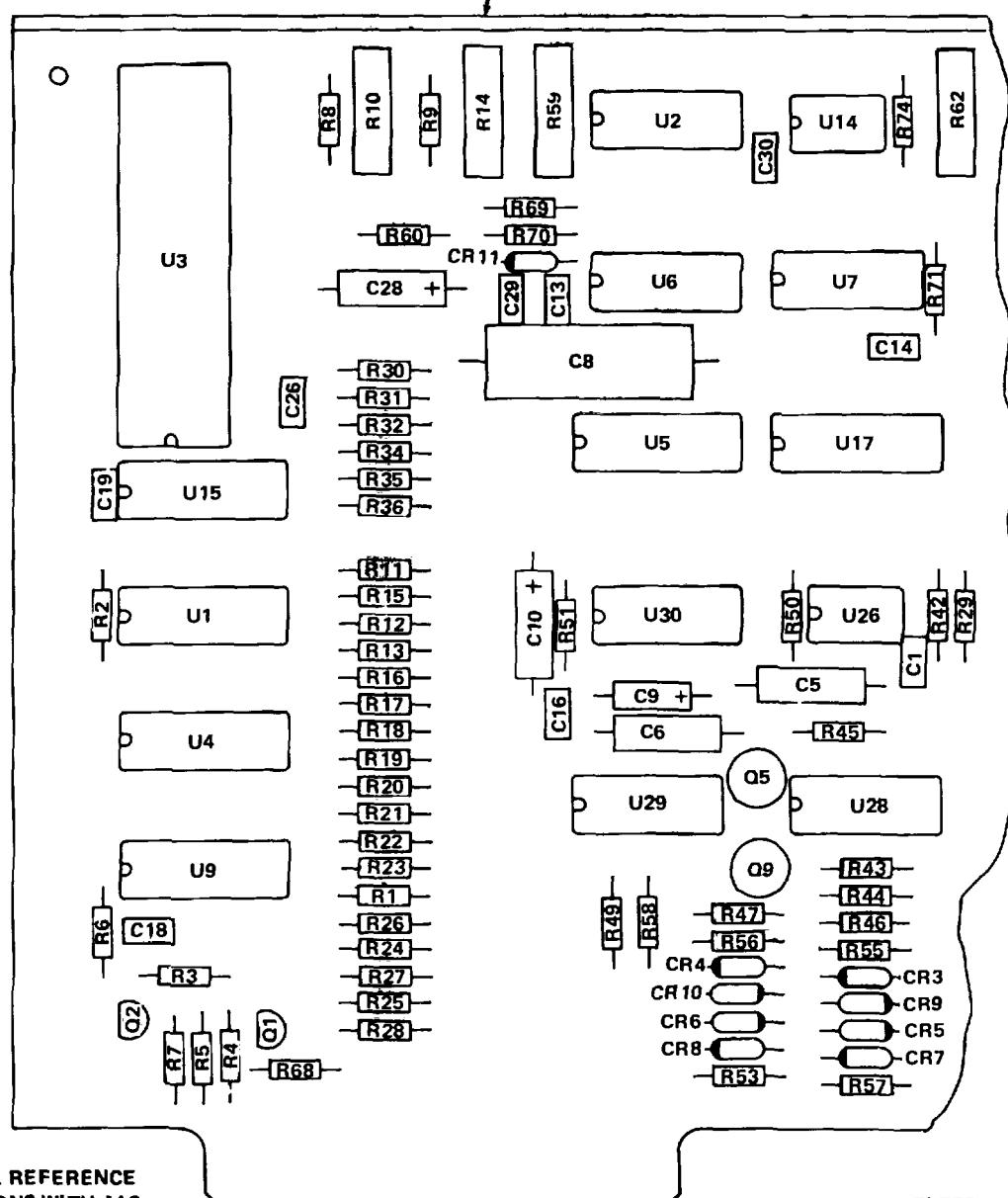
## SECTION II

## TM 11-5825-266-24P

(1) ILLUSTRATION		(2)	(3) NATIONAL STOCK NUMBER	(4)	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7)	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	SMR CODE	FSCM				U/M	
45	79	PAFZZ	5962-01-033-2276	02735	CD4001ID/3	MICROCIRCUIT,DIGITA.....	EA	3
45	80	PAFZZ	5962-0-250-4441	27014	LNS67CN	MICROCIRCUIT,LINEAR.....	EA	1
45	81	PGFZZ	04713	NCI4585	MICROCIRCUIT,LINEAR.....	EA	3	
45	82	PAFZZ	5970-00-434-6195	13103	43-5-2	INSULATOR,DISK.....	EA	4
45	83	PAFZZ	19156	136843-001		PRINTED WIRING BD.....	EA	1
45	84	PAFZZ	5320-00-117-6815	96906	NS20470AD3-4	RIVET,SOLID.....	EA	3
45	85	PAFZZ	5999-00-497-9057	0704T	IOZON	MOUNTING PAD,ELECTR.....	EA	1
45	86	PAFZZ	19156	136844-001		BRACKET, MODULE.....	EA	1

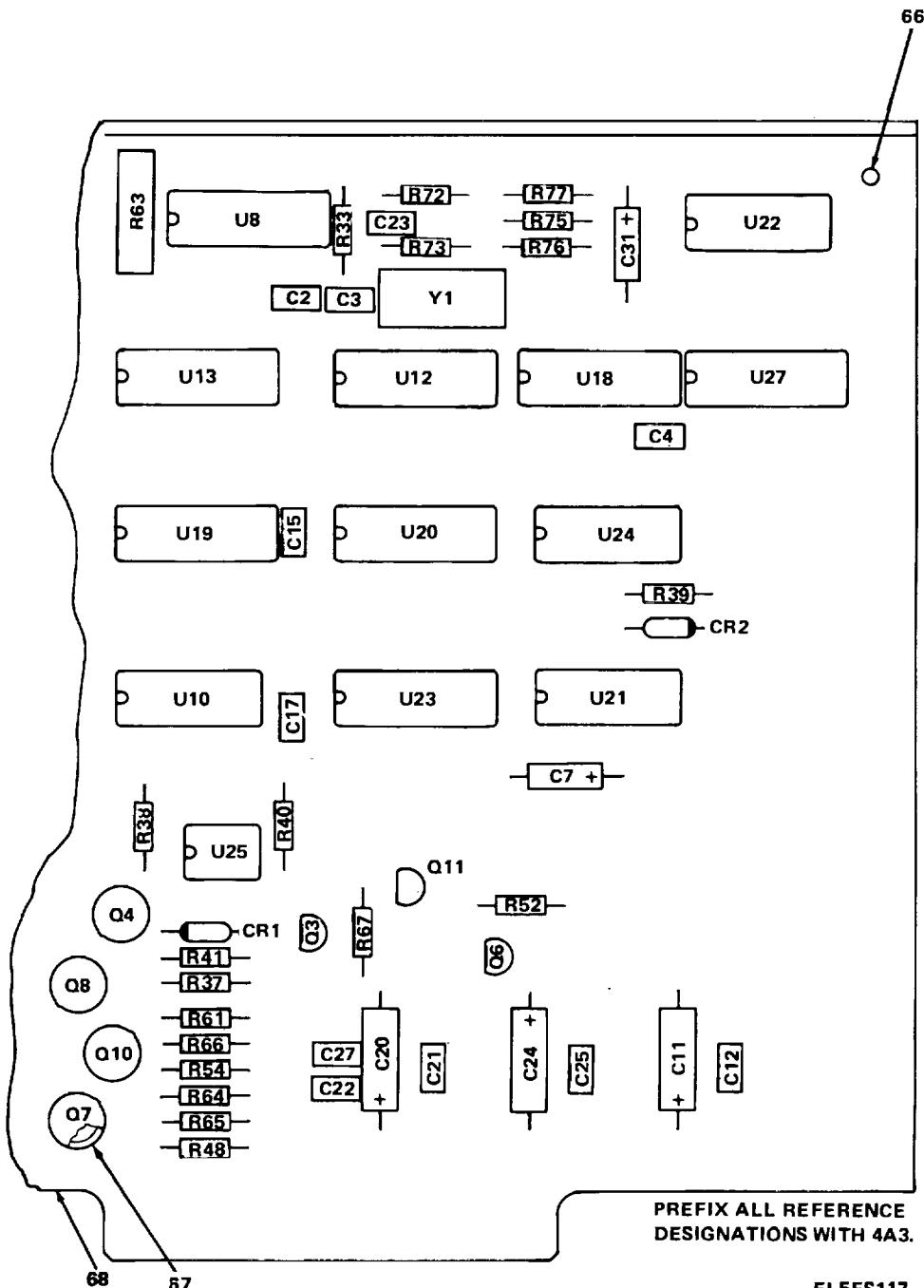
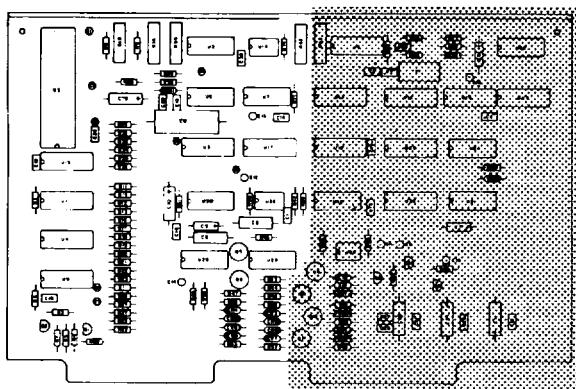


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PREFIX ALL REFERENCE  
DESIGNATIONS WITH 4A3.

EL5FS116

Figure 46. Operation Site(Remote) Modem Circuit Card Assembly (4A3) (Sheet 1 of 3).



EL5FS117

Figure 46. Operation Site (Remote) Modem Circuit Card Assembly (4A3) (Sheet 2 of 3).

**LEGEND:**

REF. DES.	ITEM NO.
CR1	1
CR2	1
CR3	1
CR4	1
CR5	1
CR6	1
CR7	1
CR8	1
CR9	1
CR10	1
CR11	2
C1	3
C2	4
C3	5
C4	6
C5	7
C6	8
C7	9
C8	10
C9	9
C10	11
C11	12
C12	13
C13	14
C14	14
C15	14
C16	14
C17	14
C18	14
C19	14
C20	12
C21	13
C22	14

REF. DES.	ITEM NO.
C23	14
C24	12
C25	13
C26	14
C27	14
C28	11
C29	14
C30	14
C31	15
Q1	16
Q2	16
Q3	16
Q4	17
Q5	17
Q6	16
Q7	18
Q8	18
Q9	18
Q10	18
Q11	16
R1	19
R2	19
R3	20
R4	21
R5	22
R6	20
R7	22
R8	23
R9	24
R10	25
R11	26
R12	26
R13	26

REF. DES.	ITEM NO.
R14	27
R15	26
R16	26
R17	26
R18	26
R19	26
R20	26
R21	26
R22	26
R23	26
R24	26
R25	26
R26	26
R27	26
R28	26
R29	28
R30	26
R31	26
R32	26
R33	29
R34	26
R35	26
R36	26
R37	30
R38	30
R39	30
R40	20
R41	31
R42	32
R43	19
R44	19
R45	33
R46	34

REF. DES.	ITEM NO.
R47	34
R48	35
R49	36
R50	37
R51	38
R52	20
R53	30
R54	30
R55	34
R56	34
R57	35
R58	36
R59	39
R60	40
R61	30
R62	27
R63	27
R64	19
R65	30
R66	19
R67	20
R68	26
R69	21
R70	32
R71	21
R72	41
R73	42
R74	43
R75	44
R76	45
R77	35
U1	46

REF. DES.	ITEM NO.
U2	47
U3	48
U4	46
U5	49
U6	50
U7	51
U8	52
U9	46
U10	53
U12	52
U13	54
U14	55
U15	46
U17	56
U18	52
U19	57
U20	56
U21	50
U22	58
U23	54
U24	51
U25	59
U26	60
U27	61
U28	47
U29	62
U30	63
Y1	64

PREFIX ALL REFERENCE  
DESIGNATIONS WITH 4A3.

EL5FS18

Figure 46. Operation Site (Remote) Modem Circuit Card Assembly (4A3) (Sheet 3 of 3).

## SECTION II

TM 11-5825-266-24P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
					GROUP 00403 OPERATION SITE (REKOTEI NODEM CIRCUIT CARD ASSEMBLY(4A3)			
46	1	PAFZZ	5961-01-023-2846	81349	JANIN4128	SEMICONDUCTOR DEVICE.....	E	10
46	2	PAFZZ	5961-00-232-3279	81349	JANINSTII	SEMICONDUCTOR DEVICE.....	E	1
46	3	PAFZZ	16546	CN30A22J	CAPACITOR,FIXED,CER.....	CAPACITOR,FIXED,CER.....	E	1
46	4	PAFZZ	5910-01-0649676	81349	CRO4E407GODR	CAPACITOR,FIXED,NIC.....	E	1
46	5	PAFZZ	5910-01-059-6527	81349	CNR04C100DODR	CAPACITOR,FIXED IC .....	E	1
46	6	PAFZZ	5910-01-049-4960	81349	CNR04E560GODR	CAPACITOR,FIXED.NIC .....	E	1
46	7	PAFZZ	5910-00-957-2922	14752	230B18334K	CAPACITOR,FIXED,PAP .....	E	1
46	8	PAFZZ	5910-01-106-1692	14752	230818124K	CAPACITOR,FIXED,NET .....	E	1
46	9	PAFZZ	5910-00-007-2002	81349	M39003/01-3003	CAPACITOR,FIXEDELE.....	E	2
46	10	PAFZZ	5910-01-106-0683	90201	SXN147	CAPACITOR,FIXED,PLA.....	E	1
46	11	PAFZZ	5910-00-113-5475	81349	M39003/01-3006	CAPACITOR,FIXED,ELE.....	E	2
46	12	PAFZZ	5910-00-144-4381	81349	N39003/01-3024	CAPACITOR,FIXED,ELE.....	E	3
46	13	PAFZZ	16546	CW30A104K	CAPACITOR,FIXEDCER.....	CAPACITOR,FIXEDCER.....	E	3
46	14	PAFZZ	5910-01-023-9514	72982	81211005R0103K	CAPACITOR,FIXEODCER .....	E	13
46	15	PAFZZ	5910-00-495-0042	81349	M39003/01-3076	CAPLICITOR,FIXED,ELE .....	E	1
46	16	PAFZZ	5961-01-106-3772	04713	NPSPI3	TRANSISTOR.....	E	5
46	17	PAFZZ	5961-00-949-1432	81349	JAN2N2219A	TR ANSISTOR .....	E	4
46	18	PAFZZ	5961-00-949-1440	81349	JAN2N2905A	TR ANSIS T O R .....	E	4
46	19	PAFZZ	5905-00-240-2728	81349	RLR0IC1O3GR	RESISTR,FIEDFIL4 .....	E	6
46	20	PAFZZ	5905-00-563-1595	81349	RLR07C4702GR	RESISTOR,FIXEDRFIL .....	E	5
46	21	PAFZZ	5905-00-249-1286	81349	RLR07C6802GR	RESISTORFIXEDFIL .....	E	3
46	22	PAFZZ	5905-00-482-0505	81349	RLR07CIOROGR	RESISTOR,FIXED,FILLN .....	E	2
46	23	PAFZZ	5905-00-458-9267	81349	RLR07C2200GR	RESISTOR,FXED,FILR .....	E	1
46	24	PAFZZ	5905-00-422-5186	81349	RLR07C3302GR	RESISTOR,FIXED,FILE .....	E	1
46	25	PAFZZ	5905-00-007-9135	80740	89PRIOK	RESISTOR, VARIABLEN .....	E	1
46	26	PAFZZ	5905-00-240-7960	81349	RLROTC2TROGR	RESISTOR,FIXED,FILM .....	E	24
46	27	PAFZZ	5905-00-003-2537	21030	89PRIOK	RESISTORDVARIABLE,N .....	E	3
46	28	PAFZZ	5905-01-047-1530	81349	RLR07C2201GR	RESISTOR,FIXEO,FILM .....	E	1
46	29	PAFZZ	5905-00-121-9919	81349	RCR07G106JS	RESISTOR,FIXEDCOP .....	E	1
46	30	PAFZZ	5905-00-438-0505	81349	RLR07C4701GR	RESISTORFIXE,FIL .....	E	7
46	31	PAFZZ	5905-00-721-0009	81349	RLR07C18DDGR	RESISTOR,FIXED,FILM .....	E	1
46	32	PAFZZ	5905-00-240-7958	81149	RLR07TC2202GR	RESISTOR,FIXED,FILM .....	E	2
46	33	PAFZZ	5905-00-007-3808	81349	RLR07C2203GR	RESISTOR,FIXED,FILM .....	E	1
46	34	PAFZZ	5905-00-436-8565	81349	RLR2OC22ROGR	RESISTOR,FIXED,FILM .....	E	4
46	35	PAFZZ	5905-00-240-2746	81349	RLR0TC3301GR	RESISTOR,FIXED,FILM .....	E	3
46	36	PAFZZ	5905-00-240-2749	81349	RLR07C6801GR	RESISTOR,FXED,FILM .....	E	2
46	37	PAFZZ	5905-01-064-8329	81349	RLROTC1SO3GR	RESISTOR,FIXED,FILM .....	E	1
46	38	PAFZZ	5905-01-009-0115	81349	RLR07C303GR	RESISTOR,FIXED,FILM .....	E	1

## SECTION II

## TM 11-5825-266-24P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	DESCRIPTION USABLE ON CODE	U/M	
46	39	PAFZZ	5905-00-146-3861	13488	551-0041	RESISTDR.VARIABLE1N.....	E	1
46	40	PAFZZ	5905-00-400-9612	81349	RLROTC5601GR	RESISTOR.FIXED,FILM.....	E	1
46	41	PAFZZ	5905-00-413-1029	8L349	RLR0TC3900GR	RESISTOR.FIXED,FILM.....	E	1
46	42	PAFZZ	5905-00-436-8551	81349	RLR07C20O3GR	RESISTOR.FIXED,FILM.....	E	1
46	43	PAFZZ	5905-00-465-0333	81349	RCROTG65JS	RESISTOR.FIXEO,-COMP.....	E	1
46	44	PAFZZ	5905-00-240-2747	81349	RLR07C3901GR	RESISTOR.FIXED,FILM.....	E	1
46	45	PAFZZ	5905-01-047-1529	81349	RLR07CIOOLGR	RESISTOR,FIXED,FILM.....	E	1
46	46	PAFZZ	5962-01-106-0849	27014	DS8869	MICROCIRCUIT,LINEAR.....	E	4
46	47	PAFZZ	5962-00-007-4079	81349	R38510/10102BCB	MICROCIRCUIT,LINEAR.....	E	6
46	48	PAFZZ	5962-00-274-2396	14936	AY-5-1013	MICROCIRCUIT,DIGITA.....	E	1
46	49	PAFZZ	5962-01-051-1352	02735	CD4556BD	MICROCIRCUIT,DIGITA.....	E	1
46	50	PAFZZ	5962-01-033-2276	02735	CD40018BD3	MICROCIRCUIT,DIGITA.....	E	2
46	51	PAFZZ	5962-01-033-2278	02735	C0401280/3	MICROCIRCUIT,DIGITA.....	E	2
46	52	PAFZZ	5962-01-033-2281	02735	CD40495D0/3	MICROCIRCUIT,DIGITA.....	E	3
46	53	PAFZZ	01295 TP4093BN			MICROCIRCUIT,DIGITA.....	E	1
46	54	PAFZZ	0129S TP40608N			MICROCIRCUIT,DIGITA.....	E	2
46	55	PAFZZ	5962-00-398-0872	32293	LM31IN	MICROCIRCUIT,LINEAR.....	E	1
46	56	PAFFZ	5962-00-568-7247	27014	MM174C15IN	MIROCIRCUIT,DIGITA.....	E	2
46	57	PAFZZ	5962-00-5687258	27014	MM74C174N	MICROCIR(LUIT,DIGITA.....	E	1
46	58	PAFZZ	01295	TP4033BN		MICROCIRCUIT,DIGITA.....	E	1
46	59	PAFZZ	5961-01-030-5268	36378	1003070-01	COUPLER.OPTOELECTRO .....	E	1
46	60	PGFZZ	5962-00-250-4441	27014	LMS67CN	MICROCIRCUIT,LINEAR.....	E	1
46	61	PAFZZ	5962-01-097-3324	32293	IHZ02CDE	INTEGRATEO CIRCUIT .....	E	1
46	62	PAFZZ	5962-01-0543674	81349	R385101321028C8	MICROCIRCUIT,DIGITA.....	E	1
46	63	PAFZZ	01295	TP45388N		MICROCIRCUIT,,DIGITA.....	E	1
46	64	PAFZZ	5955-01-095-6192	07395	ECG3-58MHZ	CRYSTAL UNIT,QUARTZ .....	E	1
46	65	PAFZZ	5340-01-100 1670	T9156	136839-001	BRACKET MODULE .....	E	1
46	66	PAFZZ	5320-00-117-6815	96906	MS20470AD3-4	RIVET,SOLID .....	E	2
46	67	PAFZZ	497D-00-43-6195	13103	43-5-2	INSULATOR,DISK .....	E	6
46	68	PAFZZ	19156	136841-001		PRINTED WIRING 80 .....	E	1

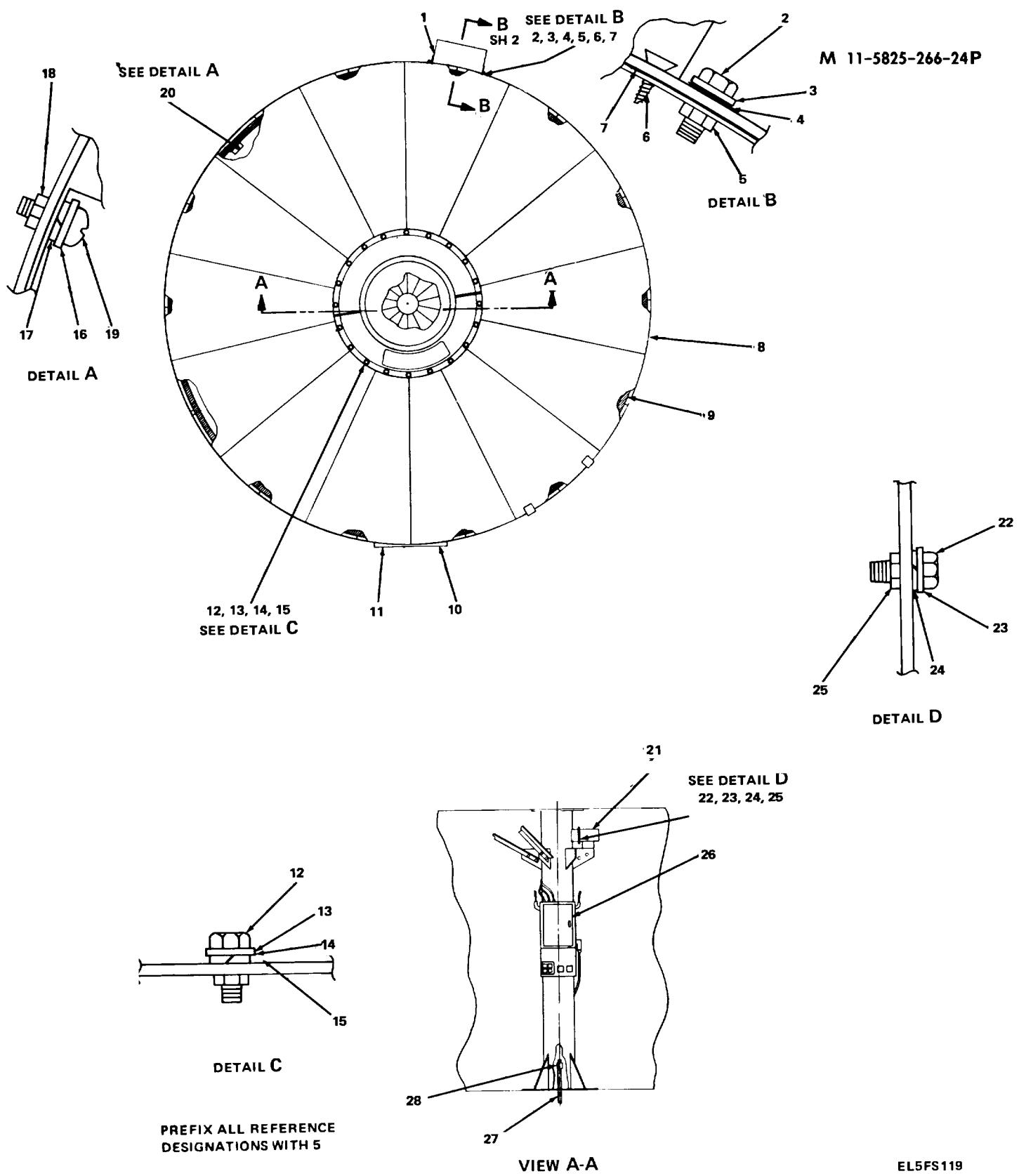
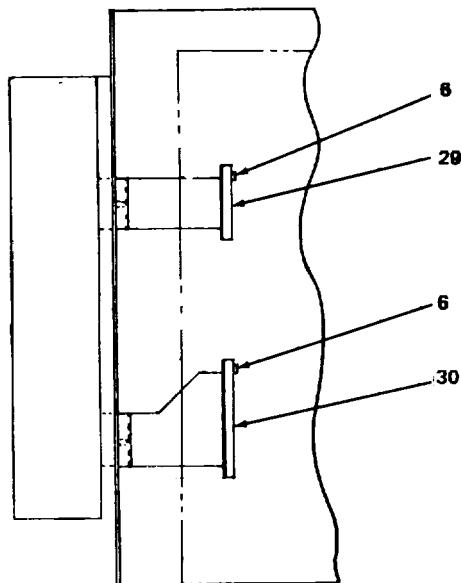


Figure 47. Shelter S-597/FRN-41(V) (Sheet 1 of 2)



**SECTION B-B**

**EL5FS120**

**PREFIX ALL REFERENCE  
DESIGNATIONS WITH 5**

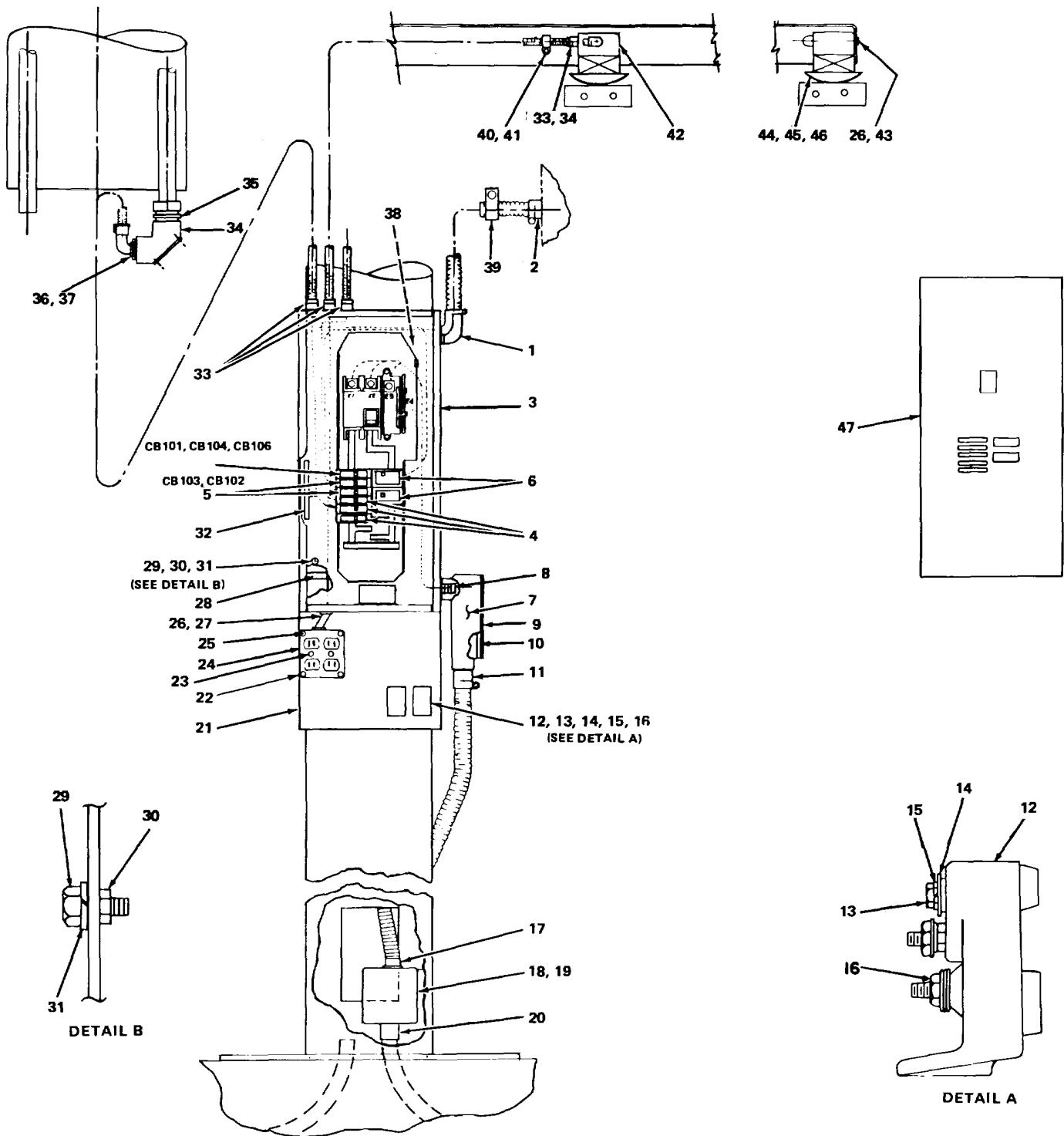
*Figure 47. Shelter S-597/frn-41(V) (Sheet 2 of 2).*

**222**

## SECTION II

## TM 11-5825-266-24P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	DESCRIPTION USABLE ON CODE	U/M	
					GROUP 005 SHELTER S-597/FRN-41 IV)			
47	1	X80FF	19156	136018-100	ENVIRONMENTAL CONTR .....	EGP.DN3	EA	1
47	2	XBFZZ	19156	5116-18UNCX1314	BOLT.MACHINE .....	EGPN3	EA	6
47	3	XBFZZ	19156	LGGALVSOHO	WASHER.FLAT .....		EA	6
47	4	XBFZZ	19156	5/16STEELBACKNEO	WASHER.RING .....	EGP.DN3	EA	6
47	5	XBFZZ	19156	5/16UNC GALV	NUT.PLAIN.HEXAGON .....	EGP.DN3	EA	6
47	6	XBFZZ	19156	10X3/4NLGGALV	SCREW,TAPPING .....	EGP.DN3	EA	24
47	7	XBFZZ	19156	136989-001	SCREW,ENVIRONENT .....	EGPDN3	EA	2
47	8	XBFFF	19156	136131-100	SHELTER,RADOME .....	EGP.PN3	EA	1
47	9	XBFZZ	19156	136132-188	INSULATION KIT .....	EGP.DN3	EA	1
47	10	XBFZZ	19156	136028-010	PLATE, IDENT .....		EA	1
47	11	XBFZZ	11815	CR9127-4-2	RIVET, BLIND .....	EGP.N3	EA	4
47	12	XBFZZ	19156	1/2-13UNCX-3/4G6 ALV	BOLT MACHINE .....	EGP.DN3	EA	28
47	13	XBFZZ	19156	1/21DGA LV	WASHER, FLAT .....	EGP.DN3	EA	28
47	14	XBFZZ	19156	1/2STEELBACKNEOP	WASHER. RING .....	EGP N3	EA	28
47	15	XBFZZ	19156	112-13UNC GALV	NUT, PLAIN.HEXAGON .....	EGPN3	EA	28
47	16	PAOZZ	5310-00-880-5976	96906 MS15795-806	WASHER,FLAT .....	EGP.DN3	EA	4
47	17	PAOZZ	53L0-00-929-6395	96906 MS35338-136	WASHER,LOCK .....	EGP.ON3	EA	4
47	18	PAOZZ	5310-00-93"9761	96906 HS35649-264	NUT.PLAIN,HEXAGON .....	EGP.DN3	EA	4
47	19	PAOZZ	5305-00-05-6655	96906 NS51957-31	SCREW.MACHINE .....	EGP.N3	EA	4
47	20	XBOZZ	19156	136988-001	BRACKET, THERMOSTAT .....	EGP.ON3	EA	1
47	21	PAOZZ	4140-00-038-7579	16327 4C013	FAN.CENTRIFUGAL .....	EGP.DN3	EA	1
47	22	XBFZZ	19156	1/4-20XII NLGGALV	BOLT. MACHINE .....	EGPDMN3	EA	4
47	23	XBFZZ	19156	1/41DGA LV	WASHER. LOCK .....	EGP.ON3	EA	4
47	24	XBFZZ	19156	1/41DGA LV	WASHER, LOCK .....	EGP.N3	EA	4
47	25	XBFZZ	19156	1/4XZOUNCGALV	NUT, PLAIN. HEXAGON .....	EGP.ON3	EA	4
47	26	XBFFF	19156	136133-100	POWER DISTRIBUTION .....	EGP.DN3	EA	1
47	27	XBOZZ	89231	GR126	ROOD, GROUND	EGP N3 .....	EA	1
47	28	XB80ZZ	89231	SH12	CLAMP GROUND	EGP.DN3 .....	EA	1
47	29	X8FZZ	19156	136991-001	DUCT, AIR SUPPLY .....	EGP.DN3	EA	1
47	30	XBFZZ	19156	136992-001	DUCT, RETURN AIR .....	EGP.DN3	EA	



PREFIX ALL REFERENCE  
DESIGNATIONS WITH 5A1

EL5FS121

Figure 48. Power Distribution Box (5A1).

## SECTION II

TM 11-5825-266-24P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	DESCRIPTION USABLE ON CODE	U/M	
						GROUP 00502 POWER DISTRIBUTION 80X (15AI)		
48	1	PAOZZ	5975-00-152-1148	59730	78273	BOX CONNECTOR,ELECT .....	EGP,DN3	EA 1
48	2	PAOZZ	5975-00-284-6978	59730	2520	BOX CONNECTOR,ELECT .....	EGP,DN3	EA 1
48	3	XBOZZ	15605	CH24JN125		DISTRIBUTION BOX .....	EGP,DN3	EA 1
48	4	XBOZZ	15605	CH115-1A		CIRCUIT BREAKER .....	EGP,DN3	EA 4
48	5	XBOZZ	15605	CH120-20A		CIRCUIT BREAKER .....	EGP,DN3	EA 2
48	6	PAOZZ	5305-00-054-6655	96906	MS51957-31	SCREW,MACHINE .....	EGP,DN3	EA 2
48	7	XBOZZ	03743	L8125N	JUNCTION BOX	EGP,DN3 .....	EA	I
48	8	XBOZZ	03743	CNI25	NIPPLE, JUNCTION	80 .....	EGP,DN3	EA 1
48	9	PADZZ	5975-00-961-7823	03743	K125	COVER,CONDUIT OUTLE	EGPN3	EA 1
48	10	XBOZZ	03743	GK125	GASKET, JUNCTION	BO .....	EGP,DN3	EA 1
48	11	XBOZZ	5975-00-280-7196	03743	7484	BOX CONNECTOR,ELECT .....	EGP,N3	EA 1
48	12	XBOZZ	77554	351	LIGHTNING ARRESTOR .....	EGP,ON3	EA 1	
48	13	PAOZZ	5305-00-207-2297	96906	HS35307-312	SCREW,CAP,HEXAGON H .....	EGP,DN3	EA 2
48	14	PAOZZ	5310-00-550-5054	96906	MS15795-809	WASHER,FLAT .....	EGP,DN3	EA 2
48	15	PADZZ	5310-00-933-8121	96906	MS35338-139	WASHER,LOCK .....	EGP,DN3	EA 2
48	16	PAOZZ	5310-00-761-6882	96906	HS51967-2	NUT,PLAIN,HEXAGON .....	EGP,DN3	EA 2
48	17	XBOZZ	19156	EFCOR2005	BOX CONNECTOR. ELEC .....	EGPDN3	EA 1	
48	18	XBOZZ	03743	45SJD-1/4	JUNCTION BOX .....	EGP,DN3	EA 1	
48	19	XBZ80	03743	8487K	COVER, JUNCTION	BX.....	EGP,DN3	EA 1
48	20	XBOZZ	03743	SNTC-125	BOX CONNECTOR, ELEC .....	EGP,DN3	EA 1	
48	21	PBOZZ	19156	136033-001	PLATE, PWR DIST .....	EGP,DN3	EA 1	
48	22	XBOZZ	03762	5262	RECEPTACLE, ELEC	.....	EGP,DN3	EA 2
48	23	PAOZZ	5975-00-281-0051	28488	807	COVER,JUNCTION BOX .....	EGP,DN3	EA 1
48	24	PAOZZ	5975-00-194-8878	78229	52151-1-2	JUNCTION BOX .....	EGP,DN3	EA 1
48	25	PBOZZ	19156	1-X3-4LG	SCREW,SHEETMETAL .....	EGP,DN3	EA 4	
48	26	PAOZZ	5975-00-152-1075	02470	95-32	LOCKNUT,ELECTRICAL .....	EGP,DN3	EA 2
48	27	XBOZZ	03743	OFN-50	NIPPLE, ELEC COND	.....	EGP,DN3	EA 1
48	28	XBOZZ	19156	136031-002	STRAP, RETAINING .....	EGPD3	EA 2	
48	29	PROZZ	19156	5-161NIBX2	BOLT, MACHINE .....	EGP,DN3	EA 4	
48	30	PBOZZ	19156	5-16-18	NUT. PLAIN, HEX	EGPDN3 .....	EA	4
48	31	PBOZZ	19156	5-16	WASHER, LOCK	EGP,DN3 .....	EA	4
48	32	XBOZZ	15605	CH9GP20	GROUNDING KIT	EGPDN3 .....	EA	1
48	33	PAOZZ	5975-00-152-1072	03743	7481V	BOX CONNECTOR,ELECT .....	EGP,ON3	EA 3
48	34	PAOZZ	5975-00-669-9137	03743	7381V	BOX CONNECTOR,ELECT .....	EGP,DN3	EA 1
48	35	PAOZZ	5975-00-265-7308	59730	604	ADAPTER,ELECTRICAL .....	EGP,DN3	EA 1
48	36	X80ZZ	03743	FF 125	CONNECTOR	EGP,DN3 .....	EA	1
48	37	PBOZZ	77729	604	CONNECTOR,ELEC	EGP,DN3 .....	EA	1
48	38	XBOZZ	03743	IIN UA	CONDUIT,MET.FLEX	EGP,DN3 .....	EA	20
4B	39	PBOZZ	59730	HS403	CLAMP,LOOP	.EGP,DN3 .....	EA	3

## SECTION II

## TM 11-5825-266-24P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	DESCRIPTION USABLE ON CODE	U/M	
48	40	X80AZ	59730	1211	STRAP,RETAINING	EGDN3.....EA	24	
48	41	PBOZZ	19156	10-3/4LG	CADPLATE	SCREW, SHEETMETAL .....EGDN3	E↑	24
48	42	PAOZZ	5975-00-153-6397	06542	TYPEISIZECSTYLE9	JUNCTION BOX .....EGD,N3	E↑	4
48	43	PAOZZ	5975-00-280-8558	59730	842	CHASE NIPPLE,CONDUIT.....EGP,DN3	E↑	4
48	44	XBLZZ	06960	KL240	FIXTURE, FLUORESCEN	.....EGP, DN3	E↑	4
48	45	PAOZZ	6240-00-L52-2987	08108	FOCW	LAMP,FLUORESCENT .....EGP,DN3	E↑	4
48	46	PAOZZ	6250-00-421-6935	98775	RQN2S40TP	BALLAST,LAMP .....EGP,DN3	E↑	4
48	47	XBOZZ	15605	CHIJS	COVER, JUNCTION	BOX.....EGP,DN3	E↑	1

226/(227 blank)

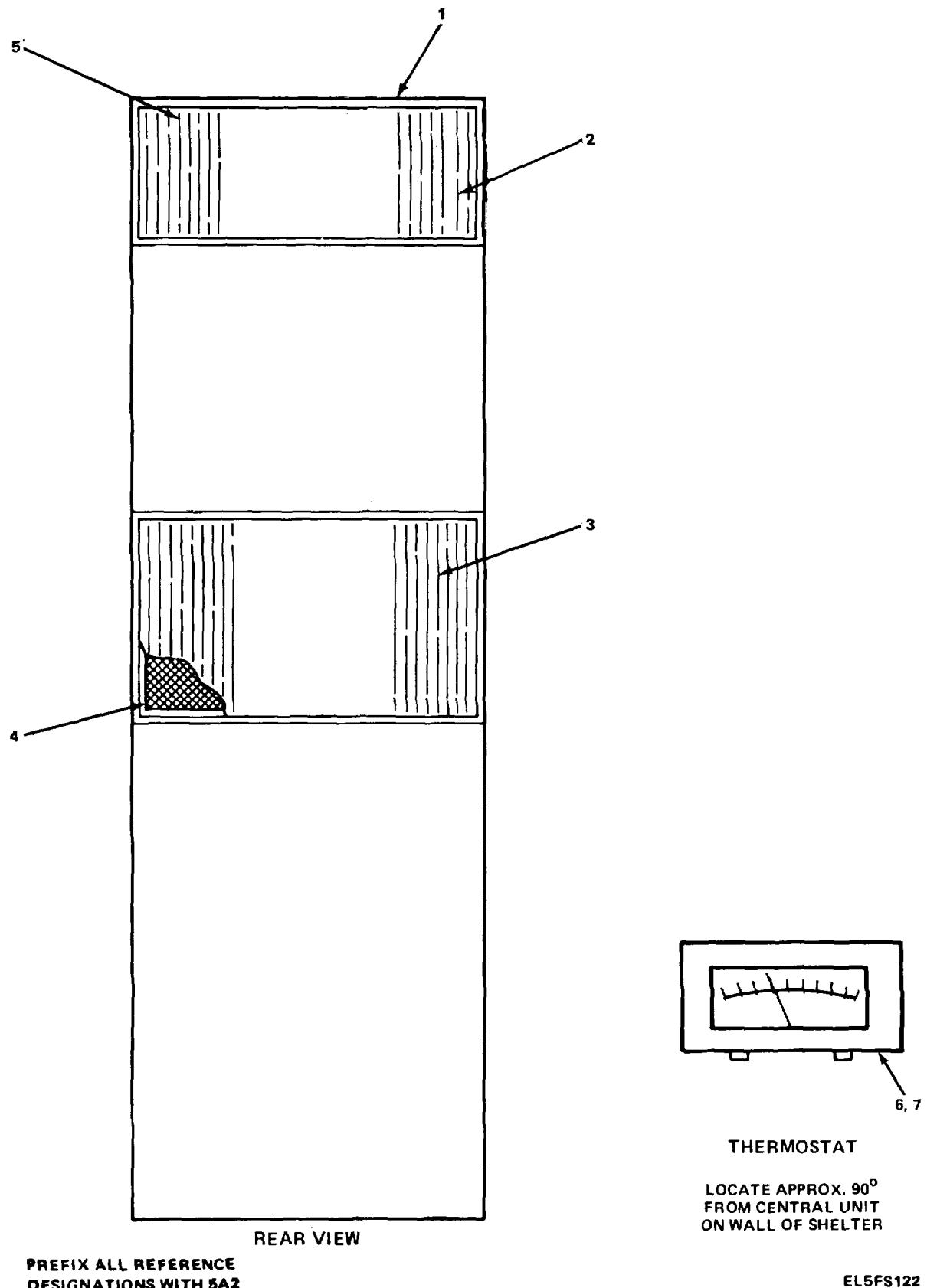
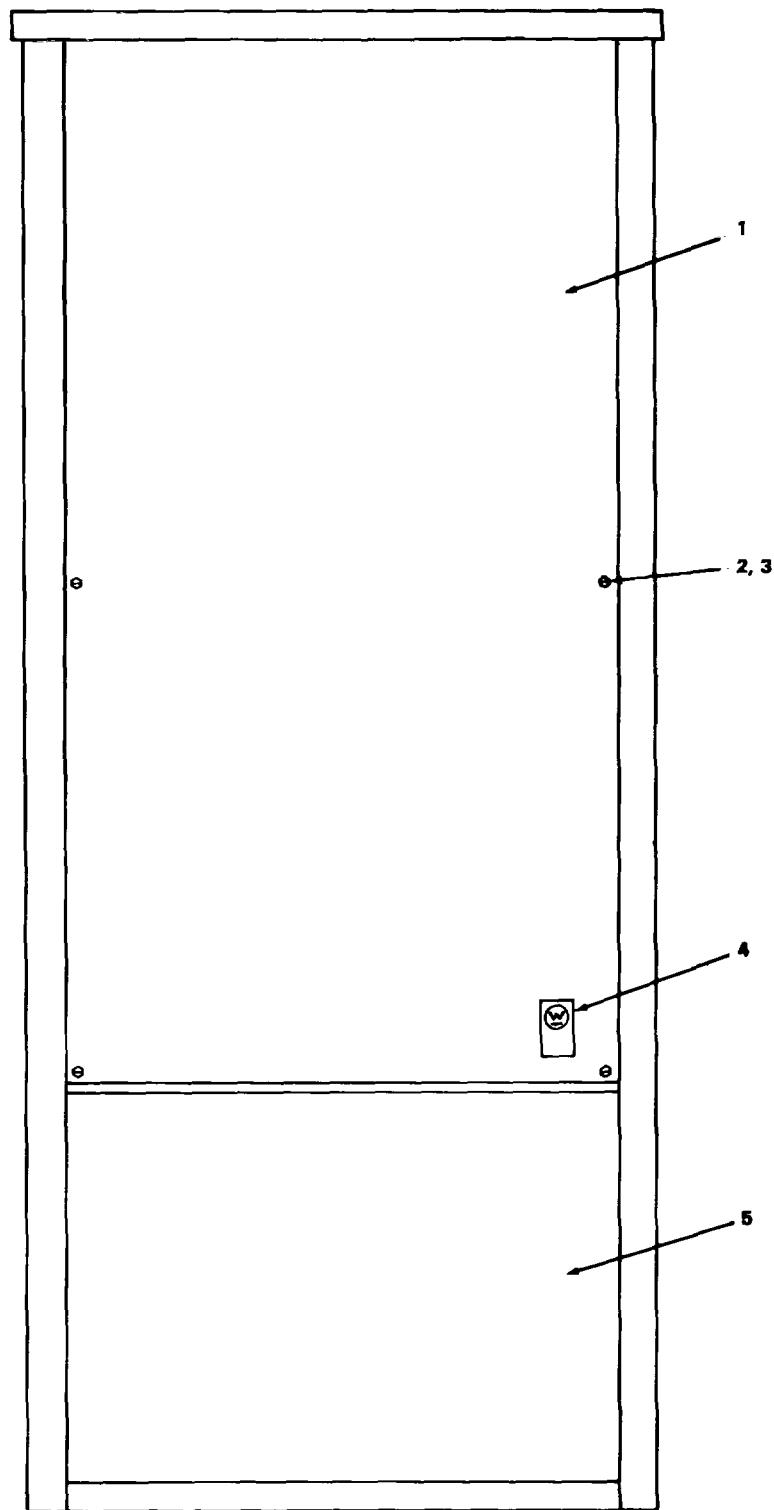


Figure 49. Environmental Control Unit (5A2).

## SECTION II

TM 11-5825-266-24P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
49	1	XBFFF	03762	5262	GROUP 00519 ENVIRONMENTAL CONTROL UNIT (5A2)	EGP, DN3 .....	EA	
49	2	XBFZZ	00732	OOHSXZO	AIR CONDITIONER	REGISTER METAL.....	EGP, DN3	
49	3	XBFZZ	00732	DHF20X14	GRILL, METAL	EGP, DN3 .....	EA	1
49	4	XBFZZ	00732	EASYCLEAN20X14	EASYCLEAN20X14	FILTER ELEMENT AC .....	EGP, DN3	1
49	5	XBFZZ	D0527	ZC00116	PROCTECTOR.OVERCUR	.....	EGP, DN3	1

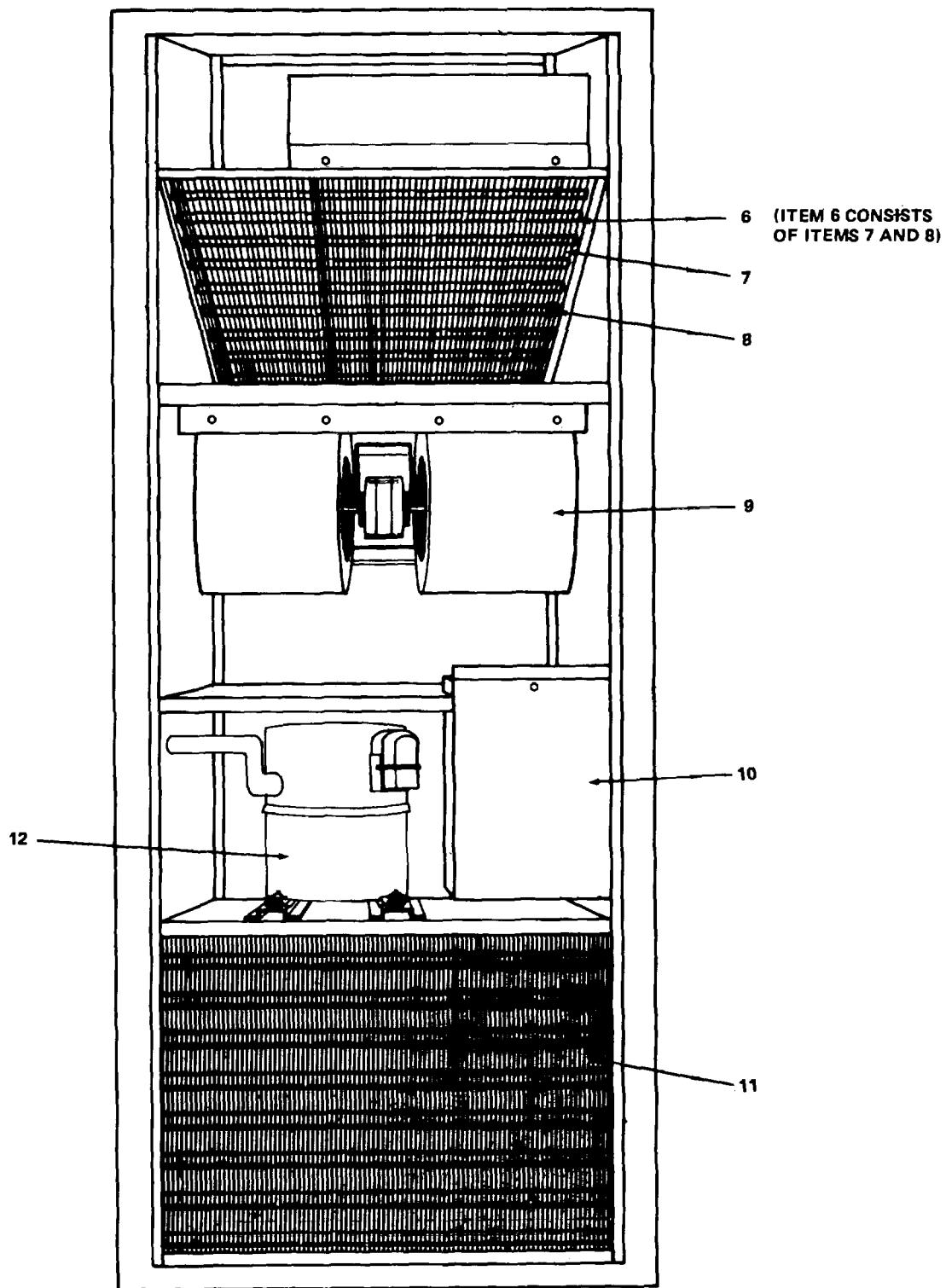


FRONT VIEW

EL5FS123

PREFIX ALL REFERENCE  
DESIGNATIONS WITH 5A2A1

Figure 50. Air Conditioner (5A2A1)(Sheet 1 of 7).

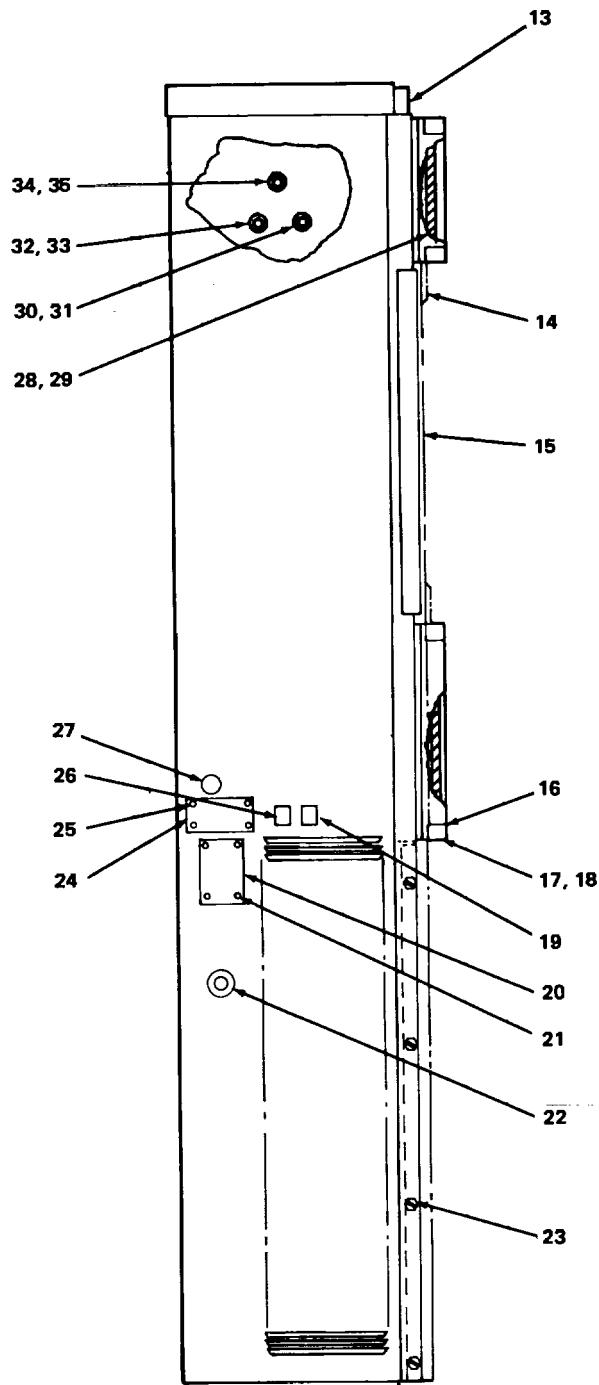


REAR VIEW

EL5FS124

**PREFIX ALL REFERENCE  
DESIGNATIONS WITH 5A2A1**

Figure 50. Air Conditioner (5A2A1)(Sheet 2 of 7).

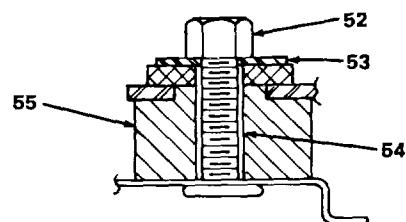
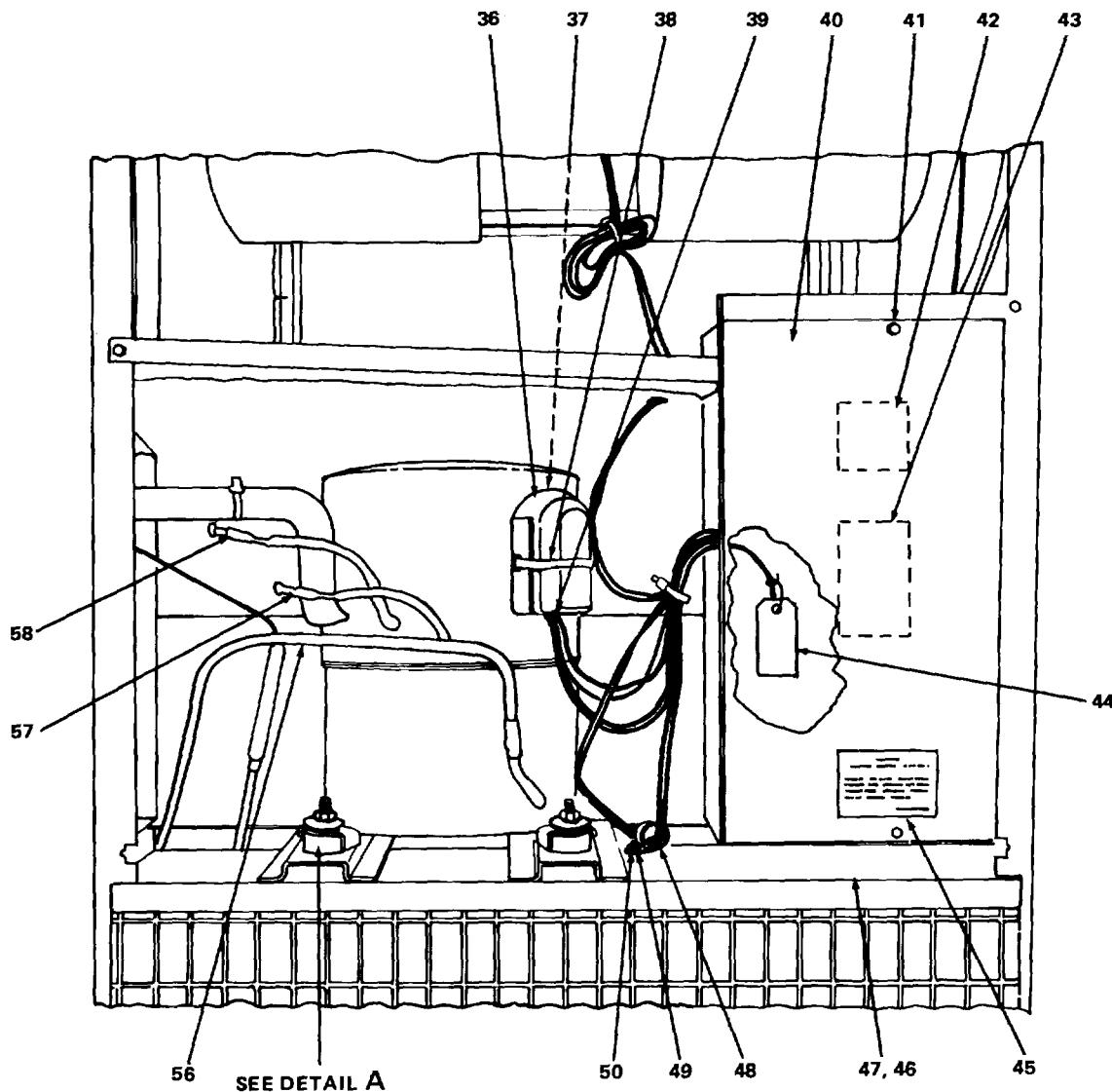


SIDE VIEW

EL5FS125

**PREFIX ALL REFERENCE  
DESIGNATIONS WITH 5A2A1**

Figure 50. Air Conditioner (5A2A1) (Sheet 3 of 7).

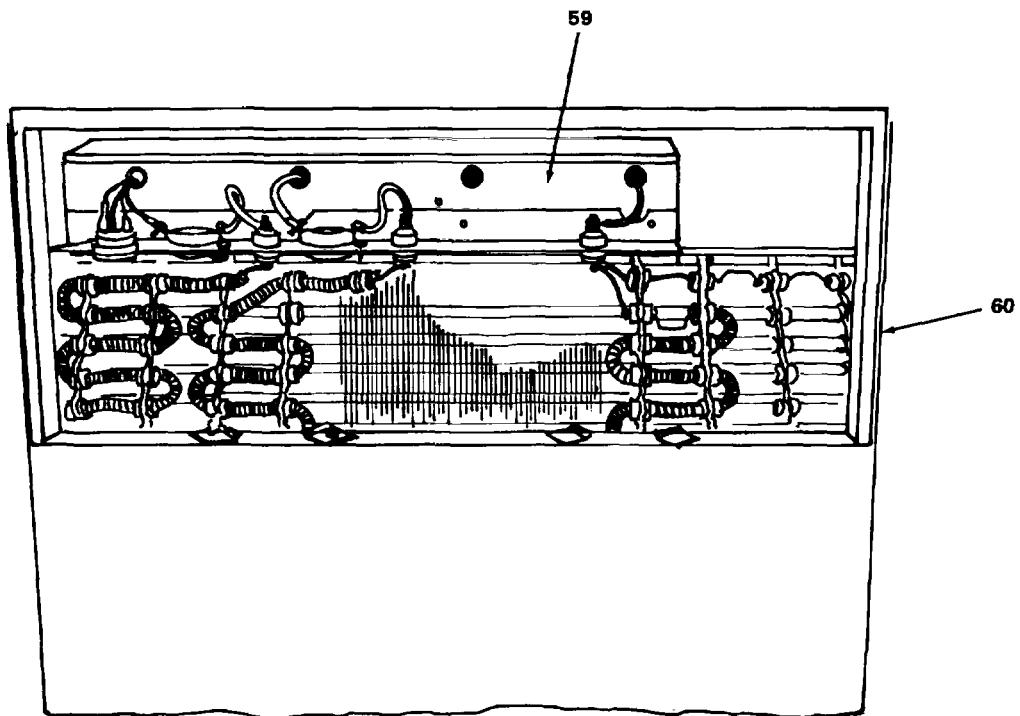


DETAIL A

EL5FS126

PREFIX ALL REFERENCE  
DESIGNATIONS WITH 5A2A1

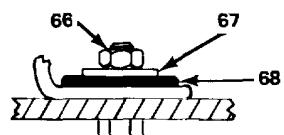
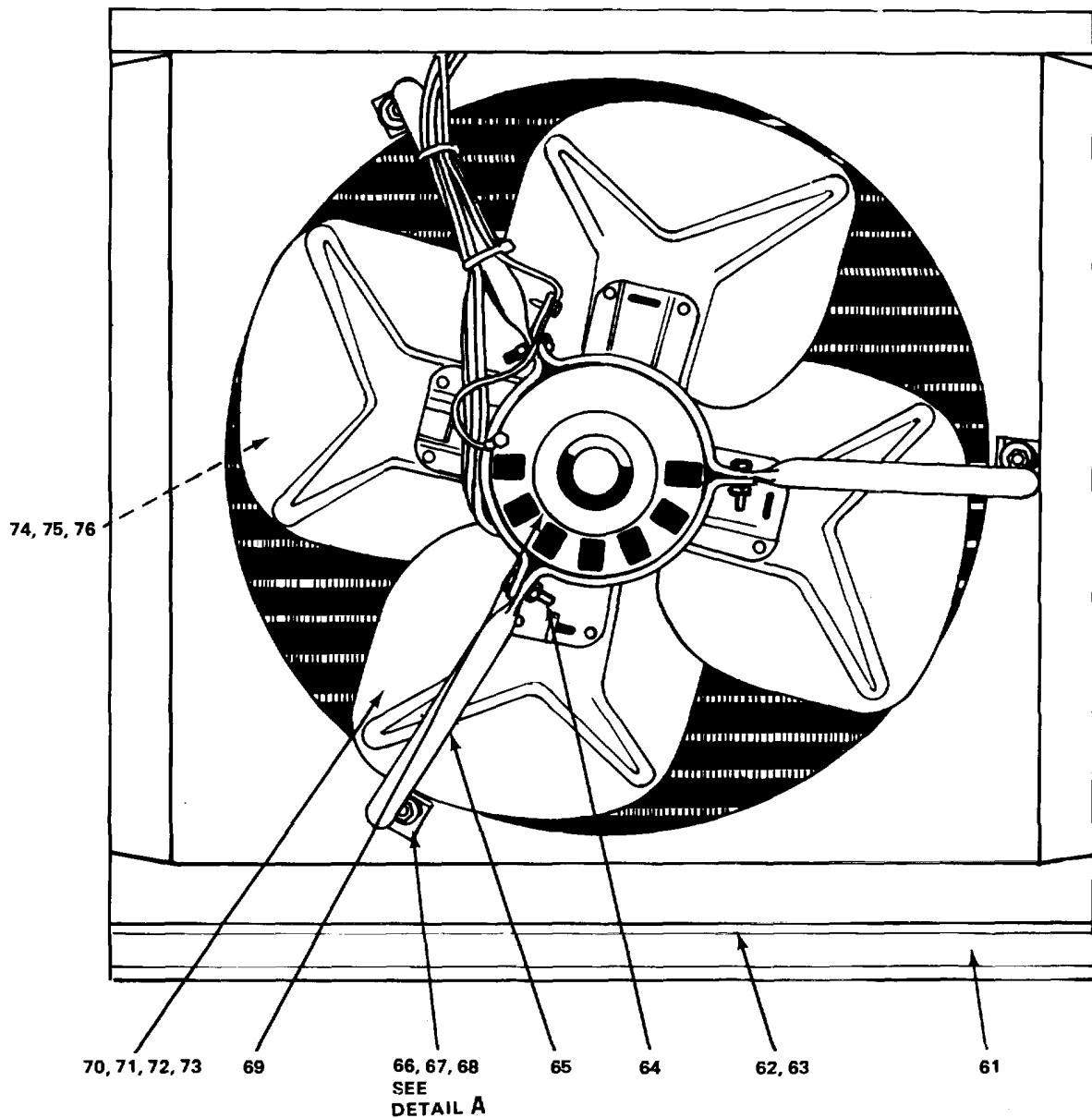
Figure 50. Air Conditioner (5A2A1)(Sheet 4 of 7).



**EL5FS127**

**PREFIX ALL REFERENCE  
DESIGNATIONS WITH 5A2A1**

*Figure 50. Air Conditioner (5A2A1)(Sheet 5 of 7).*

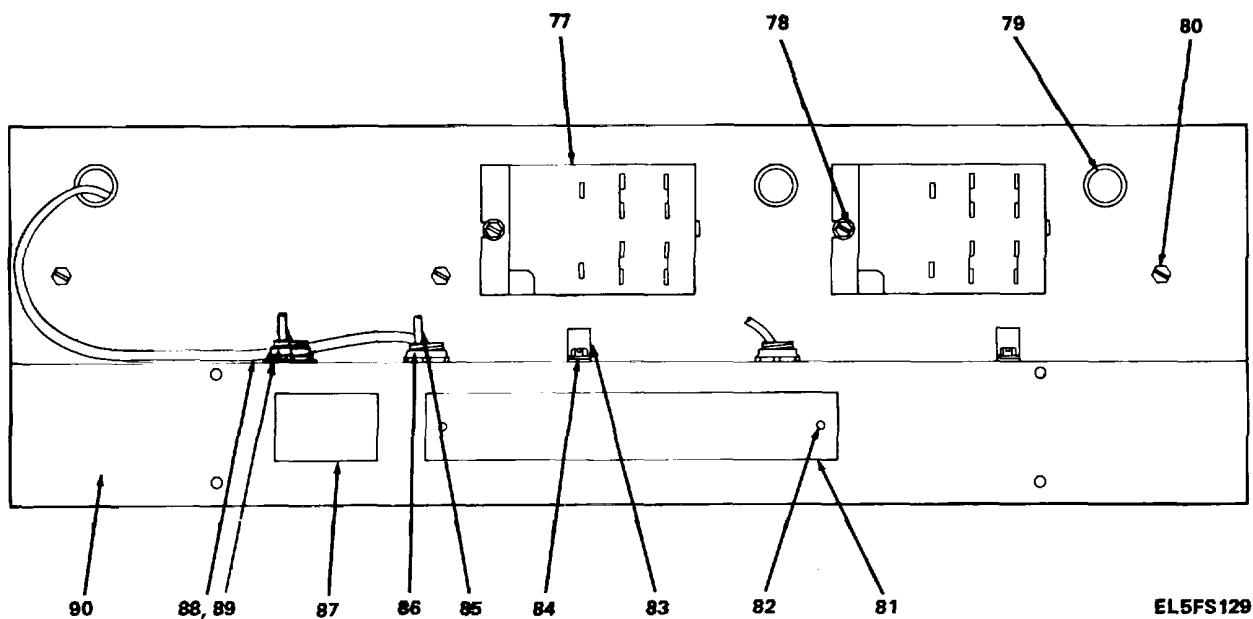


DETAIL A

EL5FS128

PREFIX ALL REFERENCE  
DESIGNATIONS WITH 5A2A1

Figure 50. Air Conditioner (5A2A1)(Sheet 6 of 7).



PREFIX ALL REFERENCE  
DESIGNATIONS WITH 5A2A1

Figure 50. Air Conditioner (5A2A1)(Sheet 7 of 7).

## SECTION II

TM 11-5825-266-24P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.					GROUP 0051901 AIR CONDITIONER 15A2A1)		
50	1	XBFZZ	00527	762082900G1	PANEL, ACCESS .....	EGPDN3	EA	1
50	2	XBFZZ	00527	350A328H47	SCREW, MACHINE.....	EGPDN3	EA	4
50	3	XBFZI	78553	Ct07-I0Z-4	NUT,SHEET SPRING .....	EGPDN3	EA	4
50	4	XBFZZ	005271	4005A50H03	PLATE, IDENT .....	EGPDN3	EA	1
50	5	XBFZZ	00521	4428402H01	PANEL,FILLER .....	EGPDN3	EA	1
50	6	XBFZZ	0052T	597C337G08	COIL ASSY .....	EGPDN3	EA	1
50	7	XBFZZ	00527	597C339G03	COIL, CONDENSOR .....	EGPDN3	EA	1
50	8	XSFZZ	00527	4428405G03	TUBE ASSY .....	EGPDN3	EA	1
50	9	XBFZZ	00521	4940D30005	FAN ASSY .....	EGPDN3	EA	1
50	10	XBFFF	00527	356A739G12	CONTROL BOX .....	EGPDN3	EA	1
50	11	XBFZZ	00527	3954A33H02	SCREEN, COIL.....	EGPP DN3	EA	1
50	12	XBFZL	59431	AB114FT-004-A8	COMPRESSOR, REFRIG .....	EGPDN3	EA	1
50	13	XBFZZ	00527	350A293H16	INSULATION, POLYFOA .....	EGPDNN3	EA	1
50	14	XBFZZ	00527	350A293H14	INSULATION, POLYFOA.....	EGPDN3	EA	2
50	15	XBFZZ	00527	350A293H15	INSULATION, POLYFOA .....	EGPDN3	EA	2
50	16	XBFZZ	00527	594C830G01	BRKT MTG.....	EGPDN3	EA	3
50	17	XBFZZ	00527	350A328H56	SCREW MACHINE .....	EGPPN3	EA	3
50	18	XBFZZ	00527	356A690HO1	BAFFLE .....	EGP,DN3	EA	3
50	19	XBFZL	00527	350AAOO SH86	LABEL .....	EGPDN3	EA	1
50	20	XBFZZ	00527	3956A68H07	PLATE, IDENT .....	EGPN3	EA	1
50	21	PAFZZ	5320-00-242-0940	19738 1131-0306	RIVET,BLIND .....	EGPDN3	EA	4
50	22	XBFZZ	00527	350A381H03	GROMMET .....	EGPDN3	EA	1
50	23	XBFZZ	00527	350A328H43	SCREW, MACHINE .....	EGPDN3	EA	8
50	24	XBFZZ	00527	224P897HO1	PLATE, IDENT .....	EGPDN3	EA	1
50	25	PAFZZ	5320-00-242-0940	19738 1131-0306	RIVET,BLIND .....	EGPDN3	EA	4
50	26	XBFZZ	00527	350A005H19	LABEL .....	EGPDN3	EA	1
50	27	XBFZZ	00527	4001A99HO4	DECAL .....	EGPDN3	EA	1
50	28	XBFZZ	00527	356A696H01	BAFFLE .....	EGPDN3	EA	1
50	29	XBFZZ	00527	350A328H43	SCREW, MACHINE .....	EGP,DN3	EA	1
50	30	PAFZZ	5325-00-870-9174	28520 S8-875-11	GROMMET,NONMETALLIC .....	EGPDN3	EA	3
50	31	XBFZZ	99017	8 CAP-PLUG,PROTECTIVE	.....	EGPDN3	EA	2
50	32	XBFZZ	28520	58-1000-12	BUSHING,SLEEVE .....	EGPDN3	EA	2
50	33	XBFZZ	99011	9 CAP-PLUG,PROTECTIVE	.....	EGPDN3	EA	2
50	34	XBFZZ	28520	SB-1093-15	BUSHING,ELECTRICAL .....	EGPDN3	EA	1
50	35	XBFIZZ	99017	12 CAP-PLUG,PROTECTIVE	.....	EGPDN3	EA	1
50	36	XBFZZ	00527	4004A28H13	COVER, TERMINAL .....	EGPDN3	EA	1
50	37	XBFZZ	00527	4004A28H14	GASKET .....	EGPON3	EA	1
50	38	XBFZZ	00527	004A28H10	STRAP, TERMINAL BO.....	EGPDN3	EA	1
50	39	XBFZZ	00527	354A708H02	INSULATOR.....	EGP,DN3	EA	1

## SECTION II

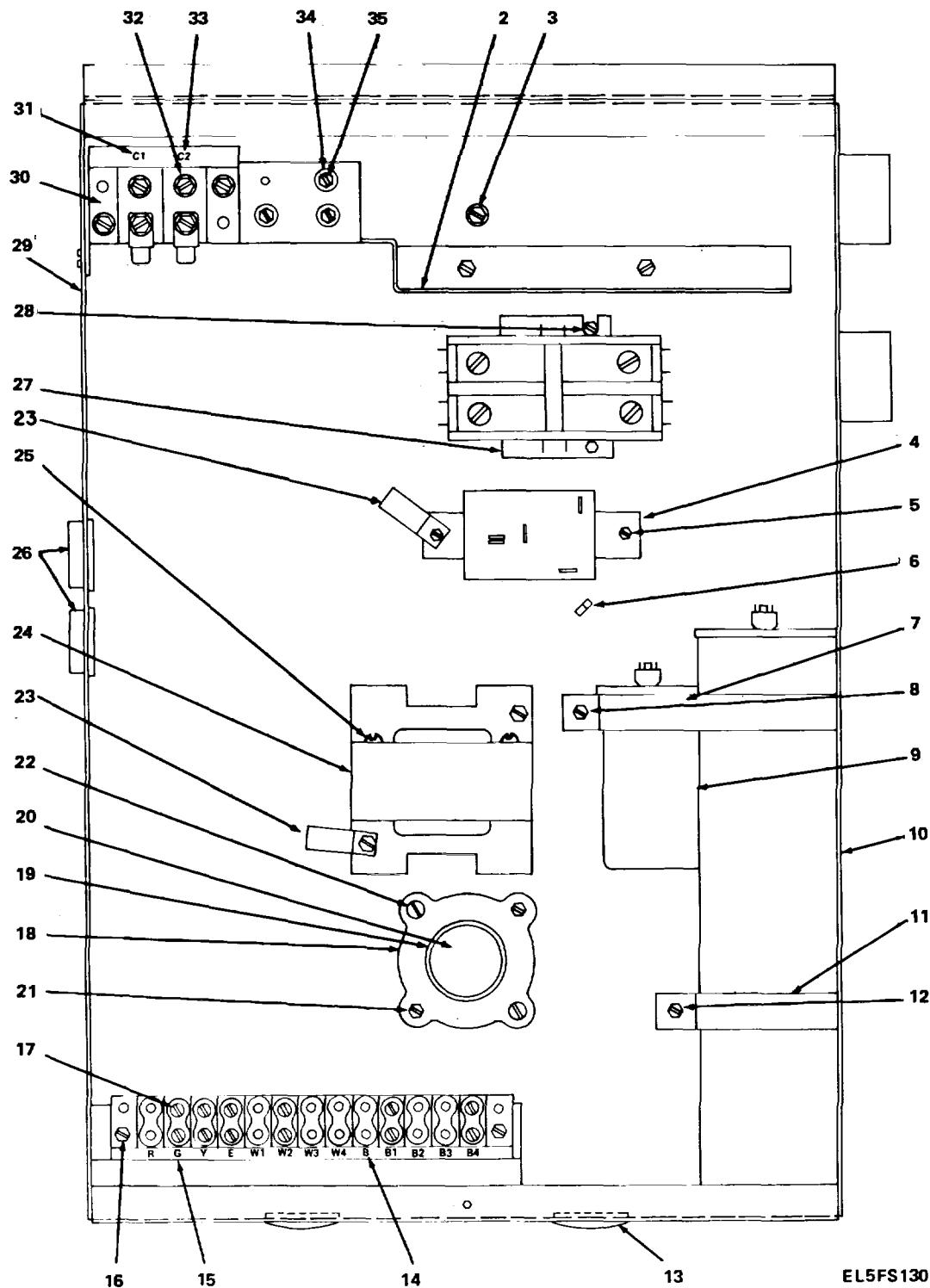
TM 11-5825-266-24P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	DESCRIPTION USABLE ON CODE	U/M	
50	40	XBFZZ	00527	356A41H01		COVER,CONTROL BOX.....EGP,DN3	EA	I
50	41	XBFZZ	00527	350A327H42		SCREW, MACHINE .....EGP,DN3	EA	2
50	42	XBFZZ	00527	762097DHOI		LABEL,SCHEMATIC.....EGP,DN3	EA	I
50	43	XBFZZ	00507	597C360H01		LABEL, CKT DIAGRAM.....EGP,DN3	EA	1
50	44	XBFZZ	00527	350AO00H59		LABEL- CAUTION .....EGP,DN3	EA	I
50	45	XBFZZ	00527	4002A62H0		LABEL .....EGP,DN3	EA	I
50	46	XBFZZ	00527	59?CU9G02		SUPPORT,COMPRESSOR .....EGP,DN3	EA	I
50	47	X8FZZ	00527	350A328H43		SCREW, MACHINE .....EGP,DN3	EA	4
50	48	XBFZZ	06915	N-1IB	CLAMP LOOP	EGP,DN3 .....	EA	I
50	49	XBFZZ	00527	350A328H43		SCREW, MACHINE .....EGP,DN3	EA	1
50	50	XBFZZ	00527	4011A40H01		WASHER, FLAT .....EGP,DN3	EA	8
50	52	XBFZZ	00527	350A295H02		NUT, PLAIN,HEXAGON .....EGP,DN3	EA	4
50	53	XBFZZ	00527	350A434H28		WASHER, FLAT .....EGP,DN3	EA	4
50	54	XBFZZ	00527	352A249H02		SPACER, SLEEVE .....EGP,DD3	EA	4
50	55	XBFZZ	20767	108	BUSHING	EGP,DN3 .....	EA	4
50	56	XBFZZ	00527	1057804G00		LINE,DISCHARGE.....EGP,DN3	EA	I
50	57	XBFZZ	00527	10L7C66HOI		LINE,SUCTION.....EGP,DN3	EA	I
50	58	XBFZZ	00527	4010A65H12		TUBE, PROCESS.....EGP,DN3	EA	I
50	59	XBFZZ	00527	4428407H01		COVER, CONTROL.....EGP,DN3	EA	I
50	60	XBFZZ	00527	OOA262H01		LABEL .....EGP,DN3	EA	I
50	61	XRFZZ	00527	353C720G02		PLENUM,ENVIRONMENT .....EGP,DN3	EA	1
50	62	XBFZZ	00521	351A730HOI		STRAINER .....EGP,DN3	EA	I
50	63	XBFZZ	00527	350A328H43		SCREW, MACHINE .....EGP,DN3	EA	2
50	64	XBFZZ	00527	350A332H04		SCREW, MACHINE .....EGP,DN3	EA	3
50	65	XBFZZ	00527	762D895H01		BRACKET,FAN MOTOR .....EGP,DN3	EA	3
50	66	XBFIZZ	00527	350A295H01		NUT, PLAIN, HEXAGON .....EGP,DN3	EA	3
50	67	XBFZZ	00527	357A307H01		WASHER .....EGP,DN3	EA	1
50	68	XBFZZ	00527	350A566H46		WASHER,FLAT .....EGP,DN3	EA	1
50	69	XBFZZ	00527	350A103H15		MOTOR,AC.....EGP,DN3	EA	1
50	70	XBFZZ	00527	350A237H18		IMPELLER,FAN,AXIA.....EGP,DN3	EA	I
50	71	XBFZZ	00527	350A295H01		NUT,PLAIN,HEXAGON .....EGP,DN3	EA	3
50	72	XBFZZ	00527	350A432H30		WASHERFLAT .....EGP,DN3	EA	3
50	73	XBFZZ	00527	350A381H07		BUSHING,SLEEVE.....EGP,DN3	EA	3
50	74	XBFZZ	00527	7620896GOI		PANEL,PARTITION .....EGP,ON3	EA	I
50	75	XBFZZ	00527	350A328H43		SCREW,MACHINE .....EGP,DN3	EA	I
50	76	XBFZZ	00527	350A402H26		GASKET,TAPE .....EGP,DN3	EA	2
50	77	XEFZZ	00527	4001AOIH0		RELAY,THERMAL .....EGP,DN3	EA	2
50	78	XBF7Z	00521	350A327H18		SCREW TAPPING.....EGP,DN3	EA	2
50	79	XBFZZ	00527	350A381H47		BUSHING,SLEEVE.....EGP,DN3	EA	3

## SECTION II

## TM 11-5825-266-24P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	DESCRIPTION USABLE ON CODE	U/M	
50	80	XBFZZ	00527	350A328	H42	SCEEW,TAPPING .....	E	3
50	81	XBFZZ	00527	3955A08	HO8	PLATE,IDENT .....	E	1
50	82	PAFZZ	532000-242-0940	19738	1131-0306	RIVET,BLIND .....	E	2
50	83	XBFZZ	00527	4001A76	H05	CLP,LOOP .....	E	3
50	84	XBFZZ	00527	350A327	H16	SCREW,TAPPING .....	E	3
50	85	XBFZZ	00527	597C126	G31	CABLE,HEATER.....	E	1
50	86	XBFZZ	00527	350A275	H09	BUSHING,ELECT .....	E	1
50	87	XBFZZ	00527	4001A99	H03	DECAL .....	E	1
50	88	XBFZZ	00527	591C126	G35	CABLE,HEATER.....	E	1
50	89	XBFZZ	00527	350A275	H09	BUSHING,ELEC,CONT .....	E	1
50	90	XBFZZ	00527	1058839	HOL	PANEL,CONTROL.....	E	1



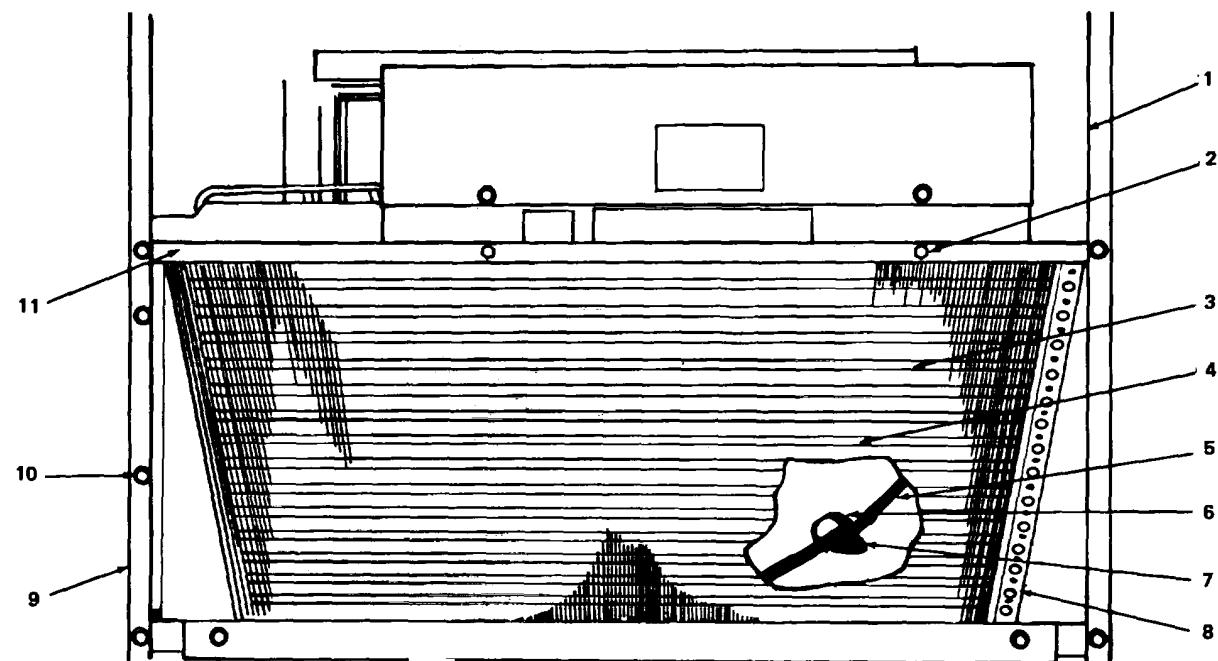
PREFIX ALL REFERENCE  
DESIGNATIONS WITH 5A2A1A1

Figure 51. Control Box (5A2A1A1).

## SECTION II

## TM 11-5825-266-24P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8) QTY INC IN UNIT	
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	DESCRIPTION USABLE ON CODE	U/M		
					GROUP 0051901BT	CONTROL BOX (5A2AIAI)			
51	2	XBFZZ	00527	597C394H01	BARRIER .....	EGP,DN3	EA	1	
51	3	XBFZZ	00537	350A328H42	SCREW,TAPPING. THO .....	EGP,DN3	EA	2	
51	4	PAFZZ	29326	84-20102-106	RELAY,,ELECTROMAGNET.....	EGP,DN3	EA	1	
51	5	XBFZZ	00527	350A328H16	SCREW,TAPPING, THD .....	EGP,DN3	EA	2	
51	6	XBFZZ	02768	232-353509-03	CLIP,RETAINING .....	EGP,DN3	EA	1	
51	7	XBFZZ	00527	350A572H12	STRAP, MTG .....	EGP,DN3	EA	1	
51	8	XBFZZ	00527	350A328H42	SCREW, TAPPING. THD .....	EGP,DN3	EA	2	
51	9	PAFZZ	03508	21L3404	CAPACITOR.FIXED,CER.....	EGP,DN3	EA	1	
51	10	PAFZZ	5910-01-106-0682	03508	CAPACITOR.FIXED,PAP .....	EGP,DN3	EA	1	
51	11	PAFZZ	5340-01-108-7354	00527	21L5100	STRAP,RETAINING .....	EGP,DN3	EA	1
51	12	XBFZZ	00527	350A328H42	SCREW, TAPPING, THD .....	EGP,DN3	EA	2	
51	13	XBFZZ	00527	350A381H03	GROMMET .....	EGP,DN3	EA	2	
51	14	XBFZZ	00527	350A407H13	TERMINAL BLOCK.....	EGP,DN3	EA	1	
51	15	XBFZZ	00527	350A070H32	MARKER, IDENT .....	EGP,DN3	EA	1	
51	16	XBFZZ	00527	350A328H1B	SCREW,TAPPING,THD .....	EGP,DN3	EA	2	
51	17	XRFZZ	00527	350A354H02	SCREW.MACHINE .....	EGP,DN3	EA	12	
51	18	PAFZZ	6250-00-806-2119	18876	9986550	LANPHOLDER.....	EGP,DN3	EA	1
51	19	XBFZZ	75915	5A3 2110	ADAPTER, FUSE.....	EA			
51	20	PAFZZ	71400	S3 21IAWUL198-5	FUSE,PLUG.....	EGP,0N3	EA	1	
51	21	XBFZZ	00527	350A328H2I	SCREW,TAPPING, HD .....	EGP,DN3	EA	2	
51	22	XBFZZ	00527	350A354H15	SCREW, MACHINE .....	EGP,DN3	EA	2	
51	23	PAFZZ	5340-01-116-0760	10001	1857207-6	CLAP, LOOP.....	EGP,DN3	EA	2
51	24	PAFZZ	5950-01-105-7965	00527	356A734G01	TRANSFORMER,POWER .....	EGP,DN3	EA	1
51	25	XBFZZ	00527	350A328H42	SCREW,TAPPING, THD .....	EGP,DN3	EA	2	
51	26	PAFZZ	5325-00-870-9174	28520	SB-875-11	GROMMET,NONNETALIC .....	EGP,DN3	EA	2
51	27	PAFZZ	5945-01-106-0650	00527	350A206H05	RELAY,ELECTROMAGNET .....	EGP,DN3	EA	1
51	28	XBFZZ	00527	350A328H16	SCREW, TAPPING THD. ....	EGP,DN3	EA	2	
51	29	XBFZZ	00527	356A742G02	CONTROL BOX .....	EGP,DN3	EA	1	
51	30	XBFZZ	5940-00-983-6098	75382	602-3	TERMINAL BOARD .....	EGP,DN3	EA	1
51	31	XBFZZ	00527	350A072H96	MARKER, STRIP .....	EGP,DN3	EA	1	
51	32	XBFZZ	00527	350A355H29	SCREW,MACHINE .....	EGP,DN3	EA	4	
51	33	XRFZZ	00527	350A454H03	TERMINAL,LUG .....	EGP,DN3	EA	1	
51	34	XPFZZ	00527	35A43OH10	WASHER, LOCK .....	EGP,DN3	EA	3	
51	35	XBFZZ	00527	350A349H40	SCREW,MACHINE .....	EGP,DN3	EA	3	



EL5FS131

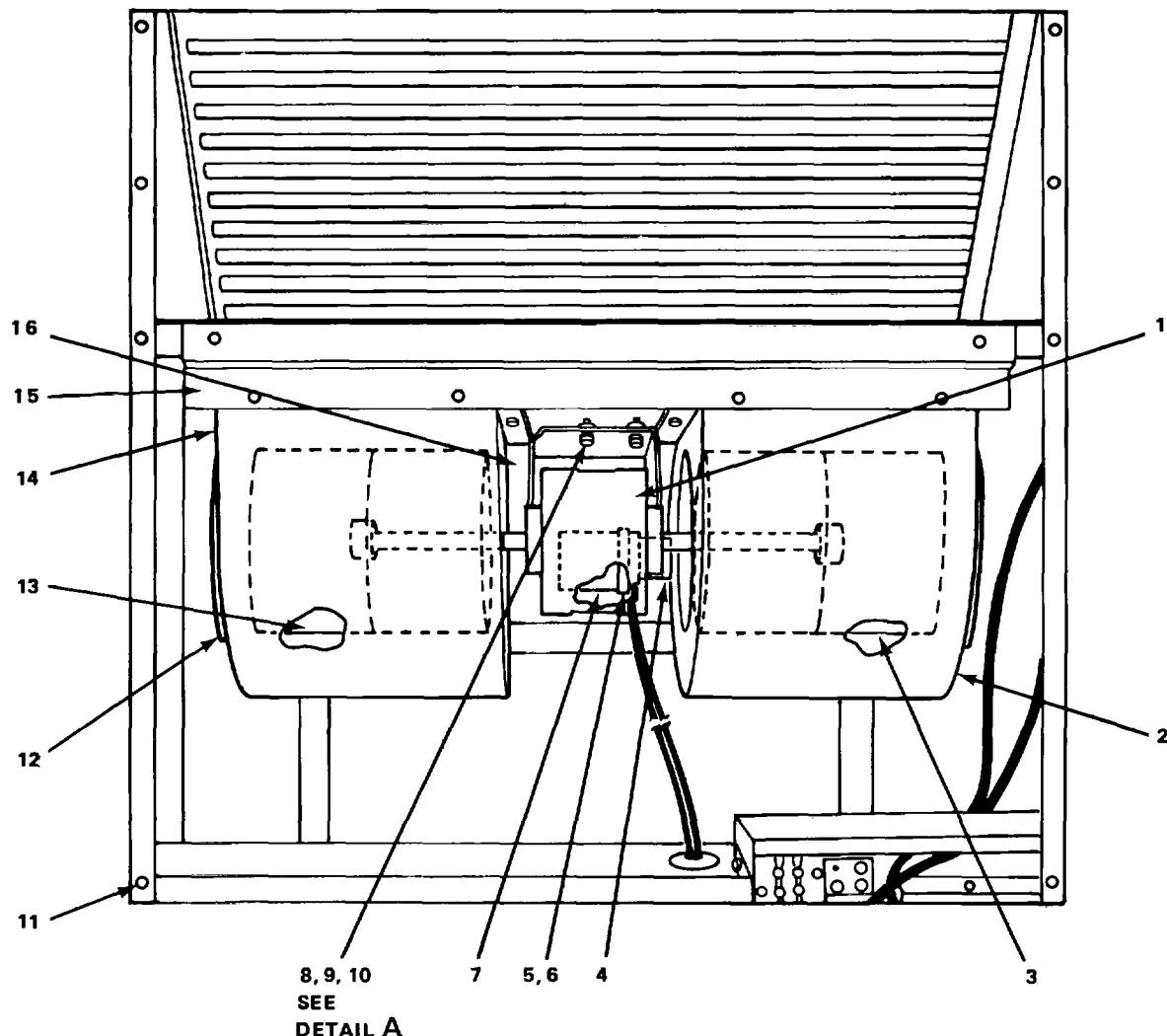
**PREFIX ALL REFERENCE  
DESIGNATIONS WITH 5A2A1A2**

*Figure 52. Coil Assembly (5A2A1A2).*

## SECTION II

TM 11-5825-266-24P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	DESCRIPTION USABLE ON CODE	U/M	
52	1	XBFZZ		00527	7620951G01	GROUP 0051901EH COIL ASSEMBLY (5A2AIA2)		
52	2	XBFZZ		00527	350A32ZH43	PANEL, SIDE.....EGP, DN3	EA	1
52	3	XBFZZ		00527	356A743H02	SCREW, MACHINE.....EGP, DN3	EA	2
52	4	XBFZZ		00527	356A743H03	TUBE .....	EGP, DN3	EA 1
52	5	XBFZZ		02768	232-353509-02	TUBE .....	EGP, DN3	EA 1
52	6	XBFZZ		06915	N-14B	STRAP, TIEDOWN, ELE .....	EGP, DN3	EA 8
52	7	XBFZZ		00521	350A328H43	CLAMP, LOOP.....EGP, DN3	EA	1
52	8	XBFZZ		00527	350A328H43	SCREW, MACHINE.....EGP, DN3	EA	1
52	9	XBFZZ		00527	7620951G02	SCREW, MACHINE.....ECP, DN3	EA	4
52	10	XBFZZ		00527	350A32SH43	PANEL, SIDE.....EGP, DN3	EA	1
52	11	XBFZZ		00527	4428406HOL	SCREW, MACHINE.....EGP, DN3	EA	36
						COVER, COIL.....EGP, DN3	EA	1



DETAIL A

EL5FS132

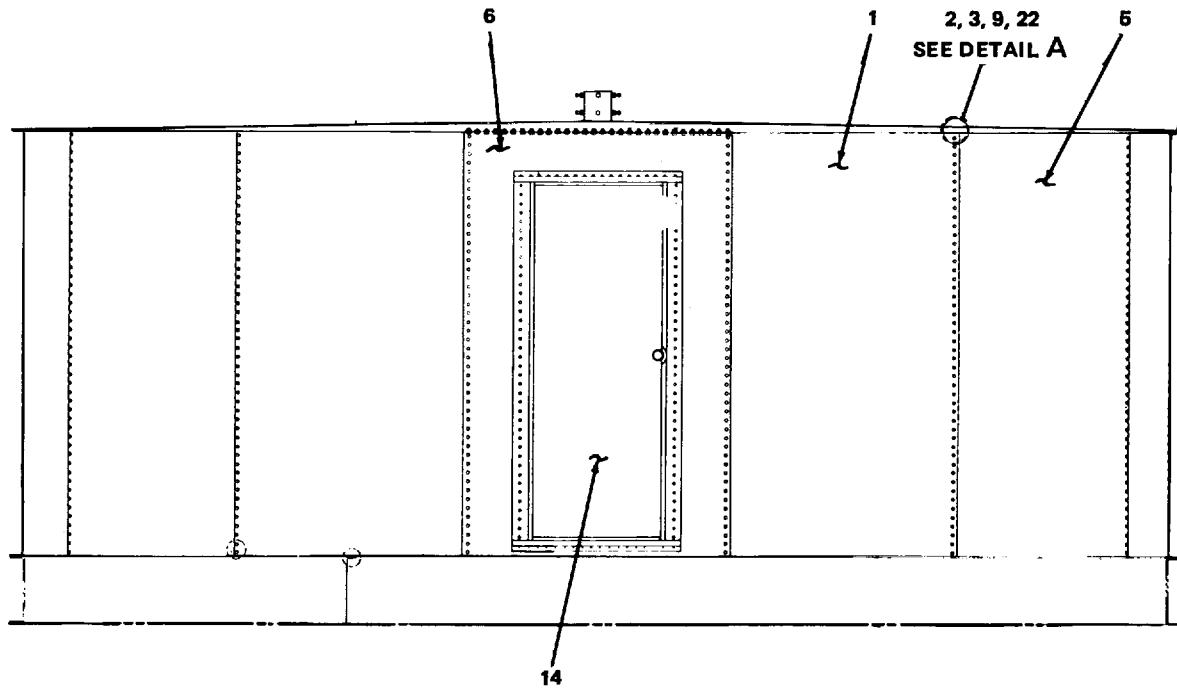
PREFIX ALL REFERENCE  
DESIGNATIONS WITH 5A2A1A3

Figure 53. Fan Assembly (5A2A1A3).

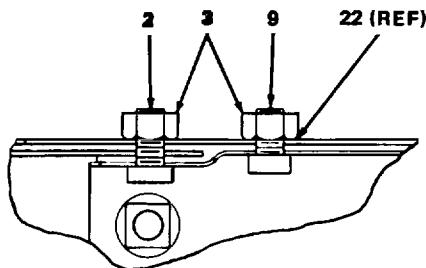
## SECTION II

TM 11-5825-266-24P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION <i>USABLE ON CODE</i>	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
53	1	XBFZZ	5910-01-104-7317	79500	350A103H05	MOTOR, FAN .....	DN3	EA 1
53	2	XSFZZ		00527	439B0266GO4	FAN ASSEMBLY .....	EGP, DN3	EA 1
53	3	XBFZZ		00527	350A376H14	WHEEL FAN .....	EGP, DN3	EA 1
53	4	XBFZZ		03508	614A527	CDVER CAPACITOR .....	EGP, DN3	EA 1
53	5	XBFZZ		00527	350A103H22	RETAINER CAPACITOR .....	EGP, DN3	EA 1
53	6	XBFZZ		00527	350A349H41	SCREW MACHINE.....	EGP, DN3	EA 1
53	7	XBFZZ		01002	21L3404	CAPACITOR, FIXED, PAP .....	EGP, DN3	EA 1
53	8	XBFZZ		00527	350A43IH36	WASHER LOCK .....	EGP, DN3	EA 4
53	9	XBFZZ		00527	350A432H30	WASHER FLAT .....	EGP, DN3	EA 4
53	10	XBFZZ		00527	350A332H03	SCREW MACHINE.....	EGP, DN3	EA 4
53	11	XBFZZ		00527	350A328H43	SCREW MACHINE.....	EGP, DN3	EA 1
53	12	XBFZZ		00527	4398026003	FAN ASSY .....	EGP, DN3	EA 1
53	13	XBFZZ		60399	A3384-1I	WHEEL FAN .....	EGP, DN3	EA 1
53	14	XBFZZ		00527	494D274H14	RING INLET .....	EGP, DN3	EA 2
53	15	XBFZZ		00527	597C11BG0I	PAN DRAIN .....	EGP, DN3	EA 1
53	16	XBFZZ		00527	438B878G02	MOUNT MOTOR .....	EGP, DN3	EA 1



FRONT VIEW

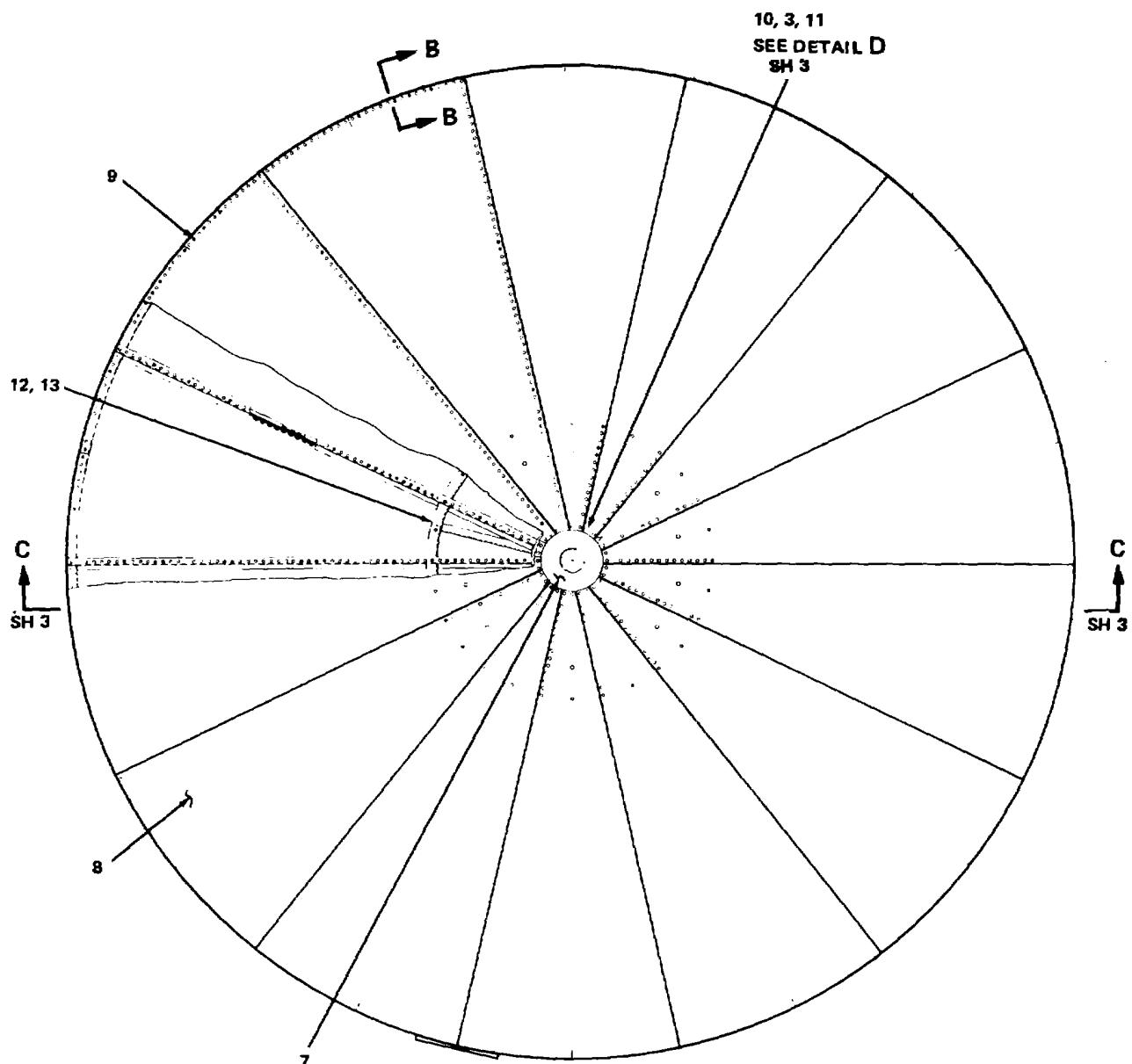


DETAIL A

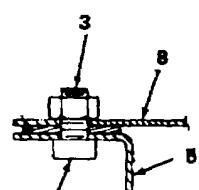
EL5FS133

**PREFIX ALL REFERENCE  
DESIGNATIONS WITH 5A3**

Figure 54. Shelter (5A3) (Sheet 1 of 6).



TOP VIEW

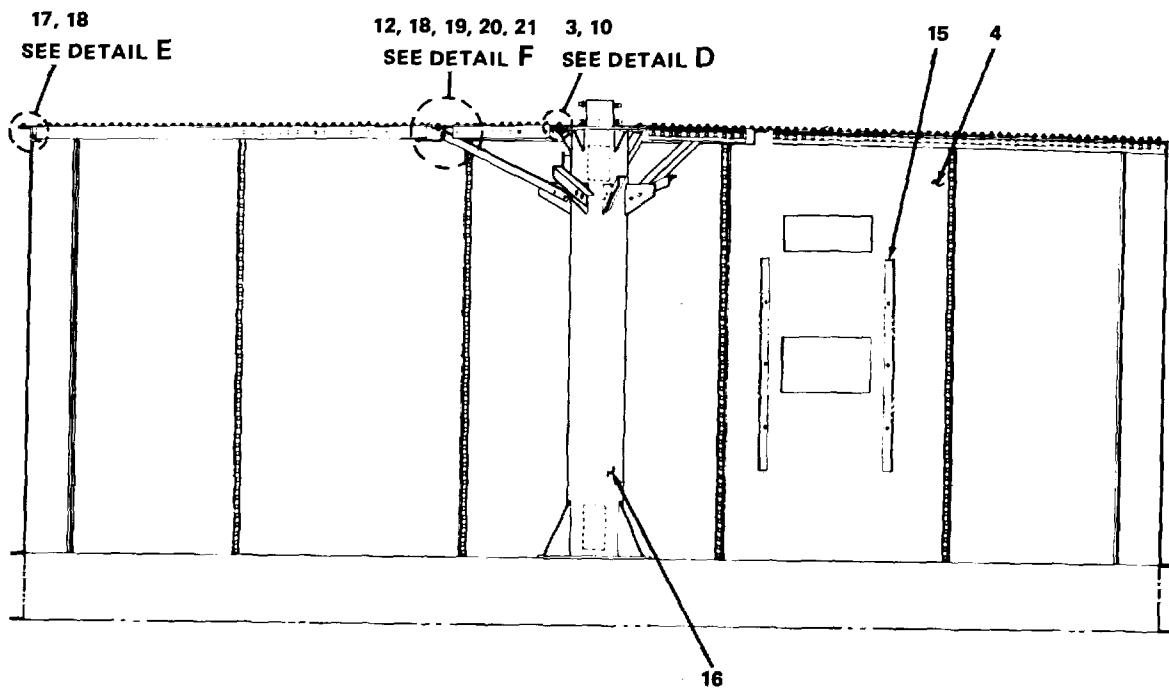


EL5FS134

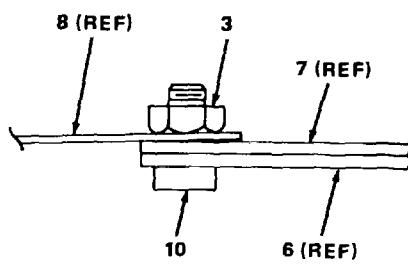
PREFIX ALL REFERENCE  
DESIGNATIONS WITH 5A3

SECTION B-B

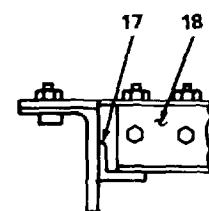
Figure 54. Shelter (5A3) (Sheet 2 of 6).



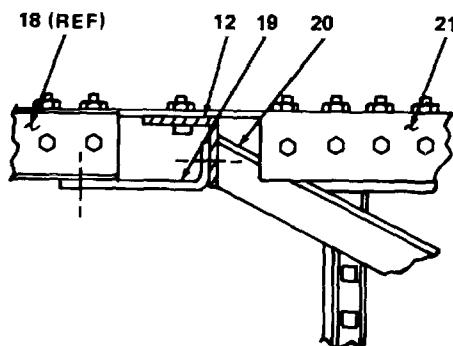
SECTION C-C



DETAIL D



DETAIL E

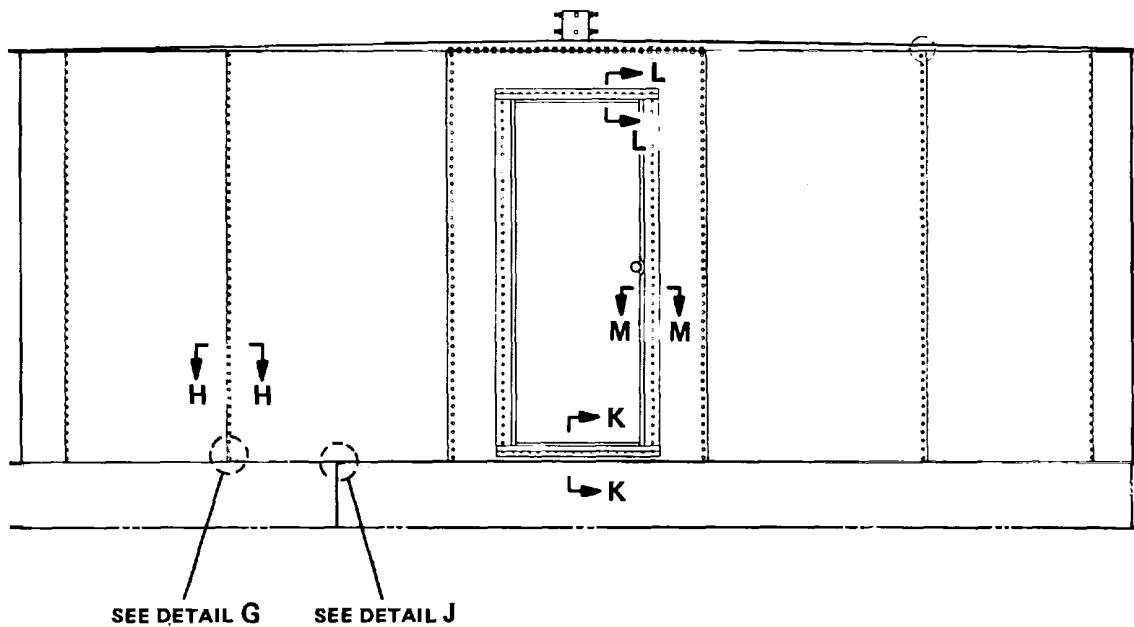


DETAIL F

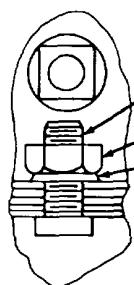
EL5FS135

PREFIX ALL REFERENCE  
DESIGNATIONS WITH 5A3

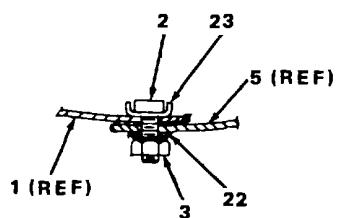
Figure 54. Shelter (5A3) (Sheet 3 of 6).



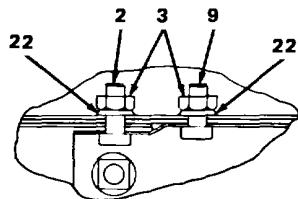
FRONT VIEW



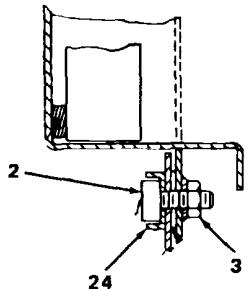
DETAIL G



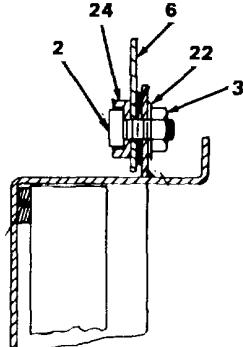
SECTION H-H



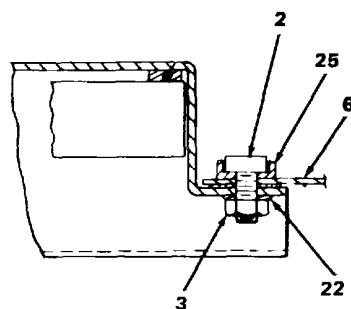
DETAIL J



SECTION K-K



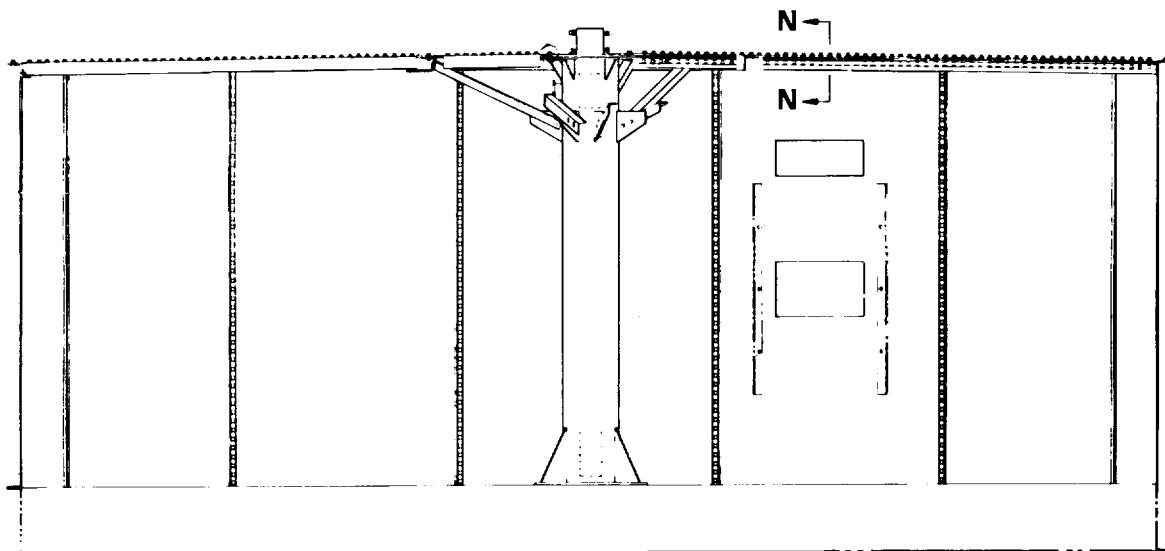
SECTION L-L



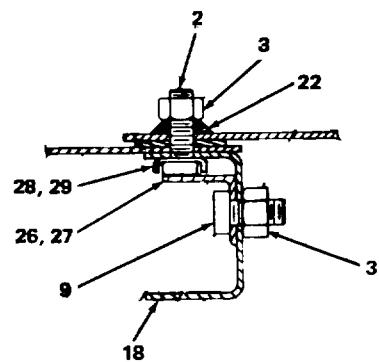
SECTION M-M EL5FS136

PREFIX ALL REFERENCE  
DESIGNATIONS WITH 5A3

Figure 54. Shelter (5A3) (Sheet 4 of 6)



**SECTION C-C**  
(REF)

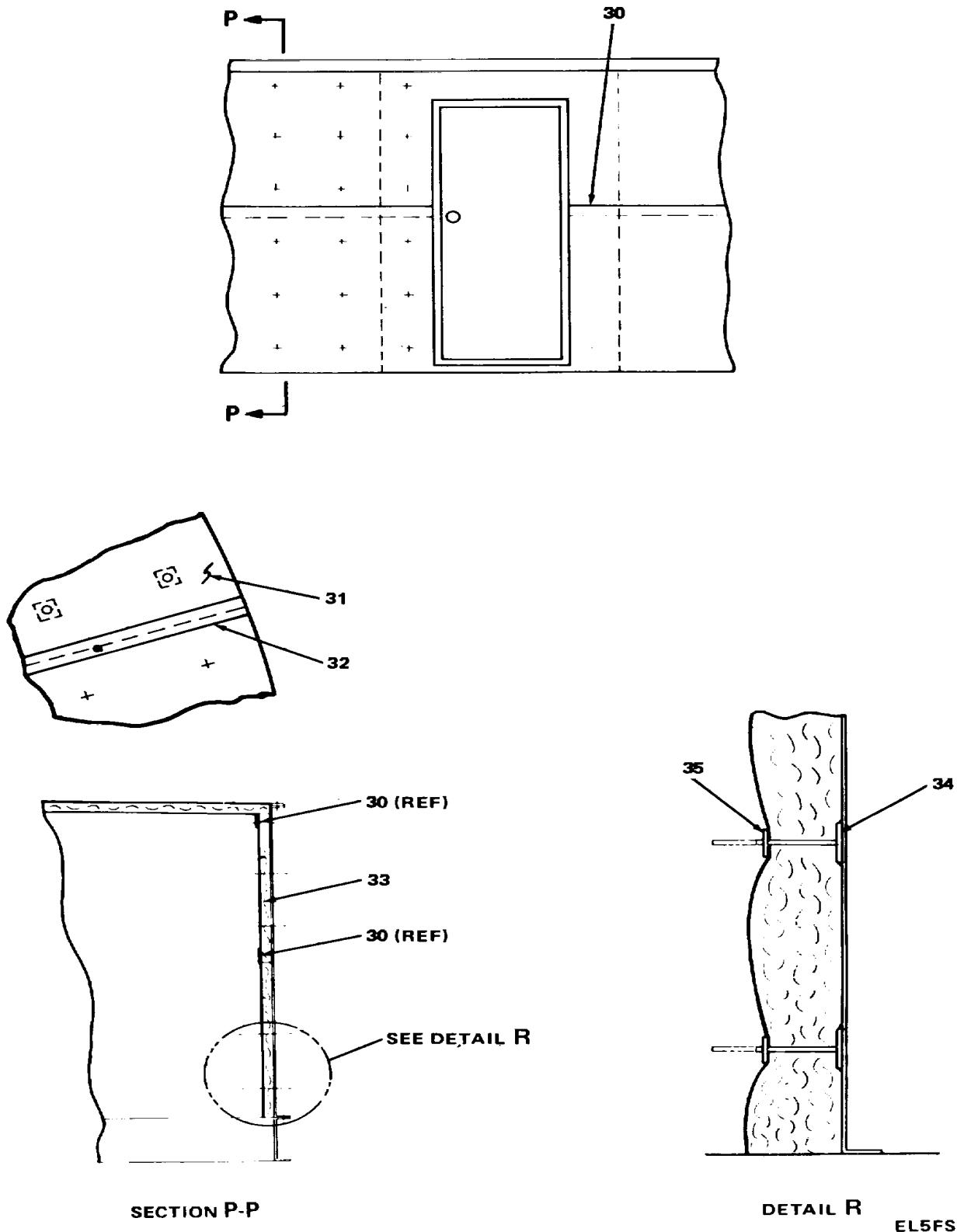


**SECTION N-N**

EL5FS137

**PREFIX ALL REFERENCE  
DESIGNATIONS WITH 5A3**

*Figure 54. Shelter (5A3) (Sheet 5 of 6).*



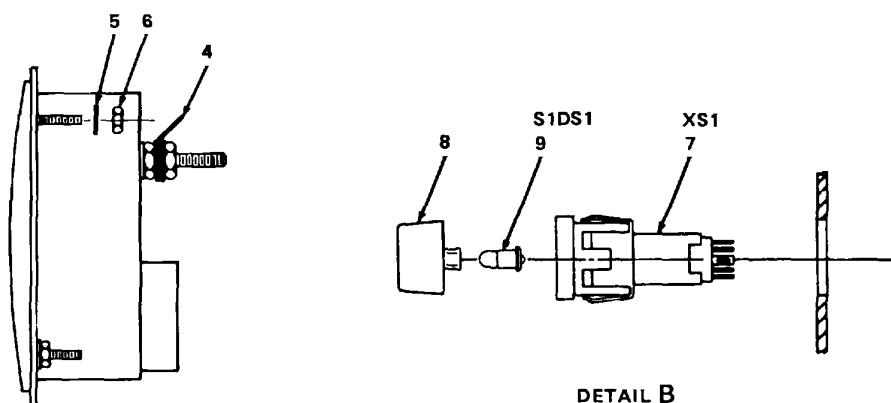
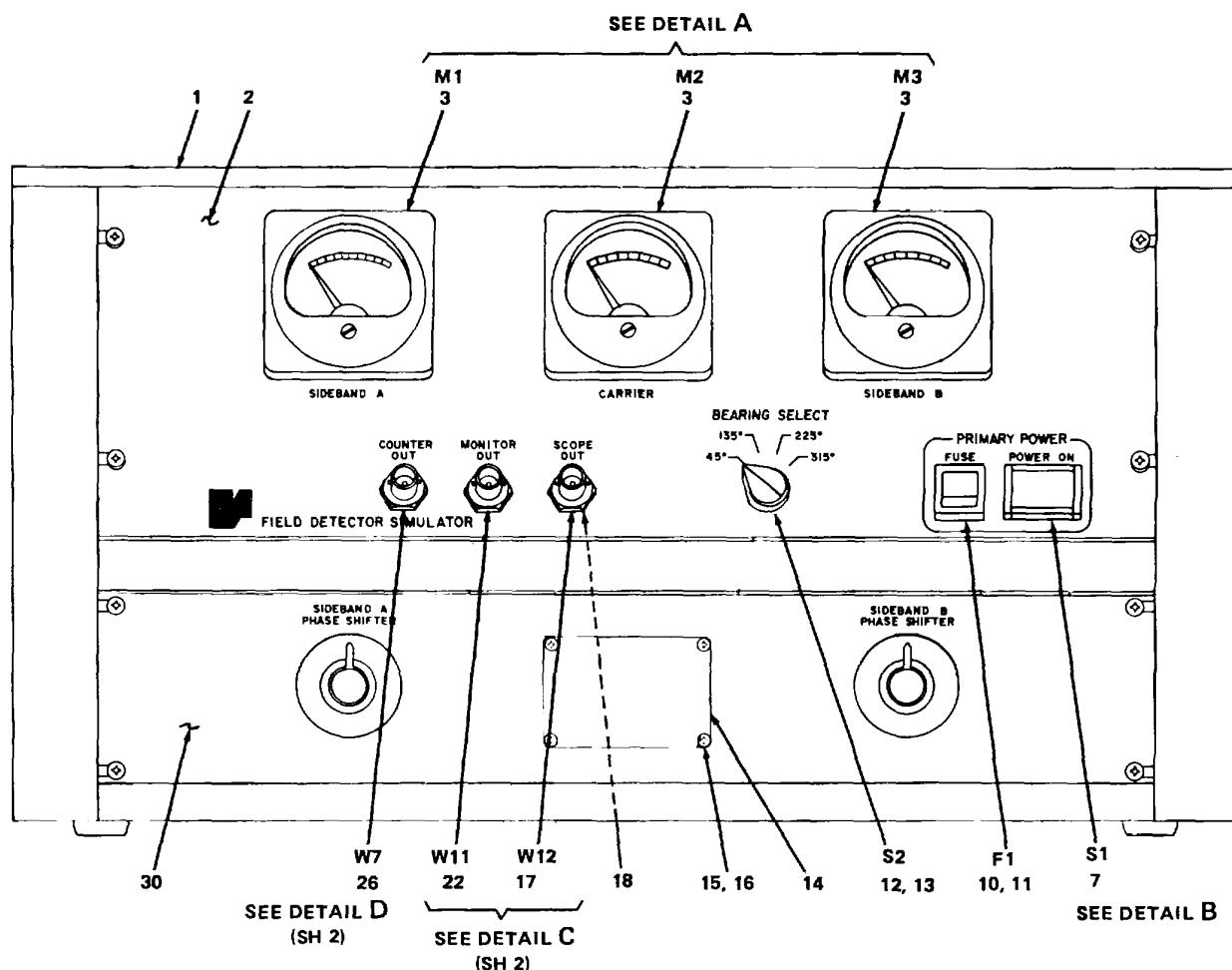
PREFIX ALL REFERENCE  
DESIGNATIONS WITH 5A3

Figure 54. Shelter (5A3) (Sheet 6 of 6).

## SECTION II

TM 11-5825-266-24P

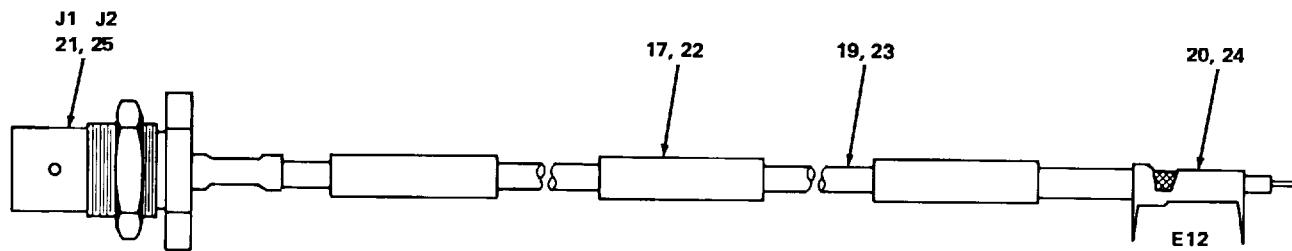
(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE		(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.								
GROUP 00529 SHELTER (5A3)									
54	1	XBFZZ		19156	136185-001	RING STAVE .....	EGP, DN3	EA	7
54	2	XBFZZ		19156	1/2-1371-25LGGAL	BOLT MACHINE .....	EGP, DN3	EA	756
54	3	XBFZZ		19156	1/2-13GALV	NUT PLAIN HEXAGON .....	EGP, DN3	EA	756
54	4	XBFZZ		19156	136183-001	AIR CONDITIONING ST .....	EGP, DN3	EA	1
54	5	XBFZZ		19156	136185-002	RING STAVE .....	EGP, DN3	EA	5
54	6	XBFZZ		19156	136164-001	DOOR OPENING STAVE .....	EGP, DN3	EA	1
54	7	XBFZZ		19156	136186-001	HOLDER PEDESTAL .....	EGP, DN3	EA	1
54	8	XBFZZ		19156	136191-004	RETAINER BOLT .....	EGP, DN3	EA	14
54	9	XBFZZ		19156	1/2-13XIINLGGALV	BOLT MACHINE .....	EGP, DN3	EA	1650
54	10	XBFZZ		19156	1/2-13XZINLGGALV	BOLT MACHINE .....	EGP, DN3	EA	28
54	11	XBFZZ		19156	1/21NGALV	WASHER FLAT .....	EGP, DN3	EA	28
54	12	XBFZZ		19156	136189-001	LANDING RING .....	EGP, DN3	EA	1
54	13	XBFZZ		19156	112-13XI-50LGGAL	BOLT MACHINE .....	EGP, DN3	EA	30
54	14	XBFZZ		19156	30X80	DOOR, SHELTER .....	EGP, DN3	EA	1
54	15	XBFZZ		19156	136178-001	BRACKET ANGLE .....	EGP, DN3	EA	2
54	16	XBFZZ		19156	136180-001	PEDESTAL ANTENNA .....	EGP, DN3	EA	1
54	17	XBFZZ		19156	136177-001	CLIP RETAINING .....	EGP, DN3	EA	14
54	18	XBFZZ		19156	136188-001	DECK STIFFENER .....	EGP, DN3	EA	14
54	19	XBFZZ		19156	136176-001	CLIP RETAINING .....	EGP, DN3	EA	14
54	20	XBFZZ		19156	136194-001	SUPPORT STIFFENER .....	EGP, DN3	EA	7
54	21	XBFZZ		19156	136188-002	STIFFENER DECK .....	EGP, DN3	EA	14
54	22	XBFZZ		19156	EDNEOPRINGWASHER	WASHER RING .....	EGP, DN3	EA	1650
54	23	XBFZZ		19156	136191-005	RETAINER BOLT .....	EGP, DN3	EA	14
54	24	XBFZZ		19156	136191-002	RETAINER BOLT .....	EGP, DN3	EA	2
54	25	XBFZZ		19156	136191-003	RETAINER BOLT .....	EGP, DN3	EA	2
54	26	XBFZZ		19156	136195-D01	RETAINER BOLT .....	EGP, DN3	EA	14
54	27	XBFZZ		19156	136195-002	RETAINER BOLT .....	EGP, DN3	EA	14
54	28	XBFZZ		19156	136191-004	RETAINER BOLT .....	EGP, DN3	EA	14
54	29	XBFZZ		19156	1/2-13XI-25LGGAL	BOLT MACHINE .....	EGP, DN3	EA	225
54	30	XBFZZ		79130	ACED12WX364DS	TAPE PRESSURE SENS .....	EGP, DN3	EA	2
54	31	XUFZZ		19156	136132-2	INSULATION BLANKET .....	EGP, DN3	EA	14
54	32	XBFZZ		22460	ST43INW1SOFTROLL	TAPE PRESSURE SENS .....	EGP, DN3	EA	2
54	33	XBFZZ		19156	136132-1	INSULATION BLANKET .....	EGP, DN3	EA	2
54	34	XBFZZ		19156	H-12X3 1/22LG	CLIP INSULATION .....	EGP, DN3	EA	700
54	35	XBFZZ		19156	RC-150	WASHER CLIP .....	EGP, DN3	EA	700



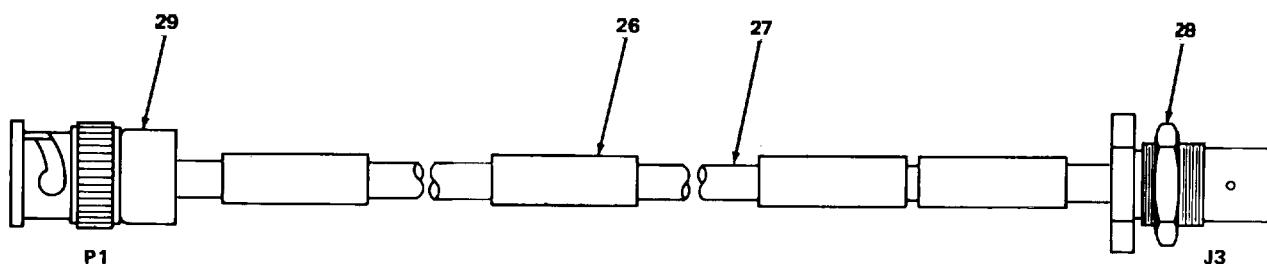
PREFIX ALL REFERENCE  
DESIGNATIONS WITH 6.

EL5FS139

Figure 55. Simulator, Radio Frequency Detector, SM- 774/FRN-41(V)T1 (Sheet 1 of 5).

**DETAIL C**

**ITEM 17 (W12) CONSISTS OF ITEMS 19, 20 & 21  
ITEM 22 (W11) CONSISTS OF ITEMS 23, 24 & 25**

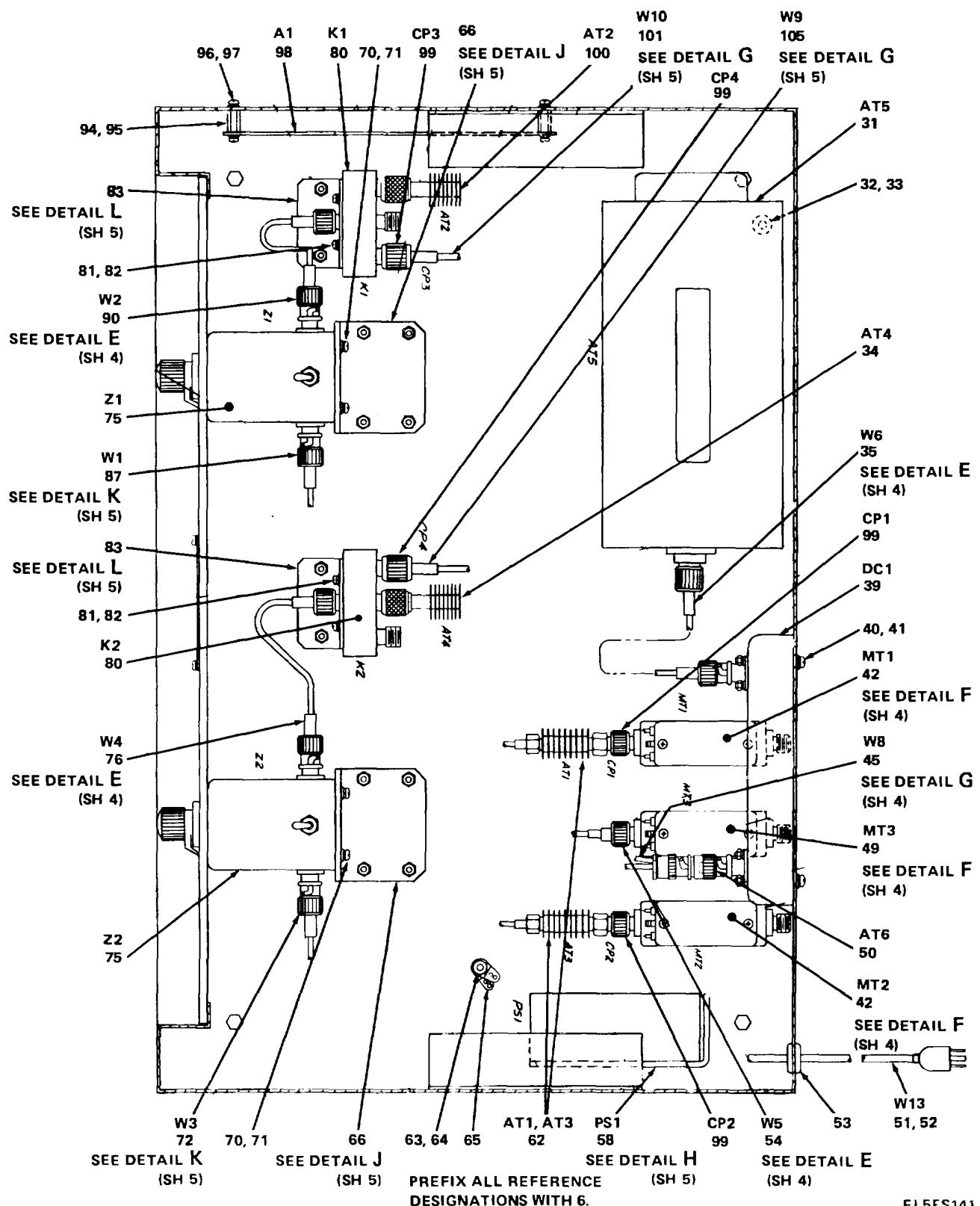
**DETAIL D**

**ITEM 25 (W7) CONSISTS OF ITEMS 27, 28 & 29**

**PREFIX ALL REFERENCE  
DESIGNATIONS WITH 6.**

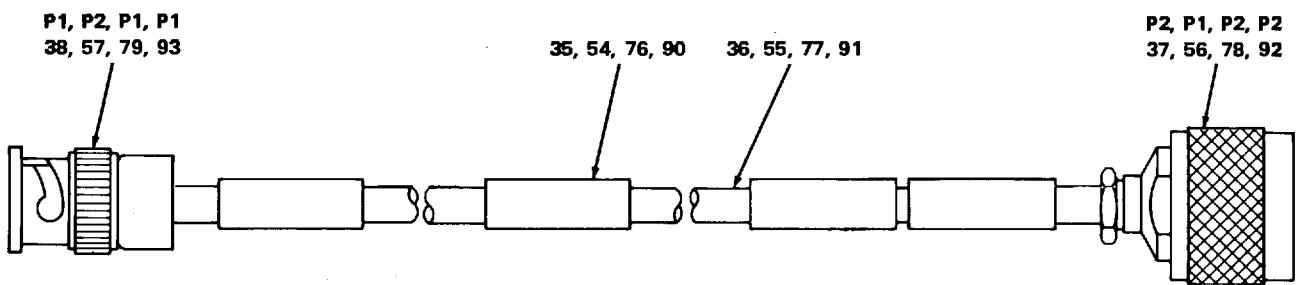
**EL5FS140**

*Figure 55. Simulator, Radio Frequency Detector, SM-774/FRN-41(V)T1 (Sheet 2 of 5).*



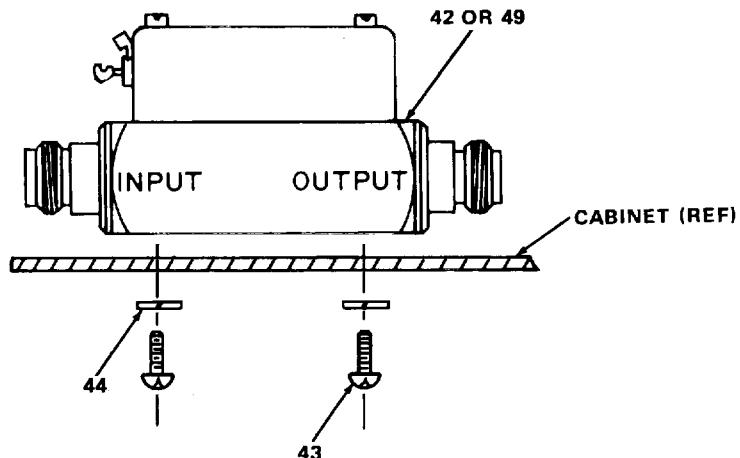
EL5FS141

Figure 55. Simulator, Radio Frequency Detector, SM-774/FRN-41(V)T1 (Sheet 3 of 5).

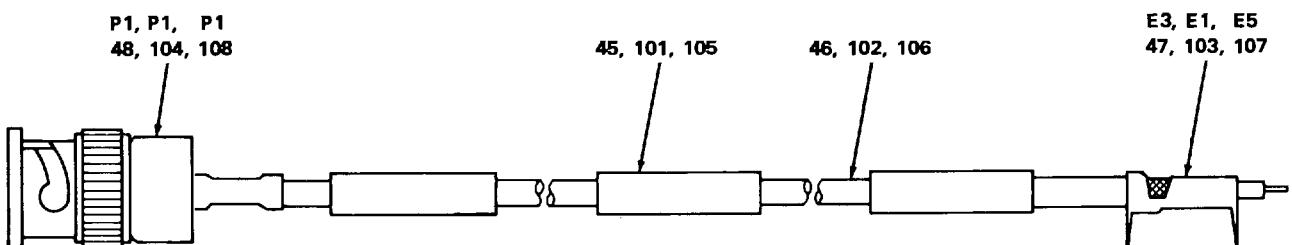


DETAIL E

ITEM 36 (W6) CONSISTS OF ITEMS 36, 37, 38  
 ITEM 54 (W5) CONSISTS OF ITEMS 55, 56, 57  
 ITEM 76 (W4) CONSISTS OF ITEMS 77, 78, 79  
 ITEM 90 (W2) CONSISTS OF ITEMS 91, 92, 93



DETAIL F



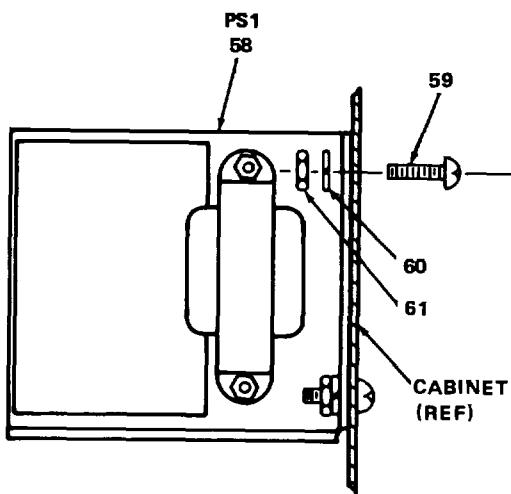
DETAIL G

PREFIX ALL REFERENCE  
DESIGNATIONS WITH 6.

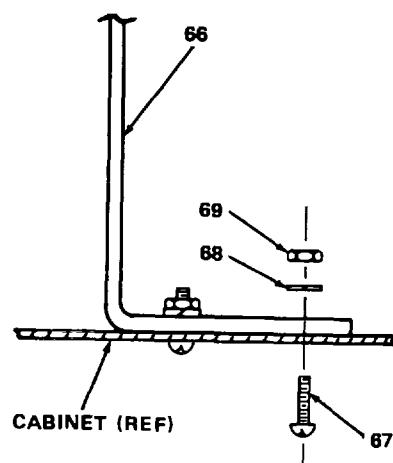
ITEM 45 (W8) CONSISTS OF ITEMS 46, 47, 48  
 ITEM 101 (W10) CONSISTS OF ITEMS 102, 103, 104  
 ITEM 105 (W9) CONSISTS OF ITEMS 106, 107, 108

EL5FS142

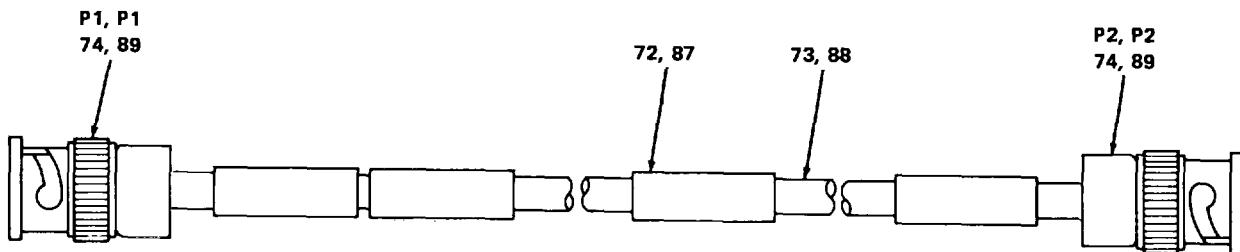
Figure 55. Simulator Radio Frequency Detector, SM- 774/FRN-41(V)T1 (Sheet 4 of 5).



DETAIL H

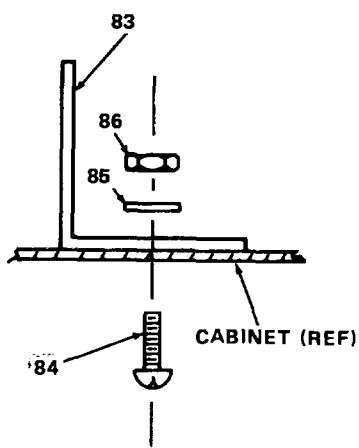


DETAIL J



DETAIL K

ITEM 72 (W3) CONSISTS OF ITEMS 73 & 74  
ITEM 87 (W1) CONSISTS OF ITEMS 88 & 89



DETAIL L

PREFIX ALL REFERENCE  
DESIGNATIONS WITH 6.

EL5FS143

Figure 55. Simulator, Radio Frequency Detector, SM- 774/FRN-41(V)T1(Sheet 5 of 5).

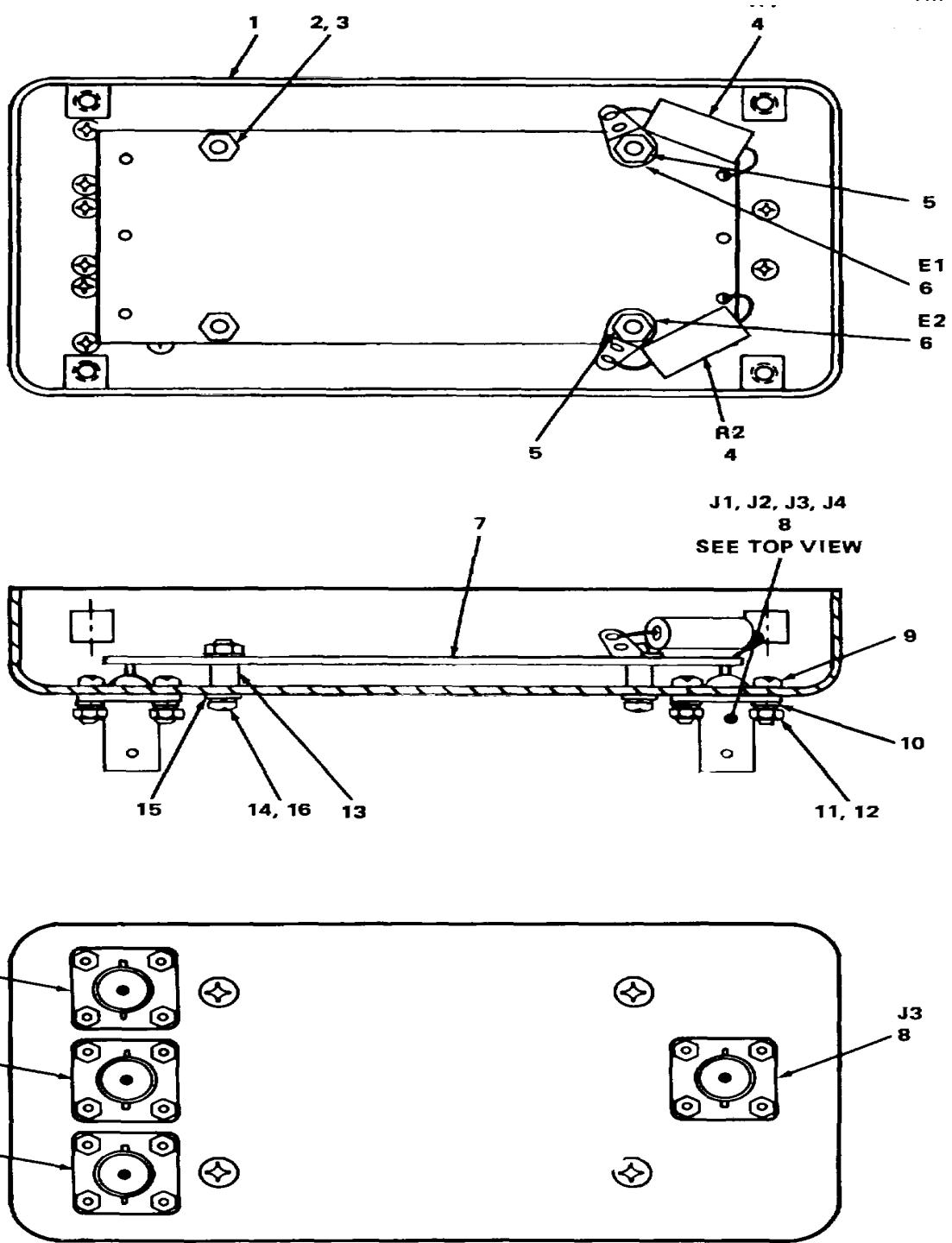
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8) QTY INC IN UNIT	
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	DESCRIPTION USABLE ON CODE	U/M		
						GROUP 006 SIMULATDR. RADIO FREQUENCY DETECTOR, SM-774/FRN-41(V)-TI			
55	1	X8FZZ	5975-00-879-8756	71218	C-1555	CABINET, ELECTRICAL.....EGR	EA	1	
55	2	XBFZZ		19156	136873-001	PANEL, FRONT-METER.....EGR	EA	1	
55	3	PBFZZ	6625-01-0930973	70998	2080-005	WATTMETER.....EGR	EA	3	
55	4	PAFZZ	5940-00-815-2093	96906	NS77068-3	TERMINAL, LUG.....EGR	EA	6	
55	5	PAFZZ	5310-00-933-8118	96906	NS35338-135	WASHER,LOCK.....EGR	EA	12	
55	6	PAFZZ		96906	NS35649-IJJ	NUT, HEX 4-OUNCE.....EGR	EA	12	
55	7	PAFZZ		72619	513-1410-001	SWITCH, PUSHBUTTON.....EGR	EA	1	
55	8	PAFZZ	6210-00-231-0604	96312	303-3472	LENS, LIGHT.....EGR	EA	1	
55	9	PAFZZ	6240-00-965-1381	92966	382	LAMP, INCANDESCENT.....EGR	EA	1	
55	10	PAFZZ	5920-01-042-1798	75915	348875	FUSEHOLDER, EXTRACTO.....EGR	EA	1	
55	11	PAFZZ	5920-00-043-2641	81349	FO2A250V1-4A	FUSE, CARTRIDGE.....EGR	EA	1	
55	12	PAFZZ	5930-00-344-2429	25244	PA2005	SWITCH, ROTARY.....EGR	EA	1	
55	13	PAFZZ	5355-00-616-9604	96906	MS91528-1P2B	KNOB.....EGR	EA	1	
55	14	PAFZZ		19156	136020-007	PLATE, IDENT.....EGR	EA	1	
55	15	PAFZZ	5305-01-049-9121	96906	MS51957-12	SCREW, MACHINE.....EGR	EA	4	
55	16	PAFZZ		96906	MS35338-UOK	WASHER, LOCK NO 4 0.....EGR	EA	4	
55	17	XBFZZ		19156	13625-U/,	CABLE ASSEMBLY 0.....EGR	EA	1	
55	18	PBFZZ		79963	331500	LUG, TERMINAL 0.....EGR	EA	1	
55	19	XAFZZ		80058	RG316/U	CABLE, COAXIAL 0.....EGR	EA	21	
55	20	XAFZZ		00779	226176-4	COAXIAL MOUNT 0.....EGR	EA	1	
55	21	XAFZZ		74868	31-318	CONNECTOR, RECEPTACL .....EGR	EA	1	
55	22	XBFZZ		19156	136325-107	CABLE, ASSY 0.....EGR	EA	1	
55	23	XAFZZ		80058	RG316/U	CABLE, COAXIAL 0.....EGR	EA	20	
55	24	XAFZZ		00779	226176-4	COAXIAL MOUNT 0.....EGR	EA	1	
55	25	XAFZZ		96906	MS51957-45	SCREW MACHINE.....EGR	EA	1	
55	26	XBFZZ		19156	136324-108	CABLE ASSY.....EGR	EA	1	
55	27	XAFZZ		80058	RG223/U	CABLE, RADIO FREQUEN .....EGR	EA	18	
55	28	XAFZZ		81349	M39012/16-0014	CONNECTOR, PLUG, ELEC.....EGR	EA	1	
55	29	XAFZZ		81349	M39012/16-0014	CONNECTOR, PLUG.ELEC.....EGR	EA	1	
55	30	XAFZZ		19156	136876-OOU	PANEL, PHASE SHIFTE.....EGR	EA	1	
55	31	PBFZZ	5305-00-054-6666	70998	MDL-8135	TERMINATOR 150W.....EGR	EA	1	
55	32	PAFZZ	5310-00-933-8119	96906	MS51957-41	SCREW, MACHINE.....EGR	EA	4	
55	33	PAFZZ		96906	MS35338-137	WASHER, LOCK .....	EGR	EA	4
55	34	PAFZZ		18203	T750N	TERMINATOR .....	EGR	EA	1
55	35	PBFZZ		19156	136324-107	CABLE ASSEMBLY .....	EGR	EA	1
55	36	XAFZZ		80058	RG223/U	CABLE, RADIO FREQUEN .....	EGR	EA	9
55	37	XAFZZ		26805	300-7141-10O	CONNECTOR, PLUG, ELEC.....EGR	EA	1	
55	38	XAFZZ		81349	M39012/16-0014	CONNECTOR, PLUG, ELEC.....EGR	EA	1	

## SECTION II

TM 11-5825-266-24P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	DESCRIPTION USABLE ON CODE	U/M	
55	39	PAFZZ		19156	136877-100	DIRECTIONAL COUPLER .....	EGR	EA 1
55	40	PAFZZ	5305-00-054-660	96906	MS51957-45	SCREW, MACHINE.....	EGR	EA 4
55	41	PAFZZ	5310-00-933-8119	96906	MS35338-137	WASHER, LOCK .....	EGR	EA 4
55	42	PAFZZ	5825-01-095-9766	70998	MDL4168R	SENSOR POWER .....	EGR	EA 2
55	43	PAFZZ	5305-00-054-6650	96906	MS51957-26	SCREW, MACHINE.....	EGR	EA 1
55	44	PAFZZ	5310-00-929-6395	96906	MS35338-136	WASHER, LOCK .....	EGR	EA 12
55	45	PBFZZ		19156	136325-104	CABLE ASSEMBLY.....	EGR	EA 1
55	46	XAFZZ		80058	RG316/U	CABLE, COAXIAL.....	EGR	EA 26
55	47	XAFZZ		00779	226176-4	COAXIAL MOUNT .....	EGR	EA 1
55	48	XAFZZ		74868	31-315	CONNECTOR, PLUG, ELEC .....	EGR	EA 1
55	49	PAFZZ	5825-01-093-4748	70998	MDL415ID	SENSOR POWER .....	EGR	EA 1
55	50	PBFZZ		34078	MDL313-6DB	ATTENUATOR 6 DB .....	EGR	EA 1
55	51	PAFZZ	6150-00-419-4305	16428	17236	CABLE ASSEMBLY, POWE .....	EGR	EA 1
55	52	PAFZZ	5999-01-024-9383	96906	MS25274-1	CAP, ELECTRICAL .....	EGR	EA 1
55	53	PAFZZ	5975-00-351-6114	28520	SR-5P-4	BUSHING, STRAIN RELI .....	EGR	EA 1
55	54	PAFZZ		19156	136324-106	CABLE ASSEMBLY.....	EGR	EA 1
55	55	XAFZZ		80058	RG223/U	CABLE, RADIO FREQUEN .....	EGR	EA 15
55	56	XAFZZ		26805	3001-141-7110	CONNECTOR, PLUG, ELEC .....	EGR	EA 10
55	57	XAFZZ		81349	M39012/16-0014	CONNECTOR, PLUG, ELEC .....	EGR	EA 1
55	58	PBFZZ		51106	SP15-12	POWER, SUPPLY .....	EGR	EA 1
55	60	PAFZZ	5310-00-933-8119	96906	MS35338-137	WASHER, LOCK .....	EGR	EA 2
55	61	PAFZZ	5310-00-934-9759	96906	MS35649-284	NUT, PLAIN, HEXAGON .....	EGR	EA 2
55	62	PBFZZ		18203	A82208	ATTENUATOR 20DB .....	EGR	EA 2
55	63	PAFZZ	5305-00-054-5648	96906	MS51957-14	SCREW, MACHINE.....	EGR	EA 1
55	64	PAFZZ	5310-00-934-9748	96906	MS35649-244	NUT, PLAIN, HEXAGON .....	EGR	EA 1
55	65	PAFZZ	5940-00-682-2477	96906	MS77068-1	TERMINAL, LUG .....	EGR	EA 2
55	66	XBFZZ		19156	136874-001	BRACKET PHASE SHIFT .....	EGR	EA 2
55	67	PAFZZ	5305-00-054-5649	96906	MS51957-15	SCREW, MACHINE.....	EGR	EA 8
55	68	PAFZZ	5310-00-933-8118	96906	MS35338-135	WASHER, LOCK .....	EGR	EA 8
55	69	PAFZZ	5310-00-934-9748	96906	MS35649-244	NUT, PLAIN, HEXAGON .....	EGR	EA 8
55	70	PAFZZ	5310-00-933-8118	96906	MS35338-135	WASHER, LOCK .....	EGR	EA 8
55	71	PAFZZ	5310-00-933-8118	96906	M535338-135	WASHER, LOCK .....	EGR	EA 8
55	72	XBFZZ		19156	136324-110	CABLE, ASSEMBLY .....	EGR	EA 1
55	73	PAFZZ	6145-00-681-7849	80058	RG223/U	CABLE, RADIO FREQUEN .....	EGR	EA 9
55	74	PAFZZ	59350-0-004-6257	81349	M39012/16-0014	CONNECTOR, PLUG, ELEC .....	EGR	EA 2
55	75	XBFZZ		12457	PS-113-24386	PHASE, SHIFTER .....	EGR	EA 1
55	76	PBFZZ		19156	136324-105	CABLE ASSEMBLY.....	EGR	EA 1
55	77	PBFZZ	6145-00-681-7849	80058	RG223/U	CABLE, RADIO FREQUEN .....	EGR	EA 9
55	78	XAFZZ		26805	3001-7141-10	CONNECTOR, PLUG, ELEC .....	EGR	EA 1

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION USABLE ON CODE	(7)	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER		U/M	
55	79	XAFZZ		81349	M39012/16-0014	CONNECTOR, PLUG, ELEC .....	EGR	EA 12
55	80	XBFZZ		02660	360-11890-11	SWITCH, RADIO FREQUE .....	EGR	EA 2
55	81	PAFZZ	5305-00-054-5649	96906	MS51957-15	SCREW, MACHINE .....	EGR	EA 8
55	82	PAFZZ	5310-00-933-8118	96906	MS35338-135	WASHER, LOCK .....	EGR	EA 8
55	83	XBFZZ		19156	136875-001	BRACKET SPLITTER .....	EGR	EA 2
55	84	PAFZZ	5305-00-054-6652	96906	MS51957-28	SCREW, MACHINE .....	EGR	EA 4
55	85	PAFZZ	5310-00-929-6395	96906	MS35338-136	WASHER, LOCK .....	EGR	EA 4
55	86	PAFZZ	5310-00-934-9761	96906	MS35649-264	NUT, PLAIN, HEXAGON .....	EGR	EA 4
55	87	PBFZZ		19156	136324-109	CABLE, ASSY .....	EGR	EA 1
55	88	PBFZZ	6145-00-681-7849	80058	RG223/U	CABLE, RADIO FREOUEN .....	EGR	EA 12
55	89	XAFZZ		81349	M39012/16-0014	CONNECTOR, PLUG, ELEC .....	EGR	EA 2
55	90	PBFZZ		19156	136324-104	CABLE, ASSY .....	EGR	EA 1
55	91	XAFZZ		80058	RG223/U	CABLE, RADIO FREOUEN .....	EGR	EA 9
55	92	XAFZZ		26805	3001-7141-10	CONNECTOR, PLUG, ELEC .....	EGR	EA 1
55	93	XAFZZ		81349	M39012/116-0014	CONNECTOR, PLUG, ELEC .....	EGR	EA 1
55	94	XBFZZ		06540	8215-A-0440-17	STANDOFF .....	EGR	EA 4
55	95	PAFZZ	5310-00-595-6211	96906	M515795-803	WASHER, FLAT .....	EGR	EA 4
55	96	PAFZZ	5305-00-054-5648	96906	MS51957-14	SCREW, MACHINE .....	EGR	EA 8
55	97	PAFZZ	5310-00-933-8118	96906	MS35338-135	WASHER, LOCK .....	EGR	EA 8
55	98	PBFFF		19156	136370-100	CIRCUIT CARD ASSY .....	EGR	EA 1
55	99	PAFZZ	5935-00-259-0205	80058	UG-201A/U	ADAPTER, CONNECTOR .....	EGR	EA 4
55	100	PBFZZ		18203	T750N	TERMINATOR 5W .....	EGR	EA 1
55	101	PBFZZ		19156	136325-106	CABLE ASSY .....	EGR	EA 1
55	102	XAFZZ		80058	RG316/U	CABLE, COAXIAL .....	EGR	EA 9
55	103	XAFZZ		00779	226176-4	COAXIAL MOUNT .....	EGR	EA 1
55	104	XAFZZ		74868	31-315	CONNECTOR, PLUG, ELEC .....	EGR	EA 1
55	105	PBFZZ		19156	136325-105	CABLE ASSEMBLY .....	EGR	EA 1
55	106	XAFZZ		80058	RG316/U	CABLE, COAXIAL .....	EGR	EA 23
55	107	XAFZZ		00779	226176-4	COAXIAL MOUNT .....	EGR	EA 1
55	108	XAFZZ		74868	31-315	CONNECTOR, PLUG, ELE .....	EGR	EA 1
55	109	XBFZZ	5940-00-056-8696	06090	D-144-01	SOLDER SLEEVE .....	EGR	EA 4
55	110	XBFZZ		00779	226176-4	COAXIAL MOUNT .....	EGR	EA 4
55	111	PAFZZ		80058	RG316/U	CABLE, COAXIAL .....	EGR	EA 1



PREFIX ALL REFERENCE  
DESIGNATIONS WITH 6DC1.

**TOP VIEW**

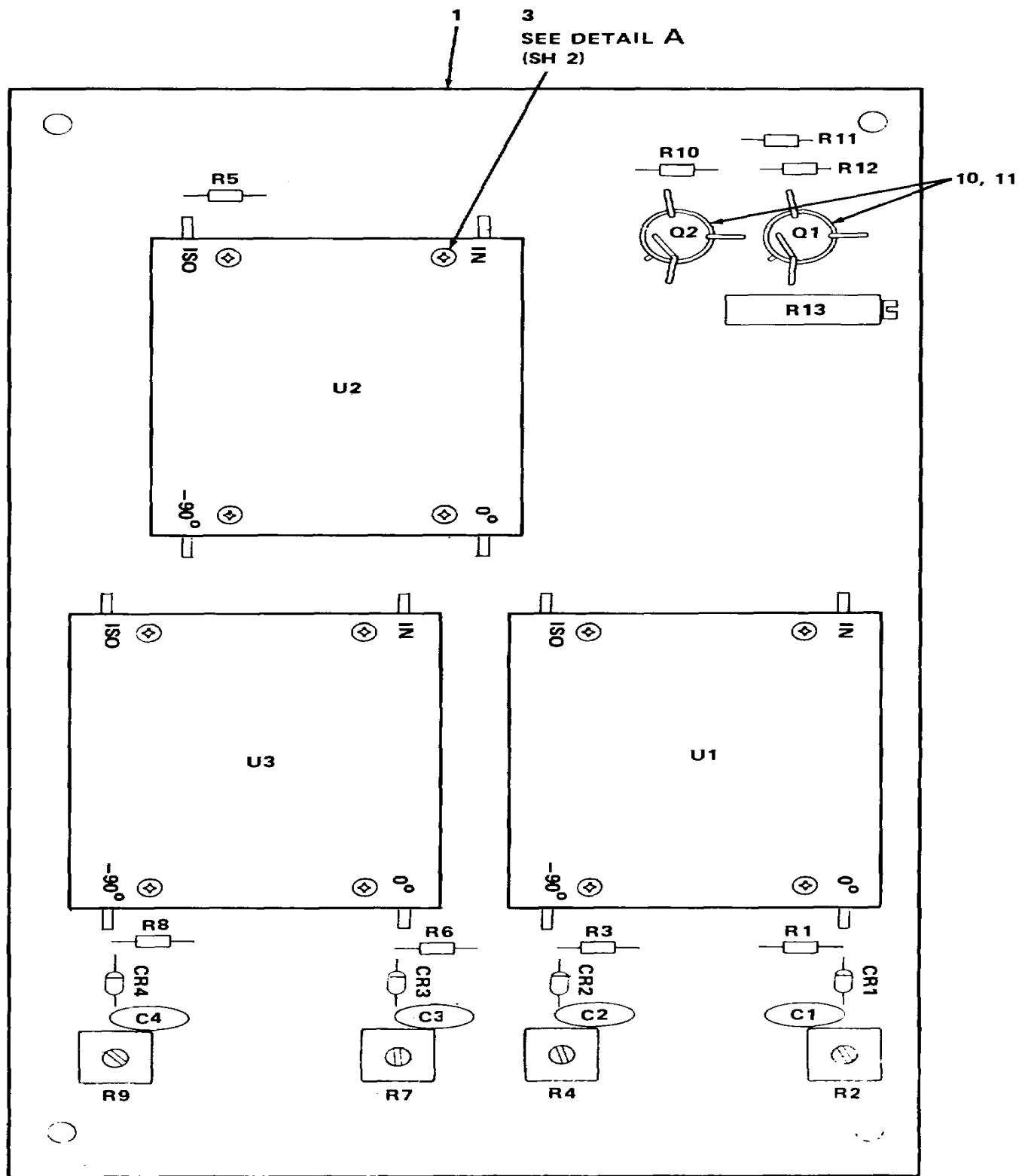
EL5FS144

*Figure 56. Directional Coupler Assembly.*

## SECTION II

TM 11-5825-266-24P

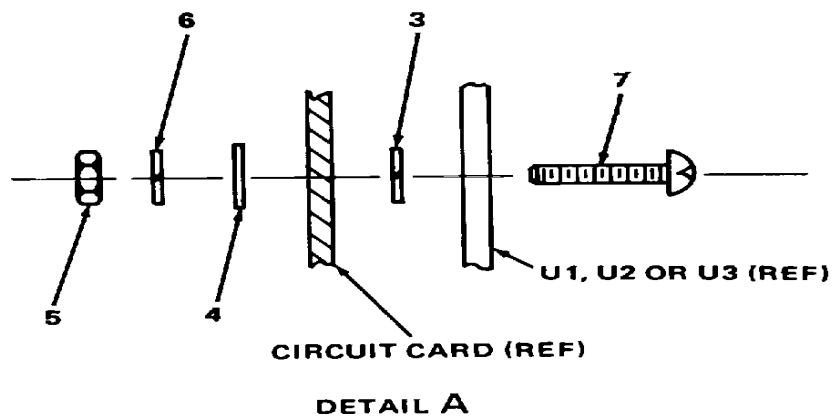
(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION <i>USABLE ON CODE</i>	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
56	1	XBFZZ		19156	136878-001	GROUP 00601 DIRECTIONAL COUPLER ASSEMBLY		
56	2	PAFZZ	5310-00-550-3715	96906	MS35333-70	CHASSIS, DIRECTIONA.....EGR	EA	2
56	3	PAFZZ	5310-00-934-9748	96906	MS35649-244	WASHER, LOCK .....EGR	EA	2
56	4	PAFZZ		81349	RLR42C47OJM	NUT, PLAIN, HEXAGON .....EGR	EA	2
56	5	PAFZZ	5310-00-934-9748	96906	MS35649-244	RESISTOR.....EGR	EA	2
56	6	PAFZZ	5940-00-682-2477	96906	MS77068-1	NUT, PLAIN, HEXAGON .....EGR	EA	2
56	7	XAFZZ		19156	136879-001	TERMINAL, LUG.....EGR	EA	2
56	8	PAFZZ	5935-00-817-3214	02660	31-105	PRINTED, WIRING 8D .....	EGR	1
56	9	PAFZZ	5305-00-054-5649	96906	MS51957-15	CONNECTOR, RECEPTACL .....	EGR	4
56	10	PAFZZ	5310-00-595-6211	96906	MS15795-803	SCREW, MACHINE .....	EGR	16
56	11	PAFZZ	5310-00-933-8118	96906	MS35338-135	WASHER, FLAT .....	EGR	16
56	12	PAFZZ	5310-00-934-9748	96906	MS35649-244	WASHER, LOCK .....EGR	EA	16
56	13	PAFZZ	5307-00-411-4484	06540	9723-SS-0440-7	NUT, PLAIN, HEXAGON .....EGR	EA	16
56	14	PAFZZ	5305-00-054-5647	96906	MS51957-13	STUD, EXTENSION.....EGR	EA	4
56	15	PAFZZ	5310-00-595-6211	96906	MS15795-803	SCREW, MACHINE .....	EGR	4
						WASHER, FLAT .....	EGR	4



PREFIX ALL REFERENCE  
DESIGNATIONS WITH 6A1.

EL5FS145

Figure 5. Mixer Detector Circuit Card Assembly (6A1) (Sheet 1 of 2).



## LEGEND:

REF. DES.	ITEM NO.
C1	17
C2	17
C3	17
C4	17
CR1	16
CR2	16
CR3	16
CR4	16
Q1	12
Q2	13
R1	2
R2	18
R3	2
R4	18
R5	2
R6	2
R7	18
R8	2
R9	18
R10	8
R11	8
R12	9
R13	14
U1	15
U2	15
U3	15

PREFIX ALL REFERENCE  
DESIGNATIONS WITH 6A1.

EL5FS146

Figure 57. Mixer Detector Circuit Card Assembly (6A1) (Sheet 2 of2).

## SECTION II

TM 11-5825-266-24P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION <i>USABLE ON CODE</i>		(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.								
						GROUP 00602 MIXER DETECTOR CIRCUIT CARD ASSEMSLY (6A1)			
57	1	PAFZZ		19156	136371-001	PRINTED WIRING BD .....	EGR	EA	1
57	2	PAFZZ		91637	CMFO751KPORNZPC	RESISTOR .....	EGR	EA	5
57	3	PAFZZ	5310-00-543-4652	96906	S35333-69	WASHER, LOCK .....	EGR	EA	12
57	4	PAFZZ	5310-00-595-6761	96906	MS15795-802	WASHER, FLAT .....	EGR	EA	12
57	5	PAFZZ	5310-00-938-2013	96906	MS35649-224	NUT, PLAIN, HEXAGON.....	EGR	EA	12
57	6	PAFZZ	5310-00-928-2690	96906	MS35338-134	WASHER, LOCK .....	EGR	EA	12
57	7	PAFZZ	5305-00-0545639	96906	MS51957-5	SCREW.MACHINE.....	EGR	EA	12
57	8	PAFZZ		91637	CMFO740KPORNZPC	RESISTO .....	EGR	EA	2
57	9	PAFZZ		91637	CMFO750PORMZPC	RESISTOR .....	EGR	EA	1
57	10	PAFZZ		98978	TX05088	HEAT SINK,ELECTRICA .....	EGR	EA	2
57	11	PAFZZ	5305-00-833-8615	96906	MS18212-12	SCREW, MACHINE .....	EGR	EA	2
57	12	PAFZZ	5961-00-949-1440	04713	2N2905	TRANSISTOR.....	EGR	EA	1
57	13	XAFZZ		81349	JAN2N2219A	TRANSISTOR.....	EGR	EA	1
57	14	PAFZZ		20227	3006-PI-102	POTENTIOMETER IK .....	EGR	EA	1
57	15	PAFZZ		31597	IA0280-3	DIVIDER, POWER, RADID .....	EGR	EA	3
57	16	PAFZZ		28480	1N5711	DIODE.....	EGR	EA	4
57	17	PAFZZ	5910-00-998S544	81349	CMO4FD221J03	CAPACITOR, FIXED, MIC.....	EGR	EA	4

## SECTION IV

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

TM 11-5825-266-24P

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

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5905-00-003-2537	8	24	5935-00-044-6656	3	65
5905-00-003-2537	9	34	5935-00-044-6656	3	69
5905-00-003-2537	20	22	5905-00-048-7139	12	51
5905-00-003-2537	24	26	5940-00-050-2308	42	31
5905-00-003-2537	45	36	5910-00-051-1924	9	17
5905-00-003-2537	46	27	5961-00-053-1526	21	1
5905-00-003-2539	9	69	5305-00-054-5638	23	1
5905-00-003-2539	16	43	5305-00-054-5639	57	1
5905-00-003-2539	24	24	5305-00-054-5646	2	5
5905-00-003-2541	15	21	5305-00-054-5646	21	36
5935-60-004-6257	55	74	5305-00-054-5646	24	36
5905-00-005-2880	45	62	5305-00-054-5646	25	28
6210-00-006-1876	4	7	5305-00-054-5646	26	17
6210-00-006-1876	12	12	5305-00-054-5646	28	15
5945-00-007-1943	12	28	5305-00-054-5646	29	18
5945-00-007-1943	30	66	5305-00-054-5647	56	14
5910-00-007-2002	8	13	5305-00-054-5648	28	13
5910-00-007-2002	16	5	5305-00-054-5648	32	30
5910-00-007-2002	45	10	5305-00-054-5648	36	15
5910-00-007-2002	46	9	5305-00-054-5648	41	54
5910-00-007-2003	8	7	5305-00-054-5648	55	63
5910-00-007-2003	9	21	5305-00-054-5648	55	96
5910-00-007-2003	45	4	5305-00-054-5649	3	23
5910-00-007-2004	9	19	5305-00-054-5649	12	6
5910-00-007-2004	14	5	5305-00-054-5649	18	32
5910-00-007-2004	16	6	5305-00-054-5649	29	12
5905-00-007-3808	6	18	5305-00-054-5649	30	36
5905-00-007-3808	7	13	5305-00-054-5649	55	67
5905-00-007-3808	9	52	5305-00-054-5649	55	81
5905-00-007-3808	16	38	5305-00-0545649	56	9
5905-00-007-3808	19	11	5305-00-054-5650	4	59
5905-00-007-3808	31	24	5305-00-054-5650	12	49
5905-00-007-3808	45	51	5305-00-054-5650	18	52
5905-00-007-3808	46	33	5305-00-054-5650	26	26
5910-00-007-3974	8	3	5305-00-054-5650	43	65
5962-00-007-4079	8	56	5305-00-054-5651	4	54
5962-00-007-4079	9	74	5305-00-054-5651	12	67
5962-00-007-4079	15	43	5305-00-054-5651	21	45
5962-00-007-4079	16	53	5305-00-054-5651	32	36
5962-00-007-4079	17	48	5305-00-054-5651	34	14
5962-00-007-4079	31	37	5305-00-054-5651	36	21
5962-00-007-4079	35	37	5305-00-054-5651	43	62
5962-00-007-4079	45	76	5305-00-054-5652	4	64
5962-00-007-4079	46	47	5305-00-054-5652	12	74
5905-0-0007-9135	8	26	5305-00-054-5652	18	56
5905-00-007-9135	9	53	5305-00-054-5652	30	51
5905-00-007-9135	17	16	5305-00-054-5652	32	27
5905-00-007-9135	20	31	5305-00-054-5652	43	51
5905-00-007-9135	45	50	5305-00-054-5653	13	30
5905-00-007-9135	46	25	5305-00-054-5653	21	39
5905-00-008-0385	8	32	5305-00-054-5653	25	26
5905-00-008-0385	9	47	5305-00-054-5653	26	28
5905-00-008-0385	20	24	5305-00-054-5653	29	17
5905-00-008-0385	24	29	5305-00-054-5653	32	19
5905-00-008-0385	31	18	5305-00-054-5653	34	16
5905-00-008-0385	45	55	5305-00-054-5653	36	12
5895-00-008-8272	35	39	5305-00-054-6650	3	10
5905-00-009-6336	29	8	5305-00-054-6650	18	20
5910-00-010-8157	31	12	5305-00-054-6650	55	43
5910-00-010-8159	9	22	5305-00-054-6651	23	18
5910-00-010-8159	45	16	5305-00-054-6652	4	43
5910-00-010-8498	33	13	5305-00-50-56652	4	52
5910-00-010-8498	36	3	5305-00-05-46652	12	76
5910-00-010-8666	13	4	5305-00-054-6652	18	43
5910-00-010-8666	15	3	5305-00-054-6652	23	13
5910-00-010-8666	16	8	5305-00-054-6652	41	82
5910-00-010-8666	17	4	5305-00-054-6652	43	31
5910-00-010-8666	21	13	5305-00-054-6652	43	45
5910-00-010-8666	24	7	5305-00-054-6652	55	84
5910-00-010-8666	31	13	5305-00-054-6653	4	48
5910-00-010-8666	35	8	5305-00-054-6653	43	59
5910-00-010-8715	24	8	5305-00-054-6654	3	115
5910-00-010-8717	21	5	5305-00-054-6654	12	59
5910-00-010-8717	22	1	5305-00-054-6654	25	32
5910-00-010-8717	26	3	5305-00-054-6654	26	21
5950-00-031-4557	33	21	530 5-00-054-6654	30	59
5950-00-031-4557	37	18	5305-00-054-6654	41	67
4140-00-038-7579	47	21	530 5-00-054-6655	3	15
5920-00-043-2641	55	11	5305-00-054-6655	23	9
5910-0-044-4064	25	12	5305-00-054-6655	39	3

FIGURE STOCK NUMBER	ITEM NO.	FIGURE STOCK NUMBER	ITEM NO.
5305-00-054-6655	42	29	5905-00-112-1392
5305-00-054-6655	47	19	5905-00-112-1392
5305-00-054-6655	48	6	5910-00-113-5276
5305-00-054-6658	3	40	5910-00-113-5276
5305-00-054-6658	41	72	5910-00-113-5276
5305-00-054-6666	55	32	5910-00-113-5276
5305-00-054-6667	12	22	5910-00-113-5277
5305-00-054-6667	18	36	5910-00-113-5475
5305-00-054-6667	30	41	5910-00-113-5475
5305-00-054-6667	39	18	5910-00-113-5475
5305-00-054-6668	3	45	5910-00-113-5475
5305-00-054-6668	4	31	5910-00-113-5475
5305-00-054-6668	12	55	5910-00-113-5475
5305-00-054-6668	18	26	5910-00-113-5689
5305-00-054-6668	30	4	5910-00-113-5689
5305-00-054-6668	41	104	5940-00-114-1300
5305-00-054-6669	18	2	5905-00-116-8554
5305-00-054-6670	3	37	5905-00-116-8554
5305-00-054-6670	4	45	5905-00-116-8554
5305-00-054-6670	12	15	5905-00-116-8554
5305-00-054-6670	41	7	5905-00-116-8554
5305-00-054-6670	41	114	5320-00-117-6815
5305-00-054-6670	43	56	5320-00-117-6815
5305-00-054-6670	55	40	5320-00-117-6815
5305-00-054-6671	18	18	5320-00-117-6815
5305-00-054-6671	21	42	5320-00-117-6815
5305-00-054-6671	25	39	5320-00-117-6815
5305-00-054-6671	26	34	5320-00-117-6815
5305-00-054-6671	41	52	5320-00-117-6815
5305-00-054-6671	43	34	5320-00-117-6815
5305-00-054-6674	41	126	5320-00-117-6815
5305-00-054-6676	41	122	5320-00-117-6815
5940-00-056-8696	3	102	5320-00-117-6815
5940-00-056-8696	12	84	5320-00-117-6815
5940-00-056-8696	43	73	5320-00-117-6815
5940-00-056-8696	55	109	5905-00-118-4560
5305-00-056-9961	18	31	5905-00-121-6076
5940-00-057-7415	31	15	5905-00-122-6076
5305-00-059-3660	41	108	5905-00-121-9857
5305-00-059-3662	41	64	5905-00-121-9857
5305-00-059-3665	41	131	5905-00-121-9919
5305-00-068-5414	25	31	5905-00-121-9919
5935-00-071-7404	4	63	5905-00-121-9919
5935-00-071-7404	12	72	5905-00-121-9919
5935-00-071-7404	30	53	5905-00-121-9919
5935-00-071-7405	5	10	5905-00-121-9919
5935-00-071-7405	6	10	5910-00-124-0659
5935-00-071-7405	7	5	5905-00-126-6677
5935-00-071-7405	14	8	5905-00-126-6677
5935-00-071-7405	15	13	5905-00-126-6703
5935-00-071-7405	16	17	5905-00-126-6703
5935-00-071-7405	17	9	5905-00-126-6710
5935-00-071-7405	19	9	5962-00-131-9460
5935-00-071-7405	20	17	5961-00-133-2983
5935-00-071-7477	3	81	5935-00-134-5718
5935-00-071-7477	3	85	5935-00-134-5718
5935-00-071-7477	34	5	5935-00-134-5718
5325-00-074-3301	18	23	5905-00-135-6046
5325-00-074-3301	43	43	5935-00-136-6912
5940-00-082-4746	5	9	5905-00-138-1089
5940-00-082-4746	6	7	5905-00-138-1089
5940-00-082-4746	14	7	5905-00-138-1089
5940-00-082-4746	15	12	5905-00-138-1089
5940-00-082-4746	16	16	5905-00-138-1089
5940-00-082-4746	17	8	5905-00-138-1283
5940-00-082-4746	19	8	5905-00-138-1283
5940-00-082-4746	20	16	5905-00-138-1283
5306-00-087-1628	41	97	5905-00-138-1283
5905-00-101-1696	15	23	5905-00-138-1283
5910-00-103-3856	9	7	5905-00-138-6959
5910-00-103-3856	45	14	5905-00-139-2232
5910-00-103-3857	9	4	5961-00-139-2490
5910-00-103-3860	9	6	5910-00-142-6950
5910-00-103-3860	45	13	5910-00-144-4381
5905-00-104-8364	17	37	5910-00-144-4381
5905-00-105-7767	6	22	5910-00-144-4381
5905-00-105-7767	15	15	5910-00-144-4381
5905-00-105-7767	35	27	5910-00-144-4381
5961-00-106-3710	9	2	5910-00-144-4381
5910-00-IO9-0203	25	4	5910-00-144-4381

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5910-00-144-4381	19	5	6210-00-231-0604	12	2
5910-00-144-4381	20	11	6210-00-231-0604	18	10
5910-00-144-4381	31	5	6210-00-231-0604	30	5
5910-00-144-4381	33	4	6210-00-231-0604	43	5
5910-00-144-4381	37	6	6210-00-231-0604	55	8
5910-00-144-4381	38	2	5905-00-232-3170	17	31
5910-00-144-4381	45	18	5961-00-232-3279	29	1
5910-00-144-4381	46	12	5961-00-232-3279	46	2
5905-00-146-3861	9	39	5999-00-235-8482	24	35
5905-00-146-3861	45	57	5905-00-236-0513	9	60
5905-00-146-3861	46	39	5905-00-236-0513	45	63
5905-00-146-4164	35	18	5910-00-236-8740	8	10
5905-00-146-4168	5	23	5910-00-236-8740	45	9
5961-00-146-8294	35	3	5330-00-239-4936	39	25
5961-00-147-0607	24	2	5905-00-240-2728	8	30
5961-00-147-9743	40	3	5905-00-240-2728	9	31
5935-00-149-3304	41	38	5905-00-240-2728	13	11
5905-00-150-0845	35	23	5905-00-240-2728	15	38
5905-00-150-5256	7	12	5905-00-240-2728	16	23
5905-00-150-5256	17	12	5905-00-240-2728	17	19
5905-00-150-5256	20	28	5905-00-240-2728	20	35
5910-00-151-7564	12	18	5905-00-240-2728	21	28
5975-00-152-1072	48	33	5905-00-240-2728	22	9
5975-00-152-1075	42	18	5905-00-240-2728	24	20
5975-00-152-1075	48	26	5905-00-240-2728	31	21
5975-00-152-1148	48	1	5905-00-240-2728	35	22
6240-00-152-2987	48	45	5905-00-240-2728	45	37
5905-00-153-0135	9	45	5905-00-240-2728	46	19
5905-00-153-0135	45	52	5905-00-240-2745	20	23
5975-00-153-6397	48	42	5905-00-240-2745	31	51
5910-00-154-0547	20	13	5905-00-240-2746	8	22
5961-00-155-6883	20	1	5905-00-240-2746	8	33
5940-00-159-1290	18	6	5905-00-240-2746	9	38
5961-00-162-9773	5	12	5905-00-240-2746	21	32
5961-00-162-9773	6	11	5905-00-240-2746	45	30
5961-00-162-9773	7	6	5905-00-240-2746	46	35
5961-00-162-9773	14	9	5905-00-240-2747	37	21
5961-00-162-9773	15	14	5905-00-240-2747	46	44
5961-00-162-9773	16	19	5905-00-240-2748	9	70
5961-00-162-9773	45	25	5905-00-240-2748	17	23
5950-00-171-0066	33	1	5905-00-240-2748	20	21
5950-00-171-0066	37	13	5905-00-240-2748	45	68
5905-00-172-7904	5	13	5905-00-240-2749	8	40
5905-00-172-7904	25	25	5905-00-240-2749	9	35
5905-00-172-7992	9	40	5905-00-240-2749	14	10
5935-00-174-0098	4	62	5905-00-240-2749	17	10
5935-00-174-0098	43	67	5905-00-240-2749	21	33
5905-00-184-7793	31	27	5905-00-240-2749	45	29
5905-00-185-5431	17	33	5905-00-240-2749	46	36
5905-00-186-2211	16	31	5905-00-240-2753	33	28
5905-00-186-2212	15	29	5905-00-240-7947	8	36
5910-00-189-3178	16	13	5905-00-240-7949	37	27
5975-00-19-8878	48	24	5905-00-240-7950	8	38
5905-00-196-7022	17	22	5905-00-240-7950	21	29
5905-00-196-7022	24	30	5905-00-240-7954	9	30
5905-00-197-4197	35	20	5905-00-240-7954	15	32
5905-00-197-4197	37	25	5905-00-240-7954	16	47
5961-00-203-1743	32	21	5905-00-240-7954	17	14
5961-00-203-1743	33	2	5905-00-240-7954	24	31
5961-00-203-1743	37	1	5905-00-240-7954	45	65
5950-00-203-5621	32	10	5905-00-240-7958	5	14
5950-00-203-5621	33	17	5905-00-240-7958	8	25
5950-00-203-5621	37	14	5905-00-240-7958	9	33
5940-00-204-9169	18	28	5905-00-240-7958	16	21
5940-00-204-9169	18	86	5905-00-240-7958	17	18
5940-00-204-9169	25	17	5905-00-240-7958	20	29
5305-00-207-2297	40	13	5905-00-240-7958	31	33
5962-00-212-3549	16	55	5905-00-240-7958	45	60
5905-00-222-2607	18	7	5905-00-240-7958	46	32
5330-00-222-2767	41	89	5905-00-240-7960	8	29
5905-00-223-2610	33	38	5905-00-240-7960	46	26
5905-00-223-2610	35	17	5905-00-240-7979	5	28
5905-00-223-2610	37	22	5905-00-240-7979	7	3
5961-00-227-9783	33	24	5905-00-240-7979	20	32
5961-00-227-9783	37	19	5905-00-240-7979	21	27
6210-00-231-0603	4	6	5905-00-240-7979	24	25
6210-00-231-0603	12	13	5905-00-240-7979	35	19
6210-00-231-0603	18	13	5905-00-240-7979	36	9
6210-00-231-0603	30	11	5905-00-240-7979	37	12
6210-00-231-0604	4	4	5905-00-240-7979	45	67

FIGURE STOCK NUMBER	ITEM NO.	FIGURE STOCK NUMBER	ITEM NO.
5905-00-240-7980	35	26	5307-00-411-4484
5905-00-240-7982	6	16	5360-00-411-4967
5905-00-240-7982	21	31	5360-00-411-4967
5905-00-240-7983	9	32	5905-00-413-1029
5905-00-240-7983	15	35	5905-00-413-1029
5905-00-240-7983	16	46	5905-00-413-1029
5905-00-240-7983	17	25	5905-00-419-0189
5905-00-240-7983	20	36	5905-00-419-0189
5905-00-240-7987	38	4	5905-00-419-0189
5320-00-242-0940	50	21	5905-00-419-0189
5320-00-242-0940	50	25	5905-00-419-2829
5320-00-242-0940	50	82	5905-00-419-3949
5905-00-243-1612	9	65	5905-00-419-3949
5905-00-249-1286	9	49	6150-00-419-4305
5905-00-249-1286	46	21	6150-00-419-4305
5962-00-250-4441	5	30	5910-00-420-8555
5962-00-250-4441	8	57	6250-00-042-6935
5962-00-250-4441	9	75	5910-00-422-0125
5962-00-250-4441	16	52	5910-00-422-0125
5962-00-250-4441	45	80	5905-00-422-5186
5962-00-250-4441	46	60	5905-00-422-5186
5310-00-250-9477	39	8	5905-00-422-5186
5310-00-250-9477	41	98	5905-00-422-5186
5905-00-252-1671	35	28	5905-00-422-5186
5940-00-254-5216	39	10	5970-00-434-6195
5970-00-258-2313	23	10	5970-00-434-6195
5935-00-259-0205	55	99	5970-00-434-6195
5975-00-265-7308	48	35	5970-00-434-6195
5910-00-267-5381	41	60	5970-00-434-6195
5962-00-274-2396	8	46	5905-00-436-8557
5962-00-274-2396	46	48	5905-00-436-8557
5962-00-277-0391	7	16	5905-00-436-8557
5962-00-277-0391	13	23	5905-00-436-8565
5962-00-277-0391	19	18	5905-00-437-6300
5975-00-280-7196	48	11	5961-00-437-6394
5975-00-280-8558	48	43	5905-00-438-0447
5975-00-281-0051	48	23	5905-00-438-0447
5305-00-281-3118	41	80	5905-00-438-0505
5975-00-284-6655	42	19	5905-00-438-0505
5920-00-284-6787	12	9	5905-00-438-0505
5975-00-284-6978	48	2	5905-00-438-0505
5325-00-286-6047	34	8	5905-00-438-0505
5935-00-321-5113	18	60	5905-00-438-0505
5961-00-329-5357	45	26	5905-00-438-0505
5930-00-344-2429	55	12	5905-00-438-0505
5905-00-351-6101	20	34	5905-00-438-0505
5905-00-351-6101	35	24	5905-00-438-0505
5975-00-351-6114	39	14	5905-00-450-2827
5975-00-351-6114	43	28	5905-00-450-2827
5975-00-351-6114	55	53	5905-00-450-8530
5905-00-372-1814	15	37	5905-00-450-8530
5910-00-378-0646	40	1	5905-00-450-8530
5905-00-378-0860	9	37	5905-00-450-8530
5330-00-397-4392	42	22	5905-00-450-8530
5962-00-398-0872	46	55	5905-00-451-7522
5905-00-400-9612	8	18	5905-00-451-7522
5905-00-400-9612	20	25	5905-00-451-7522
5905-00-400-9612	35	34	5905-00-451-7522
5905-00-400-9612	37	30	5905-00-451-7522
5905-00-400-9612	46	40	5935-00-456-4687
5905-00-401-8676	37	24	5935-00-456-4687
5905-00-401-8683	22	12	5905-00-458-9263
5905-00-401-8683	33	32	5905-00-458-9263
5905-00-401-8683	37	31	5905-00-458-9263
5905-00-401-8683	44	4	5905-00-458-9263
5905-00-401-8688	9	28	5905-00-458-9263
5905-00-401-8688	45	56	5905-00-458-9263
5905-00-402-1180	9	62	5905-00-458-9263
5905-00-402-1180	45	53	5905-00-458-9267
5905-00-403-2552	38	5	5905-00-458-9267
5905-00-403-3127	17	26	5905-00-458-9267
5905-00-403-3156	17	39	5905-00-459-3081
5905-00-403-3168	31	25	5935-00-461-8416
5905-00-403-4453	9	54	5905-00-462-5673
5905-00-403-4453	45	59	5905-00-462-5721
5905-00-404-9172	15	36	5905-00-462-5721
5905-00-407-2160	15	22	5905-00-465-0333
5905-00-407-2160	16	36	5905-00-465-0333
5905-00-407-2247	45	32	5905-00-468-2428
5307-00-411-4484	29	15	5905-00-471-6252

FIGURE STOCK NUMBER	ITEM NO.	FIGURE STOCK NUMBER	ITEM NO.
5905-00-471-6253	5	17	5905-00-563-1595
5905-00-471-6257	5	24	5905-00-563-1595
5905-00-473-2698	15	31	5905-00-563-1595
5905-00-473-2700	15	26	5962-00-568-7247
5905-00-479-1769	37	35	5962-00-5687258
5905-00-480-4026	45	45	5905-00-570-5040
5905-00-482-0505	6	12	5935-00-570-6119
5905-00-482-0505	7	8	5935-00-570-6119
5905-00-482-0505	14	15	5940-00-578-0905
5905-00-482-0505	16	48	5940-00-578-0905
5905-00-482-0505	18	34	5330-00-579-8108
5905-00-482-0505	20	37	5355-00-582-3804
5905-00-482-0505	20	40	5310-00-582-5677
5905-00-482-0505	24	23	5940-00-583-7741
5905-00-482-0505	33	30	5940-00-583-7741
5905-00-482-0505	35	21	5310-00-595-6211
5905-00-482-0505	37	34	5310-00-595-6211
5905-00-482-0505	46	22	5310-00-595-6211
5905-00-484-7566	15	27	5310-00-595-6211
5905-00-491-2638	16	35	5310-00-595-6211
5905-00-491-2638	22	11	5310-00-595-6211
5905-00-491-2638	24	32	5310-00-595-6211
5961-00-494-4915	3	118	5310-00-595-6211
5910-00-495-0042	5	3	5310-00-595-6211
5910-00-495-0042	8	14	5310-00-595-6211
5910-00-495-0042	9	20	5310-00-595-6211
5910-00-495-0042	12	57	5310-00-595-6211
5910-00-495-0042	21	4	5310-00-595-6211
5910-00-495-0042	30	47	5310-00-595-6211
5910-00-495-0042	31	14	5310-00-595-6211
5910-00-495-0042	33	14	5310-00-595-6761
5910-00-495-0042	35	9	5310-00-616-3555
5910-00-495-0042	37	4	5310-00-616-3555
5910-00-495-0042	45	22	5310-00-616-3555
5910-00-495-0042	46	15	5310-00-616-3555
5905-00-495-7378	17	28	5310-00-616-8786
5905-00-496-7860	6	21	5355-00-616-9604
5905-00-496-7860	32	14	5355-00-616-9604
5905-00-496-7860	33	27	5355-00-616-9604
5905-00-496-7860	35	25	5355-00-616-9604
5905-00-496-7860	35	33	5355-00-616-9604
5905-00-496-7860	37	32	5310-00-619-1148
5999-00-497-9057	45	85	5310-00-619-1148
5905-00-498-5684	33	29	5310-00-619-1148
5905-00-498-5684	31	41	5310-00-619-1148
5905-00-498-5684	40	7	5910-00-624-4958
5961-00-520-5617	9	26	5910-00-624-4958
5935-00-525-4055	12	81	5910-00-624-4958
5935-00-525-4055	30	8	5905-00-629-3575
5935-00-525-4055	43	26	5905-00-629-9665
5935-00-525-4055	43	74	5905-00-629-9665
5935-00-530-4158	4	15	5975-00-642-7261
5935-00-530-4158	43	8	5310-00-660-2971
5935-00-539-0851	3	117	5310-00-660-2971
5310-00-543-2739	4	33	6145-00-660-3054
5310-00-543-2739	12	17	6145-00-660-8054
5310-00-543-2739	18	3	5940-00-665-5589
5310-00-543-2739	21	51	5940-00-665-5589
5310-00-543-2739	26	33	5940-00-665-5589
5310-00-543-2739	30	2	5940-00-665-5589
5310-00-543-4652	57	3	5940-00-665-5589
5310-00-543-5933	12	25	5940-00-665-5589
5310-00-550-3715	3	8	5975-00-669-9137
5310-00-550-3715	12	7	6145-00-681-7849
5310-00-550-3715	26	27	6145-00-681-7849
5310-00-550-3715	29	11	6145-00-681-7849
5310-00-550-3715	56	2	6145-00-681-7849
5310-00-550-5054	48	14	6145-00-681-7849
5365-00-559-5541	25	40	6145-00-681-7849
5905-00-563-1595	5	26	6145-00-681-7849
5905-00-563-1595	6	14	6145-00-681-7849
5905-00-563-1595	7	9	6145-00-681-7849
5905-00-563-1595	14	13	5940-00-682-2477
5905-00-563-1595	15	39	5940-00-682-2477
5905-00-563-1595	16	40	5940-00-682-2477
5905-00-563-1595	17	29	5940-00-682-2477
5905-00-563-1595	19	15	5940-00-682-2477
5905-00-563-1595	20	30	5940-00-682-2477
5905-00-563-1595	31	23	5940-00-682-2477
5905-00-563-1595	35	15	5940-00-682-2477

## NAT10NAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM.
5940-00-682-2477	36	4	5920-00-881-6775	43	7
5940-00-682-2477	41	56	5910-00-881-1330	12	14
5940-00-682-2477	55	65	5950-00-894-1913	38	3
5940-00-682-2477	56	6	5940-00-896-9579	21	14
5961-00-690-1613	33	1	5940-00-896-9579	25	15
5961-00-690-1613	37	2	5940-00-896-9579	26	8
5905-00-721-0009	9	57	5940-00-896-9579	29	3
5905-00-721-0009	10	3	5935-00-896-9910	3	108
5905-00-721-0009	45	38	5935-00-896-9910	43	17
5905-00-721-0009	46	31	5910-00-903-3714	25	11
5905-00-721-2332	17	34	5961-00-904-7586	24	12
5905-00-721-2350	15	24	5905-00-904-8504	9	59
5905-00-721-2350	16	34	5905-00-904-8504	45	64
5905-00-721-2350	17	30	5961-00-905-4815	21	22
5905-00-721-3305	9	55	5961-00-905-4815	22	8
5905-00-721-3305	45	58	5965-00-906-1442	4	17
5910-00-723-4288	8	8	5965-00-906-1442	43	10
5910-00-723-4288	20	15	5340-00-917-8296	4	36
5910-00-723-4288	45	6	5340-00-917-8296	43	22
5305-00-727-8833	21	48	6145-00-918-9494	3	79
5999-00-729-1628	3	109	6145-00-918-9494	3	83
5999-00-729-1628	12	85	5905-00-926-8706	24	18
5999-00-729-1628	18	88	5310-00-928-2690	57	6
5935-00-740-7986	32	7	5935-00-928-3127	41	4
5935-00-740-7986	36	5	5935-00-928-3127	41	35
5935-00-755-3816	4	18	5961-00-929-2937	12	23
5935-00-755-3816	43	11	5310-00-929-6395	4	50
5905-00-758-4533	5	19	5310-00-929-6395	18	21
5905-00-758-4808	31	30	5310-00-929-6395	25	34
5340-00-759-2714	18	58	5310-00-929-6395	26	23
5310-00-761-6882	48	16	5310-00-929-6395	41	69
5355-00-762-1489	4	23	5310-00-929-6395	43	47
5355-00-762-1489	43	13	5310-00-929-6395	47	17
5935-00-762-2296	18	66	5310-00-929-6395	55	44
5935-00-762-2296	18	69	5310-00-929-6395	55	85
5935-00-762-2296	18	72	5310-00-933-8118	4	56
5935-00-762-2296	18	75	5310-00-933-8118	12	75
5935-00-762-2296	18	79	5310-00-933-8118	18	29
5905-00-763-6661	24	16	5310-00-933-8118	21	47
5305-00-763-6961	4	11	5310-00-933-8118	25	30
5905-00-763-9754	16	41	5310-00-933-8118	26	20
5905-00-763-9175	20	20	5310-00-933-8118	29	14
5305-00-765-4352	41	139	5310-00-933-8118	30	15
5935-00-780-8562	18	78	5310-00-933-8118	34	17
5310-00-782-1349	12	19	5310-00-933-8118	36	11
5320-00-800-5704	22	15	5310-00-933-8118	41	18
5310-00-802-4701	3	4	5310-00-933-8118	41	26
6250-00-806-2119	51	18	5310-00-933-8118	43	15
5999-00-807-3775	3	110	5310-00-933-8118	55	5
599--00-807-3775	L8	87	5310-00-933-8118	55	68
5999-00-807-3775	43	72	5310-00-933-8116	55	70
5940-00-815-2093	3	6	5310-00-933-8118	55	71
5940-00-815-2093	55	4	5310-00-933-8118	55	82
5935-00-817-3214	29	7	5310-00-933-8118	55	97
5935-00-817-3214	56	8	5310-00-933-8118	56	1
5310-00-822-0099	23	8	5310-00-933-8119	3	48
5961-00-826-9048	35	2	5310-00-933-8119	4	47
5940-00-827-2653	3	20	5310-00-933-8119	21	43
5940-00-827-2653	4	41	5310-00-933-8119	25	36
5940-00-827-2653	12	56	5310-00-933-8119	26	24
5940-00-827-2653	18	39	5310-00-933-8119	32	24
5940-00-827-2653	30	56	5310-00-933-8119	36	27
5940-00-827-2653	43	30	5310-00-933-8119	41	9
5910-00-830-4899	25	13	5310-00-933-8119	43	36
5305-00-833-8615	57	11	5310-00-933-8119	55	33
5940-00-857-3414	3	105	5310-00-933-8119	55	41
5961-00-866-5454	15	2	5310-00-933-8119	55	60
5961-00-866-5454	16	2	5310-00-933-8120	3	35
5325-00-870-9174	50	30	5310-00-933-8120	32	26
5325-00-870-9174	51	26	5310-00-933-8120	36	28
5999-00-875-0810	30	62	5310-00-933-8120	41	12
5999-00-875-0810	32	29	5310-00-933-8121	41	99
5975-00-879-8756	55	1	5310-00-933-8121	48	15
5310-00-880-5976	47	16	5310-00-934-9748	3	7
5310-00-880-5978	3	47	5310-00-934-9748	4	60
5310-00-880-5978	4	46	5310-00-934-9748	12	65
5310-00-880-5978	41	8	5310-00-934-9748	18	30
5310-00-880-5978	43	35	5310-00-934-9748	21	36
5920-00-881-6775	4	13	5310-00-934-9748	25	27

## NAT10NAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM.
5310-00-934-9748	26	29	6240-00-965-1381	12	3
5310-00-934-9748	28	9	6240-00-965-1381	18	12
5310-00-934-9748	29	10	6240-00-965-1381	30	7
5310-00-934-9748	30	13	6240-00-965-1381	43	4
5310-00-934-9748	32	18	6240-00-965-1381	55	9
5310-00-934-9748	34	13	5305-00-969-6495	18	64
5310-00-934-9748	36	16	5310-00-973-8660	4	49
5310-00-934-9748	41	17	5310-00-973-8660	12	61
5310-00-934-9748	41	25	5310-00-973-8660	18	59
5310-00-934-9748	43	52	5310-00-973-8660	25	33
5310-00-934-9748	55	64	5310-00-973-8660	26	22
5310-00-934-9748	55	69	5310-00-973-8660	30	58
5310-00-934-9748	56	3	5310-00-973-8660	39	5
5310-00-934-9748	56	5	5310-00-973-8660	41	68
5310-00-934-9748	56	12	5310-00-973-8660	43	46
5310-00-934-9759	3	46	5310-00-974-4625	44	9
5310-00-934-9759	4	32	5930-00-974-6586	18	40
5310-00-934-9759	12	16	5905-00-975-4320	9	42
5310-00-934-9759	18	4	5905-00-982-0214	9	63
5310-00-934-9759	30	3	5940-00-983-6098	51	30
5310-00-934-9759	36	26	5905-00-985-5872	9	36
5310-00-934-9759	41	37	5950-00-986-1650	21	17
5310-00-934-9759	43	57	5305-00-988-7603	41	142
5310-00-934-9759	55	61	5305-00-988-7606	41	77
5310-00-934-9761	3	16	5320-00-993-0679	5	38
5310-00-934-9761	4	42	5320-00-993-0679	6	31
5310-00-934-9761	12	60	5320-00-993-0679	7	18
5310-00-934-9761	18	44	5320-00-993-0679	14	28
5310-00-934-9761	30	57	5320-00-993-0679	15	45
5310-00-934-9761	39	4	5320-00-993-0679	16	58
5310-00-934-9761	41	70	5320-00-993-0679	17	53
5310-00-934-9761	42	30	5320-00-993-0679	19	24
5310-00-934-9761	43	32	5320-00-993-0679	20	43
5310-00-934-9761	47	18	5320-00-993-0679	31	47
5310-00-934-9765	55	86	5310-00-995-3571	32	23
5310-00-934-9765	3	34	5910-00-998-5449	57	17
5310-00-934-9765	12	24	5905-01-006-0075	9	58
5310-00-934-9765	32	25	5905-01-006-0075	16	49
5310-00-934-9765	36	29	5905-01-006-0075	19	12
5310-00-934-9765	41	11	5905-01-006-0075	20	19
5935-00-938-1061	41	5	5905-01-006-0075	45	61
5310-00-938-2013	57	5	5935-01-007-2578	42	28
5961-00-938-4976	5	11	5905-01-009-0175	46	38
5961-00-938-4976	13	7	5905-01-009-0590	7	11
5961-00-938-4976	16	18	5910-01-011-4201	15	7
5961-00-938-4976	19	10	5910-01-011-4201	16	11
5945-00-940-7352	18	57	5910-01-011-4202	9	23
5975-00-944-1499	3	111	5910-01-011-4202	16	12
5961-00-949-1432	8	15	5910-01-011-4202	24	6
5961-00-949-1432	24	13	5910-01-011-4202	45	11
5961-00-949-1432	24	14	5905-01-016-8580	5	16
5961-00-949-1432	45	24	5905-01-016-8580	17	17
5961-00-949-1432	46	17	5905-01-016-8580	40	5
5961-00-949-1440	8	16	5905-01-016-8581	16	29
5961-00-949-1440	9	27	5961-01-017-1449	23	4
5961-00-949-1440	13	8	5905-01-017-5838	9	67
5961-00-949-1440	24	11	5905-01-017-5838	31	45
5961-00-949-1440	45	23	5905-01-017-5838	45	69
5961-00-949-1440	46	18	5905-01-017-8109	30	37
5961-00-949-1440	57	12	5961-01-023-2846	5	1
5910-00-957-2922	13	3	5961-01-023-2846	6	1
5910-00-957-2922	15	9	5961-01-023-2846	7	1
5910-00-957-2922	17	5	5961-01-023-2846	8	1
5910-00-957-2922	35	6	5961-01-023-2846	9	1
5910-00-957-2922	46	7	5961-01-023-2846	12	50
5961-00-957-6865	18	62	5961-01-023-2846	13	1
5961-00-957-6865	21	2	5961-01-023-2846	14	1
5961-00-957-6865	24	1	5961-01-023-2846	15	1
5961-00-957-6865	42	26	5961-01-023-2846	16	1
5305-00-959-0379	26	19	5961-01-023-2846	19	1
5305-00-959-0382	41	117	5961-01-023-2846	30	48
5305-00-959-1909	41	10	5961-01-023-2846	35	1
5325-00-960-2410	12	69	5961-01-023-2846	45	1
5821-00-961-3243	4	57	5961-01-023-2846	46	1
5821-00-961-3243	12	70	5930-01-023-3078	20	38
5821-00-961-3243	18	50	5930-01-023-3078	31	36
5821-00-961-3243	30	50	5910-01-023-9514	4	78
5821-00-961-3243	43	63	5910-01-023-9514	5	5
5975-00-961-7823	48	9	5910-01-023-9514	6	4
6240-00-965-1381	4	3	5910-01-023-9514	7	2

## NAT10NAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM.
5910-01-023-9514	8	11	5962-01-041-3257	8	50
5910-01-023-9514	9	18	5910-01-041-6291	13	5
5910-01-023-9514	13	2	5910-01-041-6291	17	2
5910-01-023-9514	14	2	5910-01-041-6291	20	7
5910-01-023-9514	15	8	5910-01-041-6291	33	9
5910-01-023-9514	16	3	5920-01-042-1798	4	12
5910-01-023-9514	19	6	5920-01-042-1798	12	10
5910-01-023-9514	20	12	5920-01-042-1798	30	9
5910-01-023-9514	31	1	5920-01-042-1798	43	6
5910-01-023-9514	33	3	5920-01-042-1798	55	10
5910-01-023-9514	35	10	5910-01-042-5051	17	6
5910-01-023-9514	37	5	5910-01-042-7564	22	2
5910-01-023-9514	45	19	5910-01-042-7564	37	7
5910-01-023-9514	46	14	5910-01-042-7564	41	57
5999-01-024-9383	55	52	5935-01-043-0629	3	57
5905-01-026-2159	6	17	5935-01-043-0629	3	61
5905-01-026-2159	19	13	5910-01-043-5775	8	6
5962-01-026-5325	12	20	5910-01-043-5775	9	11
5961-01-026-9827	23	1	5340-01-044-2583	34	19
6110-01-027-8993	23	6	5962-01-044-5002	36	10
6110-01-027-8993	30	61	5910-01-044-8563	14	3
5975-01-027-9132	3	25	5910-01-044-8563	19	4
5975-01-027-9132	32	33	5910-01-044-8563	21	7
5975-01-027-9132	34	10	5910-01-044-8563	26	2
5905-01-028-3433	9	68	5910-01-044-8563	31	9
5910-01-029-8907	24	10	5910-01-044-8563	37	10
5910-01-029-8907	31	10	5910-01-045-4239	5	2
5910-01-030-2931	9	10	5910-01-045-4239	16	7
5910-01-030-2931	19	7	5910-01-045-4239	19	2
5961-01-030-5268	9	81	5910-01-045-4239	31	11
5961-01-030-5268	45	78	5910-01-045-4239	35	4
5961-01-030-5268	46	59	5999-01-046-9422	4	58
5962-01-033-2270	8	45	5999-01-046-9422	12	71
5962-01-033-2270	14	25	5999-01-046-9422	18	51
5962-01-033-2270	19	20	5999-01-046-9422	30	55
5962-01-033-2271	5	34	5999-01-046-9422	43	64
5962-01-033-2271	19	23	5905-01-047-1529	4	79
5962-01-033-2276	5	31	5905-01-047-1529	6	19
5962-01-033-2276	6	24	5905-01-047-1529	8	27
5962-01-033-2276	7	17	5905-01-047-1529	13	10
5962-01-033-2276	8	59	5905-01-047-1529	14	12
5962-01-033-2276	9	80	5905-01-047-1529	15	19
5962-01-033-2276	13	22	5905-01-047-1529	16	24
5962-01-033-2276	14	18	5905-01-047-1529	17	13
5962-01-033-2276	17	45	5905-01-047-1529	20	26
5962-01-033-2276	45	79	5905-01-047-1529	21	34
5962-01-033-2276	46	50	5905-01-047-1529	24	15
5962-01-033-2277	5	37	5905-01-047-1529	31	17
5962-01-033-2277	6	29	5905-01-047-1529	37	42
5962-01-033-2277	8	42	5905-01-047-1529	45	40
5962-01-033-2277	8	49	5905-01-047-1529	46	45
5962-01-033-2277	9	77	5905-01-047-1530	9	56
5962-01-033-2277	14	23	5905-01-047-1530	15	18
5962-01-033-2277	19	19	5905-01-047-1530	16	26
5962-01-033-2278	6	30	5905-01-047-1530	17	15
5962-01-033-2278	19	22	5905-01-047-1530	22	13
5962-01-033-2278	45	73	5905-01-047-1530	33	36
5962-01-033-2278	46	51	5905-01-047-1530	37	23
5962-01-033-2279	8	44	5905-01-047-1530	45	34
5962-01-033-2279	45	75	5905-01-047-1530	46	28
5962-01-033-2280	6	26	5910-01-047-7868	32	4
5962-01-033-2280	13	17	5910-01-047-7868	32	28
5962-01-033-2280	14	19	5910-01-047-7870	25	9
5962-01-033-2280	19	16	5910-01-047-7870	33	8
5962-01-033-2280	31	39	5910-01-048-9183	20	4
5962-01-033-2281	7	15	5910-01-049-4960	46	65
5962-01-033-2281	8	53	5962-01-049-5245	5	29
5962-01-033-2281	9	78	5962-01-049-5245	16	51
5962-01-033-2281	45	74	5910-01-049-5675	14	4
5962-01-033-2281	46	52	5910-01-049-5675	17	1
5962-01-033-2283	7	14	5910-01-049-5675	25	14
5961-01-035-2184	23	5	5910-01-049-5675	31	3
5910-01-035-7435	5	6	5910-01-049-5675	37	8
5910-01-035-7435	31	7	5910-01-049-5677	33	75
5905-01-038-1535	31	28	5305-01-049-9121	55	15
5930-01-038-2639	44	6	5910-01-049-9148	21	11
5930-01-038-5459	44	7	5962-01-051-1352	46	49
5962-01-038-7234	5	35	5905-01-053-1416	37	26
5910-01-040-3381	31	2	5905-01-053-1417	45	66
5910-01-040-4034	31	8	5962-01-054-3674	8	48

## NAT10NAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM.
5962-00-054-3674	9	79	5950-01-065-9794	45	71
5962-01-054-3674	46	62	5905-01-069-2533	21	25
5962-01-056-1739	6	27	5999-01-069-3894	21	16
5961-01-057-1482	23	3	5825-01-069-9251	30	34
5935-01-058-6531	3	98	5825-01-069-9251	36	20
5935-01-058-6531	32	11	5962-01-069-9683	19	17
5935-01-050-6531	36	1	5962-01-070-0689	6	28
5935-01-058-6531	43	23	5825-01-071-2589	1	16
5910-01-05F-9985	9	5	5825-01-071-2591	1	2
5910-01-058-9985	20	3	5930-01-072-3945	4	14
5910-01-058-9985	29	2	5910-01-073-5755	16	9
5910-01-058-9985	40	4	5910-01-073-5755	37	46
5910-01-059-6527	8	5	5962-01-073-8917	5	32
5910-01-059-6527	46	5	5962-01-075-8589	16	57
5962-01-061-2202	5	33	5825-01-076-3019	1	3
5825-01-061-6802	18	24	5825-01-076-3065	2	2
5825-01-061-6859	18	19	5961-01-016-3727	21	24
5915-01-061-6870	18	46	5961-01-076-3727	25	19
5825-01-061-6881	30	12	5961-01-076-3727	32	12
5825-01-061-6909	4	26	5961-01-076-3727	36	8
5825-01-061-6909	43	37	5962-01-076-8389	5	36
5825-01-061-6912	4	37	6130-01-076-9331	18	25
5825-01-061-6913	43	39	5825-01-077-0757	2	21
5825-01-061-6914	43	40	5825-01-077-0823	2	9
5825-01-061-6981	18	22	5910-01-077-4840	20	10
5825-01-061-6982	18	38	5910-01-077-4840	31	4
5825-01-061-6985	30	18	5985-01-077-6285	1	1
5825-01-061-7003	18	33	5961-01-078-1014	25	21
5825-01-061-7005	12	39	5961-01-078-1014	26	12
5825-01-061-7006	12	41	5930-01-079-4470	24	33
5825-01-061-7007	12	40	5825-01-079-6636	2	11
5825-01-061-7008	12	42	5411-01-080-7110	1	18
5825-01-061-7009	4	38	5905-01-081-3669	35	14
5825-01-061-7010	4	39	5905-01-084-6235	10	2
5825-01-061-7011	4	34	5962-01-085-0379	14	24
5825-01-061-7012	43	49	5905-01-085-2186	24	22
5962-01-062-8080	8	47	5962-01-085-2941	8	43
5962-01-062-1966	17	50	5962-01-085-2941	15	44
5962-01-063-1966	45	72	5962-01-085-2941	16	56
5985-01-063-6256	18	17	5962-01-085-2941	20	41
5825-01-063-6743	12	54	5962-01-085-2941	35	41
5825-01-063-6744	4	40	5962-01-086-6984	32	16
5910-01-064-6535	33	10	5905-01-086-9265	26	13
5910-01-064-6535	37	11	5905-01-087-4819	33	35
5905-01-064-6736	8	17	5962-01-088-3862	9	73
5905-01-064-6736	9	41	5962-01-088-3862	15	42
5905-01-064-6736	17	20	5962-01-088-3862	16	54
5905-01-064-6736	20	18	5825-01-088-6667	39	26
5905-01-064-6736	45	48	6130-01-088-6693	4	27
5905-01-064-8328	5	20	6130-01-088-6693	43	38
5905-01-064-8328	6	15	5930-01-088-6711	3	2
5905-01-064-8328	7	7	5930-01-088-6711	12	35
5905-01-064-8328	8	19	5930-01-088-6712	12	32
5905-01-064-8328	9	51	5930-01-088-6712	30	20
5905-01-064-8328	13	9	5825-01-088-6797	30	49
5905-01-064-8328	14	6	5825-01-088-6798	39	17
5905-01-064-8328	14	16	5930-01-088-9302	30	21
5905-01-064-8328	15	20	5825-01-088-9522	21	53
5905-01-064-8328	16	22	5825-01-089-7716	2	20
5905-01-064-8328	17	24	5825-01-089-9629	2	3
5905-01-064-8328	19	14	5825-01-089-9676	1	19
5905-01-064-8328	20	33	5962-01-091-9339	8	52
5905-01-064-8328	24	27	5825-01-092-7779	4	8
5905-01-064-8328	31	19	5825-01-092-7779	43	48
5905-01-064-8328	35	16	7050-01-092-8677	17	49
5905-01-064-8328	45	35	7050-01-092-8677	20	42
5905-01-064-8329	5	15	6210-01-092-8820	4	2
5905-01-064-8329	8	35	6210-01-092-8820	12	4
5905-01-064-8329	9	50	6210-01-092-8820	18	11
5905-01-064-8329	15	17	6210-01-092-8820	30	6
5905-01-064-8329	16	28	5970-01-093-0449	12	58
5905-01-064-8329	17	35	5970-01-093-0449	30	60
5905-01-064-8329	46	37	5965-01-093-0642	4	19
5910-01-064-9676	8	4	5965-01-093-0642	43	58
5910-01-064-9676	20	6	6625-01-093-0973	3	5
5910-01-064-9676	21	6	6625-01-093-0973	55	3
5910-01-064-9676	25	5	5825-01-093-4748	3	9
5910-01-064-9676	46	4	5825-01-093-4748	55	49
5950-01-065-9794	8	41	5910-01-093-5934	9	12
5950-01-065-9794	9	71	5910-01-093-5934	45	5

## NAT10NAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM.
5945-01-093-8386	6	9	5825-01-105-7818	27	2
5945-01-093-8496	6	8	5825-01-105-7819	27	3
5930-01-093-8568	4	5	5895-01-105-7820	37	44
5930-01-093-8568	43	3	5825-01-105-7862	41	39
5930-01-093-8569	4	22	5825-01-105-7863	41	40
5962-01-093-8806	8	55	5825-01-105-7864	41	41
5962-01-093-8806	9	72	5825-01-105-7865	41	42
5925-01-094-1403	4	10	5950-01-105-7965	51	24
5930-01-094-7211	13	14	5905-01-105-8052	33	34
5910-01-094-7384	9	16	5905-01-105-8052	37	39
5910-01-094-7385	9	9A	5905-01-105-8054	37	28
5930-01-094-7433	15	41	5905-01-105-8054	45	33
5930-01-094-7433	16	50	5905-01-105-8055	45	31
5930-01-094-7434	15	40	5950-01-105-8153	37	43
5930-01-094-7434	17	40	5950-01-105-8154	22	7
5955-01-095-6192	8	60	5950-01-105-8154	33	16
5955-01-095-6192	46	64	5930-01-106-0628	18	8
5950-01-095-6268	11	2	5961-01-106-0636	21	23
5825-01-095-9766	3	11	5945-01-106-0650	51	27
5825-01-095-9766	55	42	5910-01-106-0682	51	10
5965-01-095-9767	4	21	5910-01-106-0683	46	10
5965-01-095-9767	43	12	5930-01-106-0767	35	35
5825-01-095-9768	11	1	5930-01-106-0770	44	8
5985-01-096-1877	3	12	5961-01-106-0802	32	13
5905-01-096-4721	B	34	5962-01-106-0849	46	46
5905-01-096-4721	45	49	5962-01-106-0857	38	7
5910-01-096-4726	9	8	5910-01-106-1691	20	14
5910-01-096-4726	45	17	5910-01-106-1692	46	8
5910-01-096-4727	9	13	5961-01-106-1750	25	20
5910-01-096-4727	45	7	5961-01-106-3772	46	16
5962-01-097-3324	8	58	5961-01-106-3797	44	3
5962-01-097-3324	9	76	5910-01-106-3994	22	5
5962-01-097-3324	45	77	5340-01-108-7354	51	11
5962-01-097-3324	46	61	5340-01-116-0760	51	23
6210-01-097-8334	12	11	5310-01-127-7598	4	75
5950-01-098-3062	12	26	5310-01-127-7598	43	60
5930-01-099-0848	12	34	5940-01-135-7079	1	13
5962-01-099-8505	31	43	5940-01-135-7079	3	106
5340-01-103-1670	46	65	5940-01-135-7079	12	82
5910-01-104-7317	53	7	5940-01-135-7079	39	13
5825-01-105-6189	35	42	5910-01-140-3020	25	7
5825-01-105-7817	27	5			

FSCM	PART NUMBER	FIGURE NO.	ITEM NO.	FSCM	PART NUMBER	FIGURE NO.	ITEM NO.
11815	AAP-42	1	52	02735	CA3740S	31	42
59431	AB114FT-004-A8	50	12	81349	CCR06CG332GR	16	9
79130	ACED1 1/2WX364DS	54	30	81349	CCR06CG332GR	37	46
88044	AN6227-1	41	89	16499	CC5C-2	3	41
80058	AS-33231FRN-41(V)	I	1	81349	CDR14BG101EFSM	25	6
81337	AS10177PT1410	42	19	81349	CDR14BG471CFSM	25	7
29990	ATC-100-B-100-K-P-500X	33	12	02735	C04001BD/3	5	31
29990	ATC-100-B-101-J-P-500X	26	5	02735	CD4001BD/3	6	24
29990	ATC-100-B-221-K-P-200X	25	10	02735	CD4001BD/3	7	17
29990	ATC-100-B-330-K-P-500X	28	1	02735	CD4001BD/3	8	59
29990	ATC-100-B-360-K-P-500X	28	2	02735	CD4001BD/3	9	80
29990	ATC-100-B-390-K-P-500X	33	11	02735	CD4001BD/3	13	22
29990	ATC-100-B-391-K-P-200X	26	6	02735	CD4001BD/3	14	18
29990	ATC-100-B-560-K-P-500X	26	7	02735	CD4001BD/3	17	45
29990	ATC-100-B-560-K-P-500X	30	16	02735	CD4001BD/3	45	79
29990	ATC-100-B-560-K-P-500X	32	5	02735	CD4001BD/3	46	50
29990	ATC-100-B-621-K-P-100X	26	4	02735	CD4011BD/3	5	37
29990	ATC-100-B-621-K-P-100X	32	3	02735	CD4011BD/3	6	29
29990	ATC-100-B-621-K-P-100X	33	6	02735	CD4011BD/3	8	42
14936	AY-5-1013	8	46	02735	CD4011BD/3	8	49
14936	AY-5-1013	46	48	02735	CD4011BD/3	9	77
26806	A21531-10-2	6	8	02735	CD4011BD/3	14	23
26806	A21630-10-1	6	9	02735	CD4011BD/3	19	19
60399	A3384-11	53	13	02735	CD4012BD/3	6	30
86928	A395-13	23	14	02735	CD4012BD/3	19	22
18203	A8220B	55	62	02735	CD4012BD/3	45	73
31019	BCL4025BD	5	34	02735	CD4012BD/3	46	51
31019	BCL4025BD	19	23	02735	CD4013BD/3	8	44
29246	BS1/8THKX2WX50FT	42	14	02735	CD4013BD/3	45	75
80058	C-10526/FRN-41(V)	1	2	02735	CD4023BF/3	8	45
80058	C-10527/FRN-41(V)	2	2	02735	CD4023BF/3	14	25
71218	C-1555	55	1	02735	CD4023BF/3	19	20
02735	CA3140S3	16	57	02735	CD4027BD/3	6	26

FSCM	PART NUMBER	FIGURE NO.	ITEM NO.	FSCM	PART NUMBER	FIGURE NO.	ITEM NO.
02735	CD4027BD/3	13	17	16546	CN30A222J	46	3
02735	CD4027BD/3	14	19	16546	CN30A332K	15	5
02735	CD4027BD/3	19	16	81349	CR-18A/U1.08000 OMH2	31	46
02735	CD4027BD/3	31	39	81349	CR-18A/I1.80000 MH2	17	52
54590	CD4030BE	6	21	81349	CR-83/U110.000000 MH2	2	10
27014	C04046BMJ/883B	31	43	18853	CR1BAU1-080000 MH2	14	27
02735	CD4049BD/3	7	15	11815	CR2163-4-3	3	19
02735	CD0409BD/3	8	53	11815	CR2163-4-3	41	47
02735	C04049BD/3	9	18	11815	CR2248-4-3	12	46
02735	C04049BD/3	45	74	11815	CR2248-4-3	30	40
02735	CD4049BD/3	46	52	11815	CR9127-4-2	2	18
02735	CO4060BD3	8	52	11815	CR9127-4-2	4	77
02735	CD4068BD/3	7	14	11815	CR9127-4-2	12	53
02735	CD4078BD3	5	36	11815	CR9127-4-2	18	49
02735	CD4093BD/3	5	35	11815	CR9127-4-2	30	45
02735	C045568D	46	49	11815	CR9127-4-2	39	16
90201	CG332US0K1	12	14	11815	CR9127-4-2	43	42
15605	CH115-15A	48	4	11815	CR9127-4-2	47	11
15605	CH120-20A	48	5	71590	CW15A102K	9	10
15605	CH24JM125	48	3	71590	CW15A102K	19	7
15605	CH7JS	48	47	31433	CW20A103K	4	82
15605	CH9GP20	48	32	16546	CW30A104K	6	3
46384	CLS-632-1	23	19	16546	CW30A104K	8	2
91631	CMF-07-27KOHMS PORM5PCT	17	38	16546	CW30A104K	9	15
91637	CMF07-1KPORM2PC TT00	1	35	16546	CW30A104K	15	6
91637	CMF07-10KPORM 2PC	57	8	16546	CW30A104K	16	15
91637	CMF077-330 POM2PC TT00	1	36	16546	CW30A104K	24	4
91637	CMF07-51KPORM 2PC	57	2	16546	CW30A104K	33	41
91637	CMFO7-S60PORM2PC	57	9	16546	CW30A104K	45	3
81349	CMR04C100DODR	8	5	16546	CW30A104K	46	13
81349	CMR04C100DOOR	46	5	16546	CW30A473K	1	4
81349	CMR04C150JODR	22	2	56289	C048B102E300K	37	9
81349	CMR04C150JODR	37	7	78553	C1B07-102-4	50	3
81349	CMR04C150JODR	41	57	16546	C1210C470J1GAV	25	8
81349	CMR04C180JODR	21	11	31433	C330C153J1G5EA	15	4
81349	CMR04E220JODR	33	7	31433	C330C272J1G5EA	45	2
81349	CMR04E390GODR	14	4	16499	C447-163-1	3	53
81349	CMR04E390GODR	17	1	16499	C447-163-3	3	50
81349	CMR04E390GODR	25	14	16499	C447-163-3	4	35
81349	CMR04E390GODR	31	3	16499	C447-163-3	12	44
81349	CMR04E390GODR	37	8	16499	C447-163-3	18	35
81349	CMR04E470GODR	8	4	16499	C447-163-3	30	39
81349	CMR04E470GODR	20	6	16499	C447-163-4	4	29
81349	CMR04E470GODR	21	6	16499	C447-163-4	12	21
81349	CMR04E470GODR	25	5	16499	C447-163-4	18	15
81349	CMR04E470GODR	46	4	16499	C447-163-4	30	42
81349	CMR04E560GODR	46	6	16499	C5620-150-001 LH	3	44
81349	CMR04E680GODR	32	4	16499	C5620-150-002 RH	3	51
81349	CMR04E680GODR	32	28	06090	D-144-01	55	109
81349	CMR04E820GODR	25	9	06090	D-144-02	1	31
81349	CMR04E820GODR	33	8	06090	D-144-02	1	49
81349	CMR04F101GODR	13	5	71468	DBMA-25P-A106	1	28
81349	CMR04F101GODR	17	2	71468	DBMA-25S-A106	4	68
81349	CMR04F101GODR	20	7	71468	DBMA-25S-A106	43	71
81349	CMR04F101GODR	33	9	71468	DB51221-1	1	29
81349	CMR04F151GODR	20	4	00732	DBH8X20	49	2
81349	CMR04F181GODR	33	10	00732	DHF20X14	49	3
81349	CMR04F181GODR	37	11	27014	DS8869	46	4
81349	CMR04F221GODR	8	6	80058	DT-603/FRN-41(V)	1	3
81349	CMR04F221GODR	9	11	00732	EASYCLEAN20X14	49	4
81349	CMR04F331GOAR	9	5	07395	ECG3-58MH2	8	60
81349	CMR04F331GOAR	20	3	07395	ECG3-58MH2	46	64
81349	CMR04F331GOAR	29	2	19156	EDNEOPRINGWASHER	54	22
81349	CMR04F331GOAR	40	4	19156	EFCOR2005	48	17
81349	CMR05F221GODR	14	3	07263	FDN500	13	19
81349	CMR05F221GODR	19	4	03743	FF 125	48	36
81349	CMR05F221GODR	21	7	07263	FND501	13	20
81349	CMR05F221GODR	26	2	81349	F02A250V1-4A	55	11
81349	CMR05F221GODR	31	9	32252	FP-D4-20U	33	15
81349	CMR05F221GODR	37	10	15912	FSN-22A-7	13	26
81349	CMR06F182GODR	17	6	98291	FTSM32TUR	5	9
81349	CMR06F471GODR	24	10	98291	FTSM32TUR	6	7
81349	CMR06F471GODR	31	10	98291	FTSM32TUR	14	7
81349	CM04ED330G03	25	12	98291	FTSM32TUR	15	12
81349	CM04FA391G03	19	3	98291	FTSM32TUR	16	16
81349	CM04FA391G03	20	5	98291	FTSM32TUR	17	8
81349	CM04FA391G03	21	10	98291	FTSM32TUR	19	8
81349	CM04FD221J03	57	17	98291	FTSM32TUR	20	16
03743	CN125	48	8	81349	F02A250V5A	12	9
16546	CN20A103K	17	3	08108	F40CW	48	45

FSCM	PART NUMBER	FIGURE NO.	ITEM NO.	FSCM	PART NUMBER	FIGURE NO.	ITEM NO.
03743	GK125	48	10	04713	MC14043BEBES	5	32
89231	GR126	47	27	04713	MC14412FL	8	54
88818	G193-064-001	35	43	04713	MC14538BEBES	6	28
59730	HS403	48	39	04713	MC1458SP1	8	55
80058	ID-2179/FRN-41(V)	2	3	04713	MC1458SP1	9	72
80058	ID-2240/FRN-41V	2	21	04713	MC14585	45	81
19156	IH-12X3 1/2LG	54	34	04713	MC7812CK	23	6
32293	IH102MDD	8	58	04713	MC7812CK	30	61
32171	IS-DUA-050	12	36	04713	MC7824CX	32	16
32171	IS-DUA-050	30	23	70998	MDL-8135	3	113
81349	JANTX1N647	5	11	70998	MDL-8135	55	31
81349	JANTX1N647	13	7	20227	MDL21-1-11	30	38
81349	JANTX1N647	16	18	34078	MDL313-6DB	55	50
81349	JANTX1N647	19	10	70998	MDL4151D	3	9
81349	JANTX2N2857	37	20	70998	MDL4151D	55	49
81349	JAN1N3020B	35	2	10998	MDL4168R	3	11
81349	JAN1N3611	18	62	00998	MDL4168R	55	42
81349	JAN1N3611	21	2	03743	MFL-75	42	20
81349	JAN1N3611	24	1	81349	MIL1631-7-16WHT	41	34
81349	JAN1N3611	42	26	53719	MM-306/115	18	25
81349	JAN1N4128	5	1	27014	MM74C151N	46	56
81349	JAN1N4128	6	1	27014	MM74C174N	46	57
81349	JAN1N4128	7	1	04713	MPSA14	5	12
81349	JAN1N4128	8	1	04713	MPSA14	6	11
81349	JAN1N4128	9	1	04713	MPSA14	7	6
81349	JAN1N4128	12	50	04713	MPSA14	14	9
81349	JAN1N4128	13	1	04713	MPSA14	15	14
81349	JAN1N4128	14	1	04713	MPSA14	16	19
81349	JAN1N4128	15	1	04713	MPSA14	45	25
81349	JAN1N4128	16	1	04713	MPSP13	46	16
81349	JAN1N4128	19	1	95146	MSS2200G	35	36
81349	JAN1N4128B	30	48	96906	MS0035431-3	42	31
81349	JAN1N4128	35	1	96906	MS15795-802	57	4
81349	JAN1N4128	45	1	96906	MS15795-803	4	55
81349	JAN1N4128	46	1	96906	MS15795-803	12	68
81349	JAN1N5711	29	1	96906	MS15795-803	13	31
81349	JAN1N5711	46	2	96906	MS15795-803	18	53
81349	JAN1N821	15	2	96906	MS15795-803	21	46
81349	JAN1N821	16	2	96906	MS15795-803	28	11
81349	JAN2N2219A	8	15	96906	MS15795-803	29	13
81349	JAN2N2219A	24	13	96906	MS15795-803	30	14
81349	JAN2N2219A	24	14	96906	MS15795-803	32	32
81349	JAN2N2219A	45	24	96906	MS15795-803	36	17
81349	JAN2N2219A	46	17	96906	MS15795-803	41	55
81349	JAN2N2219A	57	13	96906	MS15795-803	43	53
81349	JAN2N2323	24	12	96906	MS15795-803	55	95
81349	JAN2N2905A	8	16	96906	MS15795-803	56	10
81349	JAN2N2905A	9	27	96906	MS15795-803	56	15
81349	JAN2N2905A	13	8	96906	MS15795-804	12	19
81349	JAN2N2905A	24	11	96906	MS15795-806	47	16
81349	JAN2N2905A	45	23	96906	MS15795-807	3	47
81349	JAN2N2905A	46	18	96906	MS15795-807	4	46
81349	JAN2N3822	9	26	96906	MS15795-807	41	8
81349	JAN2N3866	33	24	96906	MS15795-807	43	35
81349	JAN2N3866	37	19	96906	MS15795-808	3	32
81349	JAN2N918	21	22	96906	MS15795-808	3	36
81349	JAN2N918	22	8	96906	MS15795-808	3	42
03743	JBDX-75	42	25	96906	MS15795-808	41	109
03743	JBGKN	42	22	96906	MS15795-809	48	14
03743	JBK-B	42	21	96906	MS15795-810	39	9
11711	KBS005	32	1	96906	MS15795-813	3	4
11711	KBS005	36	1	96906	MS16208-7	41	97
06960	KL240	48	44	96906	MS16535-163	5	38
77342	KRP11DG12V	18	57	96906	MS16535-163	6	31
89265	KUL11D11D12	42	27	96906	MS16535-163	7	18
03743	K125	48	9	96906	MS16535-163	14	28
03743	LB125M	48	7	96906	MS16535-163	15	45
31356	LFH-123	44	7	96906	MS16535-163	16	58
31356	LFH-126	44	6	96906	MS16535-163	17	53
31356	LFH-233	4	14	96906	MS16535-163	19	24
32293	LM311N	46	55	96906	MS16535-163	20	43
27014	LM567CN	5	30	96906	MS16535-163	31	47
27014	LM567CN	8	57	96906	MS16535-64	22	15
27014	LM567CN	9	75	96906	MS516995-10	26	19
27014	LM567CN	16	52	96906	MS516995-11	25	31
27014	LM567CN	45	80	96906	MS16995-17	41	117
27014	LM567CN	46	60	96906	MS16995-27	41	142
14933	L01211	24	35	96906	MS16995-30	41	77
04713	MC14002BCL	5	33	96906	MS16996-11	41	10
04713	MC14017BEBS	14	24	96906	MS18212-12	57	11

FSCM	PART NUMBER	FIGURE NO.	ITEM NO.	FSCM	PART NUMBER	FIGURE NO.	ITEM NO.
96906	MS20470AD3-4	5	39	96906	MS35338-136	47	17
96906	MS20470AD3-4	6	33	96906	MS35330-136	55	44
96906	MS20470AD3-4	1	20	96906	MS35338-136	55	85
96906	MS20470AD3-4	8	62	96906	MS35338-137	3	48
96906	MS20470AD3-4	9	83	96906	MS35338-137	4	47
96906	MS20470AD3-4	14	29	96906	MS35338-137	21	43
96906	MS20470AD3-4	15	46	96906	MS35338-137	25	36
96906	MS20470AD3-4	16	60	96906	MS35338-137	26	24
96906	MS20470AD3-4	17	55	96906	MS35331-137	32	24
96906	MS20470AD3-4	19	25	96906	MS35338-137	36	27
96906	MS20470AD3-4	20	44	96906	MS35338-137	41	9
96906	MS20470AD3-4	31	48	96906	MS35338-137	43	36
96906	MS20470AD3-4	45	84	96906	MS35338-137	55	33
96906	MS20470AD3-4	46	66	96906	MS35338-137	55	41
96906	MS20659-105	41	45	96906	MS35338-137	55	60
96906	MS21219DG10	3	28	96906	MS35338-138	3	35
96906	MS21219DG12	3	29	96906	MS35338-138	32	26
96906	MS21266-2N	18	23	96906	MS35138-138	36	26
96906	MS21266-2N	43	43	96906	MS35338-138	41	12
96906	MS24693-C25	18	64	96906	MS35339-139	41	99
96906	MS24693C4	18	31	96906	MS35338-139	48	15
96906	MS25082-B2	32	23	96906	MS35489-1	34	8
96906	MS25082-2	21	52	96906	MS35649-IJJ	55	6
96906	MS25082-2	25	43	96906	MS35649-224	57	5
96906	MS25274-1	55	52	96906	MS35649-224	39	8
96906	MS25274-3	3	109	96906	MS35649-224	41	98
96906	MS25274-3	12	85	96906	MS35649-244	3	7
96906	MS25274-3	18	88	96906	MS35649-244	4	60
96906	MS25274-4	3	110	96906	MS35649-244	12	65
96906	MS25274-4	18	87	96906	MS35649-244	18	30
96906	MS25274-4	43	72	96906	MS35649-244	21	38
96906	MS28775-111	41	40	96906	MS35649-244	25	27
96906	MS3368-1-9A	3	111	96906	MS35649-244	26	29
96906	MS35307-312	48	13	96906	MS35649-244	28	9
96906	MS35333-69	57	3	96906	MS35649-244	29	10
96906	MS35333-70	3	8	96906	MS35649-244	30	13
96906	MS35333-70	12	7	96906	MS35649-244	32	18
96906	MS35333-70	26	27	96906	MS35649-244	34	13
96906	MS35333-70	29	11	96906	MS35649-244	36	16
96906	MS35333-70	56	2	96906	MS35649-244	41	17
96906	MS35333-71	3	17	96906	MS35649-244	41	25
96906	MS35333-71	12	62	96906	MS35649-244	43	52
96906	MS35333-71	30	63	96906	MS35649-244	55	64
96906	MS35333-71	39	6	96906	MS35649-244	55	69
96906	MS35333-72	4	33	96906	MS35649-244	56	3
96906	MS35333-72	12	17	96906	MS35649-244	56	5
96906	MS35333-72	18	3	96906	MS35649-244	56	12
96906	MS35333-72	21	51	96906	MS35649-264	3	16
96906	MS35333-72	26	33	96906	MS35649-264	4	42
96906	MS35333-72	30	2	96906	MS35649-264	12	60
96906	MS35333-73	12	25	96906	MS35649-264	18	44
96906	MS35338-UOK	55	16	96906	MS35649-264	30	57
96906	MS35338-134	57	6	96906	MS35649-264	39	4
96906	MS35338-135	4	56	96906	MS35649-264	41	70
96906	MS35338-135	12	75	96906	MS35649-264	42	30
96906	MS35338-135	18	29	96906	MS35649-264	43	32
96906	MS35338-135	21	47	96906	MS35649-264	47	18
96906	MS35338-135	25	30	96906	MS35649-264	55	86
96906	MS35338-135	26	20	96906	MS35649-284	3	46
96906	MS35338-135	28	10	96906	MS35649-284	4	32
96906	MS35338-135	29	14	96906	MS35649-284	12	16
96906	MS35338-135	30	15	96906	MS35649-284	18	4
96906	MS35338-135	34	17	96906	MS35649-284	30	3
96906	MS35338-135	36	11	96906	MS35649-284	36	26
96906	MS35338-135	41	18	96906	M35649-284	41	37
96906	MS35338-135	41	26	96906	MS35649-284	43	57
96906	MS35338-135	43	15	96906	MS35649-284	55	61
96906	MS35338-135	55	5	96906	MS35650-304	3	34
96906	MS35338-135	55	68	96906	MS35650-304	12	24
96906	MS35338-135	55	70	96906	MS35650-304	32	25
96906	MS35338-135	55	71	96906	MS35650-304	36	29
96906	MS35338-135	55	82	96906	MS35650-304	41	11
96906	MS35338-135	55	97	96906	MS51021-32	41	8O
96906	MS35338-135	56	11	96906	MS51957-12	55	15
96906	MS35338-136	4	50	96906	MS51957-13	56	14
96906	MS35338-136	18	21	96906	MS51957-14	28	13
96906	MS35338-136	25	34	96906	MS51957-14	32	30
96906	MS35338-136	26	23	96906	MS51957-14	36	15
96906	MS35338-136	41	69	96906	MS51957-14	41	54
96906	MS35338-136	43	47	96906	MS51957-14	55	63

FSCM	PART NUMBER	FIGURE NO.	ITEM NO.	FSCM	PART NUMBER	FIGURE NO.	ITEM NO.
96906	MS51957-14	55	96	96906	MS51957-45	41	7
96906	MS51957-15	3	23	96906	MS51957-45	41	114
96906	MS51957-15	12	6	96906	MS51957-45	43	56
96906	MS51957-15	18	32	96906	MS51957-45	55	40
96906	MS51957-15	29	12	96906	MS51957-45	55	25
96906	MS51957-15	30	36	96906	MS51957-46	18	18
96906	MS51957-15	55	67	96906	MSS1957-46	21	42
96906	MS51957-15	55	81	96906	MS51957-46	25	39
96906	MS51957-15	56	9	96906	MS51957-46	26	34
96906	MS51957-16	4	59	96906	MS51957-46	41	52
96906	MS51957-16	12	49	96906	MS51957-46	43	34
96906	MS51957-16	18	52	96906	MS51957-49	41	126
96906	MS51957-16	26	26	96906	MS51957-5	57	7
96906	MS51957-16	43	65	96906	MS51957-51	41	122
96906	MS51957-17	4	54	96906	MS51958-64	41	108
96906	MS51957-17	12	67	96906	MS51958-6	41	64
96906	MS51957-17	21	45	96906	MS51958-69	41	131
96906	MS51957-17	32	36	96906	MS51959-26	4	11
96906	MS51957-17	34	14	96906	MS51959-3	21	48
96906	MS51957-17	36	21	96906	MS51959-31	41	139
96906	MS51957-17	43	62	96906	MS1967-2	48	16
96906	MS51957-18	4	64	96906	MS75083-6	33	18
96906	MS51957-18	12	74	96906	MS75083-6	37	13
96906	MS51957-18	18	56	96906	MS75084-12	33	21
96906	MS51957-18	30	51	96906	MS75084-12	37	18
96906	MS51957-18	32	27	96906	MS77066-4	18	6
96906	MS51957-18	43	51	96906	MS77068-1	3	22
96906	MS51957-19	13	30	96906	MS77068-1	12	43
96906	MS51957-19	21	39	96906	MS77068-1	21	35
96906	MS51957-19	25	26	96906	MS77068-1	25	16
96906	MS51957-19	26	28	96906	MS77068-1	26	9
96906	MS51957-19	29	17	96906	MS77068-1	29	4
96906	MS51957-19	32	19	96906	MS77068-1	32	6
96906	MS51957-19	34	16	96906	MS77068-1	34	2
96906	MS51957-19	36	12	96906	MS77068-1	36	4
96906	MS51957-26	3	10	96906	MS77068-1	41	56
96906	MS51957-26	18	20	96906	MS77068-1	55	65
96906	MS51957-26	55	43	96906	MS77068-1	56	6
96906	MS51957-27	23	18	96906	MS77068-2	3	20
96906	MS51957-28	4	43	96906	MS77068-2	4	41
96906	MS51957-28	4	52	96906	MS77068-2	12	56
96906	MS51957-28	12	76	96906	MS77068-2	18	39
96906	MS51957-28	18	43	96906	MS77068-2	30	56
96906	MS51957-28	23	13	96906	MS77068-2	43	30
96906	MS51957-28	41	02	96906	MS77068-3	3	6
96906	MS51957-28	43	31	96906	MS77068-3	55	4
96906	MS51957-28	43	45	96906	MS77068-4	12	37
96906	MS51957-28	55	84	96906	MS77068-4	30	22
96906	MS51957-29	4	48	96906	MS77069-3	39	10
96906	MS51957-29	43	59	96906	MS91528-0E1B	4	23
96906	MS51957-30	3	115	96906	MS91528-0E1B	43	13
96906	MS51957-30	12	59	96906	MS91528-1P2B	3	3
96906	MS51957-30	25	32	96906	MS91528-1P2B	12	31
96906	MS51957-30	26	21	96906	MS91528-1P2B	18	9
96906	MS51957-30	30	59	96906	MS91528-1P2B	30	19
96906	MS51957-30	41	67	96906	MS91528-1P2B	55	13
96906	MS51957-31	3	15	96906	MS91528-2P2B	18	41
96906	MS51957-31	23	9	80058	MT-6011/FRN-41	2	1
96906	MS51957-31	39	3	80058	MT-6134/FRN-41V	2	20
96906	MS51957-31	42	29	81349	M1775-RG214	41	3
96906	MS51957-31	47	19	81349	M1775-RG214	41	33
96906	MS51957-31	48	6	81349	M21097/5-05	5	10
96906	MS51957-34	3	40	81349	M21097/5-05	6	10
96906	MS51957-34	41	72	81349	M21097/5-05	7	5
96906	MS51957-4	23	7	81349	M21097/5-05	14	8
96906	MS51957-41	55	32	81349	M21097/5-05	15	13
96906	MS51957-42	12	22	81349	M21097/5-05	16	17
96906	MS51957-42	18	36	81349	M21097/5-05	17	9
96906	MS51957-42	30	41	81349	M21097/5-05	19	9
96906	MS51957-42	39	18	81349	M21097/5-05	20	17
96906	MS51957-43	3	45	81349	M22684/08-1021	24	22
96906	MS51957-43	4	31	27494	M3449-17C1C1	21	14
96906	MS51957-43	12	55	27494	M3449-17C1C1	25	15
96906	MS51957-43	18	26	27494	M3449-17C1C1	26	8
96906	MS51957-43	30	4	27494	M3449-17C1C1	29	3
96906	MS51957-43	41	104	81349	MS38510/10102BCB	8	56
96906	MS51957-44	18	2	81349	MS38510/10102BCB	9	74
96906	MS51957-45	3	37	81349	MS38510/10102BCB	15	43
96906	MS51957-45	4	45	81349	MS38510/10102BCB	16	53
96906	MS51957-45	12	15	81349	MS38510/10102BCB	17	48

FSCM	PART NUMBER	FIGURE NO.	ITEM NO.	FSCM	PART NUMBER	FIGURE NO.	ITEM NO.
81349	M38510/10102BCB	31	37	81349	M39012/16-0014	55	29
81349	M38510/10102BCB	35	37	81349	M39012/16-0101	3	57
81349	M38510/10102BCB	45	76	81349	M39012/16-0101	3	61
81349	M38510/10102BCB	46	47	81349	M39014-01-1357	35	8
81349	M38510/11201BCB	9	73	81349	M39014-01-1386	33	13
81349	M38510/11201BCB	15	42	81349	M39014-01-1386	36	3
81349	M38510/11201BCB	16	54	81349	M39014/01-1351	16	10
81349	M38510/32102BCB	8	48	81349	M39014/01-1351	33	5
81349	M38510/32102BCB	9	79	81349	M39014/01-1351	35	7
81349	M38510/32102BCB	46	62	81349	M39014/01-1351	37	3
81349	M39003-01-2991	8	3	81349	M39014/01-1357	13	4
81349	M39003-01-3024	5	8	81349	M39014/01-1357	15	3
81349	M39003-01-3024	6	5	81349	M39014/01-1357	16	8
81349	M39003-01-3024	8	12	81349	M39014/01-1357	17	4
81349	M39003-01-3024	9	25	81349	M39014/01-1357	21	13
81349	M39003-01-3024	15	11	81349	M39014/01-1357	24	7
81349	M39003-01-3024	16	14	81349	M39014/01-1357	31	13
81349	M39003-01-3024	17	7	81349	M39014/01-1563	24	5
81349	M39003-01-3024	19	5	81349	M39014/01-1569	24	8
81349	M39003-01-3024	20	11	81349	M39014/01-1575	25	2
81349	M39003-01-3024	31	5	81349	M39014/01-1593	21	5
81349	M39003-01-3024	33	4	81349	M39014/01-1593	22	1
81349	M39003-01-3024	37	6	81349	M39014/01-1593	26	3
81349	M39003-01-3024	38	2	81349	M83519/1-5	1	13
81349	M39003-01-3024	45	18	81349	M83519/1-5	3	106
81349	M39003-01-3024	46	12	81349	M83519/1-5	12	82
81349	M39003/01-2974	8	10	81349	M83519/1-5	39	13
81349	M39003/01-2974	45	9	06915	N-148	50	48
81349	M39003/01-2985	5	7	06915	N-148	52	6
81349	M39003/01-2988	9	22	06915	N-4B	43	33
81349	M39003/01-2988	45	16	06915	N-7B	41	6
81349	M39003/01-3003	8	13	06915	N-7B	41	36
81349	M39003/01-3003	16	5	18324	NE555N	7	16
81349	M39003/01-3003	45	10	18324	NE555N	13	23
81349	M39003/01-3003	46	9	18324	NE555N	19	18
81349	M39003/01-3006	5	4	02615	NKS51958-61	3	31
81349	M39003/01-3006	6	2	03296	NMC-G51HA	12	69
81349	M39003/01-3006	15	10	03296	NhC-GS1H-C	3	27
81349	M39003/01-3006	16	4	03296	NNC-G511-C	30	*6
81349	M39003/01-3006	45	20	03296	NNC-GSIT-B	4	30
81349	M39003/01-3006	4b	11	16546	N100FH101JP	21	8
81349	M39003/01-3009	8	7	16546	N100FH102JP	25	3
81349	M39003/01-3009	9	21	16546	N100FH221JP	21	9
81349	M39003/01-3009	45	4	16546	N100FH221JP	22	4
81349	M39003/01-3012	31	12	16546	N100FH471JP	21	12
81349	M39003/01-3015	35	5	16546	N100FH471JP	22	3
81349	M39003/01-3015	38	1	94275	OB22-3R	42	16
81349	M39003/01-3032	20	13	94295	OL116B	42	15
81349	M39003/01-3058	16	13	16179	OSM501-3	3	80
81349	M39003/01-3076	5	3	16179	OSM501-3	3	84
81349	M39003/01-3076	8	14	80058	OT-117/FRN-41(V)	1	16
81349	M39003/01-3076	9	20	80058	OT-124/FRN-41V	1	19
81349	M39003/01-3076	12	57	25244	PA2005	55	12
81349	M39003/01-3076	21	4	15513	PC3-8A2-CA	44	2
81349	M39003/01-3076	30	47	15513	PC3-BG2-CG	44	1
81349	M39003/01-3076	31	14	15513	PC3-BR2-CR	44	3
81349	M39003/01-3076	33	14	81349	PC48H230	25	13
81349	M39003/01-3076	35	9	06383	PLP1-5I	3	24
81349	M39003/01-3076	37	4	06383	PLP1-5I	3	112
81349	M39003/01-3076	45	22	06383	PLP1-5I	34	9
81349	M39003/01-3076	46	15	06383	PLP1-5I	36	13
81349	M39003/01-3082	24	9	06383	PLP1-5M	36	18
81349	M39003/01-3088	9	19	06383	PLP2S	3	26
81349	M39003/01-3088	14	5	15542	PLS-1	37	44
81349	M39003/01-3088	16	6	06383	PLT1-5M	3	25
81349	M39012-01-0005	41	4	06383	PLT1-5M	32	33
81349	M39012-01-0005	41	35	06383	PLT1-5M	34	10
81349	M39012-02-0003	41	5	12457	PS-113-24386	55	75
81349	M39012-26-0011	39	33	15542	PSC4-3	35	42
81349	M39012-27-0011	1	17	18876	P38510-018A	8	47
81349	M39012-27-0011	39	29	12457	QHT-2-113-24105	33	39
81349	M39012-27-0011	39	32	12457	QHT-2-113-24105	35	40
81349	M39012/16-001	1	47	12457	QHT-2-113-24105	37	45
81349	M39012/16-0014	55	38	15542	RAY-1	35	38
81349	M39012/16-0014	55	57	19156	RC-150	54	35
81349	M39012/16-0014	55	74	81349	RCR07G105JS	5	21
81349	M39012/16-0014	55	79	81349	RCR07G105JS	6	13
81349	M39012/16-0014	55	89	81349	RCR07G105JS	14	14
81349	M39012/16-0014	55	93	81349	RCR07G105JS	15	16
81349	M39012/16-0014	55	28	81349	RCR07G105JS	16	37

FSCM	PART NUMBER	FIGURE NO.	ITEM NO.	FSCM	PART NUMBER	FIGURE NO.	ITEM NO.
81349	RCR07G106JS	5	27	81349	RLR07C1001GR	14	12
81349	RCR07G106JS	6	23	81349	RLR07C1001GR	15	19
81349	RCR07G106JS	8	23	81349	RLR07C1001GR	16	24
81349	RCR07G106JS	16	27	81349	RLR07C1001GR	17	13
81349	RCR07G106JS	31	20	81349	RLR07C1001GR	20	26
81349	RCR07G106JS	46	29	81349	RLR07C1001GR	21	34
81349	RCR07G125JS	17	37	81349	RLR07C1001GR	24	15
81349	RCR07G185JS	16	30	81349	RLR07C1001GR	31	17
81349	RCR07G225JS	35	28	81349	RLR07C1001GR	37	42
81349	RCR07G226JS	14	11	81349	RLR07C1001GR	45	40
81349	RCR07G226JS	17	11	81349	RLR07C1001GR	46	45
81349	RCR07G335JS	6	20	81349	RLR07C1003GR	5	20
81349	RCR07G335JS	16	25	81349	RLR07C1003GR	6	15
81349	RCR07G395JS	13	13	81349	RLR07C1003GR	1	7
81349	RCR07G474JS	6	22	81349	RLR07C1003GR	8	19
81349	RCR07G474JS	15	15	81349	RLR07C1003GR	9	51
81349	RCR07G474JS	35	27	81349	RLR07C1003GR	13	9
81349	RCR07G565JS	17	36	81349	RLR07C1003GR	14	6
81349	RCR07G565JS	46	43	81349	RLR07C1003GR	14	16
81349	RCR07G682JS	8	28	81349	RLR07C1003GR	s15	20
81349	RCR32G4R7JS	25	22	81349	RLR07C1003GR	16	22
81349	RCR32G4R7JS	26	14	81349	RLR07C1003GR	17	24
80058	RG-188/U	18	67	81349	RLR07C1003GR	19	14
80058	RG-188/U	18	70	81349	RLR07C1003GR	20	33
80058	RG-188/U	18	73	81349	RLR07C1003GR	24	27
80058	RG-188/U	18	76	81349	RLR07C1003GR	31	19
80058	RG-188/U	18	80	81349	RLR07C1003GR	35	16
81349	RG-188EU	36	23	81349	RLR07C1003GR	45	35
80058	RG-223/U	3	56	81349	RLR07C103GR	8	30
80058	RG-223/U	3	60	81349	RLR07C103GR	9	31
80058	RG-223/U	3	67	81349	RLR07C103GR	13	11
80058	RG-223/U	3	71	81349	RLR07C103GR	15	38
80058	RG-223/U	3	75	81349	RLR07C103GR	16	23
80058	RG-223/U	3	87	81349	RLR07C103GR	17	19
80058	RG-223B/U	39	34	81349	RLR07C103GR	20	35
80058	RG-233/U	3	63	81349	RLR07C103GR	21	28
80058	RG-233B/U	1	15	81349	RLR07C103GR	22	9
80058	RG-316/U	3	79	81349	RLR07C103GR	24	20
80058	RG-316/U	3	83	81349	RLR07C103GR	31	21
80058	RG223/U	2	22	81349	RLR07C103GR	35	22
80058	RG223/U	1	25	81349	RLR07C103GR	45	37
80058	RG223/U	1	43	81349	RLR07C103GR	46	19
80058	RG223/U	1	46	81349	RLR07C1200GR	8	36
80058	RG223/U	55	36	81349	RLR07C1202GR	8	17
80058	RG223/U	55	55	81349	RLR07C1202GR	9	41
80058	RG223/U	55	73	81349	RLR07C1202GR	IT	20
80058	RG223/U	55	77	81349	RLR07C1202GR	20	18
80058	RG223/U	55	88	81349	RLR07C1202GR	45	48
80058	RG223/U	55	91	81349	RLR07C1203GR	16	32
80058	RG223/U	55	21	81349	RLR07C1203GR	35	29
80058	RG316/U	55	46	81349	RLR07C1203GR	46	42
80058	RG316/U	55	102	81349	RLR07C15R0GR	37	21
80058	RG316/U	55	106	81349	RLR07C1500GR	15	33
80058	RG316/U	55	111	81349	RLR07C1500GR	16	42
80058	RG316/U	55	19	81349	RLR07C1500GR	33	31
80058	RG316/U	55	23	81349	RLR07C1500GR	37	38
54715	RK6BM	4	19	81349	RLR07C1500GR	45	43
54715	RK6BM	43	58	81349	RLR07C1501GR	8	38
81349	RLR07C10R0GR	6	12	81349	RLR07C1501GR	21	29
81349	RLR07C10R0GR	7	8	81349	RLR07C1502GR	9	30
81349	RLR07C10R0GR	14	15	81349	RLR07C1502GR	s15	32
81349	RLR07C10R0GR	16	48	81349	RLR07C1502GR	16	47
81349	RLR07C10R0GR	20	37	81349	RLR07C1502GR	17	14
81349	RLR07C10R0GR	20	40	81349	RLR07C1502GR	24	31
81349	RLR07C10R0GR	24	23	81349	RLR07C1502GR	45	65
81349	RLR07C10R0GR	33	30	81349	RLR07C1503GR	5	15
81349	RLR07C10R0GR	35	21	81349	RLR07C1503GR	8	35
81349	RLR07C10R0GR	37	34	81349	RLR07C1503GR	9	50
81349	RLR07C10R0GR	46	22	81349	RLR07C1503GR	15	17
81349	RLR07C1000GR	21	26	81349	RLR07C1503GR	16	28
81349	RLR07C1000GR	22	10	81349	RLR07C1503GR	17	35
81349	RLR07C1000GR	24	28	81349	RLR07C1503GR	46	37
81349	RLR07C1000GR	25	24	81349	RLR07C18R0GR	35	23
81349	RLR07C1000GR	32	15	81349	RLR07C1800GR	9	51
81349	RLR07C1000GR	33	26	81349	RLR07C1800GR	10	3
81349	RLR07C1000GR	37	33	81349	RLR07C1800GR	45	38
81349	RLR07C1000GR	4	79	81349	RLR07C1800GR	46	31
81349	RLR07C1001GR	6	19	81349	RLR07C1801GR	8	21
81349	RLR07C1001GR	8	27	81349	RLR07C1801GR	33	25
81349	RLR07C1001GR	13	10	81349	RLR07C1801GR	35	30

FSCM	PART NUMBER	FIGURE NO.	ITEM NO.	FSCM	PART NUMBER	FIGURE NO.	ITEM NO.
81349	RLR07C101GR	37	37	81349	RLR07C4007GR	24	25
81349	RLR07C2200GR	9	61	81349	RLR07C4700GR	35	19
81349	RLR07C2200GR	45	54	81349	RLR07C4700GR	36	9
81349	RLR07C2200GR	46	23	81349	RLR07C4700GR	37	12
81349	RLR07C2201GR	9	56	81349	RLR07C4700GR	45	67
81349	RLR07C2201GR	15	18	81349	RLR07C4701GR	5	18
81349	RLR07C2201GR	16	26	81349	RLR07C4701GR	7	10
81349	RLR07C2201GR	17	15	81349	RLR07C4701GR	8	31
81349	RLR07C2201GR	22	13	81349	RLR07C4701GR	9	29
81349	RLR07C2201GR	33	36	81349	RLR07C4701GR	16	20
81349	RLR07C2201GR	37	23	81349	RLR07C4701GR	24	21
81349	RLR07C2201GR	45	34	81349	RLR07C4701GR	31	34
81349	RLR07C2201GR	46	28	81349	RLR07C4701GR	37	29
81349	RLR07C2202GR	5	14	81349	RLR07C4701GR	45	28
81349	RLR07C2202GR	8	25	81349	RLR07C4701GR	46	30
81349	RLR07C2202GR	9	33	81349	RLR07C4702GR	5	26
81349	RLR07C2202GR	16	21	81349	RLR07C4702GR	6	14
81349	RLR07C2202GR	17	18	81349	RLR07C4702GR	7	9
81349	RLR07C2202GR	20	29	81349	RLR07C4702GR	14	13
81349	RLR07C2202GR	31	33	81349	RLR07C4702GR	15	39
81349	RLR07C2202GR	45	60	81349	RLR07C4702GR	16	40
81349	RLR07C2202GR	46	32	81349	RLR07C4702GR	17	29
81349	RLR07C2203GR	6	18	81349	RLR07C4702GR	19	15
81349	RLR07C2203GR	7	13	81349	RLR07C4702GR	20	30
81349	RLR07C2203GR	9	52	81349	RLR07C4702GR	31	23
81349	RLR07C2203GR	16	38	81349	RLR07C4702GR	35	15
81349	RLR07C2203GR	19	11	81349	RLR07C4702GR	37	36
81349	RLR07C2203GR	31	24	81349	RLR07C4702GR	45	44
81349	RLR07C2203GR	45	51	81349	RLR07C4702GR	46	20
81349	RLR07C2203GR	46	33	81349	RLR07C4703GR	9	58
81349	RLR07C27R0GR	8	29	81349	RLR07C4703GR	16	49
81349	RLR07C27R0GR	46	26	81349	RLR07C4703GR	19	12
81349	RLR07C2700GR	22	12	81349	RLR07C4703GR	20	19
81349	RLR07C2700GR	33	32	81349	RLR07C4703GR	45	61
81349	RLR07C2700GR	37	31	81349	RLR07C51R0GR	33	38
81349	RLR07C2700GR	44	4	81349	RLR07CS1R0GR	35	17
81349	RLR07C2701GR	16	35	81349	RLR07C51R0GR	37	22
81349	RLR07C2701GR	22	11	81349	RLR07C5GR0GR	21	30
81349	RLR07C2701GR	24	32	81349	RLR07CS600GR	35	26
81349	RLR07C2702GR	20	23	81349	RLR07C5601GR	8	18
81349	RLR07C2702GR	31	51	81349	RLR07C5601GR	20	25
81349	RLR07C2703GR	16	41	81349	RLR07C5601GR	35	34
81349	RLR07C2703GR	20	20	81349	RLR07C5601GR	37	30
81349	RLR07C2703GR	31	31	81349	RLR07C5601GR	46	40
81349	RLR07C33R0GR	6	21	81349	RLR07C5602GR	9	70
81349	RLR07C33R0GR	32	14	81349	RLR07C5602GR	17	23
81349	RLR07C33R0GR	33	27	81349	RLR07C5602GR	20	21
81349	RLR07C33R0GR	35	25	81349	RLR07C5602GR	45	68
81349	RLR07C33R0GR	35	33	81349	RLR07C5603GR	31	28
81349	RLR07C33R0GR	37	32	81349	RLR07C6800GR	6	16
81349	RLR07C3300GR	9	64	81349	RLR07C6800GR	21	31
81349	RLR07C3300GR	45	41	81349	RLR07C6801GR	8	40
81349	RLR07C3301GR	8	22	81349	RLR07C6801GR	9	35
81349	RLR07C3301GR	8	33	81349	RLR07C6S01GR	14	10
81349	RLR07C3301GR	9	38	81349	RLR07C6801GR	17	10
81349	RLR07C3301GR	21	32	81349	RLR07C6801GR	21	33
81349	RLR07C3301GR	45	30	81349	RLR07C6801GR	45	29
81349	RLR07C3301GR	46	35	81349	RLR07C6801GR	46	36
81349	RLR07C3302GR	9	48	81349	RLR07C6802GR	9	49
81349	RLR07C3302GR	31	32	81349	RLR07C6802GR	46	21
81349	RLR07C3302GR	35	31	81349	RLR07CS200GR	33	29
81349	RLR07C3302GR	45	27	81349	RLR07C8200GR	37	41
81349	RLR07C3302GR	46	24	81349	RLR07C8200GR	40	7
81349	RLR07C3303GR	46	38	81349	RLR07C8201GR	9	43
81349	RLR07C39R0GR	35	20	81349	RLR07C8201GR	45	47
81349	RLR07C39R0GR	37	25	81349	RLR07C8202GR	9	32
81349	RLR07C3900GR	8	20	81349	RLR07C8202GR	15	35
81349	RLR07C3900GR	37	40	81349	RLR07C8202GR	16	46
81349	RLR07C3900GR	46	41	81349	RLR07C8202GR	17	25
81349	RLR07C3901GR	37	21	81349	RLR07C8202GR	20	36
81349	RLR07C3901GR	46	44	81349	RLR07C10R0GR	15	27
81349	RLR07C3902GR	7	12	81349	RLR20C1000GR	24	18
81349	RLR07C3902GR	17	12	81349	RLR20C1004GR	20	34
81349	RLR07C3902GR	20	28	81349	RLR20C1040GR	35	24
81349	RLR07C47R0GR	8	39	81349	RLR20C22R0GR	46	34
81349	RLR07C47R0GR	45	39	81349	RLR20C33R0GR	33	28
81349	RLR07C4700GR	5	28	81349	RLR20C3303GR	38	5
81349	RLR07C4700GR	7	3	81349	RLR20C39R0GR	37	24
81349	RLR07C4700GR	20	32	81349	RLR20C3900GR	37	35
81349	RLR07C4700GR	21	27	81349	RLR20C4703GR	38	4

FIGURE FSCM	ITEM PART NUMBER NO.	FIGURE NO.	ITEM NO.	FSCM	PART NUMBER	NO.
81349	RLR32C10R0GP	12	77	81349	RNC60H7501FS	31
81349	RLR32C10R0GP	24	17	81349	RNC65H104FR	38
81349	RLR32C100JS	25	23	81349	RNC65H5903FS	12
81349	RLR32C811GM	33	35	81349	RMS5C1502F	9
81349	RLR32C27R0GP	45	32	81349	RN55C3832F	9
81349	RLR32C33R0GP	5	13	81349	RN55C3832F	45
81349	RLR32C33R0GP	25	25	81349	RN55C4423F	45
81349	RLR32C41R0GP	24	19	81349	RN55C4873F	9
81349	RLR42C47R0GM	29	8	81349	RN55C4873F	31
81349	RLR42C470JM	56	4	81349	RN55C4873F	45
81349	RL42S1000GTX	10	2	81349	RN55C5622F	9
81349	RL42S101GTX	26	13	81349	RN55C6492F	9
81349	RL42S47GTX	21	25	98175	RQM2S40TP	48
81349	RNC55H1102FS	9	62	81349	RV4NAYSB203A	35
81349	RNC55H1102FS	45	53	03743	RW-3S	1
81349	RNC55H1212FS	9	45	81349	RW67VR10	24
81349	RNC55H1212FS	45	52	77342	R10-E1-X2-V185	12
81349	RNC55H1332FS	9	44	71342	R10-E1-X2-V185	30
81349	RNC55H1332FS	45	46	80058	S-597/FRN-1(V)	1
81349	RNC55H1402FS	45	45	28520	SB-1000-12	50
81349	RNC55H1403FS	9	46	28520	58-1093-15	50
81349	RNC55H2213FS	9	37	28520	SB875-11	50
81349	RNC55H3242FS	9	40	28520	SB-875-11	51
81349	RNC55H3482FS	9	60	09922	SC16M-1-S6	2
81349	RNC55H3482FS	45	63	09922	SC16M-1-S6	3
81349	RNC55H4023FS	9	66	09922	SC16M-1-S6	30
81349	RNC55H4423FS	9	68	09922	SC20M-1-S6	3
81349	RNC55H5112FS	45	62	09922	SC20M-1-S6	4
81349	RNC55H6982FS	9	55	09922	SC20M-1-56	18
81349	RNC55H6982FS	45	58	09922	SC20M-1-56	30
81349	RNC55H1682FS	9	54	09922	SC20M-1-56	43
81349	RNC55H7682FS	45	59	09922	SC20M-1-56	43
81349	RNC55H8250FS	9	28	57962	SD1013	21
81349	RNC55H8250FS	45	56	57962	SD1013	25
81349	RNC60H1002FS	5	22	57962	SD1013	32
81349	RNC60H1002FS	15	34	57962	SD1013	36
81349	RNC60H1002FS	16	33	31019	SD1015	25
81349	RNC60H1002FS	31	35	57962	SD1019-5	25
81349	RNC60H1002FS	35	32	57962	SD1019-5	26
81349	RNC60H1003FS	15	22	31019	SD1201	21
81349	RNC60H1003FS	16	36	31019	SD1219	32
81349	RNC60H1005FS	17	34	89231	SH12	47
81349	RNC60H1152FS	5	19	98376	SH574-2	3
81349	RNC60H1153FS	13	12	80063	SM-A-945207	8
81349	RNC60H1212FS	5	17	80063	SM-A-945207	15
81349	RNC60H1273FS	17	28	80063	SM-A-945207	16
81349	RNC60H1692FS	31	30	80063	SM-A-945207	20
81349	RNC60H1781FS	31	22	80063	SM-A-945207	35
81349	RNC60H1872FS	16	31	80063	SM-B-416109-1	4
81349	RNC60H2053FS	15	31	80063	SM-B-416109-1	12
81349	RNC60H2152FS	17	26	80063	SM-B-416109-1	18
81349	RNC60H2153FS	15	29	80063	SM-B-416109-1	25
81349	RNC60H2262FS	17	33	80063	SM-B-416109-1	26
81349	RNC60H2612FS	15	25	80063	SM-B-416109-1	30
81349	RNC60H2612FS	16	45	80063	SM-B-416109-1	39
81349	RNC60H3012FS	17	22	80063	SM-B-416109-1	41
81349	RNC60H3012FS	24	30	80063	SM-B-416109-1	43
81349	RNC60H3013FS	18	7	80063	SM-B-530007-3	38
81349	RNC60H3163FS	15	30	80058	SM-7741FRN-41VT1	1
81349	RNC60H3163FS	16	39	09922	SMS12H-1	3
81349	RNC60H3321FS	17	31	09922	SMS12H-1	34
81349	RNC60H3652FS	15	26	09922	SMS12H-1	43
81349	RNC60H4022FS	31	27	09922	SMS12P-1	3
81349	RNC60H4222FS	35	12	09922	SMS12P-1	34
81349	RNC60H4641FS	35	18	09922	SMS12P-1	43
81349	RNC60H4643FS	15	24	09922	SMS12R-1	18
81349	RNC60H4643FS	16	34	09922	SMS12R-1	30
81349	RNC60H4643FS	17	30	09922	SMS12R-1	43
81349	RNC60H4871FS	5	25	09922	SMS24H-1	3
81349	RNC60H4872FS	15	36	09922	SMS24P-1	3
81349	RNC60H5111FS	11	39	09922	SMS24R-1	2
81349	RNC60H5112FS	15	28	09922	SMS24R-1	4
81349	RNC60H5112FS	16	44	09922	SMS24R-1	12
81349	RNC60H5112FS	17	32	09922	SMS24R-1	30
81349	RNC60H5112FS	31	26	09922	SMS36H-1	3
81349	RNC60H5112FS	35	11	09922	SMS36P-1	3
81349	RNC60H5361FS	15	23	09922	SMS36R-1	4
81349	RNC60H5621FS	5	24	09922	SMS36H-1	3
81349	RNC60H5622FS	17	27	09922	SMS36H-1	32
81349	RNC60H6491FS	5	23	09922	SMS36H-1	36

FSCM	PART NUMBER	FIGURE NO.	ITEM NO.	FSCM	PART NUMBER	FIGURE NO.	ITEM NO.
09922	SMS6H-1	43	24	01295	TP4051BN	31	41
09922	SMS6P-1	3	98	01295	TP4060BN	31	38
09922	SMS8P-1	32	11	01295	TP4060BN	46	54
09922	SMS6P-1	36	7	01295	TP4069BN	14	26
09922	SMS6P-1	43	23	01295	TP4093BN	8	51
09922	SMS6R-1	2	13	01295	TP4093BN	13	16
09922	SMS6R-1	2	16	01295	TP4093BN	46	53
09922	SMS6R-1	4	61	01295	TP4510BN	13	15
09922	SMS6R-1	18	45	01295	TP4511BN	13	18
09922	SMS6R-1	30	24	01295	TP4538BN	13	24
09922	SMS6R-1	43	68	01295	TP4538BN	46	63
09922	SM16M-1-D70	3	107	01295	TP4585BN	14	20
09922	SM16M-1-D70	4	74	98978	TOX508B	57	10
09922	SM16M-1-D70	12	87	06542	TYPE1SIZECSTYLE9	48	42
09922	SM16M-1-D70	18	61	91662	T023-029-000-001	31	16
09922	SM16M-1-D70	18	85	00348	T2220	8	41
09922	SM16M-1-D70	30	30	00348	T2220	9	71
09922	SM20M-1-D70	2	8	00348	T2220	45	11
09922	SM20M-1-D70	2	14	18203	T750N	3	119
09922	SM20M-1-D70	3	91	18203	T750N	55	34
09922	SM20M-1-D70	4	70	18203	T750N	55	100
09922	SM20M-1-D70	12	79	15542	T9-1	37	43
09922	SM20M-1-D70	18	82	34148	UA78GUIC	36	10
09922	SM20M-1-D70	30	29	34148	UA78L05AWC	5	29
09922	SM20M-1-D70	34	12	34148	UA78L05AWC	16	51
09922	SM20M-1-D70	36	22	34148	UA78L12AWC	17	44
09922	SM20M-1-D70	43	69	52560	UD12-12D50	38	7
03743	SNTC-125	48	20	80058	UG-1078/U	41	38
51106	SP15-12	55	58	80058	UG-201A/U	55	99
28520	SR-5P-4	39	14	07556	VM7500	4	58
28520	SR-5P-4	43	28	01556	VM7500	12	71
28520	SR-5P-4	55	53	07556	VM7500	18	51
15542	SRA-1	35	39	07556	VM7500	30	55
22460	ST43INW150FTROLL	54	32	01556	VM7500	43	64
90201	SXM112	9	13	90201	VR8	12	18
90201	SXML12	45	1	03508	V2201A2A	10	1
90201	SXM147	46	10	12259	WEE-82	21	17
90201	SXM182	9	12	06776	WJC-1635-24T	12	83
90201	SXM182	45	5	19405	W67X2Q1-2-15	4	10
37942	SXM215	9	7	53219	XPXT60S-XMFR	11	2
37942	SXM215	45	14	53279	XPXT605PORM12V	4	27
90201	SXM239	9	16	53279	XPXT605PORM12V	43	38
37942	SXM247	45	12	00527	ZC00116	49	5
90201	SXM333	9	14	98376	ZSP10-1001-2	39	23
90201	SXM333	45	15	19118	ZSPS-510	39	25
90201	SXM333	45	8	98376	1748-48CC0G-BB	39	24
90201	SXM382	9	8	03743	OFN-50	48	27
90201	SXN382	45	11	91662	00-7024029-163-001	4	63
37942	SX110	9	17	91662	00-7024-029-163-001	12	72
90201	SX222	9	4	91662	00-7024-029-163-001	30	53
90201	SX312	9	6	80017	00UADC0-30V0-15A	18	5
90201	SX312	45	13	19156	002901-2	4	65
90201	SX422	9	9	19156	002901-2	12	73
90201	SX427	9	9A	19156	003700-2	30	54
90201	SX468	9	24	19156	005515	23	2
90201	SX468	45	21	98291	011-2025-00-0-479	31	15
71400	S3 2/IWULI98-5	51	20	31740	020-0475	12	26
80058	T-1394/FRN-41(V)	2	9	19156	1-4X3-4LG	48	25
80058	T-1395/FRN-41(V)	2	11	00179	1-480416-0	12	81
59730	TB273	48	1	0077119	1-480416-0	30	8
59730	TC105A	4	36	00779	1-480416-0	43	26
59730	TC105A	43	22	00779	1-480416-0	43	74
01295	TIP120	23	3	00779	1-583890-1	4	53
04713	TIP125	23	5	00779	1-583890-1	43	61
01295	TIP32	23	1	19156	1/2-1321-25LGGAL	54	2
01295	TP4002BN	6	25	19156	1/2-13GA1V	54	3
01295	TP4007BN	14	11	19156	1/2-13UNC GALV	47	15
01295	TP4007BN	17	42	19156	112-13UNCX1-3/4GALV	47	12
01295	TP4007BN	31	40	19156	1/2-13X1-25LGGAL	54	29
01295	TP4008BN	17	51	19156	1/2-13X1-50LGGAL	54	13
01295	TP4001BN	19	11	19156	1/2-13X1INLGGALV	54	9
01295	TP4029BN	14	22	19156	1/2-13X2INLGGALV	54	10
01295	TP4029BN	17	43	19156	1/2IDGALV	47	13
01295	TP4029BN	19	21	19156	1/2INGALV	1	10
01295	TP4029BN	31	44	19156	1/2INGALV	54	11
01295	TP4030BN	13	21	19156	1/2STEELBACKNEOP	47	14
01295	TP4030BN	14	21	19156	1/2X3LG	1	9
01295	TP4030BN	11	46	19156	1/4-20XINLGGALV	47	22
01295	TP4033BN	46	58	19156	1/41DGALV	47	23
01295	TP4051BN	17	47	19156	1/41DGALV	47	24

FSCM	PART NUMBER	FIGURE NO.	ITEM NO.	FSCM	PART NUMBER	FIGURE NO.	ITEM NO.
19156	1/4X2OUNCGALV	47	25	19156	136111-104	1	45
31597	1A0280-3	57	15	19156	136112-101	39	31
32293	1H202CDE	9	76	19156	136132-1	54	33
32293	1H202CDE	45	77	19156	136132-100	47	9
32293	1H202CDE	46	61	19156	136132-2	54	31
03743	1IN UA	48	38	19156	136133-100	47	26
04713	1N4148	3	118	19156	136140-101	41	146
04713	1N4740	21	1	19156	136141-001	42	6
04713	1N5139A	33	1	19156	136142-003	42	11
04713	1N5139A	37	2	19156	136143-001	42	3
80131	1N52318	20	2	19156	136144-001	42	5
80131	1N52348	35	3	19156	136151-101	42	1
04713	1N5235	20	1	19156	136176-001	54	19
80131	1N52368	9	2	19156	136177-001	54	17
80131	1N5248B	32	21	19156	136178-001	54	15
80131	1N5248B	33	2	19156	136180-001	54	16
80131	1N5248B	37	1	19156	136183-001	54	4
80131	1N5257B	24	2	19156	136184-001	54	6
28480	1N5711	57	16	19156	136185-001	54	1
19156	10-3/4LGCADPLATE	48	41	19156	136185-002	54	S
56878	10-32UNF 1/2	3	54	19156	136186-001	54	7
56878	10-32UNFX1/2	3	38	19156	136188-001	54	18
19156	10X3/41NLGGALV	47	6	19156	136188-002	54	21
25088	1000-63-82000	24	3	19156	136189-001	54	12
36378	1003070-01	9	81	19156	136191-002	54	24
36378	1003070-01	45	78	19156	136191-003	54	25
36378	1003070-01	46	59	19156	136191-004	54	8
00527	1017C66H01	50	57	19156	136191-004	54	28
07047	10201N	45	85	19156	136191-005	54	23
23138	105-135	42	17	19156	136194-001	54	20
00527	1057804G01	50	56	19156	136195-001	54	26
00527	1058B39H0L	50	90	19156	136195-002	54	27
20767	108	50	55	19156	136201-100	41	31
19738	1131-0306	50	21	19156	136203-100	41	124
19738	1131-0306	50	25	19156	136204-100	41	116
19738	1131-0306	50	82	19156	136217-101	41	87
82389	114B	4	15	19156	136218-101	41	92
82389	114B	43	8	19156	136219-100	41	43
99017	12	50	35	19156	136220-100	41	46
59730	1211	48	40	19156	136223-100	41	19
04655	13-590053-1	23	10	19156	136223-100	41	23
73734	1317	44	9	19156	136226-100	41	21
19156	135172-005	3	39	19156	136227-100	41	29
19156	135233-001	4	44	19156	136228-100	41	15
19156	135233-001	12	45	19156	136228-100	41	27
19156	135233-001	30	28	19156	136229-100	41	14
19156	135233-001	43	54	19156	136229-100	41	28
19156	135233-002	4	28	19156	136230-100	41	20
19156	135233-002	12	29	19156	136236-100	41	13
19156	135233-002	30	17	19156	136237-100	41	22
19156	135233-002	43	29	19156	136238-100	41	30
19156	135702-001	3	49	19156	136239-001	41	44
19156	135906-004	22	6	19156	136240-102	41	39
19156	135922-001	2	4	19156	136240-105	41	40
19156	136018-100	47	1	19156	136240-108	41	41
19156	136019-001	1	4	19156	136240-109	41	42
19156	136019-002	2	17	19156	136244-101	41	2
19156	136020-007	55	14	19156	136244-102	41	32
19156	136028-001	41	50	19156	136245-001	41	79
19156	136028-002	2	19	19156	13625-U/,	55	17
19156	136028-003	43	41	19156	136304-105	3	86
19156	136028-004	3	18	19156	136304-106	1	21
19156	136028-005	4	76	19156	136304-107	1	24
19156	136028-006	12	52	19156	136304-108	1	42
19156	136028-007	18	48	19156	136305-102	3	74
19156	136028-008	30	44	19156	136305-103	3	70
19156	136028-009	39	15	19156	136306-104	3	59
19156	136028-010	47	10	19156	136306-105	3	55
19156	136028-011	12	89	19156	136309-001	3	13
19156	136028-012	2	22	19156	136312-100	2	6
19156	136028-013	3	116	19156	136322-001	3	114
19156	136029-001	1	6	19156	136324-102	3	62A
19156	136029-003	1	51	19156	136324-103	3	66
19156	136031-002	48	28	19156	136324-104	55	90
19156	136033-001	48	21	19156	136324-105	55	76
19156	136100-001	39	27	19156	136324-106	55	54
19156	136100-003	1	8	19156	136324-107	55	35
19156	136107-001	39	35	19156	136324-108	55	26
19156	136111-102	39	28	19156	136324-109	55	87
19156	136111-103	1	14	19156	136324-110	55	72

FSCM	PART NUMBER	FIGURE NO.	ITEM NO.	FSCM	PART NUMBER	FIGURE NO.	ITEM NO.
19156	136325-102	3	78	19156	136512-002	14	30
19156	136325-103	3	82	19156	136513-100	12	41
19156	136325-104	55	45	19156	136514-001	16	61
19156	136325-105	55	105	19156	136515-001	16	59
19156	136325-106	55	101	19156	136516-001	12	5
19156	136325-107	55	22	19156	136517-101	12	78
19156	136327-100	2	12	19156	136518-100	12	40
19156	136329-100	3	89	19156	136519-001	15	48
19156	136330-001	3	30	19156	136520-001	15	47
19156	136336-001	41	62	19156	136526-100	12	39
19156	136337-100	41	1	19156	136527-001	14	31
19156	136338-001	41	51	19156	136531-100	12	42
19156	136370-100	55	98	19156	136532-001	17	56
19156	136371-001	57	1	19156	136533-001	17	54
19156	136380-100	18	81	19156	136619-001	30	1
19156	136381-004	26	11	19156	136635-001	30	35
19156	136382-001	28	6	19156	136637-002	32	9
19156	136382-002	28	5	19156	136637-002	37	17
19156	136383001	25	44	19156	136637-003	33	23
19156	136383-002	32	20	19156	136637-003	37	15
19156	136384-001	25	42	19156	136637-004	33	22
19156	136386-001	18	27	19156	136637-005	33	20
19156	136401-101	18	33	19156	136637-005	36	6
19156	136402-001	19	2?	19156	136637-005	37	16
19156	136403-002	19	26	19156	136637-016	32	8
19156	136425-001	21	49	19156	136642-100	30	18
19156	136431-001	12	66	19156	136643-001	31	50
19156	136433-001	26	25	19156	136644-001	31	49
19156	136451-100	18	22	19156	136646-100	30	12
19156	136453-100	26	18	19156	136648-001	35	44
19156	136454-001	26	31	19156	136650-001	33	40
19156	136456-004	21	19	19156	136652-001	30	33
19156	136456-008	21	21	19156	136653-001	34	6
19156	136458-001	26	30	19156	136656-001	32	3J
19156	1364S9-001	25	38	19156	136657-100	36	20
19156	136460-001	22	16	19156	136658-001	37	47
19156	136461-100	21	53	19156	136659-001	36	32
19156	136462-001	21	37	19156	136660-100	30	34
19156	136464-100	18	17	19156	136661-100	30	49
19156	136465-001	29	9	19156	136662-001	36	14
19156	136468-001	29	16	19156	136663-001	32	35
19156	136469-100	18	38	19156	136664-001	34	7
19156	136470-002	21	18	19156	136665-001	38	8
19156	136471-001	23	11	19156	136666-100	30	32
19156	136471-1	23	16	19156	136703-001	12	47
19156	136471-2	23	17	19156	136705-100	4	38
19156	136471-3	23	15	19156	136706-001	5	41
19156	136471-4	23	12	19156	136707-001	5	40
19156	136472-001	26	35	19156	136714-001	3	1
19156	136474-002	24	37	19156	136718-100	4	39
19156	136475-100	18	19	19156	I36719-001	6	34
19156	136476-001	21	50	19156	136720-001	6	32
19156	136477-001	21	41	19156	136721-002	4	1
19156	136478-100	18	24	19156	136722-002	4	25
19156	136479-001	25	37	19156	136723-101	4	26
19156	136480-001	25	41	19156	136723-101	43	37
19156	136482-001	25	29	19156	136724-002	10	4
19156	136483-100	18	46	19156	136729-101	4	66
19156	136484-001	28	8	19156	136731-L00	4	40
19156	136485-001	28	7	19156	136732-001	7	21
19156	136487-001	26	15	19156	136736-001	7	19
19156	136487-002	26	16	19156	136744-001	8	61
19156	136488-001	28	12	19156	136745-100	4	34
19156	136489-001	28	16	19156	136746-001	8	64
19156	136489-002	21	40	19156	136747-100	4	37
19156	136492-001	20	46	19156	136748-001	9	85
19156	136493-001	20	45	19156	136749-001	9	82
19156	136494-001	18	42	19156	136811-100	4	16
19156	136495-001	18	1	19156	136811-100	43	9
19156	136496-001	18	37	19156	136812-103	1	38
19156	136496-002	18	63	19156	136816-002	43	2
19156	136498-102	18	68	19156	136817-101	43	49
19156	136498-103	18	71	19156	136819-002	43	55
19156	136498-105	18	65	19156	136820-101	43	14
19156	136498-106	18	74	19156	136822-001	4	9
19156	136499-101	18	77	19156	136822-001	43	1
19156	136502-001	12	1	19156	136824-001	44	10
19156	136504-001	12	30	19156	136827-100	1	27
19156	136507-101	12	54	19156	136828-100	1	33
19156	136510-001	13	32	19156	I36839-001	46	65

FSCM	PART NUMBER	FIGURE NO.	ITEM NO.	FSCM	PART NUMBER	FIGURE NO.	ITEM NO.
19156	136840-100	43	39	19156	136991-001	47	29
19156	136841-001	46	68	19156	136992-001	47	30
19156	136842-100	43	40	88245	1430-4-11-2	29	6
19156	136843-001	45	83	88245	1430-4-11-2	34	3
19156	136844-001	45	86	11785	16-DIP	13	25
19156	136849-100	1	7	74970	167-0002-001	41	60
19156	136860-001	39	21	02660	17-1372	1	37
19156	136862-100	39	17	04941	1711-C	12	88
19156	136863-001	40	8	16428	17236	43	25
19156	136864-001	40	2	16428	17236	55	51
19156	136865-001	39	1	00794	1729	43	27
19156	136866-001	39	22	10001	1857207-6	51	23
19156	136867-001	39	7	74970	193-0010-005	40	1
19156	136868-001	39	11	30781	2-204BUNA	42	10
19156	136869-001	39	2	30781	2-204BUNA	42	12
19156	136871-100	39	26	04713	2N2905	57	12
19156	136873-001	55	2	80131	2N3822	45	26
19156	136874-001	55	66	12300	20C249	30	64
19156	136875-001	55	83	53217	20-10126-3-81NWXI-161NTHKPI-32N041	102	
19156	136876-00U	55	30	53217	20-10126-3-8WXI-16THKPI-32H0	41	49
19156	136877-100	55	39	77342	20tC176	18	58
19156	136878-001	56	1	12300	20C249	12	27
19156	136879-001	56	7	71279	200-1333-21-01-01	12	48
19156	136892-001	1	34	70998	2080-005	3	5
19156	136901-001	41	112	70998	2080-005	55	3
19156	136902-001	41	111	01002	21L3404	53	7
19156	136939-001	41	16	03508	21L3404	51	9
19156	136939-001	41	24	03508	21L5100	51	10
19156	136940-001	41	103	97525	214141	13	14
19156	136940-002	41	125	03950	22080-088	30	37
19156	136940-003	41	128	00527	224P897H01	50	24
19156	136940-004	41	129	00779	226176-2	32	17
19156	136941-001	41	86	00779	226176-2	34	15
19156	136942-001	41	120	00779	226176-2	36	24
19156	136942-002	41	121	00779	226176-4	55	47
19156	136943-001	41	134	00779	226176-4	55	103
19156	136944-001	41	133	00779	226176-4	55	107
19156	136945-002	41	85	00779	226176-4	55	110
19156	136946-001	41	88	00779	226176-4	55	20
19156	136947-002	41	93	00779	226176-4	55	24
19156	136948-001	41	91	14752	230B1B104J	5	2
19156	136949-001	41	76	14752	230B1B104K	16	7
19156	136950-001	41	73	14752	230B1B104K	19	2
19156	136951-001	41	145	14752	230B1B104K	31	11
19156	136951-001	41	145	14752	230B1B104K	35	
19156	136952-001	41	75	14752	230B1B105J	15	7
19156	136953-001	41	14	14752	230B1B1805J	16	11
19156	136954-001	41	78	14752	230B1B124K	46	8
19156	136955-001	41	71	14752	230B1B154J	31	2
19156	136956-001	41	66	14752	230B1B224K	8	9
19156	136957-001	41	95	14752	230B1B224K	20	15
19156	136959-001	41	83	14752	230B1B224K	45	6
19156	136960-001	41	84	14752	230B1B333K	8	9
19156	136961-001	41	81	14752	230B1B334K	13	3
19156	136963-001	41	106	14752	230B1B334K	15	9
19156	136964-001	41	130	14752	230B1B334K	17	5
19156	136965-001	41	135	14752	230B1B334K	35	6
19156	136966-001	41	140	14752	230B1B334K	46	7
19156	136967-001	41	138	14752	230B1B473J	5	6
19156	136968-001	41	143	11752	230B1B473J	31	7
19156	136971-001	41	63	14752	230B1B474J	9	23
19156	136972-001	41	105	14752	230B1B474J	16	12
19156	136974-001	41	96	14752	230B1B474J	24	6
19156	136975-001	41	100	14752	230B1B474J	45	11
19156	136975-002	41	113	[4752	23081B683K	20	10
19156	136976-001	41	127	14752	23081B683K	31	4
19156	136977-001	41	132	14752	23081C103J	13	6
19156	136978-001	41	115	14752	230B1C103J	20	a
19156	136978-002	41	123	14752	230B1C123K	31	6
19156	136979-001	41	118	14752	230B1C153K	20	14
19156	136979-002	41	107	14752	230B1C223J	31	8
19156	136981-001	41	137	13734	23021	2	5
19156	136981-002	41	136	73734	23021	21	36
19156	136982-001	41	141	73173	23021	24	36
19156	136983- 1	41	110	73734	23021	25	28
19156	136985-;1	41	119	73734	23021	26	17
19156	136985-002	41	101	73134	23021	28	15
19156	136986-001	41	48	73734	23021	29	18
19156	136988-001	47	20	02768	232-353509-02	52	5
19156	136989-001	47	7	02768	232-353509-03	51	6

FSCM	PART NUMBER	FIGURE NO.	ITEM NO.	FSCM	PART NUMBER	FIGURE NO.	ITEM NO.
12982	2425-003-1000PFGMV	21	3	02660	31-3375	28	3
12982	2425-003-1000PFGMV	25	1	75915	312-005	30	10
72982	2425-003-1000PFGMV	26	1	75915	312-750	4	13
72982	2425-003-1000PFGMV	32	2	75915	312-750	43	1
72982	2425-003-1000PFGMV	34	1	34078	313-8DB	18	16
72982	2425-003-001PFGNV	36	2	26805	3152-0000-10	28	4
30003	247AS-C0730-002	3	102	13511	322777	1	32
30003	247AS-C0730-002	12	84	13511	322777	1	40
30003	241AS-C0730-002	43	73	13511	322777	1	48
59730	2520	48	2	00779	32419	1	12
10001	2580940-1	3	105	00779	32419	3	103
34899	2673000801	21	16	00779	32419	18	83
77342	27E121	42	28	00779	32419	18	84
77342	27E162	12	64	00779	32419	39	30
77342	27E162	30	65	00779	32419	42	24
74970	274-0035-250	22	5	79963	331-390	18	28
53719	290007	27	4	79963	331-390	18	86
53279	2947	11	1	79963	331-390	25	17
53719	2948	11	3	79963	331500	55	18
82389	297	4	18	75915	348875	4	12
82389	297	43	11	75915	348875	12	10
08530	30-40	4	57	75915	348875	30	9
08530	30-40	12	70	75915	348875	43	6
08530	30-40	18	50	75915	348875	55	10
08530	30-40	30	50	07109	35C8	4	21
08530	30-40	43	63	07109	35C8	43	12
19156	30X80	54	14	71279	350-7404-09-19	25	40
26805	3001-7141-10	1	23	00527	350A005H19	50	26
26805	3001-7141-10	1	26	00527	350A005H86	50	19
26805	3001-7141-10	1	44	00527	350A008H59	50	44
26805	3001-7141-10	3	68	00527	350A070H32	51	15
26805	3001-7141-10	3	73	00527	350A072H96	51	31
26805	3001-7141-10	3	77	79500	3501103H05	53	1
26805	3001-7141-10	3	88	00527	350A103H15	50	69
26805	3001-7141-10	3	58	00527	350A103H22	53	5
26805	3001-7141-10	3	62	09527	350A206H05	51	27
26805	3001-7141-10	3	64	00527	350A237H18	50	70
26805	3001-7141-10	55	37	00527	350A275H09	50	86
26805	3001-7141-10	55	56	00527	350A275H09	50	89
26805	3001-7141-10	55	78	00527	350A293H14	50	14
26805	3001-7141-10	55	92	00527	350A293H15	50	15
20227	3006-P1-102	57	14	00527	3501293H16	50	13
19156	30071	42	23	00527	350A295H01	50	66
72619	303-3471	4	6	00527	350A295H01	50	71
72619	303-3471	12	13	00527	350A295H02	50	52
72619	303-3471	18	13	00527	3501327H16	50	84
72619	303-3471	30	11	00527	350A327H18	50	78
72619	303-3472	4	4	00527	350A327H42	50	41
72619	303-3472	12	2	00527	350A328H16	51	5
72619	303-3472	18	10	00527	350A328H16	51	28
72619	303-3472	30	5	00527	350A328H18	51	16
72619	303-3472	43	5	00527	350A328H21	51	21
96312	303-3472	55	8	00527	350A328H42	50	80
72619	303-3473	4	7	00527	350A328H42	51	3
72619	303-3473	12	12	00527	350A328H42	51	8
72619	303-3474	12	11	00527	350A328H42	51	12
26805	3051-0000-10	41	53	00527	3501328H42	51	25
26805	3052-0000-10	41	61	00527	350A328H43	50	23
02660	31-105	29	7	00527	350A328H43	50	29
02660	31-105	56	8	00527	350A328H43	50	47
74868	31-2367	39	12	00527	350A328H43	50	49
02660	31-2373	3	65	00527	350A328H43	50	63
02660	31-2373	3	69	00527	350A328H43	50	75
74868	31-315	3	81	00527	350A328H43	52	2
74868	31-315	3	85	00527	350A328H43	52	1
74868	31-315	34	5	00527	350A328H43	52	8
74868	31-315	55	48	00527	350A328H43	52	10
74868	31-315	55	104	00527	350A328H43	53	11
74868	31-315	55	108	00527	350A328H47	50	2
74868	31-316	18	66	00527	350A32BN56	50	17
74868	31-316	18	69	00527	350A332H03	53	10
74868	31-316	18	72	00527	350A332H04	50	64
74868	31-316	18	75	00527	350A349H40	51	35
74868	31-316	18	79	00527	3501349H41	53	6
74868	31-318	18	78	00527	350A354H02	51	17
74868	31-318	55	21	00527	350A354H15	51	22
02660	31-3375	12	38	00527	350A355H29	51	32
02660	31-3375	21	15	00527	350A376H14	53	3
02660	31-3375	25	18	00527	350A381H03	50	22
02660	31-3375	26	10	00527	350A381H03	51	13

FSCM	PART NUMBER	FIGURE NO.	ITEM NO.	FSCM	PART NUMBER	FIGURE NO.	ITEM NO.
00527	350A381H47	50	79	00527	4428407H01	50	59
00527	350A402H26	50	76	53719	44422-21	27	5
00527	350A407N13	51	14	53719	44483-8	27	1
00527	35A430H10	51	34	53719	44629-1	27	3
00527	350A431H36	53	8	53719	44631-1	27	2
00527	350A432H30	50	72	62104	45961-48LRIKEYAT180DEGREEWMTHWR	12	33
00527	350A432H30	53	9	91833	4616	12	58
00527	350A434H28	50	53	91833	4616	30	60
00527	350A454H03	51	33	15280	48035783-01	16	55
00527	350A566H46	50	68	71279	4826-01-05-16	29	5
00527	350A572H10	51	11	86928	4925-2	25	35
00527	350A572H12	51	7	86928	4925-2	26	32
77554	351	48	12	86928	4928-11	4	51
13499	351-8186-010	17	50	86928	4928-11	43	44
13499	351-8186-010	45	72	00527	4940274H14	53	14
13499	351-8249-010	8	50	00527	4940430005	50	9
00527	351A730H01	50	62	11447	495320	12	63
00527	352A249H02	50	54	11447	495320	30	62
00527	353C782G02	50	61	11447	495320	32	29
00527	354A708H02	50	39	19156	5-16	48	31
72928	355Y152-K	20	9	19156	5-16-18	48	30
72928	355Y332J	9	3	19156	5-161N1BX2	48	29
00527	356A690H01	50	18	19156	5/1610GA4LV	47	3
00527	356A696H01	50	28	19156	5/16STEELBACKNEO	47	4
00527	356A1734G01	51	24	19156	5/16UNCGALV	47	5
00527	356A739G12	50	10	75915	5A3 2110	51	19
00527	356A741H01	50	40	91662	50-6006-3414	18	55
00527	356A742G02	51	29	91662	50-6006-3414	30	52
00527	356A1743H02	52	3	19333	50221800 TAB 00	23	4
00527	356A743H03	52	4	91506	510-AG11D	13	27
02660	360-11890-11	3	120	19156	5116-18UNCX1314 LGGALVSQHD	47	2
02660	360-11890-11	55	80	72619	513-1410-001	55	7
19156	36491-100	18	34	72619	513-1610-001	4	22
13499	370-2295-000	3	108	72619	513-2310-001	4	5
13499	370-2295-000	43	17	72619	513-2310-001	43	3
92966	382	4	3	72619	521-9165RED	6	6
92966	382	12	3	78229	52151-1-2	48	24
92966	382	18	12	03762	5262	48	22
92966	382	30	7	03762	5262	49	1
92966	382	43	4	72619	533-1001	4	2
92966	382	55	9	72619	533-1001	12	4
34078	384-3-DB	3	12	72619	533-1001	18	11
51641	3862C-282-253A	4	24	72619	533-1001	30	6
51641	3862C-282-253A	44	5	96214	537675-1	40	3
00527	3954A33H02	50	11	72982	538-001-F15-60	25	4
00527	3955A08H08	50	81	72982	538-00109-0-35	25	11
00527	3956A68H07	50	20	39428	5416K17	39	20
19156	4 X 1/4 GALY	1	5	71279	550-3399-04	33	19
16327	4C013	47	21	71279	550-3399-0	22	7
03743	4SJD-1 1/4	48	18	71279	550-3399-07	33	16
19156	4X4X10, CEDAR	1	11	71279	550-3399-13	40	6
00527	400A262H01	50	60	71279	550-3399-15	32	10
00527	4001A01H01	50	77	71279	550-3399-15	33	17
00527	4001A76H05	50	83	71279	550-3399-15	37	14
00527	4001A99H03	50	87	13488	551-00038	9	69
00527	4001A99H04	50	27	13488	551-00038	16	43
00527	4002A62H01	50	45	13488	551-00038	24	24
00527	4004A28H10	50	38	13488	551-00041	9	39
00527	4004A28H13	50	36	13488	551-00041	45	57
00527	4004A28H14	50	37	13488	551-00041	46	39
00527	4005A50H03	50	4	86928	5607-16	2	38
00527	4010A65H12	50	58	86928	5613-44-62	42	4
00527	4011A40H01	50	50	00779	583274-1	4	62
12909	401417	12	23	00779	583274-1	4	367
54715	4048	4	17	00779	583854-3	4	61
54715	4048	43	10	00779	583854-3	43	66
81073	42036-01-2-AJN	18	40	02660	59-103-200	18	60
00779	42731-1	12	80	00527	594C830G01	50	16
00779	42731-2	43	75	74545	5965VY	1	41
13103	43-5-2	8	63	00527	597CLt9002	50	46
13103	43-5-2	9	84	00527	597C118G01	53	15
13103	43-5-2	13	28	00527	597C126G31	50	85
13103	43-5-2	45	82	00527	597C126G35	50	88
13103	43-5-2	46	67	00527	597C337G08	50	6
00521	4388874G02	53	16	00527	597C339G03	50	7
00527	4398026G03	53	12	00527	597C360H01	50	43
00527	43980266G04	53	2	00527	597C394H01	51	2
00527	4428402H01	50	5	75382	600A-20	3	14
00527	4428405G03	50	8	75382	600A-6	3	21
00527	4428406H01	52	11	75382	602-3	51	30

FSCM	PART NUMBER	FIGURE NO.	ITEM NO.	FSCM	PART NUMBER	FIGURE NO.	ITEM NO.
59730	604	48	35	06540	8211-A-0440-17	43	60
77729	604	48	37	06540	8213-A-0440-17	28	14
03508	614A527	53	4	06540	8215-A-0440-17	55	94
02111	63P102	45	66	06540	8216-SS-0440-0	13	29
02111	63P103	37	26	06540	8223-SS-0440-0	32	22
02111	63P203	37	28	13734	8B-8-OD-1701D-031	39	19
02111	63P203	45	33	29326	84-20102-106	51	4
02111	63P501	33	34	59730	842	48	43
02111	63P501	37	39	2193	8442K2	44	8
02111	63P502	8	34	70903	8453	1	39
02111	63P502	45	49	03743	8487K	48	19
02111	63P503	45	31	13973	860720-11	3	97
02111	63X103T000	33	37	13973	860720-11	43	18
19156	63X103T000	21	20	74868	86350	32	7
02111	642104	35	14	74868	86350	36	5
29246	7ANBSL/8THK1I/2X50FT	42	13	16428	8723	1	30
49956	70-1LK2	41	58	02769	8868371-30REVK	3	104
49956	70KL701L	1	59	02769	8868371-30REVK	18	89
91662	7024-029- 163-100	18	54	73138	89PRIK	9	65
09353	7101MOABE	24	33	21030	89PR10K	8	24
09353	7105NDAV2BE	15	40	21030	89PR10K	9	34
09353	7105HDAV2BE	17	40	21030	89PR10K	20	22
09353	710BNDAV2BE	15	41	21030	89PR10K	24	26
09353	710BNDAV2BE	16	50	21030	S9PR10K	45	36
73734	71204	41	65	21030	89PR10K	46	27
05869	713499-99	4	69	80740	89PR100K	8	26
05869	713499-99	43	16	80740	89PR100K	9	53
73138	72PRIMEG	6	17	80740	B9PR100K	17	16
73138	72PRIMEG	19	13	80740	89PR100K	20	31
73138	72PR10K	16	29	80740	89PR100K	45	50
73138	72PR5K	5	16	80740	89PR100K	46	25
73138	72PR5K	17	17	73138	89PR2MEG	15	37
73138	72PR5K	40	5	80740	89PR20K	8	37
73138	72PR50K	7	11	80740	89PR20K	9	47
09353	7201MDAV2BE	20	38	80740	89PR20K	20	24
09353	7201HDAV2BE	31	36	80740	89PR20K	24	29
09353	7201MD9V308E	35	35	80740	89PR20K	31	18
09353	7203MDAV2BE	17	41	80740	89PR20K	45	55
09353	7203MDAV2BE	20	39	21030	89PR200K	15	21
03743	7381V	48	34	73138	89PR50K	8	37
03743	7481V	48	33	73138	89PR50K	17	21
03743	7484	48	11	73138	89PR50K	20	27
00527	762D0829G01	50	1	73138	89PR50K	31	29
00527	762D895H01	50	65	73138	89PR50K	45	42
00527	762D896G01	50	74	99017	9	50	33
00527	762D951G01	52	1	19156	910679-001	24	34
00527	762D951G02	52	9	27901	91241	42	S
00527	762D970H01	50	42	27901	91242	42	9
34148	7815KM08B	12	20	27901	91298	42	7
99017	8	50	31	18876	9172354	42	2
91506	8004-1G2	22	14	19156	920019-001	41	94
32293	8038CCPD	17	49	19156	920070-001	3	33
32293	8038CCPD	20	42	19156	920100-100	32	37
28488	807	48	23	06540	922-A-171-16	30	67
06540	8113-SS-0440-0	34	18	06540	9222-A-091-16	36	30
06540	8115-SS-0440-0	36	31	06540	9223-A-140-16	21	44
72982	8121-100W5R0103K	4	78	19156	930021-001	4	20
72982	8121-100WSR0103K	5	5	19156	930021-001	12	8
72982	8121-100W5R0103K	6	4	19156	930021-001	18	14
72982	8121-10055R0103K	7	2	19156	930021-001	30	43
72982	8121-100W5R0103K	8	11	19156	930025-005	30	21
72982	8121-100WSR0103K	9	18	19156	930025-006	3	2
72982	8121-1005R0103K	13	2	19156	930025-006	12	35
72982	8121-100WSR0103K	14	2	19156	930025-007	18	8
72982	8121-100W5R0103K	15	8	19156	930027-004	12	34
72982	8121-100W5R0103K	16	3	19156	930037-002	12	32
72982	8121-100W5R0103K	19	6	19156	930037-002	30	20
72982	8121-100W5R0103K	20	12	19156	930038-001	4	8
72982	8121-100W5R0103K	31	1	19156	930038-001	43	48
72982	8121-100W5R0103K	33	3	19156	930058-001	3	43
72982	8121-100W5R0103K	35	10	19156	930061-001	21	55
72982	8121-100W5R0103K	37	5	19156	930083-001	36	25
72982	8121-100W5R0103K	45	19	06540	9323-A-171-16	21	54
72982	8121-100W5R0103K	46	14	02470	95-32	42	18
13511	82-100	3	117	02470	95-32	48	26
74868	82-5373	3	72	06540	9723-SS-0440-7	56	13
74868	82-5373	3	76	06540	9723550440-7	29	15
06540	8210-A-0440-17	43	50	06540	9732-SS-0440	34	19
06540	8211-A-0440-17	4	75	18876	9986550	51	18

## LATEST PART NUMBER ASSIGNMENTS

FSCM	PART NUMBER	FIGURE NO.	ITEM NO.
83878	C-11	1	50
81349	RLR07CL02GR	4	81
81349	RLR20391JM	33	33
09922	SMS12K-1	18	90
09922	SMS36H-1	4	80
19156	136131-100	47	8
00527	350A381H07	50	73
00527	357A307H01	50	67

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