

TECHNICAL MANUAL

ORGANIZATIONAL, DIRECT SUPPORT, AND GENERAL SUPPORT  
MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST  
(INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS)  
FOR  
MODEM, DIGITAL DATA MD-1094/G  
(NSN 5820-01-088-2224)  
AND  
CONTROL, MODEM, DIGITAL DATA C-10812/G  
(NSN 5820-01-087-7318)

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HEADQUARTERS, DEPARTMENT OF THE ARMY

28 MAY 1985

TECHNICAL MANUAL  
No. 11-5895-1108-24P }

HEADQUARTERS  
DEPARTMENT OF THE ARMY  
WASHINGTON, DC, 28 May 1985

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(INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS)**

(NSN 5820-01-087-7318)

Current as of 3 December 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 back of this manual direct to: Commander, US Army Communications-Electronics Command and Fort Monmouth, ATTN: AMSEL-ME-MP, Fort Monmouth, NJ 07703-5007.

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

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## SECTION I

---

### INTRODUCTION

#### **1. Scope**

This manual lists and authorizes spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE); and other special support equipment required for performance of organizational, direct support, and general support maintenance of the MD-1094/G and C-10812/G. It authorizes the requisitioning, issue, and disposition of spares, repair parts and special tools as indicated by the source, maintenance and recoverability (SMR) 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 by this RPSTL 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 ascending numeric sequence, with the parts in each group listed in ascending item number sequence. Figure numbers are listed directly beneath the group header.

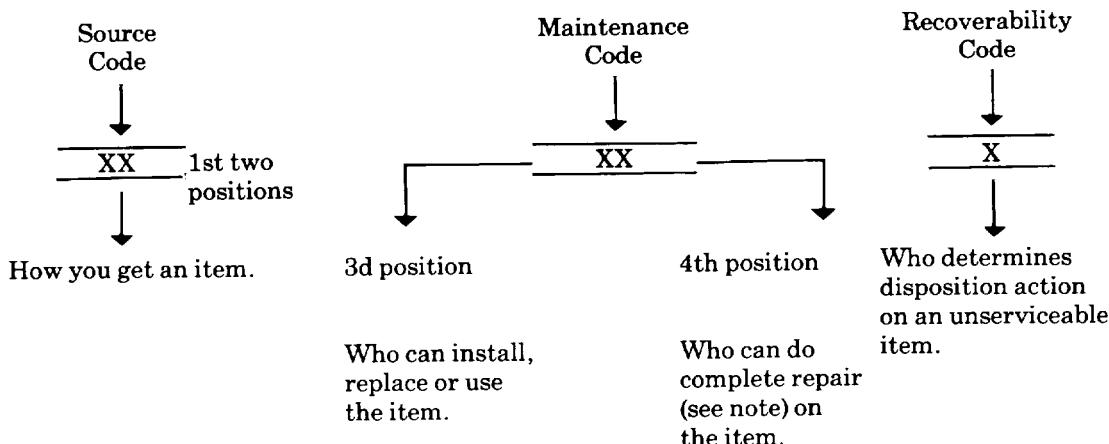
b. *Section III. Special Tools List.* Not applicable.

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

#### **3. Explanation of Columns (Section II and III)**

a. *Item No. (Column (1)).* Indicates the number used to identify items called out in the illustration.

b. *SMR Code (Column (2)).* The source, maintenance, and recoverability (SMR) code is a five-position code containing supply/requisitioning information, maintenance category authorization criteria, and disposition instruction, as shown in the following breakout:



#### NOTE

**Complete repair: Maintenance capacity, capability, and authority to perform all corrective maintenance tasks of the "Repair" function in a use/user environment in order to restore serviceability to a failed item.**

(1) *Source code.* The source code tells you how to get an item needed for maintenance, repair, or overhaul of an end item/equipment. Explanations of source codes follows:

## Code

## Explanation

PA  
PB  
PC  
PD  
PE  
PF  
PG

KD  
KF  
KB

Stocked items; use the applicable NSN to request/requisition items with these source codes. They are authorized to the category indicated by the code entered in the third position of the SMR code.

**NOTE**

**Items coded PC are subject to deterioration.**

Items with these codes are not to be requested/requisitioned individually. They are part of a kit which is authorized to the maintenance category indicated in the third position of the SMR code. The complete kit must be requisitioned and applied.

**MO—Made at org/AVUM category**  
**MF—Made at DS/AVUM category**  
**MH—Made at GS category**  
**ML—Made at Specialized Repair Activity (SRA)**  
**MD—Made Depot**

**AO—Assembled by org/AVUM category**  
**AF—Assembled by DS/AVIM category**  
**AH—Assembled by GS category**  
**AL—Assembled by SRA**  
**AD—Assembled by Depot**

Items with these codes are not to be requested/requisitioned individually. They must be made from bulk material which is identified by the part number in the description and usable on code (UOC) column and listed in the Bulk Material group of the repair parts list. If the item is authorized to you by the third position code of the SMR code, but the source code indicates it is made at a higher category, order the item from the higher category of maintenance.

Items with these codes are not to be requested/requisitioned individually. The parts that make up the assembled item must be requisitioned or fabricated and assembled at the category of maintenance indicated by the source code. If the disposition code of the SMR code authorizes you to replace the item, but the source code indicates the item is assembled at a higher category, order the item from the higher category of maintenance.

## Code

## Explanation

- XA- Do not requisition an "XA" coded item. Order its next higher assembly.
- XB- If an "XB" item is not available from salvage, order it using the FSCM and part number given.
- XC- Installation drawing, diagram, instruction sheet, field service drawing, that is identified by manufacturers part number.
- XD- Item is not stocked. Order an 'XD" coded item through normal supply channels using the FSCM and part number given, if no NSN is available.

**NOTE**

**Cannibalization or controlled exchange, when authorized, may be used as a source of supply for items with the above source codes, except for those source coded 'XA" or those aircraft support items restricted by requirements of AR 750-1.**

(2) *Maintenance code.* Maintenance codes tell you the category of maintenance authorized to USE and REPAIR support items. The maintenance codes are entered in the third and fourth positions of the SMR code as follows:

- (a) The maintenance code entered in the third position tells you the lowest maintenance category authorized

to remove, replace, and use an item. The maintenance code entered in the third position will indicate authorization to one of the following categories of maintenance.

<i>Code</i>	<i>Application/Explanation</i>
C-	Crew or operator maintenance done within organizational or aviation maintenance.
O-	Organizational or aviation unit category can remove, replace, and use the item.
F-	Direct support or aviation intermediate category can remove, replace, and use the item.
H-	General support category can remove, replace, and use the item.
L-	Specialized repair activity can remove, replace, and use the item.
D-	Depot category can remove, replace, and use the item.

(b) The maintenance code entered in the fourth position tells whether or not the item is to be repaired and identifies the lowest maintenance category with the capability to do complete repair (i.e., perform all authorized repair functions). This position will contain one of the following maintenance codes.

#### NOTE

**Some limited repair may be done on the item at a lower category of maintenance, if authorized by the Maintenance Allocation Chart (MAC) and SMR codes.**

<i>Code</i>	<i>Application/Explanation</i>
O-	Organizational or aviation unit is the lowest category that can do complete repair of the item.
F-	Direct support or aviation intermediate is the lowest category that can do complete repair of the item.
H-	General support is the lowest category that can do complete repair of the item.
L-	Specialized repair activity (designate the specialized repair activity) is the lowest category that can do complete repair of the item.
D-	Depot is the lowest category that can do complete repair of the item.
Z-	Nonreparable. No repair is authorized.
B-	No repair is authorized. (No parts or special tools are authorized for the maintenance of a "B" coded item). How-
	(3) Recoverability code. Recoverability codes are assigned to items to indicate the disposition action on unserviceable items. The recoverability code is entered in the fifth position of the SMR Code as follows:

#### *Recoverability*

<i>Codes</i>	<i>Application/Explanation</i>
Z-	Nonreparable Item. When unserviceable, condemn and dispose of the item at the category of maintenance shown in the third position of SMR Code.
O-	Reparable item. When uneconomically reparable, condemn and dispose of the item at organizational or aviation unit category.
F-	Reparable item. When uneconomically reparable, condemn and dispose of the item at direct support or aviation intermediate category.
H-	Reparable item. When uneconomically reparable, condemn and dispose of the item at general support category.
D-	Reparable item. When beyond lower category repair capability, return to depot. Condemnation and disposal of item not authorized below depot category.
L-	Reparable item. Condemnation and disposal not authorized below specialized repair activity (SRA).
A-	Item requires special handling or condemnation procedures because of specific reasons (e.g., precious metal content, high dollar value, critical material, or hazardous material). Refer to appropriate manuals/directives for specific instructions.

c. *FSCM (Column (3)).* The Federal Supply Code for Manufacturer (FSCM) is a 5-digit numeric code which is used to identify the manufacturer, distributor, or Government agency, etc., that supplies the item.

d. *Part Number (Column (4)).* 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 you use a NSN to requisition an item, the item you receive may have a different part number from the part ordered.**

- e. *Description and Usable on Code (UOC) (Column (5)).* This column includes the following information.
  - (1) The Federal item name and, when required, a minimum description to identify the item.
  - (2) The statement "END OF FIGURE" appears just below the last item description in Column (5) for a given figure in both section II and section III.
- f. *Qty (Column (6)).* 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. A "V" appearing in this column in lieu of a quantity indicates that the quantity is variable and the quantity may vary from application to application.

#### 4. Explanation of Columns (Section IV and V)

a. *National Stock Number (NSN) Index.*

(1) *Stock number column.* This column lists the NSN by National item identification number (NIIN) sequence.

The NIIN consists of the last nine digits of the NSN. When using this column to locate an item, ignore the first four digits of the NSN. When requisitioning items use the complete NSN (13 digits).

(2) *Fig. column.* This column lists the number of the figure where the item is identified/located. The illustrations are in numerical sequence in sections II and III.

(3) *Item column.* The item number identifies the item associated with the figure listed in the adjacent Fig. column. This item is also identified by the NSN listed on the same line.

b. *Part Number/Index.* Part numbers in this index are listed by part number in ascending alphabetic sequence.

(1) *FSCM column.* This column lists the Federal supply code for manufacturer (FSCM).

(2) *Part number column.* This column indicates the part number assigned to the item.

(3) *Stock number column.* This column lists the National stock number for the associated part number and manufacturer identified in the part number and FSCM columns to the left.

(4) *Fig. column.* This column lists the number of the figure where the item is identified/located in sections II and III.

(5) *Item column.* The item number is that number assigned to the item as it appears in the figure referenced in the adjacent figure number column.

#### 5. Special Information

a. *Associated Publications.* The publications listed below pertain to the MD-1094/G and C-10812/G and their components: TM 11-5895-1108-24, Modem, Digital Data MD-1094/G and Control, Modem, Digital Data C-10812/G.

b. *National Stock Numbers.* 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: AMSEL-MM, Fort Monmouth, New Jersey 07703-5006 for the part required to support your equipment.

#### 6. How to Locate Repair Parts

a. When National stock number or part number is not known.

(1) *First.* Using the table of contents, determine the assembly group or subassembly group to which the item belongs. This is necessary since figures are prepared for assembly groups and subassembly groups, and listings are divided into the same groups.

(2) *Second.* Find the figure covering the assembly group or subassembly group to which the item belongs.

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

(4) *Fourth.* Refer to the Repair Parts List for the figure to find the part number for the item number noted on the figure.

(5) *Fifth.* Refer to the Part Number Index to find the NSN, if assigned.

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. The NSN index is in National item identification number (NIIN) sequence (para 4a(1)). The part numbers in the part number index are listed in ascending alphabetic sequence (para 4b). Both indexes cross-reference you to the illustration figure and item number of the item you are looking for.

(2) *Second.* After finding the figure and item number, verify that the item is the one you're looking for, then locate the item number in the repair parts list for the figure.

#### 7. Abbreviations

Not applicable.

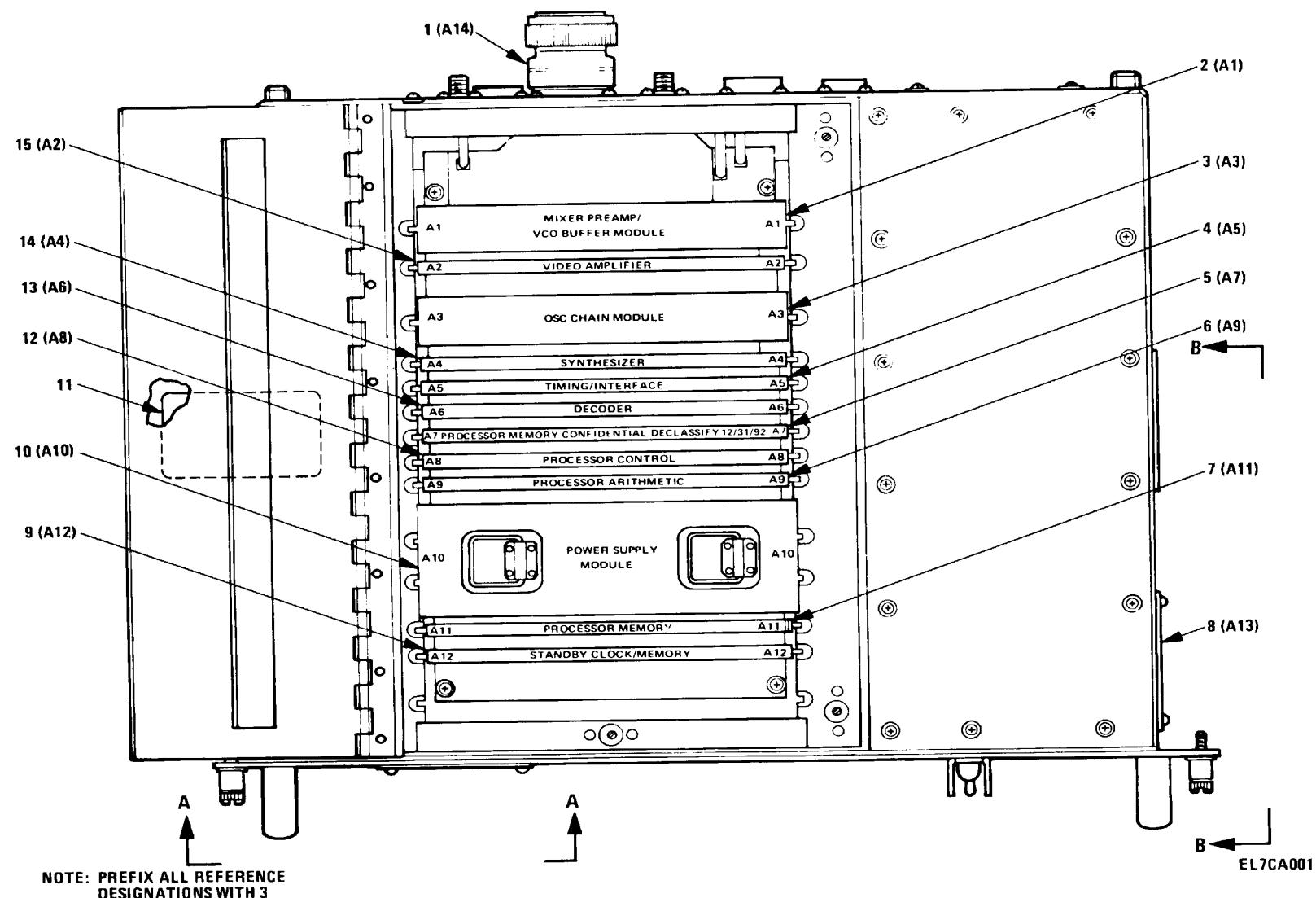
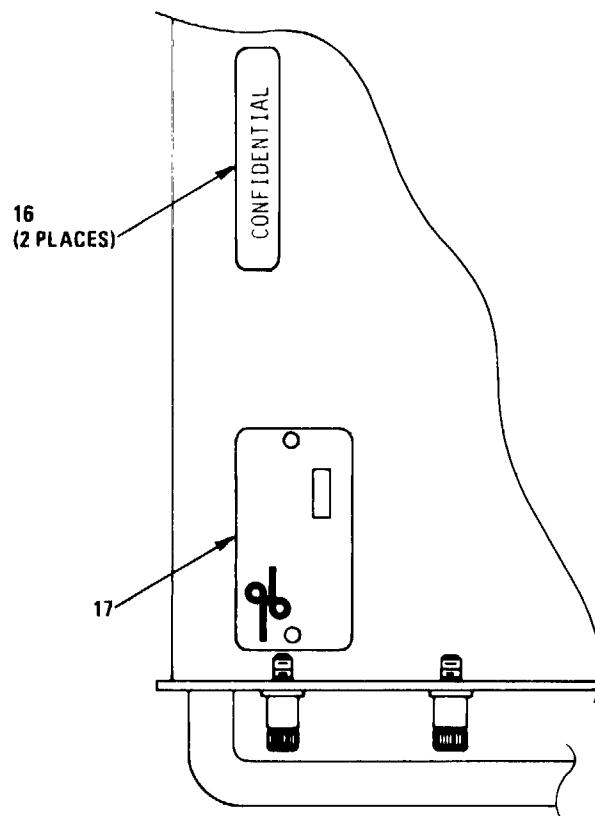
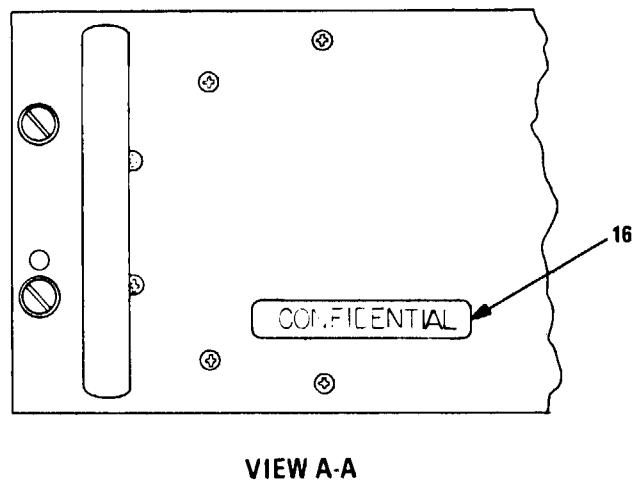


Figure 1. Modem, Digital Data MD-1094/G (3) (Sheet 1 of 2)



VIEW B-B

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Figure 1. Modem, Digital Data MD-1094/G (3) (Sheet 2 of 2)

## SECTION II

TM 11-5895-1108-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 01 MODEM,DIGITAL DATA MD-1094/G (3)					
0001	PAODD	37695	914668-801	MEMORY UNIT .....	1
0002	PAODD	37695	914657-801	ELECTRONIC COMPOEN.....	1
0003	PAODD	37695	914658-801	CIRCUIT CARD ASSEMB .....	1
0004	PAODD	37695	914655-801	CIRCUIT CARD ASSEMB .....	1
0005	PAODD	37695	914663-801	PROCESSOR, MEMORY.....	1
0006	PAODD	37695	914662-801	PROCESSOR, MEMORY.....	1
0007	PAODD	37695	914663-802	PROCESSOR, MEMORY.....	1
0008	XBOLL	37694	914887-801	CHASSIS ASSY.....	1
0009	PAODD	37695	914660-801	STANDBY MEMORY .....	1
0010	PAODD	37695	535266-801	POWER SUPPLY .....	1
0011	XBHZZ	11627	9759-2	PLATE, IDENT.....	1
0012	PAODD	37695	914664-801	CIRCUIT CARD ASSEMS .....	1
0013	PAODD	37695	914659-801	DECODER.....	1
0014	PAODD	37695	914661-801	SYNTHESIZER.ELECTRI .....	1
0015	PAODD	37695	914656-801	CIRCUIT CARD ASSEMB .....	1
0016	XBHZZ	11627	9759-1	PLATE, IDENT.....	3
0017	XBHZZ	11627	22280-1	PLATE, IDENT.....	1

FIG. 1

END OF FIGURE

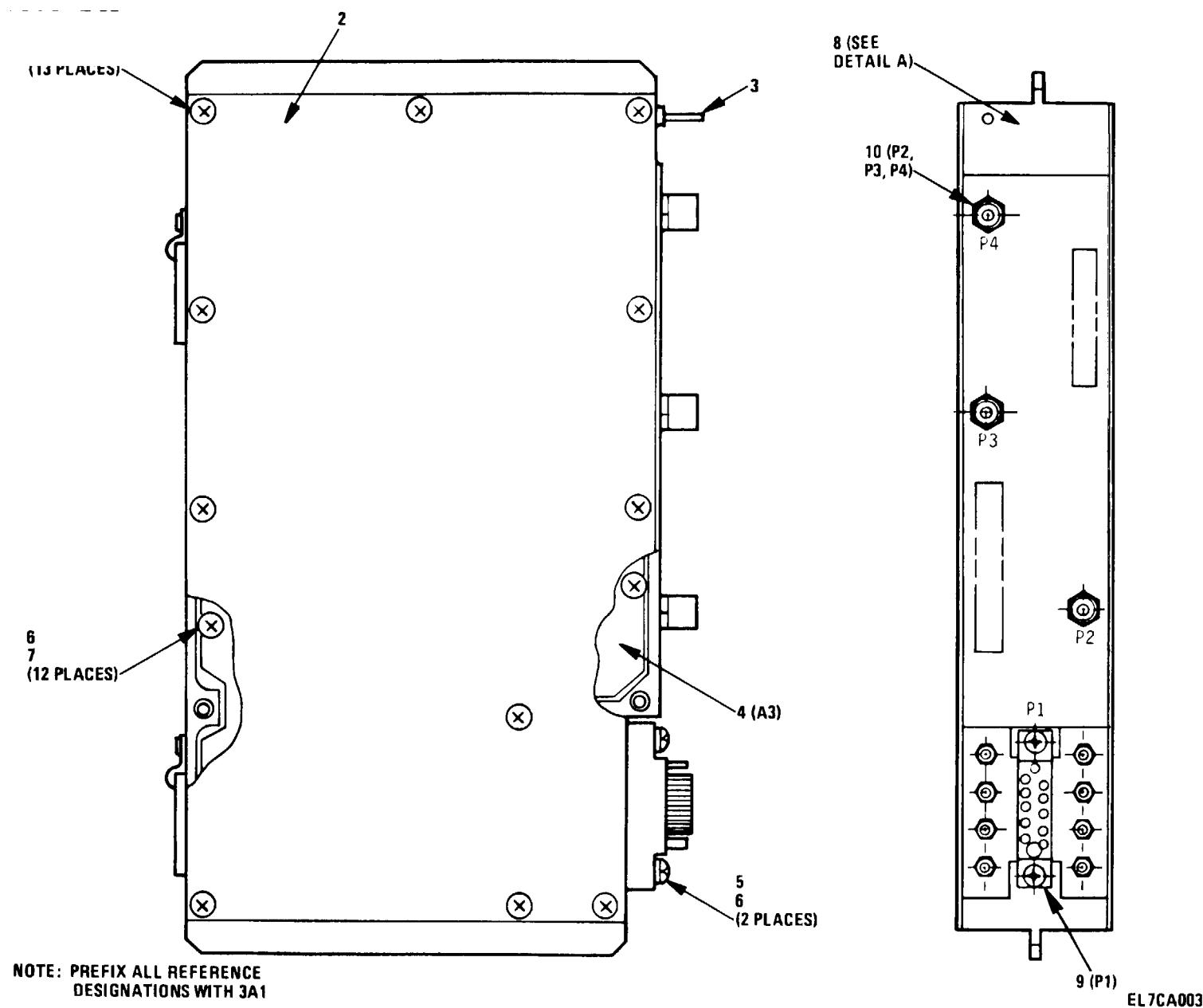


Figure 2. Mixer Preamp/VCO Buffer Module (3A1) (Sheet 1 of 3)

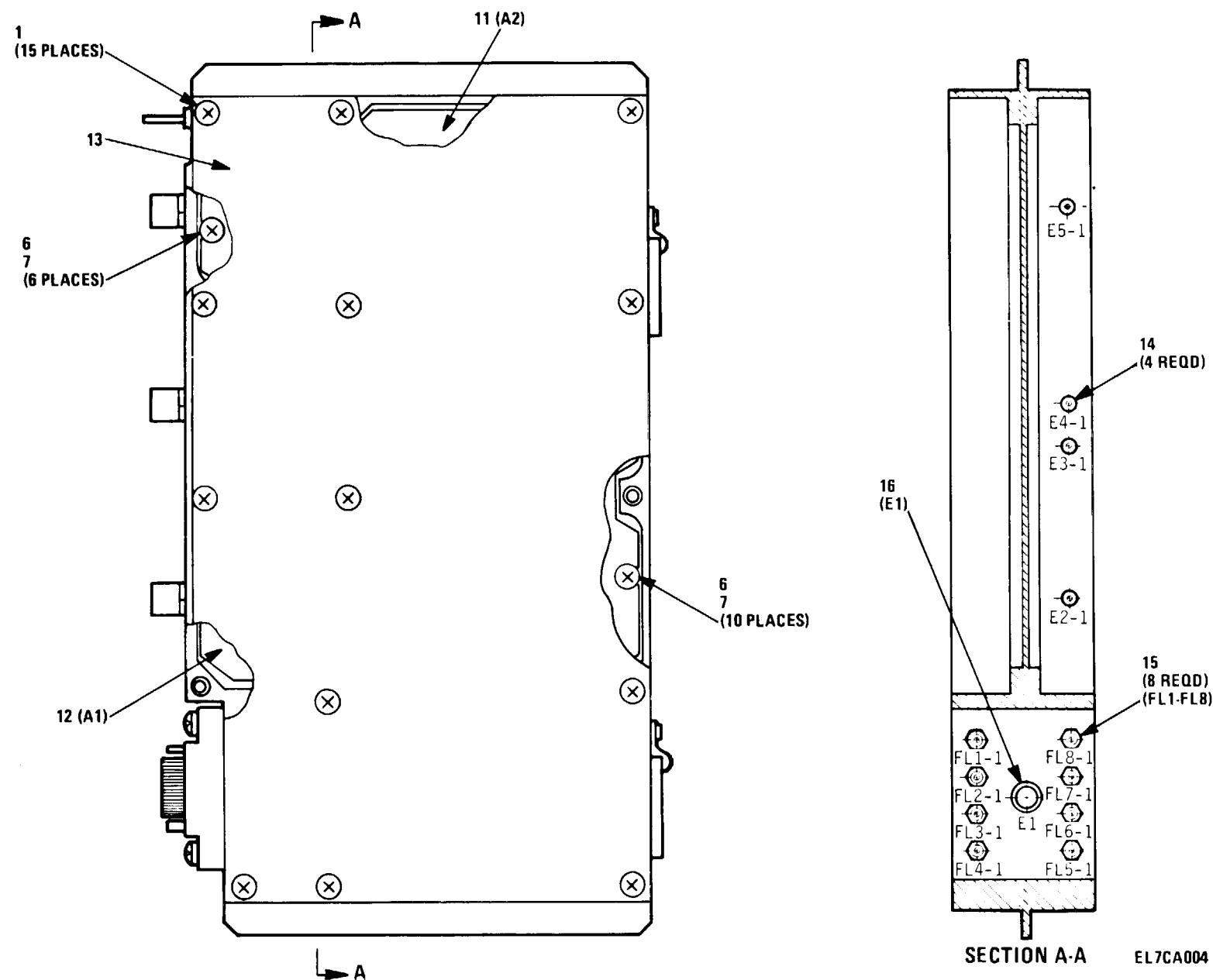


Figure 2. Mixer Preamp/VCO Buffer Module (3A1) (Sheet 2 of 3)

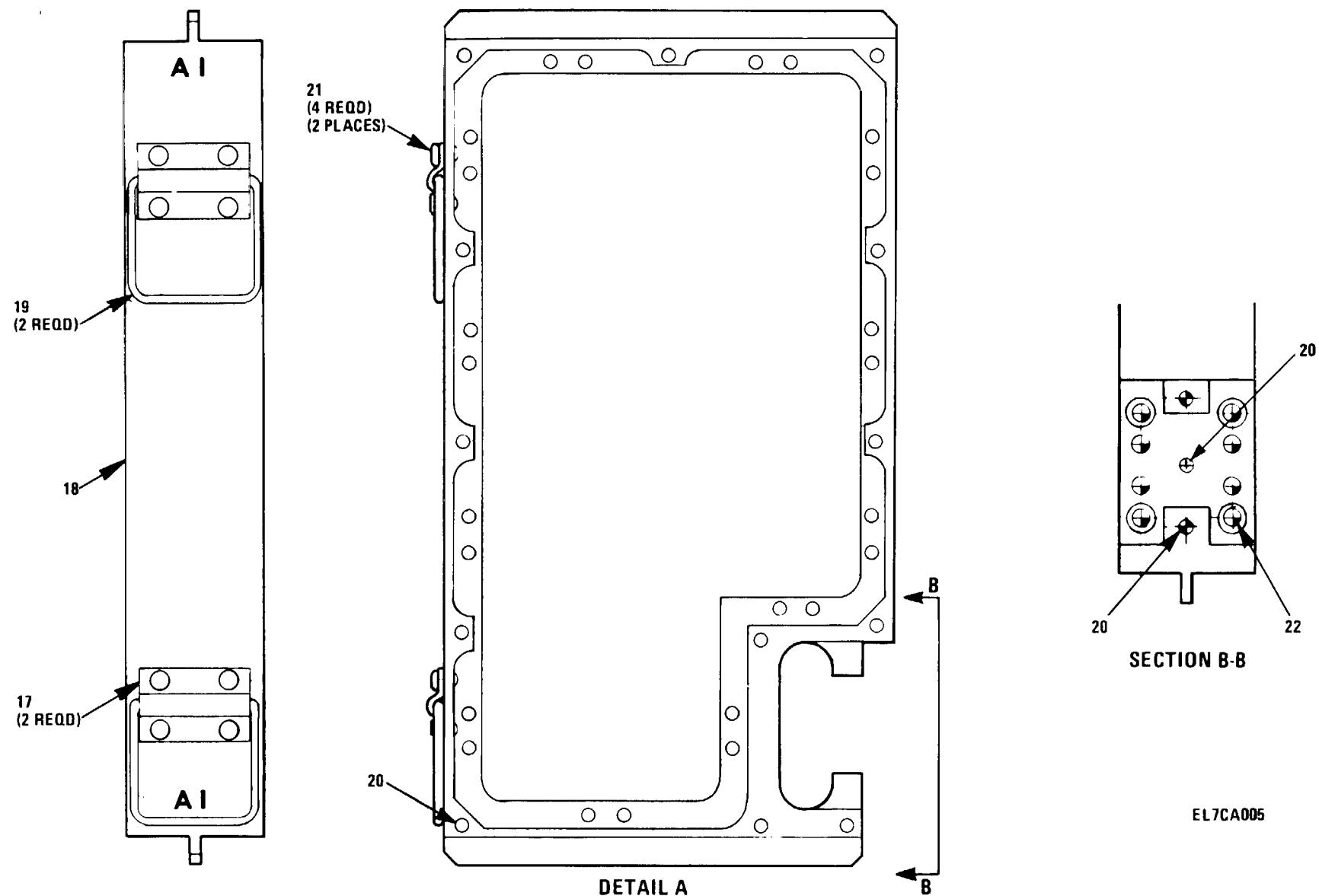


Figure 2. Mixer Preamp/VCO Buffer Module (3A1) (Sheet 3 of 3)

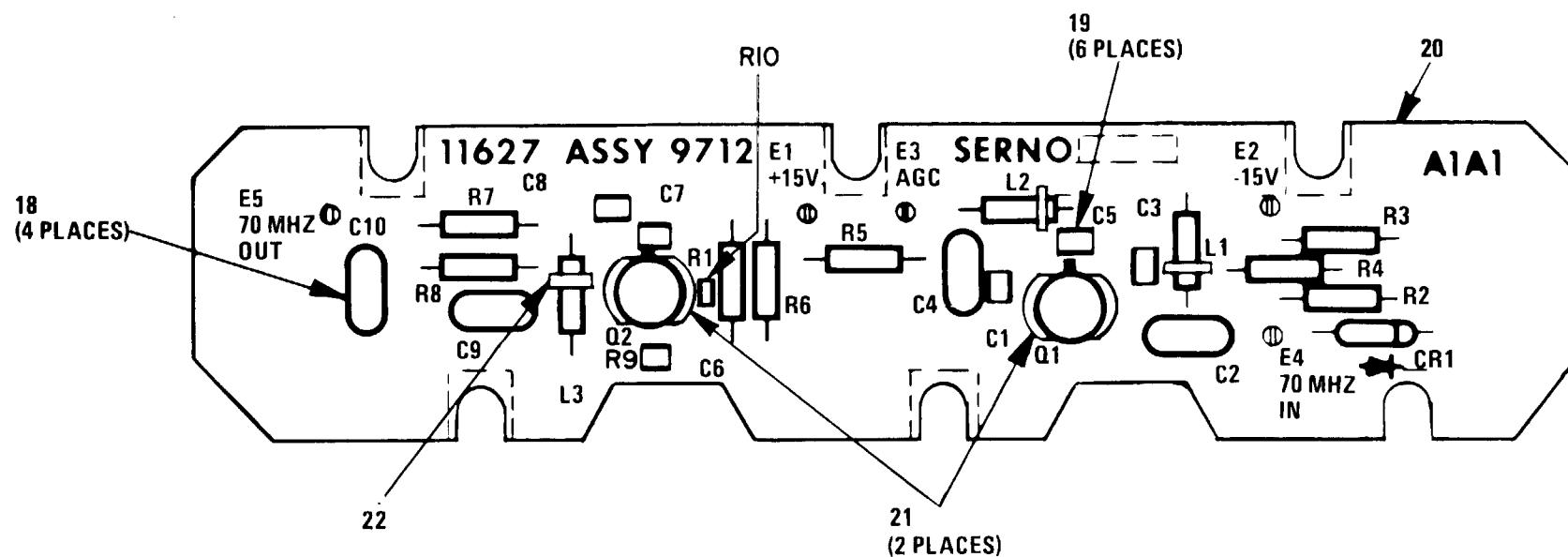
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SECTION II			(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
(1) ITEM NO	(2) SMR CODE	(3) FSCM			
GROUP 0101 MIXER PREAMP/VCO BUFFER MODULE (3A1) 914657-801					

FIG.2

0001	PADZZ	96906	MS24693C2	SCREW, MACHINE .....	28
0002	XBOZZ	11627	6583-1	COVER, ENCLOSURE .....	1
0003	PADZZ	18863	WTBSBM	PIN GUIDE .....	1
0004	XBDDD	11627	9714	CIRCUIT CARD ASSEMB .....	1
0005	PADZZ	96906	MS51957-16	SCREW, MACHINE .....	2
0006	PADZZ	88769	91921002	WASHER, FLAT .....	30
0007	PADZZ	96906	MS51957-13	SCREW, MACHINE .....	28
0008	XBDDD	11627	6557-1	ENCLOSURE ASSY UNIT .....	1
0009	PADZZ	10400	WTBV10PCSY6	CONNECTOR, RECEPTACL .....	1
0010	PADZZ	98291	52-046-2700	CONNECTOR, RECEPTACL .....	3
0011	XBDDD	11627	9710	CIRCUIT CARD ASSEMB .....	1
0012	XBDDD	11627	9712	CIRCUIT CARD ASSEMB .....	1
0013	XBDZZ	11627	6583-3	COVER, ENCLOSURE .....	1
0014	PADZZ	98291	001-1002-00-0-47 9	TERMINAL, FEEDTHRU.....	4
0015	PADZZ	81349	M15733/28-0001	FILTER, RADIO FREQUE .....	8
0016	XBDZZ	88245	1300T-4	TERMINAL.....	1
0017	PADZZ	11627	6588	STRAP, RETAINING.....	2
0018	XBDZZ	11627	6557-3	ENCLOSURE ASSY .....	1
0019	PADZZ	11627	6589	PULL RING.....	2
0020	PADZZ	96906	MS21209C0415	INSERT, SCREW THREAD .....	59
0021	PADZZ	96906	MS20470AD2-3	RIVET, SOLID .....	8
0022	PADZZ	96906	MS21209C0810	INSERT, SCREW THREAD .....	8

END OF FIGURE



## LEGEND

REF. DES.	ITEM NO.
CR1	1
C1	2
C2	3
C3	2
C4	4
C5	2
C6	2
C7	2

REF. DES.	ITEM NO.
C8	2
C9	5
C10	4
E1	6
E2	6
E3	6
E4	6
E5	6

REF. DES.	ITEM NO.
L1	7
L2	8
L3	9
Q1	10
Q2	10
R1	11
R2	12
R3	13

REF. DES.	ITEM NO.
R4	14
R5	15
R6	16
R7	13
R8	14
R9	17
R10	17

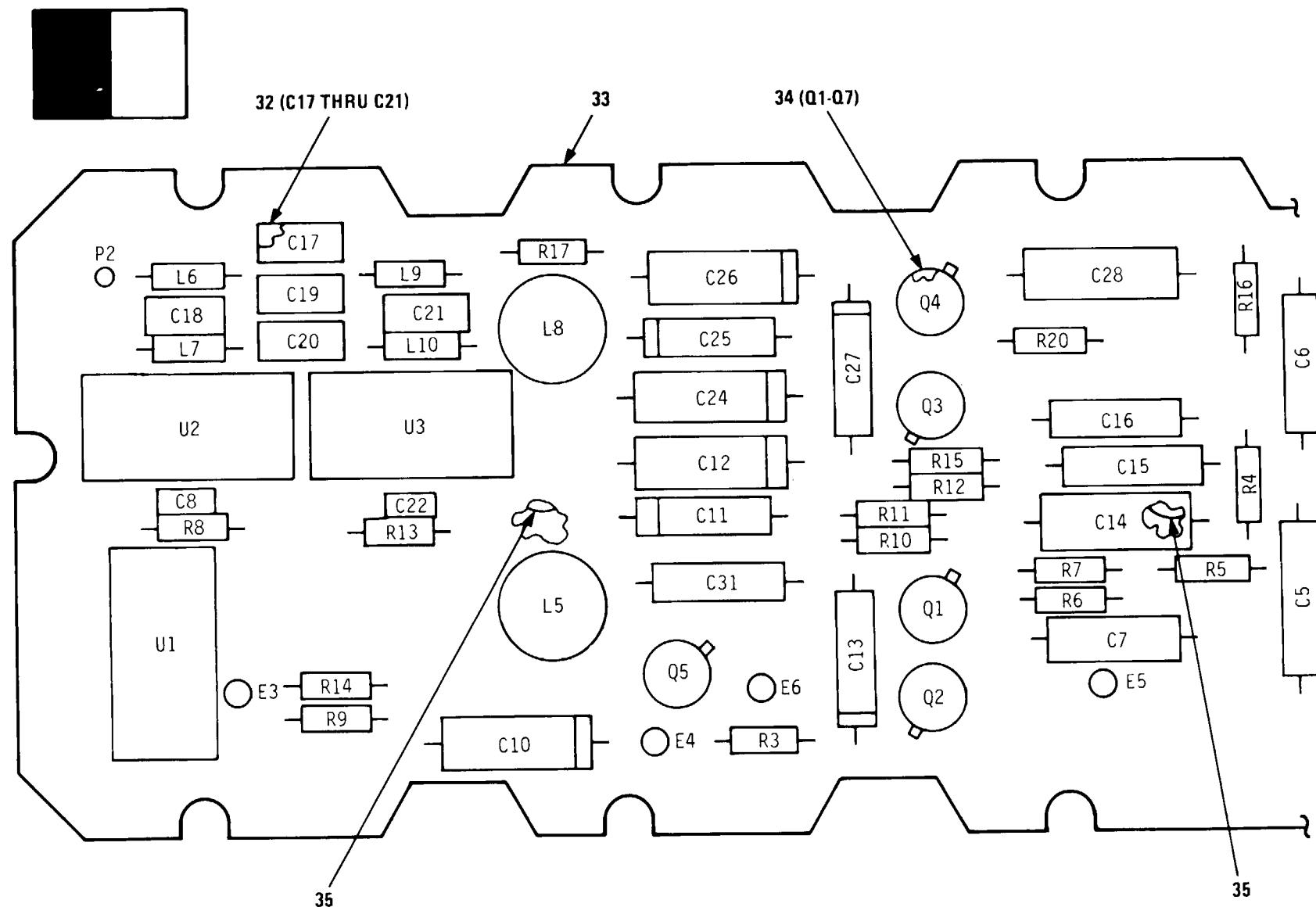
NOTE: PREFIX ALL REFERENCE  
DESIGNATIONS WITH 3A1A1

EL7CA006

Figure 3. RF Amp Board No. 1 Circuit Card Card Assembly (3A1A1)

SECTION II				(5)	(6)
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
FIG.3					
0001	PADZZ	81349	JANTXIN5719	SEMICONDUCTOR DEVIC.....	1
0002	PADZZ	81349	M39014/01-1351	CAPACITOR, FIXED1CER.....	6
0003	PADZZ	81349	CMR04C100D0DR	CAPACITOR, FIXED, MIC .....	1
0004	PADZZ	81349	CMR04F101J0DP	CAPACITOR, FIXED, MIC .....	2
0005	PADZZ	81349	CMR04E220J0DR	CAPACITOR, FIXED, MIC .....	1
0006	PADZZ	98291	229-3044-00-0-23 0	TERMINAL, STUD .....	5
0007	PADZZ	96906	MS75083-07	COIL, RADIO FREQUENC.....	1
0008	PADZZ	96906	MS75083-08	COIL, RADIO FREQUENC.....	1
0009	PADZZ	96906	MS75083-06	COIL, RADIO FREQUENC.....	1
Q010	PADZZ	11627	17273	TRANSISTOR.....	2
0011	PADZZ	81349	RCR07G102JS	RESISTOR, FIXED, COMP.....	1
0012	PADZZ	81349	RCR07G152JS	RESISTOR, FIXED, COMP.....	1
0013	PADZZ	81349	RCR07G132JS	RESISTOR, FIXED, COMP.....	2
0014	PADZZ	81349	RCR07G271JS	RESISTOR, FIXED, COMP.....	2
0015	PADZZ	16845	1000-409-16	TRANSISTOR.....	1
0016	PADZZ	81349	RCR07G681JS	RESISTOR, FIXED, COMP.....	1
0017	PADZZ	81349	RCR05G470JS	RESISTOR, FIXED, COMP.....	2
0018	PADZZ	32559	301-150	PAD, MOUNTING .....	4
0019	PADZZ	32559	302-200	MOUNTING PAD, ELECTR.....	6
0020	XADZZ	11627	9713	PRINTED WIRING BD .....	1
0021	XBDZZ	13103	7717-3NWHITE	MOUNTING PAD, ELECTR.....	2
0022	PADZZ	11627	6553-1	SPACER, SLEEVE.....	3

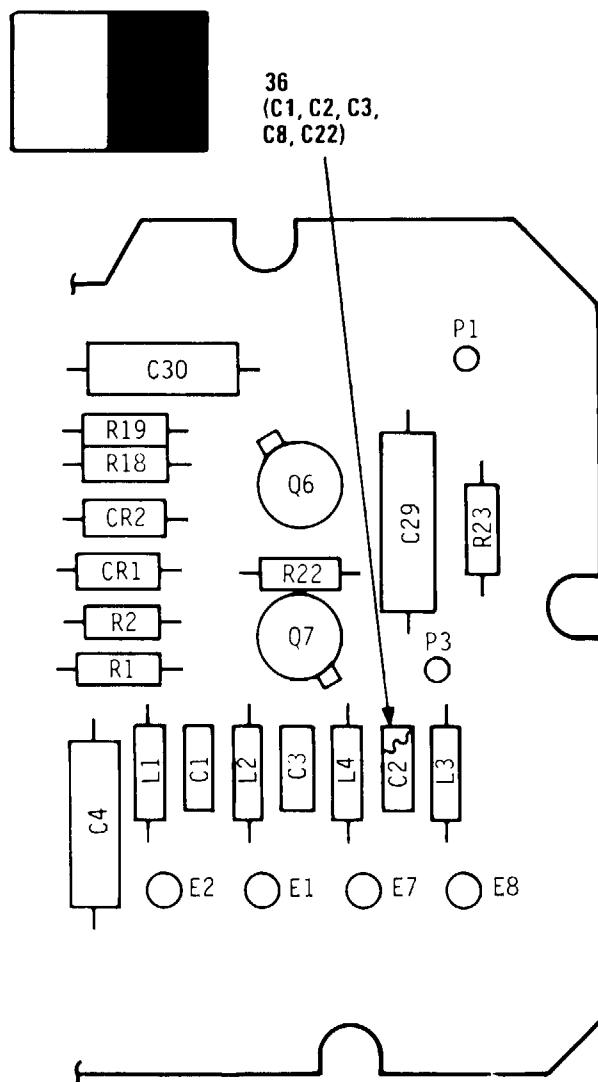
END OF FIGURE



**NOTE: PREFIX ALL REFERENCE  
DESIGNATIONS WITH 3A1A2**

EL7CA007

Figure 4. Mixer Preamp Board No. 2 Circuit Card Assembly (3A1A2) (Sheet 1 of 2)



## LEGEND

REF. DES.	ITEM NO.
CR1	1
CR2	1
C1	2
C2	2
C3	2
C4	3
C5	3
C6	4
C7	5
C8	2
C10	6
C11	7
C12	6
C13	8
C14	9
C15	4
C16	4
C17	10
C18	11
C19	10
C20	10
C21	11

REF. DES.	ITEM NO.
C22	2
C24	6
C25	7
C26	6
C27	8
C28	9
C29	4
C30	5
C31	5
E1	12
E2	12
E3	12
E4	12
E5	12
E6	12
E7	12
E8	12
L1	13
L2	13
L3	13
L4	13
L5	14

REF. DES.	ITEM NO.
L6	15
L7	15
L8	14
L9	15
L10	15
P1	16
P2	16
P3	16
Q1	17
Q2	17
Q3	17
Q4	17
Q5	18
Q6	19
Q7	19
R1	20
R2	20
R3	21
R4	22
R5	23
R6	24
R7	25

REF. DES.	ITEM NO.
R8	26
R9	27
R10	22
R11	22
R12	22
R13	26
R14	27
R15	22
R16	24
R17	28
R18	22
R19	23
R20	25
R21	29
R22	27
R23	27
U1	30
U2	31
U3	31

EL7CA008

Figure 4. Mixer Preamp Board No. 2 Circuit Card Assembly (3A1A2) (Sheet 2 of 2)

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
0001	PADZZ	81349	JANTX1N5289	SEMICONDUCTOR DEVIC.....	2
0002	PADZZ	81349	M39014/01-1351	CAPACITOR,FIXED,CER.....	5
0003	PADZZ	81349	M39003/01-3009	CAPACITOR,FIXED,ELE .....	2
0004	PADZZ	81349	M39003/01-2978	CAPACITOR,FIXED ELE .....	4
0005	PADZZ	81349	M39003/01-3006	CAPACITOR,FIXED,ELE .....	3
0006	PADZZ	81349	CFR05ARA474FM	CAPACITOR,FIXED,MET.....	4
0007	PADZZ	81349	CFR05ARA393FM	CAPACITOR,FIXED,MET.....	2
0008	PADZZ	81349	CFR05ARA473FM	CAPACITOR,FIXED,MET.....	2
0009	PADZZ	81349	M39003/01-2969	CAPACITOR,FIXED,ELE .....	2
0010	PADZZ	81349	CMR04E220JODR	CAPACITOR,FIXED,MIC .....	3
0011	PADZZ	81349	CMR04E430GODR	CAPACITOR,FIXED,MIC .....	2
0012	PADZZ	98291	229-3044-00-0-23 0	TERMINAL,STUD .....	8
0013	PADZZ	96906	MS75084-09	COIL,RADIO FREQUENC.....	4
0014	PADZZ	81349	M27/241-06	COIL,RADIO FREQUENC.....	2
0015	PADZZ	96906	MS75083-02	COIL RF .....	4
0016	PADZZ	98291	229-4019-00-0-23 0	TERMINAL,STUD .....	3
0017	PADZZ	11627	17274	TRANSISTOR.....	4
0018	PADZZ	81349	JANTX2N2907A	TRANSISTOR.....	1
0019	PADZZ	81349	JANTX2N2222A	TRANSISTOR.....	2
0020	PADZZ	81349	RCR07G152JS	RESISTOR, FIXED, COMP .....	2
0021	PADZZ	81349	RCR07G104JS	RESISTOR, FIXED, COMP .....	1
0022	PADZZ	81349	RNC55C6812FS	RESISTOR, FIXED, FILM .....	6
0023	PADZZ	81349	RNC55C6192FS	RESISTOR, FIXED FILM .....	2
0024	PADZZ	81349	RNC55C6191FS	RESISTOR, FIXED FILM .....	2
0025	PADZZ	81349	RCR07G183JS	RESISTOR, FIXED, COMP .....	2
0026	PADZZ	81349	RCR07G750JS	RESISTOR, FIXED, COMP .....	2
0027	PADZZ	16845	1000-483-23	RESISTOR, FIXED .....	4
0028	PADZZ	81349	RCR07G510JS	RESISTOR, FIXED, COMP .....	1
0029	PADZZ	81349	RCR07G472JS	RESISTOR, FIXED, COMP .....	1
0030	PADZZ	15542	PSC-2-1	DIVIDER, POWER, RADIO.....	1
0031	PADZZ	11627	18390	MICRO CIRCUIT, LINEAR .....	2
0032	PADZZ	32559	301-150	PAD, MOUNTING .....	5
0033	XADZZ	11627	9711	PRINTED WIRING BD .....	1
0034	PADZZ	13103	7717-139NWHITE	MOUNTING PAD,ELECTR.....	7
0035	PADZZ	80205	NAS549-4	INSULATOR, WASHER .....	2
0036	PADZZ	32559	302-200	MOUNTING PAD, ELECTR.....	5

FIG.4

END OF FIGURE

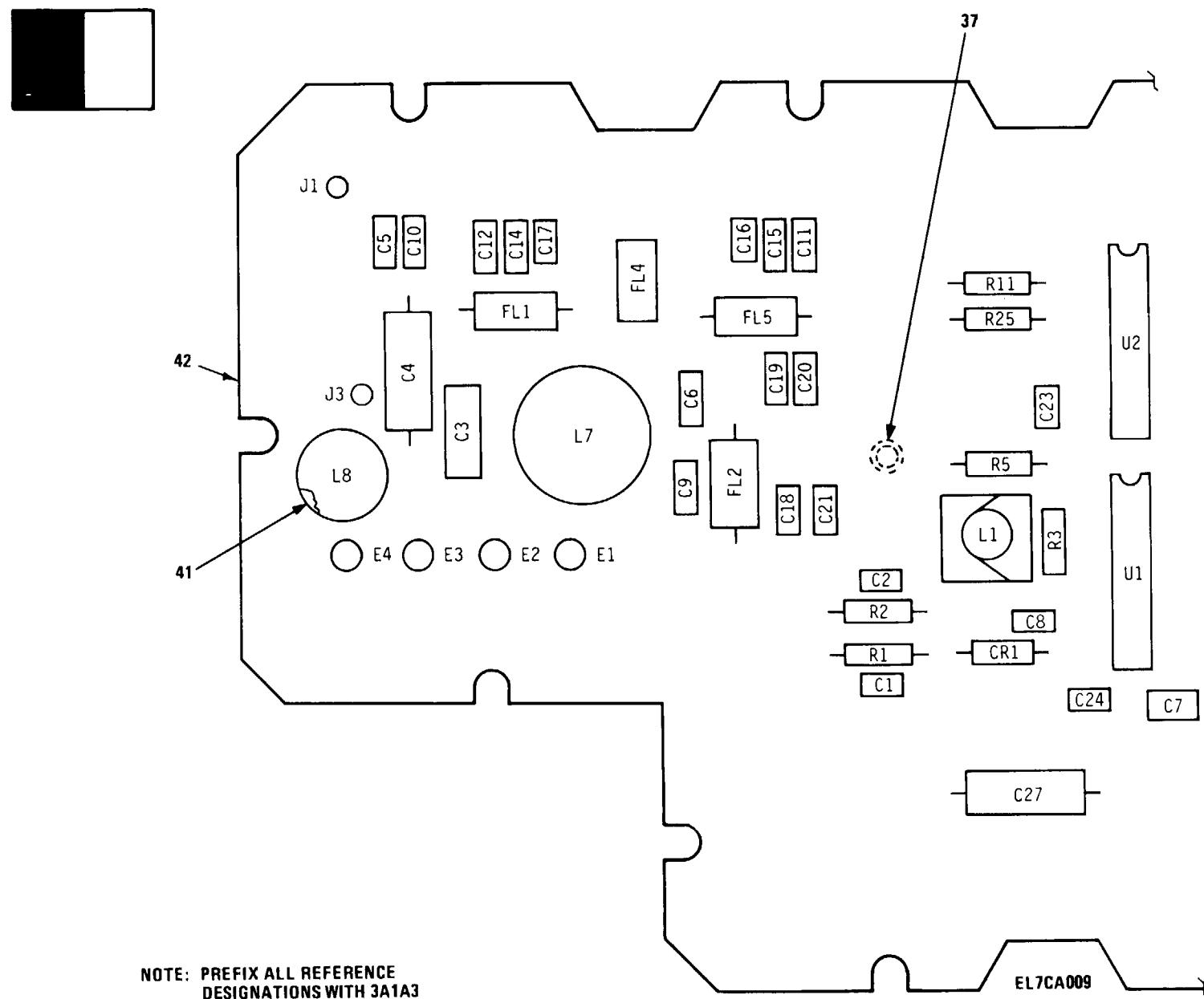


Figure 5. VCO Buffer Circuit Card Assembly (3A1A3) (Sheet 1 of 2)

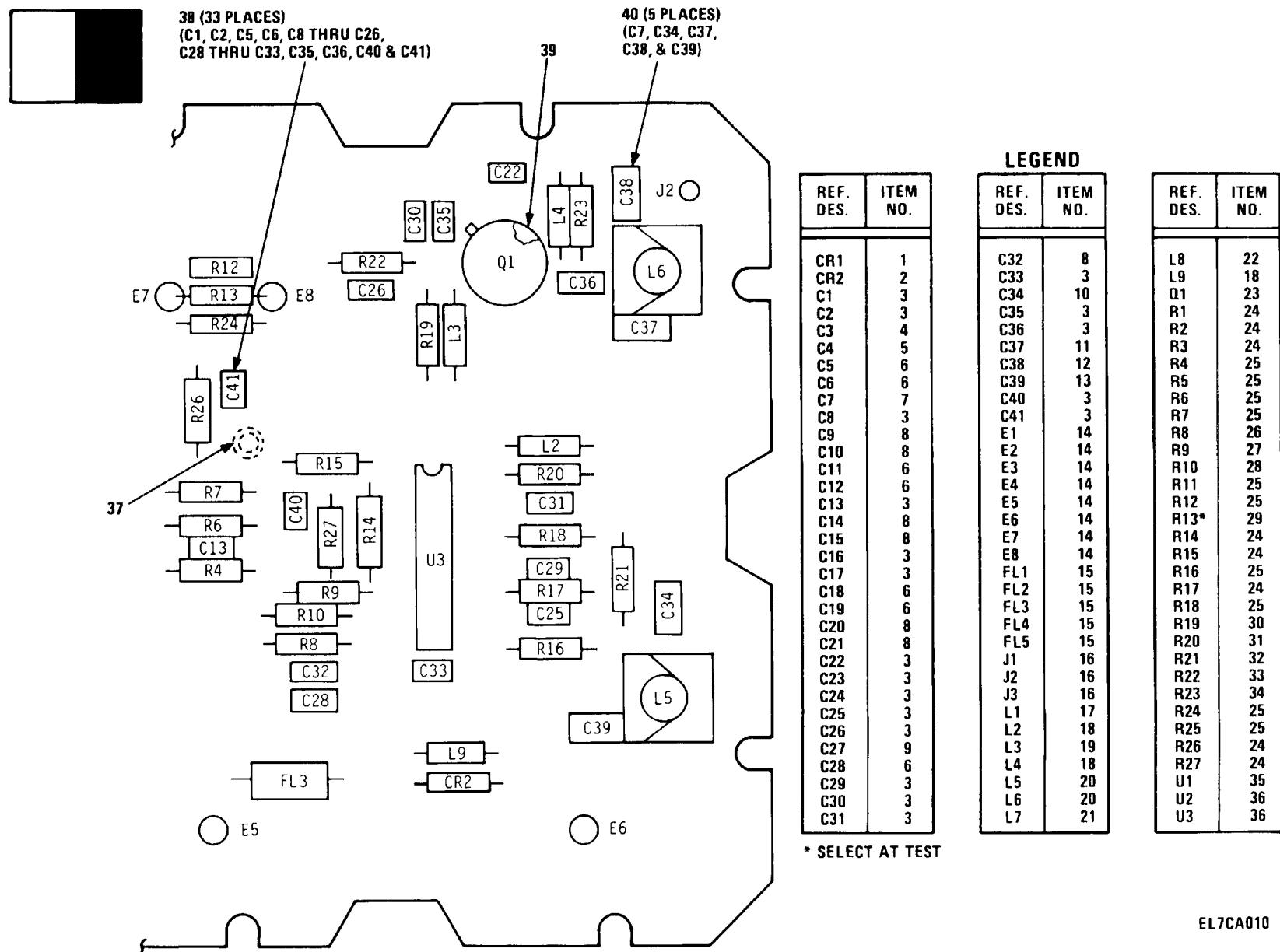


Figure 5. VCO Buffer Circuit Card Assembly (3A1A3), (Sheet 2 of 2)

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
FIG.5					
0001	PADZZ	81349	JANTX1N5461B	SEMICONDUCTOR DEVIC.....	1
0002	PADZZ	81349	JANTX1N5719	SEMICONDUCTOR DEVIC.....	1
0003	PADZZ	81349	M39014/01-1351	CAPACITOR,FIXED,CER.....	19
0004	PADZZ	81349	M39003/01-2974	CAPACITOR,FIXED,ELE .....	1
0005	PADZZ	81349	M39003/01-3009	CAPACITOR,FIXED,ELE .....	1
0006	PADZZ	81349	M39014/02-1350	CAPACITOR,FIXED,CER.....	7
0007	PADZZ	81349	CMR04C050D0DP	CAPACITOR,FIXED,MIC .....	1
0008	PADZZ	81349	M39014/02-1338	CAPACITOR,FIXED,CER.....	7
0009	PADZZ	81349	M39003/01-2978	CAPACITOR,FIXED ELE .....	1
0010	PADZZ	81349	CMR04F101J0DP	CAPACITOR,FIXED,MIC .....	1
0011	PADZZ	81349	CMR04E470J0DR	CAPACITO R,FIXED,MIC .....	1
3012	PADZZ	81349	CMR04F161J0DP	CAPACITOR,FIXED,MIC .....	1
0013	PADZZ	81349	CMR04E820G0DR	CAPACITOR,FIXED,MIC .....	1
0014	PADZZ	98291	229-3044-00-0-23 0	TERMINAL,STUD .....	8
0015	XBDZZ	11627	6325-1	CHOKE ASSY.....	5
0016	PADZZ	71279	450-3286-01-03	CONNECTOR,RECEPTACL.....	3
0017	XBDZZ	71279	556-7105-07-00-0 0	COIL,RADIO FREQUENC.....	1
0018	PADZZ	96906	MS75084-09	COIL,RADIO FREQUENC.....	3
0019	PADZZ	96906	MS75083-03	COIL,RADIO FREQUENC.....	1
0020	PADZZ	71279	556-7105-01-00-0 0	COIL,RADIO FREQUENC.....	2
0021	PADZZ	91637	ITP1131-9	REACTOR .....	
3022	PADZZ	80223	MS-1	REACTOR .....	1
0023	PADZZ	81349	JANTX2N3866	TRANSISTOR.....	1
0024	PADZZ	81349	RCR07G102JS	RESISTOR,FIXED,COMP .....	8
0025	PADZZ	81349	RCR07G511JS	RESISTOR,FIXED,COMP .....	10
0026	PADZZ	81349	RCR07G152JS	RESISTOR,FIXED,COMP .....	1
0027	PADZZ	16845	1000-483-23	RESISTOR,FIXED .....	1
0028	PADZZ	81349	RCR07G222JS	RESISTOR,FIXED,COMP .....	1
0029	PADZZ	81349	RCR07G180JS	RESISTOR,FIXED,COMP SELECT AT TEST.....	1
0029	PADZZ	81349	RCR07G220JS	RESISTOR,FIXED,COMP SELECT AT TEST.....	1
0029	PADZZ	81349	RCR07G240JS	RESISTOR,FIXED,COMP SELECT AT TEST.....	1
0029	PADZZ	81349	RCR07G247JS	RESISTOR,FIXED,COMP SELECT AT TEST.....	1
0029	PADZZ	81349	RCR07G300JS	RESISTOR,FIXED,COMP SELECT AT TEST.....	1
0029	PADZZ	81349	RCR07G330JS	RESISTOR,FIXED,COMP SELECT AT TEST.....	1
0029	PADZZ	81349	RCR07G510JS	RESISTOR,FIXED,COMP SELECT AT TEST.....	1
0029	PADZZ	81349	RCR07G560JS	RESISTOR,FIXED,COMP SELECT AT TEST.....	1
0029	PADZZ	81349	RCR07G620JS	RESISTOR,FIXED,COMP SELECT AT TEST.....	1
0029	PADZZ	81349	RCR07G680JS	RESISTOR,FIXED,COMP SELECT AT TEST.....	1
0029	PADZZ	81349	RCR07G750JS	RESISTOR,FIXED,COMP SELECT AT TEST.....	1
0029	PADZZ	81349	RCR07G820JS	RESISTOR,FIXED,COMP SELECT AT TEST.....	1
0029	PADZZ	81349	RCR07G910JS	RESISTOR,FIXED,COMP SELECT AT TEST.....	1
0029	PADZZ	16845	1000-409-16	TRANSISTOR SELECT AT TEST .....	1
0029	PADZZ	81349	RCR07G111JS	RESISTOR,FIXED,COMP SELECT AT TEST.....	1

**SECTION II**

TM 11-5895-1108-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
0029	PADZZ	81349	RCR07G121JS	RESISTOR, FIXED, COMP SELECT AT TEST.....	1
0029	PADZZ	81349	RCR07G131JS	RESISTOR, FIXED, COMP SELECT AT TEST.....	1
0030	PAOZZ	81349	RCR07G150JS	RESISTOR, FIXED, COMP.....	1
0031	PADZZ	81349	RCR07G331JS	RESISTOR, FIXED, COMP .....	1
0032	PADZZ	81349	RCR07G200JS	RESISTOR, FIXED, COMP .....	1
0033	PADZZ	81349	RCR07G151JS	RESISTOR, FIXED, COMP .....	1
0034	PADZZ	81349	RCR07G681JS	RESISTOR, FIXED, COMP .....	1
0035	PADZZ	04713	10515/BEBJC	MICROCIRCUIT, DIGITA.....	1
0036	PADZZ	97942	581R688H06	MICROCIRCUIT, DIGITA.....	2
0037	PADZZ	80205	NAS549-4	INSULATOR, WASHER .....	2
0038	PADZZ	32559	302-200	MOUNTING PAD, ELECTR.....	33
0039	XBDZZ	13103	7717-3NWHITE	MOUNTING PAD, ELECTR.....	1
0040	PADZZ	32559	301-150	PAD, MOUNTING .....	5
0041	PADZZ	13103	7717-79NWHITE	MOUNTING PAD, ELECTR.....	1
0042	XADZZ	11627	9715	PRINTED WIRING BD .....	1

END OF FIGURE

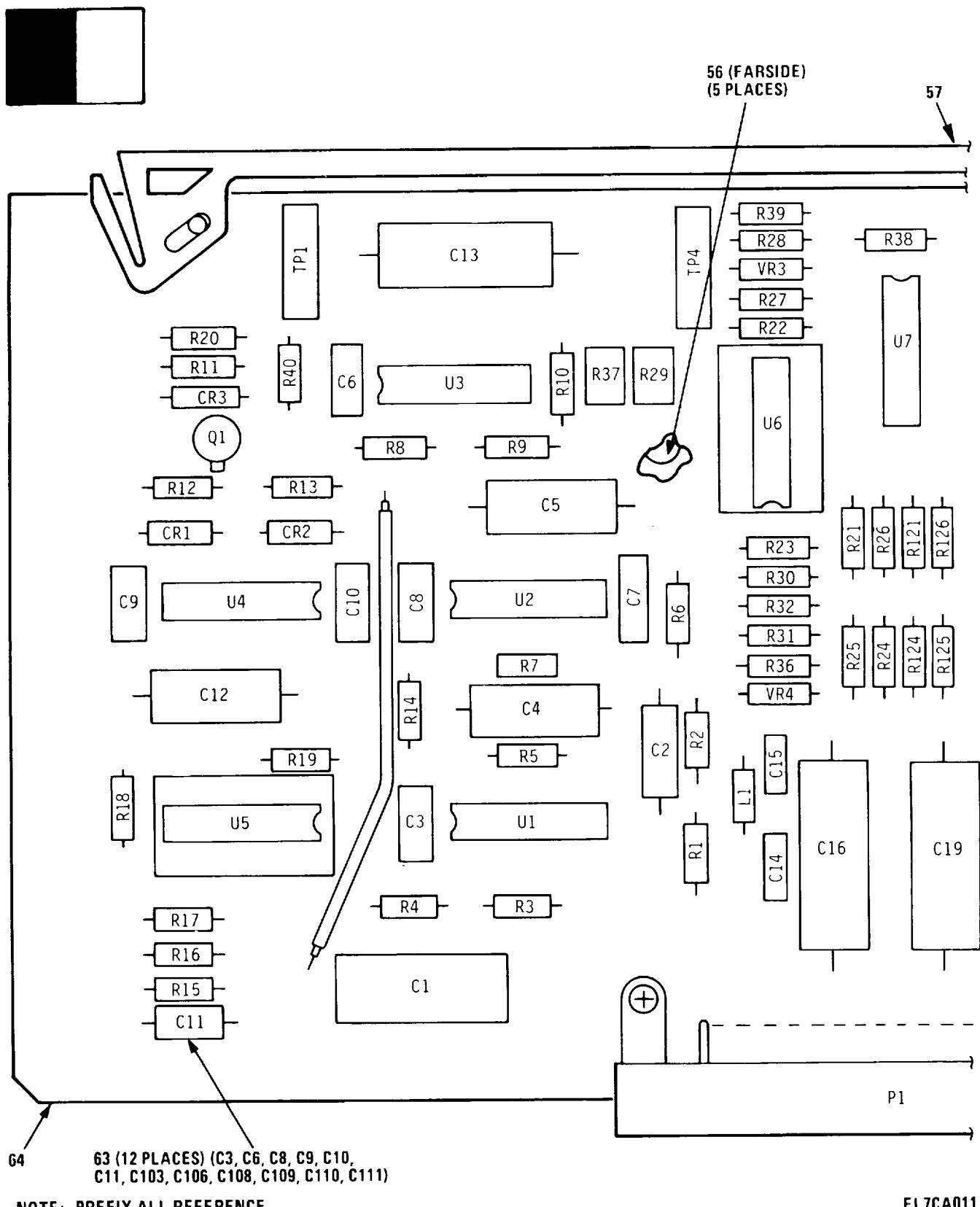


Figure 6. Video Amplifier Circuit Card Assembly (3A2) (Sheet 1 of 3)

EL7CA011

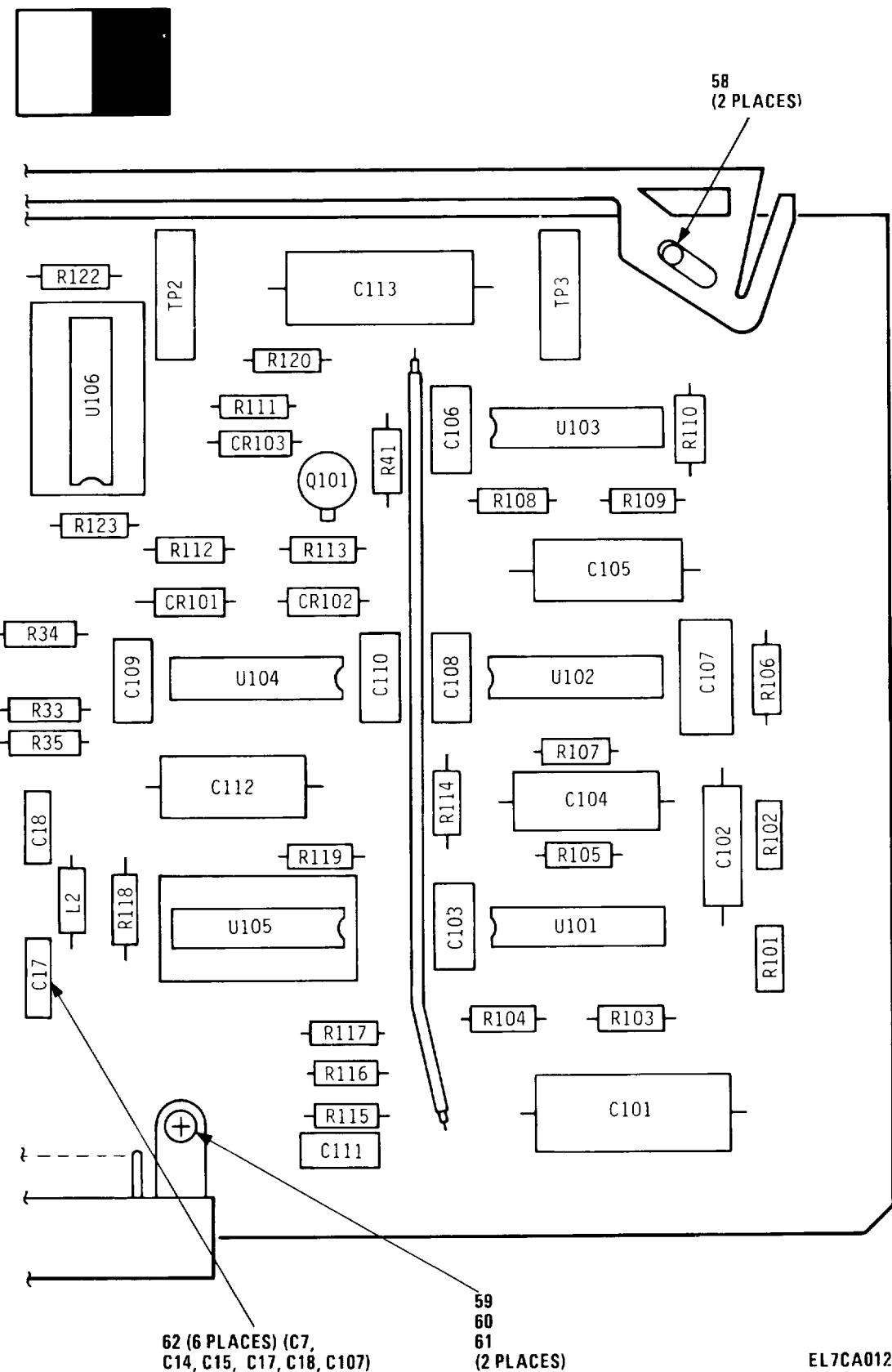


Figure 6. Video Amplifier Circuit Card Assembly (3A2) (Sheet 2 of 3)

## LEGEND

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
CR1	1	R1	17	R103	19
CR2	1	R2	18	R104	20
CR3	1	R3	19	R105	21
CR101	1	R4	20	R106	22
CR102	1	R5	21	R107	23
CR103	1	R6	22	R108	24
C1	2	R7	23	R109	24
C2	3	R8	24	R110	25
C3	4	R9	24	R111	25
C4	5	R10	25	R112	26
C5	6	R11	25	R113	27
C6	4	R12	26	R114	28
C7	7	R13	27	R115	29
C8	4	R14	28	R116	30
C9	8	R15	29	R117	31
C10	9	R16	30	R118	32
C11	10	R17	31	R119	32
C12	6	R18	32	R120	43
C13	11	R19	32	R121	47
C14	12	R20	33	R122	47
C15	12	R21	34	R123	35
C16	13	R22	34	R124	35
C17	12	R23	35	R125	35
C18	12	R24	35	R126	35
C19	13	R25	35	TP1	48
C101	2	R26	35	TP2	49
C102	3	R27	36	TP3	48
C103	4	R28	20	TP4	50
C104	5	R29	37	U1	51
C105	6	R30	38	U2	51
C106	4	R31	39	U3	52
C107	7	R32	35	U4	52
C108	4	R33	40	U5	53
C109	8	R34	41	U6	53
C110	9	R35	42	U7	53
C111	10	R36	43	U101	51
C112	6	R37	44	U102	51
C113	11	R38	45	U103	52
L1	14	R39	26	U104	52
L2	14	R40	46	U105	53
P1	15	R41	46	U106	53
Q1	16	R101	17	VR3	54
Q101	16	R102	18	VR4	55

EL7CA013

Figure 6. Video Amplifier Circuit Card Assembly (3A2) (Sheet 3 of 3)

SECTION II				(5)	(6)
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY

GROUP 0102 VIDEO AMPLIFIER CIRCUIT  
CARD ASSEMBLY (3A2) 914656-801

FIG. 6

0001	PADZZ	81349	JANTXIN4148-1	SEMICONDUCTOR DEVIC.....	6
0002	PADZZ	81349	CFR05ARA105FM	CAPACITOR, FIXED, MET.....	2
0003	PADZZ	81349	CFR05ARA473FM	CAPACITOR, FIXED, MET .....	2
0004	PADZZ	81349	CMR04E300JODP	CAPACITOR, FIXED, MIC .....	6
0005	PADZZ	81349	CFR05ARA274JM	CAPACITOR, FIXED, MET.....	2
0006	PADZZ	81349	CFR05ARA274JM	CAPACITOR, FIXED, MET.....	4
0007	PADZZ	81349	CCR05CG102FR	CAPACITOR, FIXED, CER.....	2
0008	PADZZ	81349	CMR04F121JODP	CAPACITOR, FIXED, MIC .....	2
0009	PADZZ	81349	CMR04CI00D00R	CAPACITOR, FIXED, MIC .....	2
0010	PADZZ	81349	CMR04F391FOAR	CAPACITOR, FIXED, MIC .....	2
0011	PADZZ	81349	CFR05ARA105JM	CAPACITOR, FIXED, MET.....	2
0012	PADZZ	81349	M39014/02-1350	CAPACITOR, FIXED, CER.....	4
0013	PADZZ	81349	M39003/01-3021	CAPACITOR, FIXED, ELEC.....	2
0014	PADZZ	96906	MS75085-15	COIL, RADIO FREQUENC.....	2
0015	PADZZ	81349	M55302/26-07	CONNECTOR, RECEPTACL.....	1
0016	PADZZ	11627	17269	TRANSISTOR.....	2
0017	PADZZ	81349	RNC55C2940FS	RESISTOR, FIXED, FILM .....	2
0018	PADZZ	81349	RNC55C1821FS	RESISTOR, FIXED, FILM .....	2
0019	PADZZ	81349	RNC55C1910FS	RESISTOR, FIXED, FILM .....	2
0020	PADZZ	81349	RNR55C2002FS	RESISTOR, FIXED, FILM .....	3
0021	PADZZ	81349	RNC55C1741FS	RESISTOR, FIXED, FILM .....	2
0022	PADZZ	81349	RNC55C3921FS	RESISTOR, FIXED, FILM .....	2
0023	PADZZ	81349	RNR55C8251FM	RESISTOR, FIXED, FILM .....	2
0024	PADZZ	81349	RCR07G473JS	RESISTOR, FIXED, COMP .....	4
0025	PADZZ	81349	RNR55C1002FS	RESISTOR, FIXED, FILM .....	4
0026	PADZZ	81349	RCR07G182JS	RESISTOR, FIXED, COMP .....	3
0027	PADZZ	81349	RCR07G913JS	RESISTOR, FIXED, COMP .....	2
0028	PADZZ	81349	RNC55H2871FS	RESISTOR, FIXED, FILM .....	2
0029	PADZZ	81349	RNR55C4223FS	RESISTOR, FIXED, FILM .....	2
0030	PADZZ	81349	RCR07G102JS	RESISTOR, FIXED, COMP .....	2
0031	PADZZ	81349	RCR07G014JS	RESISTOR, FIXED, COMP .....	2
0032	PADZZ	81349	RCR07G224JS	RESISTOR, FIXED, COMP .....	4
0033	PADZZ	81349	RNC55C1001FS	RESISTOR, FIXED, FILM .....	1
0034	PADZZ	81349	RCR07G184JS	RESISTOR, FIXED, COMP .....	2
0035	PADZZ	16845	1000-483-23	RESISTOR, FIXED .....	9
0036	PADZZ	81349	RNC55C3650FS	RESISTOR, FIXED, FILM .....	1
0037	PADZZ	81349	RJR26FX103M	RESISTOR, VARIABLE, N .....	1
0038	PADZZ	81349	RNC55C1742FS	RESISTOR FIXED FILM .....	1
0039	PADZZ	81349	RNC55C5621FS	RESISTOR, FIXED, FILM .....	1
0040	PADZZ	81349	RCR0TG823JS	RESISTOR, FIXED, COMP .....	1
0041	PADZZ	81349	RCR07G563JS	RESISTOR, FIXED, COMP .....	1
0042	PADZZ	81349	RCR07G273JS	RESISTOR, FIXED, COMP .....	1
0043	PADZZ	81349	RCR07G153JS	RESISTOR, FIXED, COMP .....	2
0044	PADZZ	81349	RJR26FX104P	RESISTOR, VARIABLE, N .....	1
0045	PADZZ	81349	RNR55C4752FS	RESISTOR, FIXED, FILM .....	1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5)	(6)
				DESCRIPTION AND USABLE ON CODES (UOC)	QTY
0046	PADZZ	81349	RCR07G683JS	RESISTOR, FIXED, COMP.....	2
0047	PADZZ	81349	RCR07G394JS	RESISTOR, FIXED, COMP.....	2
0048	PADZZ	81349	M39024/11-01	JACK TIP.....	2
0049	PADZZ	81349	M39024/11-03	JACK, TIP .....	1
0050	PADZZ	81349	M39024/11-05	JACK, TIP .....	1
0051	PADZZ	81349	M38510/10103RCB	MICROCIRCUIT, LINEAR .....	4
0052	PADZZ	81349	M38510/10104BCB	MICROCIRCUIT, LINEAR .....	4
0053	PADZZ	81349	M38510/10102BCB	MICROCIRCUIT, LINEAR .....	5
0054	PADZZ	81349	JANTXLN943B	SEMICONDUCTOR DEVIC.....	1
0055	PADZZ	81349	JANTX1N749A	SEMICONDUCTOR DEVIC.....	1
0056	XBDZZ	11627	9092	BUMPER .....	5
0057	XBDZZ	11627	6580-1	EXTRACTOR, PWB.....	1
0058	PADZZ	96906	MS51923-312	PIN, SPRING.....	2
0059	PADZZ	96906	MS51957-3	SCREW, MACHINE .....	2
0060	PADZZ	13499	310-0740-080	WASHER, FLAT .....	2
0061	PADZZ	80205	NAS129LC02M	NUT, SELF-LOCKING, EX .....	2
0062	PADZZ	32559	302-200	MOUNTING PAD, ELECTR.....	6
0063	PADZZ	32559	301-150	PAD, MOUNTING .....	12
0064	XADZZ	11627	9731	PRINTED WIRING BD .....	1

END OF FIGURE

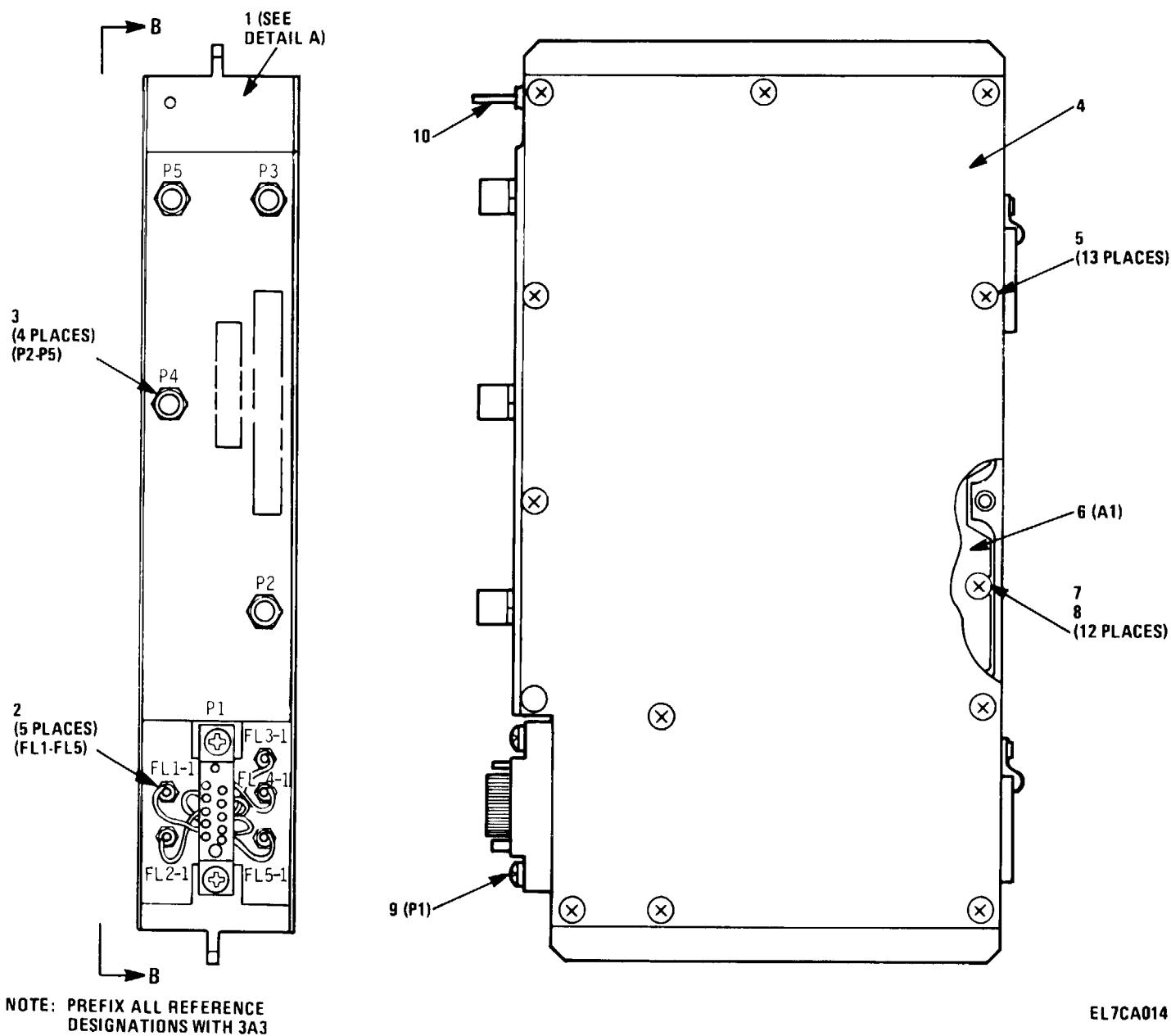
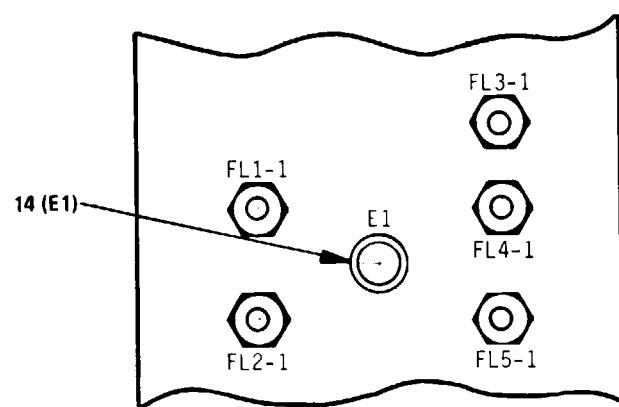
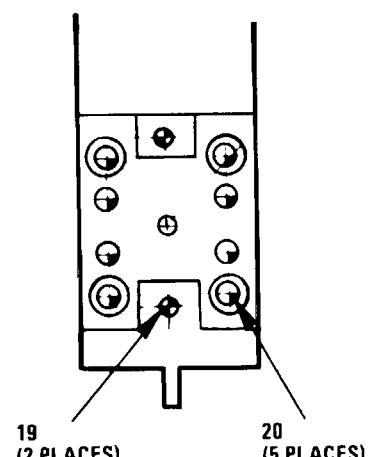


Figure 7. Oscillator Chain Module (3A3) (Sheet 1 of 3)

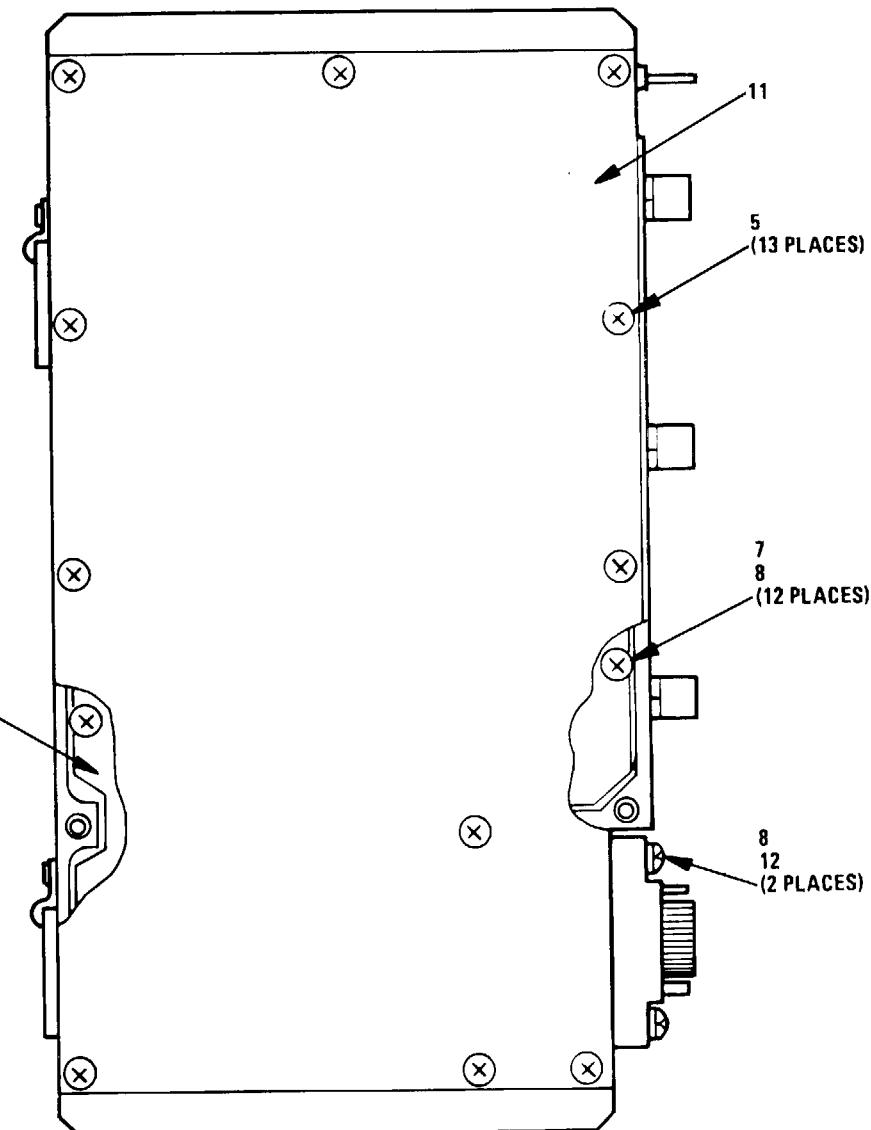
EL7CA014



VIEW A-A



VIEW C-C



VIEW B-B

EL7CA015

Figure 7. Oscillator Chain Module (3A3) (Sheet 2 of 3)

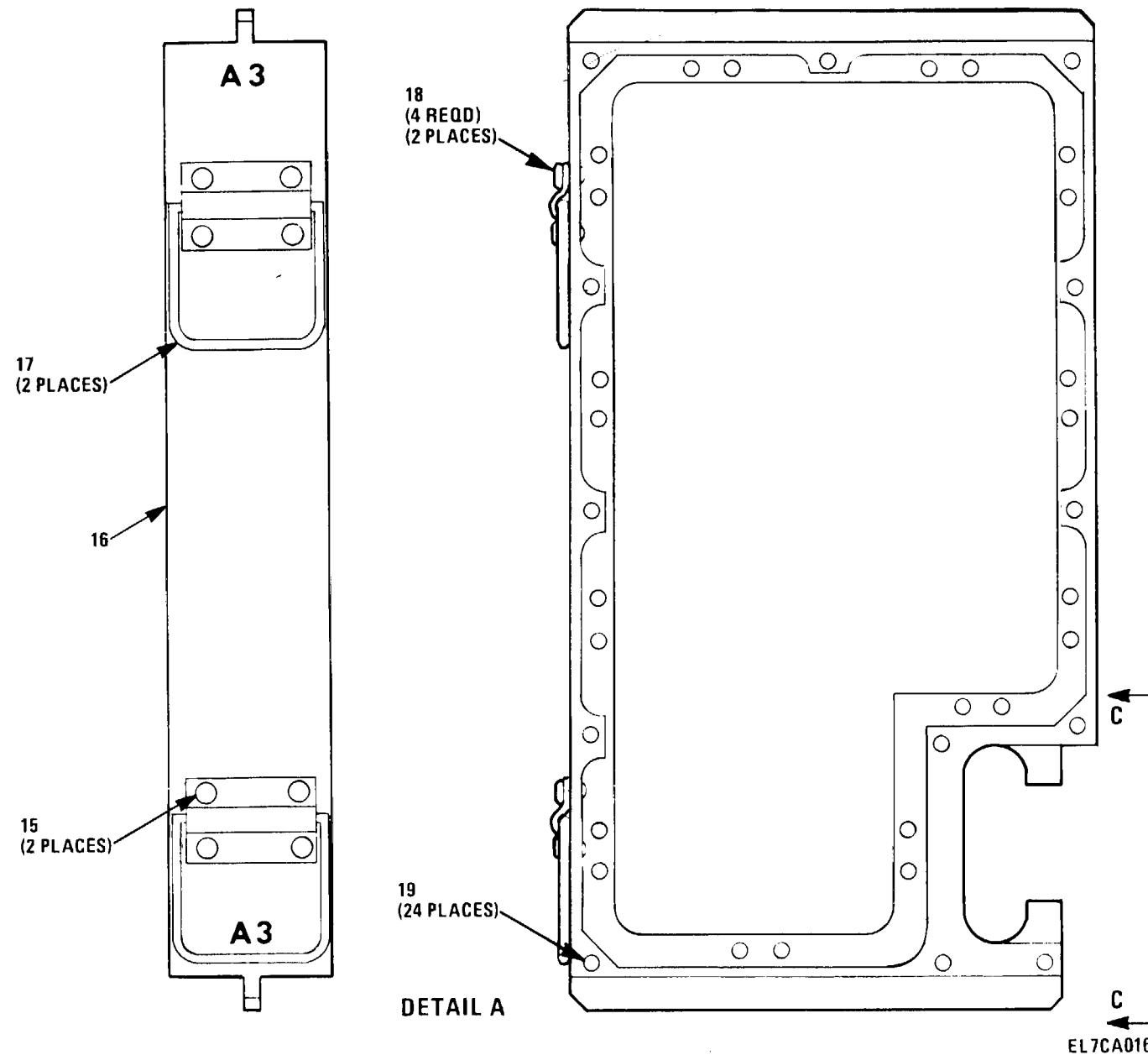


Figure 7. Oscillator Chain Module (3A3) (Sheet 3 of 3)

**SECTION II****TM 11-5895-1108-24P**

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 0103 OSCILLATOR CHAIN MODULE (3A3) 914658-801					
FIG.7					
0001	XBDDD	11627	6557-2	ENCLOSURE ASSY .....	1
0002	PADZZ	81349	M15733/28-0001	FILTER, RADIO, FREQUE.....	5
0003	PADZZ	98291	52-046-2700	CONNECTOR, RECEPTACL.....	4
0004	XBDZZ	11627	6583-2	COVER, ENCLOSURE .....	1
0005	PADZZ	96906	MS24693C2	SCREW, MACHINE .....	26
0006	XBDDD	11627	9716	CIRCUIT CARD ASSEMB .....	1
0007	PADZZ	96906	MS51957-13	SCREW, MACHINE .....	24
0008	PADZZ	88769	91921002	WASHER, FLAT .....	26
0009	PADZZ	10400	WTBV10PCSY1	CONNECTOR, RECEPTACL .....	1
0010	PADZZ	18863	WTBSBM	PIN GUIDE .....	1
0011	XBDZZ	11627	6583-1	COVER, ENCLOSURE .....	1
0012	PADZZ	96906	MS51957-16	SCREW, MACHINE .....	2
0013	XBDDD	11627	9718	CIRCUIT CARD ASSEMB .....	1
0014	XBDZZ	88245	1300T-4	TERMINAL.....	1
0015	PADZZ	11627	6588	STRAP, RETAINING.....	2
0016	XBDZZ	11627	6557-4	ENCLOSURE.....	1
0017	PADZZ	11627	6589	PULL RING.....	2
0018	PADZZ	96906	MS20470AD2-3	RIVET, SOLID .....	8
0019	PADZZ	96906	MS21209C0415	INSERT, SCREW THREAD .....	53
0020	PADZZ	96906	MS21209C0810	INSERT, SCREW THREAD .....	5

END OF FIGURE

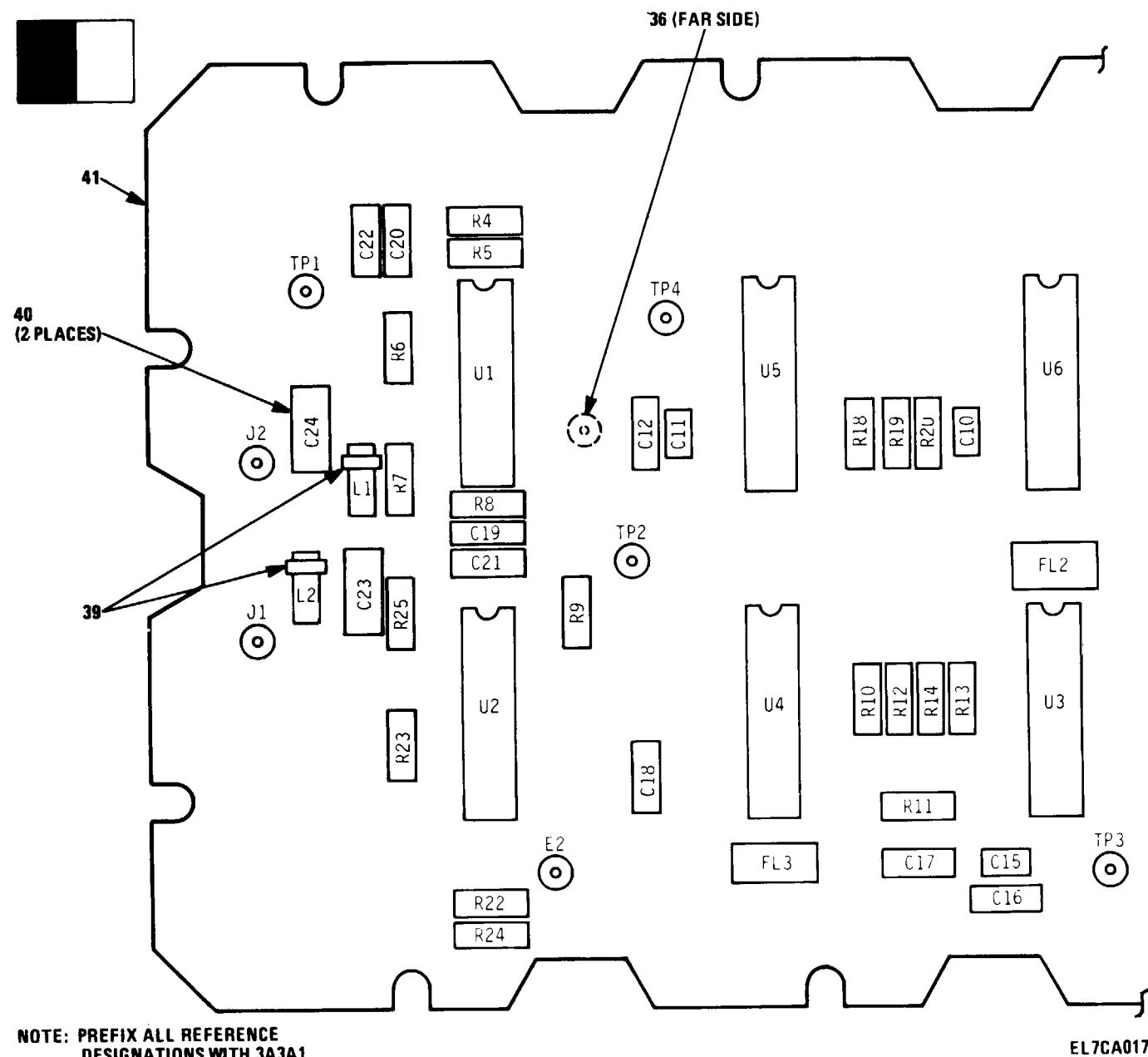
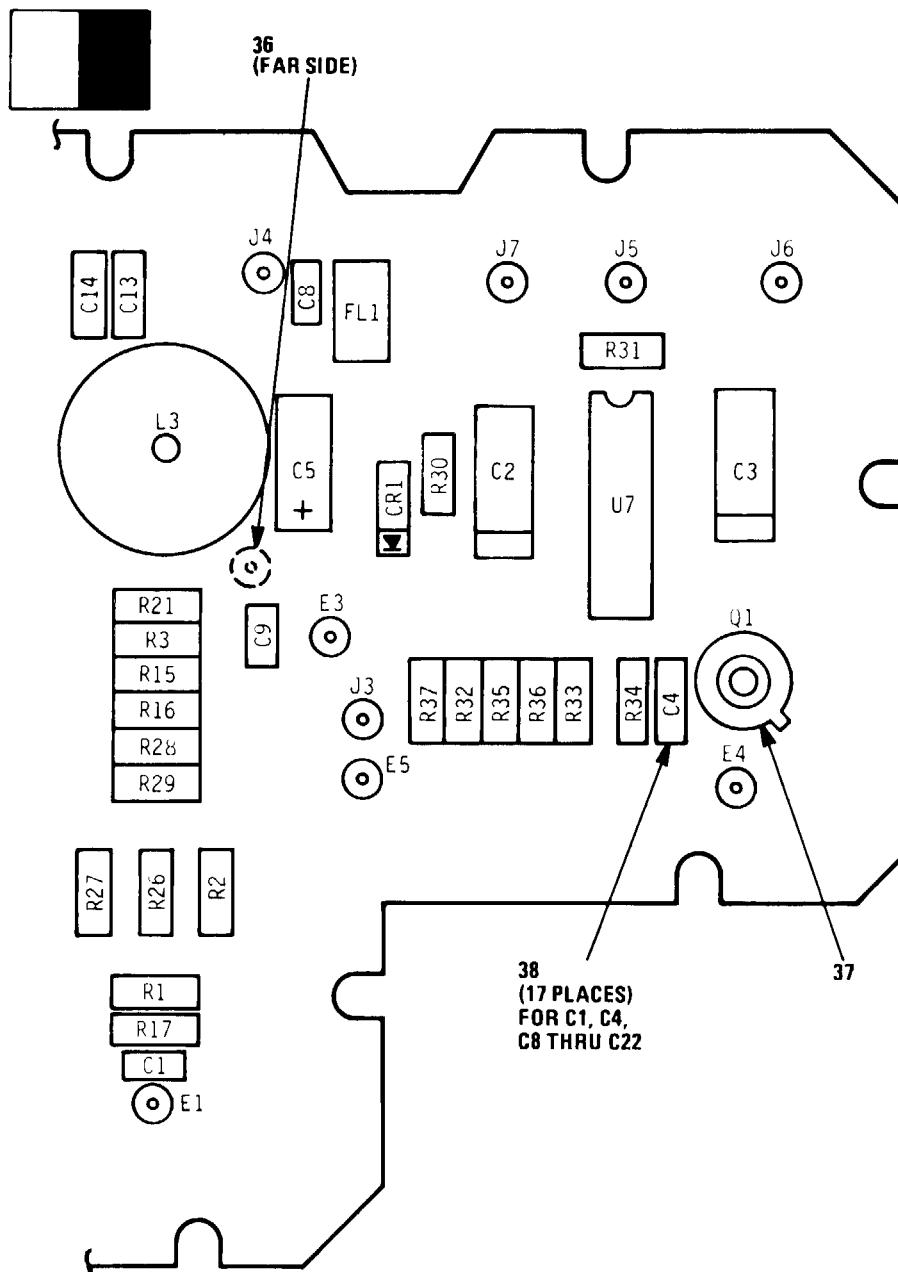


Figure 8. Oscillator Chain/Module Board No. 1 Circuit Card Assembly (3A3A1) (Sheet 1 of 2)



REF. DES.	ITEM NO.
CR1	1
C1	2
C2	3
C3	3
C4	4
C5	5
C8	6
C9	2
C10	2
C11	2
C12	4
C13	4
C14	6
C15	2
C16	4
C17	6
C18	4
C19	4
C20	4
C21	6
C22	6
C23	7
C24	8
E1	9
E2	9
E3	9
E4	9
E5	9
FL1	10
FL2	10

REF. DES.	ITEM NO.
FL3	10
J1	11
J2	11
J3	11
J4	11
J5	11
J6	11
J7	11
L1	12
L2	13
L3	14
Q1	15
R1	16
R2	17
R3	17
R4	18
R5	19
R6	20
R7	20
R8	21
R9	22
R10	23
R11	18
R12	20
R13	20
R14	20
R15	24
R16	24
R17	25
R18	20

REF. DES.	ITEM NO.
R19	20
R20	20
R21	20
R22	26
R23	20
R24	16
R25	20
R26	20
R27	20
R28	24
R29	24
R30	27
R31	27
R32	28
R33	29
R34	24
R35	28
R36	30
R37	31
TP1	32
TP2	32
TP3	32
TP4	32
U1	33
U2	33
U3	33
U4	34
U5	33
U6	33
U7	35

EL7CA018

Figure 8. Oscillator Chain/Module Board No. 1 Circuit Card Assembly (3A3A1) (Sheet 2 of 2)

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
0001	PADZZ	81349	JANTXIN414B-1	SEMICONDUCTOR DEVIC.....	1
0002	PADZZ	81349	M39014/01-1357	CAPACITOR, FIXED, CER.....	5
0003	PADZZ	81349	CFR0SARA183JM	CAPACITOR, FIXED, MET.....	2
0004	PADZZ	81349	M39014/02-1338	CAPACITOR, FIXED, CER.....	7
0005	PADZZ	81349	M39003/01-2978	CAPACITOR, FIXED ELE .....	1
0006	PADZZ	81349	M39014/02-1350	CAPACITOR, FIXED, CER.....	5
0007	PADZZ	81349	CMR04E470GODR	CAPACITOR, FIXED, MIC .....	1
0008	PADZZ	81349	CMR04E300GODR	CAPACITOR, FIXED, MIC .....	1
0009	PADZZ	98291	229-3044-00-0-23 0	TERMINAL, STUD .....	5
0010	XBDZZ	11627	6325-1	CHOKE ASSY.....	3
0011	PADZZ	71279	450-3286-01-03	CONNECTOR, RECEPTACL .....	7
0012	PADZZ	96906	MS75085-03	COIL, RADIO FREQUENC.....	1
0013	PADZZ	96906	MS75085-19	COIL, RADIO FREQUENC.....	1
0014	PADZZ	91637	ITP1131-9	REACTOR .....	1
0015	PADZZ	81349	JANTX2N4861	TRANSISTOR.....	1
0016	PADZZ	81349	RCR07G820JS	RESISTOR, FIXED, COMP .....	2
0017	PADZZ	81349	RCR07G620JS	RESISTOR, FIXED, COMP .....	2
0018	PADZZ	81349	RCR07G201JS	RESISTOR, FIXED, COMP .....	2
0019	PADZZ	81349	RCR07G331JS	RESISTOR, FIXED, COMP .....	1
0020	PADZZ	81349	RCR07G511JS	RESISTOR, FIXED, COMP .....	13
0021	PADZZ	16845	1000-409-15	TRANSISTOR.....	1
0022	PADZZ	81349	RCR07G471JS	RESISTOR, FIXED, COMP .....	1
0023	PADZZ	81349	RCR07G121JS	RESISTOR, FIXED, COMP .....	1
0024	PADZZ	81349	RCR07G223JS	RESISTOR, FIXED, COMP .....	5
0025	PADZZ	81349	RCR07G10Z2JS	RESISTOR, FIXED, COMP .....	1
0026	PADZZ	81349	RCR07G131JS	RESISTOR, FIXED, COMP .....	1
0027	PADZZ	81349	RCR07G272JS	RESISTOR, FIXED, COMP .....	2
0028	PADZZ	16845	1000-483-23	RESISTOR, FIXED .....	2
0029	PADZZ	81349	RCR07G472JS	RESISTOR, FIXED, COMP .....	1
0030	PADZZ	81349	RCR07G473JS	RESISTOR, FIXED, COMP .....	1
0031	PADZZ	16845	1000-409-16	TRANSISTOR.....	1
0032	XBDZZ	88245	203LB-5.5	TERMINAL.....	4
0033	PADZZ	18876	MIS-21364	MICROCIRCUIT, DIGITA.....	5
0034	PADZZ	97942	581R688H06	MICROCIRCUIT, DIGITA.....	1
0035	PADZZ	81349	M38510/10102BCB	MICROCIRCUIT, LINEAR .....	1
0036	PADZZ	80205	NAS549-4	INSULATOR, WASHER .....	2
0037	PADZZ	13103	7717-139NWHITE	MOUNTING PAD, ELECTR.....	1
0038	PADZZ	32559	302-200	MOUNTING PAD, ELECTR.....	17
0039	PADZZ	11627	6553-1	SPACER, SLEEVE.....	2
0040	PADZZ	32559	301-150	PAD, MOUNTING. ....	2
0041	XADZZ	11627	9717	PRINTED WIRING BD .....	1

FIG.8

END OF FIGURE

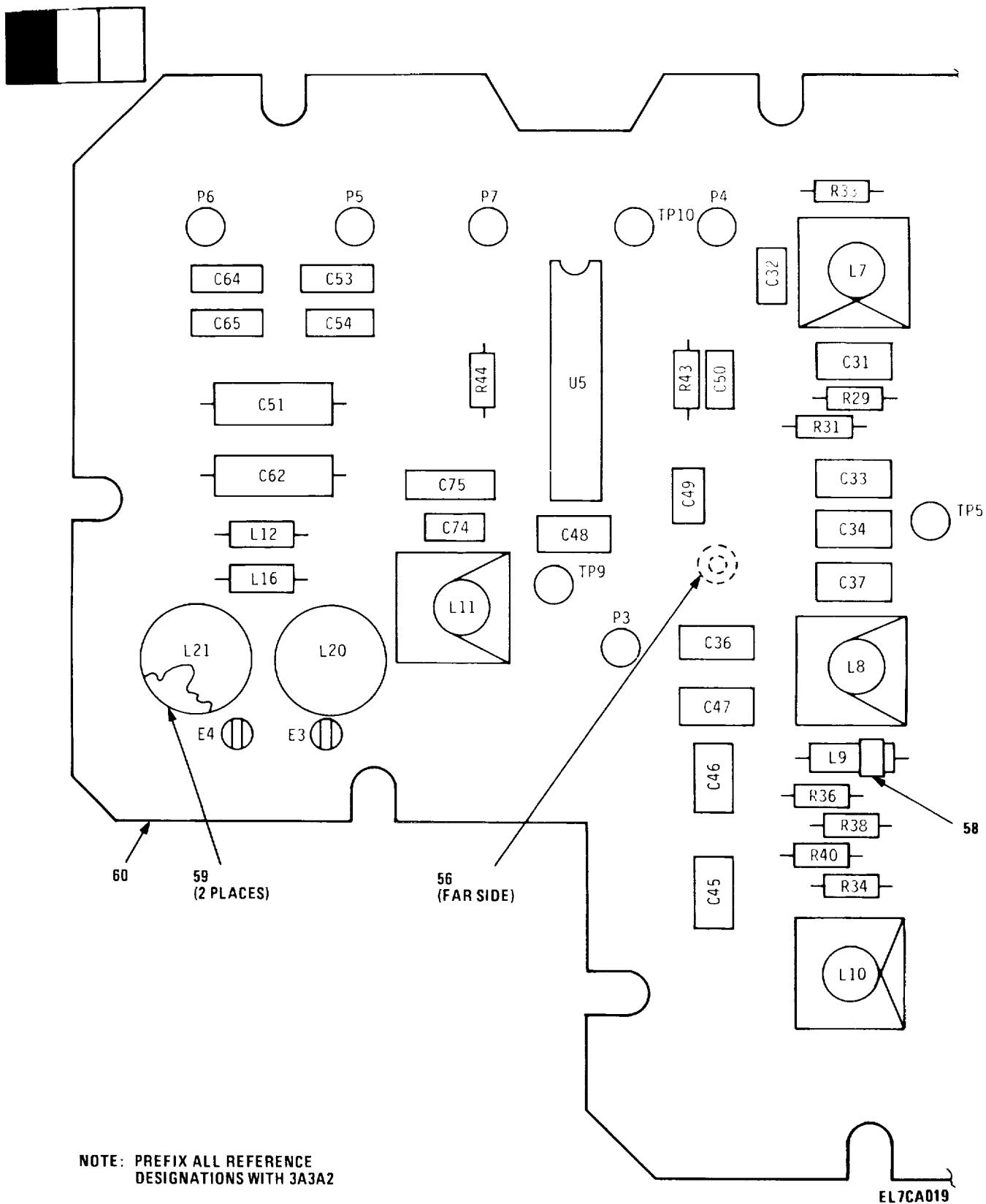


Figure 9. Oscillator Chain Module Board No. 2 Circuit Card Assembly (3A3A2)) (Sheet 1 of 3)

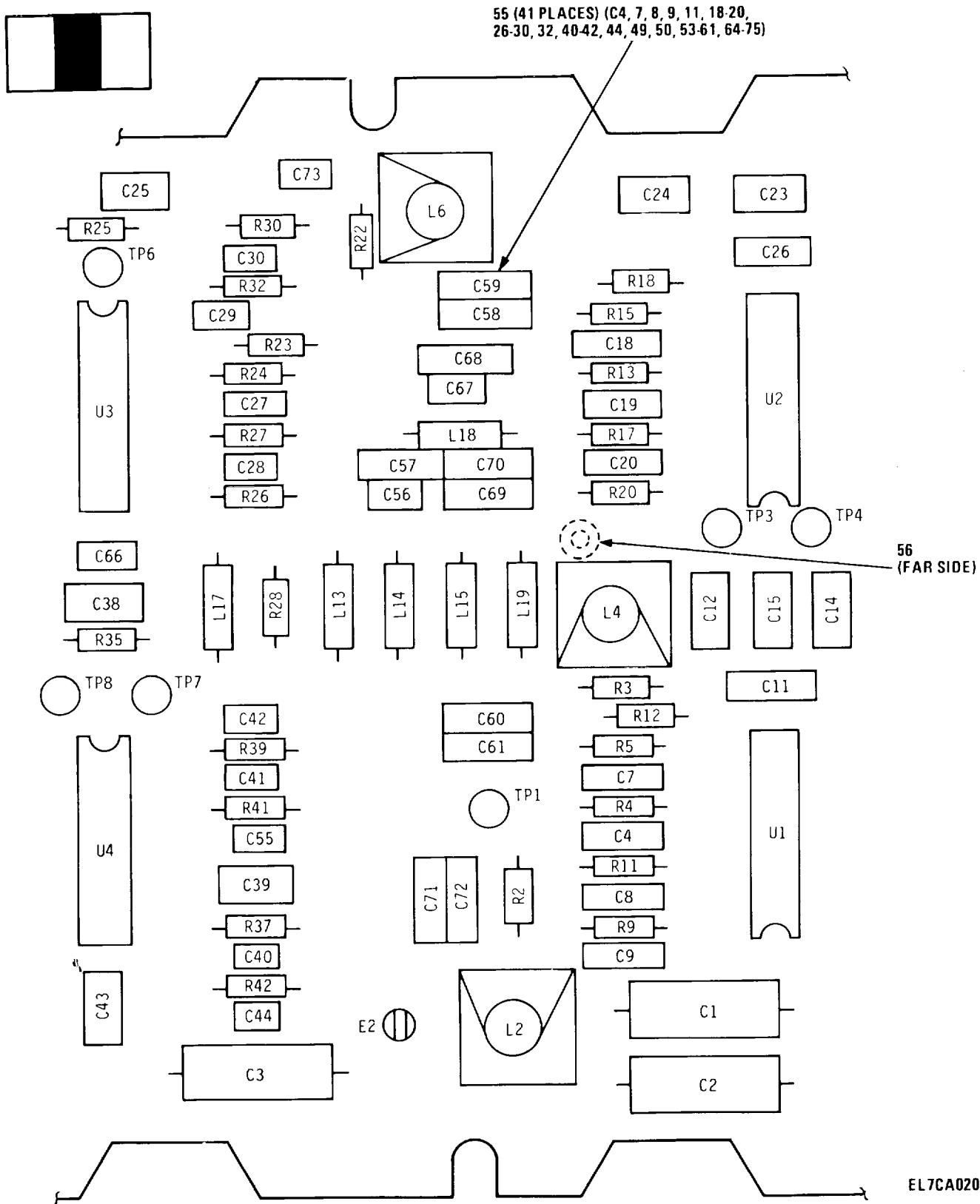
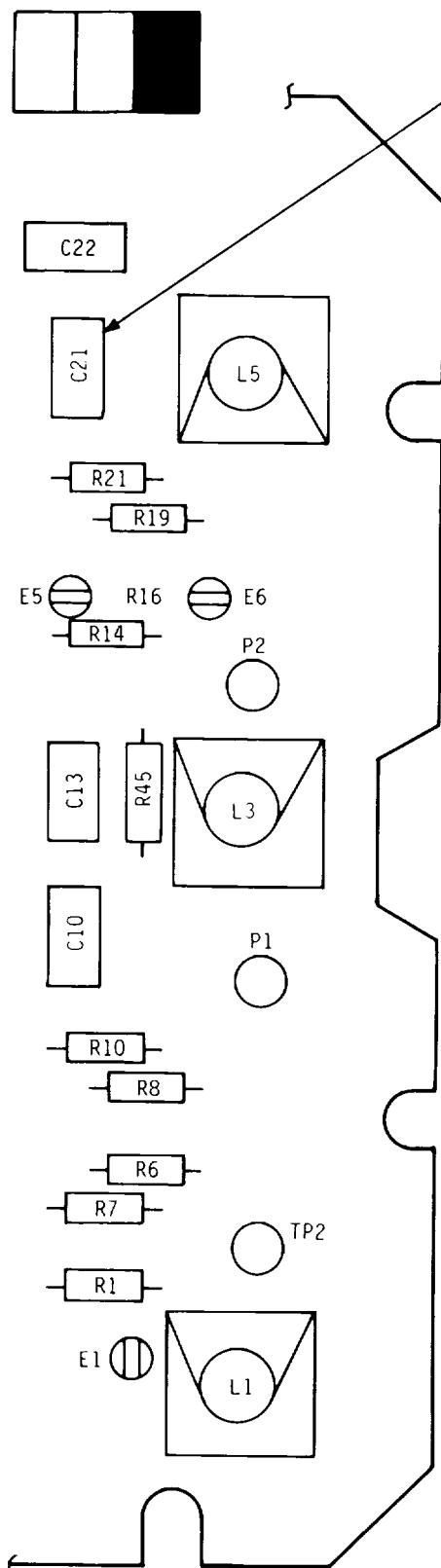


Figure 9. Oscillator Chain Module Board No. 2 Circuit Card Assembly (3A3A2) (Sheet 2 of 3)

EL7CA020



## LEGEND

REF. DES.	ITEM NO.						
C1	1	C47	15	L9	27	R22	45
C2	2	C48	10	L10	25	R23	46
C3	3	C49	13	L11	28	R24	37
C4	4	C50	13	L12	29	R25	47
C7	4	C51	21	L13	29	R26	36
C8	4	C53	9	L14	30	R27	37
C9	4	C54	4	L15	31	R28	36
C10	5	C55	13	L16	29	R29	47
C11	4	C56	13	L17	29	R30	40
C12	6	C57	9	L18	30	R31	41
C13	7	C58	9	L19	31	R32	42
C14	8	C59	4	L20	32	R33	42
C15	7	C60	9	L21	32	R34	36
C18	4	C61	4	P1	33	R35	48
C19	9	C62	21	P2	33	R36	49
C20	4	C64	9	P3	33	R37	36
C21	10	C65	4	P4	33	R38	49
C22	8	C66	13	P5	33	R39	40
C23	11	C67	13	P6	33	R40	41
C24	8	C68	9	P7	33	R41	42
C25	12	C69	9	R1	34	R42	42
C26	9	C70	4	R2	35	R43	42
C27	13	C71	9	R3	36	R44	50
C28	13	C72	4	R4	37	R45	51
C29	13	C73	13	R5	36	TP1	52
C30	13	C74	13	R6	38	TP2	52
C31	14	C75	9	R7	39	TP3	52
C32	13	E1	22	R8	39	TP4	52
C33	15	E2	22	R9	40	TP5	52
C34	16	E3	22	R10	41	TP6	52
C36	17	E4	22	R11	42	TP7	52
C37	15	E5	22	R12	42	TP8	52
C38	15	E6	22	R13	36	TP9	52
C39	18	L1	23	R14	43	TP10	52
C40	13	L2	23	R15	36	U1	53
C41	13	L3	23	R16*	44	U2	53
C42	13	L4	23	R17	42	U3	53
C43	19	L5	24	R18	42	U4	53
C44	13	L6	24	R19	43	U5	54
C45	15	L7	25	R20	40		
C46	20	L8	26	R21	41		

\* SELECT AT TEST

EL7CA021

Figure 9. Oscillator Chain Module Board No. 2 Circuit Card Assembly (3A3A2) (Sheet 3 of 3)

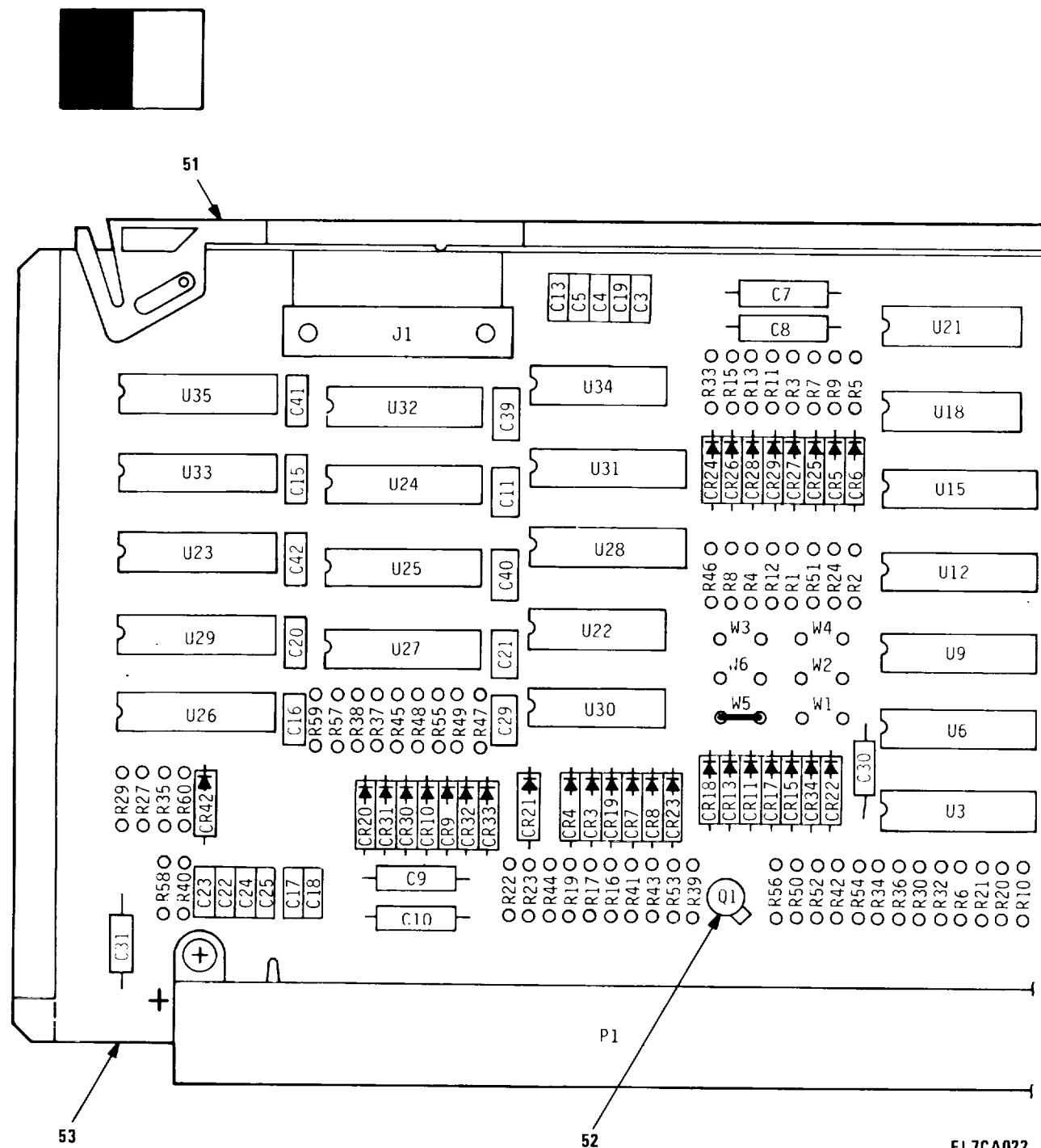
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
FIG.9					
0001	PADZZ	81349	CFR0SARA153GM	CAPACITOR, FIXED, MET.....	1
0002	PADZZ	81349	CFR05ARA563GM	CAPACITOR, FIXED, MET.....	1
0003	PADZZ	81349	CFR05ARA123GM	CAPACITOR, FIXED, MET.....	1
0004	PADZZ	81349	M39014/02-1350	CAPACITOR, FIXED, CER.....	13
0005	PADZZ	81349	CMR04FI61JODP	CAPACITOR, FIXED, MIC .....	1
0006	PADZZ	81349	CMR04F151JODP	CAPACITOR, FIXED, MIC .....	1
0007	PADZZ	81349	CMR04E330G0DR	CAPACITOR, FIXED, MIC .....	2
0008	PADZZ	81349	CMR04C100D0DR	CAPACITOR, FIXED, MIC .....	3
0009	PADZZ	81349	M39014/02-1338	CAPACITOR, FIXED, CER.....	11
0010	PADZZ	81349	CMR04CI80JODR	CAPACITOR, FIXED, MIC .....	2
0011	PADZZ	81349	CMR04F121JOOCR	CAPACITOR, FIXED, MIC .....	1
0012	PADZZ	81349	CMR04C150JODR	CAPACITOR, FIXED, MIC .....	1
0013	PADZZ	81349	M39014/01-1357	CAPACITOR, FIXED, CER.....	17
0014	PADZZ	81349	CMR04E390GODR	CAPACITOR, FIXED, MIC .....	1
0015	PADZZ	81349	CMR04C050DODR	CAPACITOR, FIXED, MIC .....	5
0016	PADZZ	81349	CMR04E220JODR	CAPACITOR, FIXED, MIC .....	1
0017	PADZZ	81349	CMR04E300G0DR	CAPACITOR, FIXED, MIC .....	1
0018	PADZZ	81349	CMR04CI20JODR	CAPACITOR, FIXED, MIC .....	1
0019	PADZZ	81349	CMR004E470JODR	CAPACITOR, FIXED, MIC .....	1
0020	PADZZ	81349	CMR04C3RODDR	CAPACITOR, FIXED, MIC .....	1
0021	PADZZ	81349	M39003/01-3009	CAPACITOR, FIXED, ELE .....	2
0022	PADZZ	98291	229-3044-00-0-23 0	TERMINAL, STUD .....	6
0023	PADZZ	71279	5567105-49-00-0 0	COIL, RADIO FREQUENC.....	4
0024	PADZZ	71279	556-7105-33-00-0 0	COIL, RADIO FREQUENC.....	2
0025	PADZZ	71279	556-7105-02-C00-0 0	COIL, RADIO FREQUENC.....	2
0025	PADZZ	71279	556-7105-01-00-0 0	COIL, RADIO FREQUENC.....	2
0026	PADZZ	71279	556-7105-03-00-0 0	COIL, RADIO FREQUENC.....	1
0027	PADZZ	96906	MS75085-03	COIL, RADIO FREQUENC.....	1
0028	PADZZ	71279	556-7105-05-00-0 0	COIL, RADIO FREQUENC.....	1
0029	PADZZ	96906	M575084-09	COIL, RADIO FREQUENC .....	4
0030	PADZZ	96906	MS75085-15	COIL, RADIO FREQUENC .....	2
0031	PADZZ	96906	M575085-19	COIL, RADIO FREQUENC .....	2
0032	PADZZ	80223	MS-1	REACTOR .....	2
0033	PADZZ	98291	229-4019-00-0-23 0	TERMINAL, STUD .....	7
0034	PADZZ	81349	RCR07G361JS	RESISTOR, FIXED, COMP .....	1
0035	PADZZ	81349	RCR07G682JS	RESISTOR, FIXED, COMP .....	1
0036	PADZZ	81349	RCR07G472JS	RESISTOR, FIXED, COMP .....	8

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
0037	PADZZ	81349	RCR07G510JS	RESISTOR, FIXED, COMP.....	3
0038	PADZZ	81349	RCR07G202JS	RESISTOR, FIXED, COMP.....	1
0039	PADZZ	81349	RCR07G471JS	RESISTOR, FIXED, COMP.....	2
0040	PADZZ	81349	RCR07G561JS	RESISTOR, FIXED, COMP.....	4
0041	PADZZ	81349	RCR07G123JS	RESISTOR, FIXED, COMP.....	4
0042	PADZZ	81349	RCR07G102JS	RESISTOR, FIXED, COMP.....	9
0043	PADZZ	16845	1000-409-15	TRANSISTOR.....	2
0044	PADZZ	81349	RCR07G151JS	RESISTOR, FIXED, COMP.....	1
0044	PADZZ	81349	RCR07G181JS	RESISTOR, FIXED, COMP.....	1
0044	PADZZ	16845	1000-412-12	RESISTOR, FIXED,.....	1
0044	PADZZ	81349	RCR07G271JS	RESISTOR, FIXED, COMP.....	1
0044	PADZZ	81349	RCR07G331JS	RESISTOR, FIXED, COMP.....	1
0044	PADZZ	81349	RCR07G391JS	RESISTOR, FIXED, COMP.....	1
0044	PADZZ	81349	RCR07G621JS	RESISTOR, FIXED, COMP.....	1
0044	PADZZ	81349	RCR07G681JS	RESISTOR, FIXED, COMP.....	1
0044	PADZZ	81349	RCR07G751JS	RESISTOR, FIXED, COMP.....	1
0044	PADZZ	81349	RCR07G821JS	RESISTOR, FIXED, COMP.....	1
0044	PADZZ	81349	RCR07G911JS	RESISTOR, FIXED, COMP.....	1
0044	PADZZ	81349	RCR07G112JS	RESISTOR, FIXED, COMP.....	1
0044	PADZZ	81349	RCR07G122JS	RESISTOR, FIXED, COMP.....	1
0044	PADZZ	81349	RCR07G132JS	RESISTOR, FIXED, COMP.....	1
0044	PADZZ	81349	RCR07G152JS	RESISTOR, FIXED, COMP.....	1
0044	PADZZ	81349	RCR07G162JS	RESISTOR, FIXED, COMP.....	1
0044	PADZZ	81349	RCR07G182JS	RESISTOR, FIXED, COMP.....	1
0044	PADZZ	81349	RCR07G222JS	RESISTOR, FIXED, COMP.....	1
0044	PADZZ	81349	RCR07G242JS	RESISTOR, FIXED, COMP.....	1
0044	PADZZ	81349	RCR07G272JS	RESISTOR, FIXED, COMP.....	1
0044	PADZZ	81349	RCR07G302JS	RESISTOR, FIXED, COMP.....	1
0044	PADZZ	81349	RCR07G332JS	RESISTOR, FIXED, COMP.....	1
0044	PADZZ	81349	RCR07G362JS	RESISTOR, FIXED, COMP.....	1
0044	PADZZ	81349	RCR07G392JS	RESISTOR, FIXED, COMP.....	1
0044	PADZZ	81349	RCR07G432JS	RESISTOR, FIXED, COMP.....	1
0044	PADZZ	81349	RCR07G812JS	RESISTOR, FIXED, COMP.....	1
0044	PADZZ	81349	RCR07G562JS	RESISTOR, FIXED, COMP.....	1
0044	PADZZ	81349	RCR07G622JS	RESISTOR, FIXED, COMP.....	1
0044	PADZZ	81349	RCR07G752JS	RESISTOR, FIXED, COMP.....	1
0044	PADZZ	81349	RCR07G822JS	RESISTOR, FIXED, COMP.....	1
0045	PADZZ	81349	RCR07G161JS	RESISTOR, FIXED, COMP.....	1
0046	PADZZ	81349	RCR07G560JS	RESISTOR, FIXED, COMP.....	1
0047	PADZZ	81349	RCR07G00JS	RESISTOR, FIXED, COMP.....	2
0048	PADZZ	16845	1000-409-16	TRANSISTOR.....	1
0049	PADZZ	81349	RCR07G121JS	RESISTOR, FIXED, COMP.....	2
0050	PADZZ	81349	RCR07G511JS	RESISTOR, FIXED, COMP.....	1
0051	PADZZ	81349	RCR07G1004JS	RESISTOR, FIXED, COMP.....	1
0052	XBDZZ	88245	2031B-5.5	TERMINAL.....	10
0053	PADZZ	04713	1596/BCBJC	MICROCIRCUIT, LINEAR.....	4
0054	PADZZ	04713	MC10515BEAS	MICROCIRCUIT, DIGITA.....	1
0055	PADZZ	32559	302-200	MOUNTING PAD, ELECTR.....	41
0056	PADZZ	80205	NAS549-4	INSULATOR, WASHER.....	2
0057	PADZZ	32559	301-150	PAD, MOUNTING.....	22
0058	PADZZ	11627	6553-1	SPACER, SLEEVE.....	1
0059	PADZZ	13103	7717-79NWHITE	MOUNTING PAD, ELECTR.....	2

**SECTION II****TM 11-5895-1108-24P**

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
0060	XADZZ	11627	9719	PRINTED WIRING BD .....	1

END OF FIGURE



**NOTE: PREFIX ALL REFERENCE DESIGNATIONS WITH 3A5**

EL7CA022

Figure 10. Timing Interface Circuit Card Assembly (3A5) (Sheet 1 of 3)

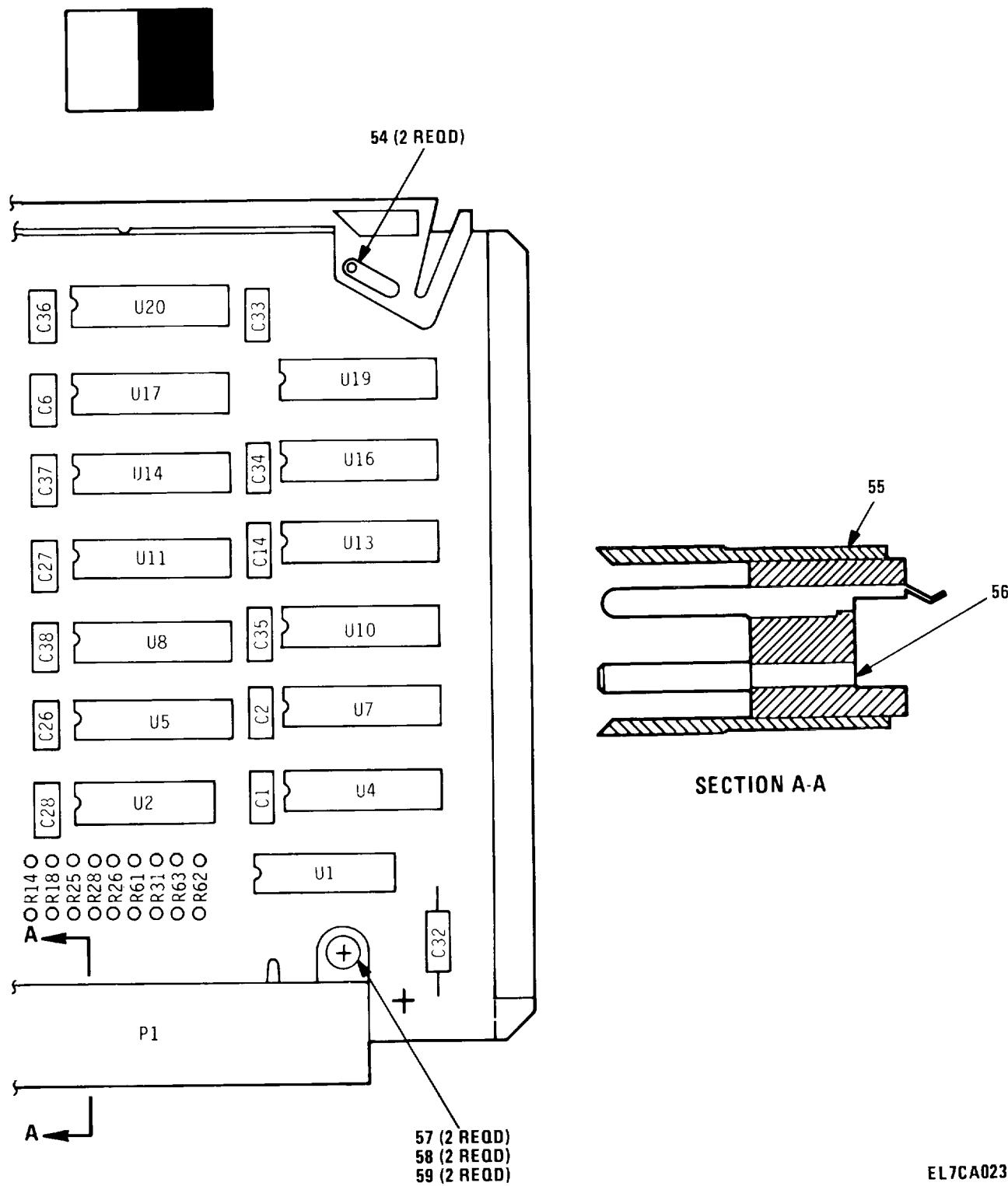


Figure 10. Timing Interface Circuit Card Assembly (3A5) (Sheet 2 of 3)

## LEGEND

REF. DES.	ITEM NO.
CR3	1
CR4	1
CR5	1
CR6	1
CR7	1
CR8	1
CR9	1
CR10	1
CR11	2
CR13	2
CR15	2
CR17	2
CR18	3
CR19	4
CR20	4
CR21	4
CR22	4
CR23	4
CR24	5
CR25	5
CR26	5
CR27	5
CR28	5
CR29	5
CR30	5
CR31	5
CR32	5
CR33	5
CR34	4
CR42	6
C1	7
C2	7
C3	8
C4	8
C5	8

REF. DES.	ITEM NO.
C6	8
C7	9
C8	9
C9	9
C10	10
C11	11
C13	8
C14	8
C15	8
C16	8
C17	12
C18	12
C19	8
C20	8
C21	8
C22	12
C23	12
C24	12
C25	12
C26	13
C27	13
C28	13
C29	13
C30	14
C31	15
C32	15
C33	8
C34	8
C35	8
C36	8
C37	8
C38	8
C39	8
C40	8
C41	8

REF. DES.	ITEM NO.
C42	8
J1	16
P1	17
Q1	18
R1	19
R2	19
R3	20
R4	21
R5	22
R6	23
R7	20
R8	21
R9	22
R10	23
R11	20
R12	21
R13	22
R14	23
R15	20
R16	21
R17	22
R18	23
R19	24
R20	25
R21	25
R22	23
R23	23
R24	23
R25	23
R26	26
R27	26
R28	26
R29	26
R30	25
R31	22

REF. DES.	ITEM NO.
R32	26
R33	26
R34	26
R35	26
R36	26
R37	26
R38	23
R39	23
R40	23
R41	23
R42	25
R43	27
R44	28
R45	29
R46	29
R47	29
R48	29
R49	29
R50	23
R51	29
R52	23
R53	29
R54	23
R55	29
R56	23
R57	23
R58	30
R59	31
R60	32
R61	22
R62	22
R63	22
U1	33
U2	33
U3	34

REF. DES.	ITEM NO.
U4	35
U5	35
U6	34
U7	36
U8	36
U9	37
U10	36
U11	36
U12	38
U13	36
U14	39
U15	40
U16	35
U17	35
U18	41
U19	35
U20	42
U21	43
U22	44
U23	45
U24	46
U25	47
U26	45
U27	48
U28	42
U29	45
U30	48
U31	49
U32	49
U33	36
U34	50
U35	36

EL7CA024

Figure 10. Timing Interface Circuit Card Assembly (3A5) (Sheet 3 of 3)

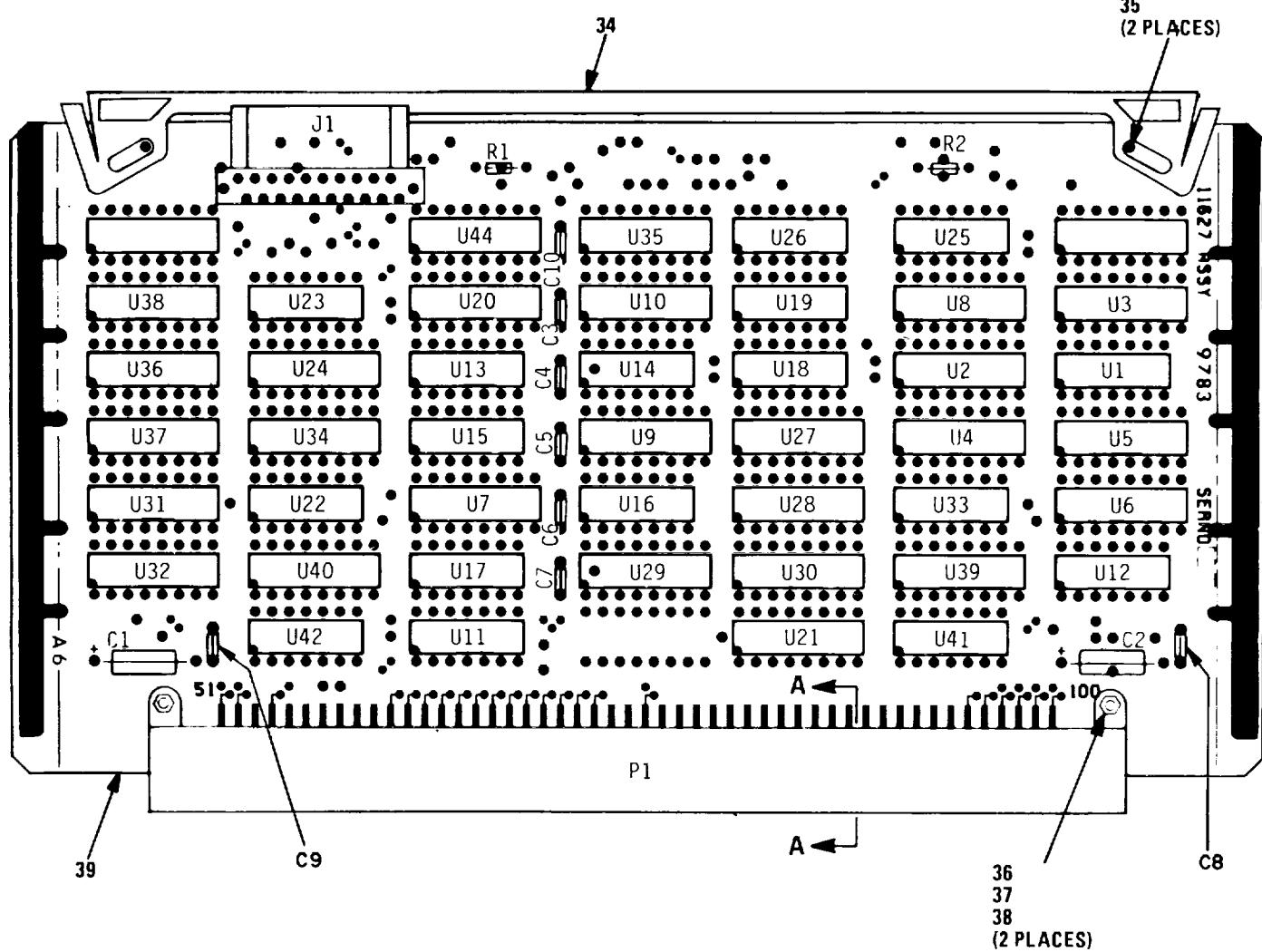
## SECTION II

TM 11-5895-1108-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 0105 TIMING INTERFACE CIRCUIT CARD ASSEMBLY (3A5) 914655-801					
FIG. 10					
0001	PADZZ	81349	JANTXIN753A	SEMICONDUCTOR DEVIC.....	8
0002	PADZZ	81349	JANTXLN4469	SEMICONDUCTOR DEVIC.....	4
0003	PADZZ	81349	JANTXLN4462	SEMICONDUCTOR DEVIC.....	1
0004	PADZZ	81349	JANTX1N751A	SEMICONDUCTOR DEVIC.....	6
0005	PADZZ	81349	JANTXIN755A	SEMICONDUCTOR DEVIC.....	10
0006	PADZZ	81349	JANTXIN4148-1	SEMICONDUCTOR DEVIC.....	1
0007	PADZZ	81349	M39014/01-1567	CAPACITOR, FIXED CER.....	2
0008	PADZZ	81349	M39014/01-1575	CAPACITOR, FIXED, CER.....	21
0009	PADZZ	81349	CFR05ARB392JM	CAPACITOR, FIXED, MET.....	3
0010	PADZZ	81349	CFR05ARB822JM	CAPACITOR, FIXED, MET.....	1
0011	PADZZ	81349	M39014/01-1357	CAPACITOR, FIXED, CER.....	1
0012	PADZZ	81349	M39014/02-1419	CAPACITOR, FIXED, CER.....	6
0013	PADZZ	81349	M39014/01-1571	CAPACITOR, FIXED, CER.....	4
0014	PADZZ	81349	M39003/01-3024	CAPACITOR, FIXED, ELE .....	1
0015	PADZZ	81349	M39003/01-3003	CAPACITOR, FIXED, ELE .....	2
0016	PADZZ	11627	21050	CONNECTOR, RECEPTACL .....	1
0017	PADZZ	11627	6923-2	CONNECTOR, RECEPTACL .....	1
0018	PADZZ	81349	JANTX2N2222A	TRANSISTOR.....	1
0019	PADZZ	81349	RCR05G102JS	RESISTOR, FIXED, COMP .....	2
0020	PADZZ	81349	RCR005G223JS	RESISTOR, FIXED, COMP .....	4
0021	PADZZ	81349	RCR05G433JS	RESISTOR, FIXED, COMP .....	4
0022	PADZZ	81349	RCR05G014JS	RESISTOR, FIXED, COMP .....	8
0023	PADZZ	81349	RCR05G510JS	RESISTOR, FIXED, COMP .....	17
0024	PADZZ	81349	RCR05G132JS	RESISTOR, FIXED, COMP .....	1
0025	PADZZ	81349	RCR05G101JS	RESISTOR, FIXED, COMP .....	4
0026	PADZZ	81349	RCR05G243JS	RESISTOR, FIXED, COMP .....	10
0027	PADZZ	81349	RCR05G751JS	RESISTOR, FIXED, COMP .....	1
0028	PADZZ	81349	RCR05G220JS	RESISTOR, FIXED, COMP .....	1
0029	PADZZ	81349	RCR0SG391JS	RESISTOR, FIXED, COMP .....	8
0030	PADZZ	81349	RCR05G623JS	RESISTOR, FIXED, COMP .....	1
0031	PADZZ	81349	RCR05G204JS	RESISTOR, FIXED, COMP .....	1
0032	PADZZ	81349	RCR05G512JS	RESISTOR, FIXED, COMP .....	1
0033	PADZZ	01295	SNC54LS04L	MICROCIRCUIT, DIGITA.....	2
0034	PADZZ	34148	93L22DMQB	MICROCIRCUIT, DIGITA.....	2
0035	PADZZ	11627	19164	MICROCIRCUIT, DIGITA.....	5
0036	PADZZ	34148	93L16DMQB	MICROCIRCUIT, DIGITA.....	7
0037	PADZZ	81349	M38510-01701BEB	MICROCIRCUIT, DIGITA.....	1
0038	PADZZ	81349	M38510/30107BEB	MICROCIRCUIT, DIGITA.....	1
0039	PADZZ	01295	SNC543655AJ	MICROCIRCUIT, DIGITA.....	1
0040	PADZZ	81349	M38510/07906BEB	MICROCIRCUIT, DIGITA.....	1
0041	PADZZ	01295	SNC54LS00J00	MICROCIRCUIT, DIGITA , .....	1
0042	PADZZ	81349	M38510/30901BEB	MICROCIRCUIT, DIGITA.....	2
0043	PADZZ	01295	SNC5474J	MICROCIRCUIT, DIGITA.....	1
0044	PADZZ	01295	SNC54125J	MICROCIRCUIT, DIGITA.....	1
0045	PADZZ	34335	AM1500DMB	MICROCIRCUIT, LINEAR .....	3

SECTION II				(5)	(6)
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
0046	PADZZ	81349	M38510/10404BEB	MICROCIRCUIT, LINEAR .....	1
0047	PADZZ	81349	M38510/10403BEB	MICROCIRCUIT, LINEAR .....	1
0048	PADZZ	01295	SNC5406J	MICROCIRCUIT, DIGITA.....	2
0049	PADZZ	81349	M8340102M1001FB	RESISTOR NETWORK, FI .....	2
0050	PADZZ	81349	M38510/11004BCC	MICROCIRCUIT, LINEAR .....	1
0051	XBDZZ	11627	6580-3	EXTRACTOR, PWB.....	1
0052	PADZZ	13103	7717-46N	MOUNTING PAD, ELECTR.....	1
0053	XADZZ	11627	9725	PRINTED WIRING BD .....	1
0054	PADZZ	96906	MS51923-312	PIN, SPRING .....	2
0055	PADZZ	81349	M55302/26-05	CONNECTOR, RECEPTACL .....	1
0056	PADZZ	11627	20329	PIN, KEYING .....	1
0057	PADZZ	96906	MS51957-3	SCREW, MACHINE .....	2
0058	PADZZ	13499	310-0740-080	WASHER, FLAT .....	2
0059	PADZZ	80205	NAS1291C02M	NUT, SELF-LOCKING, EX .....	2

END OF FIGURE



## LEGEND

REF. DES.	ITEM NO.
C1	1
C2	1
C3	2
C4	2
C5	2
C6	2
C7	2
C8	2
C9	2
C10	2
J1	3
P1	4
R1	5
R2	5
U1	6
U2	7
U3	7
U4	8
U5	9

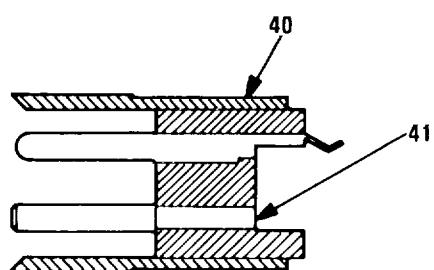
REF. DES.	ITEM NO.
U6	10
U7	10
U8	11
U9	12
U10	13
U11	6
U12	14
U13	15
U14	16
U15	17
U16	18
U17	19
U18	20
U19	21
U20	22
U21	23
U22	24
U23	25
U24	26

REF. DES.	ITEM NO.
U25	20
U26	21
U27	22
U28	22
U29	23
U30	27
U31	28
U32	28
U33	18
U34	29
U35	30
U36	30
U37	30
U38	30
U39	22
U40	31
U41	18
U42	32
U44	33

NOTE: PREFIX ALL REFERENCE DESIGNATIONS WITH 3A6

EL7CA025

Figure 11. Decoder Circuit Card Assembly (3A6)



SECTION A-A

## SECTION II

TM 11-5895-1108-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 0106 DECODER CIRCUIT CARD ASSEMBLY (3A6) 914659-801	
q				FIG.11	
0001	PADZZ	81349	M39003/01-2975	CAPACITOR, FIXED, ELE .....	2
0002	PADZZ	81349	M39014/01-1575	CAPACITOR, FIXED, CER.....	8
0003	PADZZ	10400	WTE20SER13	CONNECTOR, RECEPTACL .....	1
0004	XBDZZ	11627	6923-3	CONNECTOR, PLUG, ELEC .....	1
0005	PADZZ	81349	RCR05G104JS	RESISTOR, FIXED, COMP .....	2
0006	PADZZ	01295	SNJ54393J-00	MICROCIRCUIT, DIGITA.....	2
0007	PADZZ	01295	SNC54LS283J00	MICROCIRCUIT, DIGITA.....	2
0008	PADZZ	11627	6695-1	MICROCIRCUIT, DIGITA.....	1
0009	PADZZ	11627	6695-2	MICROCIRCUIT, DIGITA.....	1
0010	PADZZ	81349	M38510/31512BEB	MICROCIRCUIT, DIGITA.....	2
0011	PADZZ	34649	MD2102A-4/C	MICROCIRCUIT, DIGITA.....	1
0012	PADZZ	81349	M38510/01306BEB	MICROCIRCUIT .....	1
0013	PADZZ	34148	93L220MQB	MICROCIRCUIT, DIGITA.....	1
0014	PADZZ	01295	SNC5495J	MICROCIRCUIT, DIGITA.....	1
0015	PADZZ	81349	M38510/00105BCB	MICROCIRCUIT, DIGITA.....	1
0016	PADZZ	81349	M38510/00104BCB	MICROCIRCUIT, DIGITA.....	1
0017	PADZZ	81349	M38510/00401BCB	MICROCIRCUIT, DIGITA.....	1
0018	PADZZ	81349	M38510/30502BCB	MICROCIRCUIT, DIGITA.....	3
0019	PADZZ	81349	M38510/01601BCB	MICROCIRCUIT, DIGITA.....	1
0020	PADZZ	01295	SNC54L164J	MICROCIRCUIT, DIGITA.....	2
0021	PADZZ	81349	M38510/01901BCB	MICROCIRCUIT, DIGITA.....	2
0022	PADZZ	81349	M38510/30106BEB	MICROCIRCUIT, DIGITA.....	4
0023	PADZZ	81349	M38510/30902BEB	MICROCIRCUIT, DIGITA.....	2
0024	PADZZ	81349	M38510/00302BCB	MICROCIRCUIT, DIGITA.....	1
0025	PADZZ	81349	M38510/02005BCB	MICROCIRCUIT, DIGITA.....	1
0026	PADZZ	81349	M8340102M2001FB	RESISTOR NETWORK, FI .....	1
0027	PADZZ	11627	6694	MICROCIRCUIT, DIGITA.....	1
0028	PADZZ	34148	93L16DMQB	MICROCIRCUIT, DIGITA.....	1
0029	PADZZ	01295	SNC54LS195J00	MICROCIRCUIT, DIGITA.....	1
0030	PADZZ	04713	MC14517BBEAS	MICROCIRCUIT, DIGITA.....	4
0031	PADZZ	81349	M38510/301098EB	MICROCIRCUIT, DIGITA.....	1
0032	PADZZ	01295	SNC54125J	MICROCIRCUIT, DIGITA.....	1
0033	PADZZ	01295	SNC54LS161J	MICROCIRCUIT, DIGITA.....	1
0034	XBDZZ	11627	6580-4	EXTRACTOR, PWR.....	1
0035	PADZZ	96906	M551923-312	PIN, SPRING .....	2
0036	PADZZ	96906	MS51957-3	SCREW, MACHINE .....	2
0037	PADZZ	13499	310-0740-080	WASHER, FLAT .....	2
0038	PADZZ	80205	NASI291C02M	NUT, SELF-LOCKING, EX .....	2
0039	XADZZ	11627	9784	PRINTED WIRING BD .....	1
0040	PADZZ	81349	M55302/26-05	CONNECTOR, RECEPTACL .....	1
0041	PADZZ	11627	20329	PIN, KEYING .....	11

END OF FIGURE

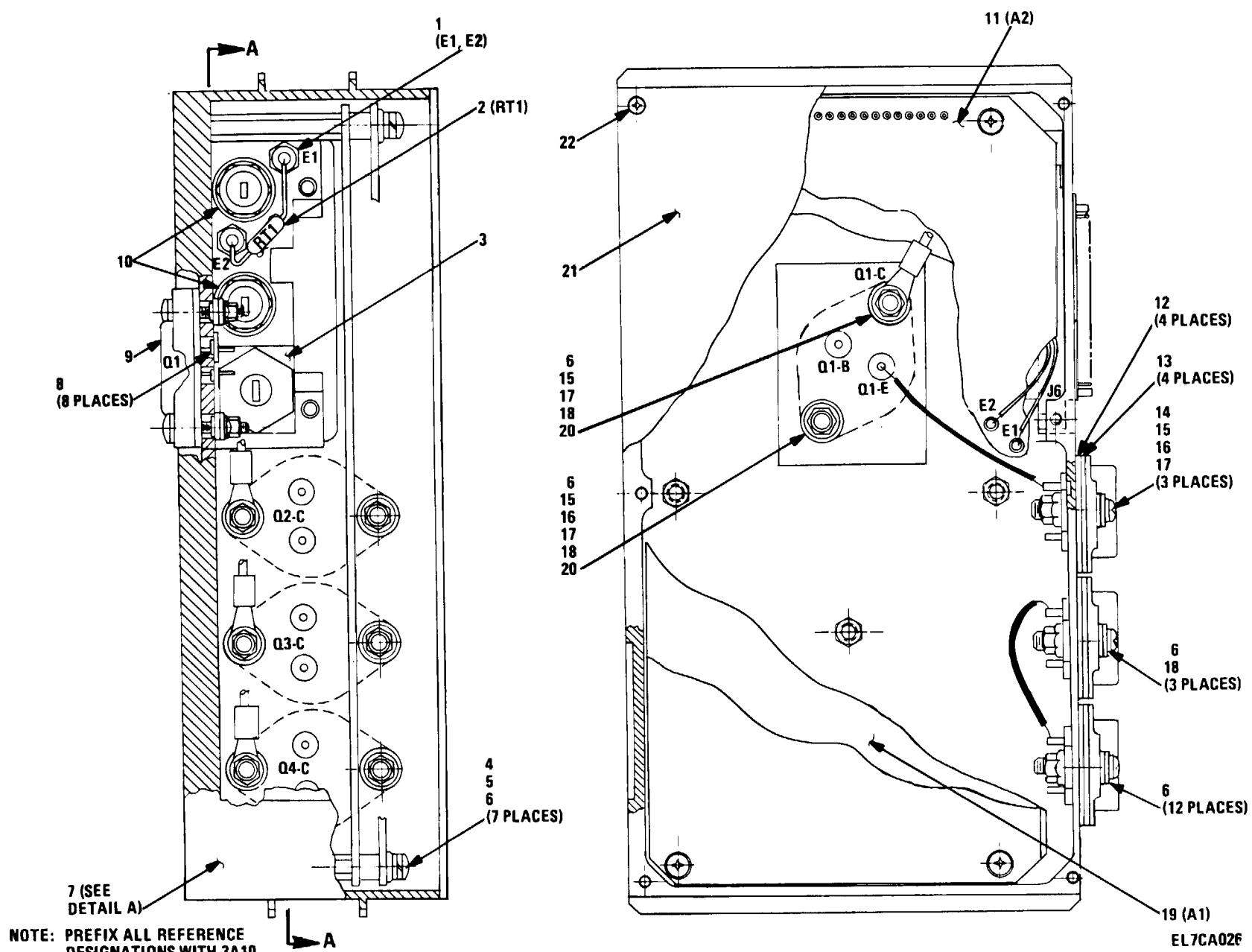


Figure 12. Power Supply Module (PA10) (Sheet 1 of 4)

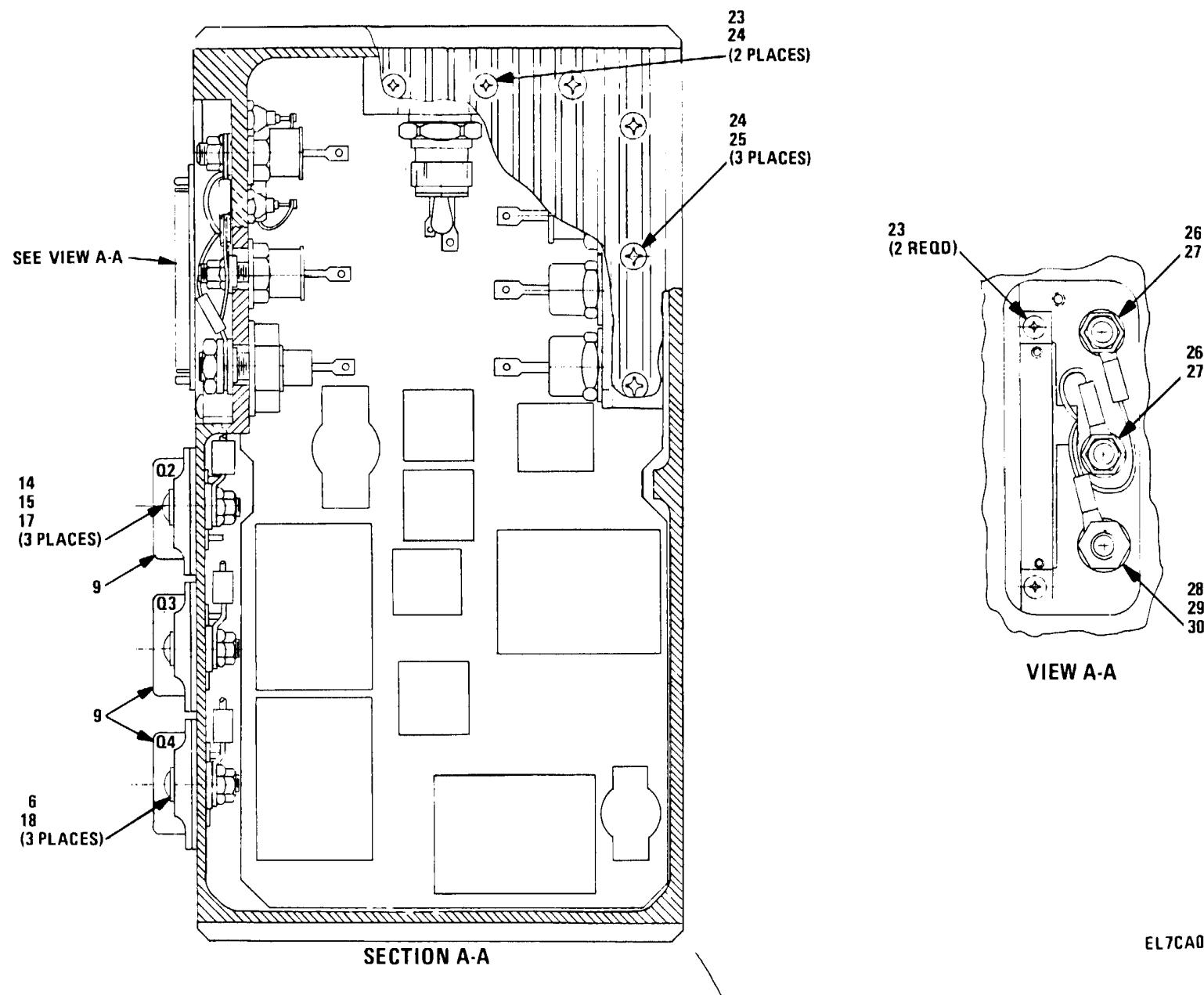
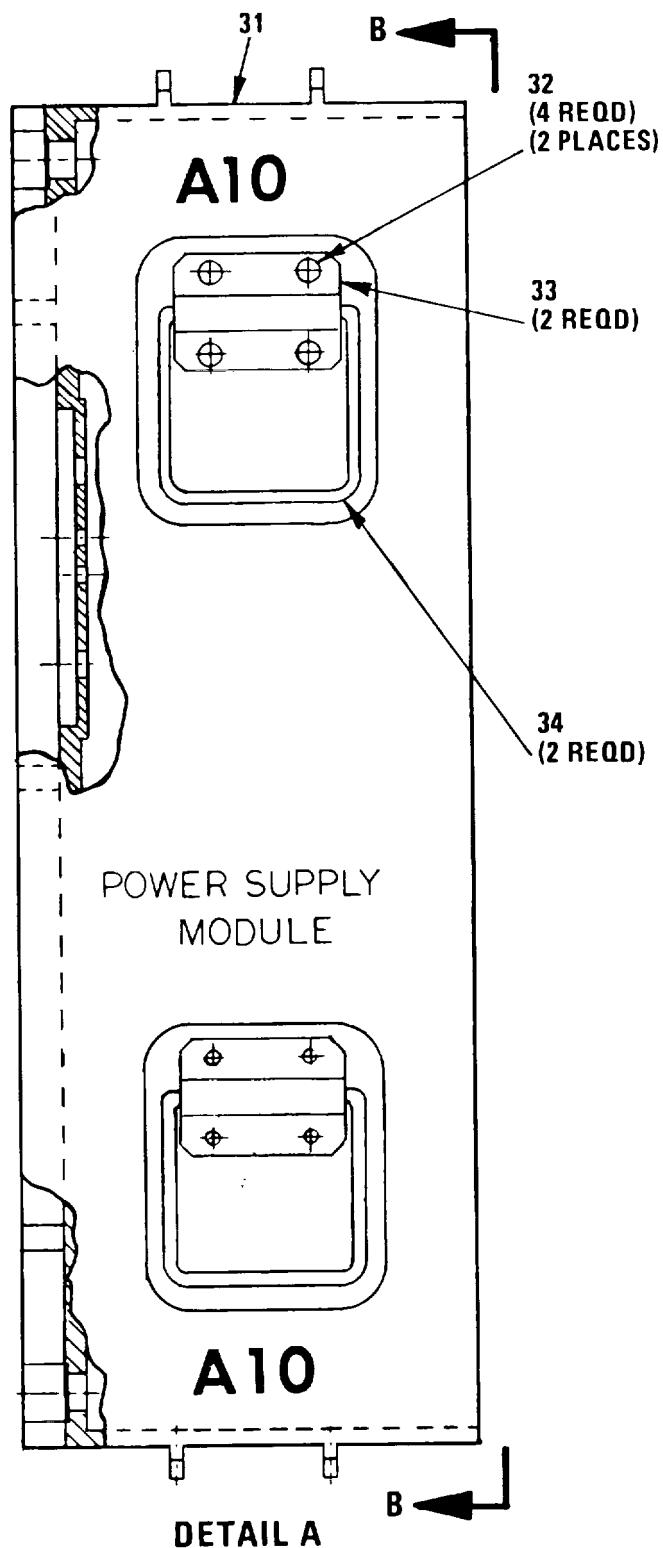
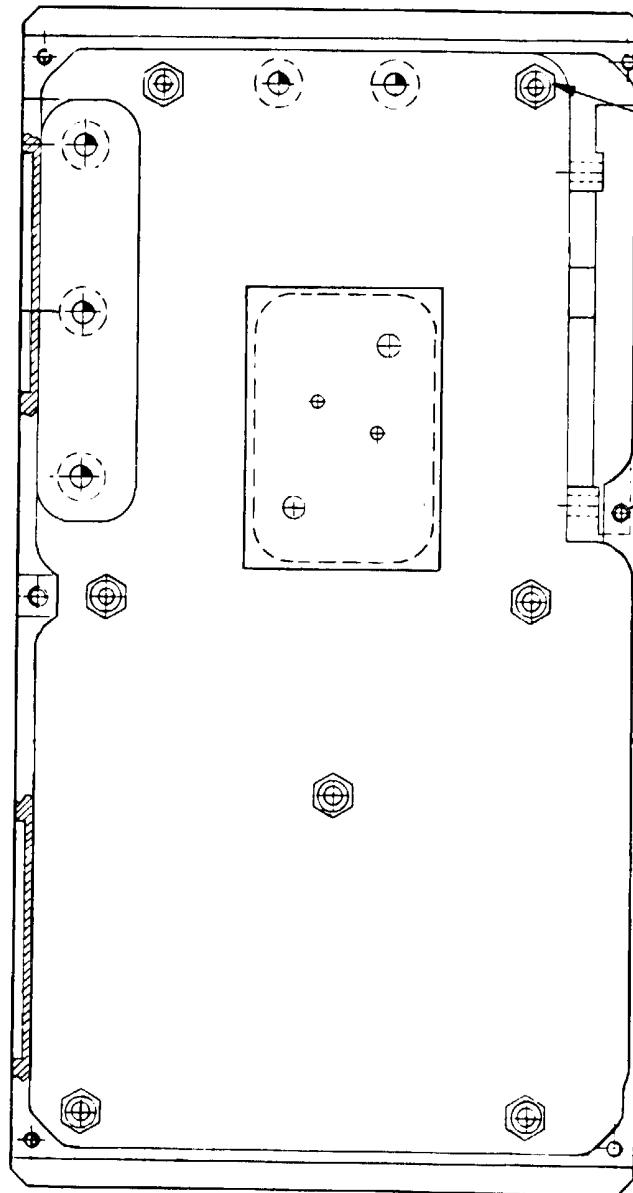


Figure 12.. Power Supply Module (3A10) (Sheet 2 of 4)

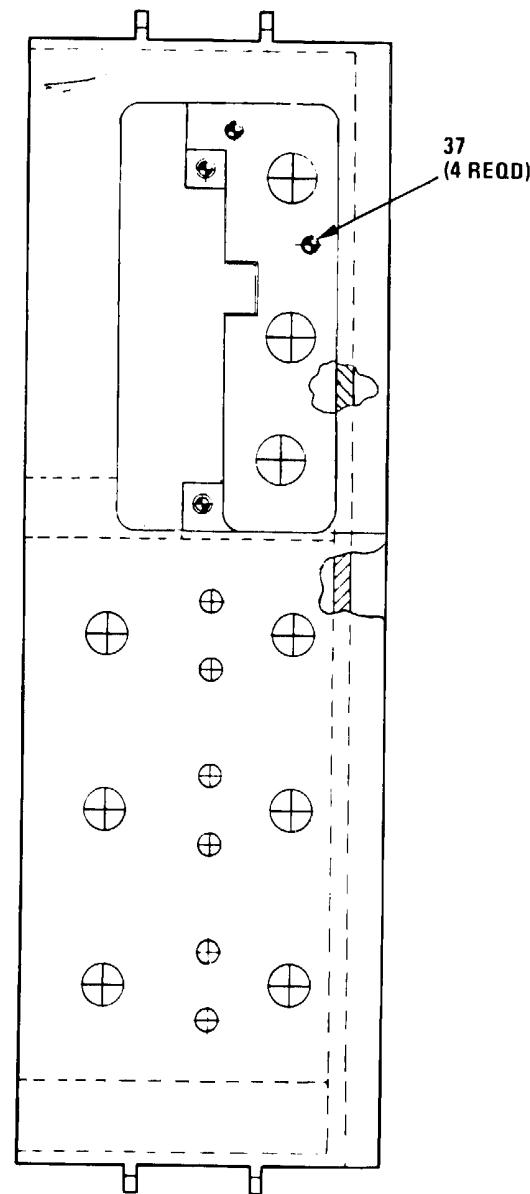


EL7CA028

Figure 12. Power Supply Module (3A10) (Sheet 3 of 4)



VIEW B-B



EL7CA029

Figure 12. Power Supply Module (3A10) (Sheet 4 of 4)

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
0001	PADZZ	88245	1480C-4-11	GROUP 0110 POWER SUPPLY MODULE	
0002	PADZZ	81349	RTH42ES103J	(3A10) 535266-801	
0003	PADZZ	11627	6706	FIG. 12	
0004	PADZZ	96906	MS51957-31		
0005	PADZZ	96906	MS35338-136	TERMINAL, FEEDTHRU, E.....	2
0006	PADZZ	08226	REW620-6	RESISTOR, THERMAL.....	1
0007	XBDDD	11627	9747	INSULATOR, PLATE .....	1
0008	XBDZZ	86928	5605-8	SCREW, MACHINE .....	7
0009	PADZZ	81349	JANTX2N3716	WASHER, LOCK .....	7
0010	PADZZ	13103	B-470-235-40	WASHER, FLAT .....	23
0011	PADDD	11627	9742-1	ENCLOSURE ASSY .....	1
0012	PADZZ	13103	43-03-4	WASHER, SHOULDER.....	8
0013	PADZZ	55285	7403-09FR-05	TRANSISTOR.....	4
0014	PADZZ	96906	MS51957-29	INSULATOR, WASHER .....	2
0015	ADZZ	83330	2660	CIRCUIT CARD ASSEMB.....	1
0016	PADZZ	88044	AN960-C6	INSULATOR, PLATE .....	4
0017	PADZZ	96906	MS21043-06	INSULATOR, PLATE .....	4
0018	PADZZ	96906	MSS35333-71	SCREW, MACHINE .....	6
0019	PADDD	11627	9744-1	W4SHER, SHOULDERED .....	8
0020	PADZZ	96906	MS51957-30	WASHER, FLAT .....	4
0021	XBDZZ	11627	9748	NUT, SELF-LOCKING, EX .....	8
0022	PADZZ	80205	NAS662C2R3	WASHER, LOCK .....	8
0023	PADZZ	96906	MS51957-15	CIRCUIT CARD ASSEMB .....	1
0024	PADZZ	88769	91921002	SCREW, MACHINE .....	2
0025	PADZZ	96906	MS51957-13	COVER, POWER SUPPLY .....	1
0026	PADZZ	83330	2666	SCREW, MACHINE .....	6
0027	PADZZ	96906	MS21043-3	SCREW, MACHINE .....	4
0028	PADZZ	83330	2664	WASHER, FLAT .....	5
0029	PADZZ	96906	MS35338-139	SCREW, MACHINE .....	3
0030	PADZZ	96906	MS25082C4	SCREW, MACHINE .....	2
0031	XBDZ7	11627	9747-51	WASHER, SHOULDERED .....	2
0032	PADZZ	96906	MS20470AD2-3	NUT, SELF-LOCKING, EX .....	2
0033	PADZZ	11627	6588	NUT, PLAIN, HEXAGON.....	1
0034	PADZZ	11627	6589	ENCLOSURE.....	1
0035	PADZZ	06540	9639C-SS-0632-7	RIVET, SOLID .....	8
0036	PADZZ	96906	MS21209C0215L	STRAP, RETAINING.....	2
0037	PADZZ	96906	MS21209C0410L	PULL RING.....	2
				POST, ELECTRICAL-MEC.....	7
				INSERT, SCREW THREAD .....	6
				INSERT, SCREW THREAD .....	4

END OF FIGURE

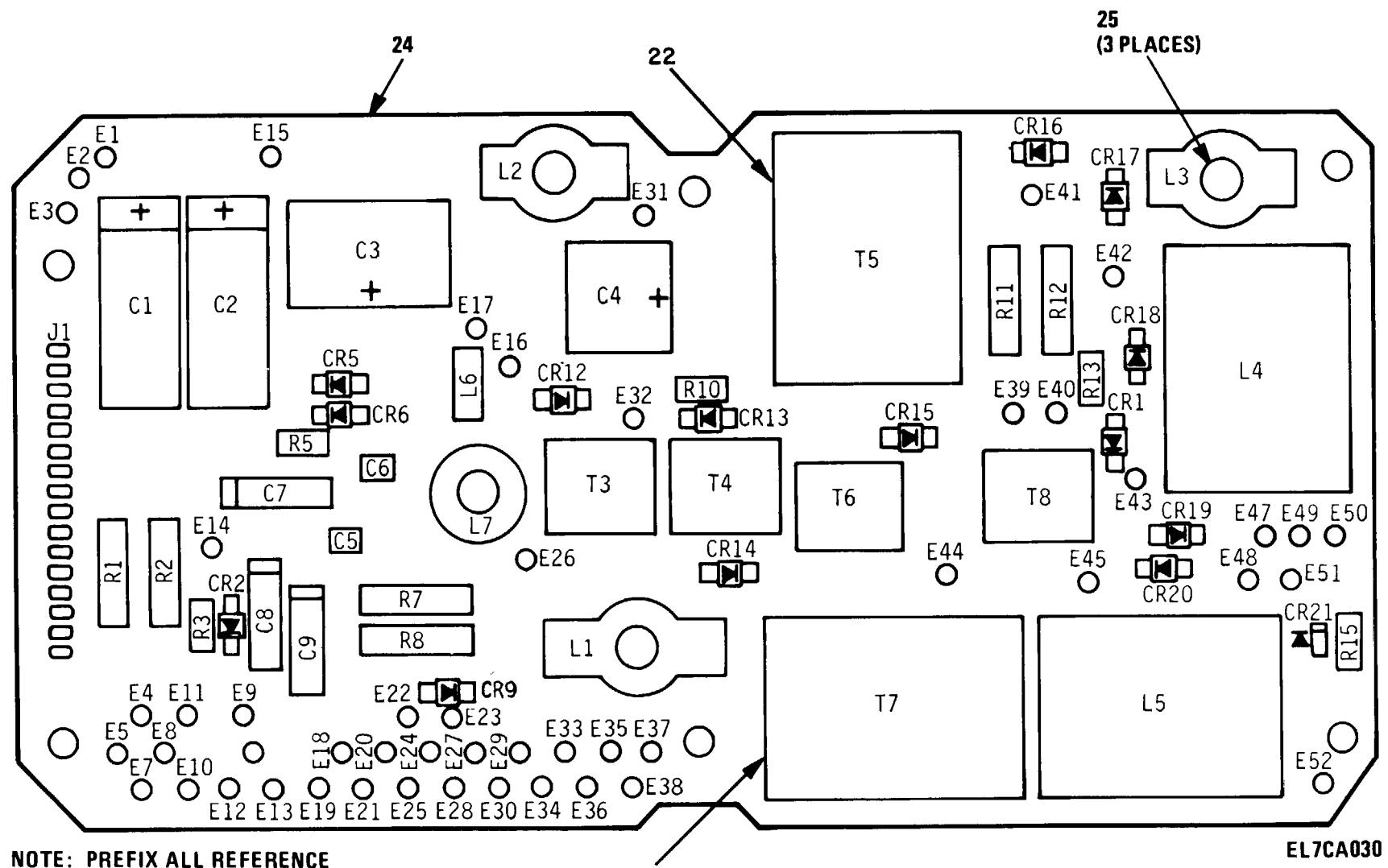
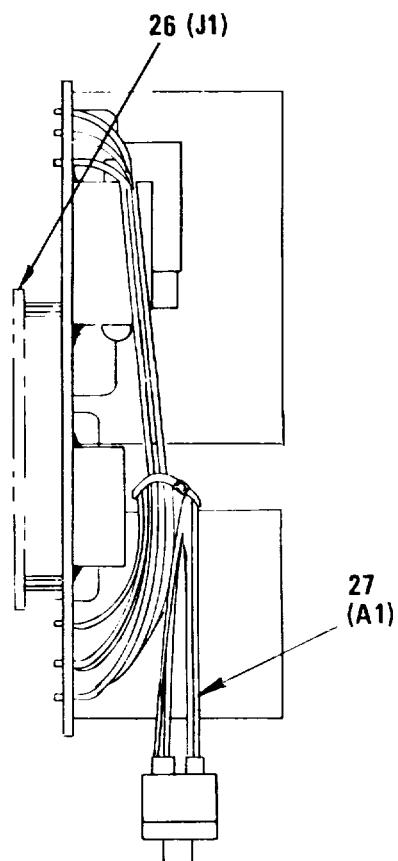


Figure 13. Power Supply Board No. 2 Circuit Card Assembly  
(3A10A1) (Sheet 1 of 2)

## LEGEND



REF. DES.	ITEM NO.
CR1	1
CR2	1
CR5	1
CR6	1
CR9	2
CR12	2
CR13	2
CR14	2
CR15	1
CR16	1
CR17	1
CR18	1
CR19	1
CR20	1
CR21	3
C1 *	4
C2 *	4
C3	5
C4	6
C5	7
C6	7
C7	8
C8	8
C9	8
L1	9

REF. DES.	ITEM NO.
L2	10
L3	11
L4	12
L5	13
L6	14
L7	15
R1	16
R2	17
R3	18
R5	18
R7 †	19
R8 †	19
R10	18
R11†	19
R12†	19
R13	18
R15	20
T3 *	21
T4 *	21
T5	22
T6 *	21
T7	23
T8 *	21

EL7CA031

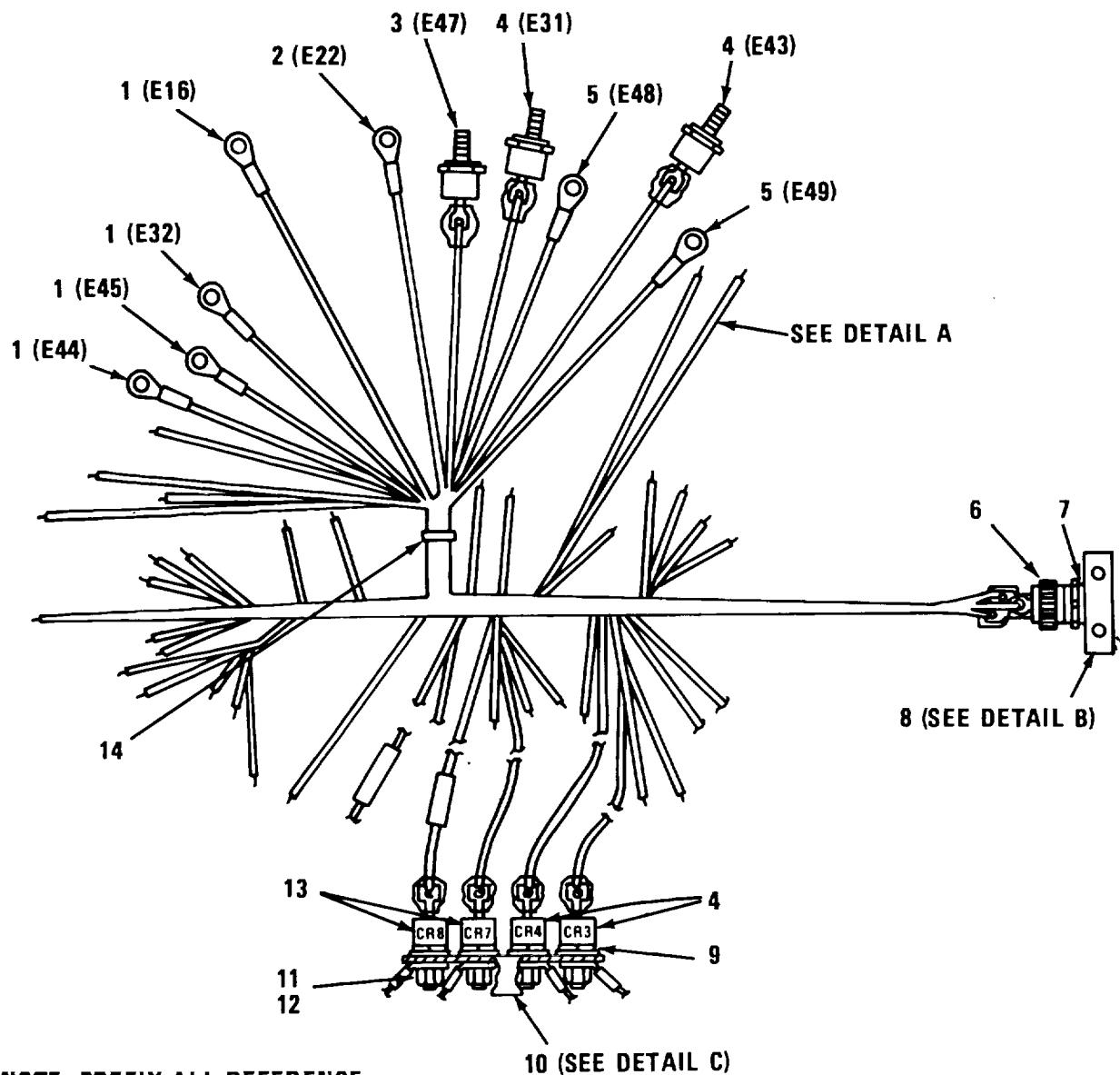
\* ALTERNATE PART

† SELECT AT TEST

Figure 13. Power Supply Board No. 2 Circuit Card Assembly  
(3A10A1) (Sheet 2 of 2)

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
FIG. 13					
0001	PADZZ	81349	JANTX1N5417	SEMICONDUCTOR DEVIC.....	10
0002	PADZZ	81349	JANTX1N4979	SEMICONDUCTOR DEVIC.....	4
0003	PADZZ	81349	JANTX1N753A	SEMICONDUCTOR DEVIC.....	1
0004	PADZZ	81349	M39006/22-0399	CAP, FXD, ELCTLT OR A533.....	2
0004	PADZZ	81349	M39006/22-6577	CAPACITOR, FIXED, ELE .....	2
0005	PADZZ	11627	6676-3	CAPACITOR ASSEMBLY .....	1
0006	PADZZ	11627	6676-4	CAPACITOR ASSEMBLY .....	1
0007	PADZZ	81349	M39014/01-1575	CAPACITOR, FIXED, CER.....	2
0008	PADZZ	81349	M39003/03-0322	CAPACITOR, FIXED, ELE .....	3
0009	PADZZ	23951	1371	REACTOR .....	1
0010	PADZZ	23951	1503	INDUCTOR, POWER.....	1
0011	XBDZZ	23951	1372	REACTOR .....	1
0012	PADZZ	23951	1380	REACTOR .....	1
0013	PADZZ	23951	1359	REACTOR .....	1
0014	PADZZ	11627	6674	REACTOR .....	1
0015	PADZZ	11627	6681	REACTOR .....	1
0016	PADZZ	91637	NS2B.02PORM1PCT	RESISTOR, FIXED, WIRE .....	1
0017	PADZZ	91637	NS2B.05PORM3PCT	RESISTOR, FIXED, WIRE OR A538.....	1
0017	PADZZ	91637	NS2B.05PORM1PCT	RESISTOR, FIXED, WIRE .....	1
0018	PADZZ	16845	1000-409-15	TRANSISTOR.....	4
0019	PADZZ	16845	1000-412-15	RESISTOR, FIXED SELECT AT TEST .....	4
0019	PADZZ	81349	RCR32G122JS	RESISTOR, FIXED, COMP SELECT AT TEST .....	4
0019	PADZZ	81349	RWR89S6810FR	RESISTOR, FIXED, WIRE SELECT AT TEST .....	4
0019	PADZZ	81349	RWR89S6810FR	RESISTOR, FIXED, WIRE SELECT AT TEST .....	4
0019	PADZZ	81349	RWR89S5620FR	RESISTOR, FIXED, WIRE SELECT AT TEST .....	4
0019	PADZZ	81349	RWR8958250FR	RESISTOR, FIXED, WIRE SELECT AT TEST .....	4
0020	PADZZ	16845	1000-409-16	TRANSISTOR.....	1
0021	XBDZZ	80301	2359-001	TRANSFORMER, PULSE OR A517.....	4
0021	XBDZZ	11627	6658-3	TRANSFORMER, PULSE .....	4
0022	XBDZZ	22101	M375-2	TRANSFORMER, PWR .....	1
0023	XBDZZ	22101	M375-3	TRANSFORMER, PWR .....	1
0024	XADZZ	11627	9745	PRINTED WIRING BD .....	1
0025	PADZZ	80205	NAS549FL4	INSULATOR, WASHER .....	3
0026	PADZZ	91662	02-016-327-6-100	CONTACT, ELECTRICAL .....	1
0027	XBDDD	11627	9758	WIRING HARNESS, PWR .....	1

END OF FIGURE



**NOTE: PREFIX ALL REFERENCE DESIGNATIONS WITH 3A10A1A1**

EL7CA032

*Figure 14. Power Supply Wiring Harness (3A10A1A1) (Sheet 1 of 2)*

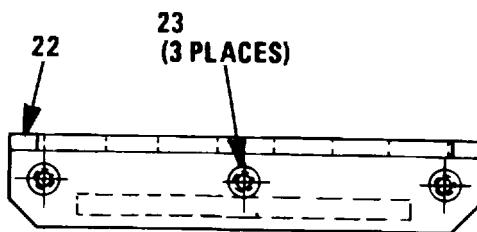
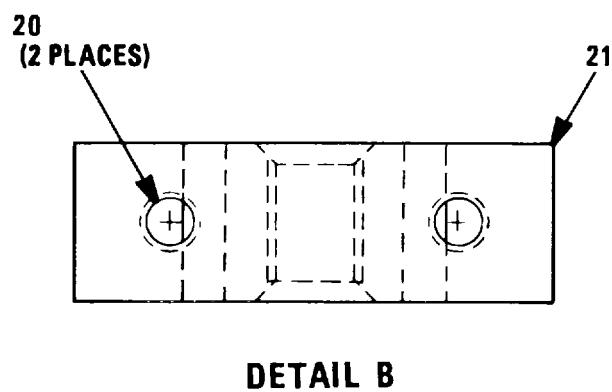
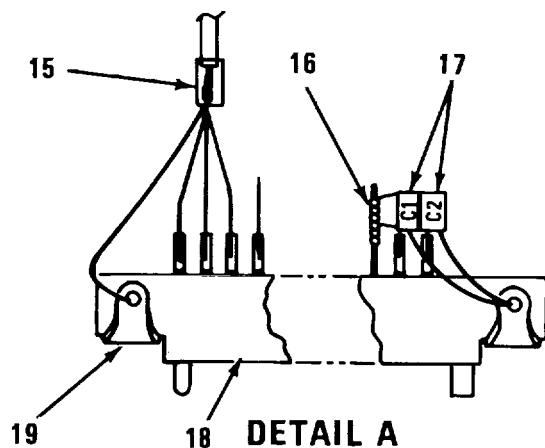
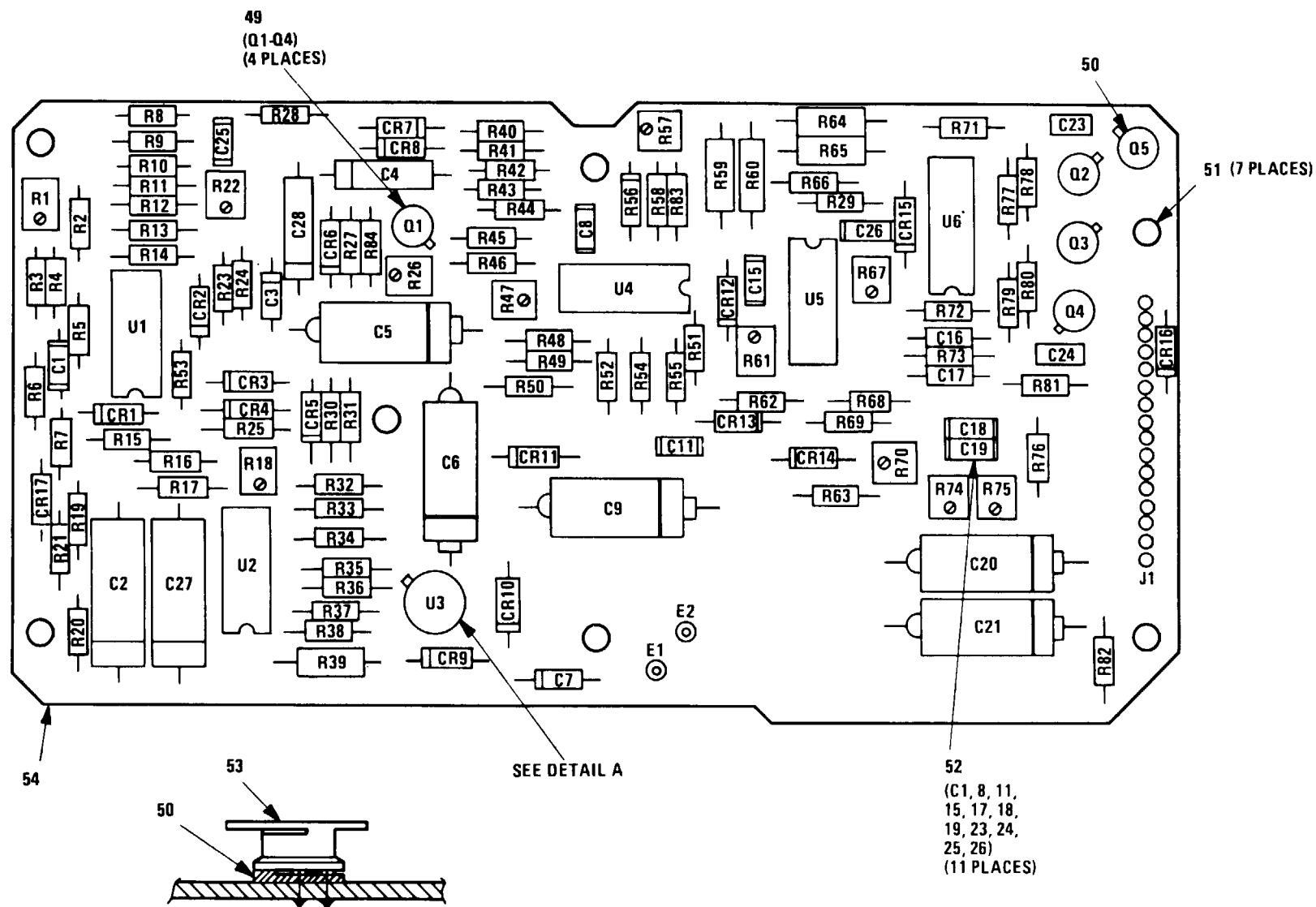


Figure 14. Power Supply Wiring Harness (3A10A1A1) (Sheet 2 of 2)

EL7CA033

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5)	(6)
				DESCRIPTION AND USABLE ON CODES (UOC)	QTY
FIG.14					
0001	PADZZ	96906	MS25036-102	TERMINAL, LUG .....	4
0002	PADZZ	96906	MS25036-150	TERMINAL, LUG .....	1
0003	PADZZ	81349	JANTX1N4554B	SEMICONDUCTOR DEVIC..	1
0004	PADZZ	81349	JANTX1N5814	SEMICONDUCTOR DEVIC..	4
0005	PADZZ	96906	MS25036-103	TERMINAL, LUG .....	6
0006	PADZZ	11627	17271	SEMICONDUCTOR DEVIC..	1
0007	PADZZ	88044	AN960C416	WASHER, FLAT .....	1
0008	XBDZZ	11627	9091	BRACKET, MTG .....	1
0009	PADZZ	13103	B-470-235-40	INSULATOR, WASHER .....	4
0010	XBDZZ	11627	9750	BRACKET, DIODE .....	1
0011	PADZZ	96906	MS21043-3	NUT, SELF-LOCKING, EX .....	4
0012	PADZZ	83330	2666	WASHER, SHOULDERED .....	4
0013	PADZZ	81350	JANTX1N2982B	SEMICONDUCTOR DEVIC..	2
0014	PADZZ	96906	M53367-4-9	STRAP, TIE-DOWN, ELECT .....	1
0015	XBDZZ	06090	D-101-15	TERMINATION, SLEEVE .....	1
0016	XBDZZ	02114	K5 001 0000/3B	SHIELDING BEAD, ELEC .....	24
0017	PADZZ	81349	M39014/01-1357	CAPACITOR, FIXED, CER..	2
0018	PADZZ	10400	WTBV30PCSY	CONNECTOR, RECEPTACL .....	1
0019	PADZZ	96906	MS0035431-3	TERMINAL, LUG .....	2
0020	PADZZ	96906	MSS21209C0425L	INSERT, SCREW THREAD .....	2
0021	XBDZZ	11627	9091-51	BRACKET .....	1
0022	XBDZZ	11627	9750-51	BRACKET .....	1
0023	PADZZ	81349	M45938/7-2	NUT, SELF-LOCKING, CL .....	3

END OF FIGURE



NOTE: PREFIX ALL REFERENCE  
DESIGNATIONS WITH 3A10A2

**DETAIL A**

EL7CA034

Figure 15. Power Supply Board No. 1 Circuit Card Assembly  
(3A10A2) (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	2
CR10	3
CR11	2
CR12	1
CR13	1
CR14	1
CR15	1
CR16	1
CR17	4
C1	5
C2	6
C3	7
C4	8
C5	6
C6	6
C7	7

REF. DES.	ITEM NO.
C8	9
C9	6
C11	9
C15	10
C16	11
C17	10
C18	5
C19	5
C20	6
C21	6
C23	10
C24	10
C25	12
C26	5
C27	6
C28	13
E1	14
E2	14
J1	15
Q1	16
Q2	17
Q3	17
Q4	17
Q5	17

REF. DES.	ITEM NO.
R1	18
R2	19
R3	19
R4	20
R5	21
R6	22
R7 +	23
R8	21
R9	24
R10	21
R11	21
R12	25
R13	21
R14	25
R15	26
R16	27
R17	28
R18	29
R19	22
R20	30
R21	30
R22	18
R23	21
R24	31

REF. DES.	ITEM NO.
R25	21
R26	29
R27	32
R28	19
R29	33
R30	21
R31	19
R32	21
R33	27
R34	19
R35	27
R36	19
R37	25
R38	25
R39	34
R40	32
R41	28
R42	19
R43	19
R44	19
R45	21
R46	19
R47	18
R48	19

REF. DES.	ITEM NO.
R49	19
R50	35
R51	26
R52	19
R53	36
R54	19
R55	37
R56	37
R57	18
R58	38
R59	39
R60	39
R61	40
R62	19
R63	19
R64	39
R65	39
R66	41
R67	40
R68	42
R69	21
R70	29
R71	41
R72 *	19

REF. DES.	ITEM NO.
R73	41
R74	29
R75	29
R76 +	43
R77	41
R78	41
R79	41
R80	41
R81	41
R82	19
R83	44
R84	19
U1	45
U2	45
U3	46
U4	47
U5	48
U6	48

\* SELECT AT TEST

+ ALTERNATE PART

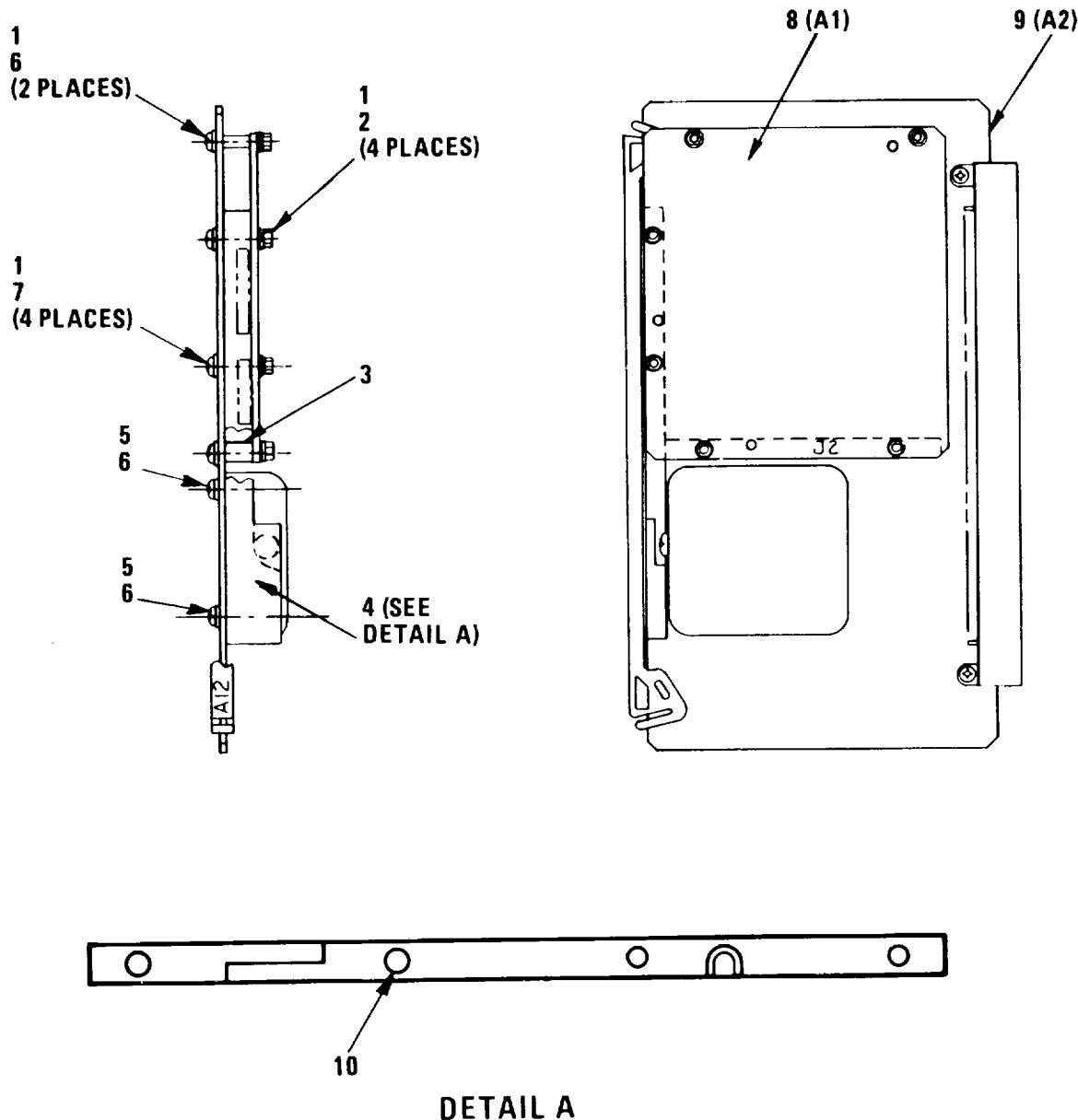
EL7CA035

Figure 15. Power Supply Board No. 1 Circuit Card Assembly  
(3A10A2) (Sheet 2 of 2)

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
FIG. 15					
0001	PADZZ	81349	JANTX1N4148-1	SEMICONDUCTOR DEVIC.....	13
0002	PADZZ	81349	JANTX1N5417	SEMICONDUCTOR DEVIC.....	2
0003	PADZZ	81349	JANTX1N4970	SEMICONDUCTOR DEVIC.....	1
0004	PADZZ	81349	JANTX1N823	SEMICONDUCTOR DEVIC.....	1
0005	PADZZ	81349	M39014/02-1419	CAPACITOR, FIXED, CER...	4
0006	PADZZ	81349	M39003/03-0387	CAPACITOR, FIXED, ELE .....	12
0007	PADZZ	81349	M39003/02-0199	CAPACITOR, FIXED, ELE .....	2
0008	PADZZ	81349	M39003/01-3006	CAPACITOR, FIXED, ELE .....	1
0009	PADZZ	81349	M39014/02-1352	CAPACITOR, FIXED, CER...	2
0010	PADZZ	81349	M39014/02-1338	CAPACITOR, FIXED, CER...	4
0011	PADZZ	81349	CCRO5CG272GR	CAPACITOR, FIXED, CER...	1
0012	PADZZ	81349	M39014-02-1350	CAPACITOR, FIXED, CER...	1
0013	PADZZ	81349	M39003/01-3082	CAPACITOR, FIXED, ELE .....	1
0014	XBDZZ	88245	2011C-5.5	TERMINAL.....	2
0015	PADZZ	91662	02-016-323-E-100	CONTACT, ELECTRICAL.....	1
0016	PADZZ	81349	JANTX2N2907A	TRANSISTOR.....	1
0017	PADZZ	81349	JANTX2N3501	TRANSISTOR.....	4
0018	PADZZ	81349	RJR26FW103P	RESISTOR, VARIABLE, N .....	4
0019	PADZZ	81349	RNR55C1002FS	RESISTOR, FIXED, FILM    SELECT AT TEST .....	18
0019	PADZZ	81349	RNC55C1102FS	RES F XD FILM    SELECT AT TEST .....	1
0019	PADZZ	81349	RNR55C9091FS	RESISTOR, FIXED, FILM    SELECT AT TEST .....	1
0019	PADZZ	81349	RNR55C8251FM	RESISTOR, FIXED, FILM    SELECT AT TEST .....	1
0020	PADZZ	81349	RCR07G624JS	RESISTOR, FIXED, COMP.....	1
0021	PADZZ	16845	1000-483-23	RESISTOR, FIXED .....	11
0022	PADZZ	81349	RCR07G102JS	RESISTOR, FIXED, COMP.....	2
0023	PADZZ	81349	RNC55H2491FS	RESISTOR, FIXED, FILM OR A569 .....	1
0023	PADZZ	81349	RNC55H2491FS	RESISTOR, FIXED, FILM    SELECT AT TEST .....	1
0024	PADZZ	81349	RNR55C1742FS	RESISTOR, FIXED, FILM .....	1
0025	PADZZ	81349	RCR07G106JS	RESISTOR, FIXED, COMP.....	4
0026	PADZZ	81349	RNC55C5111FS	RESISTOR, FIXED, FILM .....	2
0027	PADZZ	81349	RCR07G245JS	RESISTOR, FIXED, COMP.....	3
0028	PADZZ	81349	RCR07G105JS	RESISTOR, FIXED, COMP.....	2
0029	PADZZ	81349	RJR26FW202P	RESISTOR, VARIABLE, N .....	5
0030	PADZZ	81349	RNC55C1502FS	RESISTOR, FIXED, FILM .....	2
0031	PADZZ	81349	RCR07G304JS	RESISTOR, FIXED, COMP.....	1
0032	PADZZ	81349	RCR07G203JS	RESISTOR, FIXED, COMP.....	2
0033	PADZZ	81349	RCR07G104JS	RESISTOR, FIXED, COMP.....	1
0034	PADZZ	81349	RCR20G560JS	RESISTOR, FIXED, COMP.....	1
0035	PADZZ	81349	RCR07G473JS	RESISTOR, FIXED, COMP.....	1
0036	PADZZ	81349	RNC55C1001FS	RESISTOR, FIXED, FILM .....	1
0037	PADZZ	81349	RNC55C5112FS	RESISTOR, FIXED, FILM .....	2
0038	PADZZ	81349	RNR60C4531FS	RESISTOR, FIXED, FILM .....	1
0039	PADZZ	81349	RCR20G242JS	RESISTOR, FIXED, COMP.....	4
0040	PADZZ	81349	RJR26FW203P	RESISTOR, VARIABLE, N .....	2
0041	PADZZ	81349	RCR07G471JS	RESISTOR, FIXED, COMP.....	8

SECTION II			(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
0042	PADZZ	81349	RNR55C7501FS	RESISTOR, FIXED, FILM1 .....	1
0043	PADZZ	81349	RNC55H4991FR	RESISTOR, FIXED, FILM OR A592 .....	1
0043	PADZZ	81349	RNC55H499IFS	RESISTOR, FIXED, FILM SELECT AT TEST.....	1
0044	PADZZ	81349	RNC55C2372FS	RESISTOR, FIXED, FILM .....	1
0045	PADZZ	27014	LM139AJ/883	MICROCIRCUIT, LINEAR .....	2
0046	PADZZ	27014	LM140LAH-15/883B	MICROCIRCUIT, LINEAR .....	1
0047	PADZZ	07933	RM3503ADC/883B	MICROCIRCUIT, LINEAR .....	1
0048	PADZZ	04713	MC3520L	MICROCIRCUIT, LINEAR .....	2
0049	PADZZ	13103	7717-139NWHITE	MOUNTING PAD, ELECTR.....	4
0050	PADZZ	13103	7717-79NWHITE	MOUNTING PAD, ELECTR.....	2
0051	XBDZZ	06540	9532B-SS-150	SPACER.....	7
0052	PADZZ	32559	302-200	MOUNTING PAD, ELECTR.....	11
0053	PADZZ	13103	2226B	HEAT SINK, ELECTRICA.....	1
0054	XADZZ	11627	9743	PRINTED WIRING BD .....	1

END OF FIGURE



**NOTE: PREFIX ALL REFERENCE  
DESIGNATIONS WITH 3A12**

EL7CA036

Figure 16. Standby Clock Memory Module (3A12)

**SECTION II****TM 11-5895-1108-24P**

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 0112 STANDBY CLOCK MEMORY MODUEL (3A12) 914660-801					
FIG. 16					
0001	PADZZ	96906	MS35333-69	WASHER, LOCK .....	10
0002	PADZZ	80205	NAS1291C02M	NUT, SELF-LOCKING, EX .....	2
0003	XBDZZ	11627	6678	STIFFENER .....	1
0004	XBDZZ	11627	6652	STIFFENER .....	1
0005	PADZZ	96906	MS51957-3	SCREW, MACHINE .....	2
0006	PADZZ	13499	310-0740-080	WASHER, FLAT .....	2
0007	PADZZ	96906	MS51957-8	SCREW, MACHINE .....	4
0008	XBDDA	11627	6648-2	CIRCUIT CARD ASSEMB .....	1
0009	XBDDD	11627	9722	CIRCUIT CARD ASSEMB .....	1
0010	PADZZ	96906	MS21209C0220L	INSERT, SCREW THREAD .....	2

END OF FIGURE

**16-1**

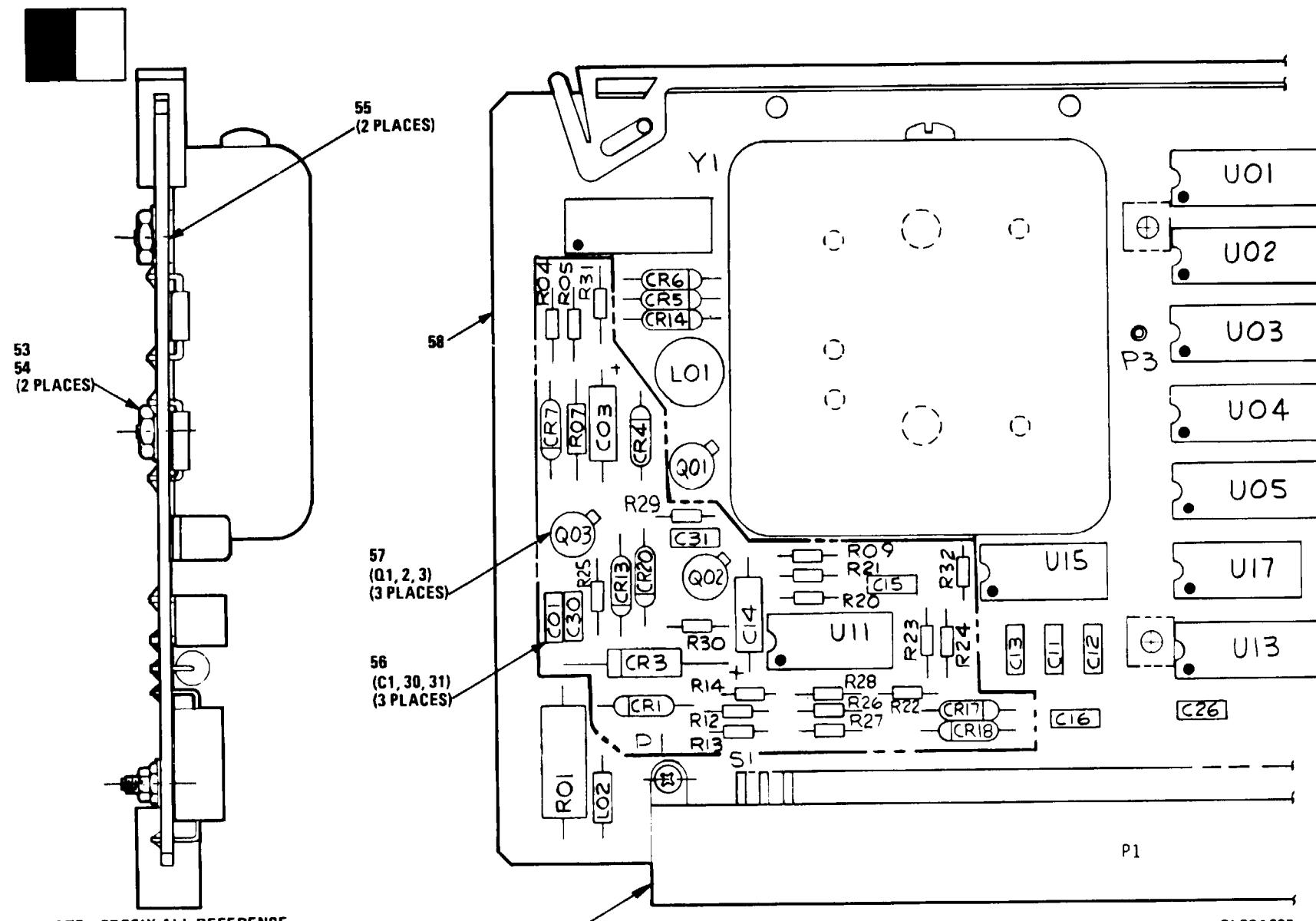
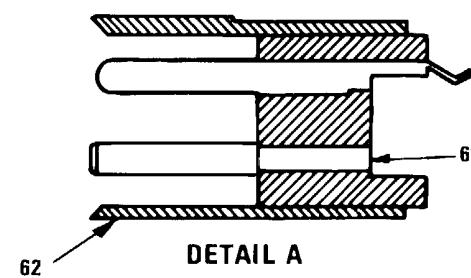
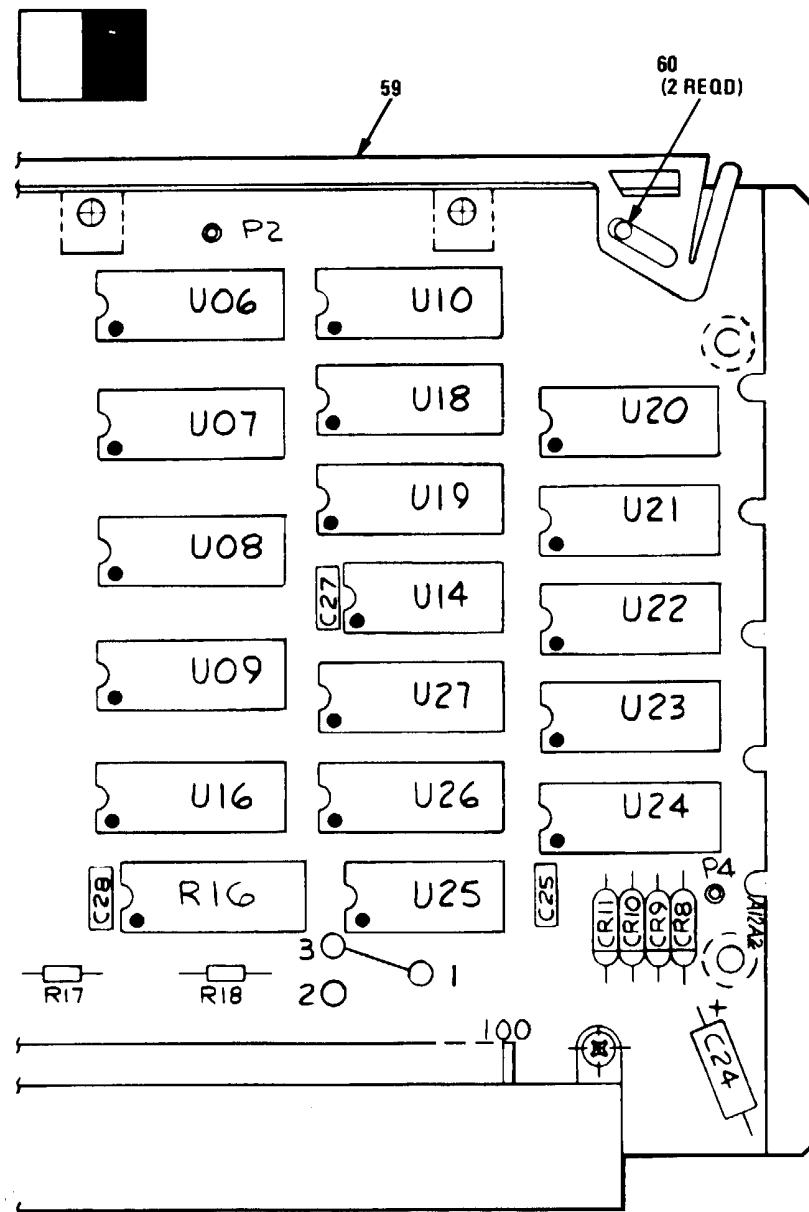


Figure 17. Standby Clock Memory Circuit Card Assembly (3A12A2)  
(Sheet 1 of 2)



## LEGEND

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
CR1	1	L1	16	R30	28
CR3	2	L2	17	R31	37
CR4	3	P1	18	R32	29
CR5	3	P2	19	U1	38
CR6	4	P3	19	U2	38
CR7	5	P4	19	U3	38
CR8	3	Q1	20	U4	38
CR9	3	Q2	21	U5	39
CR10	3	Q3	21	U6	39
CR11	3	R1	22	U7	39
CR13	6	R4	23	U8	39
CR14	3	R5	24	U9	39
CR17	3	R7	25	U10	39
CR18	3	R9	26	U11+	40
CR20	3	R12	27	U13	41
C1	7	R13	28	U14	42
C3	8	R14	29	U15	43
C11	9	R16+	30	U16	44
C12	9	R17	31	U17	45
C13 +	10	R18	31	U18	46
C14	11	R20	28	U19	46
C15 +	12	R21	28	U20	47
C16	13	R22	28	U21	48
C24	14	R23	32	U22	48
C25	15	R24	32	U23	48
C26	15	R25	33	U24	48
C27	15	R26	34	U25	49
C28	15	R27	34	U26	50
C30	7	R28	35	U27	51
C31	7	R29	36	Y1	52

+ ALTERNATE PART

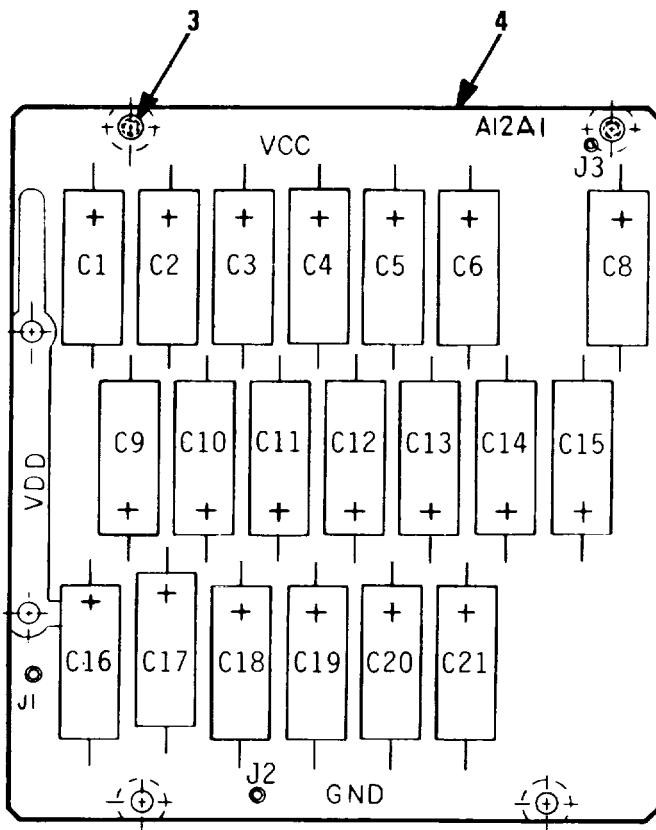
EL7CA038

Figure 17. Standby Clock Memory Circuit Card Assembly (3A12A2)  
(Sheet 2 of 2)

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
FIG.17					
0001	PADZZ	81349	JANTX1N5614	SEMICONDUCTOR DEVIC.....	1
0002	PADZZ	81349	JANTX1N5647A	SEMICONDUCTOR DEVIC.....	1
0003	PADZZ	81349	JANTX1N4148-1	SEMICONDUCTOR DEVIC.....	10
0004	PADZZ	81349	JANTX1N753A	SEMICONDUCTOR DEVIC.....	1
0005	PADZZ	81349	JANTX1N758A	SEMICONDUCTOR DEVIC.....	1
0006	PADZZ	81349	JANTX1N4566A	SEMICONDUCTOR DEVIC.....	1
0007	PADZZ	81349	M39014/02-1419	CAPACITOR, FIXED, CER.....	3
0008	PADZZ	81349	M39003/01-3003	CAPACITOR, FIXED, ELE .....	1
0009	PADZZ	81349	CMR04E820F0DP	CAPACITOR, FIXED, MIC .....	2
0010	PADZZ	81349	CCR05CG471GR	CAPACITOR, FIXED, CER OR A694 .....	1
0010	XBDZZ	72136	HRDM15EC471F04CR	CAPACITOR, MICA .....	1
0011	PAOZZ	81349	M39003/01-3076	CAPACITOR, FIXED, ELE .....	1
0012	PADZZ	81349	CCR05CG621GR	CAPACITOR.FIXED, CER OR A696 .....	1
0012	XBDZZ	72136	HRDM15EC621F04CR	CAPACITOR, MICA .....	1
0013	PADZZ	81349	CMR04E620F0DP	CAPACITOR, FIXED, MIC .....	1
0014	PADZZ	81349	M39003/01-2975	CAPACITOR, FIXED, ELE .....	1
0015	PADZZ	81349	M39014/01-1575	CAPACITOR, FIXED, CER.....	4
0016	PADZZ	81349	M27/146-02	REACTOR .....	1
0017	PADZZ	96906	MS75085-19	COIL, RADIO FREQUENC.....	1
0018	PADZZ	11627	6923-8	CONNECTOR, RECEPTACL .....	1
0019	PADZZ	11627	16674	PLUG, TIP .....	3
0020	PADZZ	81349	JANTX2N2907A	TRANSISTOR.....	1
0021	PADZZ	81349	JANTX2N2222A	TRANSISTOR.....	2
0022	PADZZ	81349	RCR32G101JS	RESISTOR, FIXED, COMP .....	1
0023	PADZZ	81349	RNC55C5112FS	RESISTOR, FIXED, FILM .....	1
0024	PADZZ	81349	RNR55C3012FS	RESISTOR, FIXED, FILM .....	1
0025	PADZZ	81349	RCR0TG5RIJS	RESISTOR, FIXED, COMP .....	1
0026	PADZZ	81349	RCR05G203JS	RESISTOR, FIXED, COMP .....	1
0027	PADZZ	81349	RCR05G105JS	RESISTOR, FIXED, COMP .....	1
0028	PADZZ	81349	RCR05G104JS	RESISTOP, FIXED, COMP .....	5
0029	PADZZ	81349	RCR0SG102JS	RESISTOR, FIXED, COMP .....	2
0030	PADZZ	81349	M8340102M4701GB	RESISTOR, NETWORK, FI .....	1
0030	PADZZ	81349	M8340102M4701FB	RESISTOR, NETWORK, FI OR A664 .....	1
0031	PADZZ	81349	RNR55C1002FS	RESISTOR, FIXED, FILM .....	2
0032	PADZZ	81349	RCR05G563JS	RESISTOR, FIXED, COMP .....	2
0033	PADZZ	81349	RCR0SG433JS	RESISTOR, FIXED, COMP .....	1
0034	PADZZ	81349	RNR55C1213FS	RESISTOR, FIXED, FILM Z .....	2
0035	PADZZ	81349	RCR05G305JS	RESISTOR, FIXED, COMP .....	1
0036	PADZZ	81349	RCR0SG473JS	RESISTOR, FIXED, COMP .....	1
0037	PADZZ	81349	RCR05G184JS	RESISTOR, FIXED, COMP .....	1
0038	PADZZ	04713	MC140408BEBS	MICROCIRCUIT, DIGITA.....	4
0039	PADZZ	27014	MM54C151D0/883	MICROCIRCUIT, DIGITA.....	6
0040	PADZZ	27014	LM139AJ/883	MICROCIRCUIT, LINEAR OR A660 .....	1
0040	PADZZ	27014	MM54C909J/883B	MICROCIRCUIT, LINEAR .....	1
0040	PADZZ	27014	MM54C909J/883B	MICROCIRCUIT, LINEAR .....	1
0041	PADZZ	81349	M38510/31402BEB	MICROCIRCUIT, DIGITA.....	1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5)	(6)
				DESCRIPTION AND USABLE ON CODES (UOC)	QTY
0042	PAOZZ	81349	M38510/00803BCB	MICROCIRCUIT, DIGITA.....	1
0043	PADZZ	27014	MM54C00J/883B	NICROCIRCUIT, DIGITA .....	1
0044	PADZZ	27014	MM54C161D/883	MICROCIRCUIT, DIGITA.....	1
0045	PADZZ	81349	M38510/30102BCB	MICROCIRCUIT, DIGITA.....	1
0046	PADZZ	27014	MM54C174D/883	MICROCIRCUIT, DIGITA.....	2
0047	PADZZ	11627	17364	MICROCIRCUIT, DIGITA.....	1
0048	PADZZ	34148	4725BDMQB	MICROCIRCUIT, DIGITA.....	4
0049	PADZZ	01295	SNC5406J	MICROCIRCUIT, DIGITA.....	1
0050	PADZZ	01295	SNC543655AJ	MICROCIRCUIT, DIGITA.....	1
0051	PADZZ	81349	M38510/05503BEB	MICROCIRCUIT, DIGITA.....	1
0052	PADZZ	54331	7114-01	OSCILLATOR SUBASSEM.....	1
0053	PADZZ	80205	NAS620C4L	WASHER, FLAT .....	2
0054	PADZZ	80205	NA5671C4	NUT, PLAIN, HEXAGON.....	2
0055	PADZZ	80205	NAS549FL4	INSULATOR, WASHER .....	2
0056	PADZZ	32559	302-200	MOUNTING PAD, ELECTR.....	3
0057	PADZZ	13103	7717-139NWHITE	MOUNTING PAD, ELECTR.....	3
0058	XADZZ	11627	9723	PRINTER WIRING BO.....	1
0059	XBDZZ	11627	6580-9	EXTRACTOR, PWB.....	1
0060	PADZZ	96906	MS51923-312	PIN, SPRING .....	2
0061	PADZZ	11627	20329	PIN, KEYING .....	1
0062	PADZZ	81349	M55302/26-05	CONNECTOR, RECEPTACL .....	1

END OF FIGURE

**LEGEND**

REF. DES.	ITEM NO.
C1	1
C2	1
C3	1
C4	1
C5	1
C6	1
C8	1
C9	1

REF. DES.	ITEM NO.
C10	1
C11	1
C12	1
C13	1
C14	1
C15	1
C17	1

REF. DES.	ITEM NO.
C18	1
C19	1
C20	1
C21	1
J1	2
J2	2
J3	2

**NOTE: PREFIX ALL REFERENCE  
DESIGNATIONS WITH 3A12A1**

**EL7CA039**

*Figure 18. Capacitor Board No. 2 Circuit Card Assembly (3A12A1)*

**SECTION II****TM 11-5895-1108-24P**

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
0001	PADZZ	81349	M39003/06-0231	CAPACITOR, FIXED, ELE .....	20
0002	PADZZ	71279	450-3286-01-03	CONNECTOR, RECEPTACL .....	3
0003	XBDZZ	88245	B1538-B-5/16-5.0 4	STANDOFF .....	4
0004	XADZZ	11627	6649-1	PRINTED WIRING BD .....	1

FIG. 18

0001	PADZZ	81349	M39003/06-0231	CAPACITOR, FIXED, ELE .....	20
0002	PADZZ	71279	450-3286-01-03	CONNECTOR, RECEPTACL .....	3
0003	XBDZZ	88245	B1538-B-5/16-5.0 4	STANDOFF .....	4
0004	XADZZ	11627	6649-1	PRINTED WIRING BD .....	1

END OF FIGURE

**18-1**

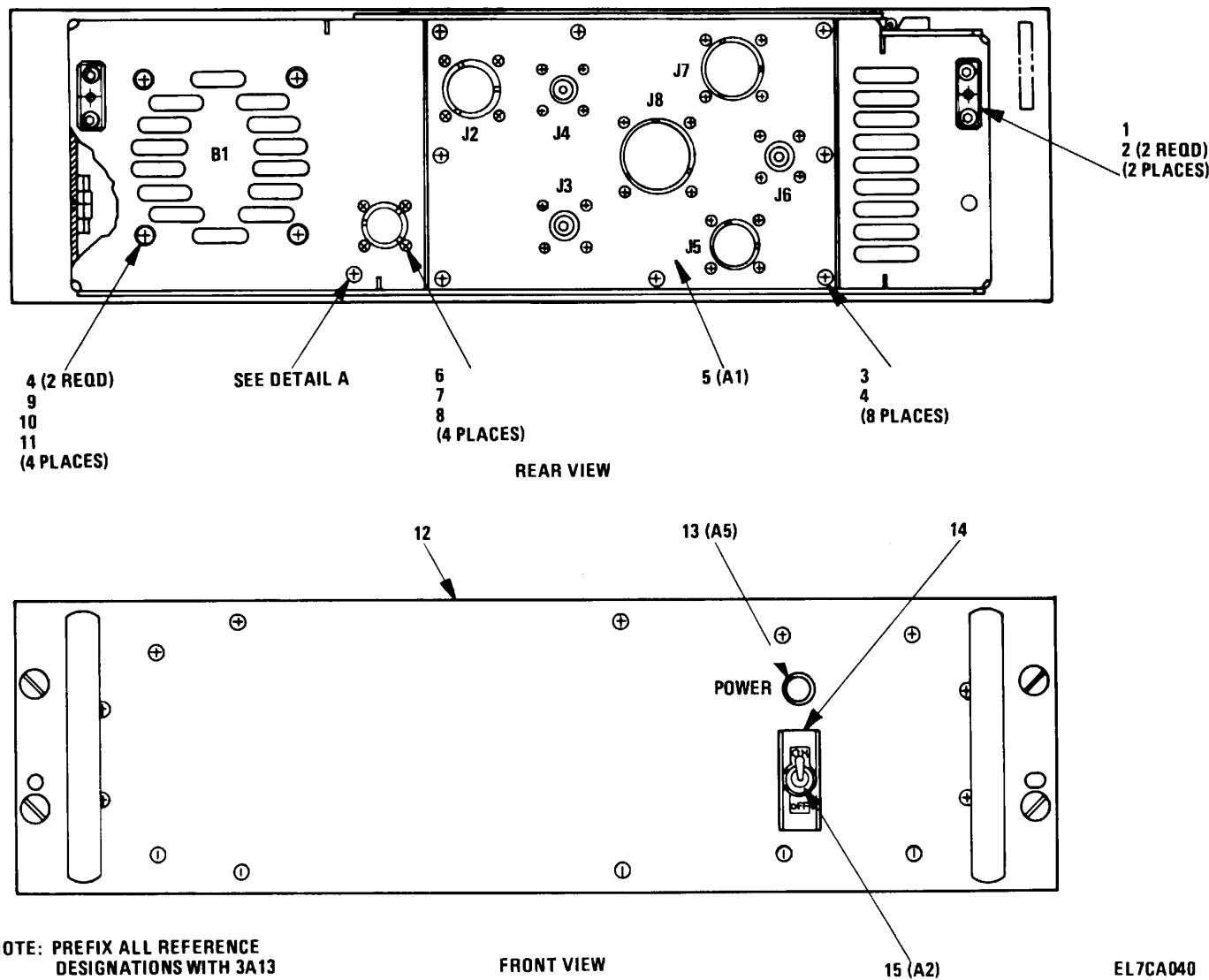


Figure 19. Chassis Assembly (3A13) (Sheet 2 of 2)

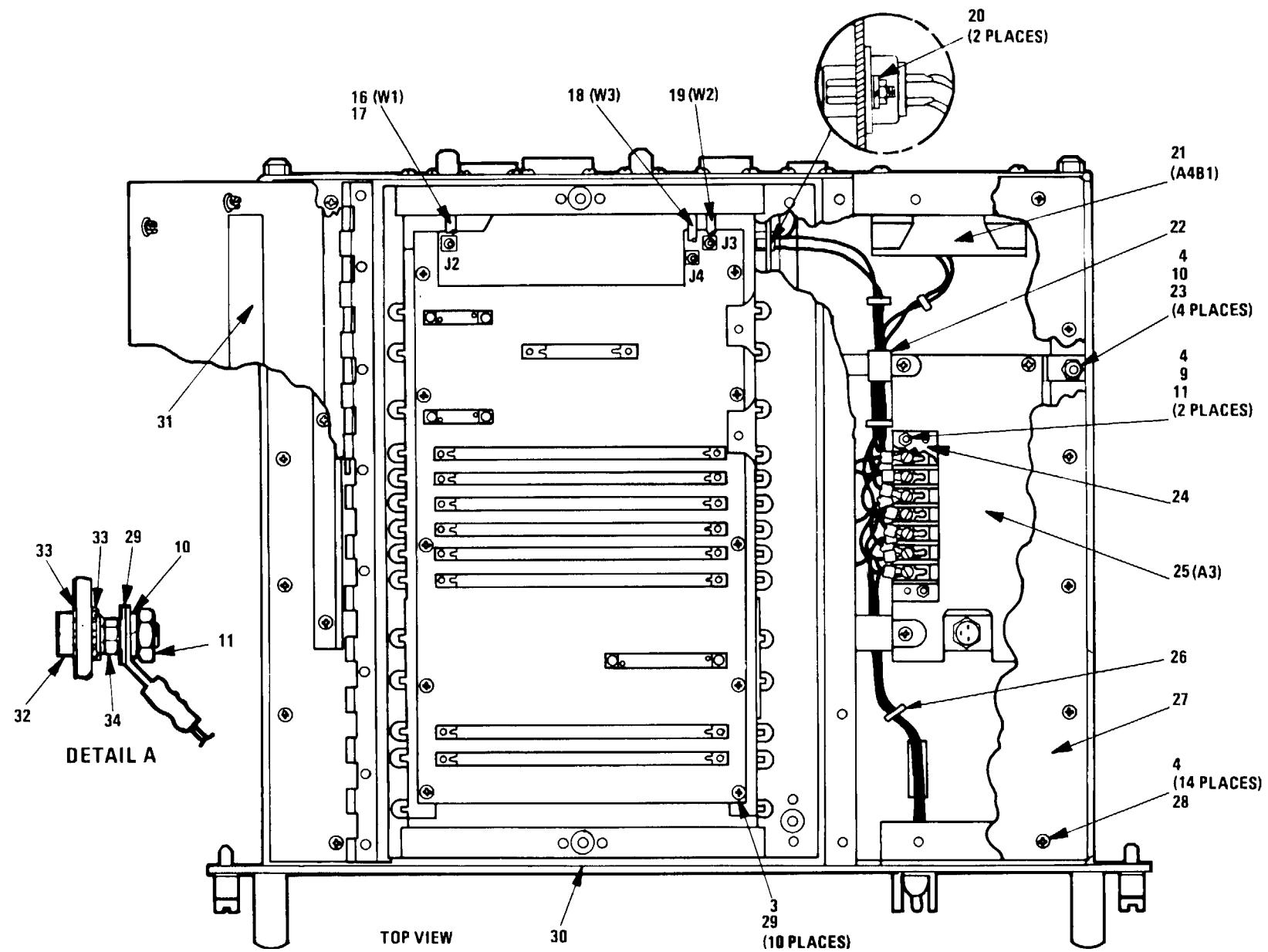


Figure 19. Chassis Assembly (3A13) (Sheet 2 of 2)

EL7CA041

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
0001	XBHZZ	11627	20827	BLOCK, GUIDE .....	2
0002	PAHZZ	80205	NAS1352C06-6	SCREW, CAP, SOCKET HE .....	4
0003	PAHZZ	96906	MS51959-28	SCREW, MACHINE .....	18
0004	PAHZZ	81349	REW620C6L	WASHER, FLAT .....	38
0005	XBHLD	11627	20605	PANEL ASSY.....	1
0006	PAHZZ	96906	MS51957-15	SCREW, MACHINE .....	4
0007	PAHZZ	88769	91921002	WASHER, FLAT .....	4
0008	XBHZZ	19904	SS902-10C	NUT, RING .....	1
0009	PAHZZ	96906	MS51957-29	SCREW, MACHINE .....	4
0010	PAHZZ	96906	MS35338-136	WASHER, LOCK .....	13
0011	PAHZZ	96906	MS35649-264	NUT, PLAIN, HEXAGON.....	7
0012	XBHLL	11627	21007	CHASSIS SUBASSY.....	1
0013	XBOO0	11627	20847	WIRING HARNESS, IND .....	1
0014	XBOZZ	11627	20828-1	GUARD, SWITCH.....	1
0015	XBOHH	11627	20725	HARNESS, PWR .....	1
0016	PAHZZ	11627	6675-1	CABLE ASSEMBLY, RADI .....	1
0017	PAHZZ	96906	MS25036-102	TERMINAL, LUG .....	1
0018	PAHZZ	11627	6675-4	CABLE ASSEMBLY, RADI .....	1
0019	PAHZZ	11627	6675-2	CABLE ASSEMBLY, RADI .....	1
0020	PAHZZ	81349	M24308/26-1	JACKSOCKET, ELECTRIC .....	2
0021	XBOOO	11627	20614	FAN ASSY.....	1
0022	PAHZZ	96906	MS9351-02	CLAMP, LOOP .....	1
0023	PAHZZ	96906	MS25082C1	NUT, PLAIN, HEXAGON.....	4
0024	XBHZZ	75382	MS40TB7-GEE-2A	MARKER STRIP .....	1
0025	PAODD	11627	20726	CIRCUIT CARD ASSEMB .....	1
0026	PAHZZ	96906	MS3367-4-9	STRAP, TIE-DOWN, ELECT .....	1
0027	XBHZZ	11627	20619	COVER.....	1
0028	PAHZZ	96906	MS51957-30	SCREW, MACHINE .....	14
0029	PAHZZ	98044	AN960-C6	WASHER, FLAT .....	11
0030	XBHZZ	11627	20617	GASKET, RFI/EMI .....	1
0031	XBHZZ	11627	20612-3	SNUBBER .....	1
0032	PAHZZ	96906	MS51957-31	SCREW, MACHINE .....	1
0033	PAHZZ	96906	MS35333-71	WASHER, LOCK .....	2
0034	PAHZZ	96906	MS21043-06	NUT, SELF-LOCKING, EX .....	1

FIG. 19

BLOCK, GUIDE .....	2
SCREW, CAP, SOCKET HE .....	4
SCREW, MACHINE .....	18
WASHER, FLAT .....	38
PANEL ASSY.....	1
SCREW, MACHINE .....	4
WASHER, FLAT .....	4
NUT, RING .....	1
SCREW, MACHINE .....	4
WASHER, LOCK .....	13
NUT, PLAIN, HEXAGON.....	7
CHASSIS SUBASSY.....	1
WIRING HARNESS, IND .....	1
GUARD, SWITCH.....	1
HARNESS, PWR .....	1
CABLE ASSEMBLY, RADI .....	1
TERMINAL, LUG .....	1
CABLE ASSEMBLY, RADI .....	1
CABLE ASSEMBLY, RADI .....	1
JACKSOCKET, ELECTRIC .....	2
FAN ASSY.....	1
CLAMP, LOOP .....	1
NUT, PLAIN, HEXAGON.....	4
MARKER STRIP .....	1
CIRCUIT CARD ASSEMB .....	1
STRAP, TIE-DOWN, ELECT .....	1
COVER.....	1
SCREW, MACHINE .....	14
WASHER, FLAT .....	11
GASKET, RFI/EMI .....	1
SNUBBER .....	1
SCREW, MACHINE .....	1
WASHER, LOCK .....	2
NUT, SELF-LOCKING, EX .....	1

END OF FIGURE

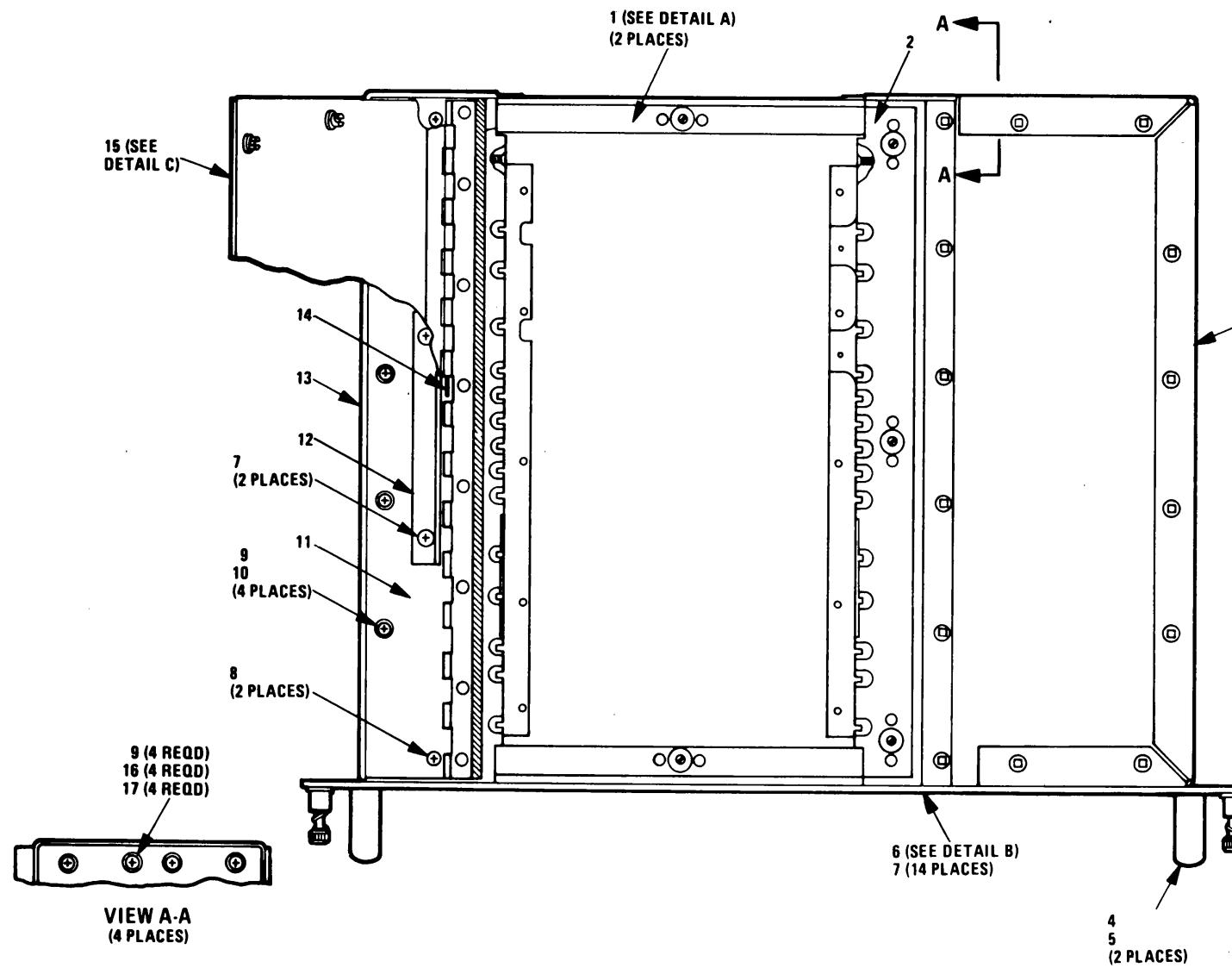


Figure 20. Chassis Subassembly (3A13) (Sheet 1 of 4)

EL7CA042

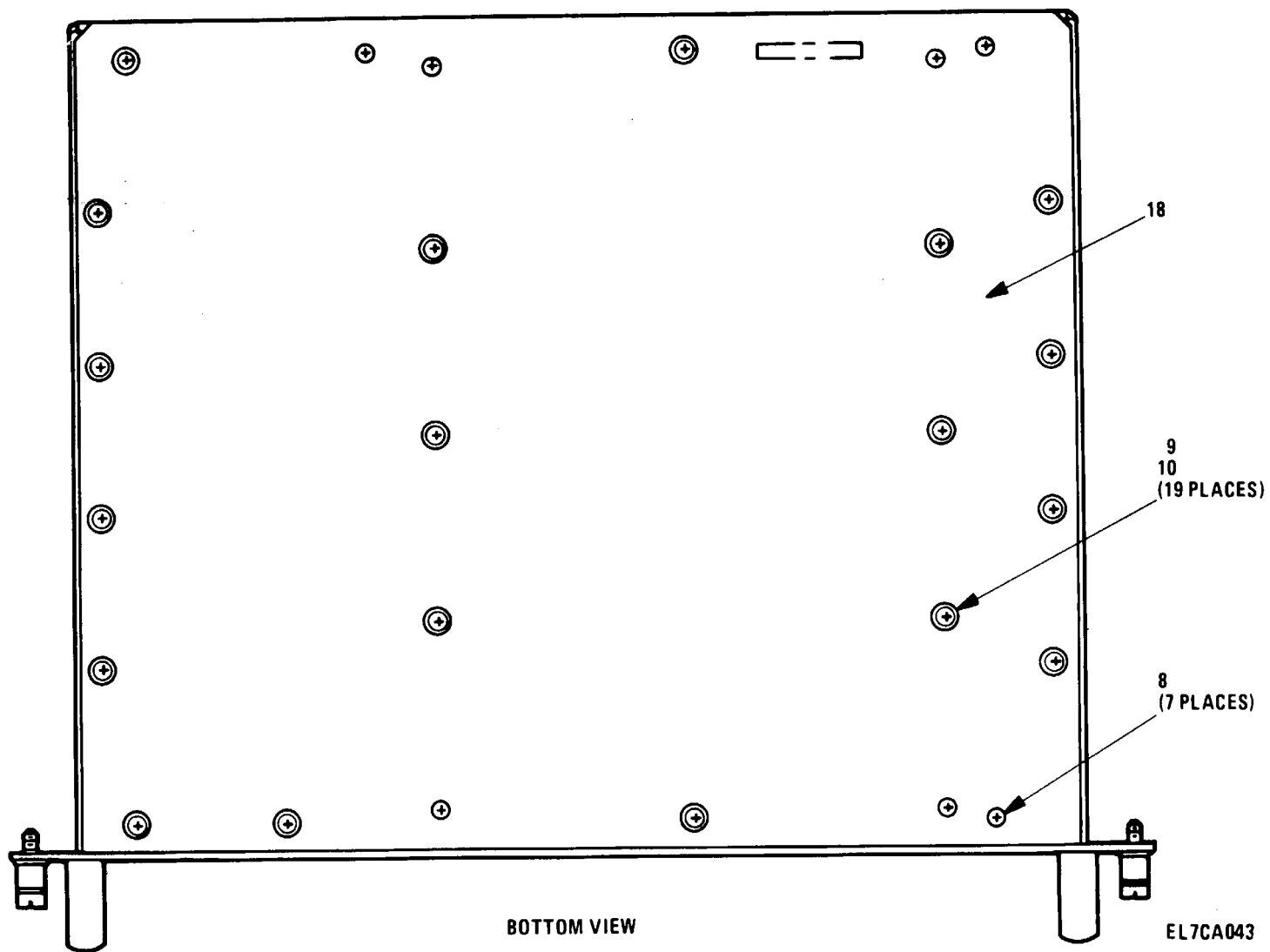
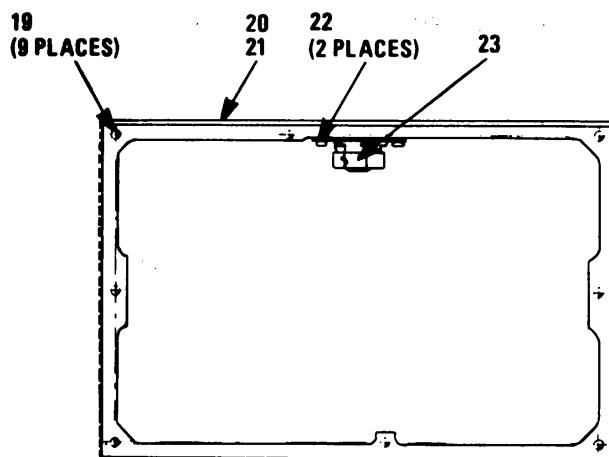
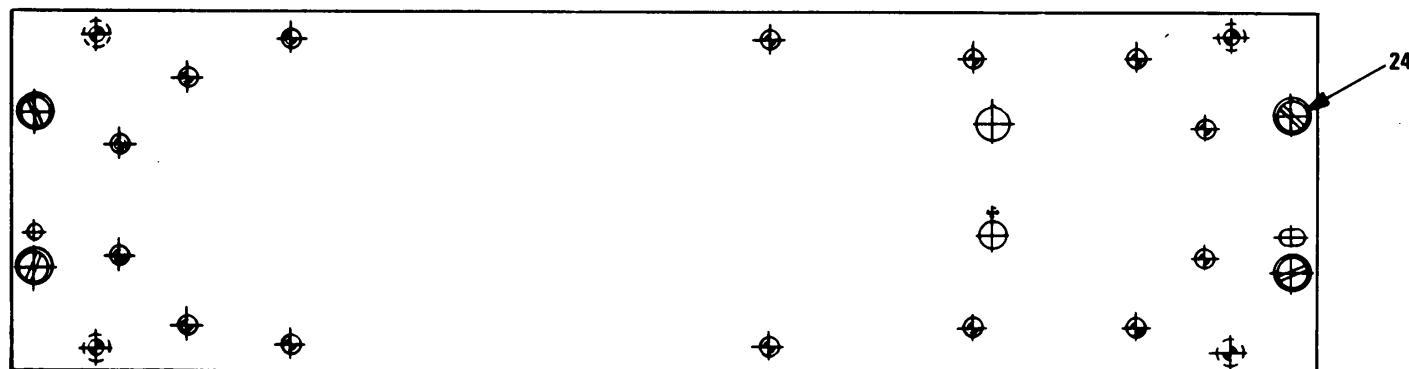


Figure 20. Chassis Subassembly (3A13) (Sheet 2 of 4)



DETAIL A



DETAIL B

EL7CA044

Figure 20. Chassis Subassembly (3A13) (Sheet 3 of 4)

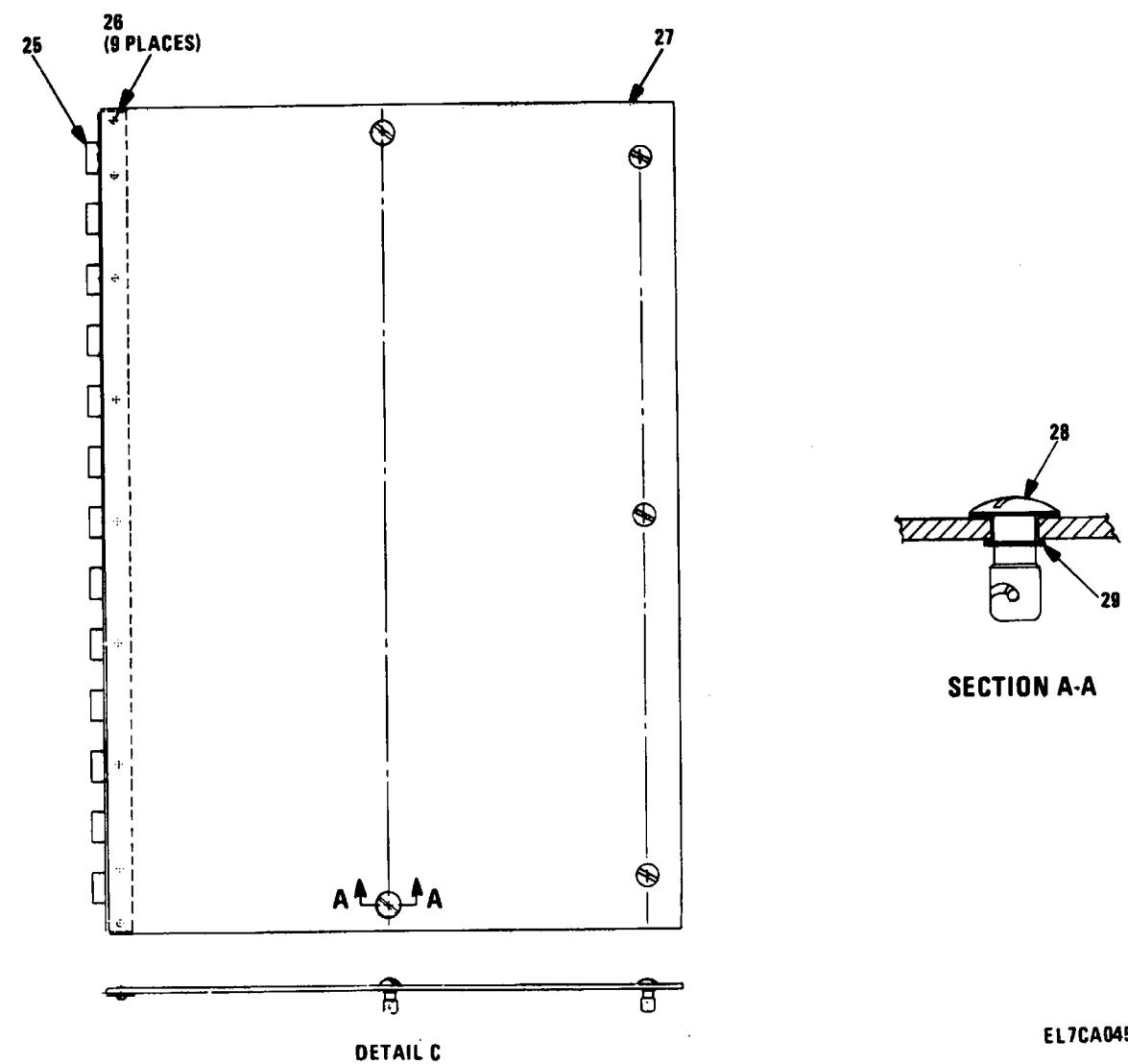


Figure 20. Chassis Subassembly (3A13) (Sheet 4 of 4)

## SECTION II

TM 11-5895-1108-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
0001	XBHLL	11627	20611	PLATE, SUPPORT .....	2
0002	XBHLL	11627	20608	PANEL ASSY, RIGHT.....	1
0003	XBHZZ	11627	20609	CHASSIS, RIGHT -SIDE.....	1
0004	PAHZZ	71279	415-2385-02-14	HANDLE, BOW.....	2
0005	PAHZZ	96906	MS24690-C70	SCREW, MACHINE .....	4
0006	XBDZZ	11627	20606-1	PANEL, FRONT.....	1
0007	PAHZZ	96906	MS24693-C27	SCREW, MACHINE .....	16
0008	PAHZZ	96906	MS24693-C25	SCREW, MACHINE .....	9
0009	PAHZZ	81349	REW620C6L	WASHER, FLAT .....	39
0010	PAHZZ	96906	MS51957-27	SCREW, MACHINE .....	23
0011	XBHLL	11627	20607	PANEL ASSY, LEFT .....	1
0012	XBHZZ	11627	20681	STOP, PANEL ACCESS .....	1
0013	XBHZZ	11627	20610	CHASSIS, LEFT SIDE .....	1
0014	PAHZZ	96906	MS20253-2-7200	PIN .....	1
0015	XBHDD	11627	20613	PANEL, ACCESS.....	1
0016	PAHZZ	96906	MS51959-28	SCREW, MACHINE .....	16
0017	PAHZZ	96906	MS35338-136	WASHER, LOCK .....	16
0018	XBHZZ	11627	20618	PANEL, BOTTOM.....	1
0019	PAHZZ	96906	MS21209C0615L	INSERT, SCREW THREAD .....	9
0020	XBHZZ	11627	20611-52	PLATE .....	1
0021	XBHZZ	11627	20611-51	PLATE .....	1
0022	PAHZZ	96906	MS20426AD3-6	RIVET, SOLID .....	2
0023	XBHZZ	72794	RF31/2-8P	RECEPTACLE, FLOATING.....	1
0024	PAOZZ	94222	53-16-710-24	STUD ASSEMBLY, TURNL.....	4
0025	XBDZZ	11627	20613-52	HINGE .....	1
0026	PADZZ	96906	MS20470AD3-4	RIVET, SOLID .....	9
0027	XBDZZ	11627	20613-51	PANEL.....	1
0028	XDOZZ	72794	A31/2T29-8P	STUD, OVAL HEAD .....	5
0029	XDOZZ	72794	GH31/2-8P	GROMMET .....	5

FIG. 20

PLATE, SUPPORT .....	2
PANEL ASSY, RIGHT.....	1
CHASSIS, RIGHT -SIDE.....	1
HANDLE, BOW.....	2
SCREW, MACHINE .....	4
PANEL, FRONT.....	1
SCREW, MACHINE .....	16
SCREW, MACHINE .....	9
WASHER, FLAT .....	39
SCREW, MACHINE .....	23
PANEL ASSY, LEFT .....	1
STOP, PANEL ACCESS .....	1
CHASSIS, LEFT SIDE .....	1
PIN .....	1
PANEL, ACCESS.....	1
SCREW, MACHINE .....	16
WASHER, LOCK .....	16
PANEL, BOTTOM.....	1
INSERT, SCREW THREAD .....	9
PLATE .....	1
PLATE .....	1
RIVET, SOLID .....	2
RECEPTACLE, FLOATING.....	1
STUD ASSEMBLY, TURNL.....	4
HINGE .....	1
RIVET, SOLID .....	9
PANEL.....	1
STUD, OVAL HEAD .....	5
GROMMET .....	5

END OF FIGURE

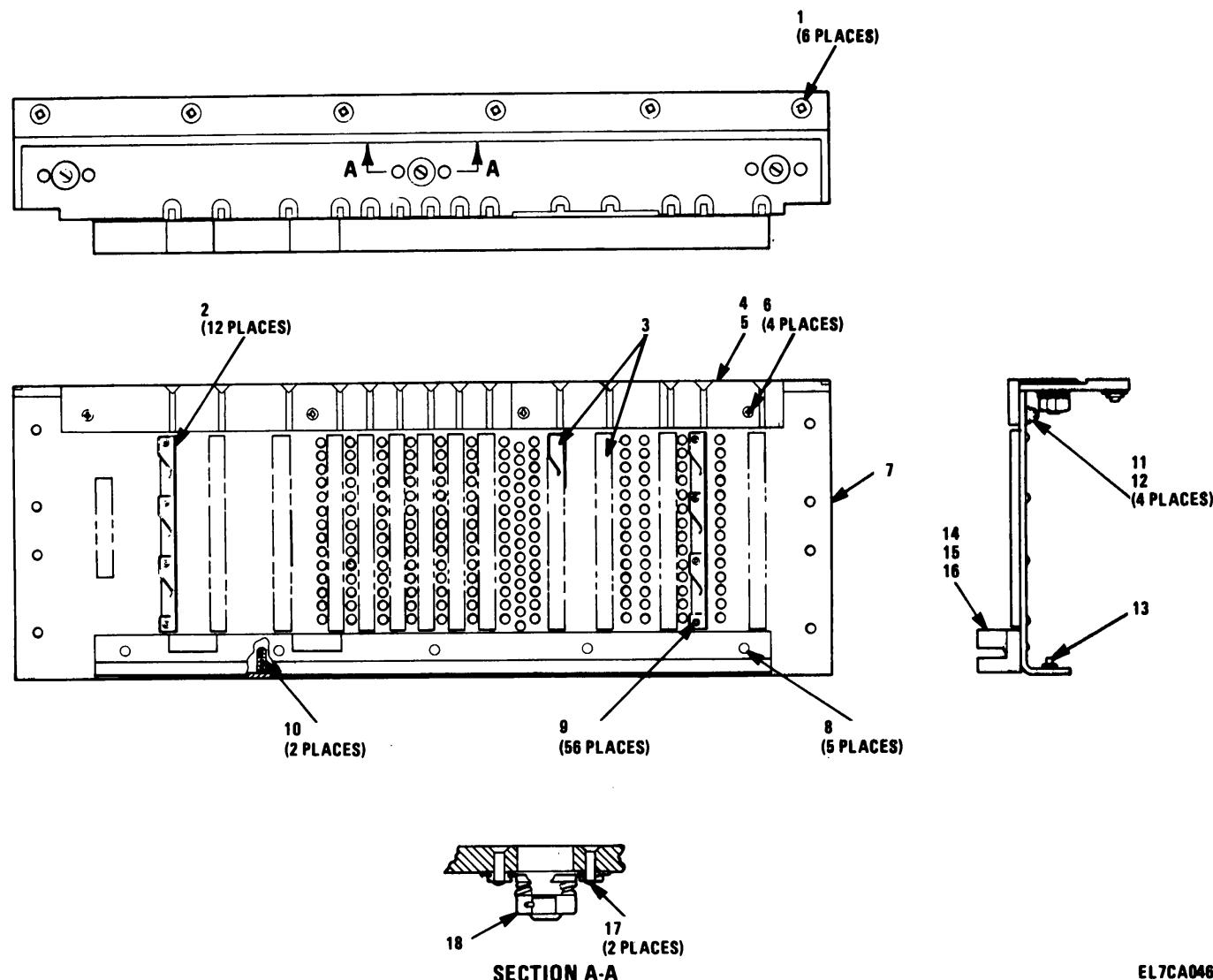


Figure 21. Right Panel Assembly (3A13)

**SECTION II**

TM 11-5895-1108-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
0001	PAHZZ	46384	LAC632-2	NUT, SELF-LOCKING, CL .....	6
0002	XBHZZ	52094	166-1004-3.25	RETAINER, CARD .....	12
0003	XBHZZ	52094	126-1032-06-3.25	RETAINER, CARD .....	2
0004	XBHILL	11627	20696	BRACKET, CARD GUIDE .....	1
0005	XBHZZ	11627	20696-51	BRACKET .....	1
0006	PAHZZ	96906	MS24693-C28	SCREW, MACHINE .....	4
0007	XBHZZ	11627	20608-51	PANEL, RIGHT .....	1
0008	PAHZZ	88044	AN470AD4-7	RIVET, SOLID .....	5
0009	PAHZZ	96906	MS20604AD3C2	RIVET, BLIND.....	56
0010	PAHZZ	46384	FHS-632-8	STUD, SELF-LOCKING .....	2
0011	PAHZZ	81349	NAS620C6L	WASHER, FLAT .....	4
0012	PAHZZ	96906	MS21043-06	NUT, SELF-LOCKING, EX .....	4
0013	PAHZZ	81349	M45938/7-4	NUT, SELF-LOCKING, CL .....	5
0014	XBHZZ	11627	20698	BRACKET, MTG .....	1
0015	XBHZZ	11627	20698-51	BRACKET .....	1
0016	PAHZZ	96906	MS21209C0615L	INSERT, SCREW THREAD .....	5
0017	PAHZZ	96906	MS20426AD3-6	RIVET, SOLID .....	6
0018	XBHZZ	72794	RF31/2-8P	RECEPTACLE FLOATING.....	3

FIG. 21

NUT, SELF-LOCKING, CL .....	6
RETAINER, CARD .....	12
RETAINER, CARD .....	2
BRACKET, CARD GUIDE .....	1
BRACKET .....	1
SCREW, MACHINE .....	4
PANEL, RIGHT .....	1
RIVET, SOLID .....	5
RIVET, BLIND.....	56
STUD, SELF-LOCKING .....	2
WASHER, FLAT .....	4
NUT, SELF-LOCKING, EX .....	4
NUT, SELF-LOCKING, CL .....	5
BRACKET, MTG .....	1
BRACKET .....	1
INSERT, SCREW THREAD .....	5
RIVET, SOLID .....	6
RECEPTACLE FLOATING.....	3

END OF FIGURE

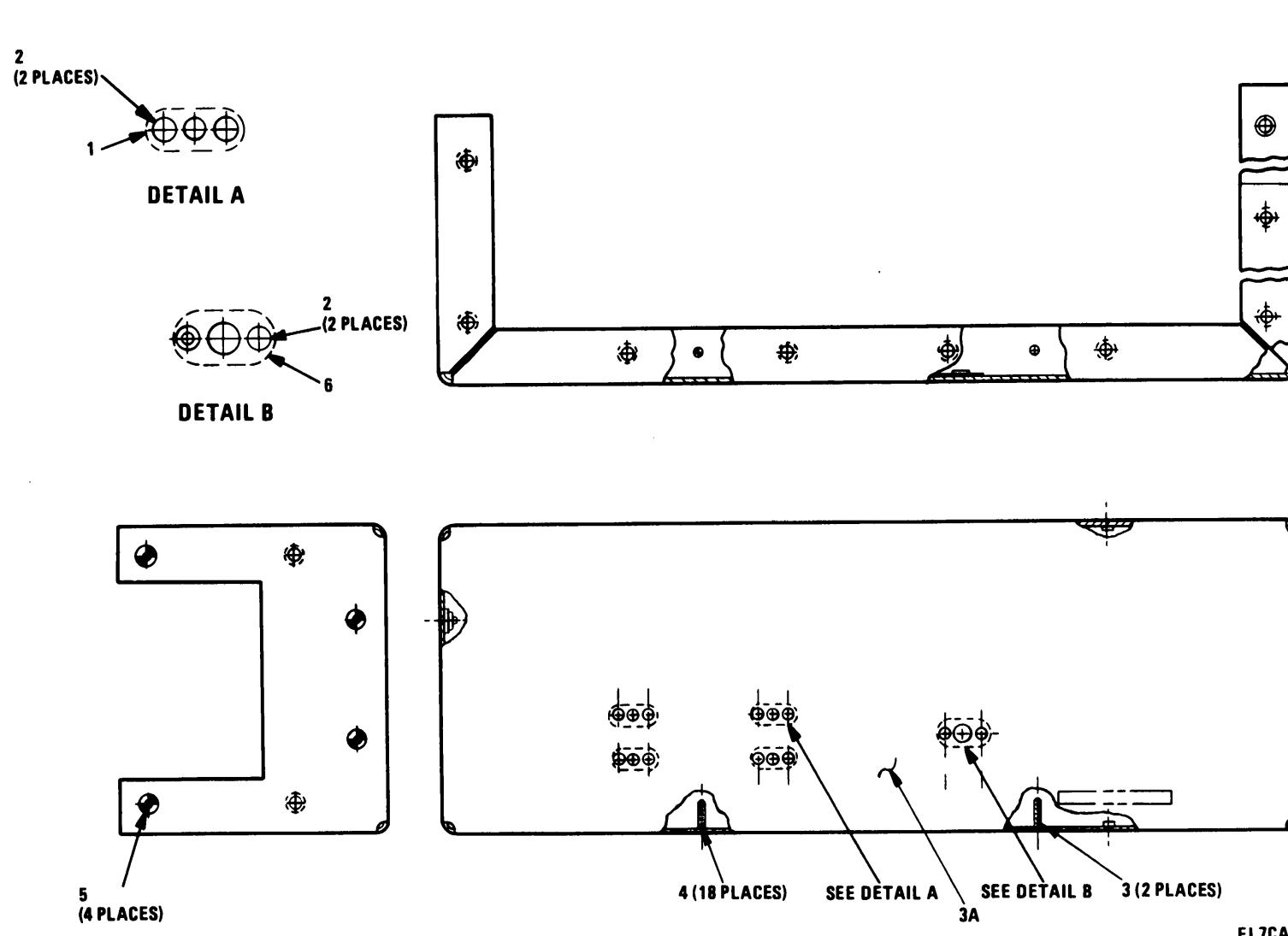


Figure 22. Right Side Chassis (3A13)

EL7CA047

**SECTION II**

TM 11-5895-1108-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
0001	PAHZZ	96906	MS21076-L08	NUT, SELF-LOCKING, PL .....	4
0002	PAHZZ	96906	MS20426AD3-5	RIVET, SOLID .....	10
0003	PAHZZ	46384	FHS-632-8	STUD, SELF-LOCKING .....	2
003A	XAHZZ	11627	20609-51	PANEL, RIGHT SIDE .....	1
0004	PAHZZ	81349	M45938/7-4	NUT, SELF-LOCKING, CL .....	20
0005	PAHZZ	46384	LAC632-2	NUT, SELF-LOCKING, CL .....	4
0006	PAHZZ	96906	MS21076-L4	NUT, SELF-LOCKINGR, PL .....	1

FIG. 22

END OF FIGURE

22-1

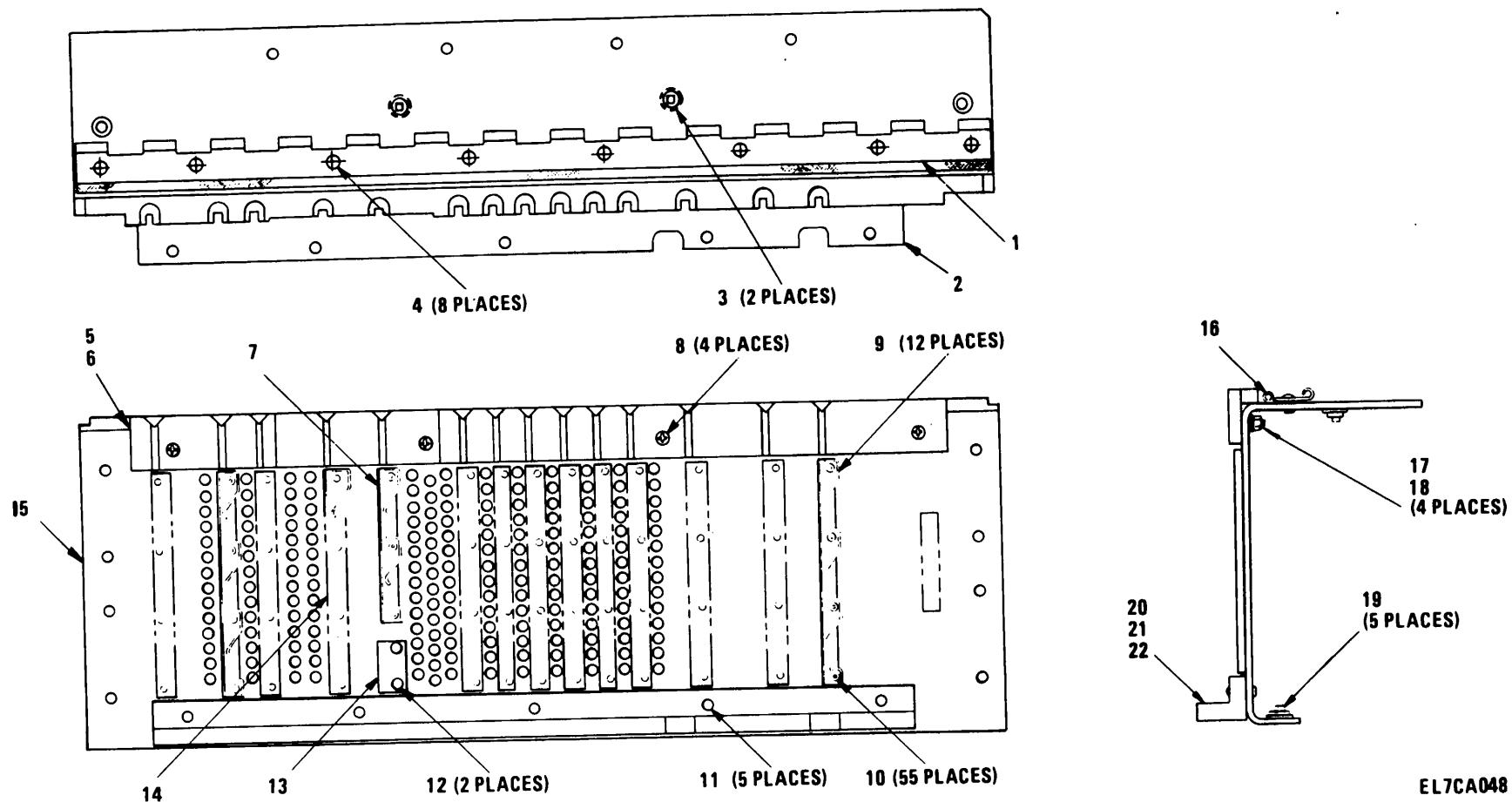


Figure 23. Left Panel Assembly (3A13)

EL7CA048

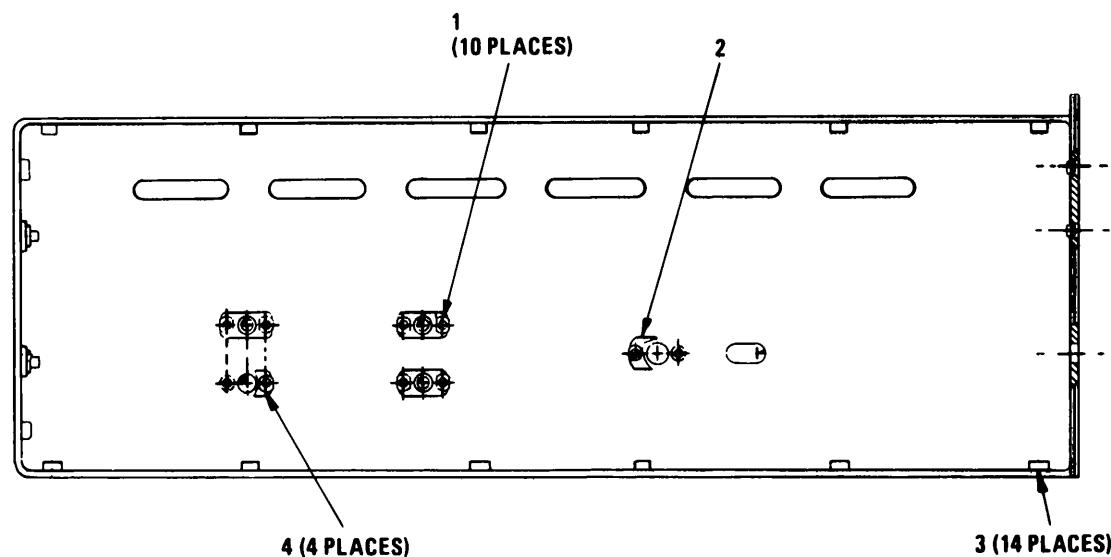
## SECTION II

TM 11-5895-1108-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
0001	XBHZZ	11627	20607-52	HINGE .....	1
0002	PAHZZ	96906	MS20257YC2-13.50	HINGE, BUTT .....	1
0003	PAHZZ	46384	LAC632-2	NUTSELF-LOCKING, CL .....	2
0004	PAHZZ	96906	MS20470AD3-4	RIVET, SOLID .....	8
0005	XBHZZ	11627	20695	BRACKET, CARD GUIDE .....	1
0006	XBHZZ	11627	20695-51	BRACKET .....	1
0007	XBHZZ	52094	125-1032-06-2.25	GUIDE, CARD .....	1
0008	PAHZZ	96906	MS24693-C28	SCREW, MACHINE .....	4
0009	PAHZZ	52094	165-1004-3.25	HOLDER, ELECTRICAL C .....	12
0010	PAHZZ	96906	MS20604AD3C2	RIVET, BLIND .....	55
0011	PAHZZ	88044	AN470AD4-7	RIVET, SOLID .....	5
0012	PAHZZ	96906	MS20426AD3-5	RIVET SOLID .....	2
0013	XBHZZ	11627	20722	BLOCK, GUIDE .....	1
0014	XBHZZ	52094	125-1032-06-3.25	GUIDE, CARD .....	1
0015	XBHZZ	11627	20607-51	PANEL, LEFT .....	1
0016	XBHZZ	11627	20616	GASKET, RFI/EMI .....	1
0017	PAHZZ	81349	NAS620C6L	WASHER, FLAT .....	4
0018	PAHZZ	96906	MS21043-06	NUT, SELF-LOCKING, EX .....	4
0019	PAHZZ	81349	M45938/7-4	NUT, SELF-LOCKING, CL .....	5
0020	XBHZZ	11627	20697	BRACKET, MTG .....	1
0021	XBHZZ	11627	20697-51	BRACKET .....	1
0022	PAHZZ	96906	MS21209C0615L	INSERT, SCREW THREAD .....	5

FIG. 23

END OF FIGURE



**NOTE: PREFIX ALL REFERENCE  
DESIGNATIONS WITH 3A13**

EL7CA049

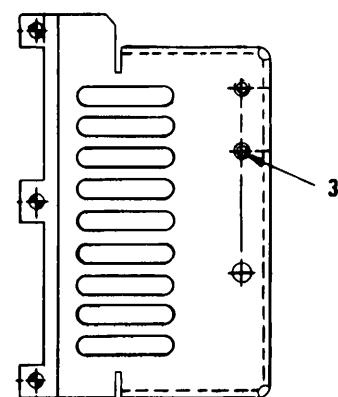
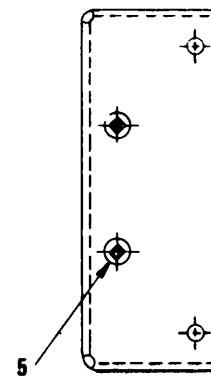


Figure 24. Left Side Chassis (3A13)

**SECTION II**

TM 11-5895-1108-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
0001	PAHZZ	96906	MS20426AD3-5	RIVET, SOLID. ....	10
0002	PAHZZ	96906	MS21076-L4	NUT, SELF-LOCKING, PL .....	1
0003	PAHZZ	81349	M45938/7-4	NUT, SELF-LOCKING, CL .....	16
0004	PAHZZ	96906	PS21076-L08	NUT, SELF-LOCKING, PL .....	4
0005	PAHZZ	46384	LAC632-2	NUT, SELF-LOCKING, CL .....	2

FIG. 24

END OF FIGURE

**24-1**

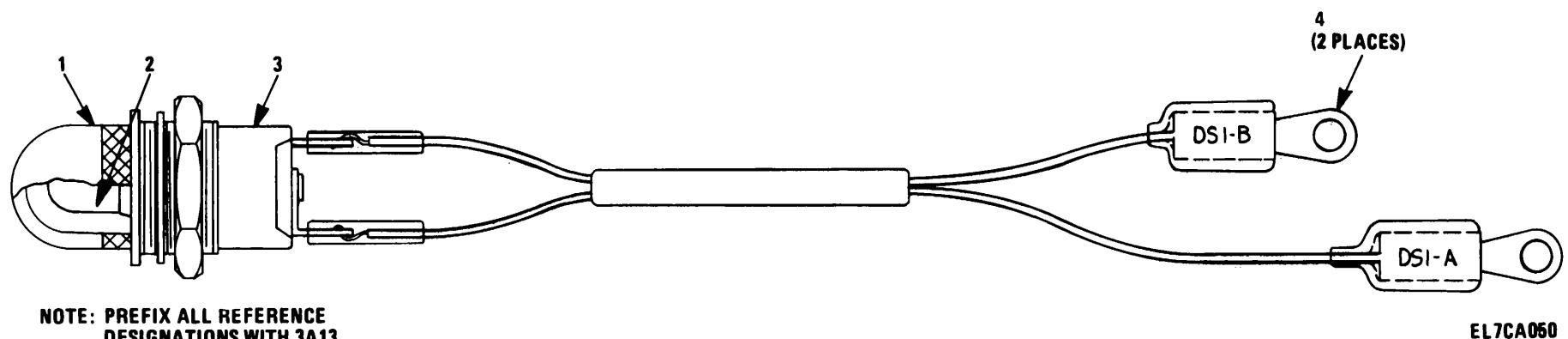


Figure 25. Indicator Light Wiring Harness (3A13)

**SECTION II**

TM 11-5895-1108-24P

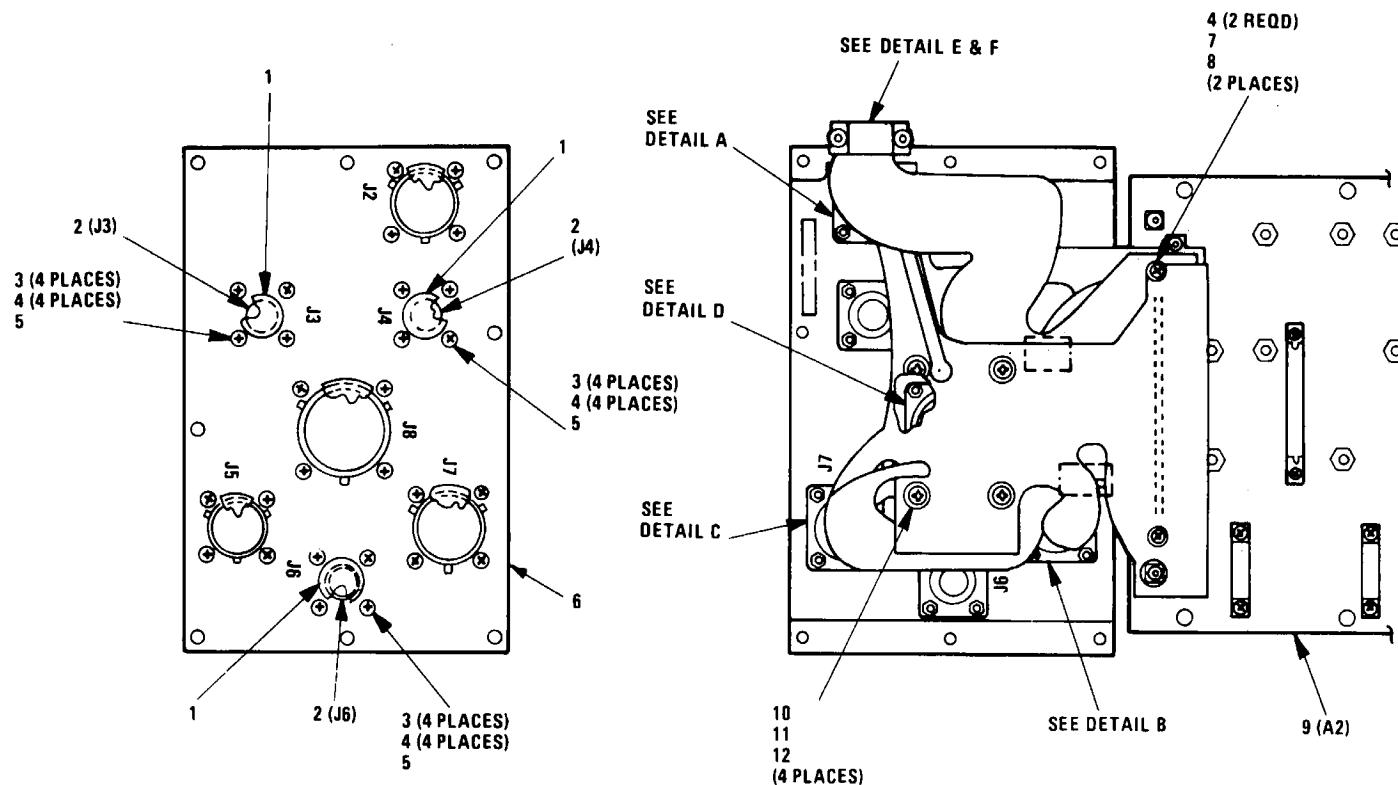
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5)	(6)
DESCRIPTION AND USABLE ON CODES (UOC)					QTY

FIG. 25

0001	PAOZZ	81349	LC12YN2	LENS, LIGHT.....	1
0002	PAOZZ	08717	5A0-5/20	LIGHT EMITTING DIOD.....	1
0003	PAOZZ	81349	LH73/1	LIGHT, INDICATOR.....	11
0004	PAOZZ	96906	MS25036-102	TERMINAL, LUG .....	2

END OF FIGURE

**25-1**



NOTE: PREFIX ALL REFERENCE  
DESIGNATIONS WITH 3A13A1

EL7CA051

Figure 26. Rear Panel Assembly (3A13A1) (Sheet 1 of 3)

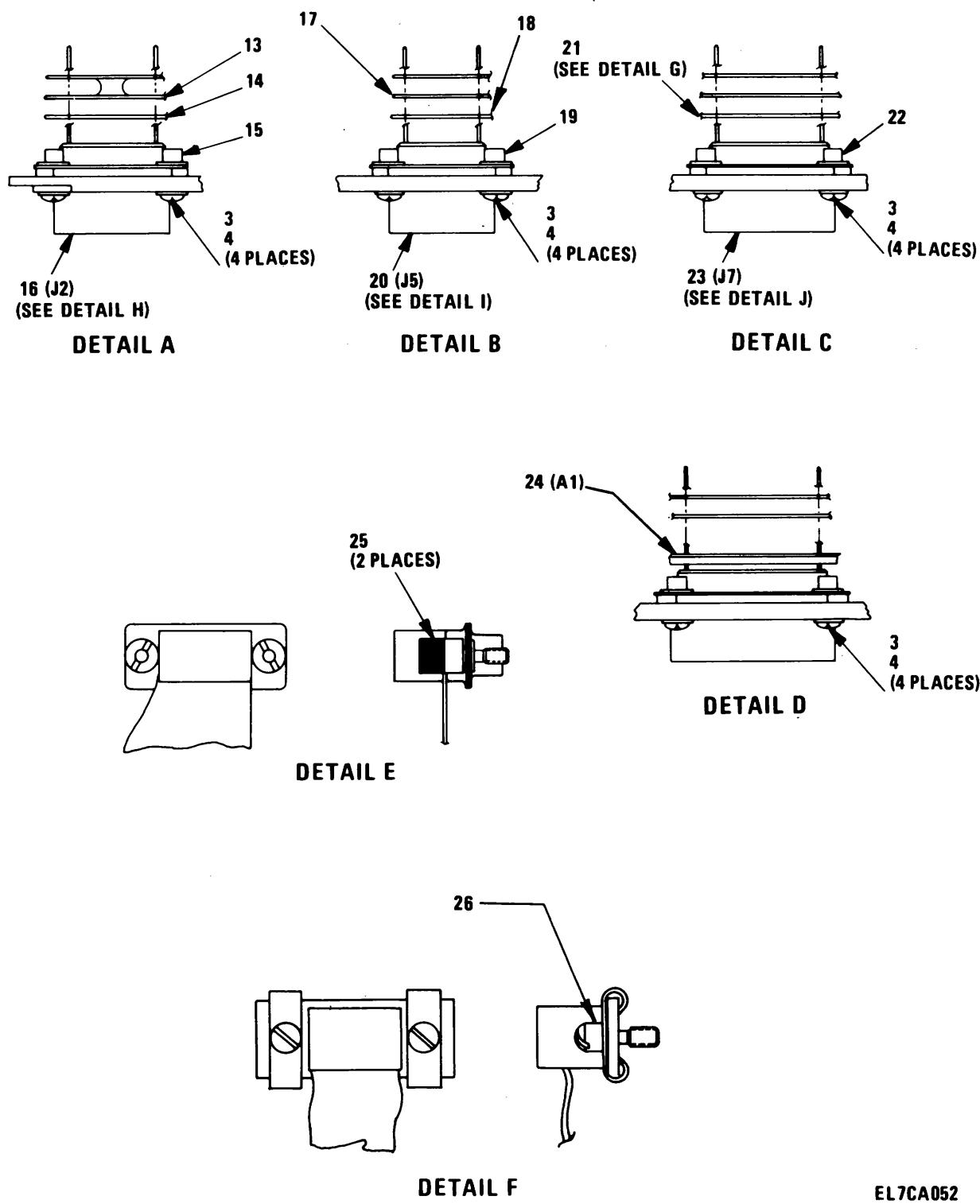
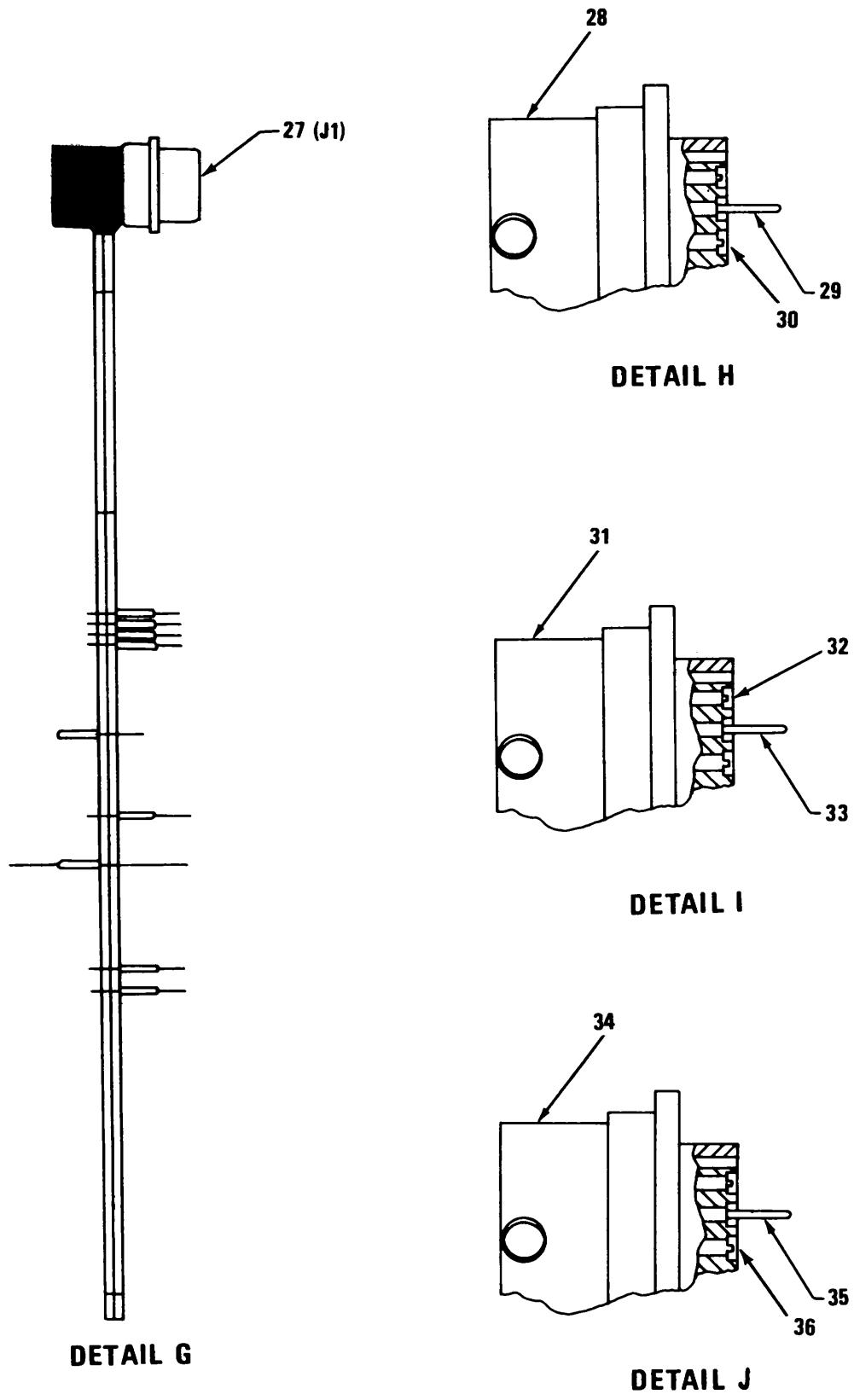


Figure 26. Rear Panel Assembly (3A13A1) (Sheet 2 of 3)

EL7CA052



EL7CA053

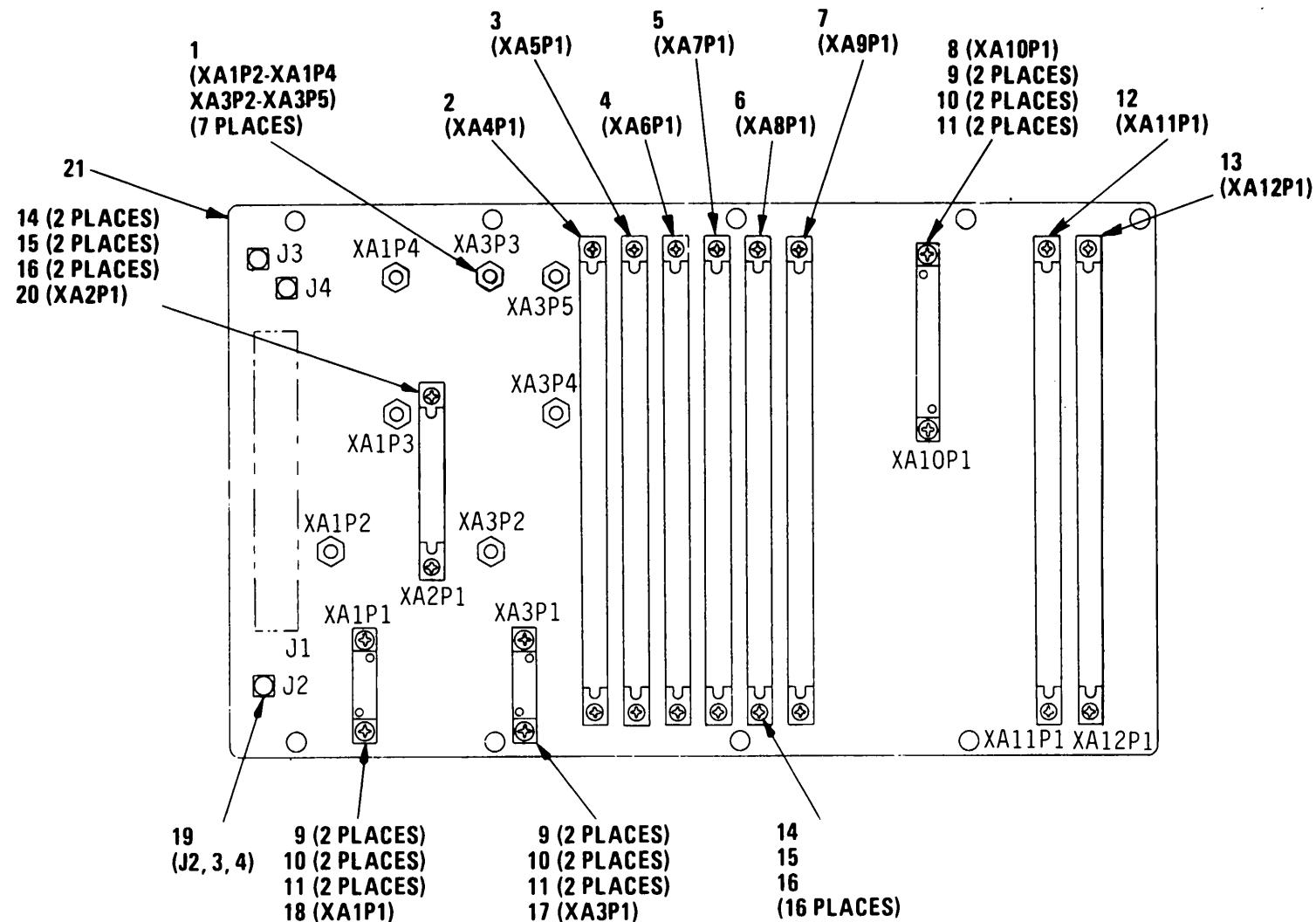
Figure 26. Rear Panel Assembly (3A13A1) (Sheet 3 of 3)

## SECTION II

TM 11-5895-1108-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 011301 REAR PANEL ASSEMBLY (3A13A1) 20605					
FIG.26					
0001	PAHZZ	96906	MS90376-8Y	CAP, PROTECTIVE, DUST.....	3
0002	PAHZZ	15907	2202-1202	ADAPTER, CONNECTOR.....	3
0003	PAHZZ	96906	MS51957-15	SCREW, MACHINE .....	28
0004	PAHZZ	80205	NAS620C4L	WASHER, FLAT .....	32
0005	XBHZZ	19904	SS902-10C	NUT, RING .....	3
0006	XBHILL	11627	20632	PANEL, REAR .....	1
0007	PAHZZ	96906	MS51957-14	SCREW, MACHINE .....	2
0008	PAHZZ	96906	MS21043-04	NUT, SELF-LOCKING, EX .....	2
0009	PAHDD	11627	20621	CIRCUIT CARD ASSEMB .....	1
0010	PAHZZ	96906	MS51959-28	SCREW, MACHINE .....	4
0011	PAHZZ	96906	MS35338-136	WASHER, LOCK .....	4
0012	PAHZZ	08226	REW620-6	WASHER, FLAT .....	4
0013	PADZZ	11627	21152	CIRCUIT CARD ASSEMB OR A845.....	1
0013	PAHZZ	11627	9739	PRINTED WIRING ASSE.....	1
0014	PAHZZ	11627	9736	CABLE ASSEMBLY, PRIN .....	1
0015	PAHZZ	19904	SS902-14C	PLATE, RETAINING, ELE .....	1
0016	PAHZZ	11627	6449-1	CONNECTOR.....	1
0017	PAHZZ	11627	9741	PRINTED WIRING ASSE.....	1
0018	PAHZZ	11627	9740	CABLE ASSEMBLY, PRIN .....	1
0019	XBHZZ	19904	SS902-12C	NUT, RING .....	1
0020	PAHZZ	11627	6449-2	CONNECTOR.....	1
0021	PAHZZ	11627	20701	PRINTED CABLE ASSEM.....	1
0022	PAHZZ	19904	SS902-16C	PLATE, RETAINING, BEA .....	1
0023	PAHZZ	11627	6449-3	CONNECTOR.....	1
0024	PAHZZ	11627	20724	CABLE ASSEMBLY, FLEX.....	1
0025	XBHZZ	11627	19600	JACKSCREW .....	2
0026	PAHZZ	81349	M24308125-1	POLARIZING KEY, ELEC .....	2
0027	PAHZZ	81349	M24308/24-7	CONNECTOR, RECEPTACL .....	1
0028	PAHZZ	96906	MS27508E14F35A	CONNECTOR.....	1
0029	XBHZZ	77820	10-407552-55	CONTACT .....	21
0030	PAHZZ	81349	M39029/58-360	CONTACT, ELECTRICAL .....	16
0031	PAHZZ	96906	MS27508E14F35A	CONNECTOR.....	1
0032	XBHZZ	77820	10-407552-55	CONTACT .....	13
0033	PAHZZ	81349	M39029/58-360	CONTACT, ELECTRICAL .....	9
0034	PAHZZ	96906	MS27508E14F35A	CONNECTOR.....	1
0035	XBHZZ	77820	10-407552-55	CONTACT .....	18
0036	PAHZZ	81349	M39029/58-360	CONTACT, ELECTRICAL .....	37

END OF FIGURE



**NOTE: PREFIX ALL REFERENCE  
DESIGNATIONS WITH 3A13A1A2**

EL7CA054

Figure 27. Backplane Circuit Card Assembly (3A13A1A2)

**SECTION II**

TM 11-5895-1108-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
0001	PADZZ	98291	52-051-0000-220	CONNECTOR, RECEPTACL .....	7
0002	PADZZ	11627	6582-1	CONNECTOR, RECEPTACL .....	1
0003	PADZZ	11627	6582-2	CONNECTOR, RECEPTACL .....	1
0004	PADZZ	11627	6582-3	CONNECTOR, RECEPTACL .....	1
0005	PADZZ	11627	6582-4	CONNECTOR, RECEPTACL .....	1
0006	PADZZ	11627	6582-5	CONNECTOR, RECEPTACL .....	1
0007	PADZZ	11627	6582-6	CONNECTOR, RECEPTACL .....	1
0008	PADZZ	81349	M55302/58-C30X	CONNECTOR, RECEPTACL .....	1
0009	PAHZZ	80205	NAS620C4L	WASHER, FLAT .....	6
0010	PAHZZ	96906	MS35649-244	NUT, PLAIN, HEXAGON .....	6
0011	PAHZZ	96906	MS51957-17	SCREW, MACHINE .....	6
0012	PADZZ	11627	6582-7	CONNECTOR, RECEPTACL .....	1
0013	PADZZ	11627	6582-8	CONNECTOR, RECEPTACL .....	1
0014	PAHZZ	96906	MS51957-4	SCREW, MACHINE .....	18
0015	PAHZZ	80205	NAS1291C02M	NUT, SELF- LOCKING, EX .....	18
0016	PAHZZ	13499	310-0740-080	WASHER, FLAT .....	18
0017	PADZZ	81349	M55302/58-C10Y	CONNECTOR, RECEPTACL .....	1
0018	PADZZ	81349	M55302/58-C10Y	CONNECTOR, RECEPTACL .....	1
0019	PADZZ	98291	50-651-0000-310	CONNECTOR, RECEPTACL .....	3
0020	PADZZ	81349	M55302/27-25	CONNECTOR, RECEPTACL .....	1
0021	XADZZ	11627	9729	PRINTED WIRING BD .....	1

END OF FIGURE

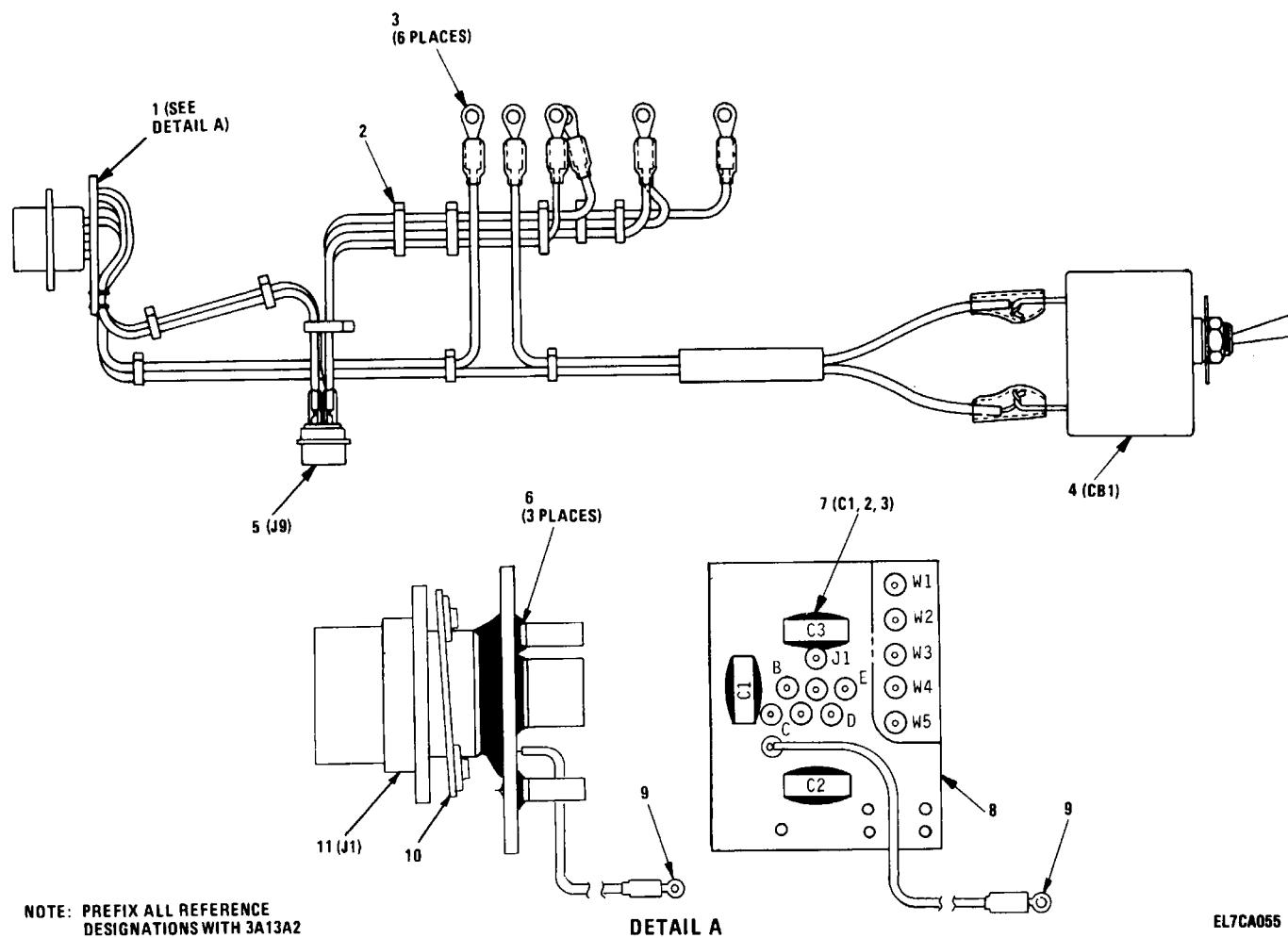


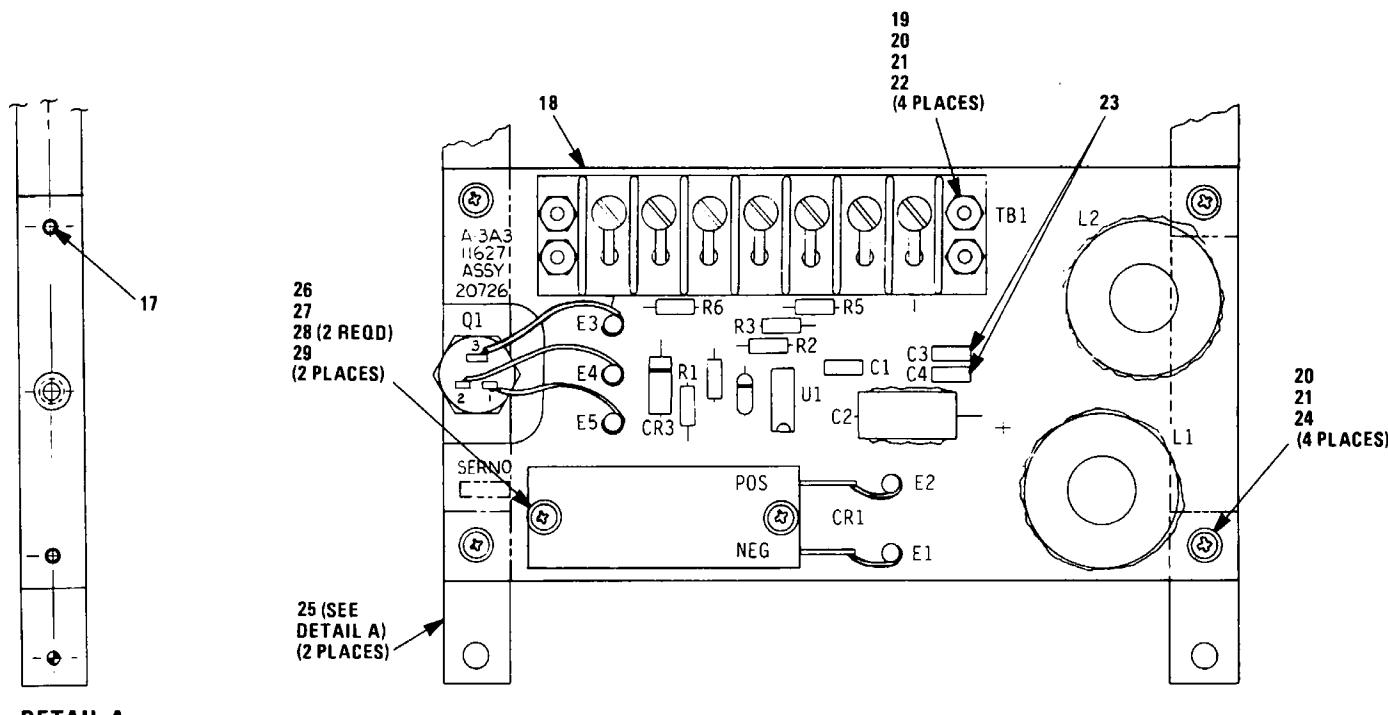
Figure 28. Power Harness (3A13A2)

**SECTION II****TM 11-5895-1108-24P**

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
0001	PAHHH	11627	21154	EMI FILTER ASSEMBLY.....	1
0002	PAHZZ	59730	TY242M	STRAP, TIEDOWN, ELECT .....	1
0003	PAHZZ	96906	M25036-102	TERMINAL, LUG .....	6
0004	PAHZZ	81349	M39019/01-320	CIRCUIT BREAKER .....	1
0005	PAHZZ	81349	M24308/1-1	CONNECTOR, RECEPTACL .....	1
0006	PAHZZ	32559	302-200	MOUNTING PAD, ELECTR.....	3
0007	PAHZZ	81349	M39014/02-1338	CAPACITOR, FIXED, CER.....	3
0008	XAHZZ	11627	21153	PRINTED WIRING BD.....	1
0009	PAHZZ	96906	MS25036-102	TERMINAL, LUG .....	1
0010	XBHZZ	19904	SS902-10C	NUT, RING .....	1
0011	PAHZA	71468	KJ110831-19	CONNECTOR, RECEPTACL .....	1

END OF FIGURE

**28-1**



DETAIL A

## LEGEND

REF. DES.	ITEM NO.
CR1	1
CR3	2
C1	3
C2	4
C3	5

REF. DES.	ITEM NO.
C4	5
E1	6
E2	6
E3	6
E4	6

REF. DES.	ITEM NO.
E5	6
L1	7
L2	8
Q1	9
R1	10

REF. DES.	ITEM NO.
R2	11
R3	12
R5	13
R6	14
TB1	15

REF. DES.	ITEM NO.
U1	16

NOTE: PREFIX ALL REFERENCE DESIGNATIONS WITH 3A13A3

EL7CA056

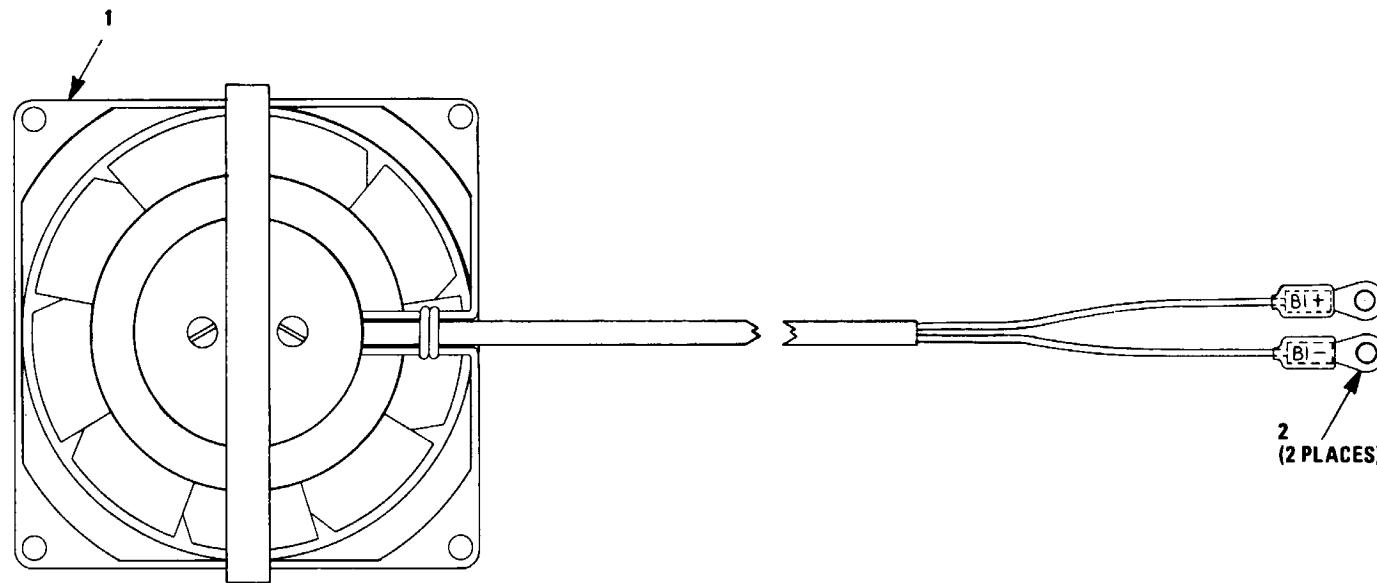
Figure 29. Power Circuit Card Assembly (3A13A3)

## SECTION II

TM 11-5895-1108-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 011303 POWER CIRCUIT CARD ASSEMBLY (3A13A3) 20726					
FIG.29					
0001	PADZZ	11627	17278	SEMICONDUCTOR DEVIC.....	1
0002	PADZZ	81349	JANTX1N751A	SEMICONDUCTOR DEVIC.....	1
0003	PADZZ	81349	M39003/01-3006	CAPACITOR, FIXED, ELE .....	1
0004	PADZZ	81349	M39003/03-0387	CAPACITOR, FIXED, ELE .....	1
0005	PADZZ	81349	M39014/02-1338	CAPACITOR, FIXED1CER.....	2
0006	XBDZZ	88245	2011C-5.5	TERMINAL.....	5
0007	PADZZ	11627	6674	REACTOR .....	1
0008	PAHZZ	11627	21275	REACTOR .....	1
0009	PADZZ	11627	17271	SEMICONDUCTOR DEVIC.....	1
0010	PADZZ	16845	1000-409-16	TRANSISTOR.....	1
0011	PADZZ	81349	RNC55H3572FS	RESISTOR, FIXED, FILM .....	1
0012	PADZZ	81349	RNC55H2871FS	RESISTOR, FIXED, FILM .....	1
0013	PADZZ	81349	RCR07G132JS	RESISTOR, FIXED, COMP .....	1
0014	PADZZ	81349	RCR07G242JS	RESISTOR, FIXED, COMP .....	1
0015	PADZZ	81349	40TB7	TERMINAL BOARD .....	1
0016	PADZZ	04713	MC3523U	MICROCIRCUIT, LINEAR .....	1
0017	PADZZ	96906	MS21209C0615L	INSERT, SCREW THREAD .....	2
0018	XADZZ	11627	20727	PRINTED WIRING BD .....	1
0019	PADZZ	96906	MS51957-34	SCREW, MACHINE .....	4
0020	PADZZ	08226	REW620-6	WASHER, FLAT .....	8
0021	PADZZ	96906	MS35338-136	WASHER, LOCK .....	8
0022	PADZZ	83330	8827	NUT, PLAIN, HEXAGON.....	4
0023	PADZZ	32559	302-200	MOUNTING PAD, ELECTR.....	2
0024	PADZZ	96906	MS51957-29	SCREW, MACHINE .....	4
0025	XBDZZ	11627	21206	BRACKET, ASSY.....	2
0026	PADZZ	96906	MS51957-20	SCREW, MACHINE .....	2
0027	PADZZ	88769	91921002	WASHER, FLAT. ....	4
0028	PADZZ	96906	MS35338-1-35	WASHER, LOCK .....	2
0029	PADZZ	96906	MS35649-244	NUT, PLAIN, HEXAGON. ....	2

END OF FIGURE



NOTE: PREFIX ALL REFERENCE  
DESIGNATIONS WITH 3A13A4

EL7CA057

*Figure 30. Fan Assembly (3A13A4)*

**SECTION II****TM 11-5895-1108-24P**

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
0001	PAOZZ	11627	21523	FAN, VANE AXIAL.....	1
0002	PAOZZ	96906	MS25036-145	TERMINAL, LUG .....	2
GROUP 011304 FAN ASSEMBLY (3A13A4) 20614					
FIG.30					
END OF FIGURE					

**30-1**

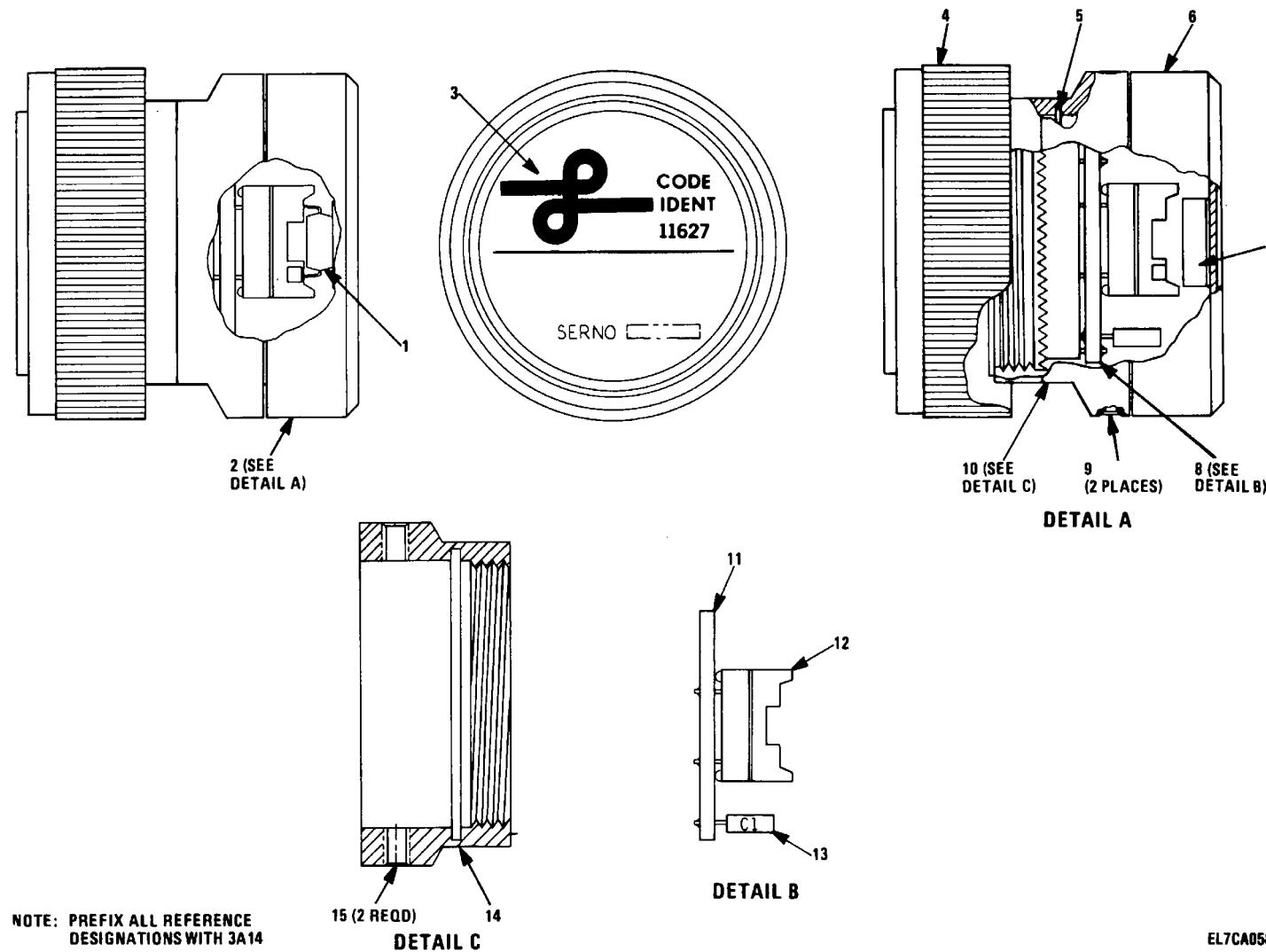


Figure 31. Memory Unit (3A14)

**SECTION II**

TM 11-5895-1108-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
0001	XBDZZ	11627	14531-01	KEYWORD ROM SAMPLE .....	1
0002	XBDDD	11627	9101	KEYWORD ASSY.....	1
0003	XBDZZ	11627	20998-2	PLATE1IDENT.....	1
0004	PADZZ	11627	6449-7	CONNECTOR.....	1
0005	PADZZ	11627	6771	RING, RETAINING .....	1
0006	PADZZ	11627	9102	COVER, KEYWORD.....	1
0007	XBDZZ	30817	97-500A-X3/8	STRIPICONTACT .....	1
0008	XBDDO	11627	6735	CIRCUIT CARD ASSY.SY.....	1
0009	PADZZ	88044	AN565AC4H2	SETSCREW .....	2
0010	PADDD	11627	6770	RING, COUPLING .....	1
0011	PADZZ	11627	6734	PRINTED WIRING BOAR .....	1
0012	PADZZ	11627	SCD12602	SOCKET, PLUG-IN ELEC.....	1
0013	PADZZ	81349	M39014/01-1575	CAPACITORFIXED, CER.....	1
0014	PADZZ	11627	6770-1	COVER-KEYWORD.....	1
0015	PADZZ	96906	MS21209C0415	INSERT, SCREW THREAD .....	2

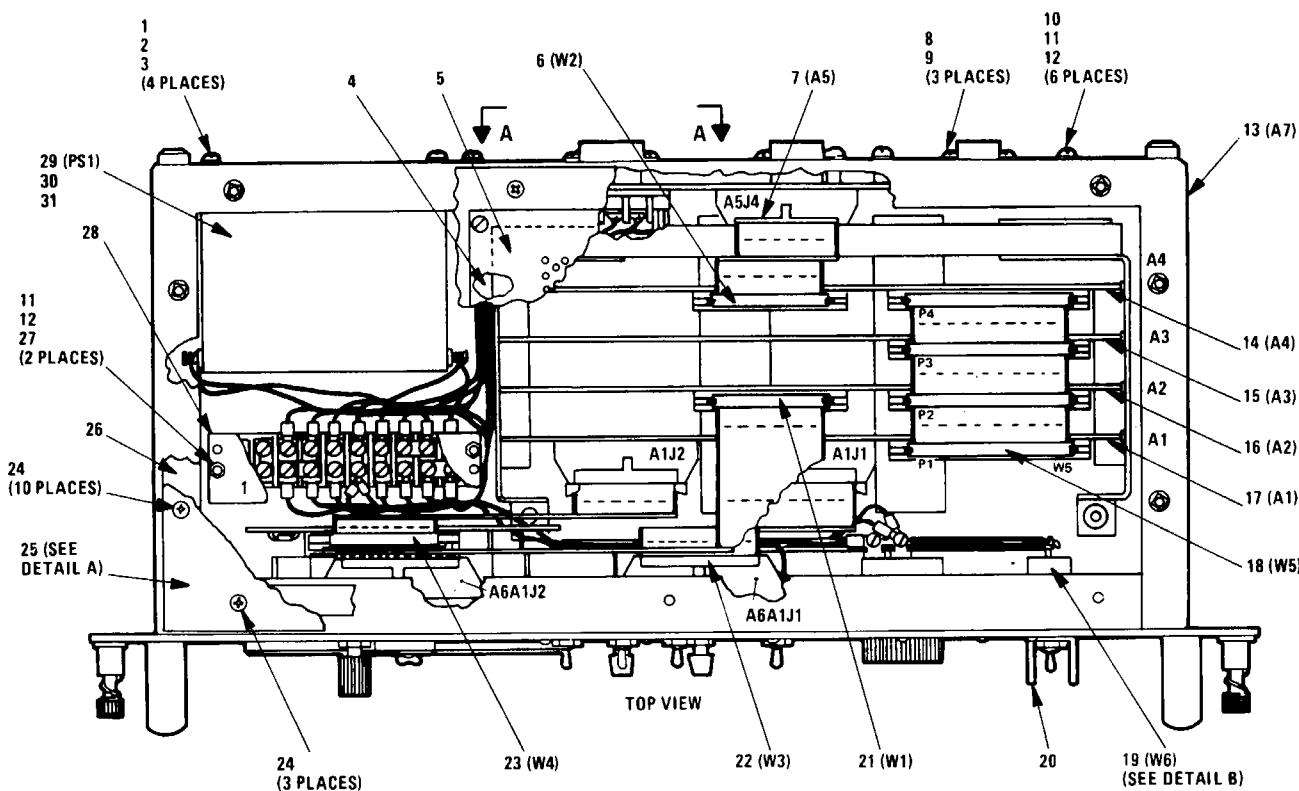
FIG.31

GROUP 0114 MEMORY UNIT 13A14)

914668-801

END OF FIGURE

31-1



NOTE: PREFIX ALL REFERENCE  
DESIGNATIONS WITH 4

EL7CA059

Figure 32. Control, Modem, Digital Data C-10812/G (4) (Sheet 1 of 3)

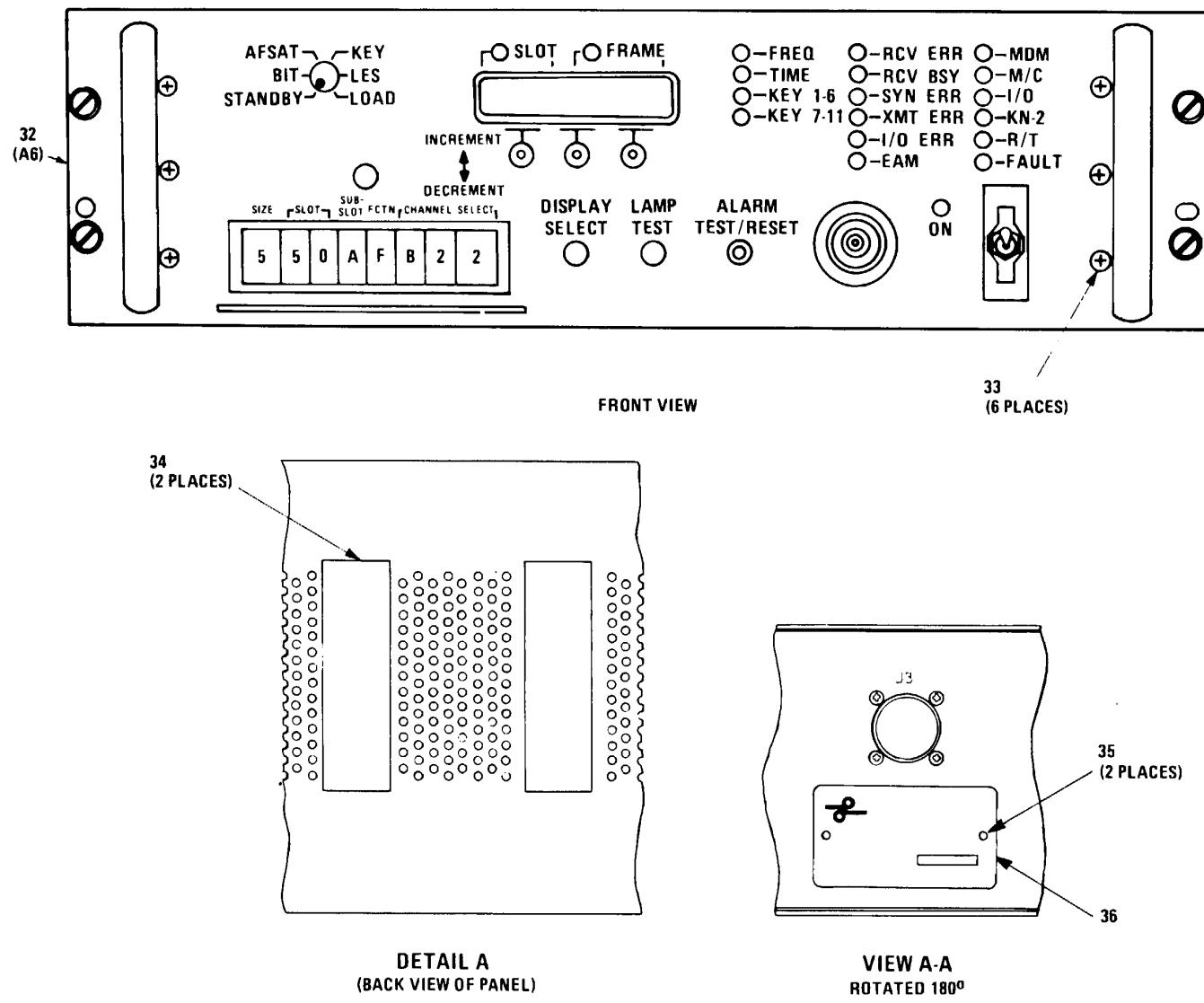


Figure 32. Control, Modem, Digital Data C-10812/G (4) (Sheet 2 of 3)

EL7CA060

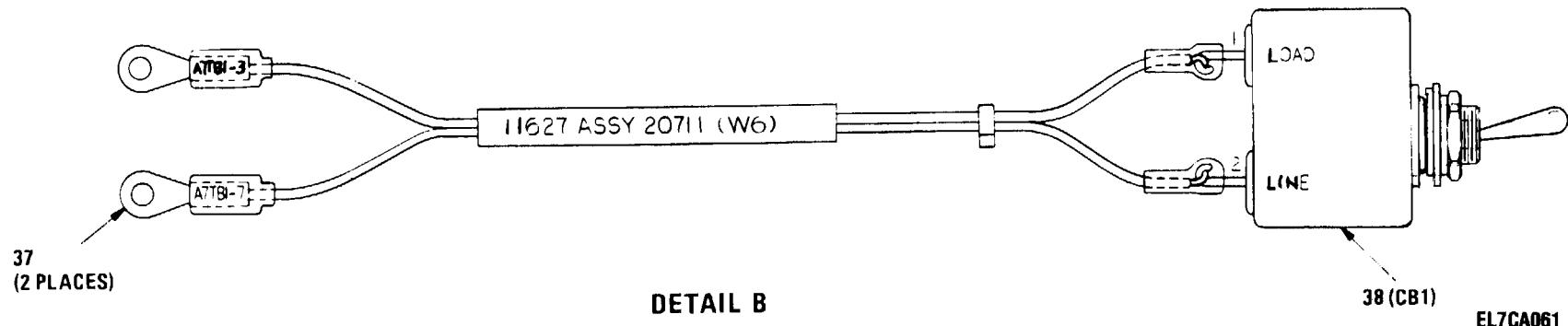
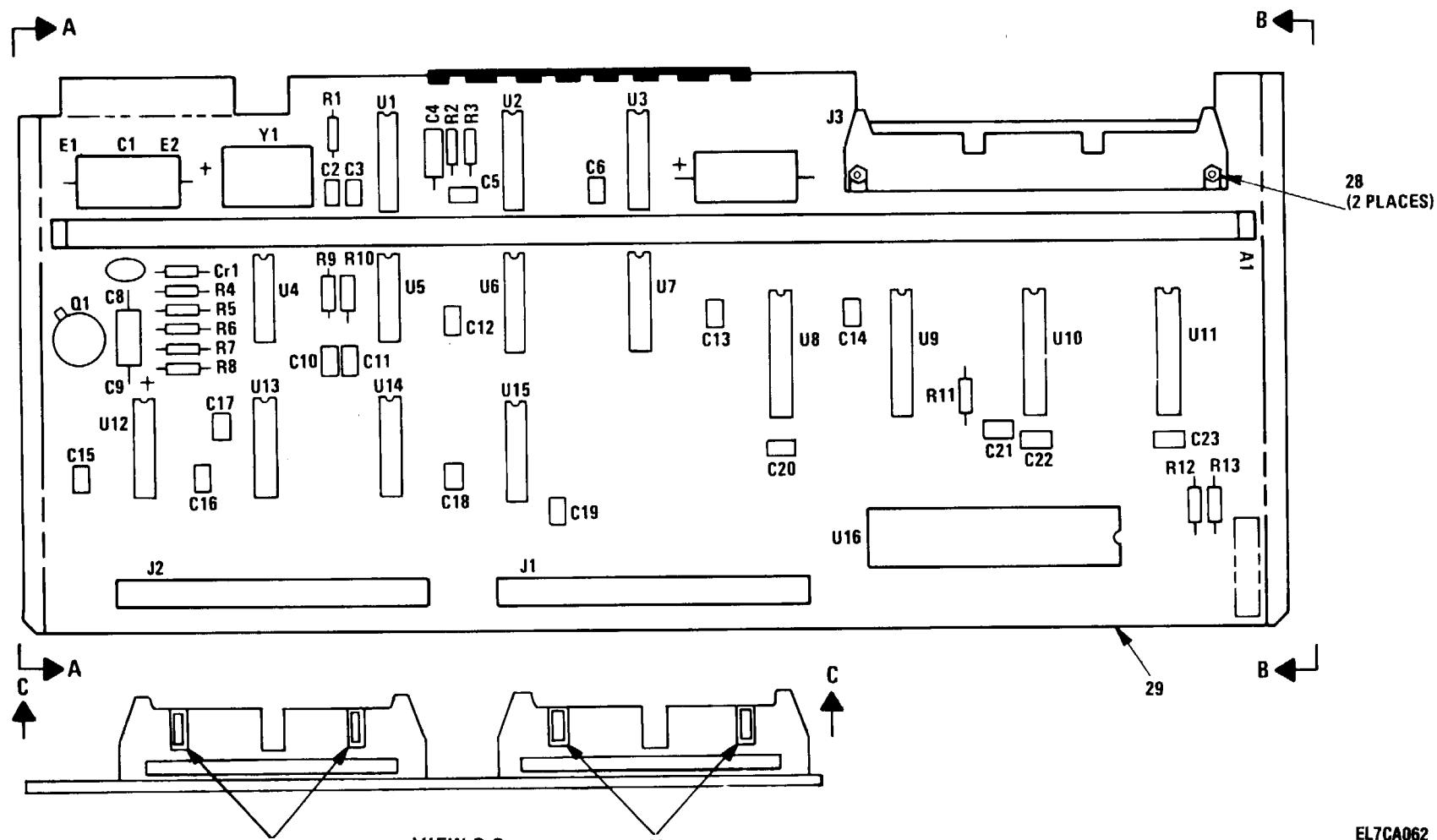


Figure 32. Control, Modem, Digital Data C-0812/G (4) (Sheet 3 of 3)

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 02 CONTROL, MODEM, DIGITAL DATA C-10812/G (4) 626172-1					
				FIG.32	
0001	PAOZZ	96906	MS51957-45	SCREW, MACHINE .....	4
0002	PAOZZ	80205	NAS620C8	WASHER, FLAT .....	4
0003	PAOZZ	96906	MS35339-137	WASHER, LOCK .....	4
0004	PAOZZ	11627	21514	GASKET .....	1
0005	XBOZZ	11627	21450	PANEL, ACCESS ASSY .....	1
0006	XBOZZ	11627	21006-2	CABLE ASSY .....	1
0007	PAODD	11627	20703	CIRCUIT CARD ASSEMB .....	1
0008	PAOZZ	96906	MS51957-14	SCREW, MACHINE .....	12
0009	PAOZZ	88769	91921002	WASHER, FLAT .....	12
0010	PAOZZ	96906	MS51959-28	SCREW, MACHINE .....	6
0011	PAOZZ	08226	REW620-6	WASHER, FLAT .....	8
0012	PAOZZ	96906	MS35338-136	WASHER, LOCK .....	8
0013	XBOOD	37695	914886-801	CHASSIS ASSY .....	1
0014	PAODD	37695	914666-801	CIRCUIT CARD ASSEMB .....	1
0015	PAODD	37695	914667-801	CIRCUIT CARD ASSEMB .....	1
0016	PAODD	37695	914665-801	CIRCUIT CARD ASSEMB .....	1
0017	PAODD	37695	914885-801	CIRCUIT CARD ASSEMB .....	1
0018	XBOZZ	11627	21005	CABLE ASSY .....	1
0019	XBOOO	11627	20711	HARNESS, PWR SUPPLY .....	1
0020	XBOZZ	11627	20828	GUARD, SWITCH .....	1
0021	XBOZZ	11627	21006-1	CABLE ASSY .....	1
0022	XBOZZ	11627	21006-3	CABLE ASSY .....	1
0023	XBOZZ	11627	21006-4	CABLE ASSY .....	1
0024	PAOZZ	96906	MS24693-C26	SCREW, MACHINE .....	13
0025	XBOZZ	11627	20716	PANEL, TOP ASSEMBLY .....	1
0026	XBOZZ	11627	20729	GASKET, RFI/EMI .....	1
0027	PAOZZ	96906	MS35649-264	NUT, PLAIN, HEXAGON .....	2
0028	XBOZZ	75382	MS37TB10-GEE-2A	MARKER STRIP .....	1
0029	PAOOO	11627	21158	POWER SUPPLY .....	1
0030	XBOZZ	11352	70560-01	CONVERTER, ELEC-DC .....	1
0031	PAOZZ	96906	M525036-102	TERMINAL, LUG .....	4
0032	XBOOD	11627	20710	PANEL , FRONT-UNIT .....	1
0033	PAOZZ	96906	MS24693-C27	SCREW, MACHINE .....	6
0034	XBOZZ	11627	20612	SNUBBER .....	2
0035	PAOZZ	96906	MS21318-14	SCREW1DRIVE .....	2
0036	XBOZZ	11627	22280-1	PLATE, IDENT .....	1
0037	PAOZZ	96906	MS25036-102	TERMINAL, LUG .....	2
0038	PAOZZ	81349	M39019/01-320	CIRCUIT BREAKER .....	1

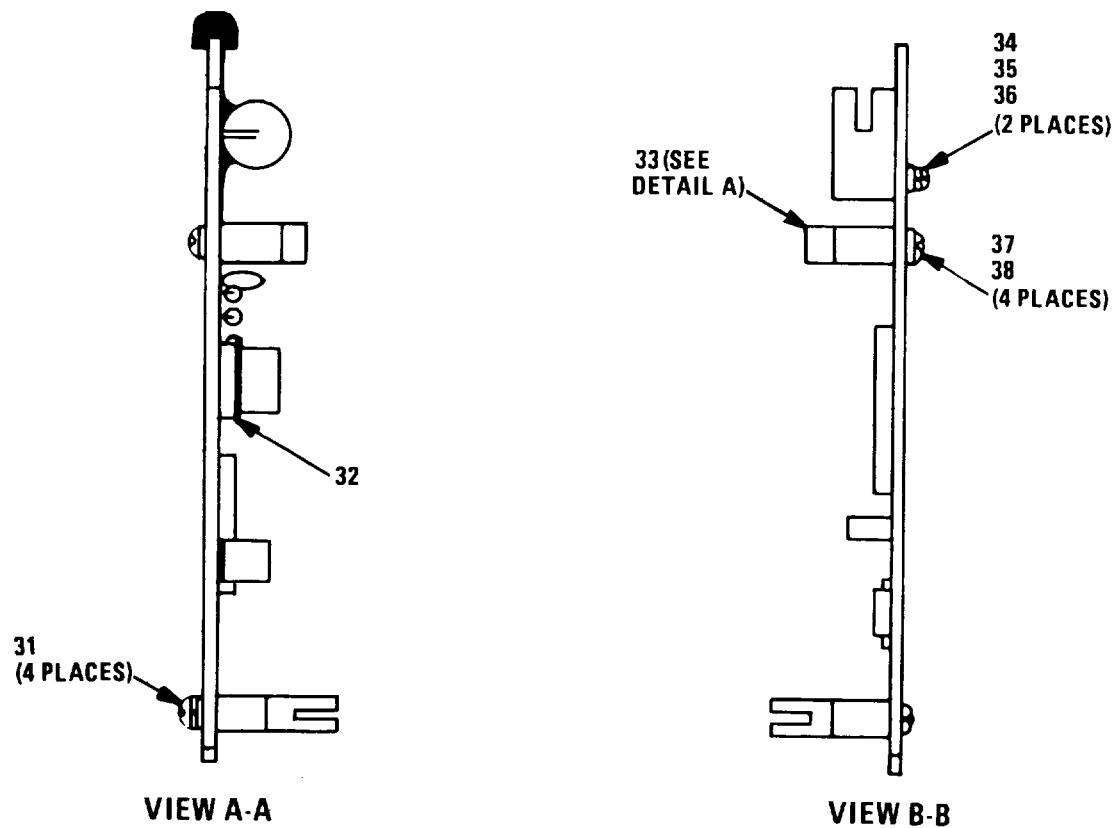
END OF FIGURE



NOTE: PREFIX ALL REFERENCE  
DESIGNATIONS WITH 4A1

EL7CA062

Figure 33. CPU Circuit Card Assembly (4A1) (Sheet 1 of 2)



### LEGEND

REF. DES.	ITEM NO.
CR1	1
C1	2
C2	3
C3	4
C4	5
C5	3
C6	3
C8	6
C9	7
C10	3
C11	3
C12	3

REF. DES.	ITEM NO.
C13	3
C14	3
C15	3
C16	3
C17	3
C18	3
C19	3
C20	3
C21	3
C22	3
C23	3
J1	8

REF. DES.	ITEM NO.
J2	9
J3	10
Q1	11
R1	12
R2	12
R3	13
R4	14
R5	15
R6	16
R7	17
R8	13
R9	13

REF. DES.	ITEM NO.
R10	13
R11	13
R12	13
R13	13
U1	18
U2	19
U3	19
U4	20
U5	21
U6	22
U7	22
U8	23

REF. DES.	ITEM NO.
U9	24
U10	25
U11	25
U12	22
U13	22
U14	22
U15	22
U16	26
Y1	27

EL7CA063

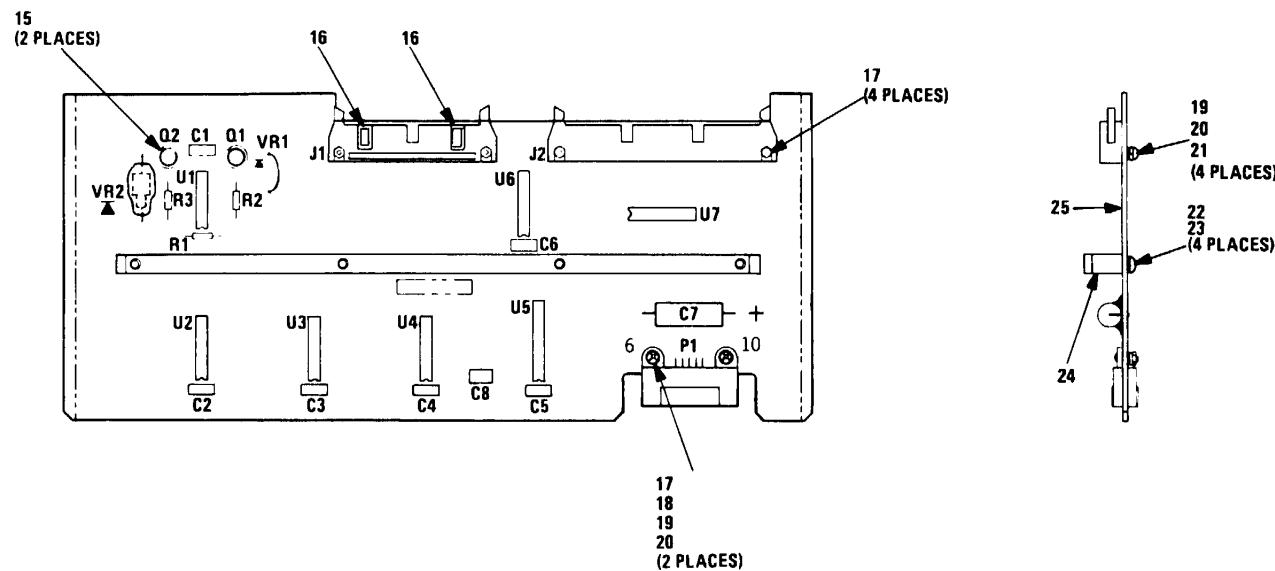
Figure 33. CPU Circuit Card Assembly (4A1) (Sheet 2 of 2)

## SECTION II

TM 11-5895-1108-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 0201 CPU CIRCUIT CARD ASSEMBLY (4A1) 914885-801					
FIG.33					
0001	PADZZ	81349	JANTX1N4148	SEMICONDUCTOR DEVIC.....	1
0002	PADZZ	81349	M39003/01-3029	CAPACITOR, FIXED, ELE .....	1
0003	PADZZ	81349	M39014/01-1575	CAPACITOR, FIXED CER.....	17
0004	PADZZ	81349	CCR05CGI52JR	CAPACITOR, FIXED, CER.....	1
0005	PADZZ	81349	M39003/01-5678	CAPACITOR, FIXED, ELE .....	1
0006	PADZZ	81349	MR03E330JOYR	CAPACITOR, FIXED, MIC .....	1
0007	PADZZ	81349	M39003/01-2975	CAPACITOR, FIXED, ELE .....	1
0008	PADZZ	11627	20989-51	CONNECTOR.....	1
0009	PADZZ	11627	20989-52	CONNECTOR.....	1
0010	PADZZ	53387	3433-1202	CONNECTOR, RECEPTACL.....	1
0011	PADZZ	80131	2N2894A	TRANSISTOR.....	1
0012	PADZZ	81349	RCR07G623JS	RESISTOR1FIXED, COMP .....	2
0013	PADZZ	81349	RCR07G102JS	RESISTOR, FIXED, COMP .....	7
0014	PADZZ	81349	RCR07G104JS	RESISTOR, FIXED, COMP .....	1
0015	PADZZ	81349	RCR07G122JS	RESISTOR, FIXED, COMP .....	1
0016	PADZZ	16845	1000-412-12	RESISTOR, FIXED .....	1
0017	PADZZ	81349	RCR07G220JS	RESISTOR, FIXED, COMP .....	1
0018	PADZZ	81349	M38510/31401BEB	MICROCIRCUIT, DIGITA .....	1
0019	PADZZ	81349	M38510/30701BEB	MICROCIRCUIT, DIGITA .....	2
0020	PADZZ	81349	M38510/07101BCB	MICROCIRCUIT, LINEAR .....	1
0021	PADZZ	81349	M38510/30001BCB	MICROCIRCUIT, DIGITA .....	1
0022	PADZZ	81349	M38510/30908BEB	MICROCIRCUIT, DIGITA .....	6
0023	PADZZ	81349	M38510/32401BRB	MICROCIRCUIT, DIGITA .....	1
0024	PADZZ	81349	M38510/32803BRB	MICROCIRCUIT, DIGITA .....	1
0025	PADZZ	81349	M38510/32403BRB	MICROCIRCUIT, DIGITA .....	2
0026	PADZZ	56708	Z80ACPUCM/883B	MICROCIRCUIT, DIGITA .....	1
0027	XBDZZ	75378	MX0-50-3-7.8MHZ	OSCILLATOR, RADIO FR.....	1
0028	PADZZ	96906	MS35649-224	NUT, PLAIN HEXAGON.....	2
0029	XADZZ	11627	20988	PRINTED WIRING BD .....	1
0030	PADZZ	53387	3518	POLARIZING KEY, ELEC .....	4
0031	PADZZ	96906	MS24630-12	SCREW, TAPPING, THREA .....	4
0032	PADZZ	13103	7717-139NWHITE	MOUNTING PAD, ELECTR.....	1
0033	XBDZZ	11627	20982	STIFFENER ASSY.....	1
0034	PADZZ	96906	MS51957-7	SCREW, MACHINE .....	2
0035	PADZZ	13499	310-0740-080	WASHER, FLAT .....	2
0036	PAOZZ	96906	MS35338-134	WASHER, LOCK .....	2
0037	PADZZ	96906	MS51957-120	SCREW, MACHINE .....	4
0038	PADZZ	88769	91921002	WASHER, FLAT .....	4
0039	PADZZ	96906	MS51836-203L	INSERT, SCREW THREAD .....	4

END OF FIGURE



## LEGEND

REF. DES.	ITEM NO.
C1	1
C2	1
C3	1
C4	1
C5	1
C6	1
C7	2
C8	1

REF. DES.	ITEM NO.
J1	3
J2	4
P1	5
Q1	6
Q2	6
R1	7
R2	8
R3	8

REF. DES.	ITEM NO.
U1	9
U2	10
U3	10
U4	10
U5	11
U6	12
U7	13
VR2	14

NOTE: PREFIX ALL REFERENCE DESIGNATIONS WITH 4A2

EL7CA064

Figure 34. Display Circuit Card Assembly (4A2)

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5)	(6)
				DESCRIPTION AND USABLE ON CODES (UOC)	QTY
GROUP 0202 DISPLAY CIRCUIT CARD ASSEMBLY (4A2) 914665-801					
				FIG.34	
0001	PADZZ	81349	M39014/01-1575	CAPACITOR, FIXED, CER.....	7
0002	PADZZ	81349	M39003/01-3029	CAPACITOR, FIXED, ELE .....	1
0003	PADZZ	30142	3431-1202	CONNECTOR, RECEPTACL .....	1
0004	PADZZ	53387	3433-1202	CONNECTOR, RECEPTACL .....	1
0005	PADZZ	81349	M55302/23-01	CONNECTOR, RECEPTACL .....	1
0006	PADZZ	81349	JANTX2N2222A	TRANSISTOR.....	2
0007	PADZZ	81349	RCR07G102JS	RESISTOR, FIXED, COMP .....	1
0008	PADZZ	81349	RCR07G751JS	RESISTOR, FIXED, COMP .....	2
0009	PADZZ	81349	M38510/30102BCB	MICROCIRCUIT, DIGITA.....	1
0010	PADZZ	81349	M38510/30106BEB	MICROCIRCUIT, DIGITA.....	3
0011	PADZZ	81349	M38510/32403BRB	MICROCIRCUIT, DIGITA.....	1
0012	PADZZ	81349	M38510/30701BEB	MICROCIRCUIT, DIGITA.....	1
0013	PADZZ	81349	M8340102M1002GB	RESISTOR NETWORK, FI .....	1
0014	PADZZ	81349	JANIN3025B	SEMICONDUCTOR DEVIC.....	1
0015	PADZZ	13103	7717-139NWHITE	MOUNTING PAD, ELECTR.....	2
0016	PADZZ	53387	3518	POLARIZING KEY, ELEC .....	2
0017	PAOZZ	96906	MS35649-224	NUT, PLAIN, HEXAGON.....	6
0018	PADZZ	96906	MS51957-3	SCREW, MACHINE .....	2
0019	PADZZ	13499	310-0740-080	WASHER, FLAT .....	6
0020	PADZZ	96906	MS35338-134	WASHER, LOCK .....	6
0021	PADZZ	96906	MS51957-6	SCREW, MACHINE .....	4
0022	PADZZ	96906	MS51957-120	SCREW, MACHINE .....	4
0023	PADZZ	88769	91921002	WASHER, FLAT .....	4
0024	XBDZZ	11627	20982	STIFFENER ASSY.....	1
0025	XADZZ	11627	20704	PRINTED WIRING BD .....	1

END OF FIGURE

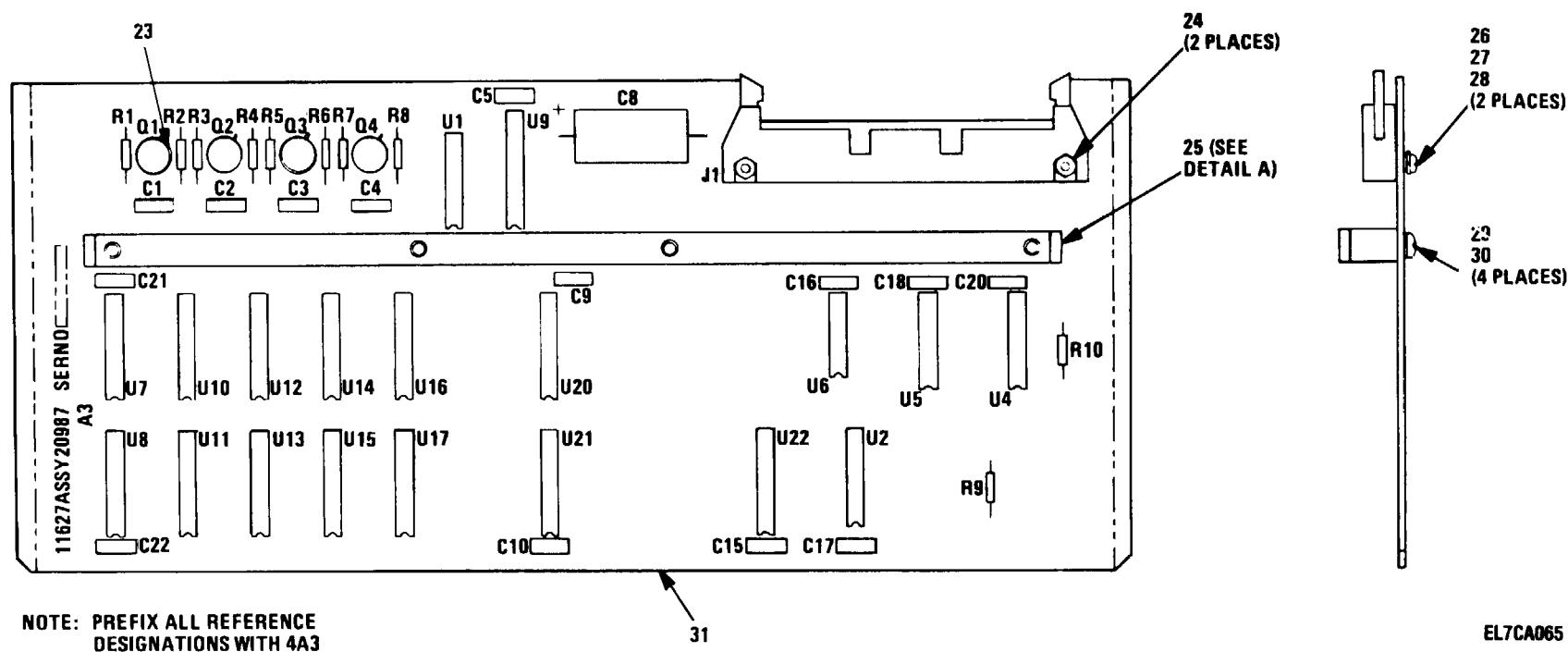
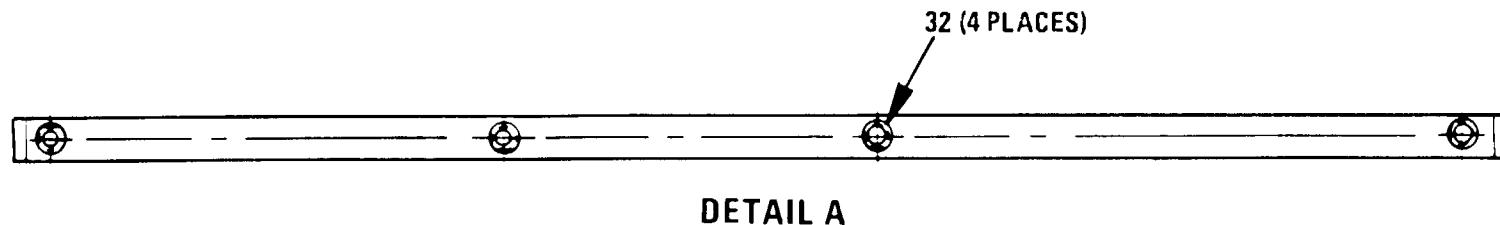


Figure 35. Memory Circuit Card Assembly (4A3) (Sheet 1 of 2)



## LEGEND

REF. DES.	ITEM NO.
C1	1
C2	1
C3	1
C4	1
C5	1
C8	2
C9	1
C10	1
C15	1
C16	1

REF. DES.	ITEM NO.
C17	1
C18	1
C20	1
C21	1
C22	1
J1	3
Q1	4
Q2	4
Q3	4
Q4	4

REF. DES.	ITEM NO.
R1	5
R2	6
R3	5
R4	6
R5	5
R6	6
R7	5
R8	6
R9	5
R10	5

REF. DES.	ITEM NO.
U1	7
U2	8
U4	9
U5	9
U6	10
U7	11
U8	12
U9	13
U10	14
U11	15

REF. DES.	ITEM NO.
U12	16
U13	17
U14	18
U15	19
U16	20
U17	21
U20	22
U21	22
U22	22

EL7CA066

Figure 35. Memory Circuit Card Assembly (4A3) (Sheet 2 of 2)

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5)	(6) QTY
				DESCRIPTION AND USABLE ON CODES (UOC)	
GROUP 0203 MEMORY CIRCUIT CARD ASSEMBLY (4A3) 914667-801					
				FIG.35	
0001	PADZZ	81349	M39014/01-1575	CAPACITOR, FIXED, CER.....	14
0002	PADZZ	81349	M39003/01-3029	CAPACITOR, FIXED, ELE .....	1
0003	PADZZ	53387	3433-1202	CONNECTOR, RECEPTACL .....	1
0004	PADZZ	81349	JANTX2N2905A	TRANSISTOR.....	4
0005	PADZZ	81349	RCR07G102JS	RESISTOR, FIXED, COMP.....	6
0006	PADZZ	16845	1000-412-12	RESISTOR, FIXED .....	4
0007	PADZZ	81349	M38510/01701BEB	MICROCIRCUIT, DIGITA .....	1
0008	PADZZ	81349	M38510/30701BEB	MICROCIRCUIT, DIGITA .....	1
0009	PADZZ	81349	M38510/3B5121EB	MICROCIRCUIT, DIGITA .....	2
0010	PADZZ	81349	M38510/30001BCB	MICROCIRCUIT, DIGITA .....	1
0011	PADZZ	11627	21676-00	MICROCIRCUIT, DIGITA .....	1
0012	PADZZ	11627	21676-01	MICROCIRCUIT, DIGITA .....	1
0013	PADZZ	81349	M38510/32803BRB	MICROCIRCUIT, DIGITA .....	1
0014	PADZZ	11627	21676-02	MICROCIRCUIT, DIGITA .....	1
0015	PADZZ	11627	21676-03	MICROCIRCUIT, DIGITA .....	1
0016	PADZZ	11627	21676-04	MICROCIRCUIT, DIGITA .....	1
0017	PADZZ	11627	21676-05	MICROCIRCUIT, DIGITA .....	1
0018	PADZZ	11627	21676-06	MICROCIRCUIT, DIGITA .....	1
0019	PADZZ	11627	21676-07	MICROCIRCUIT, DIGITA .....	1
0020	PADZZ	11627	21815-08	MICROCIRCUIT, DIGITA .....	1
0021	PADZZ	11627	21676-09	MICROCIRCUIT, DIGITA .....	1
0022	PADZZ	34649	MD2114AL-4B	MICROCIRCUIT, DIGITA .....	3
0023	PADZZ	80063	SMB416835	MOUNTING PAD, ELECTR.....	4
0024	PADZZ	96906	MS35649-224	NUT, PLAIN HEXAGON.....	2
0025	XBDZZ	11627	20982	STIFFENER ASSY.....	1
0026	PADZZ	96906	MS51957-6	SCREW, MACHINE .....	2
0027	PADZZ	13499	310-0740-080	WASHER, FLAT .....	2
0028	PADZZ	96906	MS35338-134	WASHER, LOCK .....	2
0029	PADZZ	96906	MS51957-120	SCREW, MACHINE .....	4
0030	PADZZ	88769	91921002	WASHER, FLAT .....	4
0031	XADZZ	11627	20986	PRINTED WIRING BD .....	1
0032	PADZZ	96906	MS51836-203L	INSERT, SCREW THREAD .....	4

END OF FIGURE

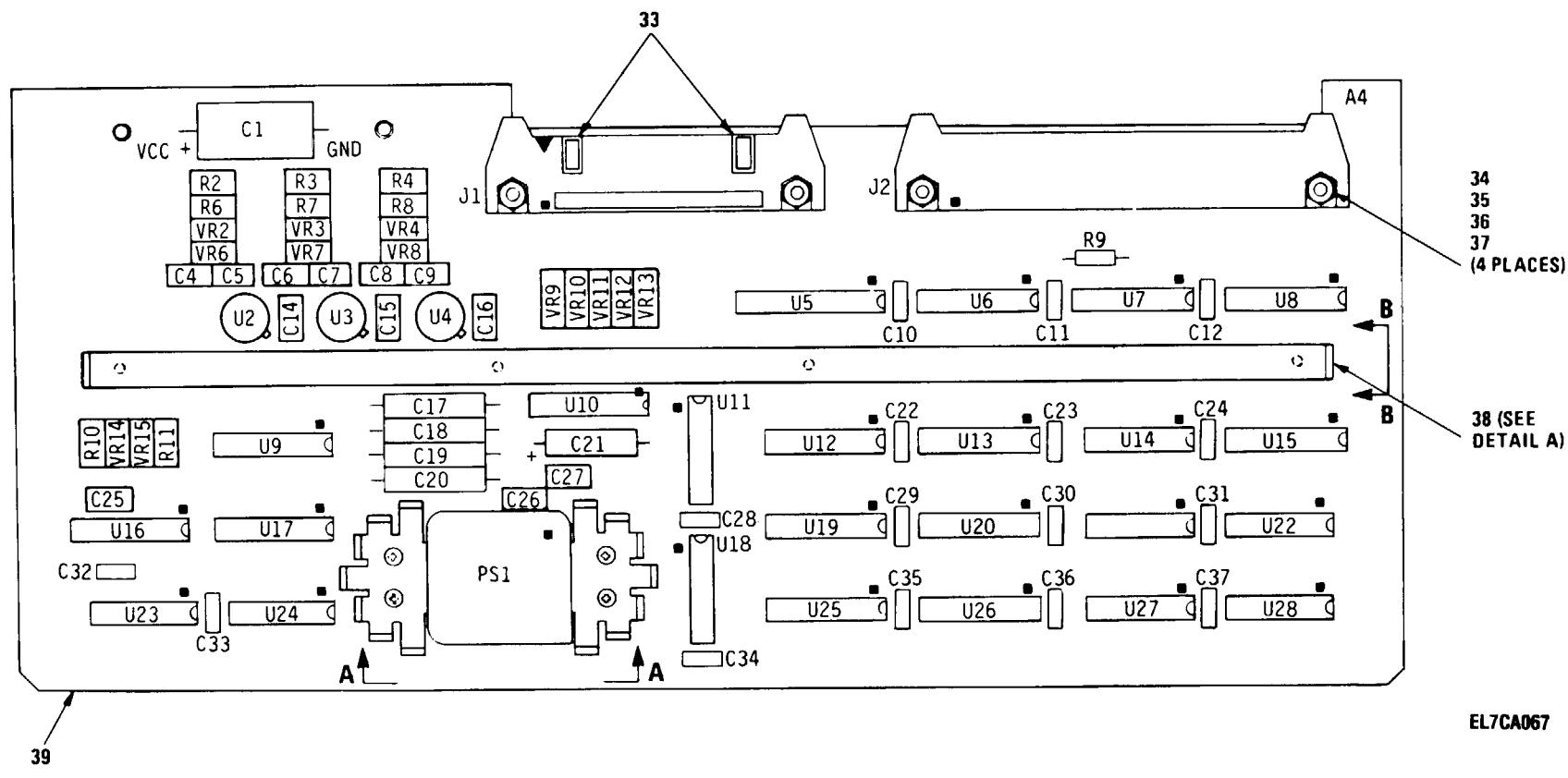
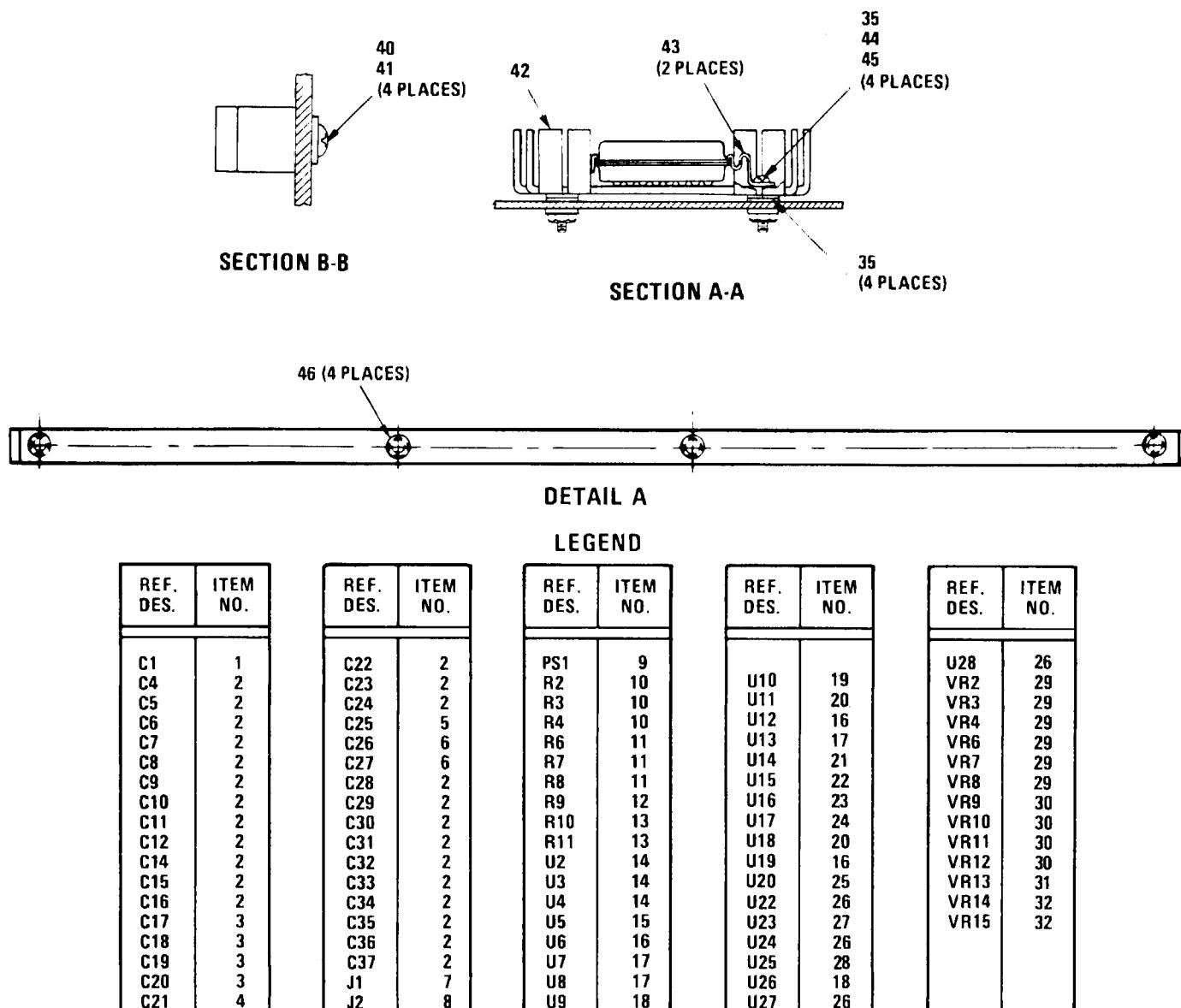


Figure 36. I/O Circuit Card Assembly (4A4) (Sheet 1 of 2)

EL7CA067



EL7CA068

Figure 36. I/O Circuit Card Assembly (4A4) (Sheet 2 of 2)

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 0204 I/O CIRCUIT CARD ASSEMBLY (4A4) 914666-801					
				FIG.36	
0001	PADZZ	81349	M39003/01-3029	CAPACITOR, FIXED, ELE .....	1
0002	PADZZ	81349	M39014/01-1575	CAPACITOR, FIXED, CER.....	25
0003	PADZZ	81349	M39003/04-1414	CAPACITOR, FIXED, ELE .....	4
0004	PADZZ	81349	M39003/01-2978	CAPACITOR, FIXED ELE .....	1
0005	PADZZ	81349	M39014-01-1357	CAPACITOR, FIXED, CER.....	1
0006	PADZZ	81349	M39014/01-1567	CAPACITOR, FIXED CER.....	2
0007	PADZZ	30142	3431-1202	CONNECTOR, RECEPTACL .....	1
0008	PADZZ	53387	3433-1202	CONNECTOR, RECEPTACL .....	1
0009	PADZZ	11352	HCH012-205	POWER SUPPLY .....	1
0010	PADZZ	16845	1000-483-23	RESISTOR, FIXED .....	3
0011	PADZZ	81349	RCR07G513JS	RESISTOR, FIXED1COMP .....	3
0012	PADZZ	81349	RCR07G102JS	RESISTOR, FIXED, COMP .....	1
0013	PADZZ	81349	RCR07G510JS	RESISTOR, FIXED, COMP .....	2
0014	PADZZ	81349	M38510/10304BGC	MICROCIRCUIT, LINEAR .....	3
0015	PADZZ	81349	M38510/32403BRB	MICROCIRCUIT, DIGITA .....	1
0016	PADZZ	81349	M38510/30106BEB	MICROCIRCUIT, DIGITA .....	3
0017	PADZZ	81349	M38510/3B5121EB	MICROCIRCUIT, DIGITA .....	3
0018	PADZZ	81349	M8340102M1001FA	RESISTOR NETWORK, FI .....	2
0019	PADZZ	81349	M8340102K51R0GA	RESISTOR NETWORK, FI .....	1
0020	PADZZ	34148	9616DMQB	MICROCIRCUIT, DIGITA .....	2
0021	PADZZ	81349	M38510/30301BCB	MICROCIRCUIT, DIGITA .....	1
0022	PADZZ	81349	M38510/30701BEB	MICROCIRCUIT, DIGITA .....	1
0023	PADZZ	81349	M38510/10404BEB	MICROCIRCUIT, LINEAR .....	1
0024	PADZZ	81349	M38510/10403BEB	MICROCIRCUIT, LINEAR .....	1
0025	PADZZ	01295	SNC54LS175J	MICROCIRCUIT, DIGITA .....	1
0026	PADZZ	81349	M38510/301028CB	MICROCIRCUIT, DIGITA .....	4
0027	PADZZ	81349	M38510/30502BCB	MICROCIRCUIT, DIGITA .....	1
0028	PADZZ	81349	M38510/30908BEB	MICROCIRCUIT, DIGITA .....	1
0029	PADZZ	81349	JANTXIN755A	SEMICONDUCTOR DEVIC.....	6
0030	PADZZ	81349	JANTX1N4469	SEMICONDUCTOR DEVIC.....	4
0031	PADZZ	81349	JANTX1N4462	SEMICONDUCTOR DEVIC.....	1
0032	PADZZ	81349	JANTX1N751A	SEMICONDUCTOR DEVIC.....	2
0033	PADZZ	53387	3518	POLARIZING KEY, ELEC .....	2
0034	PADZZ	96906	MS51957-6	SCREW, MACHINE .....	4
0035	PADZZ	13499	310-0740-080	WASHER, FLAT .....	16
0036	PADZZ	96906	MS35338-134	WASHER, LOCK .....	4
0037	PADZZ	96906	MS35649-224	NUT, PLAIN, HEXAGON.....	4
0038	XBDZZ	11627	20982	STIFFENER ASSY .....	1
0039	XADZZ	11627	20984	PRINTED WIRING BD .....	1
0040	PADZZ	96906	MS51957-120	SCREW, MACHINE .....	4
0041	PADZZ	88769	91921002	WASHER, FLAT .....	4
0042	XBDZZ	98978	LB0C1-72B	HEAT SINK, ELECTRICA.....	1
0043	XBDZZ	98978	2 DCV-1B	CLAMP, HEAT SINK ASS .....	2
0044	PADZZ	96906	MS51957-4	SCREW, MACHINE .....	4
0045	PADZZ	96906	MS21042-02	NUT, SELF-LOCKING, EX .....	4
0046	PADZZ	96906	MS51836-203L	INSERT, SCREW THREAD .....	4

END OF FIGURE

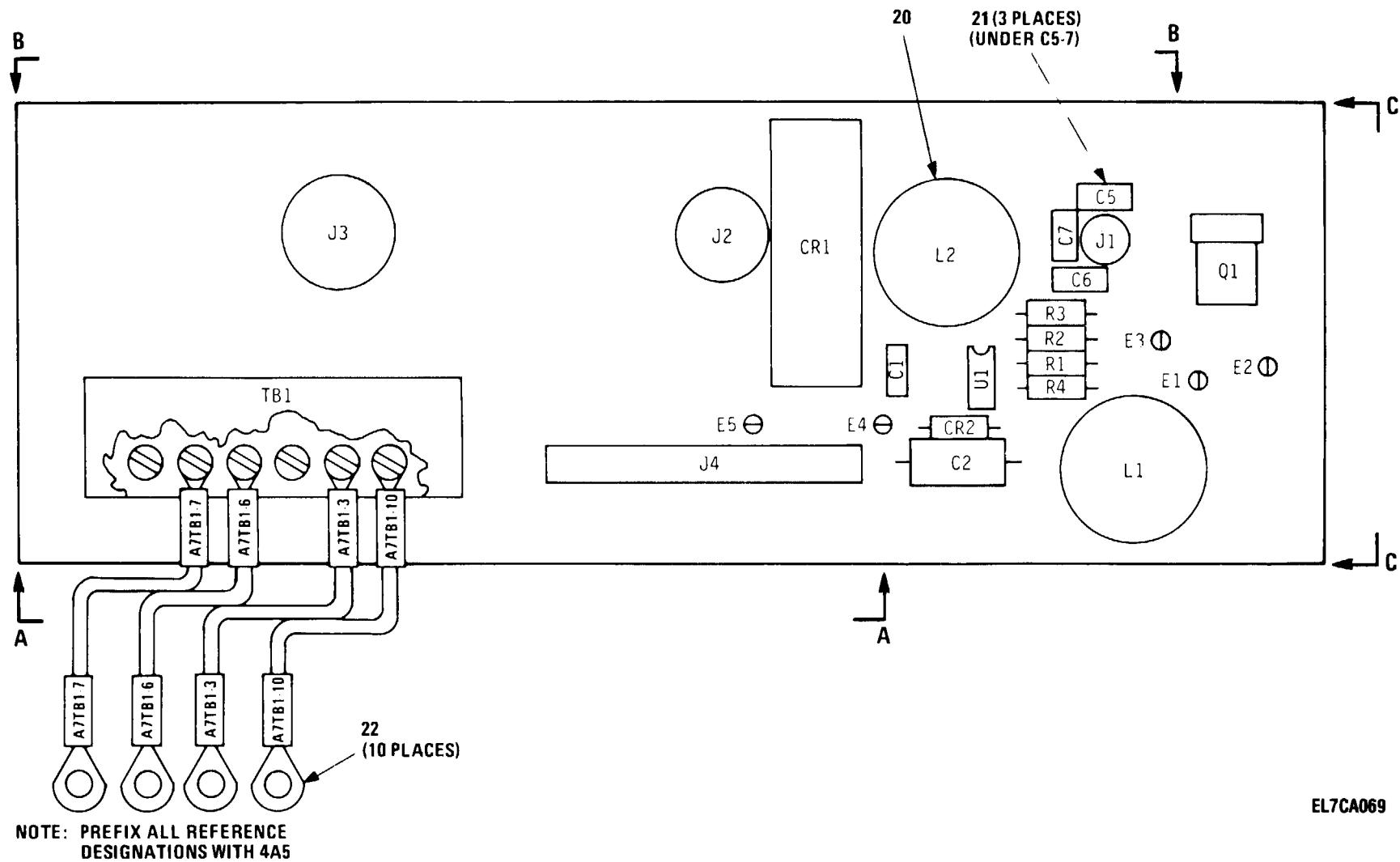


Figure 37. Interface Circuit Card Assembly (4A5) (Sheet 1 of 3)

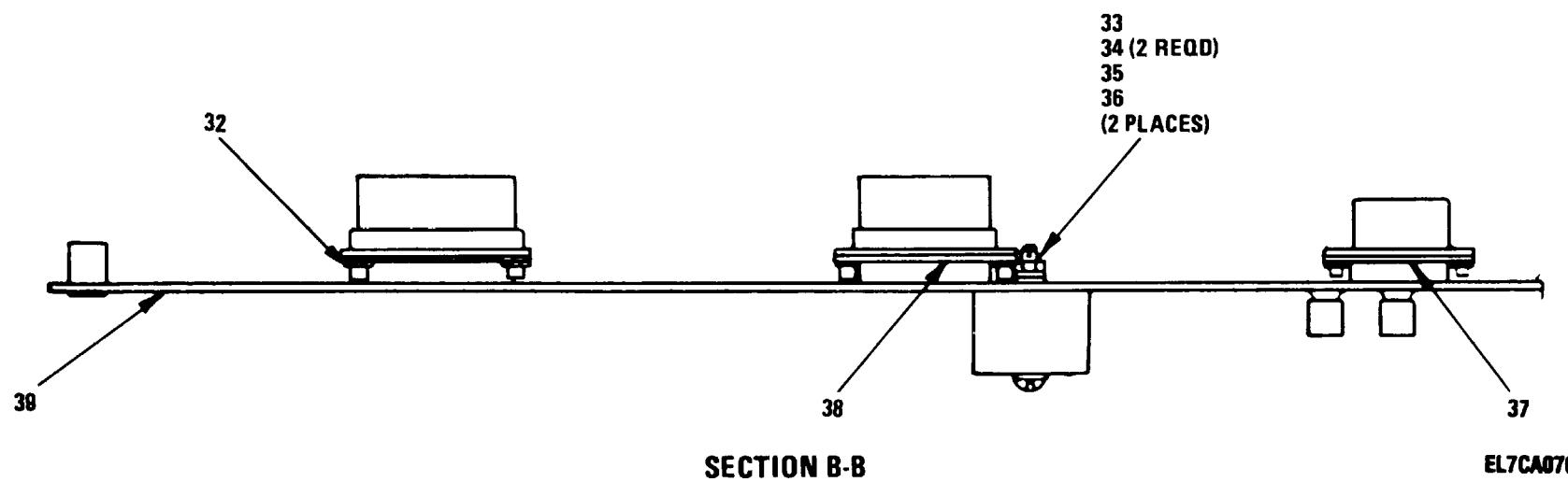
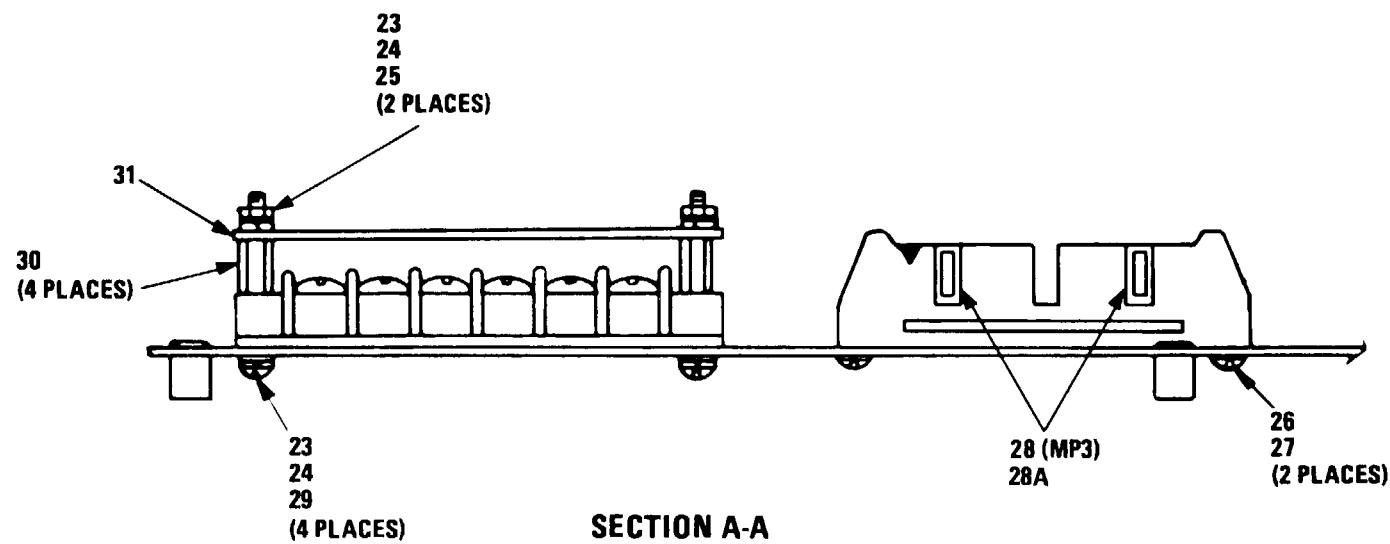
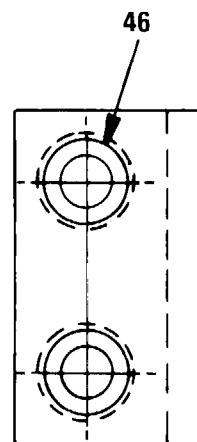
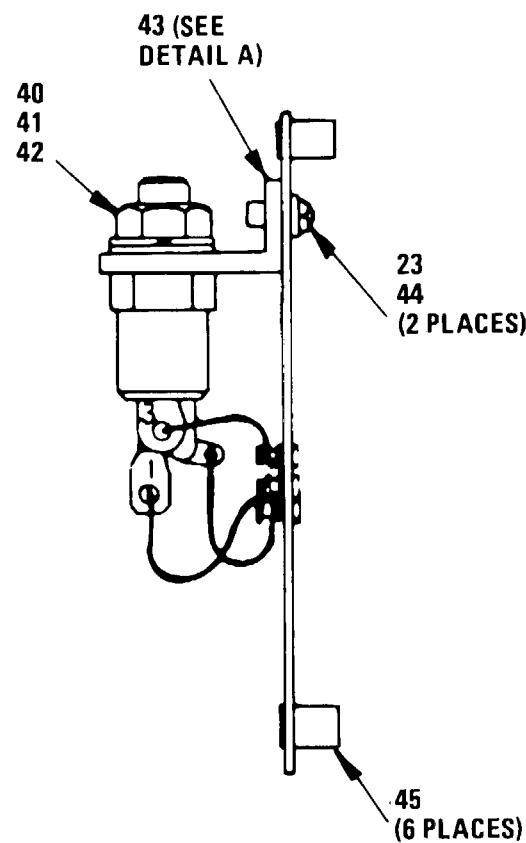


Figure 37. Interface Circuit Card Assembly (4A5) (Sheet 2 of 3)



REF. DES.	ITEM NO.
CR1	1
CR2	2
C1	3
C2	4
C5	5
C6	5
C7	5
E1	6
E2	6
E3	6
E4	6
E5	6
J1	7
J2	8
J3	9
J4	10
L1	11
L2	12
Q1	13
R1	14
R2	15
R3	16
R4	17
TB1	18
U1	19

EL7CA071

Figure 37. Interface Circuit Card Assembly (4A5) (Sheet 3 of 3)

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5)	(6)
				DESCRIPTION AND USABLE ON CODES (UOC)	QTY
GROUP 0205 INTERFACE CIRCUIT CARD ASSEMBLY (4A5) 20703					

FIG.37

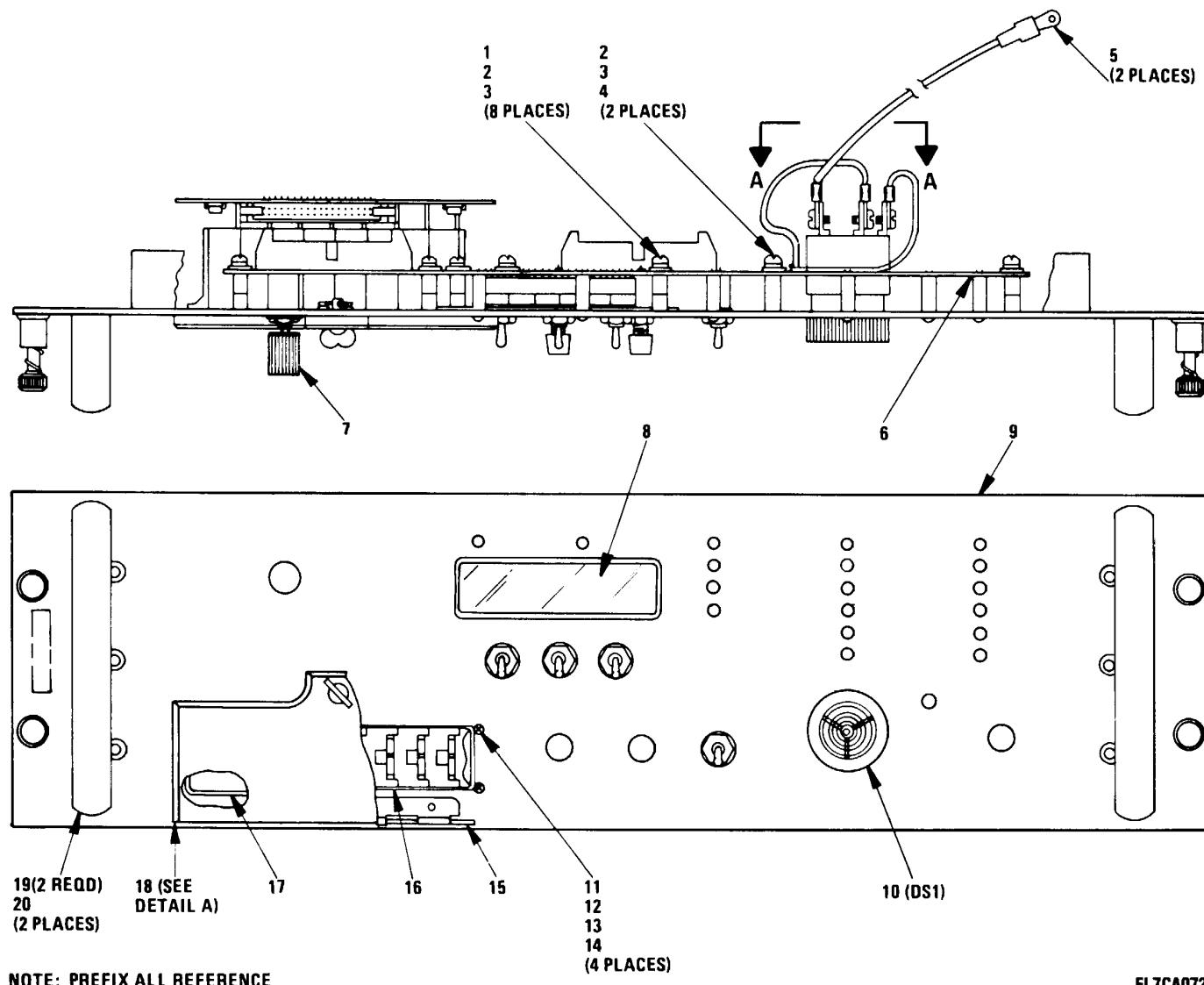
0001	PADZZ	11627	17278	SEMICONDUCTOR DEVIC.....	1
0002	PADZZ	81349	JANTX1N976B	SEMICONDUCTOR DEVIC.....	1
0003	PADZZ	81349	M39003/01-3006	CAPACITOR, FIXED, ELE .....	1
0004	PADZZ	81349	M39003/03-0387	CAPACITOR, FIXED, ELE .....	1
0005	PADZZ	81349	M39014/02-1338	CAPACITOR, FIXED, CER.....	3
0006	XBDZZ	88245	2011C-5.5	TERMINAL.....	5
0007	PADZA	71468	KJ110831-19	CONNECTOR, RECEPTACL .....	1
0008	PADZZ	11627	6449-9	CONNECTOR, RECEPTACL .....	1
0009	PADZZ	11627	6449-10	CONNECTOR, RECEPTACL .....	1
0010	XBDZZ	53387	3431-2202	CONNECTOR WITH EJEC .....	1
0011	PADZZ	11627	6674	REACTOR .....	1
0012	PADZZ	11627	21275	REACTOR .....	1
0013	PADZZ	11627	17271	SEMICONDUCTOR DEVIC.....	1
0014	PADZZ	16845	1000-409-16	TRANSISTOR.....	1
0015	PADZZ	81349	RNC55H3572FS	RESISTOR, FIXED, FILM .....	1
0016	PADZZ	81349	RNC55H2871FS	RESISTOR, FIXED, FILM .....	1
0017	PADZZ	81349	RCR07G241JS	RESISTOR, FIXED, COMP .....	1
0018	PADZZ	81349	40TB6-STYLE 128	TERMINAL BLOCK.....	1
0019	PADZZ	04713	MC3523U	MICROCIRCUIT, LINEAR .....	1
0020	PADZZ	08510	F42212-TC	CORE, ELECTROMAGNET .....	1
0021	PADZZ	32559	302-200	MOUNTING PAD, ELECTR.....	3
0022	PADZZ	96906	MS25036-102	TERMINAL, LUG .....	10
0023	PADZZ	08226	REW620-6	WASHER, FLAT .....	8
0024	PADZZ	96906	MS35338-136	WASHER, LOCK .....	6
0025	PADZZ	96906	MS35649-264	NUT, PLAIN, HEXAGON.....	2
0026	PADZZ	96906	MS24630-12	SCREW, TAPPING, THREA .....	2
0027	PADZZ	80205	NAS1515M04L	INSULATOR, WASHER .....	2
0028	PADZZ	53387	3518	POLARIZING KEY, ELEC .....	2
028A	XAOZZ	11627	20712-51	COVER.....	1
0029	PADZZ	96906	MS51957-34	SCREW, MACHINE .....	4
0030	PADZZ	83330	8827	NUT, PLAIN, HEXAGON.....	4
0031	XBDZZ	75382	MS40TB6-GEE-2A	MARKER STRIP .....	1
0032	PADZZ	19904	SS902-16C	PLATE, RETAINING, BEA .....	1
0033	PADZZ	96906	MS51957-20	SCREW, MACHINE .....	2
0034	PADZZ	88769	91921002	WASHER, FLAT .....	4
0035	PADZZ	96906	MS35338-135	WASHER, LOCK .....	2
0036	PADZZ	96906	MS35649-244	NUT, PLAIN, HEXAGON.....	2
0037	XBDZZ	19904	SS902-10C	NUT, RING .....	1
0038	PADZZ	19904	SS902-14C	PLATE, RETAINING, ELE .....	1
0039	XADZZ	11627	20702	PRINTED WIRING BD .....	1
0040	PADZZ	80205	NAS620C416	WASHER, FLAT .....	1
0041	PADZZ	96906	MS25082C4	NUT, PLAIN, HEXAGON.....	1
0042	PADZZ	96906	MS35338-139	WASHER, LOCK .....	1
0043	XBDZZ	11627	20983	BRACKET, DIODE ASSY.....	1
0044	PADZZ	96906	MS51959-28	SCREW, MACHINE .....	2
0045	XBDZZ	06540	95348-SS-0632	STANDOFF .....	6

**SECTION II****TM 11-5895-1108-24P**

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
0046	PADZZ	81349	M45938/7-4	NUT, SELF-LOCKING, CL .....	2

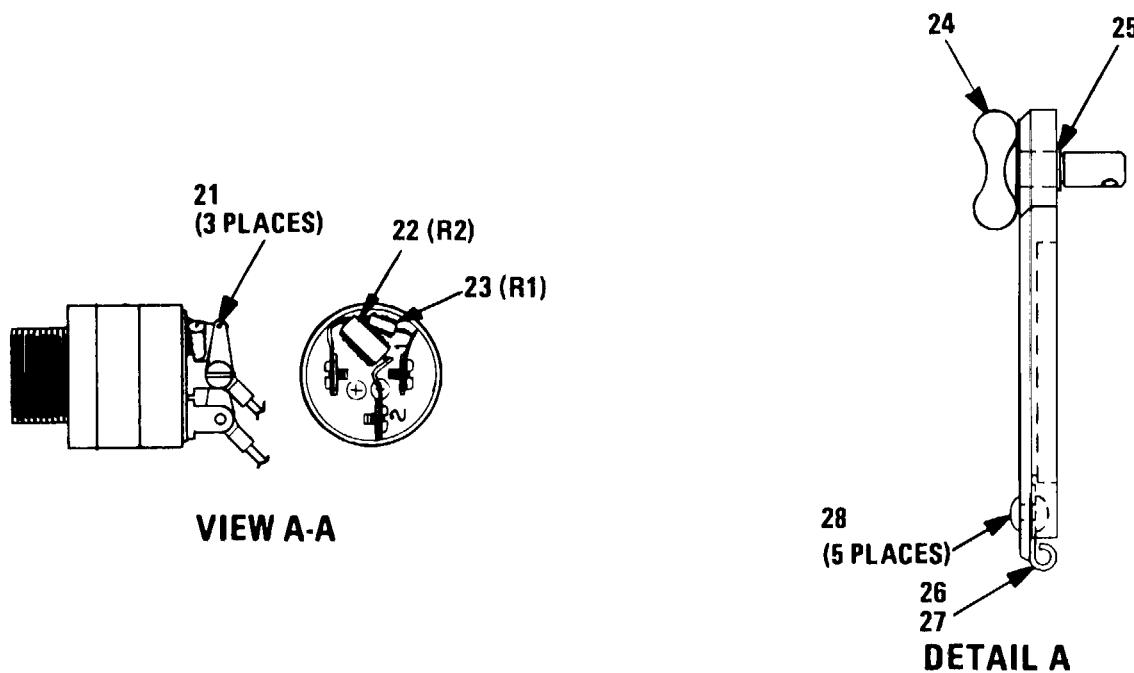
END OF FIGURE

**37-2**



EL7CA072

Figure 38. Panel Assembly (4A6) (Sheet 1 of 2)



EL7CA073

Figure 38. Front Panel Assembly (4A6) (Sheet 2 of 2)

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 0206 FRONT PANEL ASSEMBLY (4A6) 20710					
FIG.38					
0001	PAOZZ	96906	MS51959-31	SCREW, MACHINE .....	8
0002	PAOZZ	08226	REW620-6	WASHER, FLAT .....	10
0003	PAOZZ	96906	MS35338-136	WASHER, LOCK .....	10
0004	PAOZZ	96906	MS51957-27	SCREW, MACHINE .....	2
0005	PAOZZ	96906	MS25036-102	TERMINAL, LUG .....	2
0006	PAODD	11627	20709	CIRCUIT CARD ASSEMB .....	1
0007	PAOZZ	96906	MS91528-0E1B	KNOB .....	1
0008	XBOZZ	53217	71-90621	WINDOW, EMC .....	1
0009	XBOOD	11627	20713	PANEL, FRONT ASSY .....	1
0010	PAOZZ	80063	SM-A-916482	SIGNAL, WARNING, AUDI .....	1
0011	PAOZZ	96906	MS51957-5	SCREW, MACHINE .....	4
0012	PAOZZ	13499	310-0740-080	WASHER, FLAT .....	4
0013	PAOZZ	96906	MS35338-134	WASHER, LOCK .....	4
0014	PAOZZ	96906	MS35649-224	NUT, PLAIN, HEXAGON .....	4
0015	PAOZZ	96906	MS20253-1-4.60	PIN, HINGE .....	1
0016	PAODD	11627	20979	CIRCUIT CARD ASSEMB .....	1
0017	PAOZZ	11627	20612-2	SNUBBER .....	1
0018	XBOZZ	11627	20712	COVER, ASSEMBLY .....	
0019	PAOZZ	96906	MS24693-C70	SCREW, MACHINE .....	4
0020	PAOZZ	71279	415-2385-02-14	HANDLE, BOW .....	2
0021	PAOZZ	96906	MS0035431-4	TERMINAL, LUG .....	3
0022	PAOZZ	81349	RCR07G472JS	RESISTOR, FIXED, COMP .....	1
0023	PAOZZ	16845	1000-412-15	RESISTOR, FIXED .....	1
0024	PAOZZ	72794	AJW3-45	STUD, TURNLOCK FASTE .....	1
0025	PAOZZ	72794	3	RING, RETAINING .....	1
0026	XBOZZ	11627	20712-52	HINGE .....	1
0027	PAOZZ	96906	MS20257YC1-4.50	HINGE .....	1
0028	PAOZZ	88044	AN470AD3-3	RIVET, SOLID .....	5

END OF FIGURE

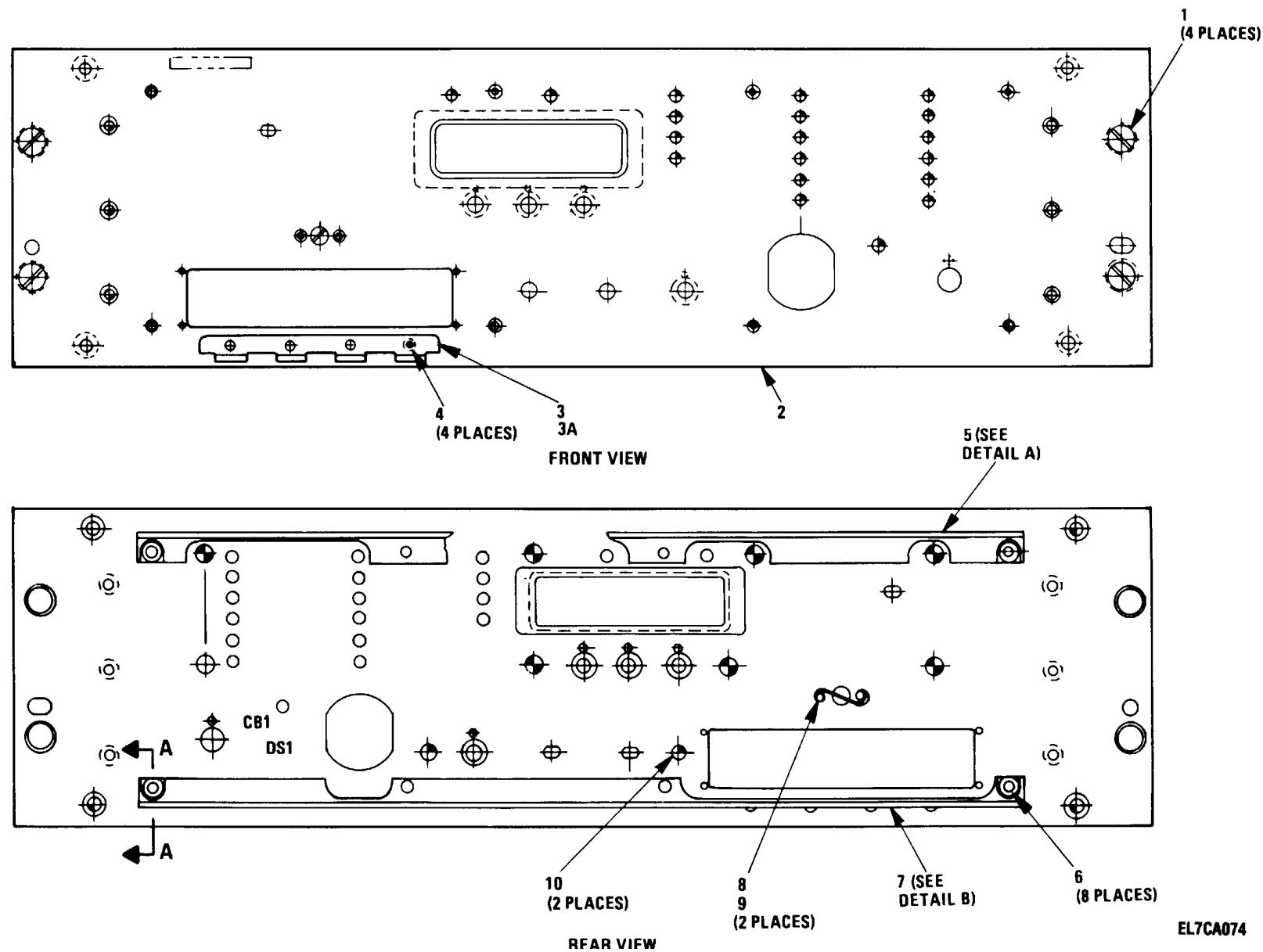
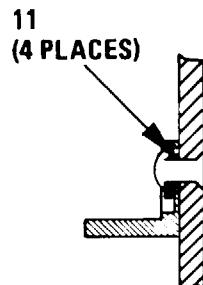
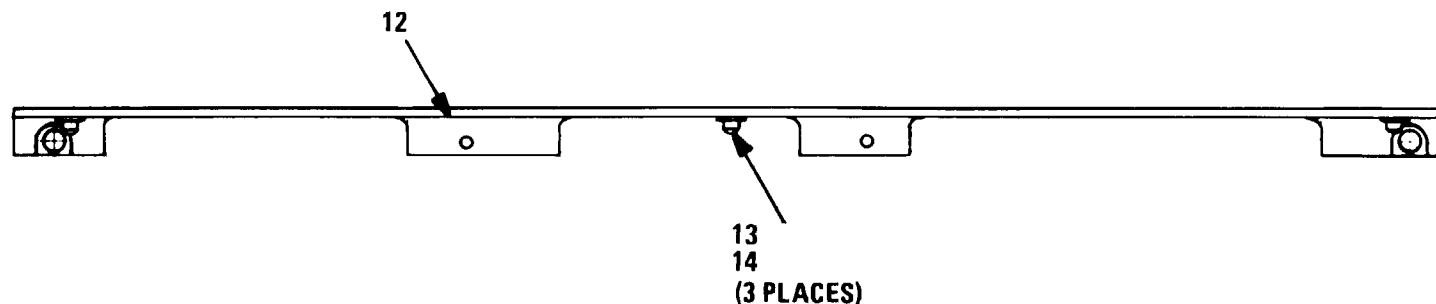
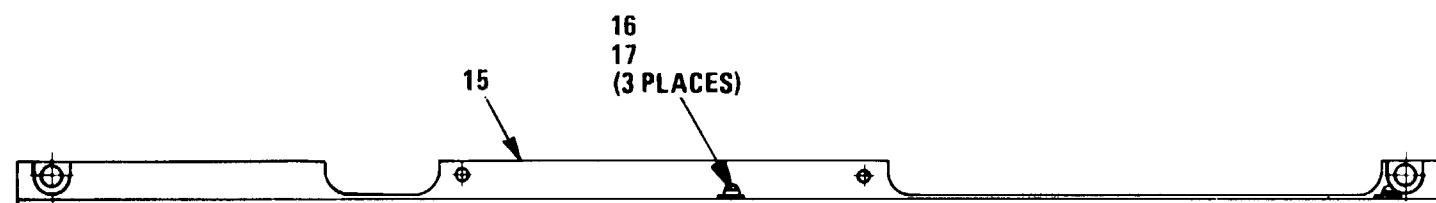


Figure 39. Front Panel (4A6) (Sheet 1 of 2)

**SECTION A-A****DETAIL A****DETAIL B**

EL7CA075

*Figure 39. Front Panel (4A6) (Sheet 2 of 2)*

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5)	(6)
				DESCRIPTION AND USABLE ON CODES (UOC)	QTY
0001	PAOZZ	94222	53-16-710-24	SCREW, PANEL SPRING.....	4
0002	XBOZZ	11627	20713-51	PANEL.....	1
0003	XBOZZ	11627	20713-52	HINGE.....	1
003A	PAOZZ	96906	MS20257XC1-4.00	HINGE.....	1
0004	PAOZZ	96906	MS20426AD3-4	RIVET, SOLID .....	4
0005	XBOZZ	11627	20718-2	BRACKET ASSY , TOP.....	1
0006	PAOZZ	96906	MS20426AD4-5	RIVET, SOLID .....	8
0007	XBOZZ	11627	20718-1	BRACKET ASSY BOTTOM.....	1
0008	PAOZZ	72794	S3-150	LOCKSPRING, TURNLOCK .....	1
0009	PAOZZ	96906	MS20426AD3-5	RIVET, SOLID .....	2
0010	XBOZZ	46834	BSOS-8632-22	STANDOFF .....	2
0011	PAOZZ	72794	RF5-5	EYELET, TURNLOCK FAS .....	4
0012	XAOZZ	11627	20718-52	BRACKET, TOP.....	1
0013	PAOZZ	96906	MS21076-L06	NUT, SELF-LOCKING, PL .....	3
0014	PAOZZ	96906	MS20426A03-5	RIVET, SOLID .....	6
0015	XAOZZ	11627	20718-51	BRACKET, BOTTOM .....	1
0016	PAOZZ	96906	MS21076-L06	NUT, SELF-LOCKING, PL .....	3
0017	PAOZZ	96906	MS20426AD3-5	RIVET, SOLID .....	6

FIG. 39

END OF FIGURE

39-1

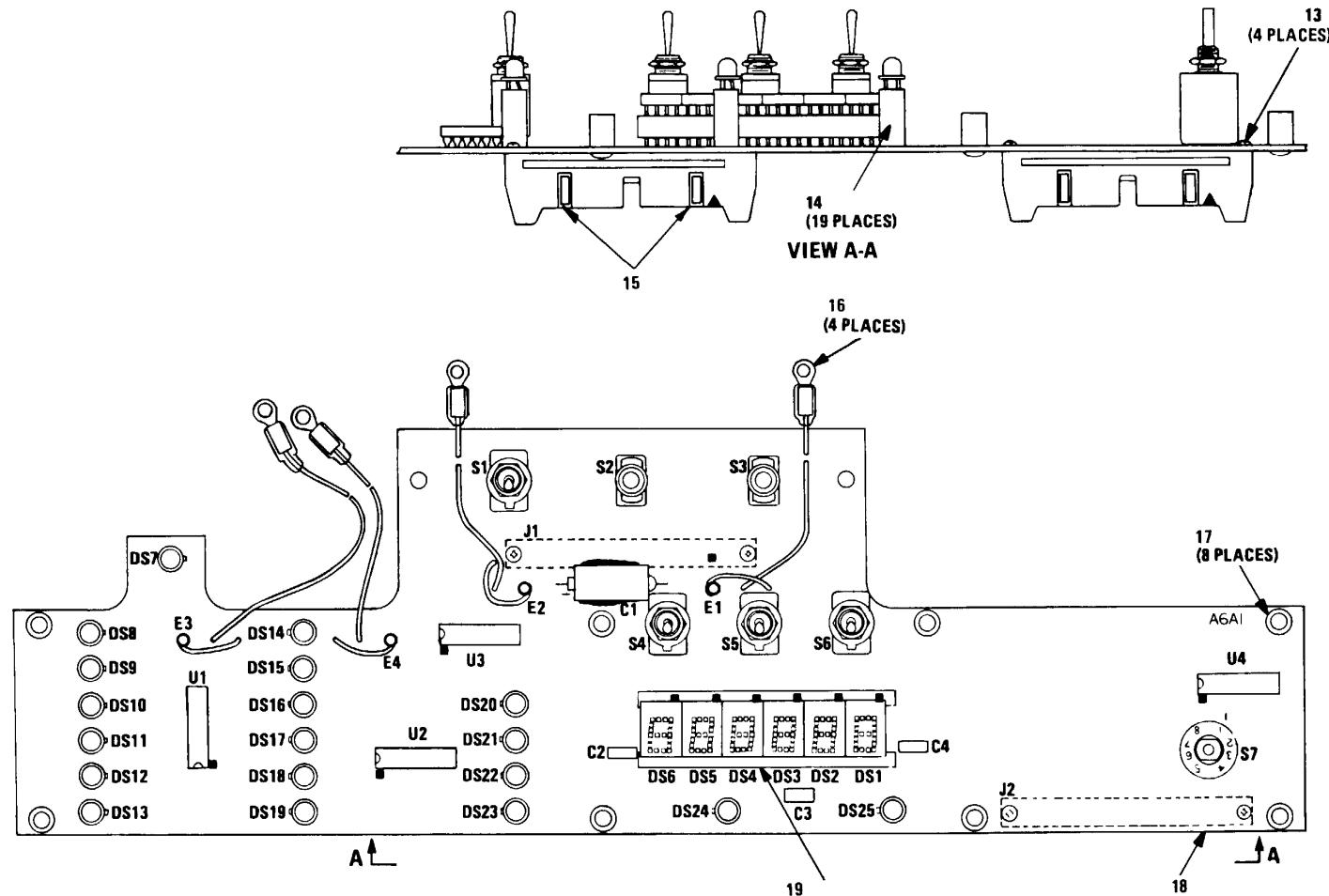


Figure 40. Switch Circuit Card Assembly (4A6A1) (Sheet 1 of 2)

## LEGEND

REF. DES.	ITEM NO.
C1	1
C2	2
C3	2
C4	2
DS1	3
DS2	3
DS3	3
DS4	3
DS5	3
DS6	3

REF. DES.	ITEM NO.
DS7	4
DS8	5
DS9	5
DS10	5
DS11	5
DS12	5
DS13	5
DS14	5
DS15	5
DS16	5

REF. DES.	ITEM NO.
DS17	5
DS18	5
DS19	5
DS20	4
DS21	4
DS22	4
DS23	4
DS24	4
DS25	4
E1	6

REF. DES.	ITEM NO.
E2	6
E3	6
E4	6
J1	7
J2	7
S1	8
S2	9
S3	9
S4	8
S5	8

REF. DES.	ITEM NO.
S6	8
S7	10
U1	11
U2	11
U3	12
U4	12

EL7CA077

Figure 40. Switch Circuit Card Assembly (4A6A1) (Sheet 2 of 2)

**SECTION II****TM 11-5895-1108-24P**

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 020601 SWITCH CIRCUIT CARD ASSEMBLY (4A6A1) 20709					
				FIG.40	
0001	PADZZ	81349	M39003/01-3029	CAPACITOR, FIXED, ELE .....	1
0002	PADZZ	81349	M39014/01-1575	CAPACITOR, FIXED, CER.....	3
0003	PADZZ	28480	TXVB-7391	MICROCIRCUIT, DIGITA.....	6
0004	PADZZ	81349	JANTX1N6093	LIGHT EMITTING DIOD.....	7
0005	PADZZ	81349	JANTXIN6092	LIGHT EMITTING DIOD.....	12
0006	XBDZZ	88245	2011C-5.5	TERMINAL.....	4
0007	XBDZZ	53387	3431-2202	CONNECTOR WITH EJEC.....	2
0008	PADZZ	96906	MS21354-271	SWITCH, TOGGLE.....	4
0009	PADZZ	27193	PS4-121	PUSH BUTTON .....	2
0010	PADZZ	81073	50MDP45-01-1-AJN	SWITCH , ROTARY.....	1
0011	PADZZ	81349	M8340102M2200GB	RESISTOR NETWORK, FI .....	2
0012	PADZZ	81349	M8340102M1002GB	RESISTOR NETWORK FI .....	2
0013	PADZZ	96906	MS24630-12	SCREW, TAPPING, THREA.....	4
0014	XBDZZ	11627	20728	SPACER, LED .....	19
0015	PADZZ	53387	3518	POLARIZING KEY, ELEC .....	4
0016	PADZZ	96906	MS25036-102	TERMINAL, LUG .....	4
0017	XBDZZ	06540	9534B-B-150-13	STANDOFF .....	8
0018	XADZZ	11627	20708	PRINTED, WIRING BD .....	1
0019	XBDZZ	06776	WB-25-55-G	SOCKET, PLUG-IN ELEC.....	2

END OF FIGURE

40-1

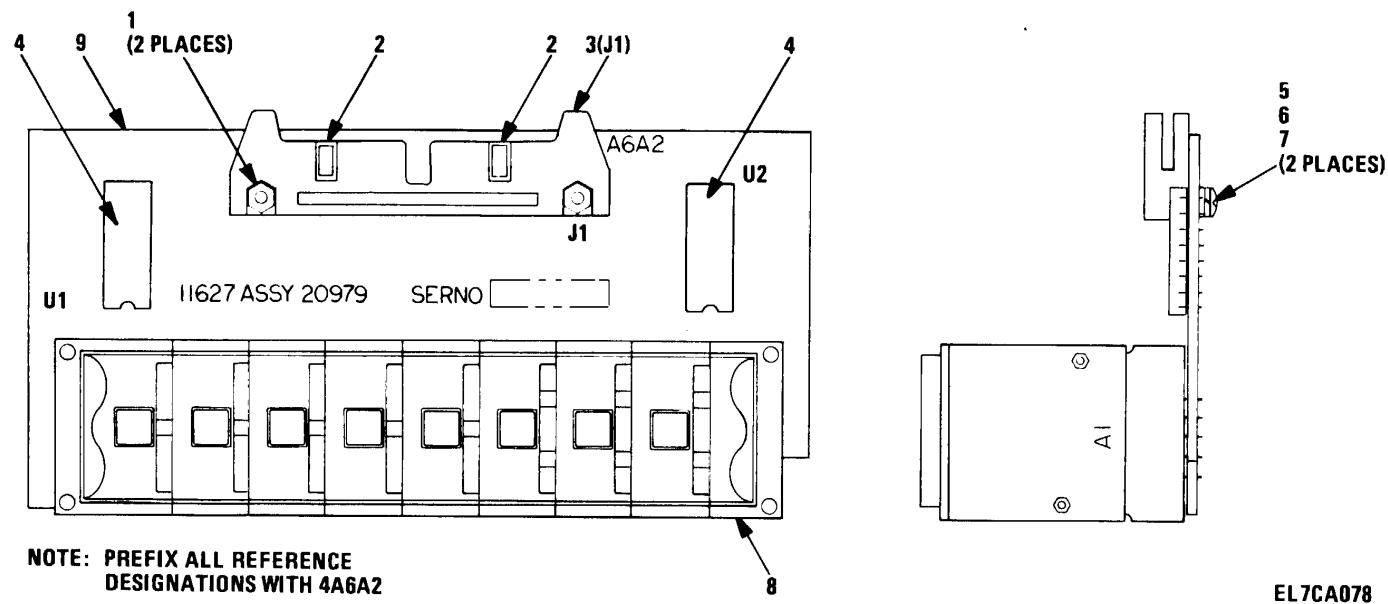


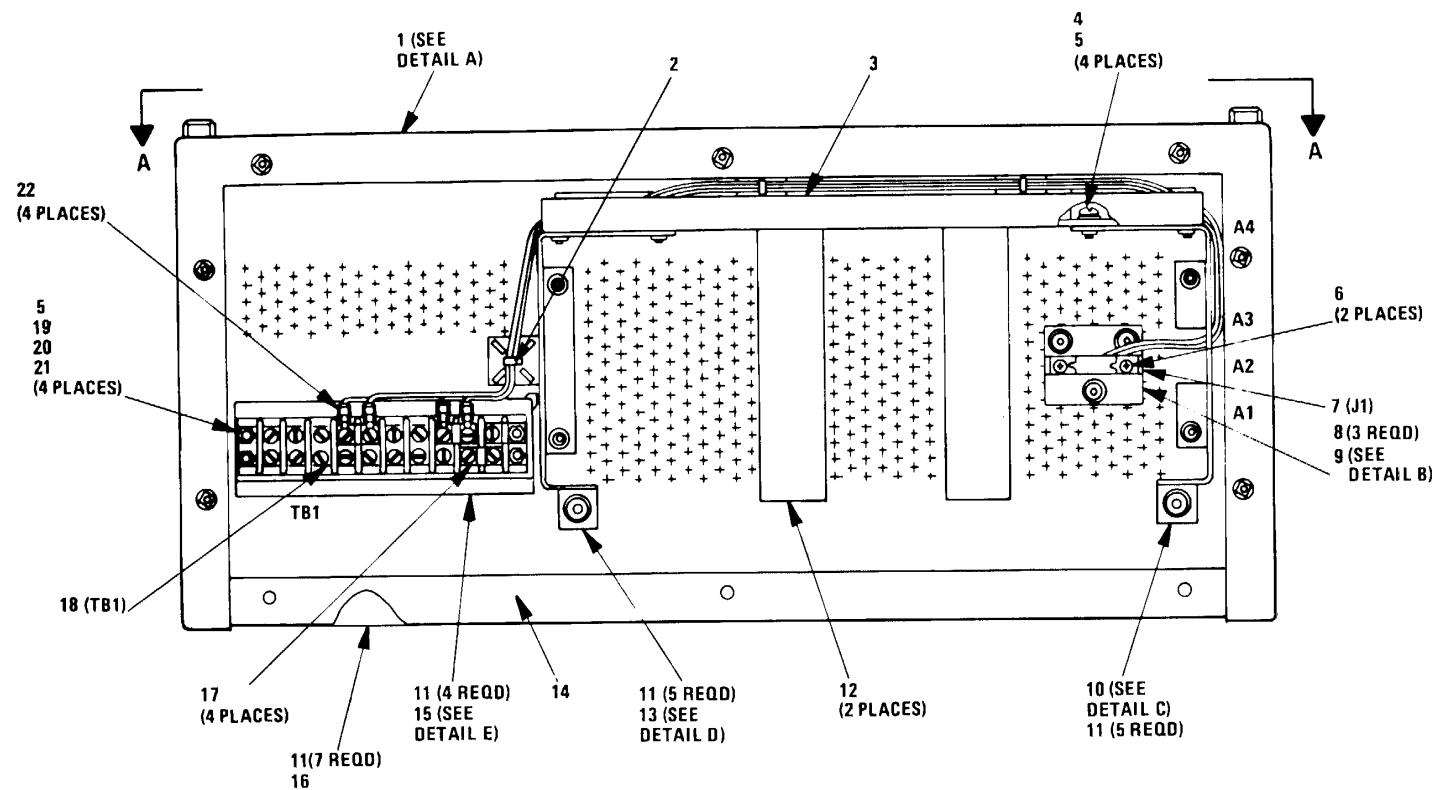
Figure 41. Front Panel Circuit Card Assembly (4A6A2)

**SECTION II****TM 11-5895-1108-24P**

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 020602 FRONT PANEL CIRCUIT CARD ASSEMBLY (4A6A2) 20979					
				FIG.41	
0001	PADZZ	96906	MS35649-224	NUT, PLAIN, HEXAGON.....	2
0002	PADZZ	53387	3518	POLARIZING KEY, ELEC.....	2
0003	PADZZ	30142	3431-1202	CONNECTOR, RECEPTACL.....	1
0004	PADZZ	81349	M8340102M1002GB	RESISTOR NETWORK, FI .....	2
0005	PADZZ	96906	MS51957-6	SCREW, MACHINE .....	2
0006	PADZZ	13499	310-0740-080	WASHER, FLAT .....	2
0007	PADZZ	96906	M535338-134	WASHER, LOCK .....	2
0008	PADZZ	07126	7-L-399	SWITCH ASSEMBLY.....	1
0009	XADZZ	11627	20978	PRINTED WIRING BD .....	1

END OF FIGURE

41-1



**NOTE: PREFIX ALL REFERENCE DESIGNATIONS WITH 4A7**

**EL7CA07**

*Figure 42. Chassis Assembly (4A7) (Sheet 1 of 5)*

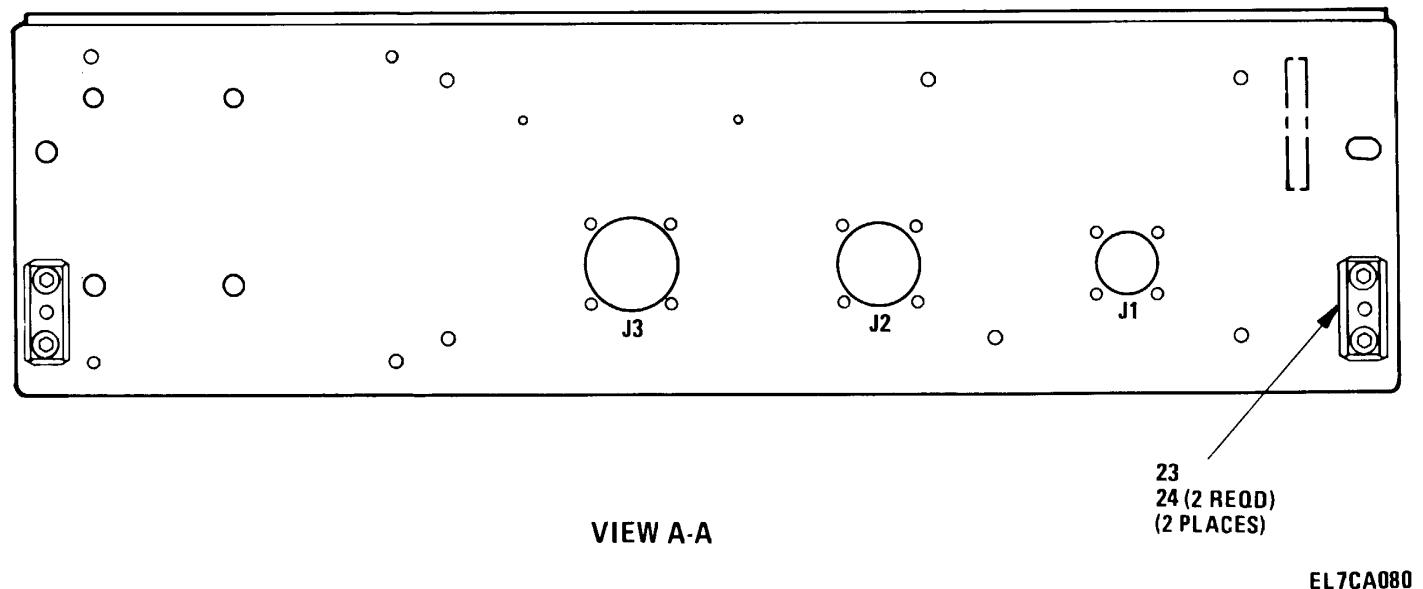


Figure 42. Chassis Assembly (4A7) (Sheet 2 of 5)

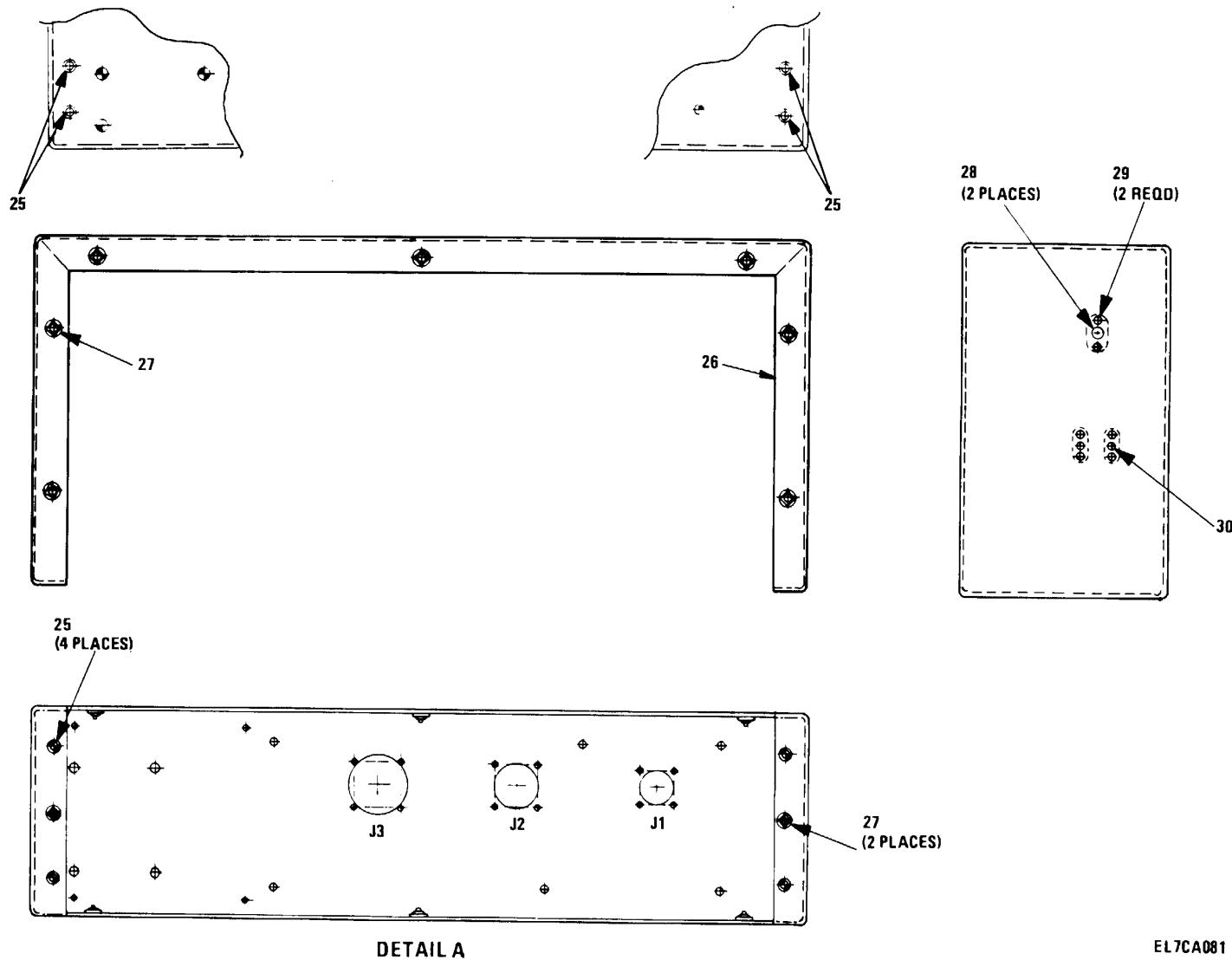
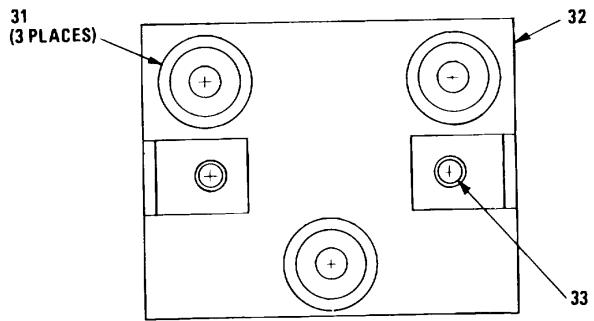
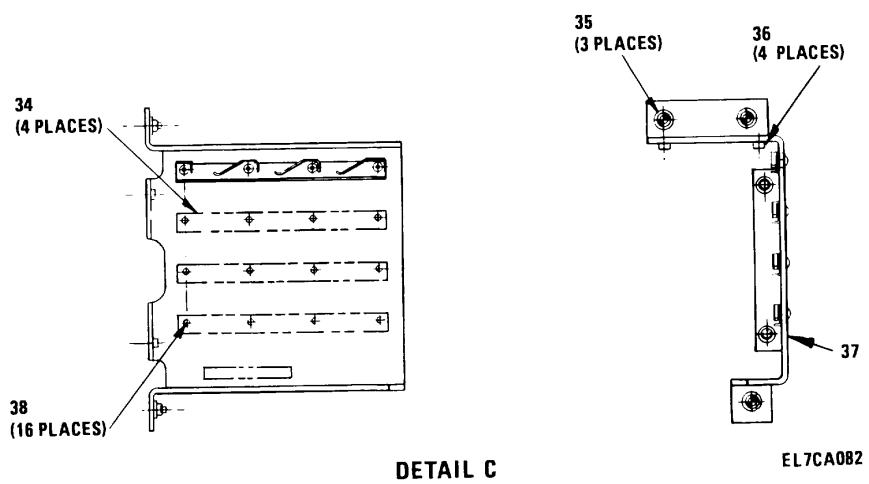


Figure 42. Chassis Assembly (4A7) (Sheet 3 of 5)



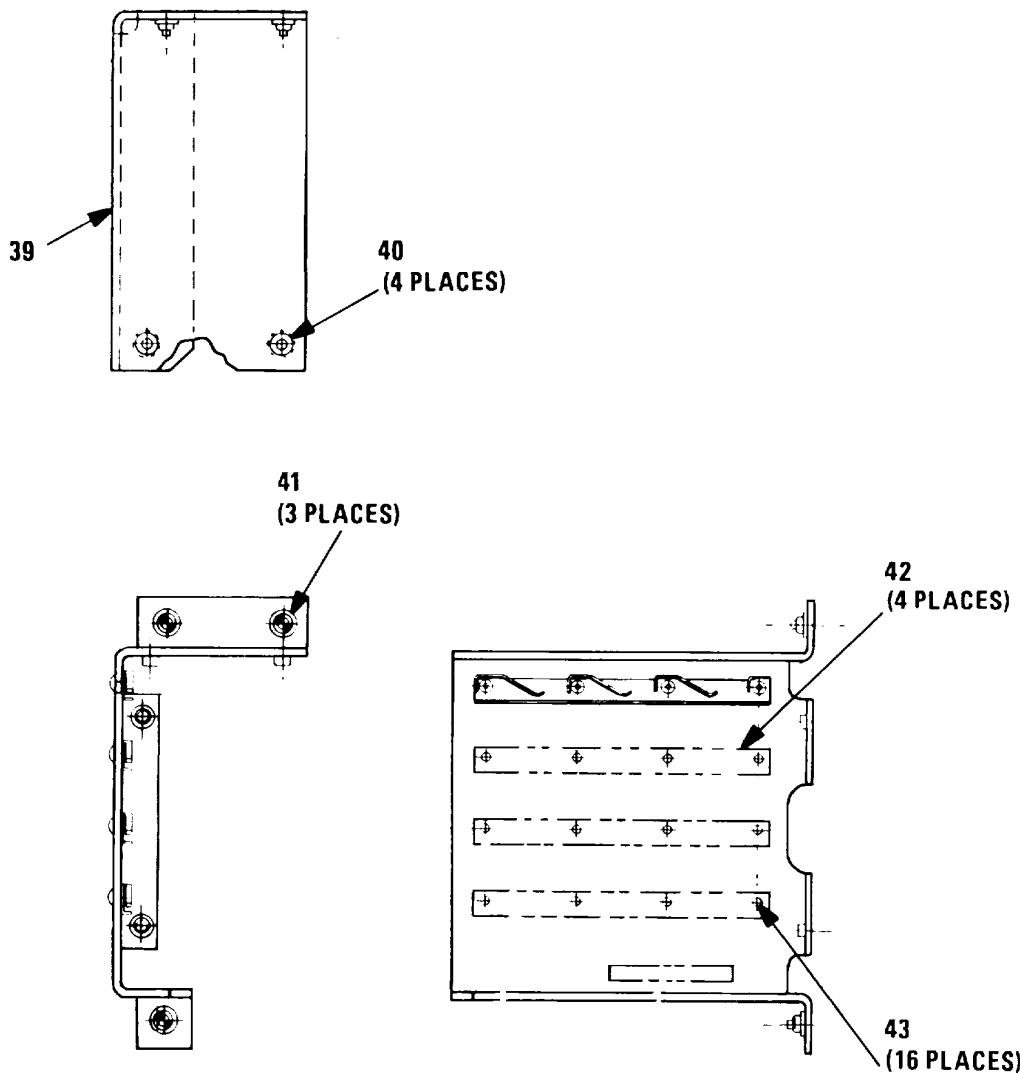
DETAIL B



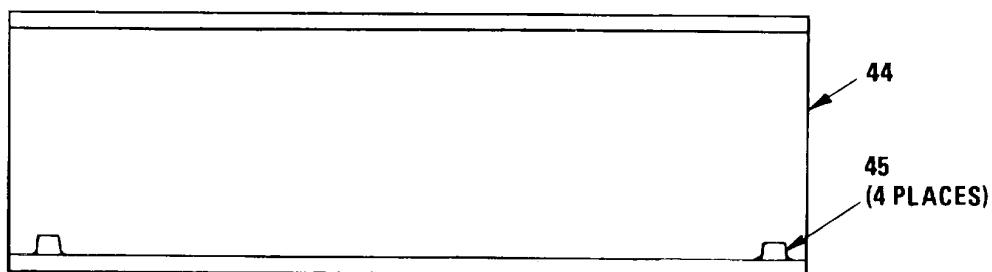
DETAIL C

EL7CA0B2

Figure 42. Chassis Assembly (4A7) (Sheet 4 of 5)



DETAIL D



DETAIL E

EL7CA083

Figure 42. Chassis Assembly (4A7) (Sheet 5 of 5)

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY																																																																																																																																																																																																																																																																														
GROUP 0207 CHASSIS ASSEMBLY (4A7) 914886-801																																																																																																																																																																																																																																																																																			
FIG.42																																																																																																																																																																																																																																																																																			
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BLIND .....	16	0039	XAOZZ	11627	20715-51	BRACKET, LEFT .....	1	0040	PAOZZ	81349	M45938/7-4	NUT, SELF-LOCKING, CL .....	4	0041	PAOZZ	46384	LAC632-2	NUT, SELF-LOCKING, CL .....	3	0042	PAHZZ	52094	165-1004-3.25	HOLDER, ELECTRICAL C .....	4	0043	PAOZZ	96906	MS20604AD3C2	RIVET, BLIND .....	16	0044	XAOZZ	11627	21205-51	BRACKET .....	1	0045	PAOZZ	81349	M45938/7-4	NUT, SELF-LOCKING, CL .....	4
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END OF FIGURE

## CROSS- REFERENCE-INDEXES

STOCK NUMBER	NATIONAL STOCK NUMBER INDEX			FIG.	ITEM
	FIG.	ITEM	STOCK NUMBER		
5910-00-007-2002	0010	15	5305-00-054-5638	0027	14
	0017	8	5305-00-054-5642	0016	7
5910-00-007-2003	0004	3	5305-00-054-5647	0002	7
	0004	4		0007	7
	0005	5		0012	25
	0009	21	5305-00-054-5648	0026	7
5962-00-007-4079	0006	53	5305-00-054-5649	0012	23
	0008	35		0019	6
5910-00-010-8240	0004	9		0026	3
5910-00-010-8666	0008	2	5305-00-054-5650	0002	5
	0009	13		0007	12
	0010	11	5305-00-054-5651	0027	11
	0014	17	5305-00-054-5654	0029	26
5910-00-010-8718	0005	8	5305-00-054-6651	0020	10
	0005	9	5305-00-054-6653	0012	14
	0008	4		0019	9
	0008	5		0029	24
	0009	9	5305-00-054-6654	0012	20
	0015	10		0019	28
	0028	7	5305-00-054-6655	0012	4
	0029	5		0019	32
5910-00-010-8721	0010	12	5305-00-054-6658	0029	19
	0015	5	5310-00-057-0573	0002	6
	0017	7		0007	8
5905-00-012-3895	0013	19		0012	24
	0013	19		0019	7
5961-00-022-5666	0004	18		0029	27
	0015	16	5305-00-066-7327	0021	6
	0017	20		0023	8
5962-00-024-0653	0011	24	5305-00-066-7328	0020	7
	0011	29	5307-00-075-2206	0021	10
5950-00-031-3779	0008	13		0022	3
	0009	31	6210-00-080-1048	0025	1
	0017	17	5940-00-080-8996	0002	14
5935-00-032-9619	0005	16	5340-00-088-6039	0020	14
	0008	11	5961-00-104-1397	0006	55
	0018	2	5961-00-104-1398	0010	4
5950-00-035-4418	0003	7		0029	2
5310-00-043-4708	0006	60	5961-00-104-1399	0010	1
	0010	58		0013	3
	0011	37		0017	4
	0016	6	5905-00-104-8345	0015	34
	0027	16	5905-00-104-8347	0017	22
5940-00-050-2308	0014	19	5905-00-104-8358	0009	44
5310-00-054-0041	0019	4	5905-00-104-8362	0003	13
	0020	9		0009	44
5305-00-054-5637	0006	59		0029	13
	0010	57	5905-00-104-8363	0005	29
	0011	36		0008	16
	0016	5	5905-00-104-8366	0017	25

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5961-00-105-5733	0010	5	5910-00-113-5537	0015	9
5905-00-105-7764	0005	28	5961-00-113-7650	0015	17
	0009	44	5940-00-113-8184	0014	2
5905-00-105-7765	0006	32	5905-00-114-0708	0009	38
5905-00-105-7768	0009	40	5905-00-114-0710	0005	31
5905-00-106-1248	0009	44		0008	19
5905-00-106-1249	0004	28		0009	44
	0005	29	5905-00-114-0711	0004	29
	0009	37		0008	29
5905-00-106-1278	0009	41		0009	36
5905-00-106-1356	0003	12	5905-00-114-5343	0006	26
	0004	20		0009	44
	0005	26	5905-00-114-5344	0006	34
	0009	44	5905-00-115-2262	0006	27
5905-00-106-1357	0006	41	5905-00-115-3560	0004	25
5905-00-106-3668	0005	29	5905-00-115-3562	0006	47
5905-00-106-9356	0015	32	5905-00-115-7953	0005	29
5905-00-106-9357	0004	26	5905-00-116-2394	0005	25
	0005	29		0008	20
5905-00-107-0656	0009	47		0009	50
5905-00-110-0388	0004	21	5905-00-116-8554	0015	28
	0006	31	5905-00-116-8555	0006	43
	0009	51	5905-00-116-8556	0008	24
	0015	33	5320-00-117-6815	0020	26
5905-00-110-7620	0003	11		0023	4
	0005	24	5320-00-117-6829	0021	8
	0006	30		0023	11
	0008	25	5320-00-117-6939	0022	2
	0009	42		0023	12
	0015	22		0024	1
5905-00-110-7622	0009	35	5905-00-119-3503	0003	14
5905-00-111-1679	0009	44		0009	44
5905-00-111-1686	0009	45	5905-00-119-3504	0006	42
5905-00-111-4727	0008	27	5905-00-119-3505	0006	46
	0009	44	5320-00-119-6754	0002	21
5905-00-111-4741	0015	39		0007	18
5905-00-111-4845	0008	18		0012	32
5905-00-113-4862	0015	27	5905-00-119-8768	0009	44
5905-00-113-4863	0005	29	5905-00-119-8811	0005	33
5910-00-113-5276	0003	2		0009	44
	0004	2	5905-00-119-8812	0005	29
	0005	3		0008	23
5910-00-113-5475	0004	5		0009	49
	0015	8	5905-00-119-8855	0009	44
	0029	3	5905-00-120-9154	0008	22
5910-00-113-5499	0005	6		0009	39
	0006	12		0015	41
	0008	6	5905-00-121-9919	0015	25

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FIG.	ITEM	STOCK NUMBER		FIG.	ITEM	
5905-00-121-9932	0009	44	5905-00-141-1132	0009	44	
5910-00-124-0627	0010	13	5940-00-143-4771	0014	5	
5910-00-124-0659	0010	8	5910-00-144-4381	0010	14	
	0011	2	5970-00-144-7345	0012	12	
	0013	7	5310-00-146-7102	0019	23	
	0017	15	5961-00-153-6710	0015	3	
	0031	13	5961-00-156-0618	0017	1	
5905-00-126-6683	0009	44	5999-00-162-4264	0015	53	
5905-00-126-6692	0005	29	5950-00-171-0066	0003	9	
	0008	17	5950-00-171-0067	0004	13	
5905-00-126-6696	0009	44		0005	18	
5905-00-131-1255	0009	44		0009	29	
5935-00-131-9680	0006	48	5905-00-180-8301	0010	25	
5935-00-131-9693	0006	49	5905-00-180-8313	0010	26	
5935-00-131-9697	0006	50	5910-00-182-8093	0015	7	
5905-00-131-9729	0009	44	5962-00-190-4022	0010	48	
5905-00-133-0440	0005	29		0017	49	
	0009	46	5905-00-195-4074	0017	27	
5905-00-135-3971	0005	30	5940-00-204-8966	0014	1	
5905-00-135-3972	0005	32		0019	17	
5905-00-135-6045	0005	29		0025	4	
5905-00-135-6046	0003	16		0028	9	
	0005	34	5905-00-205-9381	0013	19	
	0009	44	5310-00-208-3786	0017	54	
5905-00-136-3891	0009	44	5905-00-228-5506	0009	44	
5905-00-136-7104	0015	31	5910-00-236-8740	0005	4	
5905-00-136-8405	0005	29		0011	1	
	0008	26		0017	14	
5905-00-136-8406	0009	44	5910-00-236-8745	0006	13	
	0029	14	5961-00-241-9591	0014	13	
5905-00-136-8431	0009	44	5950-00-244-7448	0003	8	
5310-00-137-3134	0012	30	5905-00-252-1673	0015	20	
5999-00-138-1522	0003	19	5961-00-254-2991	0015	4	
	0004	36	5950-00-279-6539	0008	12	
	0005	38		0009	27	
	0006	62	5340-00-307-1518	0016	10	
	0008	38	5962-00-318-2223	0011	16	
	0009	55	5961-00-324-3078	0010	2	
	0015	52	5340-00-324-9158	0026	1	
	0017	56	5935-00-328-4275	0010	55	
	0028	6		0011	40	
	0029	23		0017	62	
5905-00-138-7399	0015	26	5961-00-333-9598	0013	2	
5905-00-141-0717	0006	24	5962-00-336-7468	0010	44	
	0008	30		0011	32	
	0015	35	5340-00-338-0772	0012	36	
5905-00-141-0742	0009	44	5905-00-341-0446	0006	23	
5905-00-141-0743	0009	44		0015	19	
5905-00-141-0744	0009	44	5962-00-341-0544	0011	15	
5905-00-141-1131	0005	29	5962-00-342-9377	0010	45	

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STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5962-00-349-6236	0010	36	5935-00-465-4378	0028	5
	0011	28	5905-00-466-1501	0013	19
5961-00-359-5701	0014	3	5905-00-468-2938	0010	30
5340-00-364-9932	0020	19	5905-00-469-7358	0010	21
	0021	16		0017	33
	0023	22	5905-00-470-1319	0010	31
	0029	17	5905-00-470-9480	0010	24
5905-00-369-6916	0013	19	5999-00-473-3551	0026	30
5905-00-369-6931	0005	29		0026	33
5962-00-369-7607	0011	17		0026	36
5962-00-369-7641	0011	12	5905-00-476-7962	0017	34
5962-00-369-9839	0017	42	5905-00-480-6885	0017	37
5962-00-390-7970	0011	25	5905-00-481-1110	0015	43
5962-00-396-2587	0011	19		0015	43
5905-00-401-7429	0010	27	5905-00-483-0425	0017	35
5905-00-402-7049	0003	17	5905-00-485-4554	0009	44
5961-00-403-4545	0013	1	5950-00-487-1779	0006	14
	0015	2		0009	30
5905-00-403-8837	0010	20	5999-00-487-2113	0010	52
5905-00-405-7861	0015	19	5910-00-495-0042	0017	11
5905-00-407-0085	0010	29	5961-00-496-7907	0006	54
5905-00-412-0758	0010	23	5961-00-499-7251	0012	9
5905-00-412-0760	0017	32	5935-00-513-3816	0011	3
5905-00-413-1200	0017	26	5315-00-514-6944	0006	58
5905-00-419-3891	0006	20		0010	54
5905-00-419-3894	0006	45		0011	35
5910-00-420-8555	0015	13		0017	60
5310-00-425-0402	0014	23	5310-00-531-9514	0012	16
5962-00-427-0482	0011	14		0019	29
5905-00-429-4320	0006	38	5310-00-531-9515	0014	7
	0015	24	5962-00-542-9418	0010	47
5905-00-431-5157	0029	11	5310-00-543-4652	0016	1
5905-00-433-1853	0010	28	5820-00-548-0739	0004	30
5999-00-433-1940	0005	41	5310-00-575-5292	0012	15
	0009	59	5310-00-576-9671	0004	35
	0015	50		0005	37
5905-00-433-7039	0017	24		0008	36
5905-00-435-6374	0006	40		0009	56
5905-00-442-9356	0005	29	5940-00-577-3807	0030	2
5962-00-451-3891	0010	43	5320-00-584-0672	0020	22
5905-00-457-3132	0015	38		0021	17
5905-00-458-9346	0010	22	5962-00-584-3996	0010	46
	0011	5	5961-00-584-4527	0006	1
	0017	28		0008	1
5905-00-458-9500	0010	19		0010	6
	0017	29		0015	1
5905-00-461-8994	0015	42		0017	3
5905-00-463-8155	0006	25	5961-00-599-9789	0003	1
	0015	19		0005	2
	0017	31	5310-00-616-3555	0012	18

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STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5310-00-616-3555	0019	33	5310-00-873-3195	0024	5
5905-00-617-5093	0017	36	5310-00-878-3291	0012	17
5961-00-627-0276	0005	23		0019	34
5340-00-631-7891	0002	22		0021	12
	0007	20		0023	18
5340-00-631-7894	0002	20	5310-00-878-3292	0026	8
	0007	19	5950-00-929-2717	0004	15
	0031	15	5310-00-929-6395	0012	5
5305-00-638-1818	0031	9		0019	10
5905-00-689-1290	0010	32		0020	17
5905-00-721-3678	0015	23		0026	11
	0015	23		0029	21
5310-00-723-9676	0017	53	5310-00-933-8118	0029	28
	0026	4	5310-00-933-8121	0012	29
	0027	9	5310-00-934-9748	0027	10
5975-00-727-5153	0014	14		0029	29
	0019	26	5310-00-934-9761	0019	11
5905-00-758-5011	0006	28	5961-00-938-4977	0017	5
	0029	12	5325-00-966-5363	0020	24
5305-00-763-6963	0019	3	5305-00-969-6495	0020	8
	0020	16	5940-00-983-6068	0029	15
	0026	10	5320-00-987-1223	0021	9
5310-00-771-7359	0022	6		0023	10
	0024	2	5305-00-993-9189	0002	1
5310-00-771-7361	0022	1		0007	5
	0024	4	5310-00-998-3235	0012	26
5310-00-773-7624	0012	6		0014	12
	0026	12	5962-01-003-2577	0009	53
	0029	20	5310-01-004-6954	0021	13
5950-00-779-3452	0005	19		0022	4
5305-00-788-8401	0019	2		0023	19
5310-00-813-6950	0006	61		0024	3
	0010	59	5915-01-006-7820	0002	15
	0011	38		0007	2
	0016	2	3110-01-006-8938	0026	22
	0027	15	5935-01-009-1970	0006	15
6210-00-813-8265	0025	3	5340-01-011-4140	0012	37
5340-00-818-2064	0023	2	5910-01-012-0752	0015	6
5970-00-827-2110	0013	25		0029	4
	0017	55	5961-01-012-9314	0008	15
5310-00-844-3302	0012	27	5962-01-015-5998	0010	37
	0014	11	5962-01-016-2685	0017	38
5310-00-855-8120	0012	28	5962-01-021-7135	0011	21
5961-00-858-3826	0004	19	5962-01-022-6717	0017	51
	0010	18	5962-01-024-3693	0006	51
	0017	21	5935-01-026-1812	0027	20
5305-00-866-2295	0012	22	5962-01-029-6688	0011	20
5310-00-873-3195	0021	1	5910-01-029-6935	0006	10
	0022	5	5962-01-031-0565	0006	52
	0023	3	5962-01-033-2232	0017	40

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STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5962-01-033-2232	0017	40	5910-01-060-5266	0013	8
5975-01-034-2706	0028	2	5970-01-061-3316	0012	3
5999-01-034-5277	0003	18	5950-01-061-3357	0013	14
	0004	32		0029	7
	0005	40	5995-01-061-3758	0019	16
	0006	63	5995-01-061-3759	0019	19
	0008	40	5995-01-061-3760	0019	18
	0009	57	5950-01-061-5897	0013	15
5905-01-035-6883	0012	2	5961-01-061-6528	0003	10
5905-01-037-4171	0015	29	5910-01-061-6600	0013	5
5962-01-039-3453	0011	7	5910-01-061-6601	0013	6
5962-01-041-3214	0011	18	5340-01-061-7307	0002	17
5910-01-041-6291	0003	4		0007	15
	0005	10		0012	33
5910-01-042-7564	0009	12	5340-01-061-9308	0002	19
5962-01-043-3940	0011	22		0007	17
5910-01-044-3584	0004	11		0012	34
5961-01-044-9040	0017	2	5962-01-062-0062	0011	27
5961-01-047-2592	0005	1	5962-01-C62-0063	0011	8
5962-01-047-4923	0011	33	5995-01-062-2654	0026	13
5905-01-047-5172	0015	18	5995-01-062-2657	0026	17
5910-01-047-7866	0005	7	5962-01-062-2754	0011	9
5910-01-047-7870	0005	13	5961-01-062-6567	0004	17
5935-01-048-1721	0026	15	5961-01-062-6568	0029	1
5910-01-048-9186	0008	8	5365-01-063-0199	0003	22
	0009	17		0008	39
5910-01-049-2181	0009	7		0009	58
5910-01-049-5675	0009	14	5961-01-063-7197	0006	16
5910-01-049-5677	0003	5	5995-01-064-3154	0026	14
	0004	10	5962-01-064-5764	0010	40
	0009	16	5910-01-064-9676	0008	7
5910-01-049-9148	0009	10	5995-01-065-2360	0026	18
5910-01-050-0448	0009	18	5940-01-065-6314	0003	6
5962-01-050-0919	0011	23		0004	12
5962-01-050-0920	0010	42		0005	14
5962-01-051-3402	0011	31		0008	9
5935-01-052-9436	0019	20		0009	22
5910-01-054-6159	0009	20	5940-01-065-6902	0004	16
5962-01-056-4502	0010	41		0009	33
5805-01-057-2421	0017	52	5935-01-066-3757	0031	12
5962-01-057-3455	0010	38	5961-01-066-5563	0014	6
5962-01-058-1539	0017	45		0029	9
5910-01-058-3953	0006	7	5905-01-067-0847	0017	30
5910-01-058-6458	0017	10		0017	30
5910-01-058-6460	0017	12	5910-01-067-0873	0008	3
5910-01-058-9239	0006	11	5910-01-067-0874	0009	3
5310-01-059-3597	0029	22	5910-01-067-0875	0009	1
5910-01-059-6527	0003	3	5910-01-067-0876	0009	2
	0006	9	5935-01-067-0928	0002	10
	0009	8		0007	3

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STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5962-01-067-1162	0017	46	5961-01-077-2738	0004	1
5950-01-067-1293	0005	22	5961-01-077-2739	0014	4
	0009	32	5905-01-077-6289	0010	49
5950-01-067-1295	0013	9	5961-01-077-7276	0010	3
5950-01-067-4929	0005	21	5961-01-079-3376	0025	2
	0008	14	5905-01-079-4610	0006	37
5950-01-067-4935	0005	20	5905-01-079-6997	0006	44
	0009	25	5999-01-079-9123	0013	26
5950-01-067-4936	0009	26	5315-01-080-8986	0002	3
5950-01-067-4937	0009	23		0007	10
5962-01-067-4987	0017	41	5340-01-080-9527	0014	20
5962-01-067-5001	0017	47	5970-01-081-4666	0012	13
5935-01-067-7706	0007	9	5340-01-081-5287	0012	35
5935-01-067-7714	0014	18	5895-01-085-5376	0001	6
5950-01-067-7722	0009	24	5895-01-085-5377	0001	7
5962-01-067-8372	0017	44	6130-01-085-5546	0001	10
5935-01-067-9411	0026	2	5895-01-085-7292	0001	9
5935-01-067-9420	0002	9	5895-01-085-7293	0001	12
5962-01-067-9514	0015	46	5895-01-085-7295	0001	1
5962-01-067-9523	0017	43	5821-01-085-7347	0001	14
5999-01-068-5213	0023	9	5895-01-085-7352	0001	4
5365-01-068-8238	0031	5	5895-01-085-7353	0001	15
5910-01-068-9344	0006	2	5895-01-085-7354	0001	2
5910-01-068-9345	0006	5	5895-01-085-7355	0001	3
	0006	6	7050-01-085-7361	0001	13
5910-01-068-9346	0004	7	5962-01-088-3862	0015	45
5910-01-068-9347	0004	6		0017	40
5905-01-069-0233	0011	26	5962-01-090-8846	0010	34
5962-01-069-2637	0011	10		0011	13
5905-01-069-4465	0015	40	5970-01-092-8709	0012	10
5962-01-069-6180	0015	48		0014	9
5805-01-069-6460	0031	6	5895-01-093-6903	0001	5
5805-01-069-6461	0031	10	5935-01-094-8488	0026	16
5805-01-069-6462	0031	14	5935-01-094-8489	0026	20
5805-01-069-6593	0031	11	5935-01-094-8490	0026	23
5935-01-069-6763	0017	19	5935-01-094-8491	0031	4
5935-01-069-6794	0026	26	5935-01-094-8568	0010	16
5962-01-069-9679	0017	39	5935-01-094-8569	0027	2
5935-01-070-0072	0027	1	5935-01-094-8570	0027	3
5962-01-070-3478	0008	33	5935-01-094-8571	0027	4
5910-01-071-1707	0006	8	5935-01-094-8572	0027	6
5910-01-071-4987	0018	1	5935-01-094-8573	0027	7
5962-01-071-5187	0011	30		0027	8
5935-01-071-5291	0026	27	5935-01-094-8574	0027	5
5905-01-072-3814	0006	29	5995-01-094-8614	0026	21
5962-01-074-3232	0004	31	5995-01-095-1150	0026	24
5961-01-074-8427	0017	6	5935-01-095-1209	0027	13
5962-01-074-8875	0010	39	5935-01-095-1210	0027	12
	0017	50	5820-01-095-1231	0019	25
5999-01-076-9561	0015	15	5910-01-095-8249	0015	11

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STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5962-01-096-8575	0029	16	5820-01-152-0488	0028	1
5950-01-097-3346	0009	25	5910-01-155-3717	0004	8
5950-01-097-3347	0009	28		0006	3
5962-01-098-0522	0010	35	5820-01-162-9144	0026	13
5935-01-098-0686	0027	17	5962-01-164-8741	0015	47
	0027	18	5935-01-174-8794	0026	28
5950-01-098-2380	0013	10		0026	31
5950-01-099-5977	0013	13		0026	34
5950-01-099-5979	0013	12	5999-01-175-5268	0004	34
5962-01-099-8506	0011	6		0008	37
5962-01-099-9223	0011	11		0015	49
5910-01-100-8463	0010	10		0017	57
5910-01-100-8464	0010	9	5340-01-176-4058	0019	22
5962-01-103-0540	0010	50			
5935-01-103-7815	0010	17			
5935-01-103-7816	0017	18			
5962-01-117-1826	0005	35			
5962-01-118-1083	0017	48			
5935-01-120-3869	0028	11			
5820-01-132-5219	0012	19			
5820-01-132-5220	0012	11			
5905-01-135-7030	0015	30			
5905-01-135-7032	0006	39			
5905-01-136-3508	0006	33			
	0015	36			
5905-01-136-3509	0004	22			
5905-01-138-6236	0005	29			
5950-01-139-1179	0029	8			
5820-01-140-9308	0026	9			
5905-01-141-5511	0013	16			
5905-01-141-5512	0013	17			
5950-01-141-7422	0004	14			
4140-01-142-2990	0030	1			
5340-01-143-4270	0020	4			
5961-01-148-8412	0008	21			
	0009	43			
	0013	18			
5961-01-148-8413	0003	15			
	0005	29			
	0008	31			
	0009	48			
	0013	20			
	0029	10			
5905-01-149-5102	0009	44			
5905-01-149-5103	0013	19			
5905-01-149-5107	0004	27			
	0005	27			
	0006	35			
	0008	28			
	0015	21			

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		STOCK NUMBER			
34335	AM1500DMB	5962-00-342-9377		0010	45
88044	AN470AD4-7	5320-00-117-6829		0021	8
				0023	11
88044	AN565AC4H2	5305-00-638-1818		0031	9
88044	AN960-C6	5310-00-531-9514		0012	16
				0019	29
88044	AN960C416	5310-00-531-9515		0014	7
72794	A31/2T29-8P			0020	28
13103	B-470-235-40	5970-01-092-8709		0012	10
				0014	9
88245	B1538-B-5/16-5.0			0018	3
	4				
81349	CCR05CG102FR	5910-01-058-3953		0006	7
81349	CCR05CG272GR	59L0-01-095-8249		0015	11
81349	CCR05CG471GR	5910-01-058-6458		0017	10
81349	CCR05CG621GR	5910-01-058-6460		0017	12
81349	CFR05ARA105FM	5910-01-068-9344		0006	2
81349	CFR05ARA105JM	5910-01-058-9239		0006	11
81349	CFR05ARA123GM	5910-01-067-0874		0009	3
81349	CFR05ARA153GM	5910-01-067-0875		0009	1
81349	CFR05ARA183JM	5910-01-067-0873		0008	3
81349	CFR05ARA274JM	5910-01-068-9345		0006	5
				0006	6
81349	CFR05ARA393FM	5910-01-068-9346		0004	7
81349	CFR05ARA473FM	5910-01-155-3717		0004	8
				0006	3
81349	CFR05ARA474FM	5910-01-068-9347		0004	6
81349	CFR05ARA563GM	5910-01-067-0876		0009	2
81349	CFR05ARB392JM	5910-01-100-8464		0010	9
81349	CFR05ARB822JM	5910-01-100-8463		0010	10
81349	CMR04C050DODP	5910-01-047-7866		0005	7
81349	CMR04C050DODR			0009	15
81349	CMR04C100DODR	5910-01-059-6527		0003	3
				0006	9
				0009	8
81349	CMR04C120JODR	5910-01-050-0448		0009	18
81349	CMR04C150JODR	5910-01-042-7564		0009	12
81349	CMR04C180JODR	5910-01-049-9148		0009	10
81349	CMR04C3R0DODR	5910-01-054-6159		0009	20
81349	CMR04E220JODR	5910-01-049-5677		0003	5
				0004	10
				0009	16
81349	CMR04E300GODR	5910-01-048-9186		0008	8
				0009	17
81349	CMR04E300JODP			0006	4
81349	CMR04E330GODR	5910-01-049-2181		0009	7
81349	CMR04E390GOOR	5910-01-049-5675		0009	14
81349	CMR04E430GODR	5910-01-044-3584		0004	11
81349	CMR04E470GODR	5910-01-064-9676		0008	7
81349	CMR04E470JODR			0005	11
				0009	19

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81349	CMR04E620FODP		0017	13
81349	CMR04E820FODP		0017	9
81349	CMR04E820GODR	5910-01-047-7870	0005	13
81349	CMR04F101JODP	5910-01-041-6291	0003	4
			0005	10
81349	CMR04F121JODP	5910-01-071-1707	0006	8
81349	CMR04F121JODR		0009	11
81349	CMR04F151JODP		0009	6
81349	CMR04F161JODP		0005	12
			0009	5
81349	CMR04F391FOAR	5910-01-029-6935	0006	10
06090	D-101-15		0014	15
46384	FHS-632-8	5307-00-075-2206	0021	10
			0022	3
72794	GH31/2-8P		0020	29
72136	HRDM15EC471F04CR		0017	10
72136	HRDM15EC621F04CR		0017	12
91637	ITP1131-9	5950-01-067-4929	0005	21
			0008	14
81350	JANTX1N2982B	5961-00-241-9591	0014	13
81349	JANTX1N4148-1	5961-00-584-4527	0006	1
			0008	1
			0010	6
			0015	1
			0017	3
81349	JANTX1N4462	5961-01-077-7276	0010	3
81349	JANTX1N4469	5961-00-324-3078	0010	2
81349	JANTX1N4554B	5961-00-359-5701	0014	3
81349	JANTX1N4566A	5961-01-074-8427	0017	6
81349	JANTX1N4970	5961-00-153-6710	0015	3
81349	JANTX1N4979	5961-00-333-9598	0013	2
81349	JANTX1N5289	5961-01-077-2738	0004	1
81349	JANTX1N5417	5961-00-403-4545	0013	1
			0015	2
81349	JANTX1N5461B	5961-01-047-2592	0005	1
81349	JANTX1N5614	5961-00-156-0618	0017	1
81349	JANTX1N5647A	5961-01-044-9040	0017	2
81349	JANTX1N5719	5961-00-599-9789	0003	1
			0005	2
81349	JANTX1N5814	5961-01-077-2739	0014	4
81349	JANTX1N749A	5961-00-104-1397	0006	55
81349	JANTX1N751A	5961-00-104-1398	0010	4
			0029	2
81349	JANTX1N753A	5961-00-104-1399	0010	1
			0013	3
			0017	4
81349	JANTX1N755A	5961-00-105-5733	0010	5
81349	JANTX1N758A	5961-00-938-4977	0017	5
81349	JANTX1N823	5961-00-254-2991	0015	4
81349	JANTX1N943B	5961-00-496-7907	0006	54
81349	JANTX2N2222A	5961-00-858-3826	0004	19

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81349	JANTX2N2222A	5961-00-858-3826		0010	18
				0017	21
81349	JANTX2N2907A	5961-00-022-5666		0004	18
				0015	16
				0017	20
81349	JANTX2N3501	5961-00-113-7650		0015	17
81349	JANTX2N3716	5961-00-499-7251		0012	9
81349	JANTX2N3866	5961-00-627-0276		0005	23
81349	JANTX2N4861	5961-01-012-9314		0008	15
71468	KJ110831-19	5935-01-120-3869		0028	11
02114	K5 001 00/3B			0014	16
46384	LAC632-2	5310-00-873-3195		0021	1
				0022	5
				0023	3
				0024	5
81349	LC12YN2	6210-00-080-1048		0025	1
81349	LH73/1	6210-00-813-8265		0025	3
27014	LM139AJ/883	5962-01-088-3862		0015	45
				0017	40
27014	LM140LAH-15/883B	5962-01-067-9514		0015	46
04713	MC10515BEAS			0009	54
04713	MC14040BBEBS	5962-01-016-2685		0017	38
04713	MC14517BBEAS	5962-01-071-5187		0011	30
04713	MC3520L	5962-01-069-6180		0015	48
04713	MC3523U	5962-01-096-8575		0029	16
34649	MD2102A-4/C	5962-01-099-9223		0011	11
18876	MIS-21364	5962-01-070-3478		0008	33
27014	MM54C00J/883B	5962-01-067-9523		0017	43
27014	MM54C151D/883	5962-01-069-9679		0017	39
27014	MM54C1610/883	5962-01-067-8372		0017	44
27014	MM54C174D/883	5962-01-067-1162		0017	46
27014	MM54C909J/883B	5962-01-033-2232		0017	40
				0017	40
80223	MS-1	5950-01-067-1293		0005	22
				0009	32
96906	MS0035431-3	5940-00-050-2308		0014	19
96906	MS20253-2-7200	5340-00-088-6039		0020	14
96906	MS20257YC2-13.50	5340-00-818-2064		0023	2
96906	MS20426AD3-5	5320-00-117-6939		0022	2
				0023	12
				0024	1
96906	MS20426AD3-6	5320-00-584-0672		0020	22
				0021	17
96906	MS20470AD2-3	5320-00-119-6754		0002	21
				0007	18
				0012	32
96906	MS20470AD3-4	5320-00-117-6815		0020	26
				0023	4
96906	MS20604AD3C2	5320-00-987-1223		0021	9
				0023	10
96906	MS21043-04	5310-00-878-3292		0026	8

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96906	MS21043-06	5310-00-878-3291	0012	17
			0019	34
			0021	12
			0023	18
96906	MS21043-3	5310-00-844-3302	0012	27
			0014	11
96906	MS21076-L08	5310-00-771-7361	0022	1
			0024	4
96906	MS21076-L4	5310-00-771-7359	0022	6
			0024	2
96906	MS21209C0215L	5340-00-338-0772	0012	36
96906	MS21209C0220L	5340-00-307-1518	0016	10
96906	MS21209C0410L	5340-01-011-4140	0012	37
96906	MS21209C0415	5340-00-631-7894	0002	20
			0007	19
			0031	15
96906	MS21209C0425L	5340-01-080-9527	0014	20
96906	MS21209C0615L	5340-00-364-9932	0020	19
			0021	16
			0023	22
			0029	17
96906	MS21209C0810	5340-00-631-7891	0002	22
			0007	20
96906	MS24690-C70		0020	5
96906	MS24693-C25	5305-00-969-6495	0020	8
96906	MS24693-C27	5305-00-066-7328	0020	7
96906	MS24693-C28	5305-00-066-7327	0021	6
			0023	8
96906	MS24693C2	5305-00-993-9189	0002	1
			0007	5
96906	MS25036-102	5940-00-204-8966	0014	1
			0019	17
			0025	4
			0028	9
96906	MS25036-103	5940-00-143-4771	0014	5
96906	MS25036-145	5940-00-577-3807	0030	2
96906	MS25036-150	5940-00-113-8184	0014	2
96906	MS25082C1	5310-00-146-7102	0019	23
96906	MS25082C4	5310-00-137-3134	0012	30
96906	MS27508E14F35A	5935-01-174-8794	0026	28
			0026	31
			0026	34
96906	MS3367-4-9	5975-00-727-5153	0014	14
			0019	26
96906	MS35333-69	5310-00-543-4652	0016	1
96906	MS35333-71	5310-00-616-3555	0012	18
			0019	33
96906	MS35338-135	5310-00-933-8118	0029	28
96906	MS35338-136	5310-00-929-6395	0012	5
			0019	10
			0020	17

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		STOCK NUMBER		
96906	MS35338-136	5310-00-929-6395	0026	11
			0029	21
96906	MS35338-139	5310-00-933-8121	0012	29
96906	MS35649-244	5310-00-934-9748	0027	10
			0029	29
96906	MS35649-264	5310-00-934-9761	0019	11
75382	MS40TB7-GEE-2A		0019	24
96906	MS51923-312	5315-00-514-6944	0006	58
			0010	54
			0011	35
			0017	60
96906	MS51957-13	5305-00-054-5647	0002	7
			0007	7
			0012	25
96906	MS51957-14	5305-00-054-5648	0026	7
96906	MS51957-15	5305-00-054-5649	0012	23
			0019	6
			0026	3
96906	MS51957-16	5305-00-054-5650	0002	5
			0007	12
96906	MS51957-17	5305-00-054-5651	0027	11
96906	MS51957-20	5305-00-054-5654	0029	26
96906	MS51957-27	5305-00-054-6651	0020	10
96906	MS51957-29	5305-00-054-6653	0012	14
			0019	9
			0029	24
96906	MS51957-3	5305-00-054-5637	0006	59
			0010	57
			0011	36
			0016	5
96906	MS51957-30	5305-00-054-6654	0012	20
			0019	28
96906	MS51957-31	5305-00-054-6655	0012	4
			0019	32
96906	MS51957-34	5305-00-054-6658	0029	19
96906	MS51957-4	5305-00-054-5638	0027	14
96906	MS51957-8	5305-00-054-5642	0016	7
96906	MS51959-28	5305-00-763-6963	0019	3
			0020	16
			0026	10
96906	MS75083-02	5950-00-929-2717	0004	15
96906	MS75083-03	5950-00-779-3452	0005	19
96906	MS75083-06	5950-00-171-0066	0003	9
96906	MS75083-07	5950-00-035-4418	0003	7
96906	MS75083-08	5950-00-244-7448	0003	8
96906	MS75084-09	5950-00-171-0067	0004	13
			0005	18
			0009	29
96906	MS75085-03	5950-00-279-6539	0008	12
96906	MS75085-15	5950-00-487-1779	0009	27
			0006	14

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FSCM	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
96906	MS75085-15	5950-00-487-1779	0009	30
96906	MS75085-19	5950-00-031-3779	0008	13
			0009	31
			0017	17
96906	MS90376-8Y	5340-00-324-9158	0026	1
96906	MS9351-02	5340-01-176-4058	0019	22
81349	M15733/28-0001	5915-01-006-7820	0002	15
			0007	2
81349	M24308/1-1	5935-00-465-4378	0028	5
81349	M24308/24-7	5935-01-071-5291	0026	27
81349	M24308/25-1	5935-01-069-6794	0026	26
81349	M24308/26-1	5935-01-052-9436	0019	20
96906	M25036-102		0028	3
81349	M27/146-02		0017	16
81349	M27/241-06	5950-01-141-7422	0004	14
22101	M375-2		0013	22
22101	M375-3		0013	23
81349	M38510-01701BEB	5962-01-015-5998	0010	37
81349	M38510/00104BCB	5962-00-318-2223	0011	16
81349	M38510/00105BCB	5962-00-341-0544	0011	15
81349	M38510/00302BCB	5962-00-024-0653	0011	24
81349	M38510/00401BCB	5962-00-369-7607	0011	17
81349	M38510/00803BCB	5962-00-369-9839	0017	42
81349	M38510/01306BEB	5962-00-369-7641	0011	12
81349	M38510/01601BCB	5962-00-396-2587	0011	19
81349	M38510/01901BCB	5962-01-021-7135	0011	21
81349	M38510/02005BCB	5962-00-390-7970	0011	25
81349	M38510/05503BEB	5962-01-022-6717	0017	51
81349	M38510/07906BEB	5962-01-064-5764	0010	40
81349	M38510/10102BCB	5962-00-007-4079	0006	53
			0008	35
81349	M38510/10103BCB	5962-01-024-3693	0006	51
81349	M38510/10104BCB	5962-01-031-0565	0006	52
81349	M38510/10403BEB	5962-00-542-9418	0010	47
81349	M38510/10404BEB	5962-00-584-3996	0010	46
81349	M38510/11004BCC	5962-01-103-0540	0010	50
81349	M38510/30102BCB	5962-01-058-1539	0017	45
81349	M38510/30106BEB	5962-01-043-3940	0011	22
81349	M38510/30107BFB	5962-01-057-3455	0010	38
81349	M38510/30109BEB	5962-01-051-3402	0011	31
81349	M38510/30502BCB	5962-01-041-3214	0011	18
81349	M38510/30901BEB	5962-01-050-0920	0010	42
81349	M38510/30902BEB	5962-01-050-0919	0011	23
81349	M38510/31402BEB	5962-01-067-4987	0017	41
81349	M38510/31512BEB	5962-01-069-2637	0011	10
81349	M39003/01-2969	5910-00-010-8240	0004	9
81349	M39003/01-2974	5910-00-236-8740	0005	4
81349	M39003/01-2975	5910-00-236-8740	0011	1
			0017	14
81349	M39003/01-2978	5910-01-G01-8489	0004	4
			0005	9

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81349	M39003/01-2978	5910-01-G01-8489	0008	5
81349	M39003/01-3003	5910-00-007-2002	0010	15
			0017	8
81349	M39003/01-3006	5910-00-113-5475	0004	5
			0015	8
			0029	3
81349	M39003/01-3009	5910-00-007-2003	0004	3
			0005	5
			0009	21
81349	M39003/01-3021	5910-00-236-8745	0006	13
81349	M39003/01-3024	5910-00-144-4381	0010	14
81349	M39003/01-3076	5910-00-495-0042	0017	11
81349	M39003/01-3082	5910-00-420-8555	0015	13
81349	M39003/02-0199	5910-00-182-8093	0015	7
81349	M39003/03-0322	5910-01-060-5266	0013	8
81349	M39003/03-0387	5910-01-012-0752	0015	6
			0029	4
81349	M39003/06-0231	5910-01-071-4987	0018	1
81349	M39006/22-0399		0013	4
81349	M39006/22-6577		0013	4
81349	M39014-02-1350	5910-00-113-5499	0015	12
81349	M39014/01-1351	5910-00-113-5276	0003	2
			0004	2
			0005	3
81349	M39014/01-1357	5910-00-010-8666	0008	2
			0009	13
			0010	11
			0014	17
81349	M39014/01-1567		0010	7
81349	M39014/01-1571	5910-00-124-0627	0010	13
81349	M39014/01-1575	5910-00-124-0659	0010	8
			0011	2
			0013	7
			0017	15
			0031	13
81349	M39014/02-1338	5910-00-010-8718	0005	8
			0008	4
			0009	9
			0015	10
			0028	7
			0029	5
81349	M39014/02-1350	5910-00-113-5499	0005	6
			0006	12
			0008	6
			0009	4
81349	M39014/02-1352	5910-00-113-5537	0015	9
81349	M39014/02-1419	5910-00-010-8721	0010	12
			0015	5
			0017	7
81349	M39019/01-320	5925-01-G25-1667	0028	4
81349	M39024/11-01	5935-00-131-9680	0006	48

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81349	M39024/11-03	5935-00-131-9693	0006	49
81349	M39024/11-05	5935-00-131-9697	0006	50
81349	M39029/58-360	5999-00-473-3551	0026	30
			0026	33
			0026	36
81349	M45938/7-2	5310-00-425-0402	0014	23
81349	M45938/7-4	5310-01-004-6954	0021	13
			0022	4
			0023	19
			0024	3
81349	M55302/26-05	5935-00-328-4275	0010	55
			0011	40
			0017	62
81349	M55302/26-07	5935-01-009-1970	0006	15
81349	M55302/27-25	5935-01-026-1812	0027	20
81349	M55302/58-C10Y	5935-01-098-0686	0027	17
			0027	18
81349	M55302/58-C30X	5935-01-G01-9096	0027	8
81349	M8340102M1001FB	5905-01-077-6289	0010	49
.81349	M8340102M2001FB	5905-01-069-0233	0011	26
81349	M9340102M4701FB	5905-01-G01-9092	0017	30
81349	M8340102M4701GB	5905-01-067-0847	0017	30
80205	NAS1291C02M	5310-00-813-6950	0006	61
			0010	59
			0011	38
			0016	2
			0027	15
80205	NAS1352C06-6	5305-00-788-8401	0019	2
80205	NAS549-4	5310-00-576-9671	0004	35
			0005	37
			0008	36
			0009	56
80205	NAS549FL4	5970-00-827-2110	0013	25
80205	NAS620C4L	5310-00-723-9676	0017	55
			0017	53
			0026	4
			0027	9
81349	NAS620C6L		0021	11
			0023	17
80205	NAS662C2R3	5305-00-866-2295	0012	22
80205	NAS671C4	5310-00-208-3786	0017	54
91637	NS2B.02PORMIPCT	5905-01-141-5511	0013	16
91637	NS2B.05PORMIPCT		0013	17
91637	NS2B.05PORM3PCT	5905-01-141-5512	0013	17
15542	PSC-2-1	5820-00-548-0739	0004	30
81349	RCR05G101S	5905-00-180-8301	0010	25
81349	RCR05G1002JS	5905-00-458-9500	0010	19
			0017	29
81349	RCR05G104JS	5905-00-458-9346	0010	22
			0011	5
			0017	28

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81349	RCR05G10SJS	5905-00-195-4074	0017	27
81349	RCR05G132JS	5905-00-470-9480	0010	24
81349	RCR05G184JS	5905-00-480-6885	0017	37
81349	RCR05G203JS	5905-00-413-1200	0017	26
61349	RCR05G204JS	5905-00-470-1319	0010	31
81349	RCR05G220JS	5905-00-433-1853	0010	28
81349	RCR0SG223JS	5905-00-403-8837	0010	20
81349	RCR05G243JS	5905-00-180-8313	0010	26
81349	RCR05G305JS	5905-00-483-0425	0017	35
81349	RCR0SG391JS	5905-00-407-0085	0010	29
81349	RCR05G433JS	5905-00-469-7358	0010	21
			0017	33
81349	RCR05G470JS	5905-00-402-7049	0003	17
81349	RCR05G473JS	5905-00-617-5093	0017	36
81349	RCROSG510JS	5905-00-412-0758	0010	23
81349	RCR05G512JS	5905-00-689-1290	0010	32
81349	RCR05G563JS	5905-00-412-0760	0017	32
81349	RCR05G623JS	5905-00-468-2938	0010	30
81349	RCR05G751JS	5905-00-401-7429	0010	27
81349	RCR07G100JS	5905-00-107-0656	0009	47
81349	RCR07G012JS	5905-00-110-7620	0003	11
			0005	24
			0006	30
			0008	25
			0009	42
			0015	22
81349	RCR07G014JS	5905-00-110-0388	0004	21
			0006	31
			0009	51
			0015	33
81349	RCR07G105JS	5905-00-116-8554	0015	28
81349	RCR07G106JS	5905-00-121-9919	0015	25
81349	RCR07G111JS	5905-00-369-6931	0005	29
81349	RCR07G112JS	5905-00-119-8855	0009	44
81349	RCR07G121JS	5905-00-119-8812	0005	29
			0008	23
			0009	49
81349	RCR07G122JS	5905-00-131-1255	0009	44
81349	RCR07G123JS	5905-00-106-1278	0009	41
81349	RCR07G131JS	5905-00-136-8405	0005	29
			0008	26
81349	RCR07G132JS	5905-00-104-8362	0003	13
			0009	44
			0029	13
81349	RCR07G150JS	5905-00-135-3971	0005	30
81349	RCR07G151JS	5905-00-119-8811	0005	33
			0009	44
81349	RCR07G152JS	5905-00-106-1356	0003	12
			0004	20
			0005	26
			0009	44

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FSCM	PART NUMBER INDEX		FIG.	ITEM
	PART NUMBER	STOCK NUMBER		
81349	RCR07G153JS	5905-00-116-8555	0006	43
81349	RCR07G161JS	5905-00-111-1686	0009	45
81349	RCR07G162JS	5905-00-106-1248	0009	44
81349	RCR07G180JS	5905-00-115-7953	0005	29
81349	RCR07G181JS	5905-00-141-0742	0009	44
81349	RCR07G182JS	5905-00-114-5343	0006	26
			0009	44
81349	RCR07G183JS	5905-00-115-3560	0004	25
81349	RCR07G184JS	5905-00-114-5344	0006	34
81349	RCR07G200JS	5905-00-135-3972	0005	32
81349	RCR07G201JS	5905-00-111-4845	0008	18
81349	RCR07G202JS	5905-00-114-0708	0009	38
81349	RCR07G203JS	5905-00-106-9356	0015	32
81349	RCR07G220JS	5905-00-106-3668	0005	29
81349	RCR07G222JS	5905-00-105-7764	0005	28
			0009	44
81349	RCR07G223JS	5905-00-116-8556	0008	24
81349	RCR07G224JS	5905-00-105-7765	0006	32
81349	RCR07G240JS	5905-00-442-9356	0005	29
81349	RCR07G242JS	5905-00-136-8406	0009	44
			0029	14
81349	RCR07G245JS	5905-00-113-4862	0015	27
81349	RCR07G247JS	5905-00-119-3503	0005	29
81349	RCR07G247JS	5905-00-119-3503	0003	14
			0009	44
81349	RCR07G272JS	5905-00-111-4727	0008	27
			0009	44
81349	RCR07G273JS	5905-00-119-3504	0006	42
81349	RCR07G300JS	5905-00-113-4863	0005	29
81349	RCR07G302JS	5905-00-131-9729	0009	44
81349	RCR07G304JS	5905-00-136-7104	0015	31
81349	RCR07G330JS	5905-00-135-6045	0005	29
81349	RCR07G331JS	5905-00-114-0710	0005	31
			0008	19
			0009	44
81349	RCR07G332JS	5905-00-126-6683	0009	44
81349	RCR07G361JS	5905-00-104-8370	0009	34
81349	RCR07G362JS	5905-00-104-8369	0009	44
81349	RCR07G391JS	5905-00-121-9932	0009	44
81349	RCR07G392JS	5905-00-141-0743	0009	44
81349	RCR07G394JS	5905-00-115-3562	0006	47
81349	RCR07G432JS	5905-00-136-8431	0009	44
81349	RCR07G471JS	5905-00-120-9154	0008	22
			0009	39
			0015	41
81349	RCR07G472JS	5905-00-114-0711	0004	29
			0008	29
			0009	36
81349	RCR07G473JS	5905-00-141-0717	0006	24
			0008	30
			0015	35

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
81349	RCR07G5R1JS	5905-00-104-8366	0017	25
81349	RCR07G510JS	5905-00-106-1249	0004	28
			0005	29
			0009	37
81349	RCR07G511JS	5905-00-116-2394	0005	25
			0008	20
			0009	50
81349	RCR07G512JS	5905-00-111-1679	0009	44
81349	RCR07G560JS	5905-00-133-0440	0005	29
			0009	46
81349	RCR07G561JS	5905-00-105-7768	0009	40
81349	RCR07G562JS	5905-00-141-0744	0009	44
81349	RCR07G563JS	5905-00-106-1357	0006	41
81349	RCR07G620JS	5905-00-126-6692	0005	29
			0008	17
81349	RCR07G621JS	5905-00-136-3891	0009	44
81349	RCR07G622JS	5905-00-228-5506	0009	44
81349	RCR07G624JS	5905-00-252-1673	0015	20
81349	RCR07G680JS	5905-01-138-6236	0005	29
81349	RCR07G681JS	5905-00-135-6046	0003	16
			0005	34
			0009	44
81349	RCR07G682JS	5905-00-110-7622	0009	35
81349	RCR07G683JS	5905-00-119-3505	0006	46
81349	RCR07G750JS	5905-00-106-9357	0004	26
			0005	29
81349	RCR07G751JS	5905-00-126-6696	0009	44
81349	RCR07G752JS	5905-00-141-1132	0009	44
81349	RCR07G820JS	5905-00-104-8363	0005	29
			0008	16
81349	RCR07G821JS	5905-00-119-8768	0009	44
81349	RCR07G822JS	5905-00-104-8358	0009	44
81349	RCR07G823JS	5905-00-435-6374	0006	40
81349	RCR07G910JS	5905-00-141-1131	0005	29
81349	RCR07G911JS	5905-00-485-4554	0009	44
81349	RCR07G913JS	5905-00-115-2262	0006	27
81349	RCR20G242JS	5905-00-111-4741	0015	39
81349	RCR20G560JS	5905-00-104-8345	0015	34
81349	RCR32G101JS	5905-00-104-8347	0017	22
81349	RCR32G122JS	5905-00-369-6916	0013	19
08226	REW620-6	5310-00-773-7624	0012	6
			0026	12
			0029	20
81349	REW620C6L	5310-00-054-0041	0019	4
			0020	9
72794	RF31/2-8P		0020	23
			0021	18
81349	RJR26FW103P	5905-01-047-5172	0015	18
81349	RJR26FW202P	5905-01-037-4171	0015	29
81349	RJR26FW203P	5905-01-069-4465	0015	40
81349	RJR26FX103M	5905-01-079-4610	0006	37

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**PART NUMBER INDEX**

FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
81349	RJR26FX104P	5905-01-079-6997	0006	44
07933	RM3503ADC/883B	5962-01-164-8741	0015	47
81349	RNC55C1001FS	5905-01-136-3508	0006	33
			0015	36
81349	RNC55C1102FS		0015	19
81349	RNC55C1502FS	5905-01-135-7030	0015	30
81349	RNC55C1741FS		0006	21
81349	RNC55C1742FS	5905-00-429-4320	0006	38
81349	RNC55C1821FS		0006	18
81349	RNC55C1910FS		0006	19
81349	RNC55C2372FS		0015	44
81349	RNC55C2940FS		0006	17
81349	RNC55C3650FS		0006	36
81349	RNC55C3921FS		0006	22
81349	RNC55C5111FS	5905-00-138-7399	0015	26
81349	RNC55C5112FS		0015	37
			0017	23
81349	RNC55C5621FS	5905-01-135-7032	0006	39
81349	RNC55C6191FS		0004	24
81349	RNC55C6192FS		0004	23
81349	RNC55C6812FS	5905-01-136-3509	0004	22
81349	RNC55H2491FS	5905-00-721-3678	0015	23
			0015	23
81349	RNC55H2871FS	5905-00-758-5011	0006	28
			0029	12
81349	RNC55H3572FS	5905-00-431-5157	0029	11
81349	RNC55H4991FR	5905-00-481-1110	0015	43
81349	RNC55H4991FS	5905-00-481-1110	0015	43
81349	RNR55C1002FS	5905-00-463-8155	0006	25
			0015	19
			0017	31
81349	RNR55C1213FS	5905-00-476-7962	0017	34
81349	RNR55C1742FS	5905-00-429-4320	0015	24
81349	RNR55C2002FS	5905-00-419-3891	0006	20
81349	RNR55C3012FS	5905-00-433-7039	0017	24
81349	RNR55C4223FS	5905-01-072-3814	0006	29
81349	RNR55C4752FS	5905-00-419-3894	0006	45
81349	RNR55C7501FS	5905-00-461-8994	0015	42
81349	RNR55C8251FM	5905-00-341-0446	0006	23
			0015	19
81349	RNR55C9091FS	5905-00-405-7861	0015	19
81349	RNR60C4531FS	5905-00-457-3132	0015	38
81349	RTH42ES103J	5905-01-035-6883	0012	2
81349	RWR8955620FR	5905-00-466-1501	0013	19
81349	RWR89S6810FR	5905-00-012-3895	0013	19
			0013	19
81349	RWR89S8250FR	5905-00-205-9381	0013	19
11627	SCD12602	5935-01-066-3757	0031	12
01295	SNC54LS00J00	5962-01-056-4502	0010	41
01295	SNC54LS04L		0010	33
01295	SNC54LS161J	5962-01-047-4923	0011	33

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FSCM	PART NUMBER INDEX		FIG.	ITEM
	PART NUMBER	STOCK NUMBER		
01295	SNC54LS195J00	5962-00-024-0653	0011	29
01295	SNC54LS283J00	5962-01-039-3453	0011	7
01295	SNC54L164J	5962-01-029-6688	0011	20
01295	SNC5406J	5962-00-190-4022	0010	48
			0017	49
01295	SNC54125J	5962-00-336-7468	0010	44
			0011	32
01295	SNC543655AJ	5962-01-074-8875	0010	39
			0017	50
01295	SNC5474J	5962-00-451-3891	0010	43
01295	SNC5495J	5962-00-427-0482	0011	14
01295	SNJ54393J-00	5962-01-099-8506	0011	6
19904	SS902-10C		0019	8
			0026	5
			0028	10
19904	S5902-12C		0026	19
19904	5S902-14C	5935-01-048-1721	0026	15
19904	SS902-16C	3110-01-006-8938	0026	22
59730	TY242M	5975-01-034-2706	0028	2
18863	WTBSBM	5315-01-080-8986	0002	3
			0007	10
10400	WTBV10PCSY1	5935-01-067-7706	0007	9
10400	WTBV10PCSY6	5935-01-067-9420	0002	9
10400	WTBV30PCSY	5935-01-067-7714	0014	18
10400	WTE20SER13	5935-00-513-3816	0011	3
98291	001-1002-00-0-47	5940-00-080-8996	0002	14
	9			
91662	02-016-323-6-100	5999-01-076-9561	0015	15
91662	02-016-327-6-100	5999-01-079-9123	0013	26
77820	10-407552-55		0026	29
			0026	32
			0026	35
16845	1000-409-15	5961-01-148-8412	0008	21
			0009	43
			0013	18
16845	1000-409-16	5961-01-148-8413	0003	15
			0005	29
			0008	31
			0009	48
			0013	20
			0029	10
16845	1000-412-12	5905-01-149-5102	0009	44
16845	1000-412-15	5905-01-149-5103	0013	19
16845	1000-483-23	5905-01-149-5107	0004	27
			0005	27
			0006	35
			0008	28
			0015	21
04713	10515/BEBJC	5962-01-117-1826	0005	35
52094	125-1032-06-2.25		0023	7
52094	125-1032-06-3.25		0023	14

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

FSCM	PART NUMBER INDEX		FIG.	ITEM
	PART NUMBER	STOCK NUMBER		
52094	126-1032-06-3.25		0021	3
88245	1300T-4		0002	16
			0007	14
23951	1359	5950-01-099-5977	0013	13
23951	1371	5950-01-067-1295	0013	9
23951	1372		0013	11
23951	1380	5950-01-099-5979	0013	12
11627	14531-01		0031	1
88245	1480C-4-11		0012	1
23951	1503	5950-01-098-2380	0013	10
04713	1596/BCBJC	5962-01-003-2577	0009	53
52094	165-1004-3.25	5999-01-068-5213	0023	9
52094	166-1004-3.25		0021	2
11627	16674	5935-01-069-6763	0017	19
11627	17269	5961-01-063-7197	0006	16
11627	17271	5961-01-066-5563	0014	6
			0029	9
11627	17273	5961-01-061-6528	0003	10
11627	17274	5961-01-062-6567	0004	17
11627	17278	5961-01-062-6568	0029	1
11627	17364	5962-01-067-5001	0017	47
11627	18390	5962-01-074-3232	0004	31
11627	19164	5962-01-098-0522	0010	35
11627	19600		0026	25
88245	2011C-5.5		0015	14
			0029	6
88245	20318-5.5		0008	32
			0009	52
11627	20329		0010	56
			0011	41
			0017	61
11627	20605		0019	5
11627	20606-1		0020	6
11627	20607		0020	11
11627	20607-51		0023	15
11627	20607-52		0023	1
11627	20608		0020	2
11627	20608-51		0021	7
11627	20609		0020	3
11627	20609-51		0022	003A
11627	20610		0020	13
11627	20611		0020	1
11627	20611-51		0020	21
11627	20611-52		0020	20
11627	20612-3		0019	31
11627	20613		0020	15
11627	20613-51		0020	27
11627	20613-52		0020	25
11627	20614		0019	21
11627	20616		0023	16
11627	20617		0019	30

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FSCM	PART NUMBER INDEX		FIG.	ITEM
	PART NUMBER	STOCK NUMBER		
11627	20618		0020	18
11627	20619		0019	27
11627	20621	5820-01-140-9308	0026	9
11627	20632		0026	6
11627	20681		0020	12
11627	20695		0023	5
11627	20695-51		0023	6
11627	20696		0021	4
11627	20696-51		0021	5
11627	20697		0023	20
11627	20697-51		0023	21
11627	20698		0021	14
11627	20698-51		0021	15
11627	20701	5995-01-094-8614	0026	21
11627	20722		0023	13
11627	20724	5995-01-095-1150	0026	24
11627	20725		0019	15
11627	20726	5820-01-095-1231	0019	25
11627	20727		0029	18
11627	20827		0019	1
11627	20828-1		0019	14
11627	20847		0019	13
11627	20998-2		0031	3
11627	21007		0019	12
11627	21050	5935-01-094-8568	0010	16
11627	21152	5820-01-162-9144	0026	13
11627	21153		0028	8
11627	21154	5820-01-152-0488	0028	1
11627	21206		0029	25
11627	21275	5950-01-139-1179	0029	8
11627	21523	4140-01-142-2990	0030	1
15907	2202-1202	5935-01-067-9411	0026	2
13103	22268	5999-00-162-4264	0015	53
11627	22280-1		0001	17
98291	229-3044-00-0-23	5940-01-065-6314	0003	6
	0		0004	12
			0005	14
			0008	9
			0009	22
98291	229-4019-00-0-23	5940-01-065-6902	0004	16
	0		0009	33
80301	2359-001		0013	21
83330	2660	5310-00-575-5292	0012	15
83330	2664	5310-00-855-8120	0012	28
83330	2666	5310-00-998-3235	0012	26
			0014	12
32559	301-150	5999-01-034-5277	0003	18
			0004	32
			0005	40

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		STOCK NUMBER			
32559	301-150	5999-01-034-5277	0006	63	
			0008		
			0009		
32559	302-200	5999-00-138-1522	0003	57	
			0004		
			0005		
			0006		
			0008		
			0009		
			0015		
			0017		
			0028		
			0029		
			0006	23	
13499	310-0740-080	5310-00-043-4708	0010		
			0011		
			0016		
			0027		
			0029		
81349	40TB7	5940-00-983-6068	0029	15	
71279	415-2385-02-14	5340-01-143-4270	0020	4	
13103	43-03-4	5970-00-144-7345	0012	12	
71279	450-3286-01-03	5935-00-032-9619	0005	16	
			0008	11	
34148	4725BDMQB	5962-01-118-1083	0017	49	
08717	5A0-5/20	5961-01-079-3376	0025	2	
98291	50-651-0000-310		0027	19	
98291	52-046-2700	5935-01-067-0928	0002	10	
			0007	3	
98291	52-051-0000-220	5935-01-070-0072	0027	1	
94222	53-16-710-24	5325-00-966-5363	0020	24	
37695	535266-801	6130-01-085-5546	0001	10	
71279	556-7105-01-00-0	5950-01-067-4935	0005	20	
	0		0009	25	
71279	556-7105-02-00-0	5950-01-097-3346	0009	25	
	0		0009	26	
71279	556-7105-03-00-0	5950-01-067-4936	0009	26	
	0		0009	28	
71279	556-7105-05-00-0	5950-01-097-3347	0009	28	
	0		0005	17	
71279	556-7105-07-00-0		0005	17	
	0		0009	24	
71279	556-7105-33-00-0	5950-01-067-7722	0009	24	
	0		0009	23	
71279	556-7105-49-00-0	5950-01-067-4937	0009	23	
	0		0012	8	
86928	5605-8		0005	36	
97942	581R688H06		0008	34	
11627	6325-1		0005	15	

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FSCM	PART NUMBER INDEX			ITEM
	PART NUMBER	STOCK NUMBER	FIG.	
11627	6325-1		0008	10
11627	6449-1	5935-01-094-8488	0026	16
11627	6449-2	5935-01-094-8489	0026	20
11627	6449-3	5935-01-094-8490	0026	23
11627	6449-7	5935-01-094-8491	0031	4
11627	6553-1	5365-01-063-0199	0003	22
			0008	39
			0009	58
11627	6557-1		0002	8
11627	6557-2		0007	1
11627	6557-3		0002	18
11627	6557-4		0007	16
11627	6580-1		0006	57
11627	6580-3		0010	51
11627	6580-4		0011	34
11627	6580-9		0017	59
11627	6582-1	5935-01-094-8569	0027	2
11627	6582-2	5935-01-094-8570	0027	3
11627	6582-3	5935-01-094-8571	0027	4
11627	6582-4	5935-01-094-8574	0027	5
11627	6582-5	5935-01-094-8572	0027	6
11627	6582-6	5935-01-094-8573	0027	7
11627	6582-7	5935-01-095-1210	0027	12
11627	6582-8	5935-01-095-1209	0027	13
11627	6583-1		0002	2
			0007	11
11627	6583-2		0007	4
11627	6583-3		0002	13
11627	6588	5340-01-061-7307	0002	17
			0007	15
			0012	33
11627	6589	5340-01-061-9308	0002	19
			0007	17
			0012	34
11627	6648-2		0016	8
11627	6649-1		0018	4
11627	6652		0016	4
11627	6658-3		0013	21
11627	6674	5950-01-061-3357	0013	14
			0029	7
11627	6675-1	5995-01-061-3758	0019	16
11627	6675-2	5995-01-061-3759	0019	19
11627	6675-4	5995-01-061-3760	0019	18
11627	6676-3	5910-01-061-6600	0013	5
11627	6676-4	5910-01-061-6601	0013	6
11627	6678		0016	3
11627	6681	5950-01-061-5897	0013	15
11627	6694	5962-01-062-0062	0011	27
11627	6695-1	5962-01-062-0063	0011	8
11627	6695-2	5962-01-062-2754	0011	9
11627	6706	5970-01-061-3316	0012	3

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		STOCK NUMBER			
11627	6734	5805-01-069-6593		0031	11
11627	6735			0031	8
11627	6770	5805-01-069-6461		0031	10
11627	6770-1	5805-01-069-6462		0031	14
11627	6771	5365-01-068-8238		0031	5
11627	6923-2	5935-01-103-7815		0010	17
11627	6923-3			0011	4
11627	6923-8	5935-01-103-7816		0017	18
54331	7114-01	5805-01-057-2421		0017	52
55285	7403-09FR-05	5970-01-081-4666		0012	13
13103	7717-139NWHITE	5999-01-175-5268		0004	34
				0008	37
				0015	49
13103	7717-3NWHITE			0017	57
13103	7717-46N	5999-00-487-2113		0003	21
13103	7717-79NWHITE	5999-00-433-1940		0005	39
				0005	52
				0005	41
				0009	59
				0015	50
83330	8827	5310-01-059-3597		0029	22'
11627	9091			0014	8
11627	9091-51			0014	21
11627	9092			0006	56
11627	9101			0031	2
11627	9102	5805-01-069-6460		0031	6
37695	914655-801	5895-01-085-7352		0001	4
37695	914656-801	5895-01-085-7353		0001	15
37695	914657-801	5895-01-085-7354		0001	2
37695	914658-801	5895-01-085-7355		0001	3
37695	914659-801	7050-01-085-7361		0001	13
37695	914660-801	5895-01-085-7292		0001	9
37695	914661-801	5821-01-085-7347		0001	14
37695	914662-801	5895-01-085-5376		0001	6
37695	914663-801	5895-01-093-6903		0001	5
37695	914663-802	5895-01-085-5377		0001	7
37695	914664-801	5895-01-085-7293		0001	12
37695	914668-801	5895-01-085-7295		0001	1
37694	914887-801			0001	8
88769	91921002	5310-00-057-0573		0002	6
				0007	8
				0012	24
				0019	7
				0029	27
34148	93L16DMQB	5962-00-349-6236		0010	36
34148	93L22DMQB	5962-01-090-8846		0011	28
06540	95328-SS-150			0011	13
06540	9639C-SS-0632-7	5340-01-081-5287		0015	51
30817	97-500A-X3/8			0012	35
				0031	7

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

FSCM	PART NUMBER INDEX		FIG.	ITEM
	PART NUMBER	STOCK NUMBER		
11627	9710		0002	11
11627	9711		0004	33
11627	9712		0002	12
11627	9713		0003	20
11627	9714		0002	4
11627	9715		0005	42
11627	9716		0007	6
11627	9717		0008	41
11627	9718		0007	13
11627	9719		0009	60
11627	9722		0016	9
11627	9723		0017	58
11627	9725		0010	53
11627	9729		0027	21
11627	9731		0006	64
11627	9736	5995-01-064-3154	0026	14
11627	9739	5995-01-062-2654	0026	13
11627	9740	5995-01-065-2360	0026	18
11627	9741	5995-01-062-2657	0026	!7
11627	9742-1	5820-01-132-5220	0012	11
11627	9743		0015	54
11627	9744-1	5820-01-132-5219	0012	19
11627	9745		0013	24
11627	9747		0012	7
11627	9747-51		0012	31
11627	9748		0012	21
11627	9750		0014	10
11627	9750-51		0014	22
11627	9758		0013	27
11627	9759-1		0001	16
11627	9759-2		0001	11
11627	9784		0011	39

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	NATIONAL STOCK NUMBER INDEX			FIG.	ITEM
	FIG.	ITEM	STOCK NUMBER		
5910-00-010-8666	0036	5	5320-00-117-6814	0038	28
5910-00-010-8718	0037	5	5320-00-117-6938	0039	4
5961-00-022-5665	0035	4	5320-00-117-6939	0039	9
5310-00-043-4708	0033	35		0039	14
	0034	19		0039	17
	0035	27		0042	29
	0036	35	5320-00-117-6950	0039	6
	0038	12	5910-00-124-0659	0033	3
	0041	6		0034	1
5305-00-052-8880	0033	31		0035	1
	0037	26		0036	2
	0040	13		0040	2
5305-00-054-5637	0034	18	5961-00-126-1641	0033	11
	0042	6	5905-00-126-6696	0034	8
5305-00-054-5638	0036	44	5905-00-131-1255	0033	15
5305-00-054-5639	0038	11	5905-00-136-3890	0036	11
5305-00-054-5640	0034	21	5310-00-137-3134	0037	41
	0035	26	5999-00-138-1522	0037	21
	0036	34	5910-00-164-2972	0033	2
	0041	5		0034	2
5305-00-054-5641	0033	34		0035	2
5305-00-054-5648	0032	8		0036	1
5305-00-054-5654	0037	33		0040	1
5305-00-054-6651	0038	4	5910-00-170-9793	0033	5
5305-00-054-6658	0037	29	5305-00-175-3230	0032	35
	0042	20	5305-00-177-5545	0033	37
5305-00-054-6670	0032	1		0034	22
5305-00-056-9961	0042	8		0035	29
5310-00-057-0573	0032	9		0036	40
	0033	38	5940-00-204-8966	0032	31
	0034	23		0032	37
	0035	30		0037	22
	0036	41		0038	5
	0037	34		0040	16
5310-00-058-1823	0036	45		0042	22
5305-00-066-7328	0032	33	5910-00-236-8740	0033	7
5310-00-069-5291	0032	2	5935-00-246-1792	0034	5
5310-00-071-0199	0042	31	5935-00-246-1806	0042	7
5961-00-104-1398	0036	32	5325-00-291-0313	0038	24
5905-00-104-8360	0033	12	5961-00-324-3078	0036	30
5961-00-105-5733	0036	29	5340-00-338-0772	0042	33
5905-00-106-1249	0036	13	5905-00-431-5157	0037	15
5905-00-106-3668	0033	17	5325-00-432-9964	0039	11
5905-00-110-0388	0033	14	5905-00-435-1718	0037	17
5905-00-110-7620	0033	13	5961-00-494-4915	0033	1
	0034	7	5325-00-508-5934	0039	8
	0035	5	5340-00-523-6482	0038	25
	0036	12	5962-00-542-9418	0036	24
5910-00-113-5475	0037	3	5962-00-584-3996	0036	23
5905-00-114-0711	0038	22	5961-00-597-4809	0037	2

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	NATIONAL STOCK NUMBER INDEX			FIG.	ITEM
	FIG.	ITEM	STOCK NUMBER		
5940-00-620-8424	0038	21	5310-00-952-0309	0037	40
6150-00-632-7234	0042	17	5305-00-958-2918	0032	24
5975-00-727-5153	0042	2		0042	11
5905-00-758-5011	0037	16	5325-00-966-5363	0039	1
5355-00-762-1489	0038	7	5940-00-983-6051	0042	18
5305-00-763-6963	0032	10	5320-00-987-1223	0042	38
	0037	44		0042	43
	0042	4	5310-01-004-6954	0037	46
5305-00-765-4352	0038	1		0042	25
5340-00-767-1749	0033	39		0042	36
	0035	32		0042	40
	0036	46		0042	45
5310-00-771-7359	0042	28	3110-01-006-8938	0037	32
5310-00-771-7361	0042	30	5910-01-012-0752	0037	4
5310-00-771-7396	0039	13	5962-01-015-5998	0035	7
	0039	16	5962-01-026-8818	0033	20
5310-00-773-7624	0032	11	5962-01-031-7030	0033	21
	0037	23		0035	10
	0038	2	5962-01-039-6395	0036	21
	0042	5	5905-01-040-0392	0034	13
5305-00-788-8401	0042	24		0040	12
5961-00-837-9287	0034	14		0041	4
5970-00-838-0075	0037	27	5962-01-041-3214	0036	27
5961-00-858-3826	0034	6	5962-01-043-3940	0034	10
5310-00-873-3195	0042	27		0036	16
	0042	35	5935-01-048-1721	0037	38
	0042	41	5962-01-048-5214	0036	25
5305-00-900-0567	0038	19	5962-01-048-7767	0036	14
5310-00-928-2690	0033	36	5962-01-049-4674	0036	20
	0034	20	5962-01-050-0918	0033	19
	0035	28		0034	12
	0036	36		0035	8
	0038	13		0036	22
	0041	7	5962-01-058-1539	0034	9
5310-00-929-6395	0032	12		0036	26
	0037	24	5962-01-058-4868	0033	22
	0038	3		0036	28
	0042	21	5310-01-059-3597	0037	30
5310-00-933-8118	0037	35		0042	19
5310-00-933-8121	0037	42	5950-01-061-3357	0037	11
5310-00-934-9748	0037	36	5961-01-062-6568	0037	1
5310-00-934-9761	0032	27	5961-01-066-5563	0037	13
	0037	25	5962-01-068-1039	0033	18
5310-00-938-2013	0033	28	5999-01-068-5213	0042	42
	0034	17	5905-01-069-0232	0036	18
	0035	24	5895-01-070-3741	0038	10
	0036	37	5961-01-070-8972	0040	4
	0038	14	5961-01-070-9490	0040	5
	0041	1	5961-01-077-7276	0036	31
5999-00-946-0947	0035	23	5910-01-082-4905	0036	3

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	NATIONAL STOCK NUMBER INDEX			FIG.	ITEM
	FIG.	ITEM	STOCK NUMBER		
5910-01-082-4905	0036	4	5962-01-139-3212	0035	14
5895-01-085-7356	0032	16	5340-01-143-4270	0038	20
5895-01-085-7357	0032	14	5961-01-148-8413	0037	14
5895-01-085-7358	0032	15	5905-01-149-5102	0033	16
5962-01-086-7634	0033	25		0035	6
	0034	11	5905-01-149-5103	0038	23
	0036	15	5905-01-149-5107	0036	10
5905-01-093-5923	0040	11	5935-01-150-0689	0037	8
5962-01-093-8823	0033	23	5935-01-150-0690	0037	9
6130-01-094-8517	0032	29	5962-01-162-8103	0035	19
5820-01-094-8611	0032	17	5962-01-162-8105	0035	21
5930-01-096-8083	0040	8	5330-01-163-5658	0032	4
5962-01-096-8575	0037	19	5999-01-175-5268	0033	32
5905-01-097-6561	0036	19		0034	15
6130-01-099-1432	0036	9	5962-01-177-0446	0035	20
5930-01-099-2468	0041	8			
5935-01-099-2601	0034	3			
	0036	7			
	0041	3			
5930-01-099-2644	0040	10			
5935-01-099-6560	0033	10			
	0034	4			
	0035	3			
	0036	8			
5820-01-106-2313	0038	16			
5820-01-106-2314	0038	6			
5820-01-106-2315	0032	7			
5962-01-110-2679	0033	24			
	0035	13			
5962-01-114-1474	0035	22			
5935-01-119-1581	0033	30			
	0034	16			
	0036	33			
	0037	28			
	0040	15			
	0041	2			
5935-01-120-3869	0037	7			
5935-01-130-8196	0033	8			
5935-01-130-8197	0033	9			
5925-01-138-7931	0032	38			
5962-01-139-0728	0040	3			
5962-01-139-0729	0035	15			
5962-01-139-0730	0035	16			
5962-01-139-0731	0035	17			
5962-01-139-0732	0035	18			
5950-01-139-1179	0037	12			
5950-01-139-1286	0037	20			
5930-01-139-2399	0040	9			
5962-01-139-3210	0035	11			
5962-01-139-3211	0035	12			

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

FSCM	PART NUMBER INDEX		FIG.	ITEM
	PART NUMBER	STOCK NUMBER		
72794	AJW3-45	5325-00-291-0313	0038	24
88044	AN470AD3-3	5320-00-117-6814	0038	28
46834	BSOS-8632-22		0039	10
81349	CCR05CG152JR		0033	4
81349	CMR03E330JOYR		0033	6
08510	F42212-TC	5950-01-139-1286	0037	20
11352	HCH012-205	6130-01-099-1432	0036	9
81349	JANTX1N4148	5961-00-494-4915	0033	1
81349	JANTX1N4462	5961-01-077-7276	0036	31
81349	JANTX1N4469	5961-00-324-3078	0036	30
81349	JANTX1N6092	5961-01-070-9490	0040	5
81349	JANTX1N6093	5961-01-070-8972	0040	4
81349	JANTX1N751A	5961-00-104-1398	0036	32
81349	JANTX1N755A	5961-00-105-5733	0036	29
81349	JANTX1N976B	5961-00-597-4809	0037	2
81349	JANTX2N2222A	5961-00-858-3826	0034	6
81349	JANTX2N2905A	5961-00-022-5665	0035	4
81349	JAN1N3025B	5961-00-837-9287	0034	14
71468	KJ110831-19	5935-01-120-3869	0037	7
46384	LAC632-2	5310-00-873-3195	0042	27
			0042	35
			0042	41
98978	LB0C1-72B		0036	42
04713	MC3523U	5962-01-096-8575	0037	19
34649	MD2114AL-4B	5962-01-114-1474	0035	22
96906	MS0035431-4	5940-00-620-8424	0038	21
96906	MS20253-1-4.60		0038	15
96906	MS20257XC1-4.00		0039	003A
96906	MS20257YCI-4.50		0038	
96906	MS20426A03-4	5320-00-117-6938	0039	4
96906	MS20426AD3-5	5320-00-117-6939	0039	9
			0039	14
			0039	17
			0042	29
96906	MS20426AD4-5	5320-00-117-6950	0039	6
96906	MS20604AD3C2	5320-00-987-1223	0042	38
			0042	43
96906	MS21042-02	5310-00-058-1823	0036	45
96906	MS21076-L06	5310-00-771-7396	0039	13
			0039	16
96906	MS21076L08	5310-00-771-7361	0042	30
96906	MS21076L4	5310-00-771-7359	0042	28
96906	MS21209C0215L	5340-00-338-0772	0042	33
96906	MS21318-14	5305-00-175-3230	0032	35
96906	MS21354-271	5930-01-096-8083	0040	8
96906	MS24630-12	5305-00-052-8880	0033	31
			0037	26
			0040	13
96906	MS24693-C26	5305-00-958-2918	0032	24
96906	MS24693-C27	5305-00-066-7328	0032	33
96906	MS24693-C4	5305-00-056-9961	0042	8

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		STOCK NUMBER			
96906	MS24693-C70	5305-00-900-0567		0038	19
96906	MS24693C26	5305-00-958-2918		0042	11
96906	MS25036-102	5940-00-204-8966		0032	31
				0032	37
				0037	22
				0038	5
				0040	16
				0042	22
96906	MS25082C4	5310-00-137-3134		0037	41
96906	MS3367-4-9	5975-00-727-5153		0042	2
96906	M535338-134	5310-00-928-2690		0033	36
				0034	20
				0035	28
				0036	36
				0038	13
				0041	7
96906	M535338-135	5310-00-933-8118		0037	35
96906	M535338-136	5310-00-929-6395		0032	12
				0037	24
				0038	3
				0042	21
96906	MS35338-139	5310-00-933-8121		0037	42
96906	MS35339-137			0032	3
96906	M535649-224	5310-00-938-2013		0033	28
				0034	17
				0035	24
				0036	37
				0038	14
				0041	1
96906	MS35649-244	5310-00-934-9748		0037	36
96906	MS35649-264	5310-00-934-9761		0032	27
				0037	25
75382	MS37TB10-GEE-2A			0032	28
75382	MS40TB6-GEE-2A			0037	31
96906	MS51836-203L	5340-00-767-1749		0033	39
				0035	32
				0036	46
96906	MS51957-120	5305-00-177-5545		0033	37
				0034	22
				0035	29
				0036	40
96906	MS51957-14	5305-00-054-5648		0032	8
96906	MS51957-20	5305-00-054-5654		0037	33
96906	M5S51957-27	5305-00-054-6651		0038	4
96906	MS51957-3	5305-00-054-5637		0034	18
				0042	6
96906	MS51957-34	5305-00-054-6658		0037	29
				0042	20
96906	MS51957-4	5305-00-054-5638		0036	44
96906	MS51957-45	5305-00-054-6670		0032	1
96906	MS51957-5	5305-00-054-5639		0038	11

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		STOCK NUMBER			
96906	MS51957-6	5305-00-054-5640		0034	21
				0035	26
				0036	34
				0041	5
96906	MS51957-7	5305-00-054-5641		0033	34
96906	MS51959-28	5305-00-763-6963		0032	10
				0037	44
				0042	4
96906	MS51959-31	5305-00-765-4352		0038	1
96906	MS91528-0E1B	5355-00-762-1489		0038	7
75378	MXO-50-3-7.8MHZ			0033	27
81349	M38510/01701BEB	5962-01-015-5998		0035	7
81349	M38510/07101BCB	5962-01-026-8818		0033	20
81349	M38510/10304BGC	5962-01-048-7767		0036	14
81349	M38510/10403BEB	5962-00-542-9418		0036	24
81349	M38510/10404REB	5962-00-584-3996		0036	23
81349	M38510/385121EB			0035	9
				0036	17
81349	M38510/30001BCB	5962-01-031-7030		0033	21
				0035	10
81349	M38510/30102BCB	5962-01-058-1539		0034	9
				0036	26
81349	M38510/30106BEB	5962-01-043-3940		0034	10
				0036	16
81349	M38510/303018BCB	5962-01-039-6395		0036	21
81349	M38510/30502BCB	5962-01-041-3214		0036	27
81349	M38510/30701BEB	5962-01-050-0918		0033	19
				0034	12
				0035	8
				0036	22
81349	M38510/30908BEB	5962-01-058-4868		0033	22
				0036	28
81349	M38510/31401BEB	5962-01-068-1039		0033	18
81349	M38510/32401BRB	5962-01-093-8823		0033	23
81349	M38510/32403BRB	5962-01-086-7634		0033	25
				0034	11
				0036	15
81349	M38510/32803BRB	5962-01-110-2679		0033	24
				0035	13
81349	M39003/01-2975	5910-00-236-8740		0033	7
81349	M39003/01-2978	5910-01-G01-8489		0036	4
81349	M39003/01-3006	5910-00-113-5475		0037	3
81349	M39003/01-3029	5910-00-164-2972		0033	2
				0034	2
				0035	2
				0036	1
				0040	1
81349	M39003/01-5678	5910-00-170-9793		0033	5
81349	M39003/03-0387	5910-01-012-0752		0037	4
81349	M39003/04-1414	5910-01-082-4905		0036	3
81349	M39014-01-1357	5910-00-010-8666		0036	5

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FSCM	PART NUMBER INDEX		FIG.	ITEM
	PART NUMBER	STOCK NUMBER		
81349	M39014/01-1567		0036	6
81349	M39014/01-1575	5910-00-124-0659	0033	3
			0034	1
			0035	1
			0036	2
			0040	2
81349	M39014/02-1338	5910-00-010-8718	0037	5
81349	M39019/01-320	5925-01-138-7931	0032	38
81349	M45938/7-4	5310-01-004-6954	0037	46
			0042	25
			0042	36
			0042	40
			0042	45
81349	M55302/23-01	5935-00-246-1792	0034	5
81349	M55302/24-02	5935-00-246-1806	0042	7
81349	M8340102K51R0GA	5905-01-097-6561	0036	19
81349	M8340102M1001FA	5905-01-069-0232	0036	18
81349	M8340102M1002GB	5905-01-040-0392	0034	13
			0040	12
81349	M8340102M2200GB	5905-01-093-5923	0040	11
80205	NAS1352C06-6	5305-00-788-8401	0042	24
80205	NAS1515M04L	5970-00-838-0075	0037	27
80205	NAS620C416	5310-00-952-0309	0037	40
80205	NAS620C8	5310-00-069-5291	0032	2
27193	PS4-121	5930-01-139-2399	0040	9
81349	RCR07G102JS	5905-00-110-7620	0033	13
			0034	7
			0035	5
			0036	12
81349	RCR07G104JS	5905-00-110-0388	0033	14
81349	RCR07G122JS	5905-00-131-1255	0033	15
81349	RCR07G220JS	5905-00-106-3668	0033	17
81349	RCR07G241JS	5905-00-435-1718	0037	17
81349	RCR07G472JS	5905-00-114-0711	0038	22
81349	RCR07G510JS	5905-00-106-1249	0036	13
81349	RCR07G513JS	5905-00-136-3890	0036	11
81349	RCR07G623JS	5905-00-104-8360	0033	12
81349	RCR07G751JS	5905-00-126-6696	0034	8
08226	REW620-6	5310-00-773-7624	0032	11
			0037	23
			0038	2
			0042	5
72794	RF5-5	5325-00-432-9964	0039	11
81349	RNC55H2871FS	5905-00-758-5011	0037	16
81349	RNC55H3572FS	5905-00-431-5157	0037	15
80063	SM-A-916482	5895-01-070-3741	0038	10
80063	SM8416835	5999-00-946-0947	0035	23
01295	SNC54LS175J	5962-01-048-5214	0036	25
19904	SS902-01C		0037	37
19904	SS902-14C	5935-01-048-1721	0037	38

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72794	S3-150	5325-00-508-5934	0039	8
28480	TXVB-7391	5962-01-139-0728	0040	3
06776	WB-25-55-G		0040	19
46384	YC3-3002-2	5310-00-071-0199	0042	31
56708	Z80ACPUCM/883B		0033	26
16845	1000-409-16	5961-01-148-8413	0037	14
16845	1000-412-12	5905-01-149-5102	0033	16
			0035	6
16845	1000-412-15	5905-01-149-5103	0038	23
16845	1000-483-23	5905-01-149-5107	0036	10
52094	165-1004-3.25	5999-01-068-5213	0042	42
52094	166-1004-3.25		0042	34
11627	17271	5961-01-066-5563	0037	13
11627	17278	5961-01-062-6568	0037	1
98978	2 DCV-1B		0036	43
80131	2N2894A	5961-00-126-1641	0033	11
88245	201IC-5.5		0037	6
			0040	6
11627	20612		0032	34
11627	20612-2		0038	17
			0042	12
11627	20702		0037	39
11627	20703	5820-01-106-2315	0032	7
11627	20704		0034	25
11627	20708		0040	18
11627	20709	5820-01-106-2314	0038	6
11627	20710		0032	32
11627	20711		0032	19
11627	20712		0038	18
11627	20712-51		0037	028A
11627	20712-52		0038	26
11627	20713		0038	9
11627	20713-51		0039	2
11627	20713-52		0039	3
11627	20714		0042	3
11627	20715-1		0042	13
11627	20715-2		0042	10
11627	20715-51		0042	39
11627	20715-52		0042	37
11627	20716		0032	25
11627	20717		0042	16
11627	20718-1		0039	7
11627	20718-2		0039	5
11627	20718-51		0039	15
11627	20718-52		0039	12
11627	20728		0040	14
11627	20729		0032	26
			0042	14
11627	20827		0042	23
11627	20828		0032	20

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11627	20981-51		0042	26
11627	20982		0033	33
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11627	20983		0037	43
11627	20984		0036	39
11627	20986		0035	31
11627	20988		0033	29
11627	20989-51	5935-01-130-8196	0033	8
11627	20989-52	5935-01-130-8197	0033	9
11627	21005		0032	18
11627	21006-1		0032	21
11627	21006-2		0032	6
11627	21006-3		0032	22
11627	21006-4		0032	23
11627	21151		0042	9
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11627	21158	6130-01-094-8517	0032	29
11627	21205		0042	15
11627	21205-51		0042	44
11627	21275	5950-01-139-1179	0037	12
11627	21450		0032	5
11627	21514	5330-01-163-5658	0032	4
11627	21676-00	5962-01-139-3210	0035	11
11627	21676-01	5962-01-139-3211	0035	12
11627	21676-02	5962-01-139-3212	0035	14
11627	21676-03	5962-01-139-0729	0035	15
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11627	21676-09	5962-01-162-8105	0035	21
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11627	22280-1		0032	36
72794	3	5340-00-523-6482	0038	25
32559	302-200	5999-00-138-1522	0037	21
13499	310-0740-080	5310-00-043-4708	0033	35
			0034	19
			0035	27
			0036	35
			0038	12
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30142	3431-1202	5935-01-099-2601	0034	3
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53387	3518	5935-01-119-1581	0033	30
			0034	16
			0036	33
			0037	28
			0040	15
			0041	2
81349	37TB10	5940-00-983-6051	0042	18
81349	40TB6-STYLE 12B		0037	18
71279	415-2385-02-14	5340-01-143-4270	0038	20
81073	50MDP45-01-1-AJN	5930-01-099-2644	0040	10
94222	53-16-710-24	5325-00-966-5363	0039	1
75382	600J	6150-00-632-7234	0042	17
11627	6449-10	5935-01-150-0690	0037	9
11627	6449-9	5935-01-150-0689	0037	8
11627	6674	5950-01-061-3357	0037	11
07126	7-L-399	5930-01-099-2468	0041	8
11352	70560-01		0032	30
53217	71-90621		0038	8
13103	7717-139NWHITE	5999-01-175-5268	0033	32
			0034	15
83330	8827	5310-01-059-3597	0037	30
			0042	19
37695	914665-801	5895-01-085-7356	0032	16
37695	914666-801	5895-01-085-7357	0032	14
37695	914667-801	5895-01-085-7358	0032	15
37695	914885-801	5820-01-094-8611	0032	17
37695	914886-801		0032	13
88769	91921002	5310-00-057-0573	0032	9
			0033	38
			0034	23
			0035	30
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			0037	34
06540	9534B-B-150-13		0040	17
06540	9534B-SS-0632		0037	45
34148	9616DMQB	5962-01-049-4674	0036	20

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