

**TECHNICAL MANUAL  
DIRECT SUPPORT AND GENERAL SUPPORT  
MAINTENANCE REPAIR PARTS AND  
SPECIAL TOOLS LIST  
(INCLUDING DEPOT MAINTENANCE REPAIR  
PARTS AND SPECIAL TOOLS)  
FOR  
INTERROGATOR SET AN/TPX-46(V)1,  
(V)2, (V)3, (V)4, AND (V)6  
(SIGNAL PROCESSOR CP-925/  
TPX-46(V))  
(NSN 5895-00-167-7939)**

---

**HEADQUARTERS, DEPARTMENT OF THE ARMY**

**3 JULY 1981**

TECHNICAL MANUAL

No. 11-5895-532-34P-3

HEADQUARTERS  
DEPARTMENT OF THE ARMY  
WASHINGTON, DC. 3 July 1981

**DIRECT SUPPORT AND GENERAL SUPPORT  
MAINTENANCE REPAIR PARTS AND SPECIAL  
TOOLS LIST  
(INCLUDING DEPOT MAINTENANCE REPAIR  
PARTS AND SPECIAL TOOLS)  
FOR  
INTERROGATOR SET AN/TPX-46(V)1, (V)2,  
(V)3, (V)4, AND (V)6  
(SIGNAL PROCESSOR CP-925/TPX-46(V))  
(NSN 5895-00-167-7939)**

Current as of 19 January 1981

**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 and Electronics Materiel Readiness Command, ATTN: DRSEL-ME-MQ, Fort Monmouth, NJ 07703.

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

Table of Contents

	Page	Illus. Figure
Section I. Introduction		
II. Repair parts list .....	1	
0103 Signal Processor CP925/TPX46(V) (1A3), Top View .....	5	1
Signal Processor CP925/TPX46(V) (1 A3), Bottom View .....	9	2
Signal Processor CP925/TIPX46(V) (1 A3), Chassis Bottom View .....	13	3
Signal Processor CP925/TPX46(V) (1A3), Chassis Top View .....	15	4
Signal Processor CP925/TPX46(V) (1A3), Panel Assembly .....	17	5
Signal Processor CP925/TPX46(V) (1 A3), Electronic Components Assembly SMBVS86964 .....	19	6
Signal Processor CP925/TPX46(V) (1A3), Electronic Component Assembly (1A3A8) .....	21	7
Signal Processor CP925/TPX46(V) (1A3), Connector Plate Assembly (1A3A60).....	23	8
Signal Processor CP925/TPX46(V) (1A3), Connector Plate Assembly (1A3A61) .....	25	9
010301 Target threshold detector circuit card (1A3A) .....	27	10
010302 Reply discriminator circuit card (1A3A2) .....	29	11

**\*This manual supersedes TM 11-595-532-34P-3, 28 November 1975.**

Table of Contents-Continued

010303	Target adder circuit card (1A3A3) .....	31	12
010304	Target gating circuit card (1A3A4) .....	33	13
010305	Friend threshold detector circuit card (IA3AS) .....	35	14
010306	Friend adder circuit card (IA3A6).....	37	15
010307	Friend weighting (-) circuit card (1A3A7).....	39	16
010308	Friend weighting (-) circuit card (1A3A8).....	41	17
010309	Spoof counter circuit card (1A3A9) .....	43	18
010310	Read strobe circuit card (1A3A10).....	47	19
010311	Sense amplifiers (2) circuit card (1A3A11, 1A3A12) .....	51	20
010312	Self-test I circuit card (IA3A13).....	53	21
010313	Self-test IV circuit card (1A3A14) .....	55	22
010314	Self-test V circuit card (IA3A15) .....	57	23
010315	Self-test II circuit card (1A3A16) .....	61	24
010316	Self-test III circuit card (IA3A17).....	63	25
010317	Clock pulse generator circuit card (IA3A18).....	65	26
010318	Range register circuit card (1A3A19) .....	67	27
010319	Range gating circuit card (1A3A20) .....	69	28
010320	Memory and -12 volt regulator circuit card (1A3A21).....	73	29
010321	-5 volt and -5 volt regulator circuit card (1A3A22) .....	77	30
010322	Voltage divider circuit card (1A3A24).....	79	31
010323	Inhibit drivers (6) circuit card (1A3A25 thru 1A3A30).....	83	32
010324	X counter circuit card (1A3A32) .....	85	33
010325	Y counter circuit card (1A3A33) .....	87	34
010326	Read-write drivers (4) circuit card (1A3A34 thru 1A3A37) .....	91	35
010327	Core memory (IA3A38) (No parts authorized)		
010328	Power supply (IA3A39).....	95	36
	Power supply (1A3A39), electronic components assembly .....	99	37
	Power supply (1A3A39), circuit card assembly (1A3TB1) .....	103	38
Section III.	Special tools list (Not applicable)		
IV.	National stock number and part number index.....		104

**SECTION I  
INTRODUCTION**

**1. Scope**

This manual lists spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE), and other special support equipment required for performance of direct support and general support maintenance of the CP925/TPX46(V). It authorizes the requisitioning and issue of spares and repair parts as indicated by the source and maintenance codes.

**2. General**

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

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

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

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

**3. Explanation of Columns**

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

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

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

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

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

Code	Definition
PA--	Item procured and stocked for anticipated of known usage.

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

**NOTE**

Cannibalization or salvage may be used as a source of supply for any items source coded above except those coded XA and aircraft support items as restricted by AR 70042.

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

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

- | Code      | Application Explanation  |
|-----------|--|
| O-Support | item is removed, replaced, used at the organizational level.                                     |
| F-Support | item is removed, replaced, used at the direct support level.                                     |
| H-Support | item is removed, replaced, used at the general support level.                                    |
| D-Support | items that are removed, replaced, used at depot, mobile depot, specialized repair activity only. |

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

- | Code            | Application/Explanation  |
|-----------------|--|
| H-The lowest    | maintenance level capable of complete repair of the support item is the general support level. |
| D-The lowest    | maintenance level capable of complete repair of the support item is the depot level.           |
| Z-Nonreparable. | No repair is authorized.   |

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

Recoverability Codes	Definition
Z-Nonreparable item.	When unserviceable, condemn and dispose at the level indicated in position 3.
H--Reparable item.	When uneconomically repairable, condemn and dispose at the general support level.
D--Reparable item.	When beyond lower level repair capability, return to depot. Condemnation and disposal not authorized below depot level.
L-Reparable item.	Repair, condemnation, and disposal not authorized below depot/specialized repair activity level.

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

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

**NOTE**

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

e. *Federal Supply Code for Manufacturer (FSCM)*. The FSCM is a 5-digit numeric code listed in SB70841/42 which is used to identify the manufacturer, distributor, or Government agency, etc.

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

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

h. *Quantity Incorporated in Unit*. Indicates the quantity of the item used in the breakout shown on

the illustration figure, which is prepared for a functional group, subfunctional group, or an assembly.

**4. Special Information**

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

Code	Used on
ASJ	ANITPX46(V)1
CLD	ANITPX46(V)2
CLE	AN/TPX46(V)3
CLF	AN/TPX46(V)4
CLG	ANITPX46(V)6

b. The following publications pertain to the CP925/TPX46(V) and its components:

TM 11-5895-532-34-3, Interrogator Sets AN/TPX46(V)1, 2, 3, 4, and 6 (Signal Processor CP9251TPX46(V))

**5. How to Locate Repair Parts**

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

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

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

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

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

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

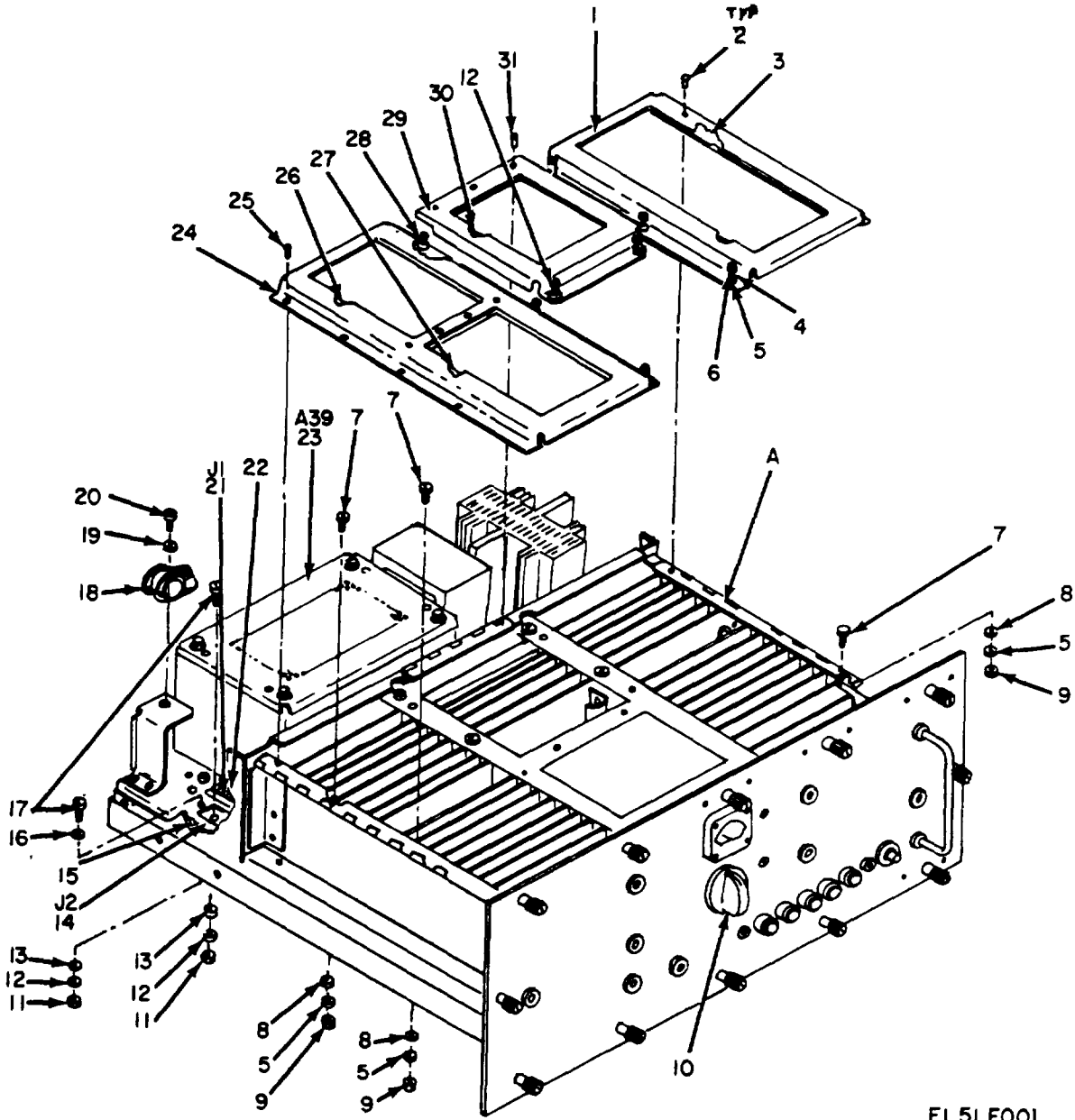
(1) *First*. Using the Index of National Stock Numbers and Part Numbers, find the pertinent National stock number or part number. This index is in NIIN sequence followed by a list of part numbers in alphanumeric sequence, cross-referenced to the illustration figure number and item number.

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

**6. Abbreviations**

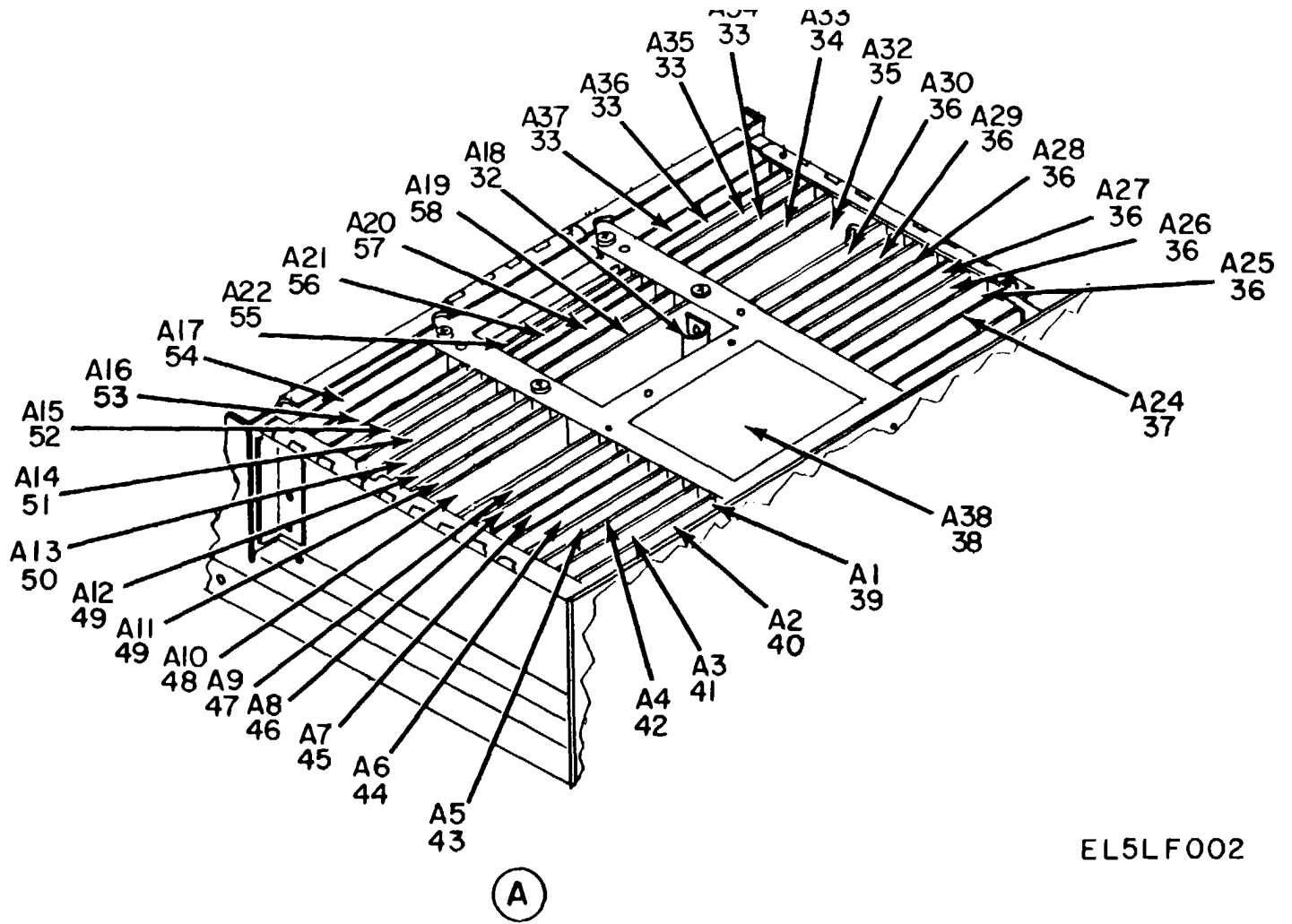
Not applicable.

(Next printed page is 4.1)



EL5LF001

Figure 1. Signal Processor CP-925/TPX-46(V), Top View (1A3). (Sheet 1 of 2).



EL5LF002

Figure 1. Signal Processor CP-925/TPX-46(V), Top View (1A3) (Sheet 2 of 2)

SECTION II

TM 11-5895-532-34P-3

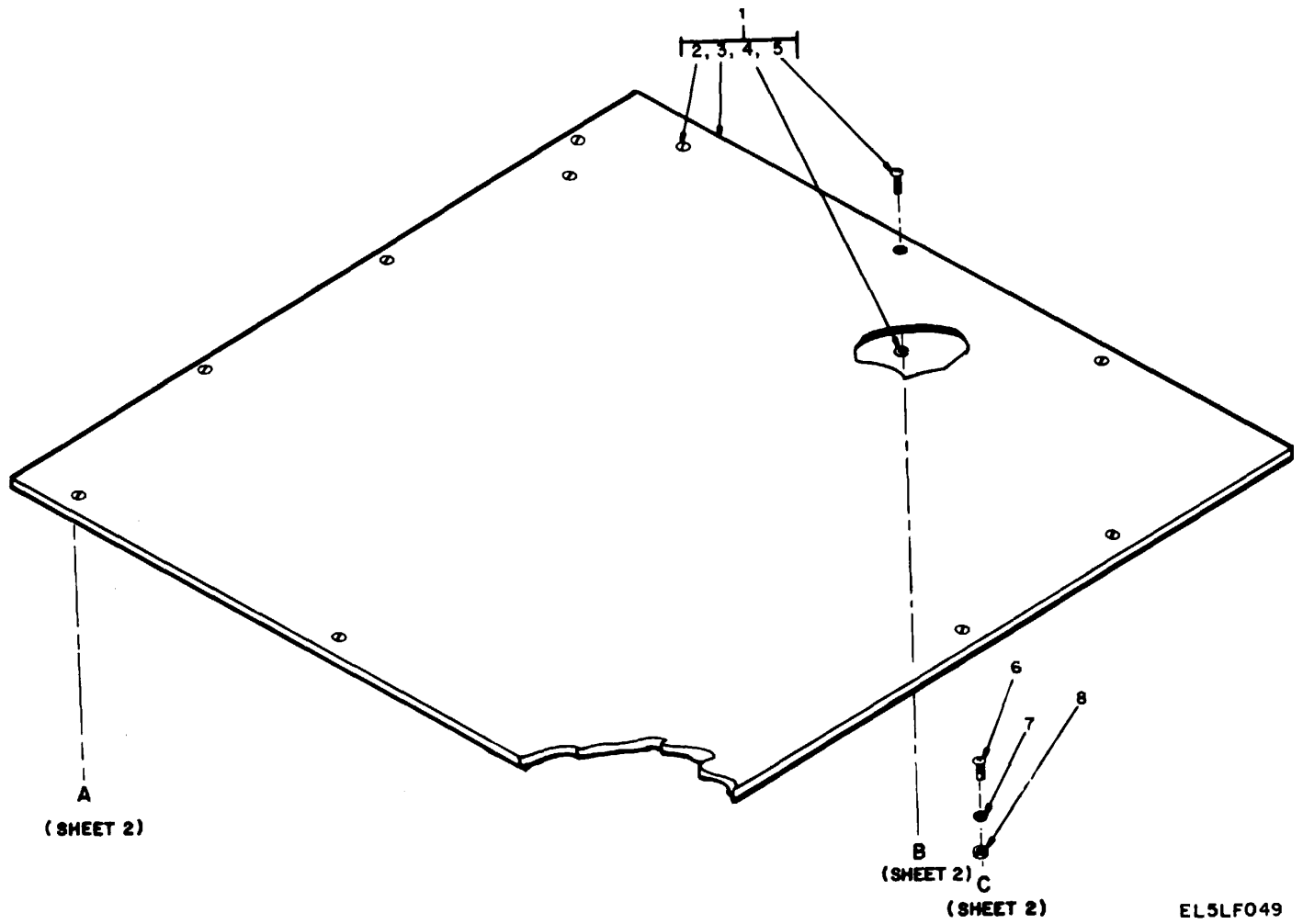
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 0103 SIGNAL PROCESSOR CP-925/TPX-46V) (1A3)		
1	1	XDDZZ		SMD586960	80249	COVER ASSEM8L..... ASJ,CLD,CLE,CLF,CLG	EA	1
1	2	PAHZZ	5320-00-117-6815	MS20470AD3-4	96906	RIVETSOLID ..... ASJCLD,CLE,CLF,CLG,	EA	13
1	3	PAHZZ	5340-00-009-0531	SMD586960P2	80063	BUMPER,RUBBER..... CLE,CLF,CLG	EA	2
1	4	PAHZZ	5310-00-119-7730	6311SS0632	06540	NUT,PLAIN,CLINCH..... ASJ,CLOCLECLF,CLG	EA	3
1	5	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK ..... ASJ, CLD, CLE, CLF, CLG	EA	16
1	6	XDHZZ		SH586574-7	0249	SCRIE,EXTERNALLY ..... ASJ,CLD,CLE,CLF,CLG	EA	8
1	7	PAHZZ	5305-00-056-9961	NS24693C4	96906	SCREW, MACHINE ..... ASJ,CLD,CLE,CLF,CLG	EA	15
1	8	PAHZZ	5310-00-782-1349	AN960C4	96906	WASHER,FLAT ..... ASJ, CLE,CLF,CL	EA	15
1	9	PAHZZ	5310-00-9349748	NS35649-244	96906	NUT, PLAIN, HEXAGON ..... ASJ,CLD,CLE,CLF,CLG	EA	16
1	10	PAGZZ	535-00-172-2402	539-125-22	15084	KNOB ..... ASJ,CLD,CLE,CLF,CLG	EA	1
1	11	PAHZZ	5310-00-934-9761	NS35649-264	96906	NUT,PLAIN,HEXAGON ..... ASJ,CLD,CLE,CLF,CLG	EA	22
1	12	PAHZZ	5310-00-9Z96395	M533-L3	96906	WASHER,LOCK ..... ASJ,CLO.,CLE,CLF,CLG	EA	4
1	13	PAHIZ	5310-00-531-9514	AN960C6	88044	WASHER,FLAT ..... ASJ,CLD,CLE,CLF,CLG	EA	4
1	14	XDHHD		S0586929	96906	CONNECTOR..... ASJ,CLD,CLE,CLF,CLG	EA	1
1	15	PAHZZ	5935-00-755-1267	MAC0036S500	27832	SHELL,ELECTRICAL CO ..... ASJ,CLD,CLE,CLF,CLG	EA	1
1	16	PAHZZ	5310-00-773-1624	NAS620C6	80205	WASHER,FLAT ..... ASJ,CL,CLE,CLF,CLG	EA	1
1	17	PAHZZ	5305-00-925-T77	NS35275-231	96906	SCREW,MACHINE ..... ASJCL,CLE,CLF,CLG	EA	1
1	18	PAHNZ	5340-00-008-5929	7C27-15AA	71286	CLANP,LOOP ..... ASCL,CL,CF,CLG	EA	1
1	19	PAHZZ	5310-00-16-0801	N4960CI0	88044	WASHER,FLAT ..... SJ,CL,CLE,CLF,CLG	EA	1
1	20	PAHZZ	5305-00-059-3658	NS51958-62	96906	SCREW,MACHINE ..... ASJ,CLD,CLE,CLF,CLG	EA	1
1	21	PAHZZ	5935-00-763-8915	NSiB155L2N	96906	CONNECTOR BOD ..... ASJCLD,CLE,CLF,CLG	EA	1
1	22	PAHZZ	5935-00-008-8316	MAC0010S00I	27832	SHELL,ELECTRICAL CO ..... ASJ,CLD,CLE,CLF,CLG	EA	1
1	23	PAOHL	5895-00-238-4551	SMD586956	80063	PWOER SUPPLY ..... ASJ,CLD,CLE,CLF,CLG	EA	1
1	24	XDOZZ		SMD586968	80249	COVER ASSEMBL ..... ASJ,CLOCL,CLFCLG	EA	1
1	25	PAHZZ	5320-00-117-6815	MS20470AD3-4	96906	RIVET,SOLID ..... ASJ,CLD,CLE,CLF,CLG	EA	9
1	26	PAHZZ	5340-00-009-3922	SD586968P4	80063	BUMPER,RUBBER..... ASJ,CLD,CLE,CLF,CLG	EA	2
1	27	PAHZZ	5340-00-009-3923	SK 0586968P3	80063	BUMPER RUBBER..... ASJ,CLD,CLE,CLF,CLG	EA	2
1	28	PAHZZ	5310-00-119-7730	6311AS50632	06540	NUT,PLAIN,CLINCH..... ASJ,CLDCLE,CLF,CLG	EA	3
1	29	XWZZ6		SMCS86967	80249	COVER,ASSEMBL ..... ASJ,CLD,CLE,CLF,CLG	EA	1
1	30	PAHZZ	5340-00-009-0532	SMC586967P3	80063	BUMPER,RUBBER..... ASJ,CLO,CLE,CLF,CLG	EA	2
1	31	PAHZZ	5320-00-117-6817	MS20470AD3-6	96906	RIVET,SOLID ..... ASJ,CLD,CLE,CLF,CLG	EA	3
1	32	PAODL	5895-00-199-8698	SMD8696716	80063	CIRCUIT CARD ..... ASJ,CLD,CLE,CLF,CLG	EA	1
1	33	PAODL	5895-00-199-8053	SMD586724	80063	CIRCOIT CARD ASSEMB ..... ASJ,CLD,CLE,CLF,CLG	EA	4
1	34	PAODL	5895-00-199-9160	SMD10586721	80063	CIRCUIT CARD ASSEMB ..... ASJ,CLD,CLE,CLFCLG	EA	1
1	35	PAODL	5895-00-199-8464	SND10586722	80063	CIRCUIT CARD ASSEMB ..... ASJ,CLD,CLE,CLF,CLG	EA	1
1	36	PAODL	5895-00-199-9302	SMD586721	80063	CIRCUIT CARD ASSEMB ..... ASJ,CLD,CLE,CLF,CLG	EA	6
1	37	PAOOL	5895-00-199-8069	S.0586726	80063	CIRCUIT CARD ASSEMB ..... ASJ,CLO,CLE,CLF,CLG	EA	1
1	38	XDODL		922336	16224	CORE MEMORY ..... ASJ,CLE,CLD,CLF,CLGX	EA	1
					<b>5</b>			



SECTION II

TM 11-5895-532-34P-3

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
1	39	PADDL	5895-00-199-8463	SMD586700	80063	CIRCUIT CARD ASSEMB ..... ASJ,CLD,CLE,CLF,CLG	EA	1
1	40	PADDL	5895-00-199-7054	SMD586701	80063	CIRCUIT CARD ASSEMB ..... ASJ,CLD,CLE,CLF,CLG	EA	1
1	41	PADDL	5895-00-199-7269	SMD586702	80063	CIRCUIT CARD ASSEMB ..... ASJ,CLD,CLE,CLF,CLG	EA	1
1	42	PADDL	5895-00-199-7268	SMD586703	80063	CIRCUIT CARD ..... ASJ,CLD,CLE,CLF,CLG	EA	1
1	43	PADDL	5895-00-199-7072	SMD586704	80063	CIRCUIT CARD ASSEMB ..... ASJ,CLD,CLE,CLF,CLG	EA	1
1	44	PADDL	5895-00-199-7754	SMD586705	80063	CIRCUIT CARD ASSEMB ..... ASJ,CLD,CLE,CLF,CLG	EA	1
1	45	PADDL	5895-00-199-7755	SMD586706	80063	CIRCUIT CARD ASSEMB ..... ASJ,CLD,CLE,CLF,CLG	EA	1
1	46	PADDL	5895-00-199-7756	SMD586707	80063	CIRCUIT CARD ASSEMB ..... ASJ,CLD,CLE,CLF,CLG	EA	1
1	47	PADDL	5895-00-199-7766	SMD586708	80063	CIRCUIT CARD ASSEMB ..... ASJ,CLD,CLE,CLF,CLG	EA	1
1	48	PADDL	5895-00-199-7751	SMD586709	80063	CIRCUIT CARD ASSEMB ..... ASJ,CLD,CLE,CLF,CLG	EA	1
1	49	PADDL	5895-00-199-9677	SMD586710	80063	CIRCUIT CARD ASSEMB ..... ASJ,CLD,CLE,CLF,CLG	EA	2
1	50	PADDL	5895-00-199-8678	SMD586711	80063	CIRCUIT CARD ASSEMB ..... ASJ,CLD,CLE,CLF,CLG	EA	1
1	51	PADDL	5895-00-199-8679	SMD586712	80063	CIRCUIT CARD ASSEMB ..... ASJ,CLD,CLE,CLF,CLG	EA	1
1	52	PADDL	5895-00-199-9660	SMD586713	80063	CIRCUIT CARD ASSEMB ..... ASJ,CLD,CLE,CLF,CLG	EA	1
1	53	PADDL	5895-00-199-9562	SMD586714	80063	CIRCUIT CARD ASSEMB ..... ASJ,CLD,CLE,CLF,CLG	EA	1
1	54	PADDL	5895-00-199-9557	SMD586715	80063	CIRCUIT CARD ASSEMB ..... ASJ,CLD,CLE,CLF,CLG	EA	1
1	55	PADDL	5895-00-199-8514	SMD586720	80063	CIRCUIT CARD ASSEMB ..... ASJ,CLD,CLE,CLF,CLG	EA	1
1	56	PADDL	5895-00-199-7851	SMD586719	80063	CIRCUIT CARD ASSEMB ..... ASJ,CLD,CLE,CLF,CLG	EA	1
1	58	PADDL	5895-00-199-9399	SMD586718	80063	CIRCUIT CARD ASSEMB ..... ASJ,CLD,CLE,CLF,CLG	EA	1
1	59	PADDL	5895-00-199-9546	SMD586717	80063	CIRCUIT CARD ASSEMB ..... ASJ,CLD,CLE,CLF,CLG	EA	1
					<b>6</b>			



EL5LF049

Figure 2. Signal Processor CP-925/TPX-46(V)(1A3), Bottom View.  
(Sheet 1 of 2).

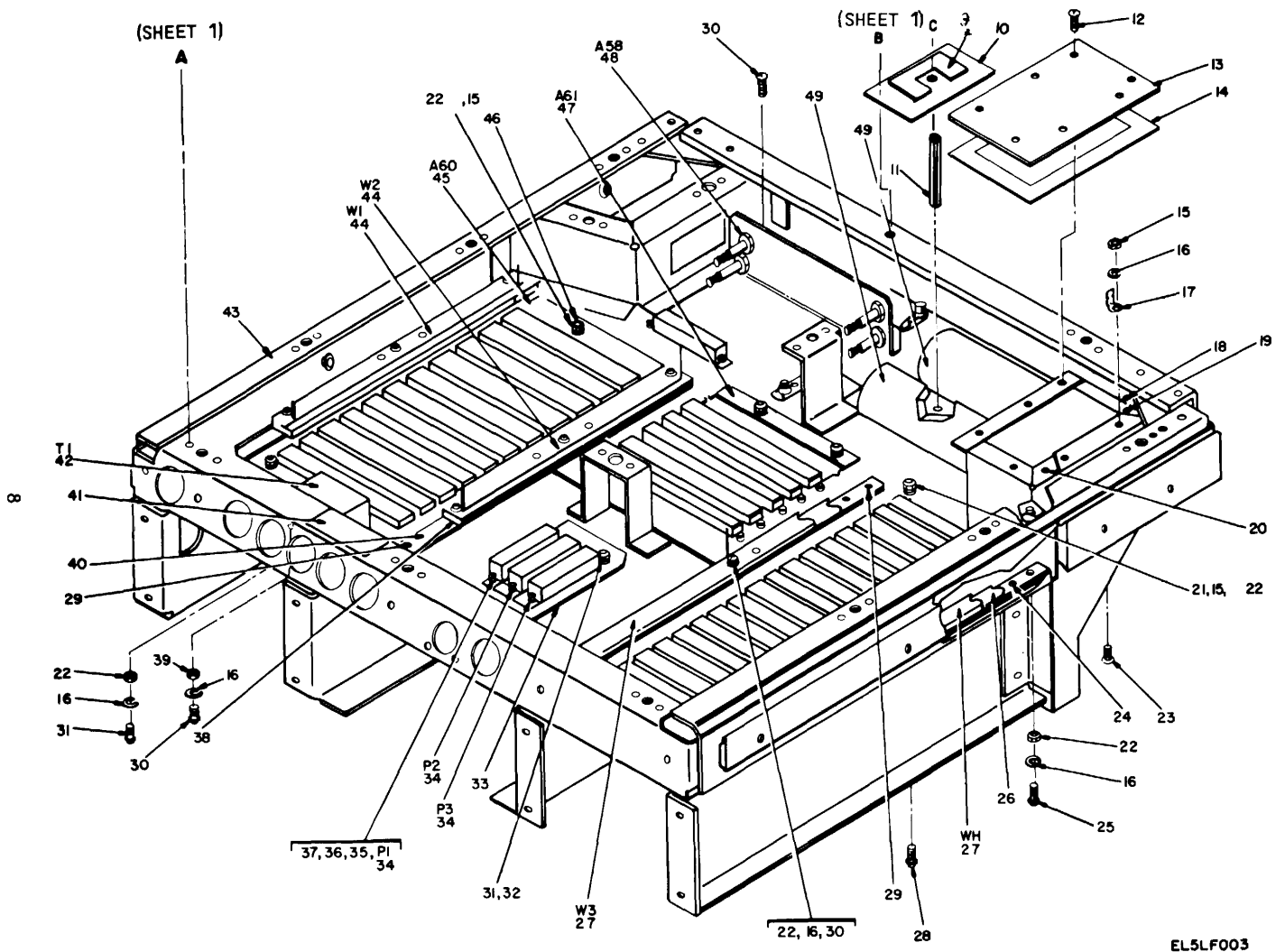


Figure 2. Signal Processor CP-925/TPX-46(V)(1A3), Bottom View (Sheet 2 of ?).

## SECTION II

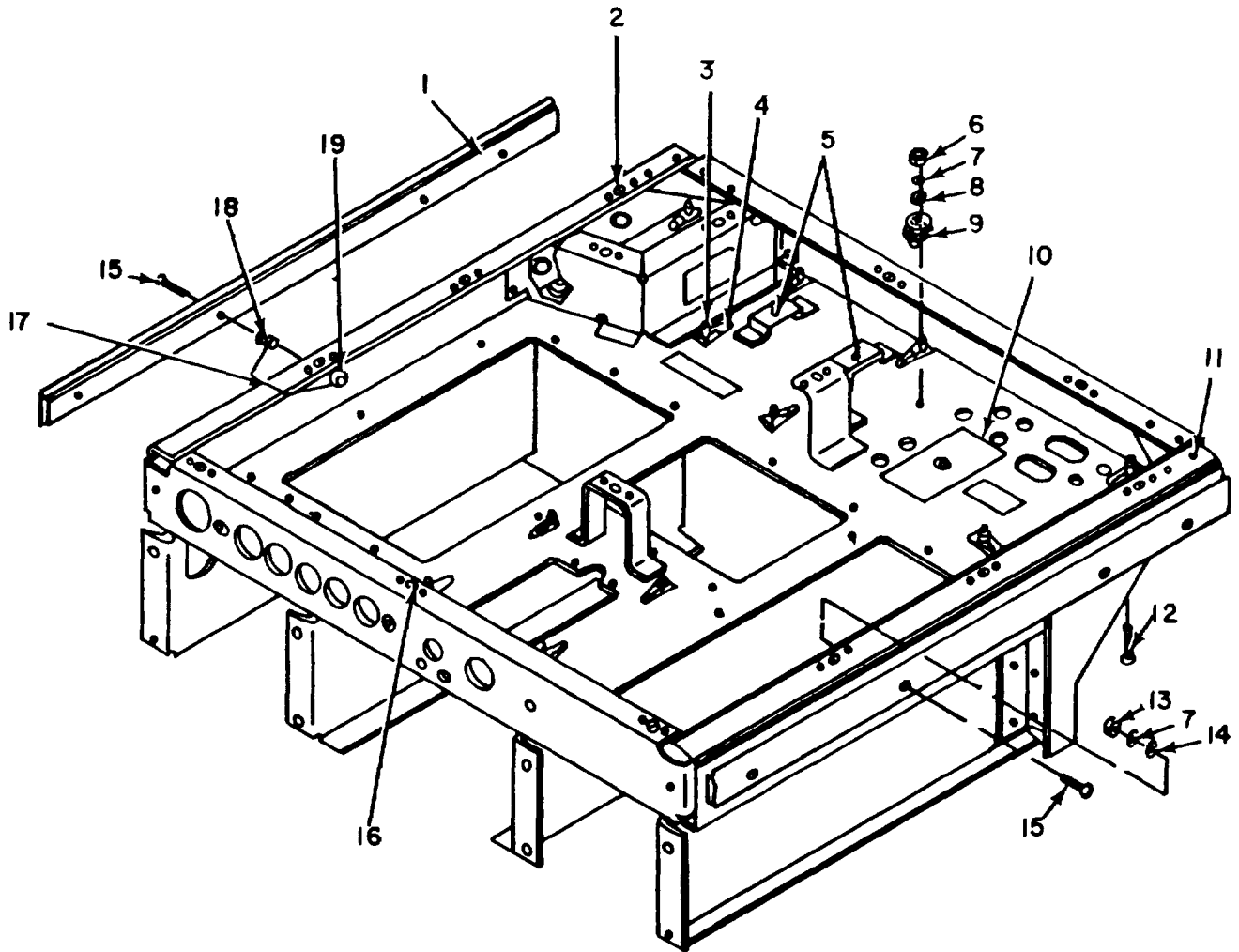
TM 11-5895-532-34P-3

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
2	1	XDDZZ		SMD586962	80249	COVER ASSEMBL .....	EA	1
2	2	PAHZZ	5325-00-724-4325	82-14-120-17	94222	STUD.TURNLOCK FASTE .....	EA	2
2	3	XDHZZ		SMD586962PI	80249	COVER.PROCESSOR .....	EA	1
2	4	PAHZZ	5310-00-845-5472	82-32-101-17	94222	WASHER,SPLIT .....	EA	5
2	5	PAHZZ	5325-00-241-0533	82-14-1-17	94222	STUD,OTURNLOCK FASTE ....	EA	13
2	6	PAHZZ	5305-00-054-6668	MS5195743	96906	SCREW MACHINE .....	EA	1
2	7	PAHZZ	5310-00-933-8119	NS35338-137	96906	WASHER,LOCK .....	EA	9
2	8	PAHZZ	5310-00-685-3744	AN96OC8	88044	WASHERFLAT .....	EA	9
2	9	XDOZZ		581581683	80249	DECAL.....	EA	1
2	10	XDHZZ		S51587431	80249	CLAP,COPONENT .....	EA	1
2	11	PAHZZ	5340-00-081-3880	823050832-38	06540	POST.ELECTRICAL-MEC .....	EA	1
2	12	PAHZZ	5305-00-054-5649	MS51957-15	96906	SCREIW.MACHINE .....	EA	7
2	13	XDOZZ		SMBS455	80249	COVER ASSEMBL.....	EA	1
2	14	PAHZZ	5999-00-936-3052	01-0101-0780	12881	WIRE MESH,KNITTED .....	EA	2
2	15	PAHZZ	5310-00-934-9761	S35649-264	96906	NUT,PLAN,HEXAGON .....	EA	11
2	16	PAHZZ	5310-00-929-6395	NS35338-136	96906	WASHER,LOCK .....	EA	11
2	17	PAHZZ		147-6-032BRASSHT	79963	TERIINAL LUG .....	EA	1
2	18	XDOZZ		SMC586966	80249	FILTER BOX ASSEMBLY .....	EA	1
2	19	PAHZZ	5310-00-730-9558	LKS40- I	46384	NUT,SELF-LOCKING, CL.....	EA	12
2	20	PAHZZ	5305-00-056-9961	MS24693C4	96906	SCREW,MACHINE .....	EA	1
2	21	PAHZZ	5305-00-054-6653	MS51957-29	96906	SCREW,MACHINE .....	EA	6
2	22	PAHZZ	5310-00-531-9514	AN960C6	88044	WASHER.FLAT .....	EA	11
2	23	PAHZZ	5305-00-054-6651	KSS1957-27	96906	SCREW,MACHINE .....	EA	14
2	24	XDOZZ		SKO586958	80249	NUI STRAP ASSEMBLY .....	EA	2
2	25	PAHZZ	5305-00-054-6655	KSSI957-31	96906	SCREW.,MACHINE .....	EA	14
2	26	PAHZZ	5970-00-110-0926	SKC8S7442-L	80063	INSULATOR,PLATE .....	EA	2
2	27	PAHZZ	6150-00-004-4554	21045	95354	BUS,CONDUCTOR .....	EA	2
2	28	PAHZZ	5305-00-889-2991	MS24693C48	96906	SCREIW.MACHINE .....	EA	1
2	29	PAHZZ	5340-00-843-0003	MS21208CO610	96906	INSERT,SCRE,THREAD .....	EA	22
2	30	PAHZZ	5305-00-054-6652	MS51957-28	96906	SCREIW.MACHINE .....	EA	10
2	31	PAHZZ	5310-00-009-3928	SAS586315	80063	NUT,SLE EVE .....	EA	4
2	32	PAH1Z	5305-00-066-7325	NS24693C5	80063	SCREW,MACHINE .....	EA	4
2	33	XDHZZ		SCM587445	80249	PLATE,FLOATING.....	EA	1
2	34	PAHZZ	5935-00-483-4029	DDMAMF50S	71468	CONNECTOR,RECEPTACL....	EA	3
2	35	PAHZZ	5310-00-928-2690	KS35338-134	96906	WASHER,LOCK .....	EA	8
2	36	PAHZZ	5310-00-938-2013	MS3564-224	96906	NUT,PLAIN,HEXAGON .....	EA	8
2	37	PAHZZ	5305-00-763-3356	MS51959-5	96906	SCREW,MACINE .....	EA	8
2	38	PAHZZ	5970-00-110-0115	SNCSB442-2	80249	INSULATOR,PLATE .....	EA	2
2	39	PAHZZ	5310-00-773-7624	AS62C6	80205	WASHER,FLAT .....	EA	4
2	40	XDDZZ		SN8586959	80249	NUT SIRAP ASSEMBLY .....	EA	2
					<b>9</b>			

SECTION II

TM 11-5895-532-34P-3

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
2	41	XDDZZ		SMB587182	80249	DECAL .....	EA	1
2	4	PAHZZ	5950-00-001-9238	50523	10581	TRANSFOR ER.POWEIR .....	EA	1
2	43	XDHHH		SME586957	80249	CHASSIS.ELECTRICAL .....	EA	1
2	44	PAHZZ	6150-00-004-4555	21046	95354	BUS.CONDUCTOR .....	EA	2
2	45	XDHZZ		SMC587320	80249	CONNECTOR PLATE .....	EA	1
2	46	PAHZZ	5305-00-054-6654	MS51957-30	96906	SCREW,MACHINE .....	EA	11
2	47	XDHZZ		SMD587321	80249	CONNECTOR PLATE .....	EA	1
2	48	DHHH		SMB587157	80249	ELECCOMPONENTSASSY .....	EA	1
2	49	PAHZZ	5915-00-922-0714	FA121078	81831	FILTERRADOIO FREQUE .....	EA	2
<b>10/(11 BLANK)</b>								



**NOTE: FOR COMPLETE REFERENCE DESIGNATION  
PREFIX WITH 1A3**

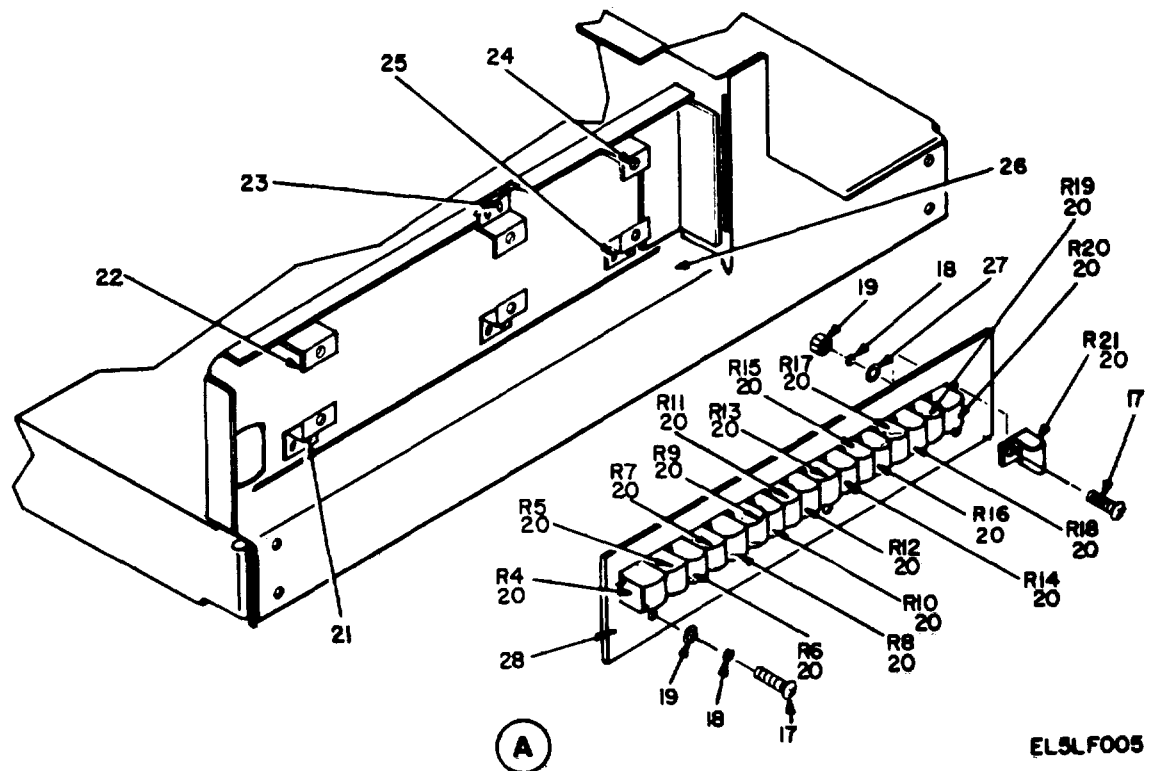
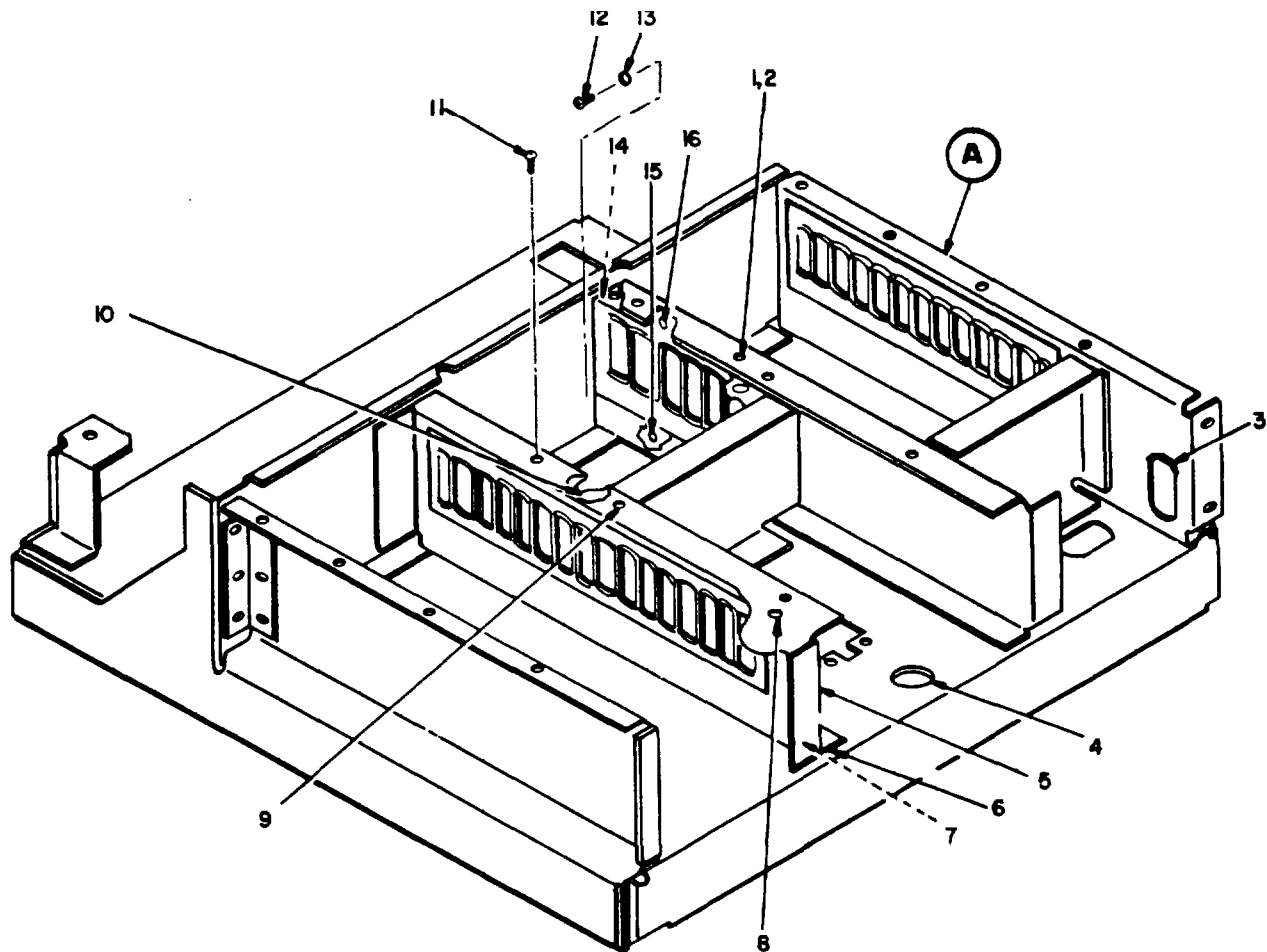
**EL5LF004**

*Figure 3. Signal Processor CP-925/TPX(V) (1A3), Chassis Bottom View.*

SECTION II

TM 11-5895-532-34P-3

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
3	1	PAHZZ	530-000003-9321	037140	83508	SLIDE SECTION, DRAWER .....	EA	1
3	2	PAZZ	532S-00-731-0316	82-35-295-15	94222	RECEPTACLE, TURNLOCK.....	EA	15
3	3	XDHZZ		F1972-3-2	15653	NUT, PLAIN, PLATE .....	EA	12
3	4	PAHZZ	5320-00-117-6938	NS20426AD3-4	96906	RIVETSOLID .....	EA	24
3	5	PAHZZ	5310-00-819-9188	LKS632-2	46384	NUT, SELF-LOCKING, SP .....	EA	2
3	6	PAHZZ	531-00-934-9761	NS35649-264	96906	NUT, PLAIN, HEXAGON .....	EA	1
3	7	PAHZZ	5310-0-929-6395	NS3S33A-13L	96906	WASHER, LOCK .....	EA	1
3	8	PAHZZ	5310-00-09-5291	NAS620C8	80205	WASHER, FLAT .....	EA	2
3	9	PAHZZ	5940-O-83-0828	SE26XFOI	81349	TERMINAL, STUD .....	EA	3
3	10	PAHZZ	S330-00-009-0525	SMB586270	80063	RUBBER STRIP .....	EA	1
3	11	PAHZZ	5320-00-117-6951	NS20426AD4-6	96906	RIVET, SOLID .....	EA	8
3	12	PAHZZ	5305-00-777-5984	NS24693C32	96906	SCREW, MACHINE .....	EA	2
3	13	PAHZZ	5310-00-934-9759	S35649-28	96906	NUT, PLAIN, HEXAGON .....	EA	4
3	14	PAHZZ	531-00-685-3744	AN960C8	88044	ASHER, FLATA .....	EA	1
3	15	PAHZZ	5305-00-08-9671	NS24693C52	96906	SCREW, MACHINE .....	EA	8
3	16	PAHZZ	5320-00-117-6939	NS20426AD3-5	96906	RIVET, SOLID .....	EA	34
3	17	PAHZZ	5895-00-009-0112	SMB56930	8006	BUSHING ASSEMBLY, S .....	EA	4
3	18	PAHZZ	5340-00-815-4929	NS21209CO815	96906	INSERT, SCREW THREAD .....	EA	1
3	19	PAHZZ	5365-00-878-1908	4S16633-4031	96906	RING, RETAINING .....	EA	4
					<b>13</b>			



EL5LF005

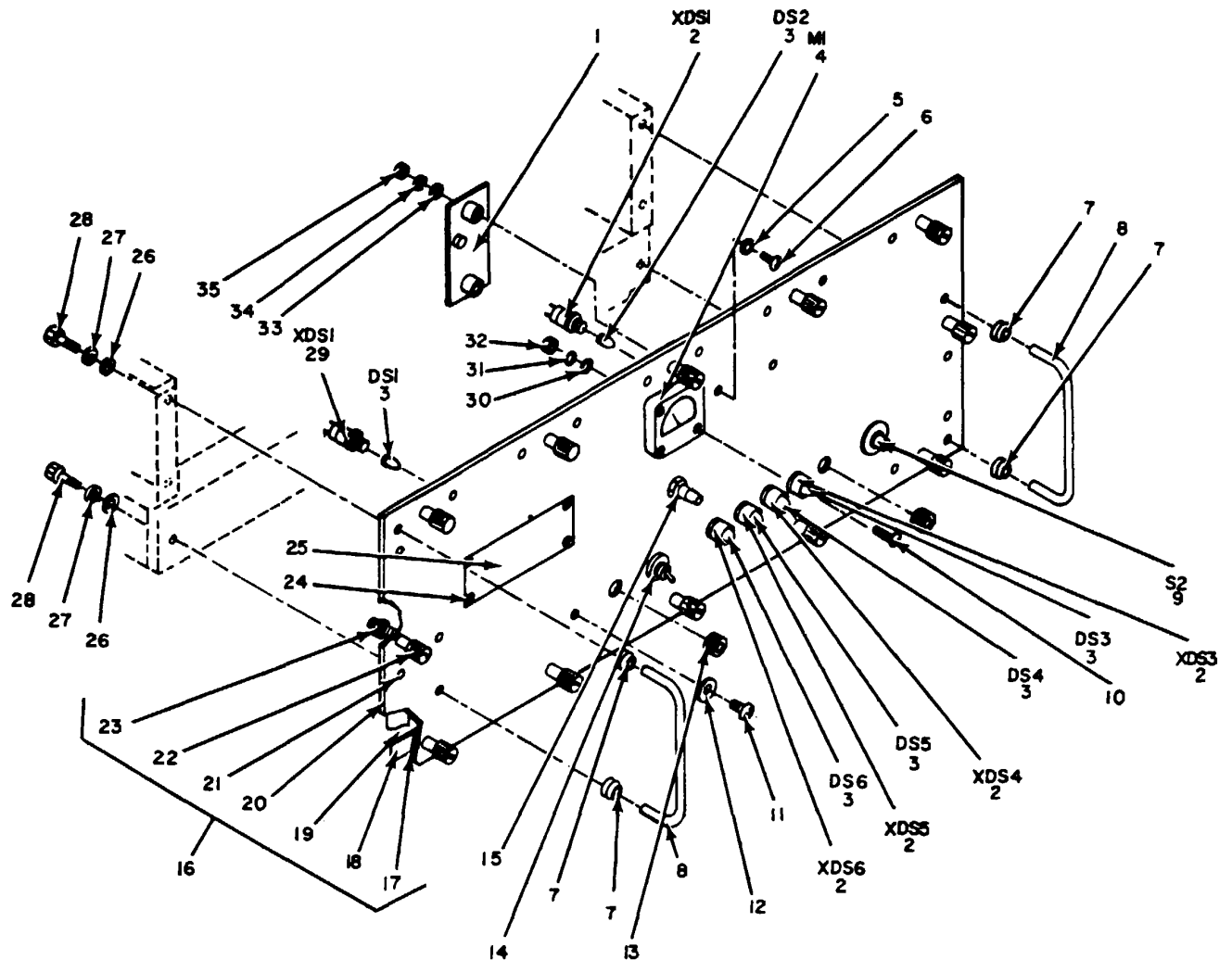
Figure 4. Signal Processor CP-925/TPX-46(V)(1A3), Chassis Top View.



SECTION II

TM 11-5895-532-34P-3

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
4	1	PAHZZ	5310-00-053-1366	LKS440-2	46384	NUT, SELF-LOCKING, CLASJ ... ASJ, CLD, CLE, CLF, CLG	EA	8
4	2	PAHZZ	5310-00-531-9514	AN960C6	80441	WASHER, FLAT ..... ASJ, CLD, CLE, CLF, CLG	EA	66
4	3	PAHZZ	5325-00-074-3301	MS21266-2N	96906	GROMMET, NONMETALLIC ..... ASJ, CLD, CLE, CLF, CLG	EA	1
4	4	PAHZZ	5125-00-171-2714	S\$A586325-01	80249	EYELET, METALLIC ..... ASJ, CLD, CLE, CLF, CLG	EA	1
4	5	XDDZZ		SHC586990	80249	BRACKET, ASSEMBL ..... ASJ, CLD, CLE, CLF, CLG	EA	1
4	6	XDHZZ		SNCS86990P	80249	BRACKET, CARD GUIDE ..... ASJ, CLD, CLE, CLF, CLG	EA	1
4	7	PAHZZ	5310-00-819-9188	LKS632-2	46384	NUT, SELF-LOCKING, SP ..... ASJ, CLD, CLE, CLF, CLG	EA	8
4	8	PAHZZ	5140-00-169-8013	SHA586275-11	80063	INSERT, SCREW THREAD ..... ASJ, CLD, CLE, CLF, CLG	EA	8
4	9	PAHZZ	5310-00-879-0696	LKS032-2	46384	NUT, SELF LOCKING ..... ASJ, CLD, CLE, CLF, CLG	EA	10
4	10	XDHZZ		SMD5811-4	80249	CARD GUIDE ..... ASJ, CLD, CLE, CLF, CLG	EA	2
4	11	PAHZZ	5305-00-05-6653	HS51951-29	96906	SCREW, MACHINE ..... ASJ, CLD, CLE, CLF, CLG	EA	20
4	12	PAHZZ	5305-00-054-5649	HS551957-15	96906	SCREW, MACHINE ..... ASJ, CLD, CLE, CLF, CLG	EA	17
4	13	PAHZZ	5310-00-712-1349	HS15795-804	96906	WASHER, FLAT ..... ASJ, CLD, CLE, CLF, CLG	EA	24
4	14	XDDZZ		SHC586969	80249	BRACKET, ASSEMBL ..... ASJ, CLD, CLE, CLF, CLG	EA	1
4	15	PAHZZ	5310-00-869-1479	LAS632-2	46384	NUT, SELF-LOCKING ..... ASJ, CLD, CLE, CLF, CLG	EA	8
4	16	XDHZZ		SMC586969P1	80249	BRACKET, CARD GUIDE ..... ASJ, CLD, CLE, CLF, CLG	EA	1
4	17	PAHZZ	5305-00-054-5640	AS51957-6	96906	SCREW, MACHINE ..... ASJ, CLD, CLE, CLF, CLG	EA	36
4	181	PAHZZ	5310-D-928-2690	S35338-134	96906	WASHER, LOCK ..... ASJ, CLD, CLE, CLF, CLG	EA	36
4	19	PAHZZ	5310-00-938-2013	4535649-224	96906	NUT, PLAIN, HEXAGON ..... ASJ, CLD, CLE, CLF, CLG	EA	36
4	20	XDHZZ		RER40F30RIM	81349	RESISTOR, FIXED, WIRE ..... ASJ, CLD, CLE, CLF, CLG	EA	18
4	21	PAHZZ	5320-00-117-6816	HS20470A33-5	96906	RIVET, SOLID ..... ASJ, CLD, CLE, CLF, CLG	EA	6
4	22	XDHZZ		SMES8695TP16	80249,	BRACKET, DOUBLE ..... ASJ, CLD, CLE, CLF, CLG	EA	5
4	23	PAHZZ	5320-00-117-6939	S204260D3-5	96906	RIVET, SOLID ..... ASJ, CLD, CLE, CLF, CLG	EA	38
4	24	PAHZZ	5318-00-725-4719	CLS632-2	46384	NUT, PLAIN, CLINCH ..... ASJ, CLD, CLE, CLF, CLG	EA	6
4	25	PAHZZ	5320-00-117-6817	HS20470AD3-6	96906	RIVETSOLID ..... ASJ, CLD, CLE, CLF, CLG	EA	2
4	26	XDHZZ		SM8581679	80249	RESISTOR, BRACKET ..... ASJ, CLD, CLE, CLF, CLG	EA	1
4	27	PANHZ	5310-00-167-0797	AN960C3	88044	WASHER, FLAT ..... ASJ, CLD, CLE, CLF, CLG	EA	36
4	28	XDHH		SMC587446	80249	PLATE, MOUNTING ..... ASJ, CLD, CLE, CLF, CLG	EA	1
					<b>15</b>			



NOTE: FOR COMPLETE REFERENCE DESIGNATION  
PREFIX WITH 1A3

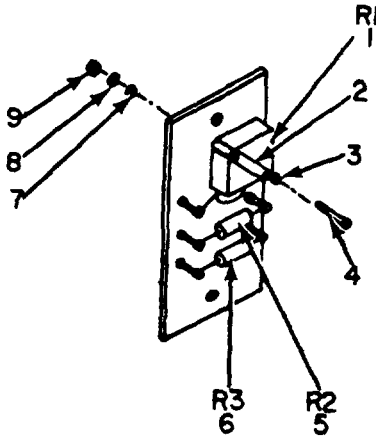
EL5LF006

Figure 5. Signal Processor CP-925/TPX-46(V) (1A3), Panel Assy.

## SECTION II

TM 11-5895-532-34P-3

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
5	1	XDHHH		SMB586964	80249	ELECTRONIC ASSEMBLY .....	EA	1
5	2	PAHZZ	6210-00-542-6393	MS25041-2	96906	LIGHT,INDICATOR .....	EA	5
5	3	PAOZZ	6240-00-96-1381	382	08806	LAP,INCANDESCENT .....	EA	6
5	4	PAHZZ	625-00-19-3540	59-7503	25936	METER, ELECTRICAL, IN .....	EA	1
5	5	PAHZZ	5310-00-436-7144	AN960XC6	88044	WASHER,FLAT .....	EA	2
5	6	PAHZZ	5305-00-70-5602	MS51957-32B	96906	SCREW,MACHINE .....	EA	2
5	7	PAHZZ	5665-00-591-1371	X1988B0	71279	FERRULE,HANDLE .....	EA	4
5	8	PAHZZ	5340-00-840-0954	MS39087-4	96906	HANDLE, BOW .....	EA	2
5	9	PAHZZ	5930-00-501-149	MS25089-3C	96906	SWITCH,PUSH .....	EA	1
5	10	PAHZZ	5305-00-231-9808	MS51957-19B	96906	SCREW,MACHINE .....	EA	4
5	11	PAHZZ	5305-00-433-3740	MS51958-64B	96906	SCREW,MACHINE .....	EA	9
5	12	PAHZZ	5310-00-160-9817	AN960XC10	88044	WASHER,FLAT .....	EA	9
5	13	PAOZZ	6210-00-464-0447	LC37CD2	1349	LENS,LIGHT .....	EA	1
14	14	PAHZZ	5925-004-630	AP14-1769-1	81L541	CIRCUIT BREAKER .....	EA	1
5	15	PAHZZ	5930-00-442-0893	SMD587444	80063	STITCH,ROTARY .....	EA	1
5	16	XDHHH		SMD586929	80249	PANEL ASSEMBL .....	EA	1
5	17	PAHZZ	5999-00-896-9095	19-06-3494-1250	18565	SHIELDING GASKET,EL .....	EA	1
5	18	XDHZZ		SMD589629P3	80249	STRIP.REINFORCING .....	EA	2
5	19	XDHZZ		SMD586929P2	80249	STRIP.REINFORCENG .....	EA	2
5	20	XDHZZ		SMD586929P1	80249	PANEL,FRONT .....	EA	1
5	21	XDHZZ	5320-00-502272	MS16535-157	96906	RIVETTUBULAR .....	EA	28
5	22	XDDZZ		DR87500-10QD5	08524	STUD ASSEMBL .....	EA	12
5	23	PAHZZ	5310-00-171-Z485	SMAS87880	80063	WASHER,RECESSED .....	EA	12
5	24	PAFZZ	5305-00-150-3079	MS519S-11B	96906	SCREW,MACHINE .....	EA	4
5	25	XDHZZ		SMD587406-9	80249	PLAT .....	EA	1
5	26	PAHZZ	5310-00-989-0640	NAS620C10	80205	WASHER,FLAT .....	EA	4
5	27	PAHZZ	5310-00-933-8120	MS35338-13B	96906	WASHER,LOCK .....	EA	4
5	28	PAHZZ	5305-00-059-3662	MS51958-66	96906	SCREW,MACHINE .....	EA	4
5	29	PAHZZ	6210-00-176-4928	LH89 -1	81349	LIGHT,INDICATOR .....	EA	1
5	30	PAHZZ	5310-00-782-1349	MS15795-804	96906	WASHER,FLAT .....	EA	4
5	31	PAHZZ	5310-00-933-8116	535338-135	96906	WASHER,LOCK .....	EA	4
5	32	PAHZZ	5310-00-934-9748	MS35649-244	96906	NUT,PLAIN,HEXAGON .....	EA	4
5	33	PANHZZ	5310-00-773-7624	AS62OC6	80205	WASHER,FLAT .....	EA	6
5	34	PAHZZ	5310-00-9296395	MS35338-136	96906	WASHER,LOCK .....	EA	2
5	35	PAHZZ	5310--- 934-9761	MS35649-264	96906	NUT,PLAIN,HEXAGON .....	EA	2



NOTE: FOR COMPLETE REFERENCE DESIGNATION  
PREFIX WITH 1A3

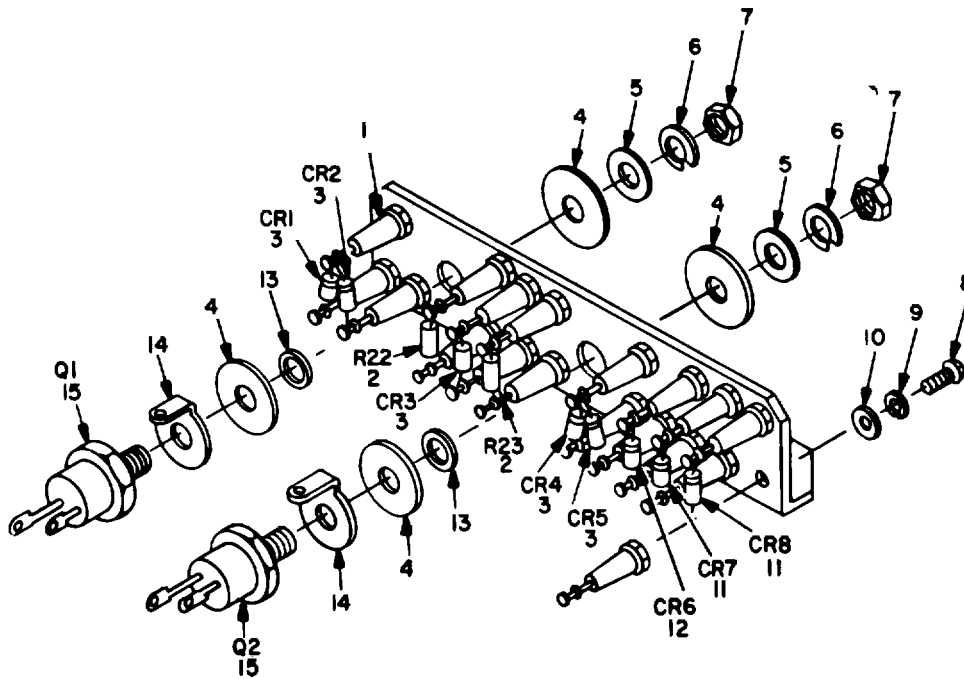
EL5LF007

Figure 6. Signal Processor CP-925/TPX-46(V) (1A3), Electronic Components Assy, SMB586964.

SECTION II

TM 11-5895-532-34P-3

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
6	1	PAHZZ	5905-00-412-4052	M39015-2007LM	81349	RESISTOR,VARIABLE .....	EA	1
6	2	PAHZZ	5905-00-957-1998	H25	32997	PLATE, MOUNTING,RESI .....	EA	1
6	3	PAHZZ	5940-00-082-4861	SE12XC04	81349	TERMINAL,STUD .....	EA	6
6	4	PAHZZ	5305-00-054-5640	MS51957-6	96906	SCREW,MACHINE .....	EA	2
6	5	PAHZZ	5905-00-008-6886	RNC55H1543FS	81349	RESISTOR,FIXED,FILM .....	EA	1
6	6	PAHZZ	5905-00-451-7410	RNC55H6192FS	81349	RESISTOR,FIXED,FILM .....	EA	1
6	7	PAHZZ	5310-00-043-4708	NAS620C2	80205	WASHER,FLAT .....	EA	2
6	8	PAHZZ	5310-00-928-2690	MS35338-124	96906	WASHER,LOCK .....	EA	2
6	9	PAHZZ	5310-00-938-2013	MS35649-224	96906	NUT,PLAIN,HEXAGON .....	EA	2
					<b>19</b>			



PREFIX ALL REFERENCE DESIGNATORS WITH 1A3A58

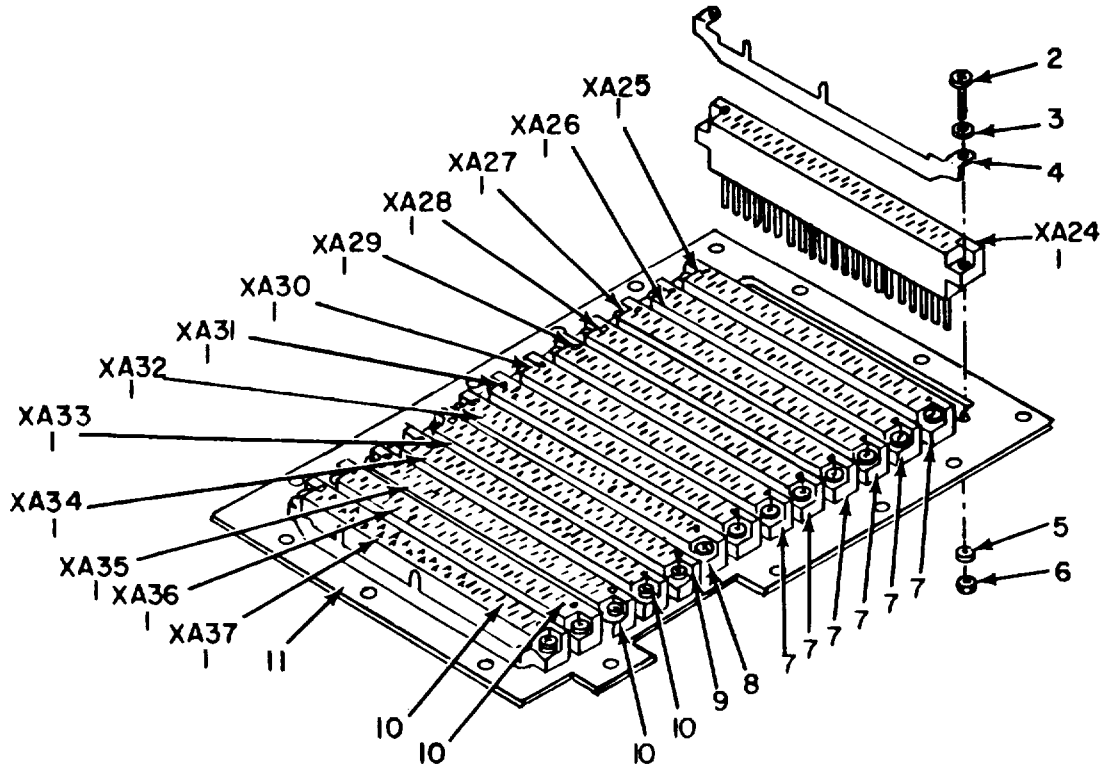
EL5LF008

Figure 7. Signal Processor CP-925/TPX-46(V)(1A3),  
Electronic Component Assembly (1A3A58).

SECTION II

TM 11-5895-532-34P-3

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
7	1	PAHZZ	5940-00-926-8121	SE206D01	81349	TERMINAL, STUD .....	EA	18
7	2	PAHZZ	5905-00-110-7620	RCR07G102JS	81349	RESISTDR, FIXED. COMP.....	EA	2
7	3	PAHZZ	5961-00-951-6865	JAN1N3611	81349	SEMICONDUCTOR DEVIC .....	EA	5
7	4	PAHZZ	5970-00-109-9959	SMA586440-2	80249	INSULATOR, WAHSER.....	EA	4
7	5	PAHZZ	5310-00-515-7449	AN960C416L	88044	WASHER, FLAT .....	EA	2
7	6	PAHZZ	5310-00-812-3373	MS122057	96906	WASHER, LOCK .....	EA	2
7	7	PAHZZ	5310-00-137-3134	NS25082-C4	96906	NUT, PLAIN, HEXAGON .....	EA	2
7	8	PAHZZ	5305-00-054-5617	N51957-13	96906	SCREW, MACHINE .....	EA	18
7	9	PAHZZ	5310-00-933-8118	NS35338-135	96906	WASHER, LOCK .....	EA	18
7	10	PAHZZ	5310-00-782-1349	AN960C4	96906	WASHER, FLAT .....	EA	18
7	11	PAHZZ	5961-00-009-4485	JAN1N4954	81349	SEMICONDUCTOR DEVIC .....	EA	2
7	12	PAHZZ	5961-00-460-0983	JANIN4954	81349	SEMICONDUCTOR DEVIC .....	EA	1
7	13	PAHZZ	5970-00-109-9902	S4A587924-2	80249	INSULATOR, WASHER.....	EA	2
7	14	PAHZZ	5940-00-984-1732	5064	77147	TERMINAL, LUG .....	EA	2
7	15	PAHZZ	5961-00-846-5808	JAN2N682	81349	SEMICONDUCTOR DEVIC .....	EA	2
					<b>21</b>			



NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 1A3A60  
EL5LF009

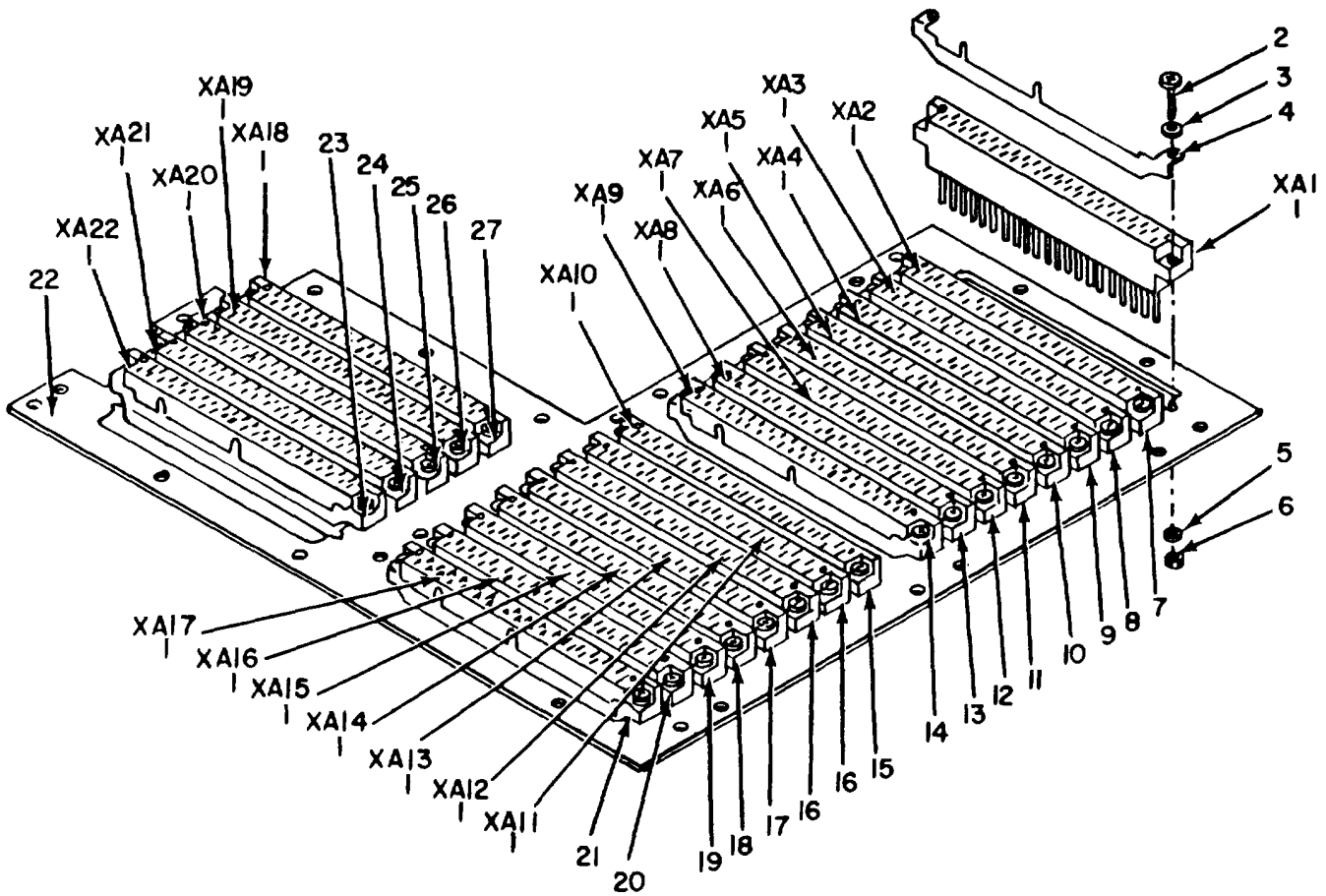
Figure 8. Signal Processor CP-925/TPX-46(V) (1A3),  
Connector Plate Assy, 1A3A60.



SECTION II

TM 11-5895-532-34P-3

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
8	1	PAHZZ	5935-01-045-7662	583777-1	00779	CONNECTOR, RECEPTAC..... ASJ,CLD,CLE,CLF,CLG	EA	14
8	2	PAHZZ	5305-00-054-5652	MS51957-18	96906	SCREW, MACHINE ..... ASJ,CLD,CLE,CLF,CLG	EA	28
8	3	PAHZZ	5310-00-903-1509	NAS620C5	80205	WASHER, FLAT ..... ASJ,CLD,CLE,CLF,CLG	EA	28
8	4	PAHZZ	5895-00-004-4445	SMC587342-36	80249	HOLDER, CIRCUIT CARD..... ASJ,CLD,CLE,CLF,CLG	EA	1
8	5	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK ..... ASJ,CLD,CLE,CLF,CLG	EA	28
8	6	PAHZZ	5310-00-934-9748	MS35649-244	96906	NUT, PLAIN, HEXAGON ..... ASJ,CLD,CLE,CLF,CLG	EA	28
8	7	PAHZZ	5895-00-004-4428	SMC587342-37	80063	KEY, PRINTED WIRING ..... ASJ,CLD,CLE,CLF,CLG	EA	6
8	8	PAHZZ	5895-00-004-8824	SMC587342-38	80063	HOLDER, CIRCUIT CARD..... ASJ,CLD,CLE,CLF,CLG	EA	1
8	9	PAHZZ	5895-00-004-8825	SMC587342-39	80063	HOLDER, CIRCUIT CARD..... ASJ,CLD,CLE,CLF,CLG	EA	4
8	10	PAHZZ	5895-00-004-8826	SMC587342-40	80063	HOLDER, CIRCUIT CARD..... ASJ,CLD,CLE,CLF,CLG	EA	1
					<b>23</b>			



NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 1A3A61.

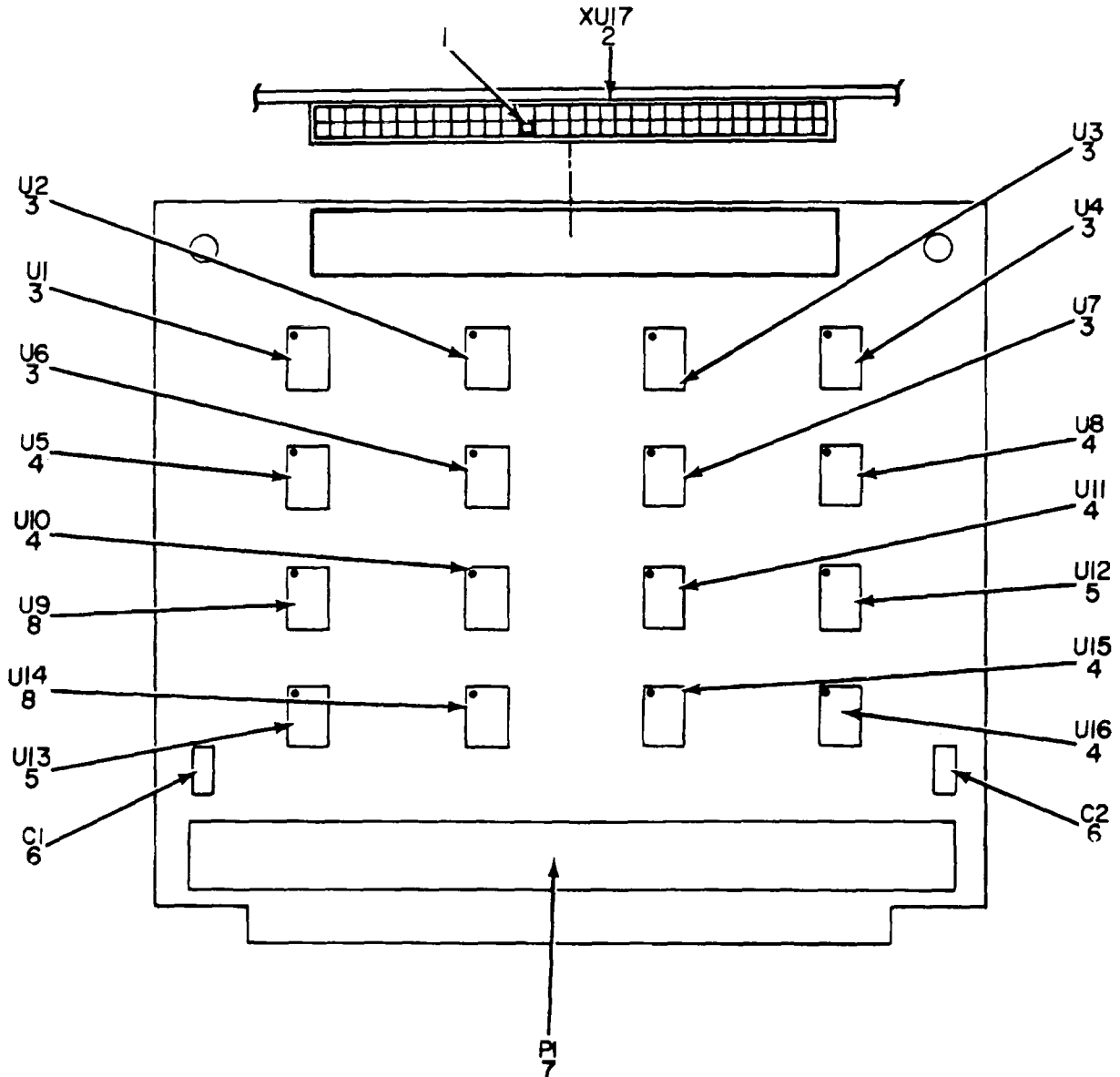
EL5LF010

Figure 9. Signal Processor CP-925/TPX-46(V) (1A3), Connector Plate Assy, 1A3A60.

SECTION II

TM 11-5895-532-34P-3

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
9	1	PAHZZ	5935-01-045-7662	583777-1	00779	CONNECTOR,RECPTACL..... ASJ,CLD,CLE,CLF,CLG	EA	22
9	2	PAHZZ	5305-00-054-5652	MS51957-18	96906	SCREW,MACHINE..... ASJ,CLD,CLE,CLF,CLG	EA	44
9	3	PAHZZ	5310-00-903-1509	NAS620C5	80205	WASHER,FLAT..... ASJ,CLD,CLE,CLF,CLG	EA	44
9	4	PAHZZ	5895-00-004-8816	SMC587342-15	80063	HOLDER,CIRCUIT CARD..... ASJ,CLD,CLE,CLF,CLG	EA	1
9	5	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK..... ASJ,CLD,CLE,CLF,CLG	EA	44
9	6	PAHZZ	5310-00-934-9748	MS35649-244	96906	NUT,PLAIN,HEXAGON..... ASJ,CLD,CLE,CLF,CLG	EA	44
9	7	PAHZZ	5895-00-004-8815	SMC587342-16	80249	HOLDER,CIRCUIT CARD..... ASJ,CLD,CLE,CLF,CLG	EA	1
9	8	PAHZZ	5895-00-004-8814	SMC587342-17	80063	HOLDER,CIRCUIT CARD..... ASJ,CLD,CLE,CLF,CLG	EA	1
9	9	PAHZZ	5895-00-004-8810	SMC587342-18	80063	HOLDER,CIRCUIT CARD..... ASJ,CLD,CLE,CLF,CLG	EA	1
9	10	PAHZZ	5895-00-004-8811	SMC587342-19	8063	HOLDER,CIRCUIT CARD..... ASJ,CLD,CLE,CLF,CLG	EA	1
9	11	PAHZZ	5895-00-004-4448	SMC587342-20	80063	HOLDER,CIRCUIT CARD..... ASJ,CLD,CLE,CLF,CLG	EA	1
9	12	PAHZZ	5895-00-003-8512	SMC587342-21	80063	KEY,PRINTED WIRING..... ASJ,CLD,CLE,CLF,CLG	EA	1
9	13	PAHZZ	5895-00-003-8513	SMC587342-22	80063	KEY,PRINTED WIRING..... ASJ,CLD,CLE,CLF,CLG	EA	1
9	14	PAHZZ	5895-00-003-8514	SMC587342-23	80063	KEY,PRINTED WIRING..... ASJ,CLD,CLE,CLF,CLG	EA	1
9	15	PAHZZ	5895-00-006-4155	SMC587342-24	80063	HOLDER,CIRCUIT CARD..... ASJ,CLD,CLE,CLF,CLG	EA	1
9	16	PAHZZ	5895-00-004-4441	SMC587342-25	80063	HOLDER,CIRCUIT CARD..... ASJ,CLD,CLE,CLF,CLG	EA	1
9	17	PAHZZ	5895-00-004-4440	SMC587342-26	80063	HOLDER,CIRCUIT CARD..... ASJ,CLD,CLE,CLF,CLG	EA	1
9	18	PAHZZ	5895-00-004-4431	SMC587342-27	80063	KEY,PRINTED WIRING..... ASJ,CLD,CLE,CLF,CLG	EA	1
9	19	PAHZZ	5895-00-004-4432	SMC587342-28	80063	KEY,PRINTED WIRING..... ASJ,CLD,CLE,CLF,CLG	EA	1
9	20	PAHZZ	5895-00-004-4435	SMC587342-29	80063	KEY,PRINTED WIRING..... ASJ,CLD,CLE,CLF,CLG	EA	1
9	21	PAHZZ	5895-00-004-4436	SMC587342-30	80063	HOLDER,CIRCUIT CARD..... ASJ,CLD,CLE,CLF,CLG	EA	1
9	22	XDHZZ		SMD587447	80249	MOUNTING PLAT..... ASJ,CLD,CLE,CLF,CLG	EA	1
9	23	PAHZZ	5895-00-004-0997	SMC587342-35	80063	KEY,PRINTED WIRING..... ASJ,CLD,CLE,CLF,CLG	EA	1
9	24	PAHZZ	5895-00-004-4443	SMC587342-34	80063	HOLDER,CIRCUIT CARD..... ASJ,CLD,CLE,CLF,CLG	EA	1
9	25	PAHZZ	5895-00-004-4439	SMC587342-33	80063	KEY,PRINTED WIRING..... ASJ,CLD,CLE,CLF,CLG	EA	1
9	26	XDHZZ		SMCK87342-32	80063	KEY,PRINTED WIRING..... ASJ,CLD,CLE,CLF,CLG	EA	1
9	27	PAHZZ	5895-00-004-4437	SMC587342-31	80063	HOLDER,CIRCUIT CARD..... ASJ,CLD,CLE,CLF,CLG	EA	1
					<b>25</b>			



NOTE FOR COMPLETE REFERENCE DESIGNATION  
PREFIX WITH 1A3A1

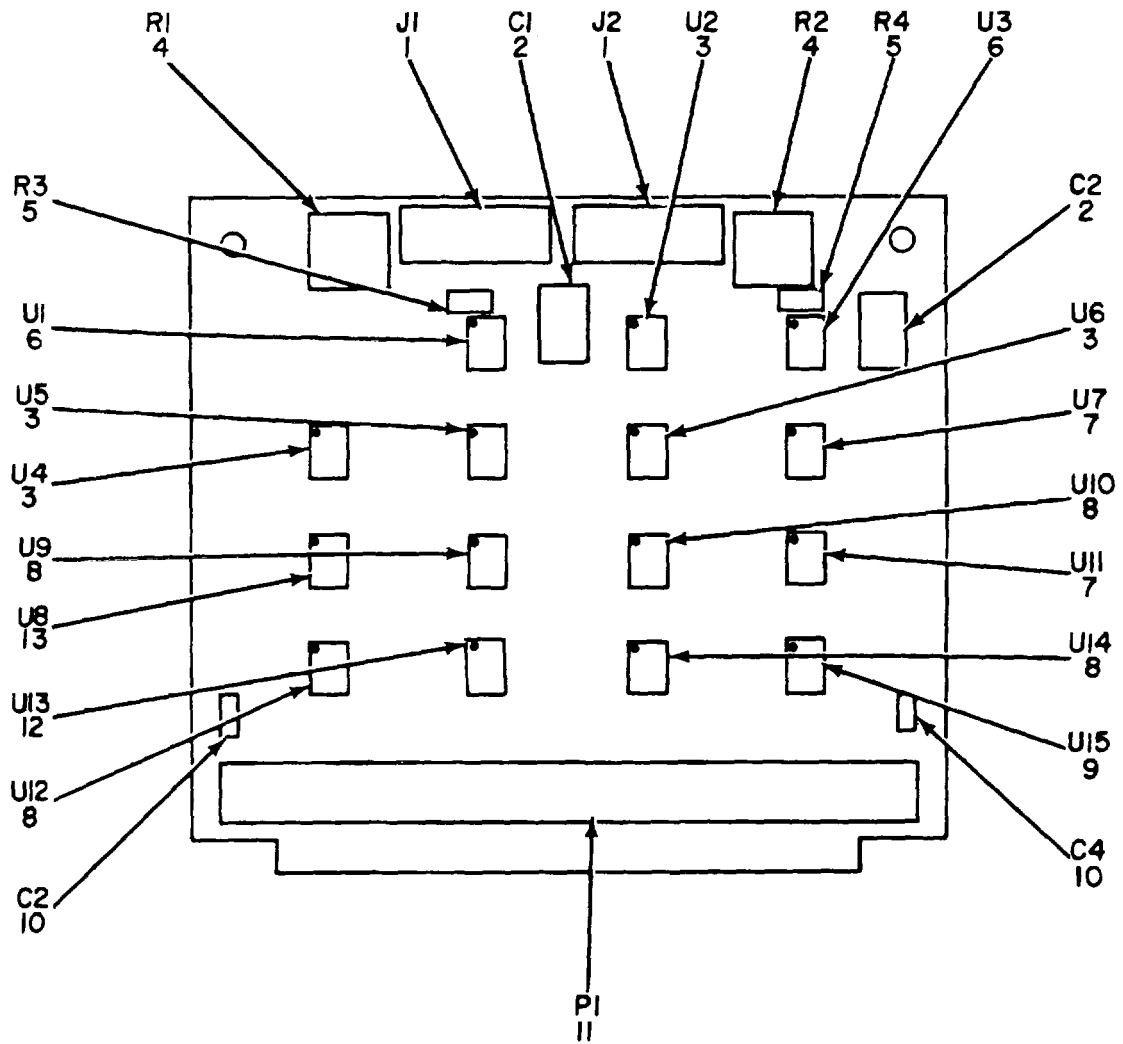
EL5LF011

Figure 10. Signal Processor CP-925/TPX-46(V) (1A3),  
Connector Plate Assy, 1A3A61.

SECTION II

TM 11-5895-532-34P-3

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 010301 TARGET THRESHOLD DETECTOR CIRCUIT CARD (1A3A1)		
10	1	PADZZ	5935-00-426-3083	86286-1	00779	POLARIZING KEY ..... ASJ,CLD,CLE,CLF,CLG	EA	1
10	2	PADZZ	5935-00-436-3942	2-85930-4	00779	CONNECTOR,RECEPTACL..... ASJ,CLD,CLE,CLF,CLG	EA	1
10	3	PADZZ	5962-00-009-6367	K34997T	01295	MICROCIRCUIT,DIGITA..... ASJ,CLD,CLE,CLF,CLG	EA	6
10	4	PADZZ	5962-00-172-1172	K34993T	01295	MICROCIRCUIT,DIGITA..... ASJ,CLD,CLE,CLF,CLG	EA	6
10	5	PADZZ	5962-00-009-6368	K34993T	01295	MICROCIRCUIT,DIGITA..... ASJ,CLD,CLE,CLF,CLG	EA	2
10	6	PADZZ	5910-00-113-5488	CK128X103M	81349	CAPACITOR,FIXED,CER ..... ASJ,CLD,CLE,CLF,CLG	EA	2
10	7	PADZZ	5935-00-154-4000	M21097-15-13	81349	CONNECTOR,PLUG,ELEC ..... ASJ,CLD,CLE,CLF,CLG	EA	1
10	8	PADZZ	5962-00-009-6366	K349967	01295	MICROCIRCUIT,DIGITA..... ASJ,CLD,CLE,CLF,CLG	EA	2
					<b>27</b>			



NOTE: FOR COMPLETE REFERENCE DESIGNATION  
PREFIX WITH 1A3A2

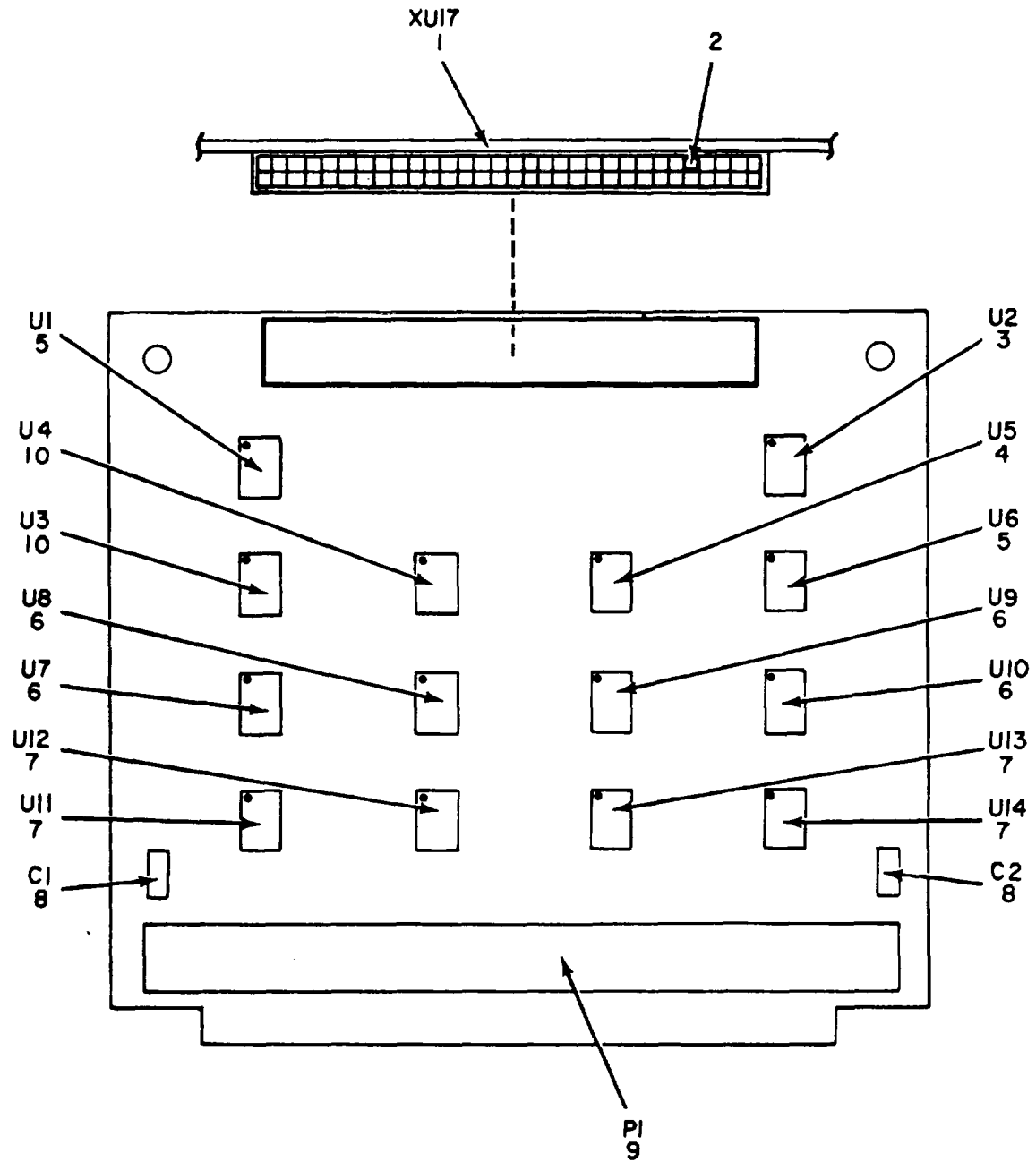
EL5LF012

Figure 11. Reply Discriminator Circuit Card (1A3A2).

SECTION II

TM 11-5895-532-34P-3

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 010302 DISCRIMINATOR CIRCUIT CARD (1A3A2)		
11	1	PADZZ	5935-00-114-1545	86352-1	00779	CONNECTOR, RECPTACL..... ASJ,CLD,CLE,CLF,CLG	EA	2
11	2	PADZZ	5910-00-849-5726	CY16C331J	81349	CAPACITOR, FIXED, GLA ..... ASJ,CLD,CLE,CLF,CLG	EA	2
11	3	PADZZ	5962-00-152-9580	K35002T	01295	MICROCIRCUIT, DIGITA..... ASJ,CLD,CLE,CLF,CLG	EA	4
11	4	PADZZ	5905-00-469-7235	M39015-2-007PM	81349	RESISTOR, VARIABLE, W..... ASJ,CLD,CLE,CLF,CLG	EA	2
11	5	PADZZ	5905-00-223-2741	RNC55H1002FS	81349	RESISTOR, FIXED, FILM ..... ASJ,CLD,CLE,CLF,CLG	EA	2
11	6	PADZZ	5962-00-009-6370	K35012T	01295	IC, MONOSTABLE ..... ASJ,CLD,CLE,CLF,CLG	EA	2
11	7	PADZZ	5962-00-009-6366	K34996T	01295	MICROCIRCUIT, DIGITA..... ASJ,CLD,CLE,CLF,CLG	EA	2
11	8	PADZZ	5962-00-172-1172	K34993T	01295	MICROCIRCUIT, DIGITA..... ASJ,CLD,CLE,CLF,CLG	EA	4
11	9	PADZZ	5962-00-009-6367	K34997T	01295	MICROCIRCUIT, DIGITA..... ASJ,CLD,CLE,CLF,CLG	EA	1
11	10	PADZZ	5910-00-113-5488	CK12BX103M	81349	CAPACITOR, FIXED, CER ..... ASJ,CLD,CLE,CLF,CLG	EA	2
11	11	PADZZ	5935-00-154-4000	M21097-15-13	81349	CONNECTOR, PLUR,ELEC ..... ASJ,CLD,CLE,CLF,CLG	EA	1
11	12	PADZZ	5962-00-152-9581	K35003T	01295	MICROCIRCUIT, DIGITA..... ASJ,CLD,CLE,CLF,CLG	EA	1
11	13	PADZZ	5962-00-009-6368	K34999T	01295	MICROCIRCUIT, DIGITA..... ASJ,CLD,CLE,CLF,CLG	EA	1
					<b>29</b>			



NOTE: FOR COMPLETE REFERENCE DESIGNATION  
PREFIX WITH 1A3A3

EL5LF013

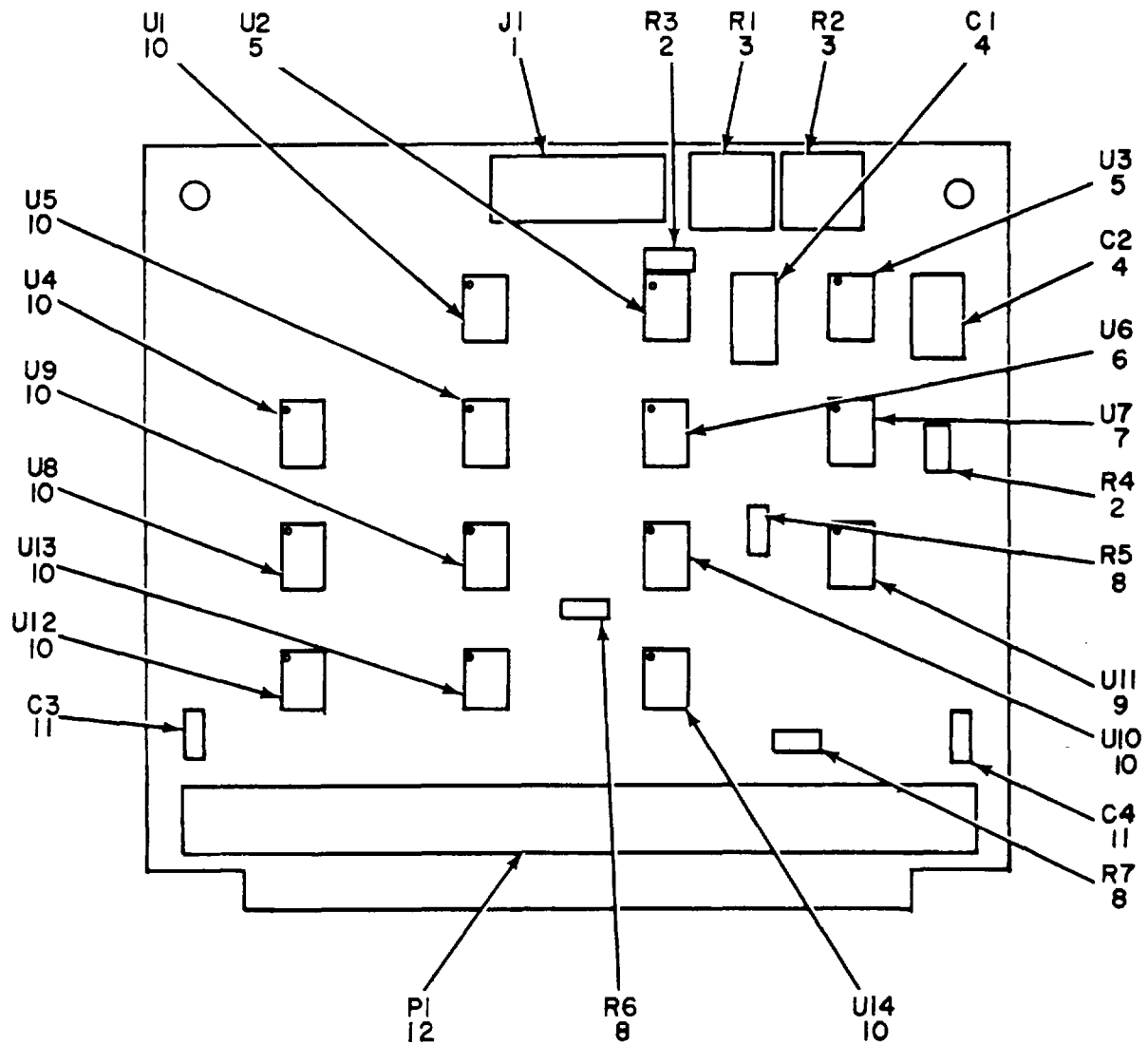
Figure 11. Reply Discriminator Circuit Card (1A3A2).



SECTION II

TM 11-5895-532-34P-3

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 010303 TARGET ADDER CIRCUIT CARD (1A3A3)		
12	1	PADZZ	5935-00-436-3942	2-85930-4	00779	CONNECTOR,RECEPTAC..... ASJ,CLD,CLE,CLF,CLG	EA	1
12	2	PADZZ	5935-00-426-3083	86286-1	00779	POLARIZING KEY ..... ASJ,CLD,CLE,CLF,CLG	EA	1
12	3	PADZZ	5962-00-172-1172	K34993T	01295	MICROCIRCUIT,DIGITA..... ASJ,CLD,CLE,CLF,CLG	EA	1
12	4	PADZZ	5962-00-008-6867	SC20436FHT	04713	MICROCIRCUIT,DIGITA..... ASJ,CLD,CLE,CLF,CLG	EA	1
12	5	PADZZ	5962-00-009-6367	K34997T	01295	MICROCIRCUIT,DIGITA..... ASJ,CLD,CLE,CLF,CLG	EA	2
12	6	PADZZ	5962-00-009-6369	K35003T	01295	MICROCIRCUIT,DIGITA..... ASJ,CLD,CLE,CLF,CLG	EA	4
12	7	PADZZ	5962-00-152-9581	K35003T	01295	MICROCIRCUIT,DIGITA..... ASJ,CLD,CLE,CLF,CLG	EA	4
12	8	PADZZ	5910-00-113-5488	CK12BX103M	813499	CAPACITOR,FIXED,CER ..... ASJ,CLD,CLE,CLF,CLG	EA	2
12	9	PADZZ	5935-00-154-4000	M21097-15-13	81349	CONNECTOR,PLUG,ELEC ..... ASJ,CLD,CLE,CLF,CLG	EA	1
12	10	PADZZ	5962-00-009-6366	K34996T	01295	MICROCIRCUIT,DIGITA..... ASJ,CLD,CLE,CLF,CLG	EA	2
					<b>31</b>			



NOTE: FOR COMPLETE REFERENCE DESIGNATION  
 PREFIX WITH 1A3A4

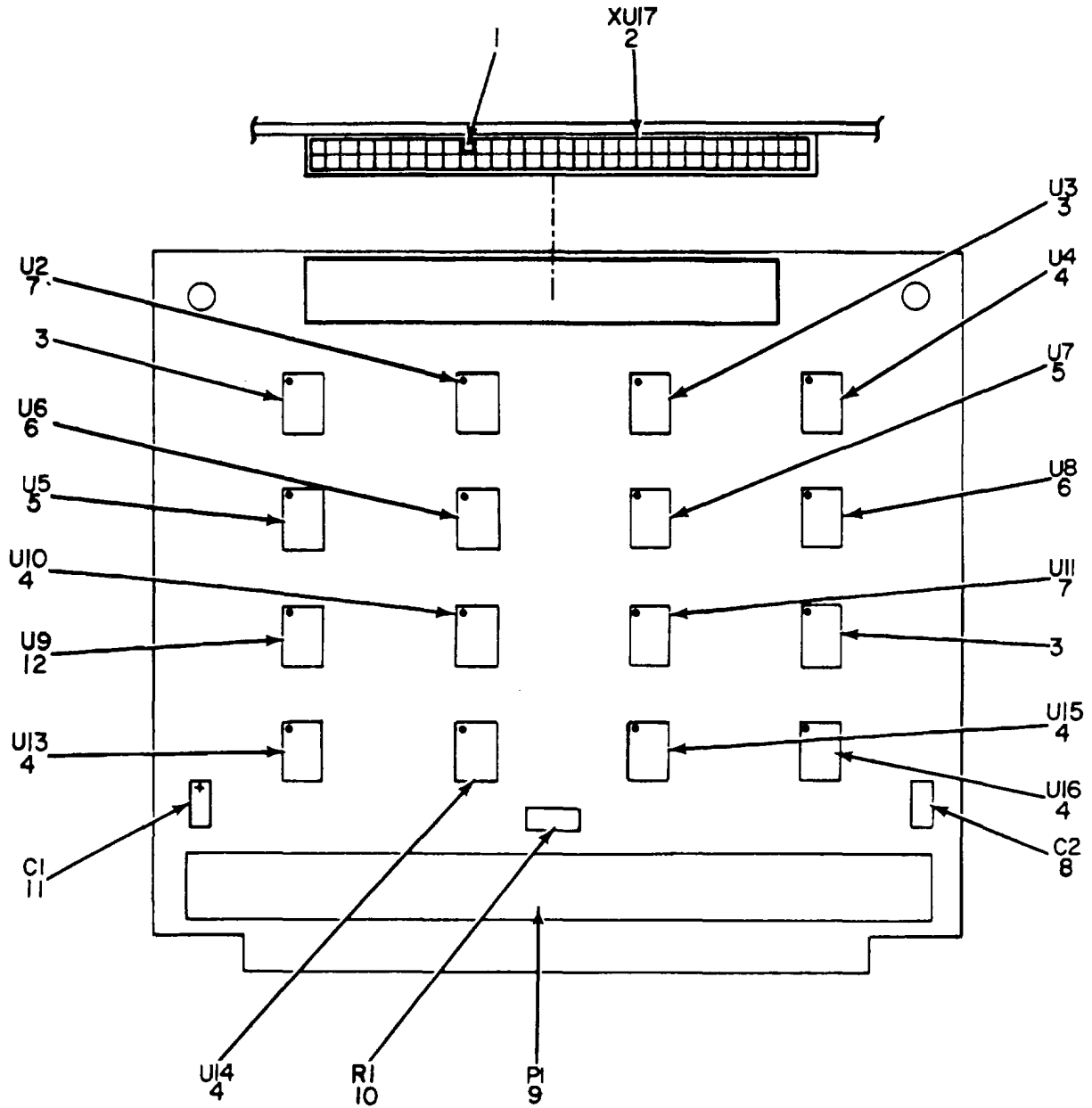
EL5LF014

Figure 12. Target Adder Circuit Card (1A3A3).

SECTION II

TM 11-5895-532-34P-3

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 010304 TARGET GATING CIRCUIT CARD (1A3A4)		
13	1	PADZZ	5935-00-114-1545	86352-1	00779	CONNECTOR, RECEPTAC..... ASJ,CLD,CLE,CLF,CLG	EA	1
13	2	PADZZ	5905-00-223-2741	RNC55H1002FS	81349	RESISTOR, FIXED, FILM..... ASJ,CLD,CLE,CLF,CLG	EA	2
13	3	PADZZ	5905-00-469-7235	M39015-2-007PM	81349	RESISTOR, VARIABLE, W..... ASJ,CLD,CLE,CLF,CLG	EA	2
13	4	PADZZ	5910-00-581-8114	CY15C391J	81349	CAPACITOR, FIXED, GLA..... ASJ,CLD,CLE,CLF,CLG	EA	2
13	5	PADZZ	5963-00-009-6370	K35012T	01295	IC, MONOSTABLE..... ASJ,CLD,CLE,CLF,CLG	EA	2
13	6	PADZZ	5962-00-152-9581	K35003T	01295	MICROCIRCUIT, DIGITA..... ASJ,CLD,CLE,CLF,CLG	EA	1
13	7	PADZZ	5962-00-009-6368	K34999T	01295	MICROCIRCUIT, DIGITA..... ASJ,CLD,CLE,CLF,CLG	EA	1
13	8	PADZZ	5905-00-104-8368	RCR07G470JS	81349	RESISTOR, FIXED, COMP..... ASJ,CLD,CLE,CLF,CLG	EA	3
13	9	PADZZ	5962-00-009-6966	K34996T	01295	MICROCIRCUIT, DIGITA..... ASJ,CLD,CLE,CLF,CLG	EA	1
13	10	PADZZ	5962-00-172-1172K34993T	4993T	01295	MICROCIRCUIT, DIGITA..... ASJ,CLD,CLE,CLF,CLG	EA	9
13	11	PADZZ	5910-00-113-5488	CK12BX103M	81349	CAPACITOR, FIXED, CER..... ASJ,CLD,CLE,CLF,CLG	EA	2
13	12	PADZZ	5935-00-154-4000	M21097-15-13	81349	CONNECTOR, PLUG, ELEC..... ASJ,CLD,CLE,CLF,CLG	EA	1
					<b>33</b>			



NOTE: FOR COMPLETE REFERENCE DESIGNATION  
PREFIX WITH 1A3A5

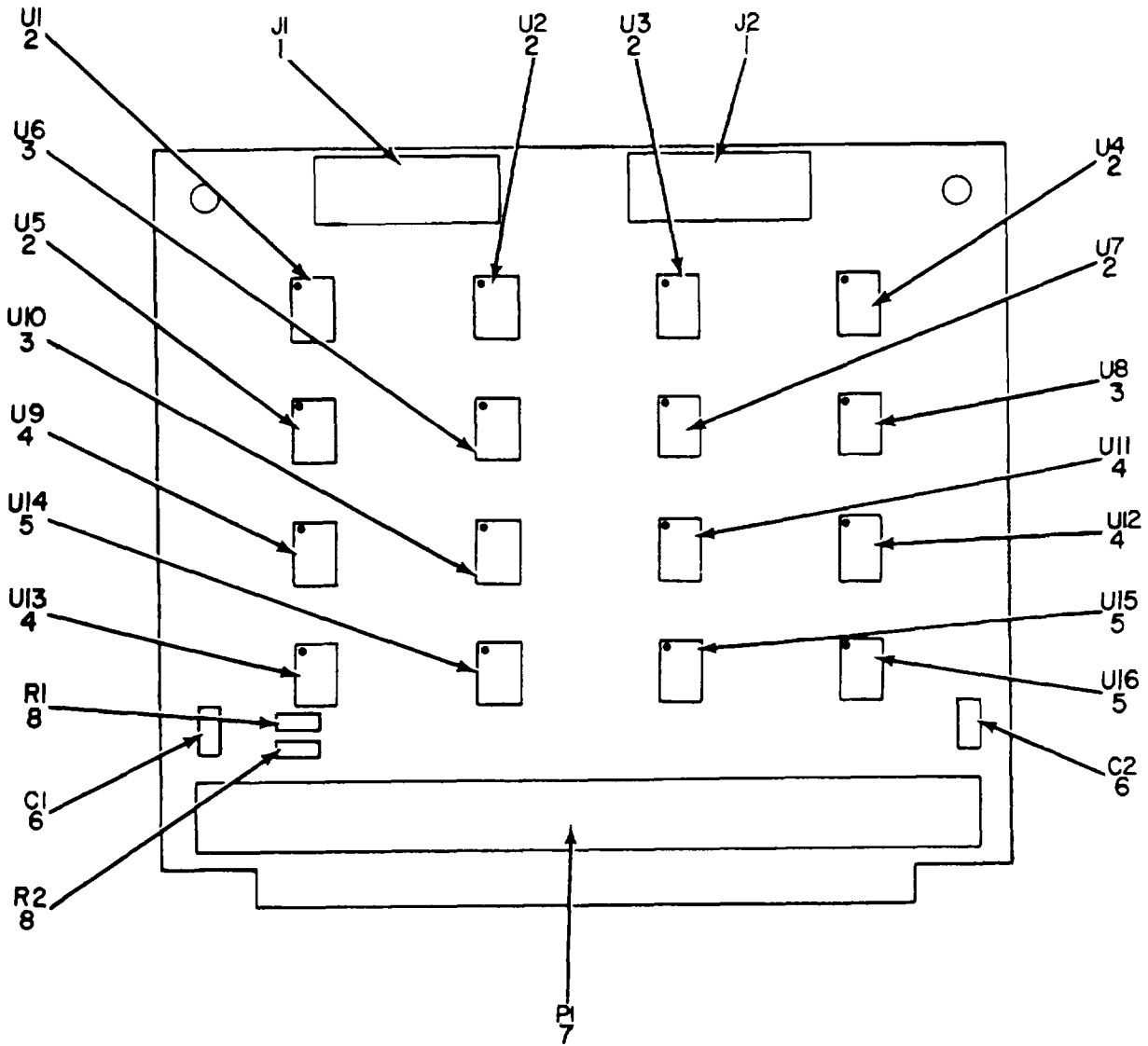
EL5LFO15

Figure 13. Target Gating Circuit Card (1A3A4).

SECTION II

TM 11-5895-532-34P-3

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 010305 FRIEND THRESHOLD DETECTOR CIRCUIT CARD (1A3A5)		
14	1	PADZZ	5935-00-426-3083	86286-1	00779	POLARIZING KEY ..... ASJ,CLD,CLE,CLF,CLG	EA	1
14	2	PADZZ	5935-00-436-3942	2-85930-4	00779	CONNECTOR.RECERTACL ..... ASJ,CLD,CLE,CLF,CLG	EA	1
14	3	PADZZ	5962-00-008-6866	SC20435FHT	04713	MICROCIRCUIT, DIGITA..... ASJ,CLD,CLE,CLF,CLG	EA	3
14	4	PADZZ	5962-00-112-1172	K349931	01295	MICROCIRCUIT, DIGITA..... ASJ,CLD,CLE,CLF,CLG	EA	6
14	5	PADZZ	5962-00-009-6367	K34997T	01295	MICROCIRCUIT, DIGITA..... ASJ,CLD,CLE,CLF,CLG	EA	2
14	6	PADZZ	5962-00-009-6366	K34996T	01295	MICROCIRCUIT,DIGITA..... ASJ,CLD,CLE,CLF,CLG	EA	2
14	7	PADZZ	5962-00-008-8309	CD281JT	18324	IC,QUAD 2-INPUT ..... ASJ,CLD,CLE,CLF,CLG	EA	2
14	8	PADZZ	5910-00-113-5488	CK12BX103M	81349	CAPACITOR, FIXED, CER ..... ASJ,CLD,CLE,CLF,CLG	EA	1
14	9	PADZZ	5935-00-154-4000	M21097-15-13	81349	CONNECTOR, PLUG, ELEC ..... ASJ,CLD,CLE,CLF,CLG	EA	1
14	10	PADZZ	5905-00-104-8368	RCR07G470JS	81349	RESISTOR, FIXED, COMP ..... ASJ,CLD,CLE,CLF,CLG	EA	1
14	11	PADZZ	5910-00-936-1333	M39003-01-2013	81349	CAPACITOR, FIXED,ELE ..... ASJ,CLD,CLE,CLF,CLG	EA	1
14	12	PADZZ	5962-00-152-9581	K35003T	01295	MICROCIRCUIT, DIGITA..... ASJ,CLD,CLE,CLF,CLG	EA	1
					<b>35</b>			



NOTE: FOR COMPLETE REFERENCE DESIGNATION  
 PREFIX WITH 1A3A6

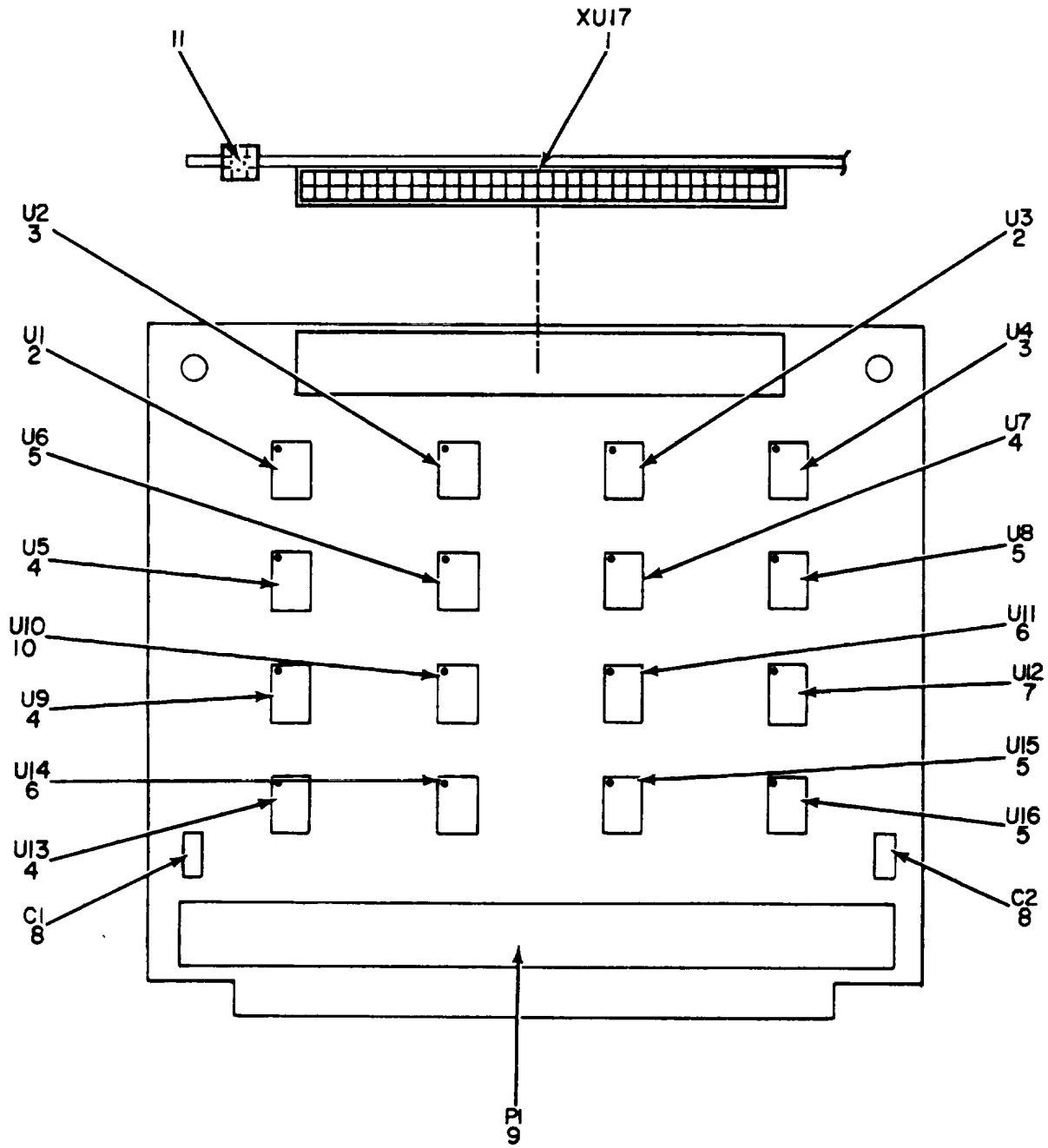
EL5LF016

Figure 15. Friend Adder Circuit Card (1A3A6).

SECTION II

TM 11-5895-532-34P-3

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 010306 FRIEND ADDER CIRCUIT CARD (1A3A6)		
15	1	PADZZ	5935-00-114-1545	86352-1	00779	CONNECTOR, RECEPTACL ..... ASJ,CLD,CLE,CLF,CLG	EA	2
15	2	PADZZ	5962-00-009-6369	K35006T	01295	MICROCIRCUIT, DIGITA ..... ASJ,CLD,CLE,CLF,CLG	EA	6
15	3	PADZZ	5962-00-152-958I	K35003T	01295	MICROCIRCUIT, DIGITA..... ASJ,CLD,CLE,CLF,CLG	EA	3
15	4	PADZZ	5962-00-172-1172	K34993T	01295	MICROCIRCUIT, DIGITA..... ASJ,CLD,CLE,CLF,CLG	EA	4
15	5	PADZZ	5962-00-009-6367	K34997T	01295	MICROCIRCUIT, DIGITA..... ASJ,CLD,CLE,CLF,CLG	EA	3
15	6	PADZZ	5910-00-113-5488	CK12BX103M	81349	CAPACITOR, FIXED, CER ..... ASJ,CLD,CLE,CLF,CLG	EA	2
15	7	PADZZ	5935-00-154-4000	M21097-15-13	81349	CONNECTOR, PLUG, ELEC..... ASJ,CLD,CLE,CLF,CLG	EA	1
15	8	PADZZ	5905-00-104-8368	RCR07GR70JS	81349	RESISTOR, FIXED, COMP..... ASJ,CLD,CLE,CLF,CLG	EA	2
					<b>37</b>			



NOTE: FOR COMPLETE REFERENCE DESIGNATION  
PREFIX WITH 1A3A7

EL5LF017

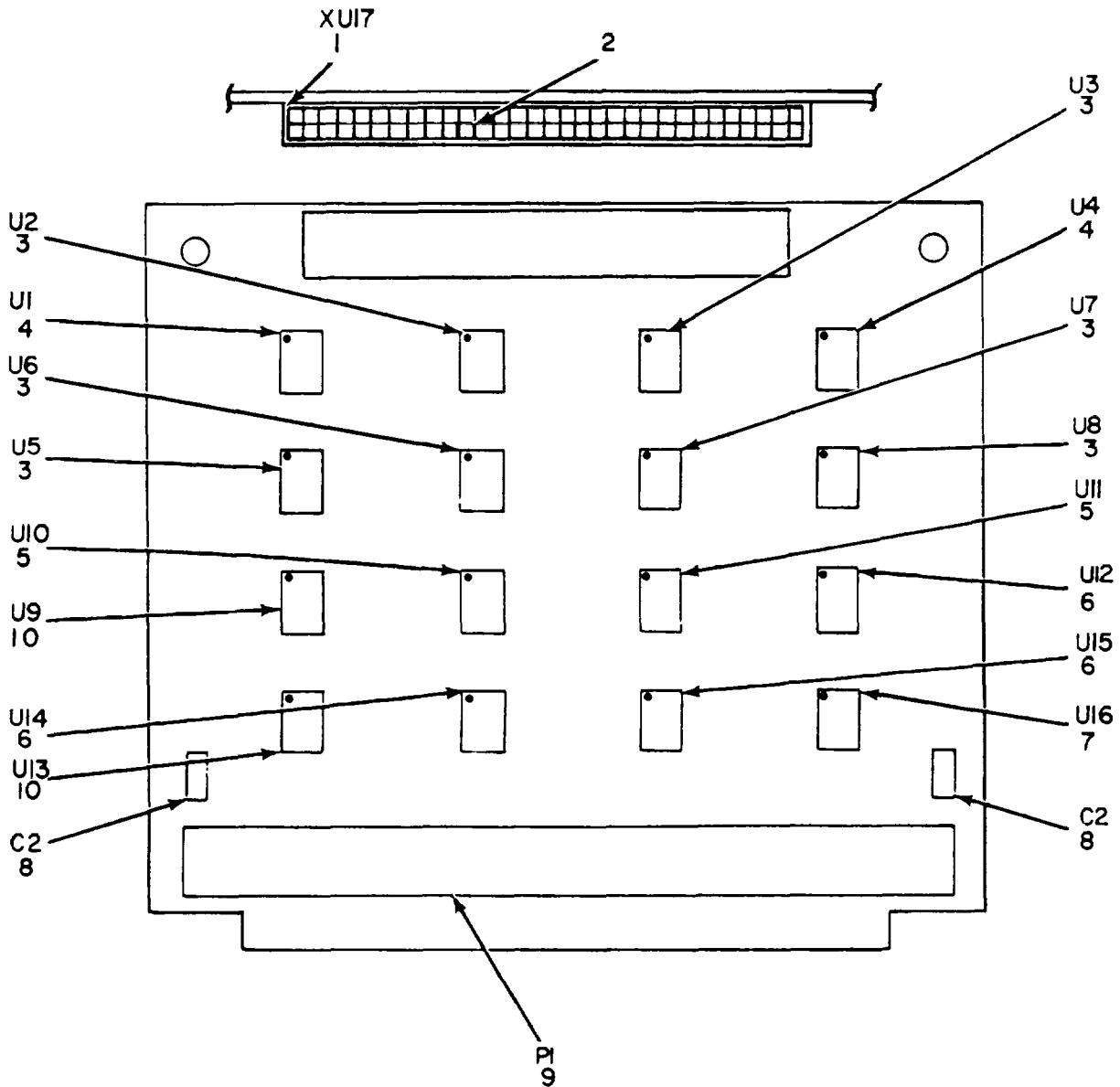
Figure 16. Friend Weighting (-) Circuit Card (1A3A7).



SECTION II

TM 11-5898-532-34P-3

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 010307 FRIEND WEIGHTING (-) CIRCUIT CARD (1A3A7)		
16	1	PADZZ	5935-00-436-3942	2-85930-4	00779	CONNECTOR, RECEPTACL ..... ASJ,CLD,CLE,CLF,CLG	EA	1
16	2	PADZZ	5962-00-008-6872	CD279JT	18324	IC, DUAL 5-INPUT ..... ASJ,CLD,CLE,CLF,CLG	EA	2
16	3	PADZZ	5962-00-008-6866	SC20435FHT	04713	MICROCIRCUIT, DIGITA ..... ASJ,CLD,CLE,CLF,CLG	EA	2
16	4	PADZZ	596200-009-1146	K35010T	01295	MICROCIRCUIT DIGITA ..... ASJ,CLD,CLE,CLF,CLG	EA	4
16	5	PADZZ	5962-00-172-1172	K34996T	01295	MICROCIRCUIT DIGITA ..... ASJ,CLD,CLE,CLF,CLG	EA	4
16	6	PADZZ	5962-00-009-6366	K34996T	01295	MICROCIRCUIT DIGITA ..... ASJ,CLD,CLE,CLF,CLG	EA	3
16	7	PADZZ	5962-00-009-6367	K34997T	01295	MICROCIRCUIT DIGITA ..... ASJ,CLD,CLE,CLF,CLG	EA	1
16	8	PADZZ	5910-00-113-5488	CK12BX103M	81349	CAPACITOR.FIXED.CER ..... ASJ,CLD,CLE,CLF,CLG	EA	2
16	9	PADZZ	5935-00-L54-4000	M21097-15-13	81349	CONNECTOR.PLUG, ELEC ..... ASJ,CLD,CLE,CLF,CLG	EA	1
16	10	PADZZ	5962-00-152-9581	K35003T	01295	MICROCIRCUIT DIGITA ..... ASJ,CLD,CLE,CLF,CLG	EA	1
16	11	PADZZ	5895-00-008-5000	SMA587718	80063	BLOCK, POSITIONING ..... ASJ,CLD,CLE,CLF,CLG	EA	1
					<b>39</b>			



NOTE: FOR COMPLETE REFERENCE DESIGNATION  
PREFIX WITH 1A3A8

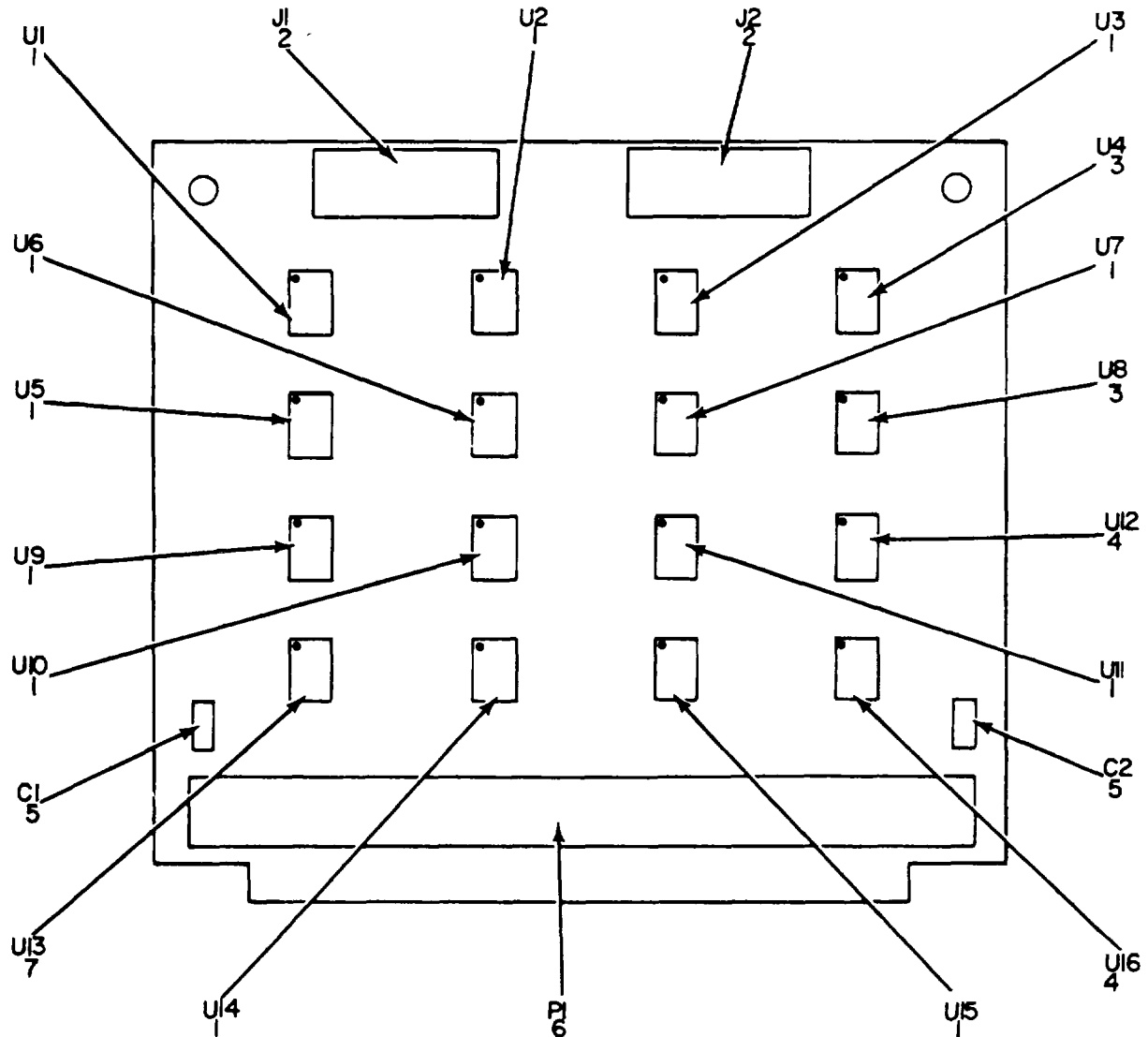
EL5LFO18

Figure 17. Friend Weighting (+) Circuit Card (1A3A8).

SECTION II

TM 11-5895-532-34P-3

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 010308 FRIEND WEIGHTING (+) CIRCUIT CARD (1A3A8)		
17	1	PADZZ	5935-00-436-3942	2-85930-4	00779	CONNECTOR, RECEPTACL .....ASJ,CLD,CLE,CLF,CLG	EA	11
17	2	PADZZ	5935-00-426-3083	86286-1	00779	POLARIZING KEY.....ASJ,CLD,CLE,CLF,CLG	EA	2
17	3	PADZZ	5962-008-6866	SC20435FHT	04713	MICROCIRCUIT, DIGITA.....ASJ,CLD,CLE,CLF,CLG	EA	2....
17	4	PADZZ	5962-00-008-6872	CD279JT	18324	IC, DUAL 5-PUT.....ASJ,CLD,CLE,CLF,CLG	EA	2
17	5	PADZZ	5962-00-008-8309	CD281JT	18324	IC,.QUAD 2-INUT.....ASJ,CLD,CLE,CLF,CLG	EA	2
17	6	PADZZ	5962-00-172-1172	K34993T	01295	MICROCIRCUIT, DIGITA.....ASJ,CLD,CLE,CLF,CLG	EA	3
17	7	PADZZ	5962-00-009-6366	K34996T	01295	MICROCIRCUIT, DIGITA.....ASJ,CLD,CLE,CLF,CLG	EA	1
17	8	PADZZ	5910-00-113-5488	CK12BX103M	81349	CAPACITOR,.FIXED, CER.....ASJ,CLD,CLE,CLF,CLG	EA	2
17	9	PADZZ	5935-00-154-4000	M21097-15-13	81349	CONNECTOR, PLUG, ELEC.....ASJ,CLD,CLE,CLF,CLG	EA	1
17	10	PADZZ	5962-00-008-6867	SC20436FHT	04713	MICROCIRCUIT, DIGITA.....ASJ,CLD,CLE,CLF,CLG	EA	2
					<b>41</b>			



NOTE: FOR COMPLETE REFERENCE DESIGNATION  
PREFIX WITH 1A3A9

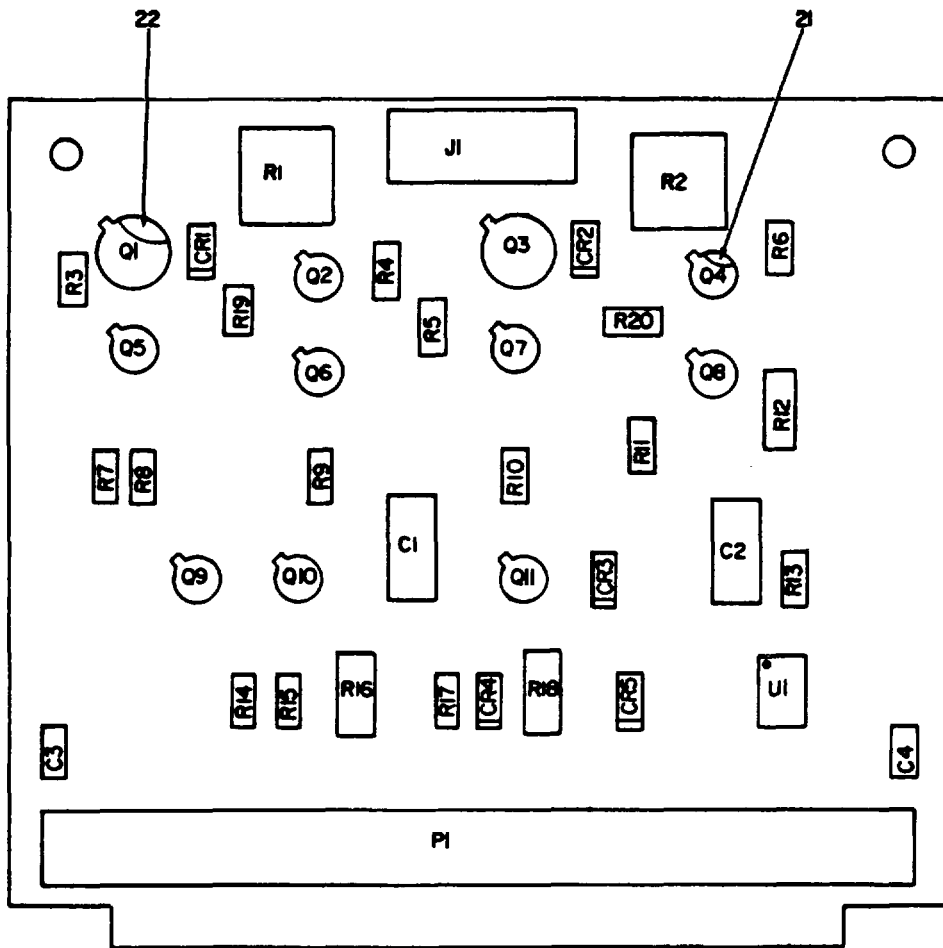
EL5LF019

Figure 18. Spoof Counter Circuit Card (1A3A9).

SECTION II

TM 11-5898-532-34P-3

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 010309 SPOOF COUNTER CIRCUIT CARD (1A3A9)		
18	1	PADZZ	5962-00-152-9581	K35003T	01295	MICROCIRCUIT, DIGITA.....ASJ,CLD,CLE,CLF,CLG.	EA	11
18	2	PADZZ	5935-00-114-1545	86352-1	00779	CONNECTOR, RECEPTACL .....ASJ,CLD,CLE,CLF,CLG	EA	2
18	3	PADZZ	5962-00-009-6366	K34996T	01295	MICROCIRCUIT, DIGITA ..... ASF,CLD,CLE,CLF,CLG	EA	2
18	4	PADZZ	5962-00-172-1172	K34993T	01295	MICROCIRCUIT, DGITA .....ASJ,CLD,CLE,CLF,CLG	EA	2
18	5	PADZZ	5910-00-113-5488	CK12BX103M	81349	CAPACITOR, FIXED, GER.....ASJ,CLD,CLE,CLF,CLG	EA	2
18	6	PADZZ	5935-00-154-4000	M21097-15-13	81349	CONNECTOR, PLUG, ELEC.....ASJ,CLD,CLE,CLF,CLG	EA	1
18	7	PADZZ	5962-00-008-6863	SN35427T	01295	MICROCIRCUIT, DIGITA.....ASJ,CLD,CLE,CLF,CLG	EA	1
<b>43/(44 BLANK)</b>								



NOTE: FOR COMPLETE REFERENCE DESIGNATION  
 PREFIX WITH 1A3A10

EL5LF020

Figure 19. Read Strobe Circuit Card (1A3A10) (Sheet 1 of 2).

REF DES	ITEM NO	REF DES	ITEM NO.	REF DES.	ITEM NO	REF DES.	ITEM NO.
CI	1	Q1	7	RI	9	R12	14
C2	2	Q2	8	R2	9	R13	15
C3	3	Q3	7	R3	10	R14	13
C4	3	Q4	8	R4	11	R15	16
CR1	4	Q5	8	R5	10	R16	14
CR2	4	Q6	8	R6	11	R17	17
CR3	4	Q7	8	R7	12	R18	18
CR4	4	Q8	8	R8	13	R19	19
CR5	4	Q9	8	R9	13	R20	19
JI	5	Q10	8	R10	13	UI	20
PI	6	Q11	8	R11	13		

NOTE: FOR COMPLETE REFERENCE DESIGNATION  
PREFIX WITH IA3AIO

ELSLF021

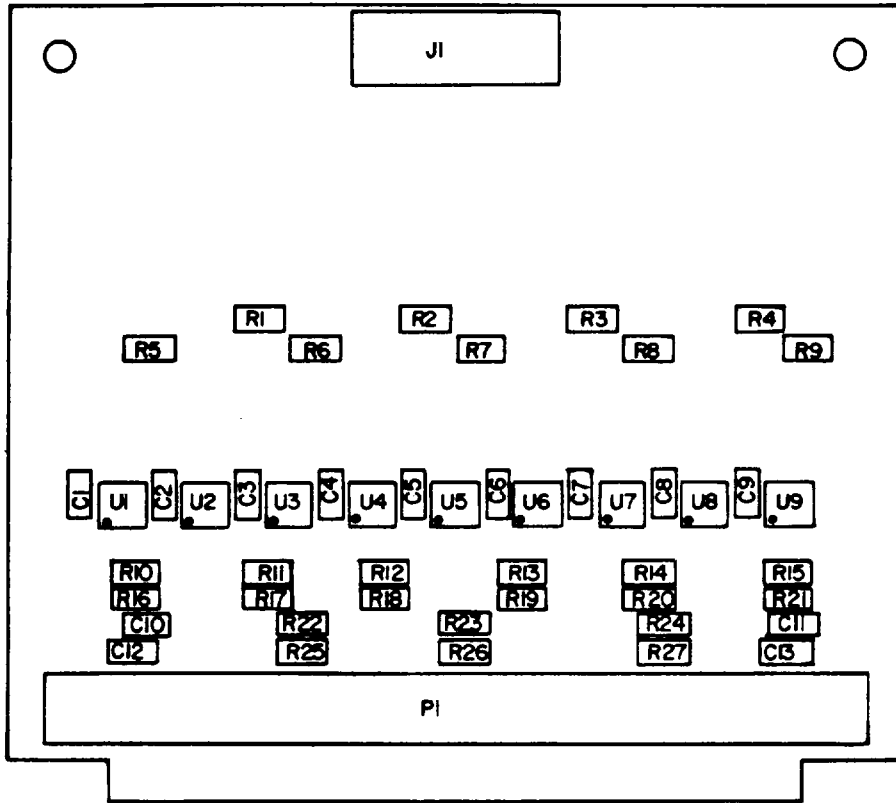
Figure 19. Read Strobe Circuit Card (1A3A10) (Sheet 2 of 2).

SECTION II

TM 11-5898-532-34P-3

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 010310 READ STROBE CIRCUIT CARD (1A3A10)		
19	1	PADZZ	5910-00-932-2738	CM15ED820J03	81349	CAPACITOR, FIXE .....ASJ,CLD,CLE,CLF,CLG	EA	1
19	2	XDDZZ		CM15ED241J03	81349	CAPACITOR, FIXE .....ASJ,CLD,CLE,CLF,CLG	EA	1
19	3	PADZZ	5910-00-113-5488	CK128X103M	81349	CAPACITOR, FIXED, CER .....ASJ,CLD,CLE,CLF,CLG	EA	2
19	4	PADZZ	5961-00-938-1135	JAN1N4148	81349	SEMICONDUCTOR DEVIC .....ASJ,CLD,CLE,CLF,CLG	EA	5
19	5	PADZZ	5935-00-114-1545	86352-1	00779	CONNECTOR, RECEPTACL .....ASJ,CLD,CLE,CLF,CLG	EA	1
19	6	PADZZ	5935-00-154-4000	M21097-15-13	81349	CONNECTOR, PLUG,ELEC .....ASJ,CLD,CLE,CLF,CLG	EA	1
19	7	PADZZ	5961-00-880-4779	JAN2N2905	81349	TRANSISTOR .....ASJ,CLD,CLE,CLF,CLG	EA	2
19	8	PADZZ	5961-00-951-5294	2N3227	04713	TRANSISTOR .....ASJ,CLD,CLE,CLF,CLG	EA	9
19	9	PADZZ	5905-00-974-6763	M39015-2-006PM	81349	RESISTOR, VARIABLE,W .....ASJ,CLD,CLE,CLF,CLG	EA	2
19	10	PADZZ	5905-00-110-7620	RCR07G102JS	81349	RESISTOR, FIXED, COMP .....ASJ,CLD,CLE,CLF,CLG	EA	2
19	11	PADZZ	5905-00-135-6045	RCRO7G330JS	81349	RESISTOR, FIXED, COMP .....ASJ,CLD,CLE,CLF,CLG	EA	2
19	12	PADZZ	5905-00-105-7764	RCRO7G222JS	81349	RESISTOR, FIXED, COMP .....ASJ,CLD,CLE,CLF,CLG	EA	1
19	13	PADZZ	5905-00-120-9154	RCRO7G471JD	81349	RESISTOR, FIXED, COMP .....ASJ,CLD,CLE,CLF,CLG	EA	5
19	14	PADZZ	5905-00-197-4289	RNC60H1001FS	81349	RESISTOR, FIXED, FILM .....ASJ,CLD,CLE,CLF,CLG	EA	2
19	15	PADZZ	5905-00-106-1356	RCR07G103JS	81349	RESISTOR, FIXED, COMP .....ASJ,CLD,CLE,CLF,CLG	EA	1
19	16	PADZZ	5905-00-106-3666	RCR07G103JS	81349	RESISTOR, FIXED, COMP .....ASJ,CLD,CLE,CLF,CLG	EA	1
19	17	PADZZ	5905-00-350-0565	RLR07C272JM	81349	RESISTOR, FIXED, FILM .....ASJ,CLD,CLE,CLF,CLG	EA	1
19	18	PADZZ	5905-00-471-6257	RNC60H5621FM	81349	RESISTOR, FIXED, FILM .....ASJ,CLD,CLE,CLF,CLG	EA	1
19	19	PADZZ	5905-01-052-7606	RLR07C750JM	01295	RESISTOR, FIXED, FILM .....ASJ,CLD,CLE,CLF,CLG	EA	2
19	20	PADZZ	5962-00-172-1172	K34993T	01295	MICROCIRCUIT, DIGITA .....ASJ,CLD,CLE,CLF,CLG	EA	1
19	21	PADZZ	5999-00-484-5513	7717-18-N	13103	MOUNTING PAD, ELECTR .....ASJ,CLD,CLE,CLF,CLG	EA	9
19	22	PADZZ	5999-00-165-3677	SMA586460	80063	MOUNTING PAD, ELECTR .....ASJ,CLD,CLE,CLF,CLG	EA	2
<b>47/(48 BLANK)</b>								





NOTE: FOR COMPLETE REFERENCE DESIGNATION  
 PREFIX WITH 1A3A11 OR 1A3A12

EL5LF022

Figure 20. Sense Amplifiers (2) Circuit Card (1A3A11, 1A3A12) (Sheet 1 of 2).

REF DES	ITEM NO	REF DES.	ITEM NO	REF. DES	ITEM NO.	REF DES.	ITEM NO.
C1	1	J1	3	R12	6	R25	6
C2	1	P1	4	R13	6	R26	6
C3	1	R1	5	R14	6	R27	6
C4	1	R2	5	R15	6	U1	7
C5	1	R3	5	R16	6	U2	7
C6	1	R4	5	R17	6	U3	7
C7	1	R5	5	R18	6	U4	7
C8	1	R6	5	R19	6	U5	7
C9	1	R7	5	R20	6	U6	7
C10	1	R8	5	R21	6	U7	7
C11	1	R9	5	R22	6	U8	7
C12	2	R10	6	R23	6	U9	7
C13	2	R11	6	R24	6		

NOTE: FOR COMPLETE REFERENCE DESIGNATION ON PREFIX WITH 1A3A11 OR 1A3A12

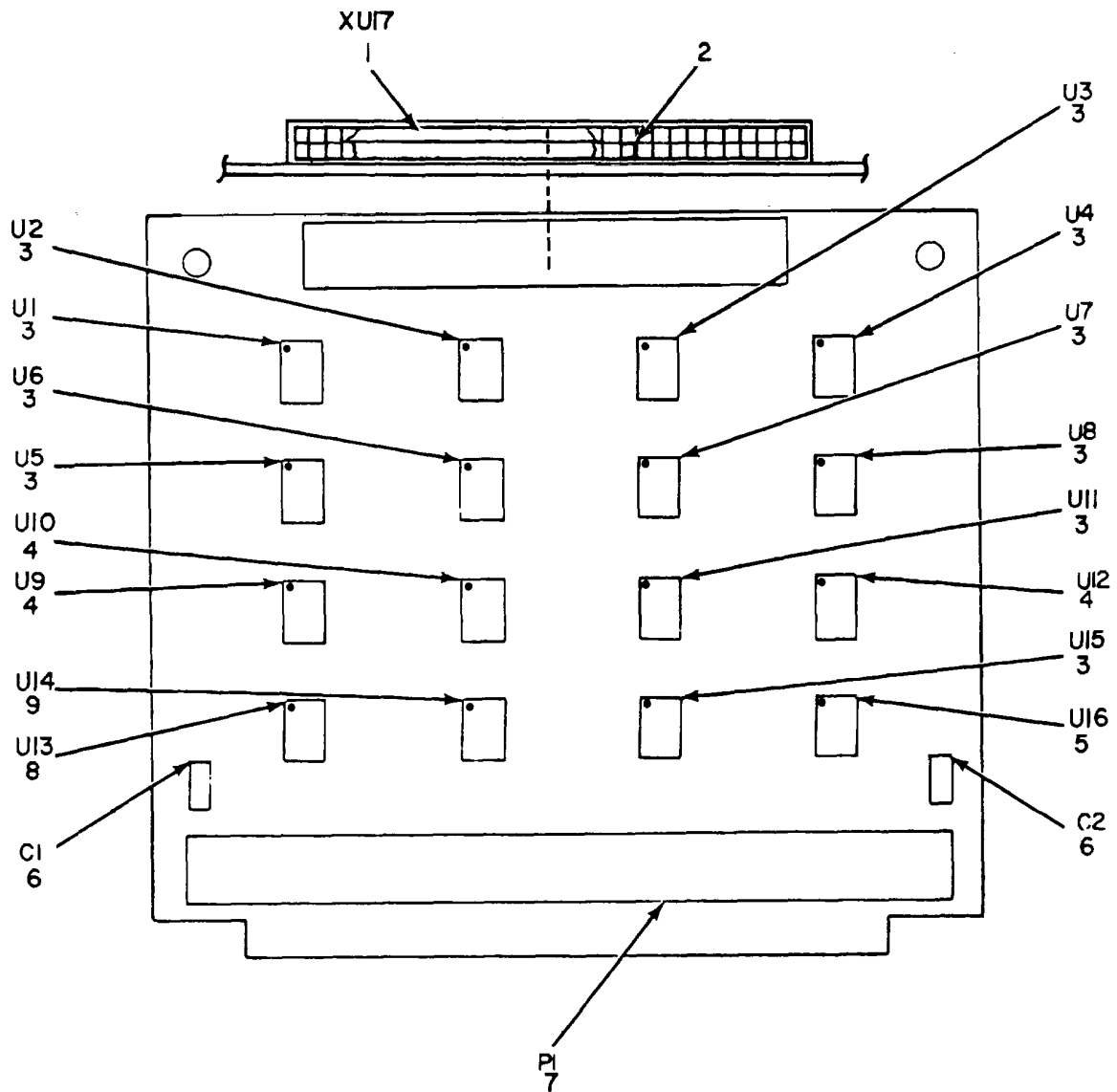
EL5LF023

Figure 20. Sense Amplifiers (2) Circuit Card (1A3A11, 1A3A12) (Sheet 2 of 2).

SECTION II

TM 11-5895-532-34P-3

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 010311SENSE AMPLIFIERS(2) CIRCUIT CARD (1A3A11/12)		
20	1	PADZZ	5910-00-112-3474	CK12BX103K	81349	CAPACITOR, FIXED, CER .....ASJ,CLD,CLE,CLF,CLG	EA	11
20	2	PADZZ	5910-00-179-1095	M39003-01-2973	81349	CAPACITOR, FIXED,ELE .....ASJ,CLD,CLE,CLF,CLG	EA	2
20	3	PADZZ	5935-00-114-1545	86352-1	00779	CONNECTOR, RECEPTACL .....ASJ,CLD,CLE,CLF,CLG	EA	1
20	4	PADZZ	5905-00-154-4000	M21097-15-13	81349	CONNECTOR, PLUG, ELEC .....ASJ,CLD,CLE,CLF,CLG	EA	1
20	5	PADZZ	5905-00-114-0711	RCR07G472JS	81349	RESISTOR, FIXED, COMP .....ASJ,CLD,CLE,CLF,CLG	EA	9
20	6	PADZZ	5905-00-136-8405	RCR07G131JS	81349	RESISTOR, FIXED, COMP .....ASJ,CLD,CLE,CLF,CLG	EA	18
20	7	PADZZ	5962-00-009-2989	SC20533FHT	04713	IC DIFFERENTIAL .....ASJ,CLD,CLE,CLF,CLG	EA	9
					<b>51</b>			



NOTE: FOR COMPLETE REFERENCE DESIGNATION  
PREFIX WITH 1A3A13

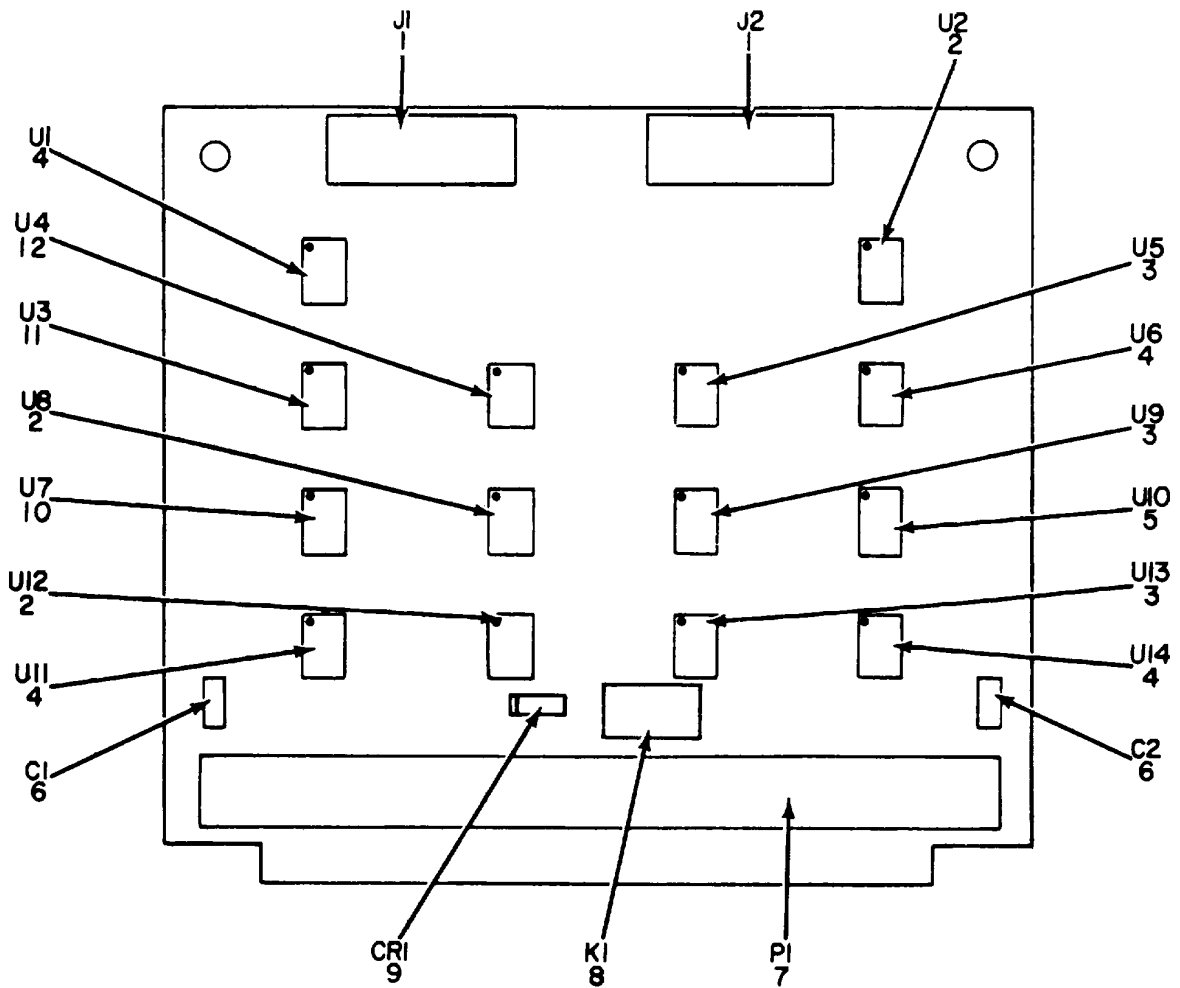
EL5LF024

Figure 21. Self-Test I Circuit Card (1A3A13).

SECTION II

TM 11-5895-532-34P-3

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 010312 SELF-TEST I CIRCUIT CARD  (1A3A13)		
21	1	PADZZ	5935-00-436-3942	2-85930-4	00779	CONNECTOR, RECEPTACL ..... ASJ,CLD,CLE,CLF,CLG	EA	1
21	2	PADZZ	5935-00-426-3083	86286-1	0079	POLARIZING KEY..... ASJ,CLD,CLE,CLF,CLG	EA	1
21	3	PADZZ	2--00O-IST	K3M49T0	1295	HICROCIRCUIT, DIGITA ..... ASJ,CLD,CLE,CLF,CLG	EA	10
21	4	PADZZ	5962-00-152-9581	K35003T	01295	MICROCIRCUIT, DIGITA ..... ASJ,CLD,CLE,CLF,CLG	EA	3
21	5	PADZZ	5962-00-009-6367	K34997F	01295	MICROCIIRCUIT, DIIGITA ..... ASJ,CLD,CLE,CLF,CLG	EA	1
21	6	PADZZ	5910 -00-113-5488	CK12BX103M	81349	CAPACITOR.FIXED,CER ..... ASJ,CLD,CLE,CLF,CLG	EA	2
21	7	PAOZZ	5935-00-154-4000	M21097-15-13	81349	CONNECTOR.PLUG, ELEC ..... ASJ,CLD,CLE,CLF,CLG	EA	1
21	8	PADZZ	5962-00-172-1172	K34993T	01295	MICROCIRCUIT, DIGITA..... ASJ.CL.CLD,CLF,CLG	EA	1
21	9	PADZZ	5962-00-009 1146	K3S100T	01295	MICROCIRCUIT, DIGITA ..... ASJ.CLD,CLE,CLF,CLG	EA	1
					<b>53</b>			



NOTE: FOR COMPLETE REFERENCE DESIGNATION  
 PREFIX WITH 1A3A14

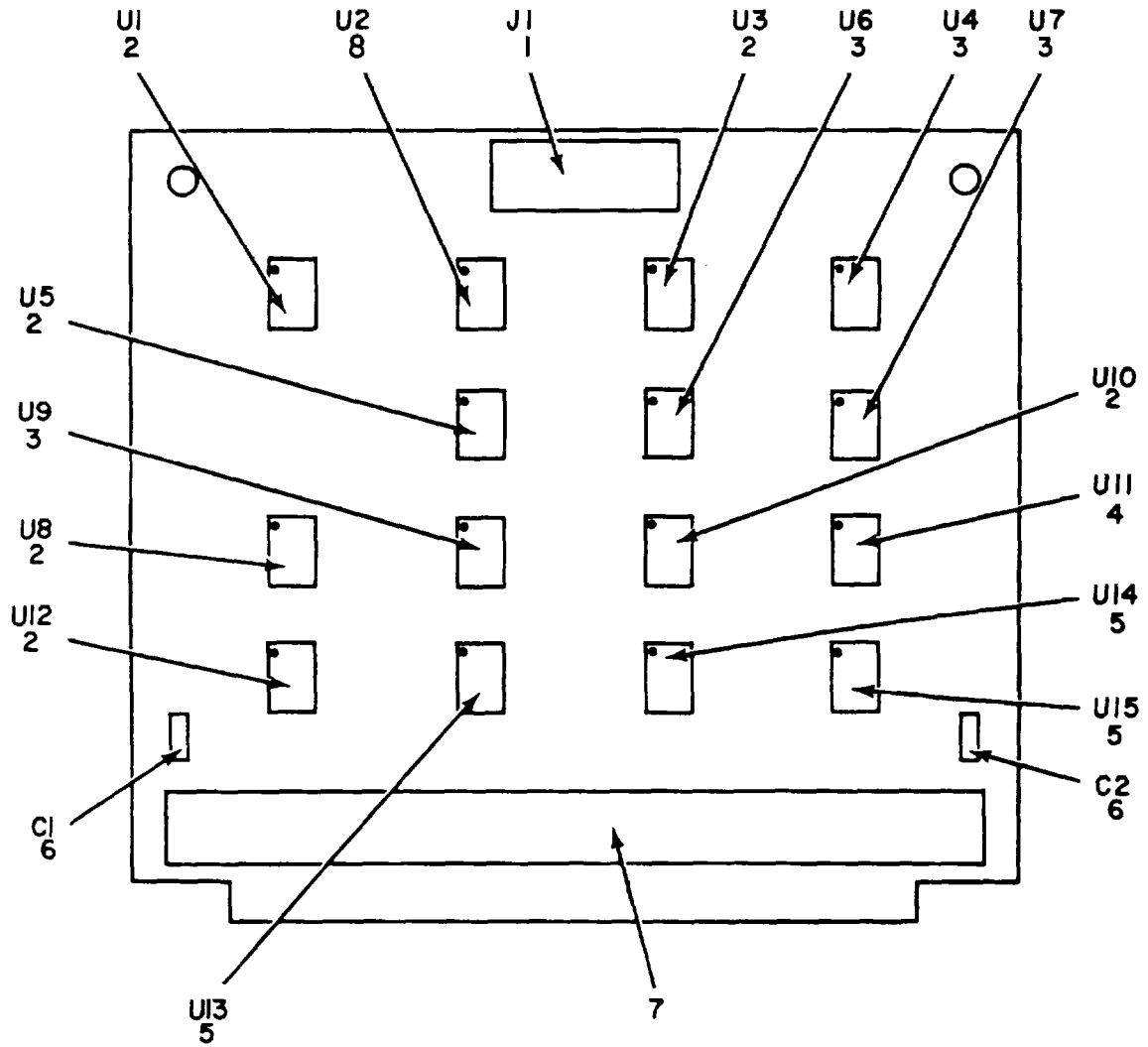
EL5LF025

Figure 22. Self-Test IV Circuit Card (1A3A14).

SECTION II

TM 11-5895-532-34-P-3

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a)	(b)	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
FIG NO.	ITEM NO.							
						GROUP 010313 SELF-TEST IV CIRCUITCARD (1A3A14)		
22	1	PADZZ	5935-00-1141-1545	86352-1	00779	CONNECTPR, RECEPTACLE .....ASJ,CLD,CLE.,CLF,CLG	EA	2
22	2	PADZZ	5962-00-152-9581	K35003T	01295	MICROCIRCUIT, DIGITA .....ASJ,CLD,CLE,CLF,CLG	EA	3
22	3	PADZZ	5962-00-008-6865	SC20434FHT	04713	MICROCIRCUIT, DIGITA .....ASJ,CLD,CLE,CLF,CLG	EA	3
22	4	PADZZ	5962-00-172-1172	K34993T	01295	MICROCIRCUIT, DIGITA .....ASJ,CLD,CLE,CLF,CLG	EA	4
22	5	PADZZ	5962-00-009-6368	K34999T	01295	MICROCIRCUIT, DIGITA .....ASJ,CLD,CLE,CLF,CLG	EA	1
22	6	PADZZ	5910-00-113-5488	CK12BXI03M	81349	CAPACITOR, FIXED,CER .....ASJ,CLD,CLE,CLF,CLG	EA	2
22	7	PADZZ	5935-00-154-4000	M21097-15-13	81349	CONNECTOR,PLUG,ELEC .....ASJ,CLD,CLE,CLF,CLG	EA	1
22	8	PADZZ	5945-00-411-3690	JRA2C128	99928	RELAY, ELECTROMAGNET .....ASJ,CDL,CLE,CLF,CLG	EA	1
22	9	PADZZ	5961-00-892-0734	JANIN483B	8 1349	SEMIIONDUCTOR DEVIC.....ASJ,CLD,CLE,CLF,CLG	EA	1
22	10	PADZZ	5962-00-009-6366	K34996T	01295	MICROCIRCUIT, DIGITA .....ASJ,CLD,CLE,CLF,CLG	EA	1
22	11	PADZZ	5962-00-009-1146	K35010T	01295	MICROCIRCUIT, DIGITA.....ASJ,CLD,CLE,CLF,CLG	EA	1
22	12	PADZZ	5962-00-008-8299	K35000T	01295	MILCROCIRCUIT, DIGITA .....ASJ,CLD,CLE,CLF,CLG	EA	1
					<b>55</b>			



NOTE: FOR COMPLETE REFERENCE DESIGNATION  
 PREFIX WITH 1A3A15

EL5LF026

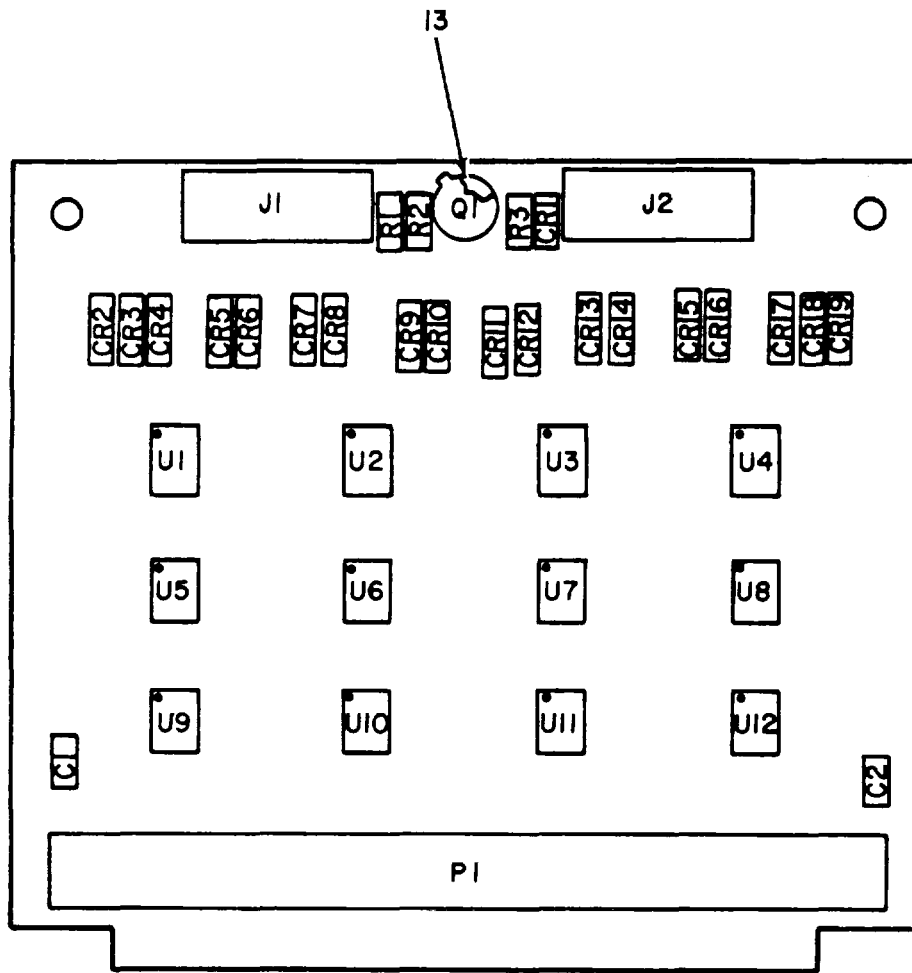
Figure 23. Self-Test V Circuit Card (1A3A15).



SECTION II

TM 11-5895-532-34P-3

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 010314 SELF-TEST V CIRCUIT CARD (1A3A15)		
23	1	PADZZ	5935-00-114-1545	86352-1	00779	CONNECTOR, RECEPTACL ..... ASJ,CL0,CLE,CLF,CLG	EA	1
23	2	PADZZ	5962-00-172-1172	K34993T	01295	MICROCIRCUIT, DIGITA.....ASJ,CLD,CLE,CLF,CLG	EA	6
23	3	PADZZ	5962-00-009-6367	K34997T	01295	MICROCIRCUIT, DIGITA.....ASJ,CLD,CLE,CLF,CLG	EA	4
23	4	PADZZ	5962-00-009-6366	K34996T	012951	MICROCIRCUIT, DIGITA.....ASJ,CLD,CLE,CLF,CLG	EA	1
23	5	PADZZ	5962-00-008-6857	K34998T	01295	MICROCIRCUIT, DIGITA.....ASJ,CLD,CLE,CLF,CLG	EA	3
23	6	PADZZ	5910-00-113-5488	CK12BX103M	81349	CAPACITOR, FIXED, CER .....ASJ,CLD,CLE,CLF,CLG	EA	2
23	7	PADZZ	5935-00-154-4000	M21097-15-13	81349	CONNECTOR, PLUG, ELEC.....ASJ,CLD,CLE,CLF,CLG	EA	1
23	8	PADZZ	5962-00-009-6368	K34999T	01295	MICROCIRCUIT, DIGITA.....ASJ,CLD,CLE,CLF,CLG	EA	1
<b>57/(58 BLANK)</b>								



NOTE: FOR COMPLETE REFERENCE DESIGNATION  
 PREFIX WITH 1A3A16

EL5LF027

Figure 24. Self-Test II Circuit Card (1A3A16) (Sheet 1 of 2).

REF DES	ITEM NO.	REF. DES.	ITEM NO.
C1	1	CR19	3
C2	2	J1	4
CR1	3	J2	4
CR2	3	P1	5
CR3	3	Q1	6
CR4	3	R1	7
CR5	3	R1	7
CR6	3	R3	9
CR7	3	U1	10
CR8	3	U2	11
CR9	3	U3	11
CR10	3	U4	12
CR11	3	U5	12
CR12	3	U6	12
CR13	3	U7	12
CR14	3	U8	12
CR15	3	U9	12
CR16	3	U10	12
CR17	3	U11	12
CR18	3	U12	12

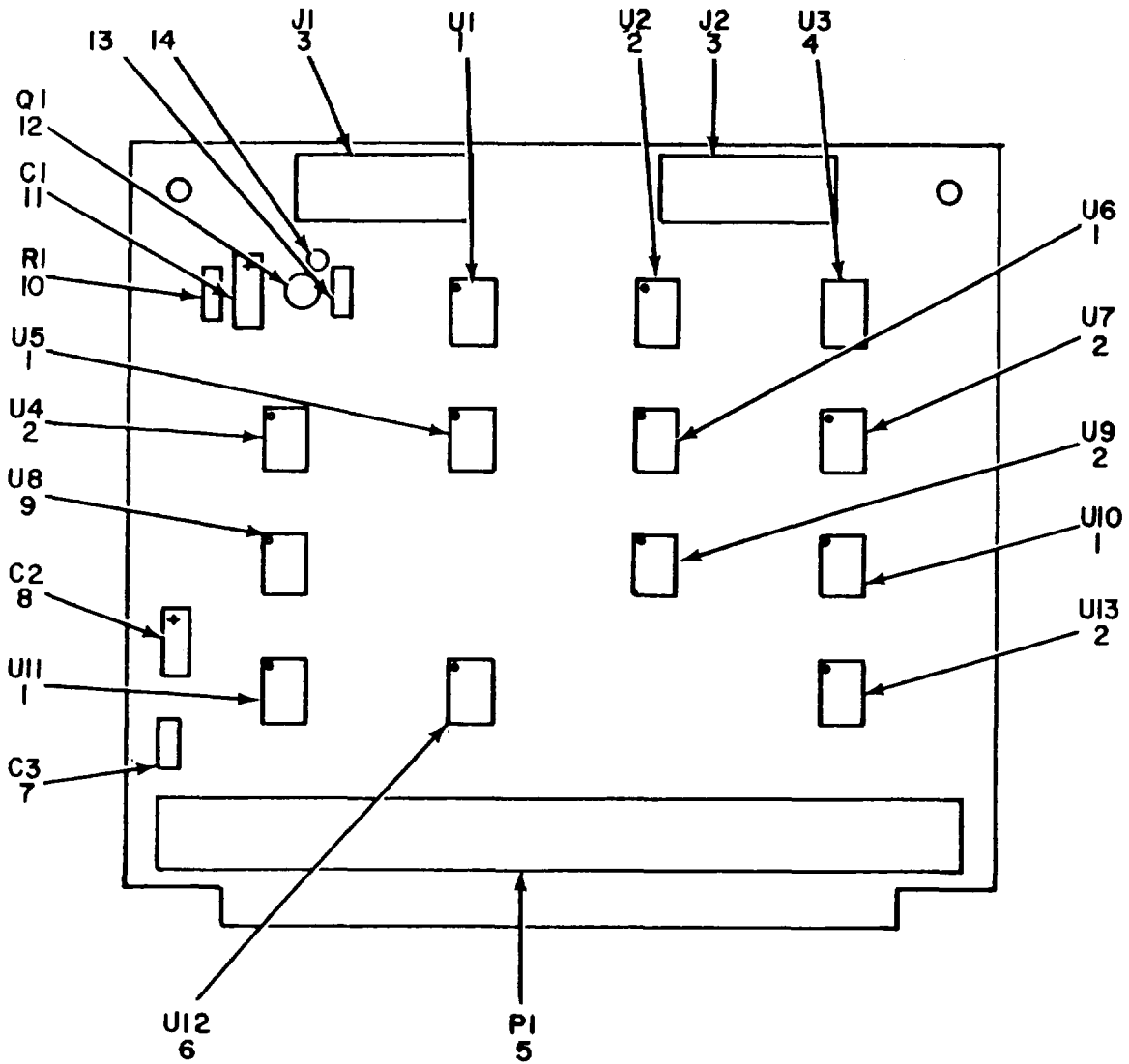
NOTE: FOR COMPLETE REFERENCE DESIGNATION  
PREFIX WITH IA3A16

EL5LF028

Figure 24. Self-Test II Circuit Card (1A3A16) (Sheet 2 of 2).

SECTION II

(1) ILLUSTRATION (a) FIG NO.		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION  USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 01031S SELF-TEST 11 CIRCUIT CARD (1A3A16)		
24	1	PADZZ	5910-00-936-1333	M39003-01-2972	81349	CAPACITOR, FIXE.....ASJ,CLD,CLE,CLF,CLG	EA	1
24	2	PADZZ	5910-00-113-5488	CK12BX103M	81349	CAPACITOR, FIXED, CER.....ASJ,CLD,CLE,CLF,CLG	EA	1
24	3	PADIZZ	5961-00-938-1135	JANIN4148	81349	SEMICONDUCTOR DEVIC .....ASJ,CLD,CLE,CLF,CLG	EA	19
24	4	PADZZ	5935-00-114-1545	86352-1	00779	CONNECTOR, RECEPTACL .....ASJ,CLD,CLE,CLF,CLG	EA	2
24	5	PADZZ	5935-00-154-4000	M21097-I5-13	81349	CONNECTOR, PLUG, ELEC.....ASJ,CLD,CLE,CLF,CLG	EA	1
24	6	PADZZ	5961-00-926-0237	JAN2N2369A	81349	TRANSISTOR .....ASJ,CLD,CLE,CLF,CLG	EA	1
24	7	PADZZ	5905-00-106-3666	RCRO7G10I3JS	81349	RESISTOR, FIXED, COMP .....ASJ,CLD,CLE,CLF,CLG	EA	1
24	8	PADZZ	5905-00-120-9154	RCR07G471JS	81349	RESISTOR, FIXED, COMP .....ASJ,CLD,CLE,CLF,CLG	EA	1
24	9	PADZZ	5905-00-110-7620	RCRO7GIO2JS	81349	RESISTOR, FI XED .....ASJ,CLD,CLE,CLF,CLG	EA	1
24	10	PADZZ	5962-00-008-6866	SC20435FHT	04713	MICROCIRCUIT, DIGITA.....ASJ,CLD,CLE,CLF,CLG	EA	1
24	11	PADZZ	5962-00-008-6873	C0280JT	18324	IC, SINGLE 12-INPUT .....ASJ,CLD,CLE,CLF,CLG	EA	2
24	12	PADZZ	5962-00-172-1172	K34993T	01295	MICROCIRCUIT, DIGITA.....ASJ,CLD,CLE,CLF,CLG	EA	9
24	13	PADZZ	5999-800-484-5513	7717-18-N	13103	MOUNTING PAD, ELECTR.....ASJ,CLD,CLE,CLF,CLG	EA	1
					<b>61</b>			



NOTE: FOR COMPLETE REFERENCE DESIGNATION  
PREFIX WITH 1A3A17

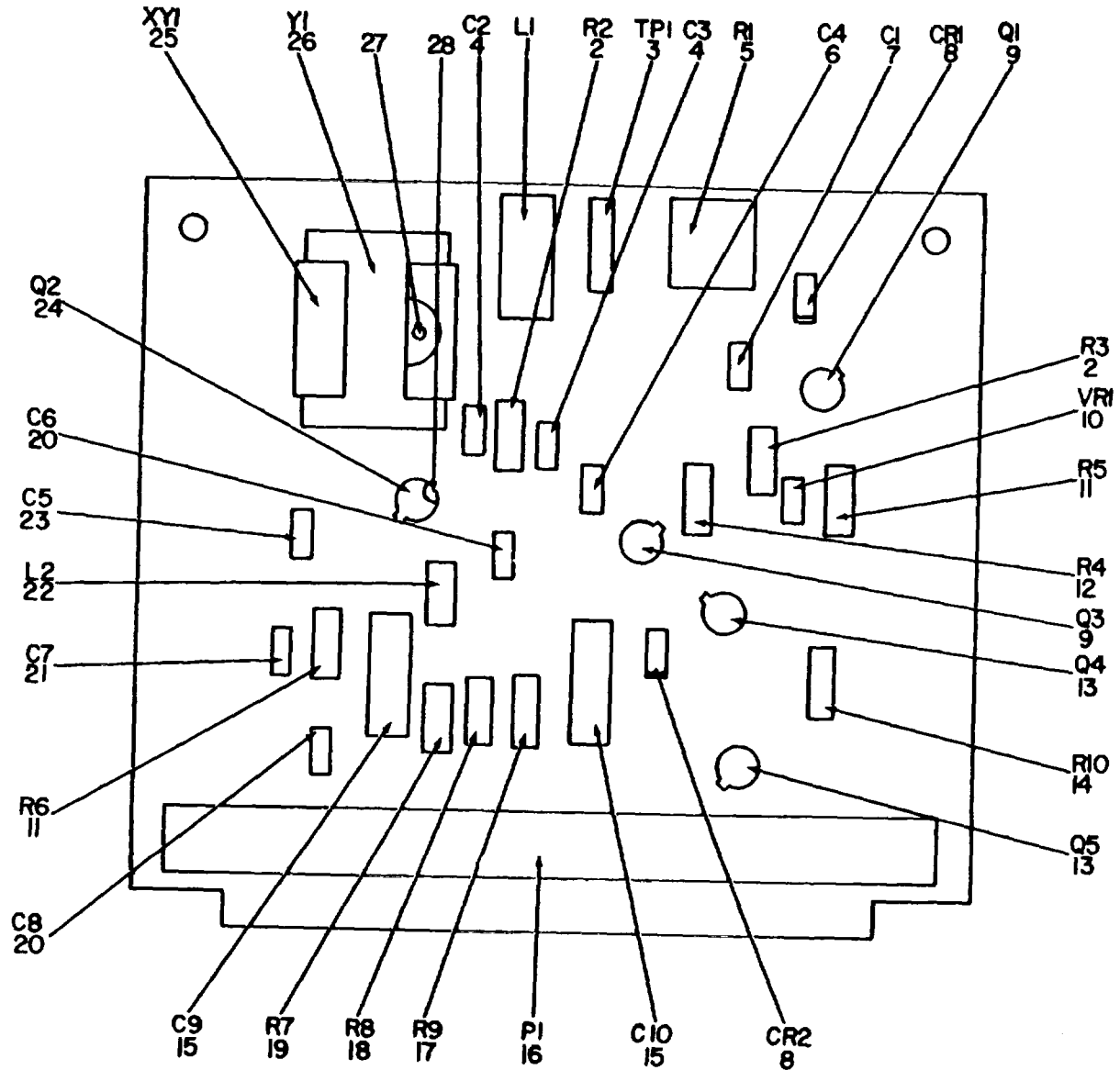
EL5LF029

Figure 25. Self-Test III Circuit Card (1A3A17).

SECTION II

TM 11-5895-532-34P-3

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 010316 SELF-TEST 111 CIRCUIT CARD  (1A3A17)		
29	1	PADZZ	5962-00-172-1172	K34993T	01295	MICROCIRCUIT, DIGITA.....ASJ,CLD,CLE,CLF,CLG	EA	5
25	2	PADZZ	5962-00-009-6366	K34996T	01295	MICROCIRCUIT, DIGITA.....ASJ,CLD,CLE,CLF,CLG	EA	5
25	3	PADZZ	5935-00-114-1545	86352-1	00779	CONECTOR, RECEPACL.....ASJ,CLD,CLE,CLF,CLG	EA	2
25	4	PADZZ	5962-00-009-6367	K34997T	01295	MICROCIRCUIT, DIGITA.....ASJ,CLD,CLE,CLF,CLG	EA	1
25	5	PADZZ	5935-00-154-4000	M21097-15-13	81349	CONNECTOR, PLUG, ELEC.....ASJ,CLD,CLE,CLF,CLG	EA	1
25	6	PADZZ	5962-00-009-6368	K34999T	01295	MICROCIRCUIT, DIGITA.....ASJ,CLD,CLE,CLF,CLG	EA	1
25	7	PADZZ	5910-00-113-5488	CK12BX103M	81349	CAPACITOR, FIXED, CER.....ASJ,CLD,CLE,CLF,CLG	EA	1
25	8	PADZZ	5910-00-179-1095I	M3903-01-2973	81349	CAPACITOR, FIXED, ELE.....ASJ,CLD,CLE,CLF,CLG	EA	1
25	9	PADZZ	5962-00-008-6866	SC20435FHT	04113	MICROCIRCUIT, DIGITA.....ASJ,CLD,CLE,CLF,CLG	EA	1
25	10	PADZZ	5905-00-120-9154	RCR07G471JS	81349	RESISTOR, FIXED, COMP.....ASJ,CLD,CLE,CLF,CLG	EA	1
25	11	PADZZ	5910-00-495-0042	M39003-01-3076	81349	CAPACITOR, FIXED, ELE.....ASJ,CLD,CLE,CLF,CLG	EA	1
25	12	PADZZ	5961-00-226-8584	JAN2N2222	81349	TRANSISTOR.....ASJ,CLD,CLE,CLF,CLG	EA	1
25	13	PADZZ	5905-00-141-0743	RCRO7G392JS	81349	RESISTOR, FIXED, COMP.....ASJ,CLD,CLE,CLF,CLG	EA	1
25	14	PADZZ	5999-00-484-5513	7717-18N	13103	MOUNTING PAD, ELECTR.....ASJ,CLD,CLE,CLF,CLG	EA	1
					<b>63</b>			



NOTE: FOR COMPLETE REFERENCE DESIGNATION  
PREFIX WITH 1A3A18

EL5LF030

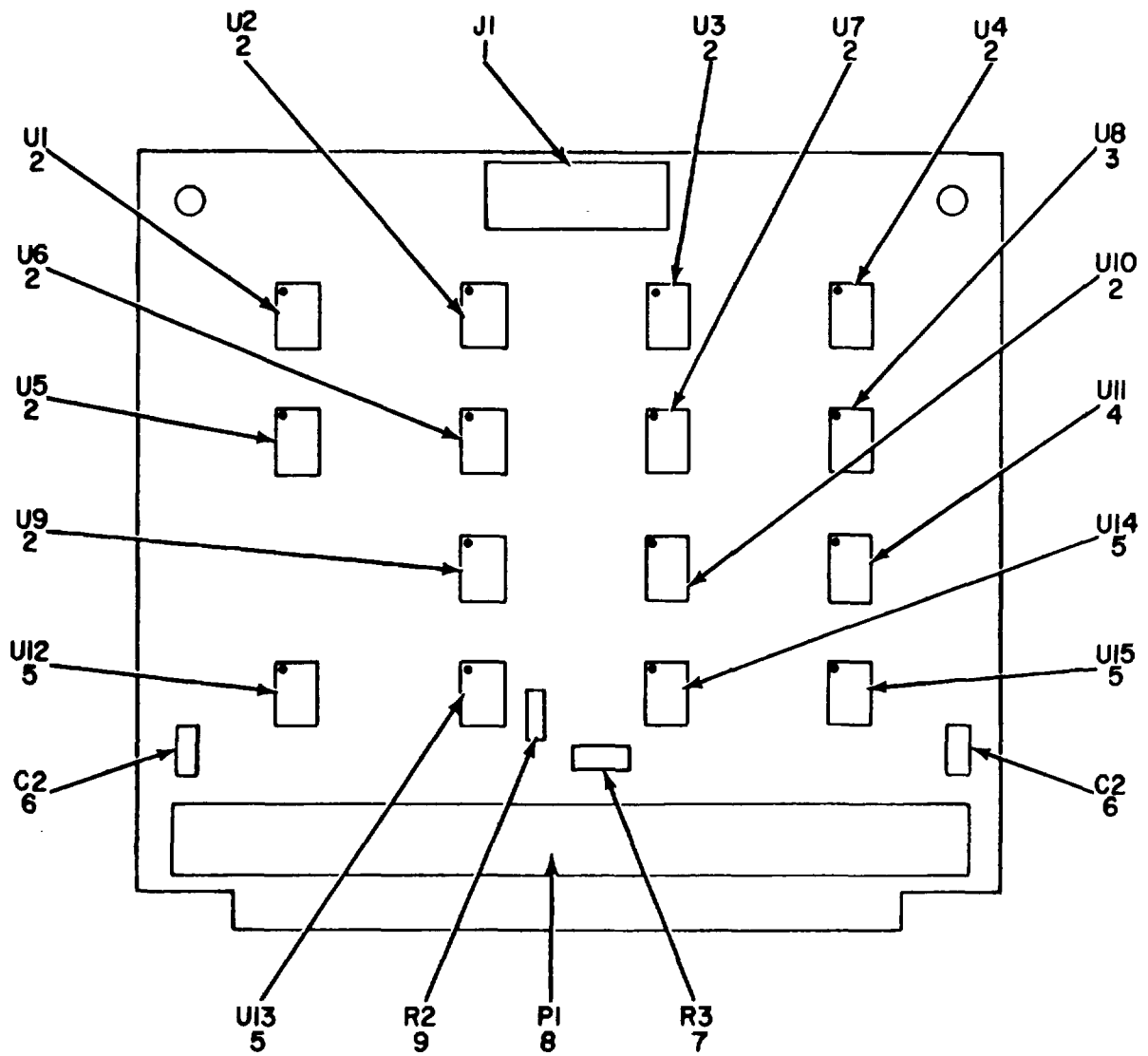
Figure 26. Clock Pulse Generator Circuit Card (1A3A18).

SECTION II

TM 11-5895-532-34P-3

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 010317 CLOCK PULSE GENERATOR CIRCUIT CARD (1A3A18)		
26	1	PADZZ	5950-00-436-3944	8P2816	99800	COIL, RADIO.....ASJ,CLD,CLE,CLF,CLG	EA	1
26	2	PADZZ	5905-00-943-3756	RLR20C152JM	81349	RESISTOR, FIXED, FILM.....ASJ,CLD,CLE,CLF,CLG	EA	2
26	3	PADZZ	5935-00-131-9727	M39024-11-07	81349	JACK, TIP.....ASJ,CLD,CLE,CLF,CLG	EA	1
26	4	PADZZ	5910-00-111-8525	CK12BX101K	813499	CAPACITOR, FIXED, CER.....ASJ,CLD,CLE,CLF,CLG	EA	2
26	5	PADZZ	5905-00-247-8762	M39015-2-004PM	81349	RESISTOR, VARIABLE, W.....ASJ,CLD,CLE,CLF,CLG	EA	1
26	6	PADZZ	5910-00-134-0619	CK12BX330K	81349	RESISTOR, VARIABLE, W.....ASJ,CLD,CLE,CLF,CLG	EA	1
26	7	PADZZ	5910-00-935-3503	CK12BX330K	81349	CAPACITOR, FIXED, CER.....ASJ,CLD,CLE,CLF,CLG	EA	1
26	8	PADZZ	5910-00-938-1134	CK12BX331K	81349	SEMICONDUCTOR DEVIC.....ASJ,CLD,CLE,CLF,CLG	EA	1
26	9	PADZZ	5961-00-842-6937	JAN2N706	81349	TRANSISTOR.....ASJ,CLD,CLE,CLF,CLG	EA	2
26	10	PADZZ	5961-00-847-5246	JAN1N746A	81349	SEMICONDUCTOR DEVIC.....ASJ,CLD,CLE,CLF,CLG	EA	1
26	11	XDDZZ		RLR20C681JM	81349	RESISTOR, FIXED, FILM.....ASJ,CLD,CLE,CLF,CLG	EA	2
26	12	PADZZ	5905-00-914-9213	RLR20C471JM	81349	RESISTOR, FIXED, FILM.....ASJ,CLD,CLE,CLF,CLG	EA	1
26	13	PADZZ	5961-00-951-5294	2N3227	'04713	TRANSISTOR.....ASJ,CLD,CLE,CLF,CLG	EA	2
26	14	PADZZ	5905-00-394-1199	RLR20C222JM	81349	RESISTOR, FIXED, FILM.....ASJ,CLD,CLE,CLF,CLG	EA	1
26	15	PADZZ	5910-00-403-2431	CL67BH080KPG	81349	CAPACITOR, FIXED, ELE.....ASJ,CLD,CLE,CLF,CLG	EA	2
26	16	PADZZ	5935-00-154-4000	M21097-15-13	81349	CONNECTOR, PLUG, ELEC.....ASJ,CLD,CLE,CLF,CLG	EA	1
26	17	PADZZ	5905-00-240-2756	RLR20C332JM	81349	RESISTOR, FIXED, FILM.....ASJ,CLD,CLE,CLF,CLG	EA	1
26	18	PADZZ	5905-00-914-9256	RLR20C103JM	81349	RESISTOR, FIXED, FILM.....ASJ,CLD,CLE,CLF,CLG	EA	1
26	19	PADZZ	5905-00-926-8706	RLR20C101JM	81349	RESISTOR, FIXED, FILM.....ASJ,CLD,CLE,CLF,CLG	EA	1
26	20	PADZZ	5910-00-113-5488	CK12BX103M	81349	CAPACITOR, FIXED.....ASJ,CLD,CLE,CLF,CLG	EA	2
26	21	PADZZ	5910-00-116-2407	CK12BX680K	81349	CAPACITOR, FIXED.....ASJ,CLD,CLE,CLF,CLG	EA	1
26	22	PADZZ	5950-00-052-0748	MS75008-44	96906	COIL, RADIO FREOUENC.....ASJ,CLD,CLE,CLF,CLG	EA	1
26	23	PADZZ	5910-00-935-3483	CK12BX470K	81349	CAPACITOR, FIXED.....ASJ,CLD,CLE,CLF,CLG	EA	1
26	24	PADZZ	5961-00-925-3777	JAN1N2907	81349	TRANSISTOR.....ASJ,CLD,CLE,CLF,CLG	EA	1
26	25	PADZZ	5935-00-813-7822	80000DG2	91506	SOCKET, CRYSTAL.....ASJ,CLD,CLE,CLF,CLG	EA	1
26	26	PADZZ	5955-00-450-2834	CRI8AU10-19417MH Z	81349	CRYSTAL UNT, QUART.....ASJ,CLD,CLE,CLF,CLG	EA	1
26	27	PADZZ	5320-00-800-5704	CR18AU10-19417MH	81349	RIVET, TUBULAR.....ASJ,CLD,CLE,CLF,CLG	EA	2
26	28	PADZZ	5999-00-484-5513	7717-18-N	13103	MOUNTING PAD, ELECTR.....ASJ,CLD,CLE,CLF,CLG	EA	5
					<b>65</b>			





NOTE: FOR COMPLETE REFERENCE DESIGNATION  
PREFIX WITH 1A3A19

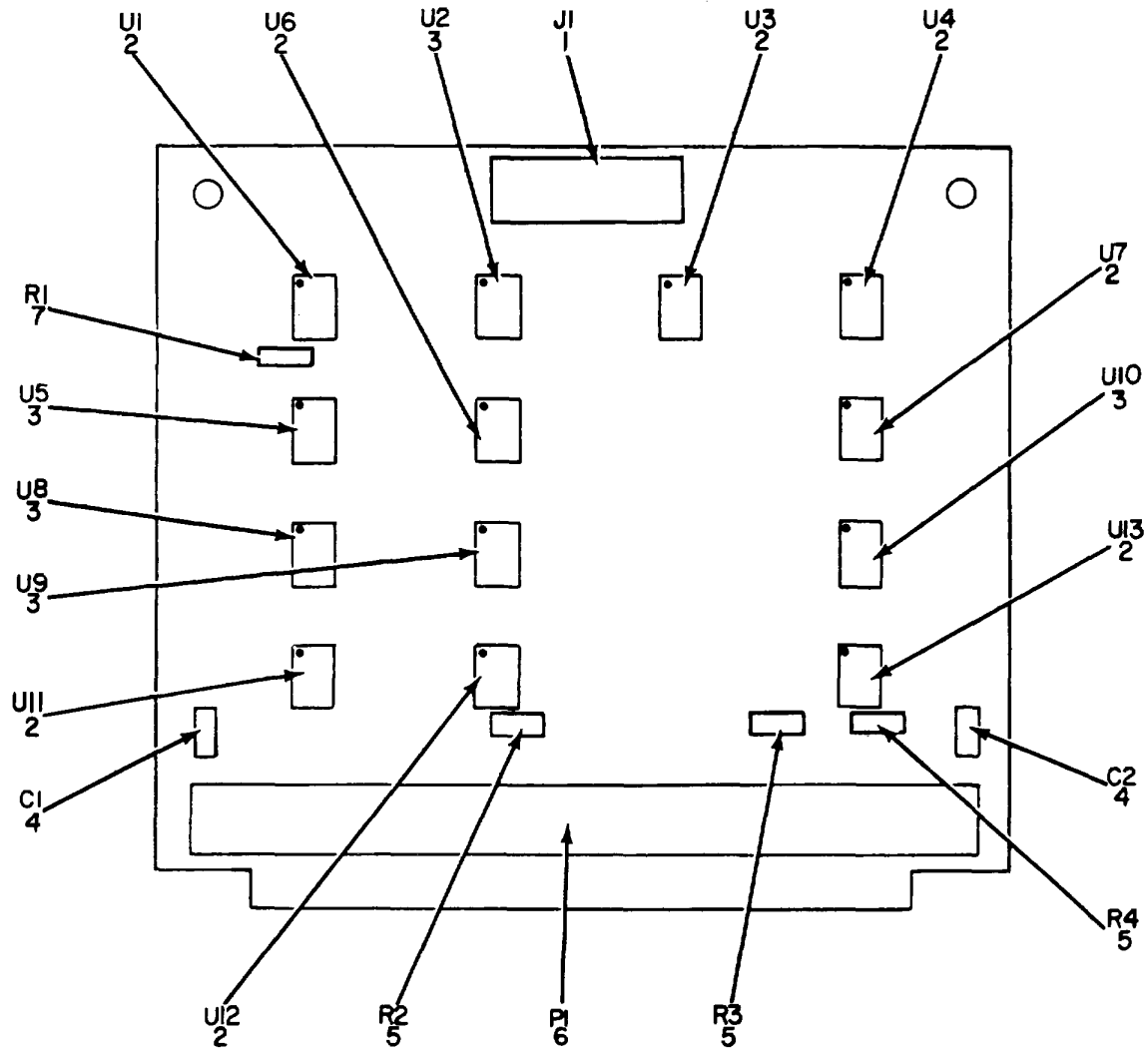
EL5LF03I

Figure 27. Range Register Circuit Card (1A3A19).

SECTION II

TM-11-5895-532-34P-3

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP O10318 RANGE REGISTER CIRCUIT CARD (1A3A19)		
27	1	PADZZ	5935-00-114-1545	86352-1	00779	CONNECTOR,RECEPTACL .....ASJ,CLD,CLE,CLF,CLG	EA	1
27	2	PADZZ	5962-00-152-9581	K35003T	01295	MICROCIRCUIT, DIGITA.....ASJ,CLD,CLE,CLF,CLG	EA	9
27	3	PADZZ	5962-00-009-2987	K35004T	01295	MICROCIRCUIT, DIGITA.....ASJ,CLD,CLE,CLF,CLG	EA	1
27	4	PADZZ	5962-00-009-1146	K35010T	01295	MICROCIRCU DIGITA.....ASJ,CLD,CLE,CLF,CLG	EA	1
27	5	PADZZ	5962-00-009-6368	K349991	01295	MICROCIRCUIT, DIGITA.....ASJ,CLD,CLE,CLF,CLG	EA	4
27	6	PADZZ	5910-00-113-5488	CK12BX103M	81349	CAPACITOR, FIXED, CER .....ASJ,CLD,CLE,CLF,CLG	EA	2
27	7	PADZZ	5905-00-104-8368	RCRO7TG470JS	81349	RESISTOR, FIXED,COMP.....ASJ,CLD,CLE,CLF,CLG	EA	1
27	8	PADZZ	5935-00-154-4000	M21097-15-13	81349	CONNECTOR, PLUG, ELEC.....ASJ,CLD,CLE,CLF,CLG	EA	1
27	9	PADZZ	5905-00-141-1131	RCR07G910JS	81349	RESISTOR, FIXED, COMP.....ASJ,CLD,CLE,CLF,CLG	EA	1
					<b>67</b>			



NOTE: FOR COMPLETE REFERENCE DESIGNATION  
PREFIX WITH 1A3A20

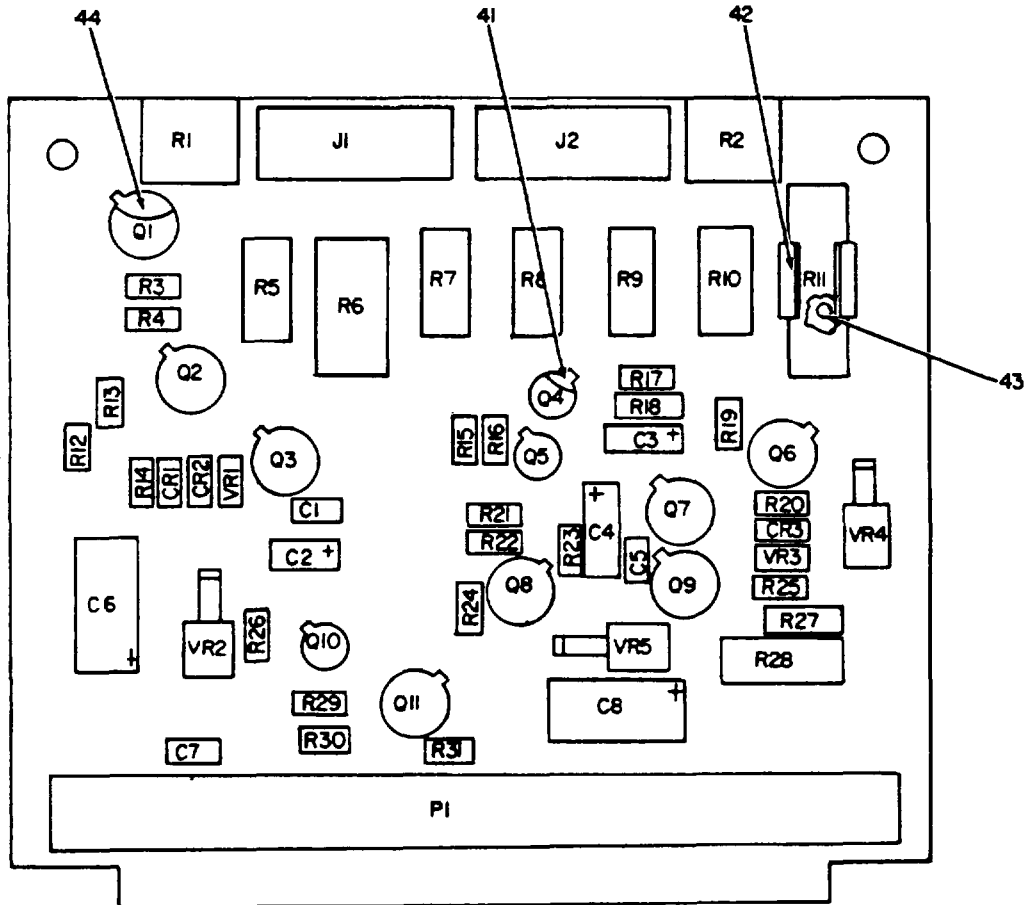
EL5LF032

Figure 28. Range Gating Circuit Card (1A3A20).

SECTION II

TM 11-5895-532-34P-3

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 010319 RANGE GATING CIRCUIT CARD (1A3A20)		
26	1	PADZZ	5935-00-114-1545	86352-1	00779	CONNECTOR RECEPTACL .....ASJ,CLD, CLE,,CLF,CLG	EA	1
26	2	PADZZ	5962-00-172-1172	01295	01295	MICROCIRCUIT,DIGITA.....ASJ,CLD,CLE,CLF,CLG	EA	8
26	3	PADZZ	5962-00-152-9581	K35003T	01295	MICROCIRCUIT,DIGITA.....ASJ,CLD,CLE,CLF,CLG	EA	5
26	4	PADZZ	5910-00-113-5488	CK12BX103M	81349	CAPACITOR, FIXED, CER .....ASJ,CLD,CL3E,CLF,CLG	EA	2
26	5	PADZZ	5905-00-104-8368	RCR07G470JS	81349	RESISTOR, FIXED,COMP.....ASJ,CLD,CLE,CLF,CLG	EA	3
26	6	PADZZ	5935-00-154-4000	M21097-15-13	81349	CONNECTOR,PLUG,ELEC.....ASJ,CLD,CLE,CLF,CLG	EA	1
26	7	PADZZ	5905-00-114-0711	RCR07G472JS	81349	RESISTOR,FIXED,COMP.....ASJ,CLD,CLE,CLF,CLG	EA	1
<b>69/(70 BLANK)</b>								



NOTE: FOR COMPLETE REFERENCE DESIGNATION  
PREFIX WITH 1A3A21

EL5LF033

Figure 29. Memory and +12 Volt Reg Circuit Card (1A3A21) (Sheet 1 of 2).

REF DES.	ITEM NO.	REF DES	ITEM NO	REF DES	ITEM NO	REF NO.	ITEM NO
C1	1	Q3	10	R8	19	R24	16
C2	2	Q4	11	R9	20	R25	32
C3	2	Q5	11	R10	21	R26	33
C4	3	Q6	10	R11	22	R27	34
C5	1	Q7	10	R12	23	R28	35
C6	4	Q8	12	R13	23	R29	25
C7	5	Q9	10	R14	24	R30	26
C8	6	Q10	11	R15	25	R31	30
CR1	7	Q11	12	R16	26	VR1	36
CR2	7	R1	13	R17	27	VR2	37
CR3	7	R2	14	R18	28	VR3	38
J1	8	R3	15	R19	26	VR4	39
J2	8	R4	16	R20	29	VR5	40
P1	9	R5	17	R21	30		
Q1	10	R6	18	R22	26		
Q2	10	R7	19	R23	31		

NOTE FOR COMPLETE REFERENCE DESIGNATION  
 PREFIX WITH IA3A21

EL5LF034

Figure 29. Memory and +12 Volt Reg Circuit Card (1A3A21) (Sheet 2 of 2).

SECTION II

TM 11-5895-532-34P-3

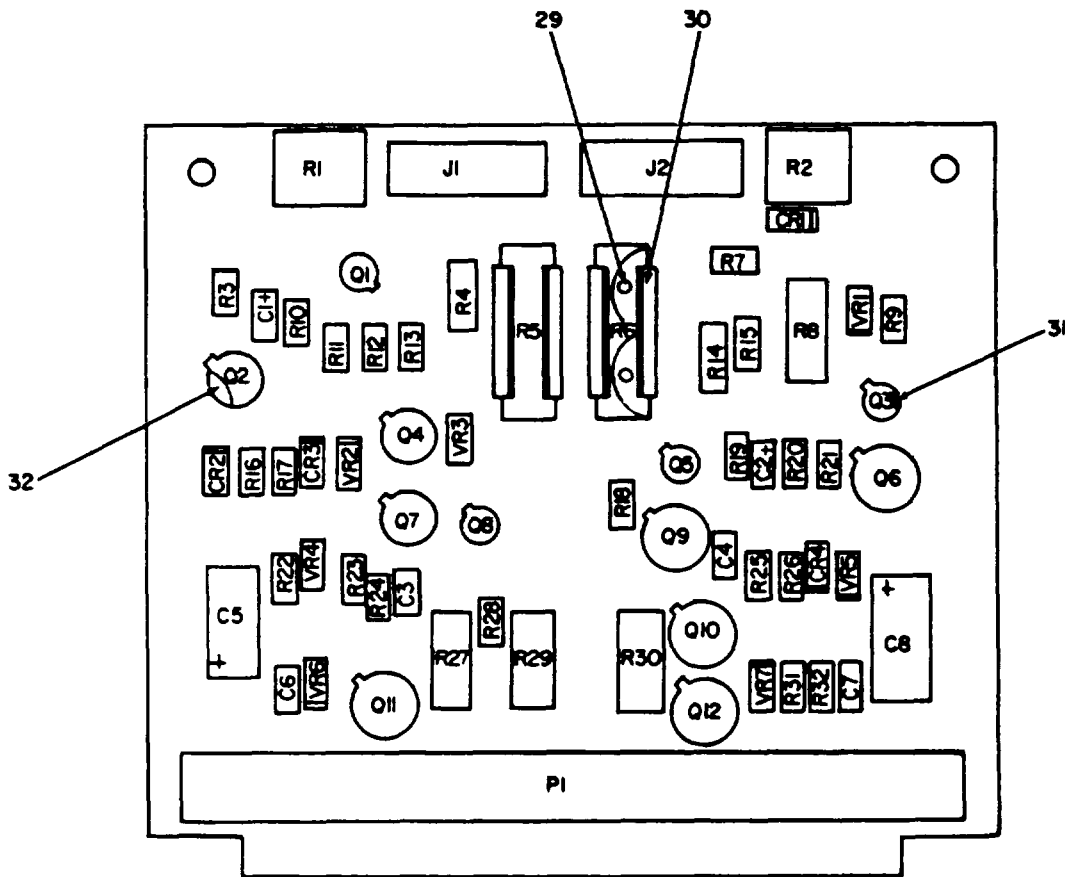
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 010320 MEIROY AND +12 VOLT REGULATOR CIRCUIT CARD (IA3A21)		
29	1	PADZZ	5910-00-112-3475	C12X12K	81349	CAPACITOR, FIXED, CER ..... ASJ,CLD,CLE,CLF,CLG	EA	2
29	2	PADZZ	IS910-00-877-8189	M39003-01-2003	11349	CAPACITOR, FIXEO, ELE ..... ASJ,CLD,CLE,CLF,CLG	EA	2
29	3	P82	590-099	532393 -203	1349	CAPACITODR, FIXED, ELEL ... ASJ,CLD,CLE,CLF,CLG	EA	1
29	4	PADIZZ	5910-0000-5-3183	M39006-09-6495	81349	CAPACITOR, FIXED, ELE ..... ASJ,CLD,CLE,CLF,CLG	EA	1
29	5	PADZZ	5910-00-113-5489	CKX1203M	81349	CAPACITOR, FIXED, CER ..... ASJ,CLD,CLE,CLF,CLG	EA	1
29	6	PADZ	5910-00-010-4913	M3900-09-515	81349	CAPACITOR, FIXED, ELE ..... ASJ,CLD,CLE,CLF,CLG	EA	1
29	7	PADZZ	596-0-938-1135	JANIN4148	81349	SEMICONDUCTOR DEVIC ..... ASJ,CLD,CLE,CLF,CLG	EA	3
29	8	PADZZ	5935-00-11-1545	863S2-1	00719	CONNECTOR, RECEPTACL..... ASJ,CLD,CLE,CLF,CLG	EA	2
29	9	PADZZ	5935-00-154000	N21097-15-13	81349	CONNECTOR, PLUG, ELEC .... ASJ,CLD,CLE,CLF,CLG	EA	1
29	10	PADZZ	5961-00-949-1432	JAN2#2219A	81349	TRANSISTOR ..... ASJ,CLD,CLE,CLF,CLG	EA	6
29	11	PADZZ	5961-00-913-17471	JIAN22907	8349	TRANSISTOR..... ASJ,CLD,CLE,CLF,CLG	EA	3
29	12	PADZZ	5961-00-765-6083	JAN2N2323A	81349	SEMICONDUCTOR DEVIC ..... ASJ,CLD,CLE,CLF,CLG	EA	2
29	13	PAHZZ	5905-00-7499061	N39015-2-003PN	81349	RESISTOR VARIABLE, W ..... ASJ,CLD,CLE,CLF,CLG	EA	1
29	14	PAHZZ	5905-00-424-9312	M39015-2-02PM	81349	RESISTOR, VARIABLE, W ..... ASJ,CLD,CLE,CLF,CLG	EA	1
29	15	PADZZ	5905-00-18-7T05	ALR70C222JH	81349	RESISTOR, FIXED, FILM ..... ASJ,CLD,CLE,CLF,CLG	EA	1
29	16	PADZZ	5905-01-017-9854	RLROTC331JM	81349	RESISTOR, FIXED, FILM ..... ASJ,CLD,CLE,CLF,CLG	EA	2
29	17	PAHZZ	5905-00-051-5557	RW69VR47	81349	RIESISTOR, FIXED, WIRE ..... ASJ,CLD,CLE,CLF,CLG	EA	1
29	18	PADZZ	5905-00-718-4905	RL425561J	81349	RESISTOR, FIXED, FILM ..... ASJ,CLD,CLE,CLF,CLG	EA	1
29	19	PAHZZ	5905-0-7017-032	RW69VR	81349	RESISTOR, FIXED, WIRE ..... ASJ,CLD,CLE,CLF,CLG	EA	1
29	20	PAHZZ	5905-00-984-7704	R169V331	81349	RESISTOR, FIXED, WIRE ..... ASJ,CLD,CLE,CLF,CLG	EA	1
29	21	PADZZ	5905-00-246-869S	RRCR32G680J	81349	RESISTOR, FIXED, COMP ..... ASJ,CLD,CLE,CLF,CLG	EA	1
29	22	PADZZ	5905-00-902-7456	RW67VR22	81349	RESISTOR, FIXED, WIRE ..... ASJ,CLD,CLE,CLF,CLG	EA	1
29	23	PADZZ	5905-00-1383316	RNC55H1OO1FM	81349	RESISTOR, FIXED, FILM ..... ASJ,CLD,CLE,CLF,CLG	EA	2
29	24	XDDZZ		RLR07C821JM	81349	RESISTOR, FIXED, FILM ..... ASJ,CLD,CLE,CLF,CLG	EA	1
29	25	PADZZ	5905-00-419-3943	RLR07C822JM	81349	RESISTOR, FIXED, FILM ..... ASJ,CLD,CLE,CLF,CLG	EA	2
29	26	PADZZ	5905-00-110-7620	RRCR07G102JS	81349	RESISTOR, FIXED, COMP ..... ASJ,CLD,CLE,CLF,CLG	EA	4
29	27	PADZZ	5905-00-119-8811	RRCR017G151JS	81349	RESISTOR, FIXED, COMP ..... ASJ,CLD,CLE,CLF,CLG	EA	1
29	28	PADZZ	5905-00-114-5428	JANR11TYPERC10BF	80058	RIESISTOR, FIXED, COMP ..... ASJ,CLD,CLE,CLF,CLG	EA	1
29	29	PADZZ	5905-00-511-48855	RLRO7C471JM	81349	RESISTOR, FIXED, FILM ..... ASJ,CLD,CLE,CLF,CLG	EA	1
29	30	PADZZ	5905-00-141-1183	RRCR07G101	81349	RESISTOR, FIXED, COMP ..... ASJ,CLD,CLE,CLF,CLG	EA	2
29	31	PADZZ	5905-00-114-0710	RC07G331JS	81349	RIESISTOR, FIXED, COMP ..... ASJ,CLD,CLE,CLF,CLG	EA	1
29	32	PADZZ	5905-00-419-0189	RLR07G182JM	81349	RESISTOR, FIXED, FILM ..... ASJ,CLO,CLE,CLF,CLG	EA	1
29	33	XDDZZ		RLRU07C71JN	81349	RESISTOR, FIXED, FILM ..... ASJ,CLD,CLE,CLF,CLG	EA	1
29	34	PADZZ	5905-00-459-3273	RNC60H6490FMFM	81349	RESISTOR, FIXED, FILM ..... ASJ,CLD,CLE,CLF,CLG	EA	1
29	35	XDDZZ		RNC65H3650FM	81349	RESISTOR, FIXED, FILM ..... ASJ,CLD,CLE,CLF,CLG	EA	1
29	36	PADZZ	5901-00-99-2310	JAN1N752A	81349	SEMICONDUCTOR DEVIC ..... ASJ,CLD,CLE,CLF,CLG	EA	1
29	37	PADZZ	5961-00-849-4176	JAN1N3019B	81349	SEMICONDUCTOR DEVIC ..... ASJ,CLD,CLE,CLF,CLG	EA	1
29	38	PADZZ	5961-00-821-2309	JAN1N751A	81349	SEMICONDUCTOR DEVIC ..... ASJ,CLD,CLE,CLF,CLG	EA	1

**SECTION II**

**TM 11-2895-532-34P-3**

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
29	39	PAHZZ	5961-00-847-5508	JAN1N3024B	81349	SEMICONDUCTOR DEVIC ..... ASJ,CLD,CLE,CLF,CLG	EA	1
29	40	PAHZZ	59161-00-842-6181	JAN1N3018B	81349	SEMICONDUCTOR DEVIC ..... ASJ,CLD,CLE,CLF,CLG	EA	1
29	41	PADZZ	5999-00-484-5513	7717-18-N	13103	MOUNTING PAD, ELECTR ..... ASJ,CLD,CLE,CLF,CLG	EA	3
29	42	PADZZ	5340-00-916-4359	NAS1464B030-04P	80205	CLIP, SPRING, TENSION ..... ASJ,CLD,CLE,CLF,CLG	EA	1
29	43	PADZZ	5320-00-264-0242	M516535-64N	96906	RIVET, TUBULAR..... ASJ,CLD,CLE,CLF,CLG	EA	1
29	44	PADZZ	5999-00-165-3677	SMA586460	80063	MOUNTING PAD, ELECTR ..... ASJ,CLD,CLE,CLF,CLG	EA	1
					<b>74</b>			





NOTE FOR COMPLETE REFERENCE DESIGNATION  
 PREFIX WITH 1A3A22

EL5LF035

Figure 30. +5 Volt and -5 Volt Regulator Circuit  
 Card (1A3A22) (Sheet 1 of 2)

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	Q3	8	R8	17	R25	24
C2	1	IQ4	10	R9	18	R26	23
C3	2	Q5	8	R10	18	R27	25
C4	2	Q6	9	R11	18	R28	12
C5	3	Q7	10	R12	19	R29	17
C6	4	Q8	8	R13	12	R30	25
C7	4	Q9	10	R14	13	R31	21
C8	3	Q10	10	R15	12	R32	20
CR1	5	Q11	10	R16	20	VR1	26
CR2	5	Q12	10	R17	21	VR2	27
CR3	5	R1	11	R18	22	VR3	28
CR4	5	R2	11	R19	19	VR4	27
J1	6	R3	12	R20	18	VR5	27
J2	6	R4	13	R21	12	VR6	28
P1	7	R5	14	R22	16	VR7	27
Q1	8	R6	15	R23	23		
Q2	9	R7	16	R24	24		

NOTE: FOR COMPLETE REFERENCE DESIGNATION  
 PREFIX WITH IA3A22

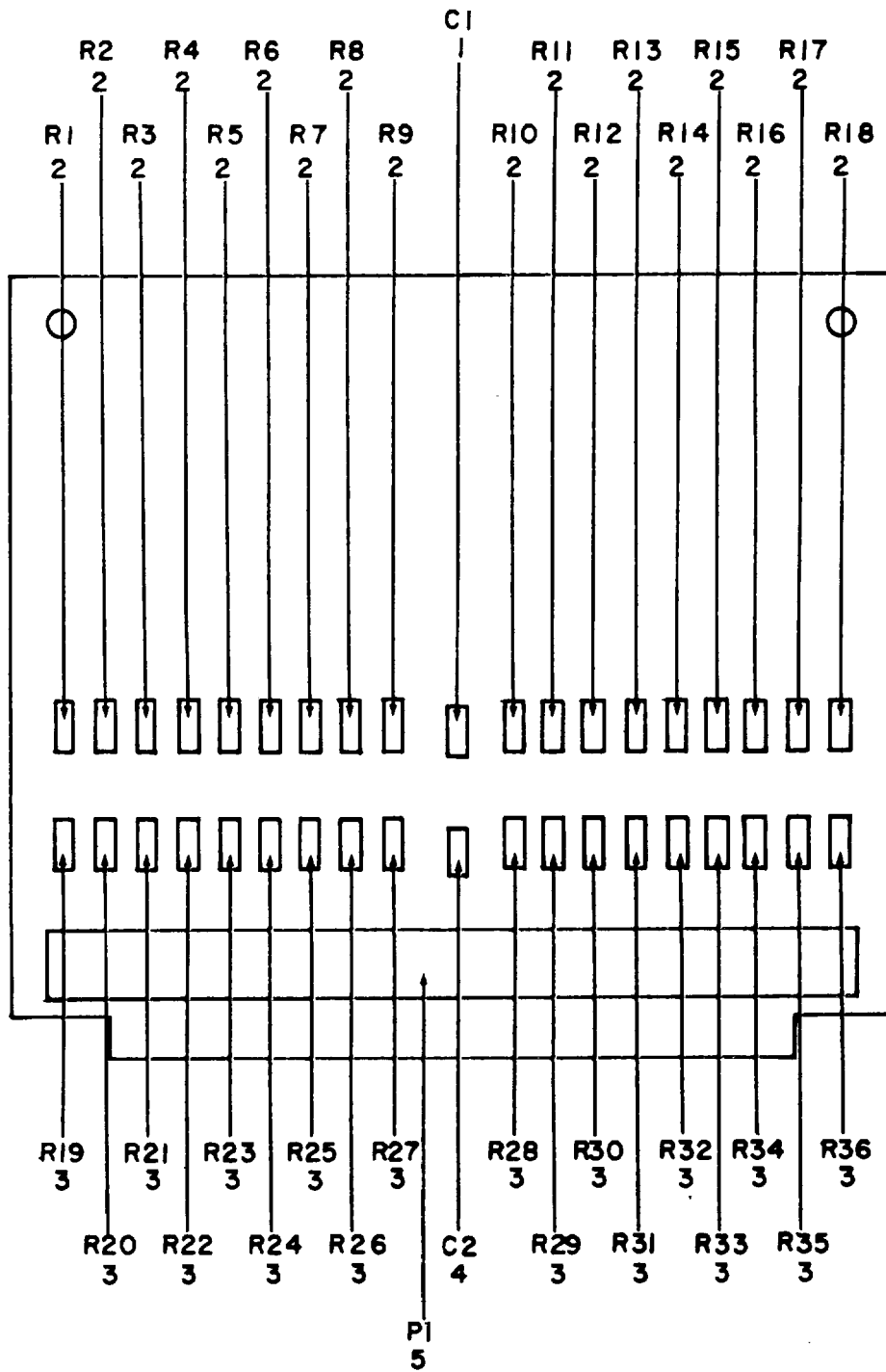
EL5LF036

Figure 30. +5 Volt and -5 Volt Regulator Circuit  
 Card (1A3A22) (Sheet 2 of 2).

SECTION II

TM 11-5895-532-34P-3

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 010321 +5 VOLT AND-5 VOLT REGULATOR CIRCUIT CARD(1A3A22)		
30	1	PADZZ	5910-00-934-2692	M39003-01-2039	81349	CAPACITOR, FIXED, ELE ..... ASJ,CLD,CLE,CLF,CLG	EA	2
30	2	PADZZ	5910-00-479-8137	CK12B1X272K	81349	CAPACITOR, FIXED, CER ..... ASJ,CLD,CLE,CLF,CLG	EA	2
30	3	PADZZ	5910-00-142-6950	M39003-01-2026	81349	CAPACITOR, FIXE ..... ASJ,CLD,CLE,CLF,CLG	EA	2
30	4	PADZZ	5910-00-113-5488	CK12BX103M	81349	CAPACITOR, FIXED, CER ..... ASJ,CLD,CLE,CLF,CLG	EA	2
30	5	PADZZ	5961-00-938-1135	JAN1N4148	81349	SEMICONDUCTOR DEVIC ..... ASJ,CLD,CLE,CLF,CLG	EA	4
30	6	PADZZ	5935-00-114-1545	86352-1	00779	CONNECTOR, RECEPACL..... ASJ,CLD,CLE,CLF,CLG	EA	2
30	7	PADZZ	5935-00-154-4000	M21O97-15-13	81349	CONNECTOR, PLUG, ELEC .... ASJ,CLD,CLE,CLF,CLG	EA	1
30	8	PADZZ	5961-00-913-1747	JAN2N2907	81349	TRANSISTOR..... ASJ,CLD,CLE,CLF,CLG	EA	4
30	9	PADZZ	5961-00-745-6083	JAN2N2323A	81349	SEMICONDUCTOR DEVIC ..... ASJ,CLD,CLE,CLF,CLG	EA	2
30	10	PADZZ	5911-00-949-1432	JAN2N2219A	81349	TRANSISTOR..... ASJ,CLD,CLE,CLF,CLG	EA	6
30	11	PADZZ	5905-00-424-9312	M39015-2-002PM	81349	RESISTOR, VARIABLE ..... ASJ,CLD,CLE,CLF,CLG	EA	2
30	12	PADZZ	5905-00-141-1183	RCR07G10IJS	81349	RESISTOR, FIXED, COMP ..... ASJ,CLD,CLE,CLF,CLG	EA	5
30	13	PADZZ	5905-00-240-2754	RLR20C331JM	81349	RESISTOR, FIXED, FILM ..... ASJ,CLD,CLE,CLF,CLG	EA	2
30	14	PADZZ	5905-00-993-7514	RW67VR15	81349	RESISTOR, FIXED, WIRE ..... ASJ,CLD,CLE,CLF,CLG	EA	1
30	15	PADZZ	5905-00-902-1847	RW67VR56	81349	RESISTOR, FIXED, WIRE ..... ASJ,CLD,CLE,CLF,CLG	EA	1
30	16	PADZZ	5905-00-902-1847	RNC55H511FM	891349	RESISTOR, FIXED, FILM ..... ASJ,CLD,CLE,CLF,CLG	EA	2
30	17	PADZZ	5905-00-141-0720	RCR32G3OJS	81349	RESISTOR, FIXED, COMP ..... ASJ,CLD,CLE,CLF,CLG	EA	2
30	18	PADZZ	5905-00-110-1620	RCR07G102JS	81349	RESISTOR, FIXED, COMP ..... ASJ,CLD,CLE,CLF,CLG	EA	4
30	19	PADZZ	5905-00-510-1775	RLR07G102JM	81349	RESISTOR, FIXED, FILM ..... ASJ,CLD,CLE,CLF,CLG	EA	2
30	20	XDDZZ		RLR07C121JM	81349	RESISTOR, FIXED, FILM ..... ASJ,CLD,CLE,CLF,CLG	EA	2
30	21	PADZZ	5905-00-721-0009	RLR07C181JM	81349	RESISTOR, FIXED, FILM ..... ASJ,CLD,CLE,CLF,CLG	EA	2
30	22	XDDZZ		RLR07C271JM	81349	RESISTOR, FIXED, FILM ..... ASJ,CLD,CLE,CLF,CLG	EA	1
30	23	PADZZ	5905-00-438-0505	RLRO7C472JM	81349	RESISTOR, FIXED, FILM ..... ASJ,CLD,CLE,CLF,CLG	EA	2
30	24	PADZZ	5905-00-008-6887	RNC55H3920FS	81349	RESISTOR, FIXED, FILM ..... ASJ,CLD,CLE,CLF,CLG	EA	2
30	25	PADZZ	5905-00-490-8409	RLR32C331GM	81349	RESISTOR, FIXED, FILM ..... ASJ,CLD,CLE,CLF,CLG	EA	2
30	26	PADZZ	5905-00-460-0983	JAN1N4954	81349	SEMICONDUCTOR DEVIC ..... ASJ,CLD,CLE,CLF,CLG	EA	1
30	27	PADOZ	5591-00-847-5246	JAN1N746A	81349	SEMICONDUCTOR DEVIC ..... ASJ,CLD,CLE,CLF,CLG	EA	4
30	28	PAOZZ	5961-00-995-2310	JAN1N752A	81349	SEMICONDUCTOR DEVIC ..... ASJ,CLD,CLE,CLF,CLG	EA	2
30	29	PADZZ	55320-00-246-0242	MS16535-64N	96906	RIVET, TUBULAR..... ASJ,CLD,CLE,CLF,CLG	EA	4
30	30	XDDZZ		6009-73	91506	CLIP, SPRIG, TENSION ..... ASJ,CLD,CLE,CLF,CLG	EA	2
30	31	PADZZ	5999-00-484-5513	7717-18N	13103	MOUNTING PAD, ELECTR ..... ASJ,CLD,CLE,CLF,CLG	EA	4
30	32	PADZZ	5999-00-165-3677	SMA586460	80063	MOUNTING PAD, ELECTR ..... ASJ,CLD,CLE,CLF,CLG	EA	8



**NOTE: FOR COMPLETE REFERENCE DESIGNATION  
 PREFIX WITH 1A3A24**

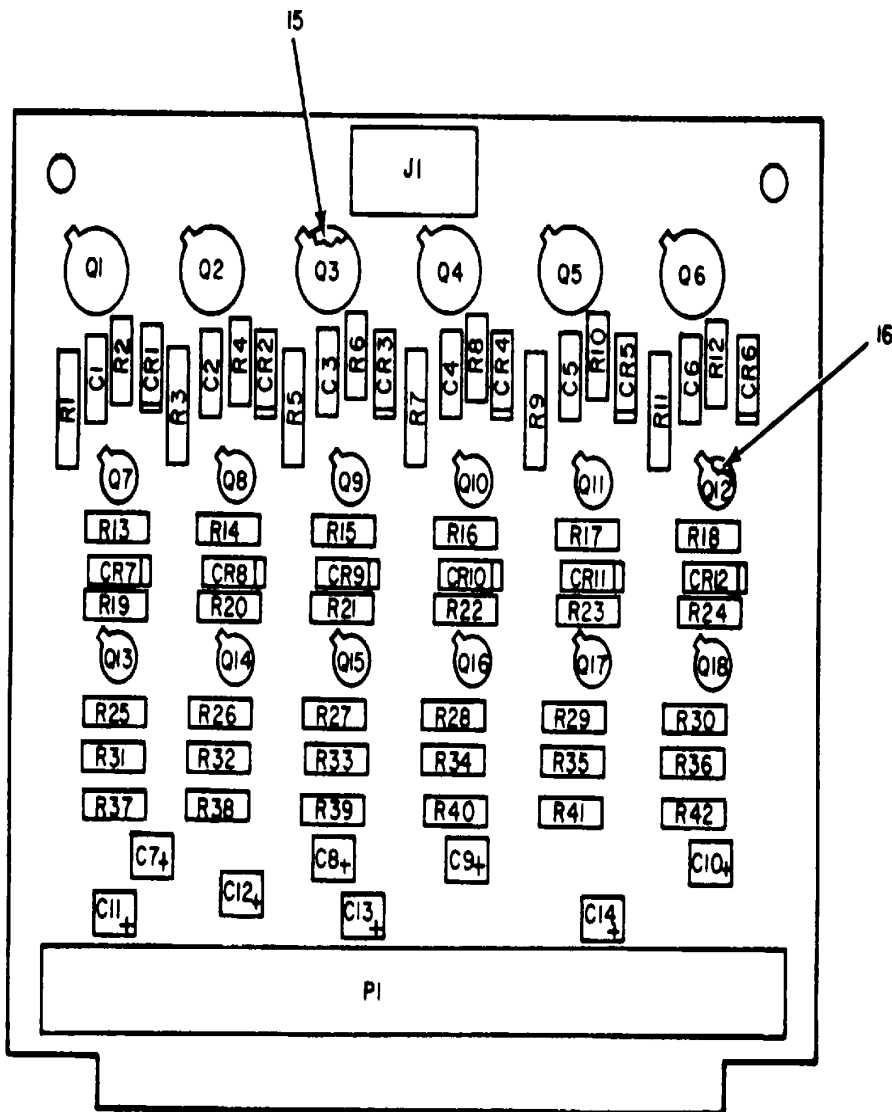
**EL5LFO37**

*Figure 31. Voltage Divider Circuit Card (1A3A24).*

SECTION II

TM 11-5895-532-34P-3

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 010322 VOLTAGE DIVIDER CIRCUIT CARD (1A3A24)		
31	1	PADZZ	5910-00-179-1095	M39003-01-2973	81349	CAPACITOR, FIXED,ELE..... ASJ,CLD,CLE,CLF,CLG	EA	1
31	2	PADZZ	5905-00-350-0565	RLRO7C272JM	81349	RESISTOR, FIXED,FILM..... ASJ,CLD,CLE,CLF,CLG	EA	18
31	3	PADZZ	5905-00-18-7705	RLR7C222JM	81349	RESISTOR, FIXED, FILM ..... ASJ,CLD,CLE,CLF,CLG	EA	18
31	4	PADZZ	5910-00-112-3474	CK12BX103K	81349	CAPACITOR, FIXED, CER..... ASJ,CLD,CLE,CLF,CLG	EA	1
31	55	PADZZ	5935-00-15 4000	M21097-15-13	81349	CONNECTOR, PLUG, ELEC.. ASJ,CLD,CLE,CLF,CLG	EA	1
					<b>79</b>			



NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH  
 1A3A25, 1A3A26, 1A3A27, 1A3A28, 1A3A29 OR 1A3A30

EL5LF038

Figure 32. Inhibit Drivers (6) Circuit Card (1A3A25  
 thru 1A3A30) (Sheet 1 of 2).

REF.	ITEM	REF.	ITEM	REF.	ITEM	REF.	ITEM	REF.	ITEM	REF.	ITEM
DES.	NO.	DES.	NO.	DES.	NO.	DES.	NO.	DES.	NO.	DES.	NO.
C1	1	CR2	4	Q3	7	Q18	8	R15	11	R30	13
C2	1	CR3	4	Q4	7	R1	9	R16	11	R31	12
C3	1	CR4	4	Q5	7	R2	10	R17	11	R32	12
C4	1	CR5	4	Q6	7	R3	9	R18	11	R33	12
C5	1	CR6	4	Q7	8	R4	10	R19	12	R34	12
C6	1	CR7	4	Q8	8	R5	9	R20	12	R35	12
C7	2	CR8	4	Q9	8	R6	10	R21	12	R36	12
C8	2	CR9	4	Q10	8	R7	9	R22	12	R37	14
C9	3	CR10	4	Q11	8	R8	10	R23	12	R38	14
C10	3	CR11	4	Q12	8	R9	9	R24	12	R39	14
C11	3	CR12	4	Q13	8	R10	10	R25	13	R40	14
C12	3	J1	5	Q14	8	R11	9	R26	13	R41	14
C13	3	P1	6	Q15	8	R12	10	R27	13	R42	14
C14	3	Q1	7	Q16	8	R13	11	R28	13		
CR1	4	Q2	7	Q17	8	R14	11	R29	13		

**NOTE: FOR COMPLETE REFERENCE DESIGNATION  
 PREFIX WITH IA3A25, IA326,IA3A27,IA3A28,  
 IA3A29, OR IA3A30**

EL5LFO39

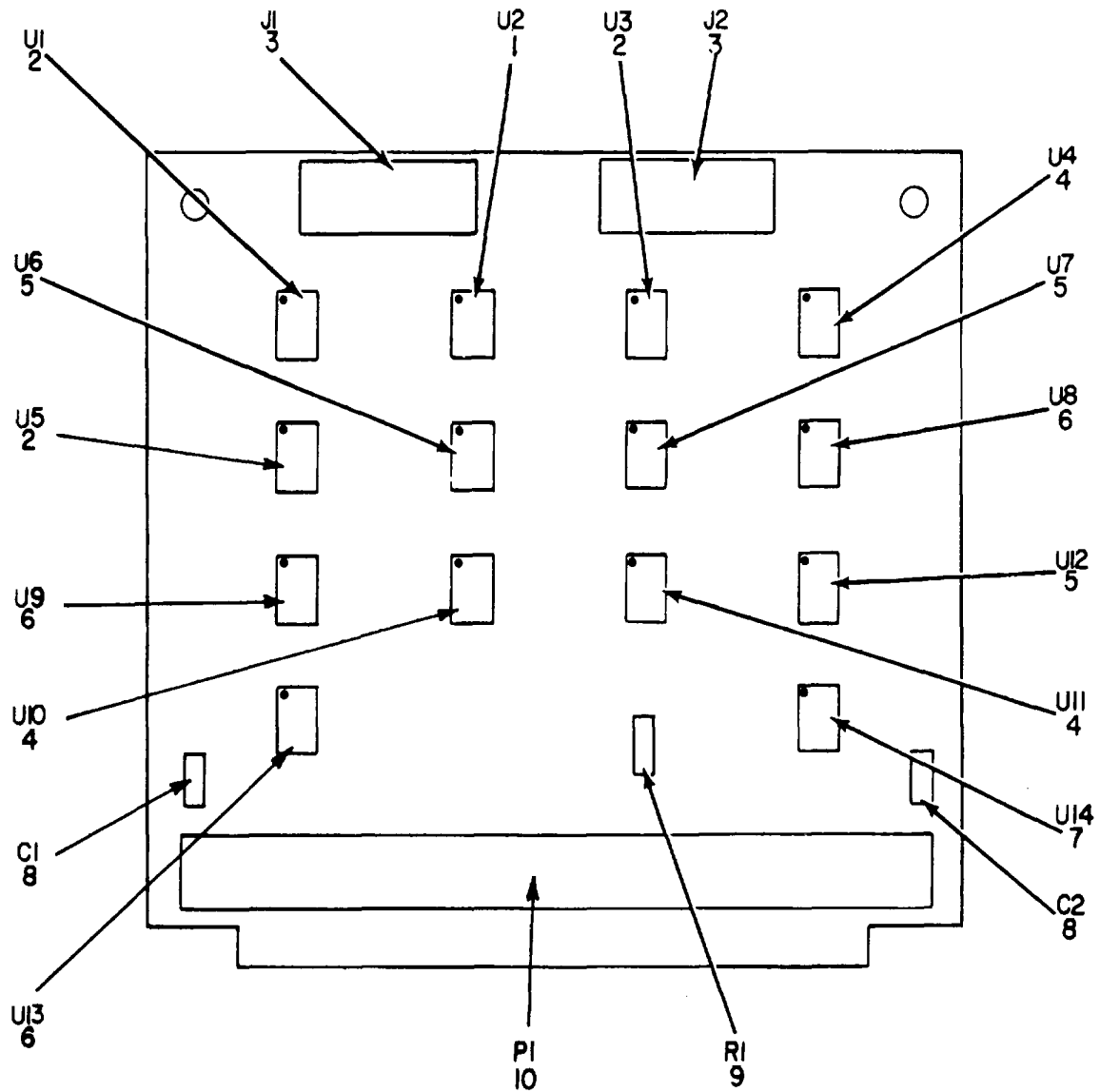
Figure 32. .Inhibit Drivers (6) Circuit Card (1A3A25 thru IA3A30) Sheet 2 of 2).

SECTION II

TM 11-5895-532-34P-3

(1) ILLUSTRATION		(2) NATIONAL SMR CODE	(3) QTY STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION  USABLE ON CODE	(7) U/M	(8) INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
						GROUP 10323 INHIBIT DRIVES AS 161 CIRCUIT CAO (1A3A25-30)		
32	1	PADZZ	5910-00-112-3476	CK128X221K	81349	CAPACITOR, FIXED, CER ..... ASJ, CLD, CLE, CLF, CLG	EA	1
32	2	PADZZ	5910-00-179-1095	M39003-01-2973	81349	CAPACITOR, FIXED, ELE ..... ASJ, CLD, CLE, CLF, CLG.	EA	2
32	3	PADZZ	5910-00-495-0042	M39003-01-3076	81349	CAPACITOR, FIXED, ELE ..... ASJ, CLD, CLE, CLF, CLG	EA	6
32	4	PADZZ	5961-00-938-1135	JANIN4148	81349	SEMICONDUCTOR, DEVIC ..... ASJ, CLD, CLE, CLF, CLG	EA	12
32	5	PADZZ	5935-00-114-1545	86352-1	00779	CONNECTOR, RECEPTACL ..... ASJ, CLD, CLE, CLF, CLG.	EA	1
32	6	PADZZ	5935-00-154-4000	M21097-15-13	1349	CONNECTOR, PLUG, ELEC ..... ASJ, CLD, CLE, CLF, CLG	EA	1
32	7	PADZZ	5961-00-948-6004	2M3252	04713	TRANSISTOR ..... ASJ, CLD, CLE, CLF, CLG	EA	6
32	8	PADZZ	5961-00-951-5294	2M3227	04713	TRANSISTOR ..... ASJ, CLD, CLE, CLF, CLG	EA	12
32	9	XDDZZ	RLR20C361JM	81349		RESISTOR, FIXED, FILM ..... ASJ, CLD, CLE, CLF, CLG	EA	6
32	10	PADZZ	5905-00-141-0744	RCR07G562JS	81349	RESISTOR, FIXED, COMP ..... ASJ, CLD, CLE, CLF, CLG	EA	6
32	11	PADZZ	5905-00-110-7620	RCR07G102JS	81349	RESISTOR, FIXED, COMP ..... ASJ, CLD, CLE, CLF, CLG	EA	6
32	12	PADZZ	5905-00-105-7768	RCR07G561JS	81349	RESISTOR, FIXED, COMP ..... ASJ, CLD, CLE, CLF, CLG	EA	12
32	13	PADZZ	5905-00-126-6603	RCR07G332JS	81349	RESISTOR, FIXED, COMP ..... ASJ, CLD, CLE, CLF, CLG	EA	6
32	14	PAZZ	5905-00-120-9154	RCR07G471JS	81349	RESISTOR, FIXED, COMP ..... ASJ, CLD, CLE, CLF, CLG	EA	6
32	15	PADZZ	5999-00-165-3677	SMA586460	80063	MOUNTING PAD, ELECTR ..... ASJ, CLD, CLE, CLF, CLG	EA	6
32	16	PADZZ	5999-00-484-5513	7717-18-N	13103	MOUNTING PAD, ELECTR ..... ASJ, CLD, CLE, CLF, CLG	EA	12
					<b>83</b>			





NOTE: FOR COMPLETE REFERENCE DESIGNATION  
 PREFIX WITH 1A3A32

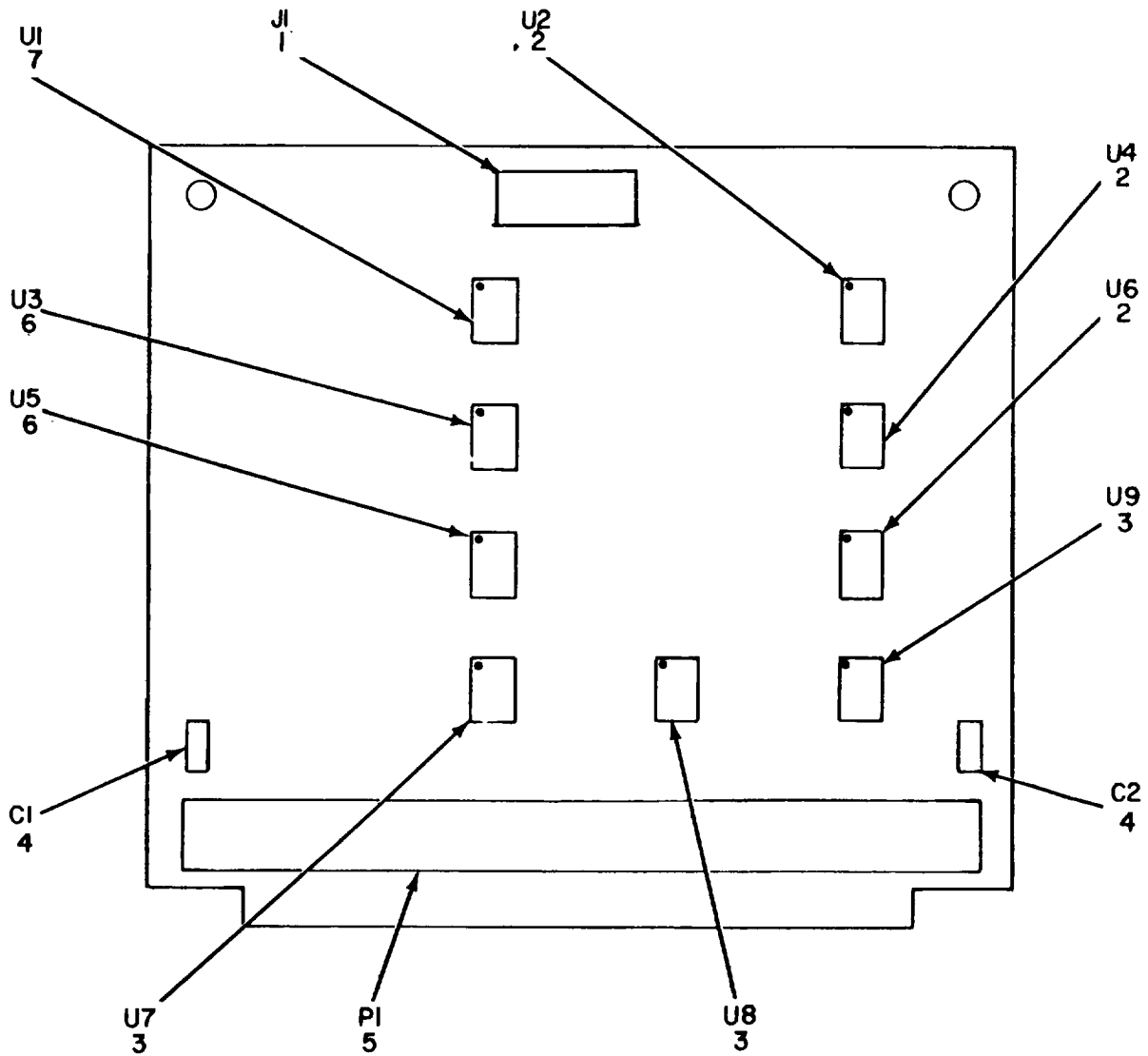
EL5LF040

Figure 33. X Counter Circuit Card (1A3A32).

SECTION II

TM 11-5895-532-34P-3

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 010324 X COUNTER CIRCUIT CARD  (1A3A32)		
33	1	PADZZ	5962-00-152-9581	K35003T	01295	MICROCIRCUIT,DIGITA..... ASJ,CLD,CLE,CLF,CLG	EA	1
33	2	PADZZ	5962-00-009-1146	K35010T	01295	MICROCIRCUIT,DIGITA..... ASJ,CLD,CLE,CLF,CLG	EA	3
33	3	PADZZ	5935-00-114-1545	86352-1	00779	CONNECTOR,RECEPTACL..... ASJ,CLD,CLE,CLF,CLG	EA	2
33	4	PADZZ	5962-00-009-6368	K34999T	01295	MICROCIRCUIT,DIGITA..... ASJ,CLD,CLE,CLF,CLG	EA	3
33	5	PADZZ	5962-00-172-1172	K34993T	01295	MCROCIRCUIT,DIGITA..... ASJ,CLD,CLE,CLF,CLG	EA	3
33	6	PADZZ	5962-00-009-6366	K34996T	01295	MICROCIRCUIT,DIGITA..... ASJ,CLD,CLE,CLF,CLG	EA	3
33	7	PADZZ	5962-00-009-6367	K34997T	01295	MICROCIRCUIT,DIGITA..... ASJ,CLD,CLE,CLF,CLG	EA	1
33	8	PADZZ	5910-00-113-5488	CK128X103M	81349	CAPACITOR,FIXED,CER ..... ASJ,CLD,CLE,CLF,CLG	EA	2
33	9	PADZZ	5905-00-104-8368	RCR07G470JS	81349	RESISTOR,FIXED,COMP ..... ASJ,CLD,CLE,CLF,CLG	EA	1
33	10	PADZZ	5935-00-154-4000	M21097-15-13	81349	CONNECTOR,PLUG,ELEC ..... ASJ,CLD,CLE,CLF,CLG	EA	1
					<b>85</b>			



NOTE: FOR COMPLETE REFERENCE DESIGNATION  
PREFIX WITH 1A3A33

EL5LF041

Figure 34. Y Counter Circuit Card (1A3A33).

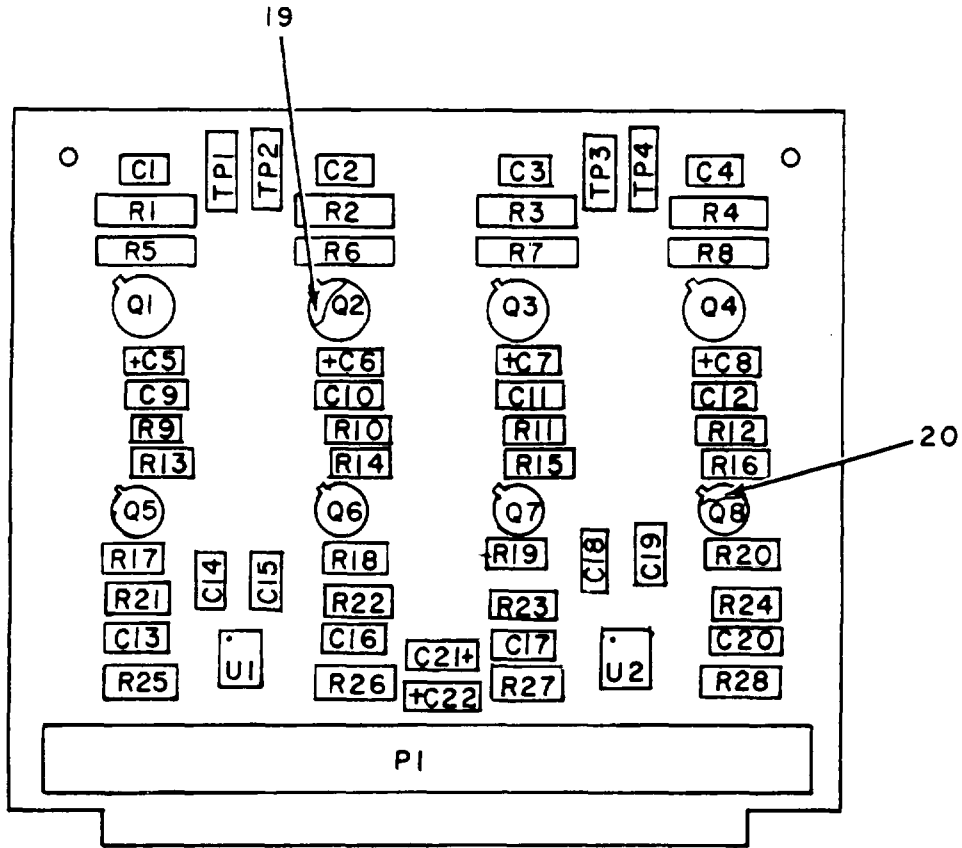
SECTION II

TM 11-5895-532-34P-3

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 010325 V COUNTER CIRCUIT CARD  (1A3A33)		
34	1	PADZZ	5935-00-114-1545	86352-1	07179	CONNECTOR,RECEPTACL..... ASJ,CLD,CLE,CLF,CLG	EA	1
34	2	PADZZ	5962-00-009-6366	K34996T	01295	MICROCIRCUIT,DIGITA..... ASJ,CLD,CLE,CLF,CLG	EA	3
34	3	PADZZ	5962-00-172-1172	K34993T	01295	MICROCIRCUIT,DIGITA..... ASJ,CLD,CLE,CLF,CLG	EA	3
34	4	PADZZ	5910-00-113-5488	CK128X103M	81349	CAPCITOR,FIXED,CER ..... ASJ,CLD,CLE,CLF,CLG	EA	2
34	5	PADZZ	5935-00-154-4000	M21097-15-13	81349	CONNECTOR,PLUG,ELEC ..... ASJ,CLD,CLE,CLF,CLG	EA	1
34	6	PADZZ	5962-00-152-9581	K35003T	01295	MICROCIRCUIT,DIGITA..... ASJ,CLD,CLE,CLF,CLG	EA	2
34	7	PADZZ	5962-00-009-1146	K35010T	01295	MICROCIRCUIT,DIGITA..... ASJ,CLD,CLE,CLF,CLG	EA	1
<b>87/(88 blank)</b>								

Figure 35. Read-Write Drivers (4) Circuit Card (1A3A34 thru 1A3A37) (Sheet 1 of 2).

89



NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH 1A3A34, 1A3A35, 1A3A36, OR 1A3A37

EL5LF042

REF.	ITEM	REF.	ITEM	REF.	ITEM	REF.	ITEM	REF.	ITEM
DES	NO.	DES.	NO.	DES.	NO.	DES.	NO.	DES.	NO.
C1	1	C16	4	Q8	9	R15	13	TP2	17
C2	1	C17	4	R1	10	R16	13	TP3	17
C3	1	C18	5	R2	10	R17	14	TP4	17
C4	1	C19	5	R3	10	R18	14	UI	18
C5	2	C20	4	R4	10	R19	14	U2	18
C6	2	C21	6	R5	11	R20	14		
C7	2	C22	6	R6	11	R21	15		
C8	2	P1	7	R7	11	R22	15		
C9	3	Q1	8	R8	11	R23	15		
C10	3	02	8	R9	12	R24	15		
C11	3	03	8	R10	12	R25	16		
C12	3	04	8	R11	12	R26	16		
C13	4	Q5	9	R12	12	R27	16		
C14	5	Q6	9	R13	13	R28	16		
C15	5	07	9	R14	13	TPI	17		

NOTE: FOR COMPLETE REFERENCE DESIGNATION  
 PREFIX WITH IA3A34,IA3A35,IA3A36,OR  
 IA3A37

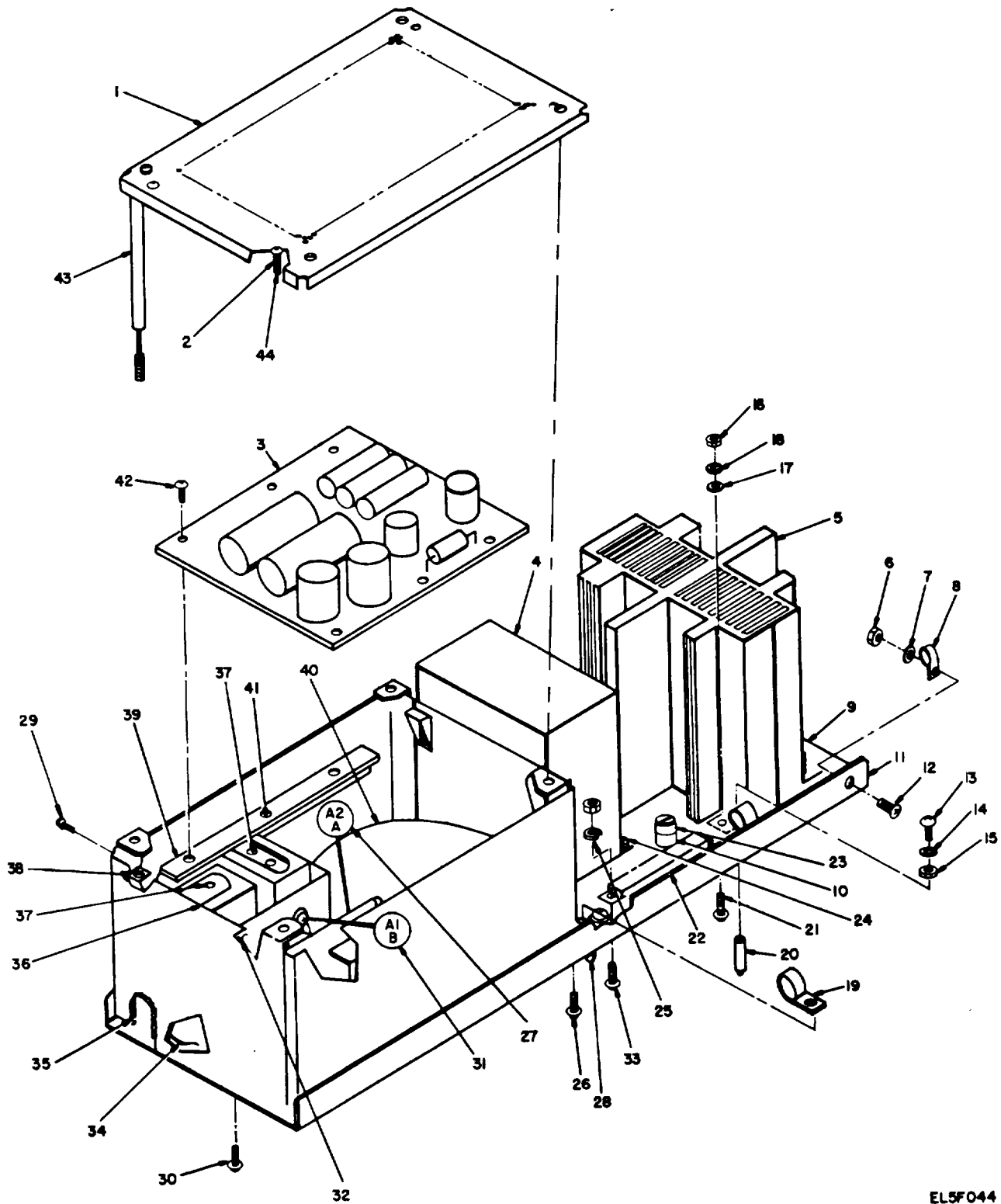
EL5LF043

Figure 35. Read-Write Drivers (4) Circuit Card (1A3A34 thru 1A3A37 (Sheet 2 of 2).

SECTION II

TM 11-5895-532-34P-3

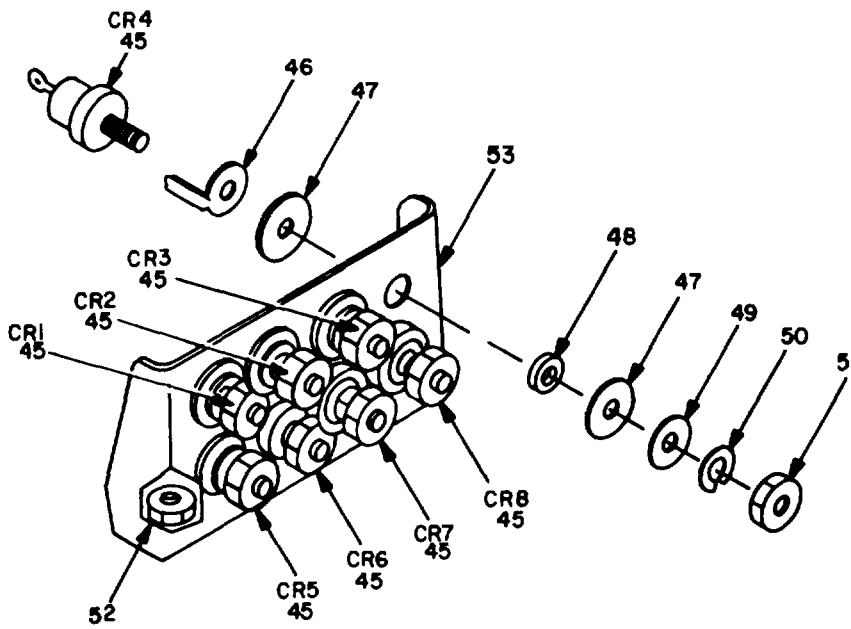
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 010326 READ-WRITE DRIVERS (4)		
						CIRCUIT CARD (1A3A34-37)		
35	1	PADZZ	5910-00-013-9432	CK128X392K	81349	CAPACITOR, FIXED, CER ..... ASJ, CLD, CLE, CLF, CLG	EA	4
35	2	PADZZ	5910-00-495-0042	M39003-01-3076	81349	CAPACITOR, FIXED, ELEC ..... ASJ, CLD, CLE, CLF, CLG	EA	4
35	3	PADZZ	5910-00-050-5299	CK128X471K	81349	CAPACITOR, FIXED, CER ..... ASJ, CLD, CLE, CLF, CLG	EA	4
35	4	PADZZ	5910-01-003-0869	CY10C301J	81349	CAPACITOR, FIXED, GLA ..... ASJ, CLD, CLE, CLF, CLG	EA	4
35	5	PADZZ	5910-00-112-3474	CK128X103K	81349	CAPACITOR, FIXED, CER ..... ASJ, CLD, CLE, CLF, CLG	EA	4
35	6	PADZZ	5910-00-179-1095	M39003-01-2973	81349	CAPACITOR, FIXED, ELE ..... ASJ, CLD, CE, CLF, CLG	EA	2
35	7	PADZZ	5935-00-154-4000	M21097-15-13	81349	CONNECTOR, PLUG, ELEC ..... ASJ, CLD, CLE, CLF, CLG	EA	1
35	8	PADZZ	5961-00-104-9900	JAN2N3467	81349	TRANSISTOR..... ASJ, CLD, CLE, CLF, CLG	EA	4
35	9	PADZZ	5961-00-951-5294	2N3227	04713	TRANSISTOR..... ASJ, CLD, CLE, CLF, CLG	EA	4
35	10	PADZZ	5905-00-438-6392	RLR32C430GM	81349	RESISTOR, FIXED, FILM ..... ASJ, CLD, CLE, CLF, CLG	EA	4
35	11	PADZZ	5905-00-490-0249	RLR32C470GM	81349	RESISTOR, FIXED, FILM ..... ASJ, CLD, CLE, CLF, CLG	EA	4
35	12	PADZZ	RLR20C361JM	81349	RESISTOR, FIXED, FILM..... ASJ, CLD, CLE, CLF, CLG	EA	4	
35	13	PADZZ	5905-00-940-2751	RLR20C561JM	81349	RESISTOR, FIXED, FILM ..... ASJ, CLD, CLE, CLF, CLG	EA	4
35	14	PADZZ	5905-00-114-0711	RCR07G472JS	81349	RESISTOR, FIXED, COMP ..... ASJ, CLD, CLE, CLF, CLG	EA	4
35	15	PADZZ	5905-00-115-3560	RCR07G183JS	81349	RESISTOR, FIXED, COMP ..... ASJ, CLD, CLE, CLF, CLG	EA	4
35	16	PADZZ	5905-00-141-1183	RCR07G101JS	813A9	RESISTOR, FIXED, COMP ..... ASJ, CLD, CLE, CLF, CLG	EA	4
35	17	PADZZ	5935-00-131-9727	M39024-11-07	813A9	JACK, TIP ..... ASJ, CLD, CLE, CLF, CLG	EA	4
35	18	PADZZ	5962-00-172-1172	K34993T	01295	MICROCIRCUIT, DIGITA ..... ASJ, CLD, CLE, CLF, CLG	EA	2
35	19	PADZZ	5999-00-484-5513	7717-18-N	13103	MOUNTMG PAD, ELECTR ..... ASJ, CLD, CLE, CLF, CLG	EA	4
35	20	PADZZ	5999-00-165-3677	SMA586460	80063	MOUNTING PAD, ELECTR ..... ASJ, CLD, CLE, CLF, CLG	EA	4
<b>91/(92 blank)</b>								



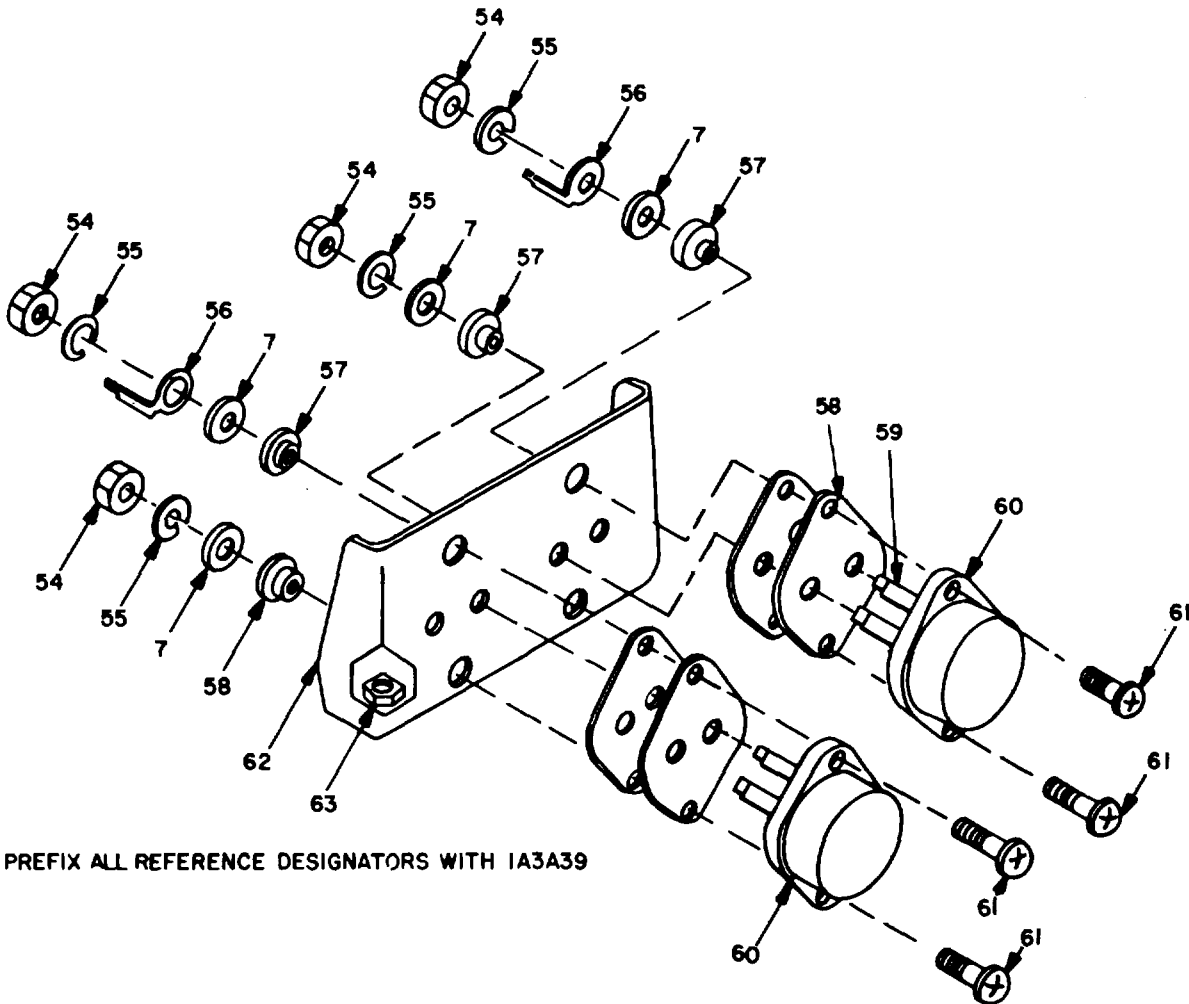
EL5F044

Figure 36. Power Supply (1A3A39). (Sheet 1 of 2).





A.



PREFIX ALL REFERENCE DESIGNATORS WITH 1A3A39

B.

EL5LF045

Figure 36. Power Supply (1A3A39).(Sheet 2 of 2).

SECTION II

TM 11-5895-532-34P-3

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
GROUP 010328 POWER SUPPLY (1A3139)								
36	1	XDHZZ	SMC587053	80249	COVER	POWER SUPPLY ..... ASJ,CLD,CLE,CLF,CLG	EA	1
36	2	PADZZ	5365-01-004-9771	4382-255	06540	RING,RETAINING ..... ASJ,CLD,CLE,CLF,CLG	EA	4
36	3	PADZZ	5895-00-009-3481	SMD586799	80063	CIRCUIT CARD ASSEMB ..... ASJ,CLD,CLE,CLF,CLG	EA	1
36	4	PADZZ	5950-00-411-6967	40265	73386	REACTOR ..... ASJ,CLD,CLE,CLF,CLG	EA	1
36	5	XOHHH	SMD587177	80249	ELEC	COMPONENT ASSY ..... ASJ,CLD,CLE,CLF,CLG	EA	1
36	6	PADZZ	5310-00-902-6813	MS21044C06	96906	NUT,SELF-LOCKING,HE ..... ASJ,CLD,CLE,CLF,CLG	EA	4
36	7	PADZZ	5310-00-531-9514	AN60C6	88044	WASHER,FLAT ..... ASJ,CLD,CLE,CLF,CLG	EA	25
36	8	PADZZ	5340-00-598-0383	HP4N	09922	CLAMP LOOP ..... ASJ,CLD,CLE,CLF,CLG	EA	2
36	9	XDHZZ	SMD587056	80249	PLATE	ASSEMBLY ..... ASJ,CLD,CLE,CLF,CLG	EA	1
36	10	PADZZ	5340-00-161-1563	63148SS1032	06540	NUT,PLAIN,CLINCH ..... ASJ,CLD,CLE,CLF,CLG	EA	8
36	11	XDHZZ	SMD587056P1	80249	PLATE	MOUNTING ..... ASJ,CLD,CLE,CLF,CLG	EA	1
36	12	PADZZ	5305-00-066-7327	MS24693C28	96906	SCREW,MACHINE ..... ASJ,CLD,CLE,CLF,CLG	EA	2
36	13	PADZZ	5305-00-054-5647	M551917-13	96906	SCREW,MACHINE ..... ASJ,CLD,CLE,CLF,CLG	EA	2
36	14	PADZZ	5310-00-933-8118	M535338-135	96906	WASHER,LOCK ..... ASJ,CLD,CLE,CLF,CLG	EA	5
36	15	PADZZ	5310-00-782-1349	M51579-804	96906	WASNER,FLAT ..... ASJ,CLD,CLE,CLF,CLG	EA	2
36	16	PADZZ	5310-00-934-9765	MS35650-304	96906	NUT,PLATE,HEXAGON ..... ASJ,CLD,CLE,CLF,CLG	EA	4
36	17	PADZZ	5310-00-167-0801	AN960C10	88044	WASHER,FLAT ..... ASJ,CLD,CLE,CLF,CLG	EA	4
36	18	PADZZ	5310-00-933-8120	MS3533-138	96906	WASHER,LOCK ..... ASJ,CLD,CLE,CLF,CLG	EA	4
36	19	PADZZ	5340-00-337-8642	HP9N	09922	CLAMP,LOOP ..... ASJ,CLD,CLE,CLF,CLG	EA	2
36	20	PADZZ	5315-00-169-8069	SMB587451	80063	PIN,SHOULDER,HEADLE ..... ASJ,CLD,CLE,CLF,CLG	EA	2
36	21	PADZZ	5305-00-959-4158	MS2469C273	96906	SCREW,MACHINE ..... ASJ,CLD,CLE,CLF,CLG	EA	4
36	22	PADZZ	5935-00-490-8389	M24308-4-5	81349	CONNECTOR,RECEPTACL ..... ASJ,CLD,CLE,CLF,CLG	EA	1
36	23	PADZZ	5305-01-071-9239	SMA586574-24	80063	SCREW ..... ASJ,CLD,CLE,CLF,CLG	EA	4
36	24	PADZZ	5305-00-054-6671	MS51957-46	96906	SCREW,MACHINE ..... ASJ,CLD,CLE,CLF,CLG	EA	4
36	25	PADZZ	5310-00-933-8119	MS35338-137	96906	WASHER,LOCK ..... ASJ,CLD,CLE,CLF,CLG	EA	4
36	26	PADZZ	5305-00-054-6654	MS51957-30	96906	SCREW,MACHINE ..... ASJ,CLD,CLE,CLF,CLG	EA	2
36	27	XDHZZ		SMB587052	80249	BRACKET ASSEMBL ..... ASJ,CLD,CLE,CLF,CLG	EA	1
36	28	XDHZZ		SMB587451	80249	PIN,ALIGNMENT ..... ASJ,CLD,CLE,CLF,CLG	EA	1
36	29	PADZZ	5305-00-054-6652	MS51957-28	96906	SCREW,MACHINE ..... ASJ,CLD,CLE,CLF,CLG	EA	6
36	30	PADZZ	5305-00-066-7328	MS24693C27	96906	SCREW,MACHINE ..... ASJ,CLD,CLE,CLF,CLG	EA	4
36	31	XDHZZ		SMD587051	80249	SHIELD ASSEMBLY ..... ASJ,CLD,CLE,CLF,CLG	EA	1
36	32	PADZZ	5320-00-117-6814	MS20470AD3-3	96906	RIVET,SOLID ..... ASJ,CLD,CLE,CLF,CLG	EA	8
36	33	PADZZ	5305-00-054-9961	MS24693C4	96906	SCREW,MACHINE ..... ASJ,CLD,CLE,CLF,CLG	EA	1
36	34	PADZZ	5310-00-053-1366	LKS4400-2	46384	NUT,SELF-LOCKING,CL ..... ASJ,CLD,CLE,CLF,CLG	EA	10
36	35	PADZZ	5325-00-074-3301	M52I266-2N	96906	GROMMET,NONMETALLIC ..... ASJ,CLD,CLE,CLF,CLG	EA	1
36	36	PADZZ	5910-00-401-2925	50-33B	56289	RETAINER,CAPACITOR ..... ASJ,CLD,CLE,CLF,CLG	EA	2
36	37	PADZZ	5910-00-466-3250	202D108X910084	56289	CAPACITOR,FIXED,ELE ..... ASJ,CLD,CLE,CLF,CLG	EA	2
36	38	PADZZ	5310-00-843-7635	MF6I00I-06	75237	NUT,SELF-LOCKING,PL ..... ASJ,CLD,CLE,CLF,CLG	EA	4
36	39	XDHZZ		SMB587060	80249	BRACKET ASSEMBL ..... ASJ,CLD,CLE,CLF,CLG	EA	1

## SECTION II

TM 11-5895-532-34P-3

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
36	40	PAHZZ	5950-00-442-0892	HA026P	98675	TRANSFORMER,POWER..... ASJ,CLD,CLE,CLF,CLG	EA	1
36	41	PAHZZ	5310-00-819-9188	LKS632-2	46384	NUT, SELF-LOCKING,SP..... ASJ,CLD,CLE,CLF,CLG	EA	12
36	42	PAHZZ	5305-00-054-6653	MS51957-29	96906	SCREW,MACHINE..... ASJ,CLD,CLE,CLF,CLG	EA	6
36	43	PAHZZ	5305-00-169-8080	SMB587747	80063	SCREW,EXTERNALLY RE..... ASJ,CLD,CLE,CLF,CLG	EA	4
36	44	PAHZZ	5305-00-357-0625	SMA587441-6	80063	SCREW,EXTERNALLY RE..... ASJ,CLD,CLE,CLF,CLG	EA	4
36	45	PAHZZ	5961-00-935-4912	JANIN3890	81349	SEMICONDUCTOR DEVICE.... ASJ,CLD,CLE,CLF,CLG	EA	8
36	46	PAHZZ	5940-00-681-8184	MS35431-8	96906	TERMINAL,LUG..... ASJ,CLD,CLE,CLF,CLG	EA	8
36	47	PAHZZ	5910-00-109-9961	SMA586440-1	80249	INSULATOR,WASHER..... ASJ,CLD,CLE,CLF,CLG	EA	16
36	48	PAHZZ	5910-00-110-0184	SMA587924-1	80249	INSULATOR,WASHER..... ASJ,CLD,CLE,CLF,CLG	EA	8
36	49	PAHZZ	5310-00-167-0801	AN960C10	88044	WASHER,FLAT..... ASJ,CLD,CLE,CLF,CLG	EA	12
36	50	PAHZZ	5310-00-933-8120	MS35338-138	96906	WASER,LOCK..... ASJ,CLD,CLE,CLF,CLG	EA	12
36	51	PAHZZ	5310-00-934-9765	MS35650-304	96906	NUT,PLAIN,HEXAGON..... ASJ,CLD,CLE,CLF,CLG	EA	12
36	52	PAHZZ	5310-00-819-9188	LKS632-2	46384	NUT, SELF-LOCKING,SP..... ASJ,CLD,CLE,CLF,CLG	EA	2
36	53	XDHZZ		SMC587152P1	80249	BRACKET,ANGLE..... ASJ,CLD,CLE,CLF,CLG	EA	1
36	54	PAHZZ	5310-00-934-9761	MS35649-264	96906	NUT,PLAIN,HEXAGON..... ASJ,CLD,CLE,CLF,CLG	EA	16
36	55	PANZZ	5310-00-929-6395	MS35338-136	96906	WASHER,LOCK..... ASJ,CLD,CLE,CLF,CLG	EA	16
36	56	XDHZZ		147-6-032BRASSHT	79963	TERMINAL,LUG..... ASJ,CLD,CLE,CLF,CLG	EA	2
36	57	PAHZZ	5970-01-047-6937	SMA587925-2	80063	INSULATOR,BUSHING..... ASJ,CLD,CLE,CLF,CLG	EA	4
36	58	PAHZZ	5970-00-144-7345	43-03-4	13103	INSULATOR,PLATE..... ASJ,CLD,CLE,CLF,CLG	EA	2
36	59	PAHZZ	5940-00-176-6873	MR790	54590	TERMINAL,LUG..... ASJ,CLD,CLE,CLF,CLG	EA	4
36	60	PAHZZ	5960-00-085-0468	JAN2N3902	81349	TRANSISTOR..... ASJ,CLD,CLE,CLF,CLG	EA	2
36	61	PAHZZ	5305-00-054-6655	MS51957-31	96906	SCREW,MACHINE..... ASJ,CLD,CLE,CLF,CLG	EA	4
36	62	XDHZZ		SMC587153P1	80249	BRACKET,ANGLE..... ASJ,CLD,CLE,CLF,CLG	EA	1
36	63	PAHZZ	5310-00-819-9188	LKS632-2	46384	NUT, SELF-LOCKING,SP..... ASJ,CLD,CLE,CLF,CLG	EA	2
<b>96/(97 BLANK)</b>								

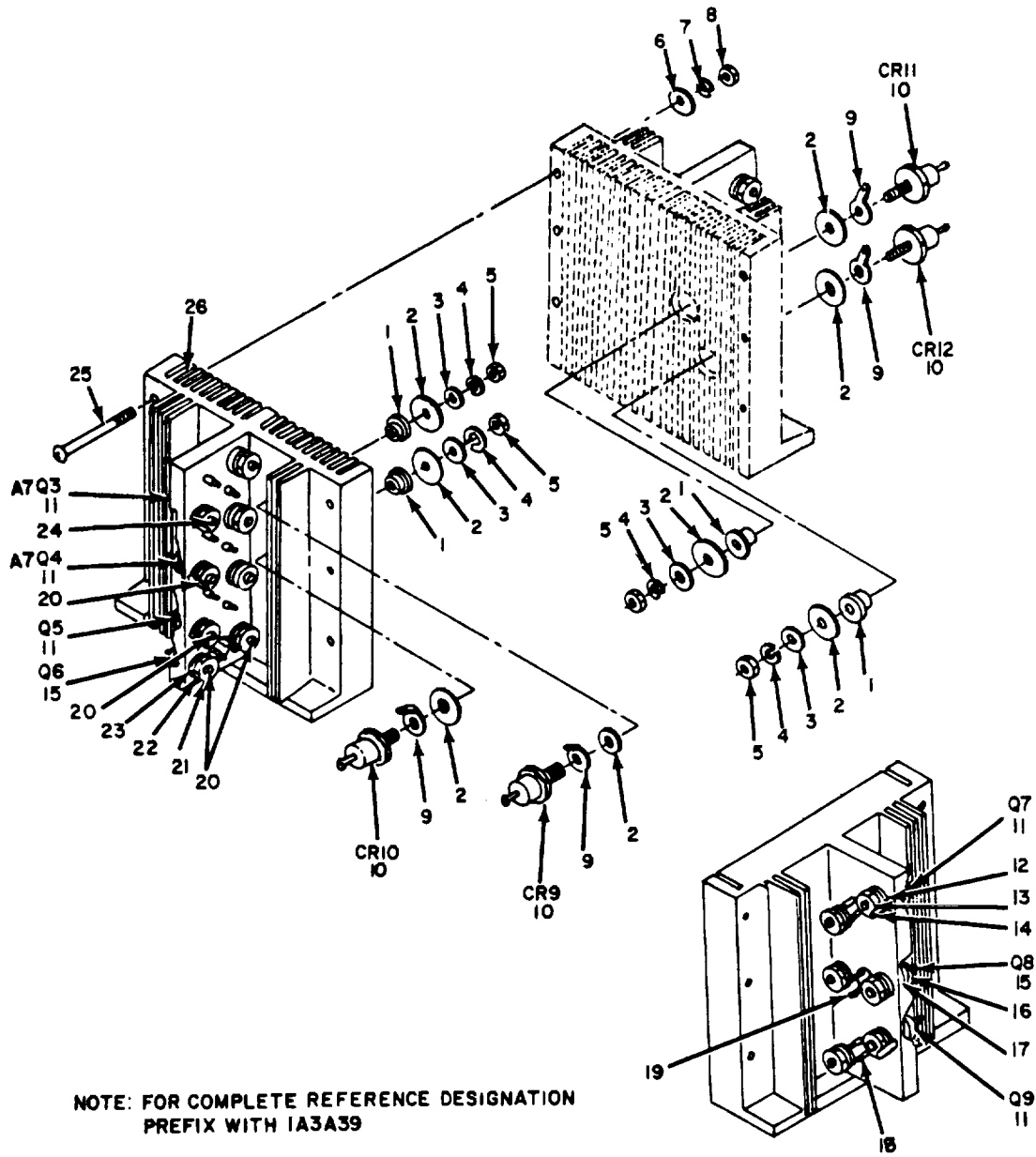
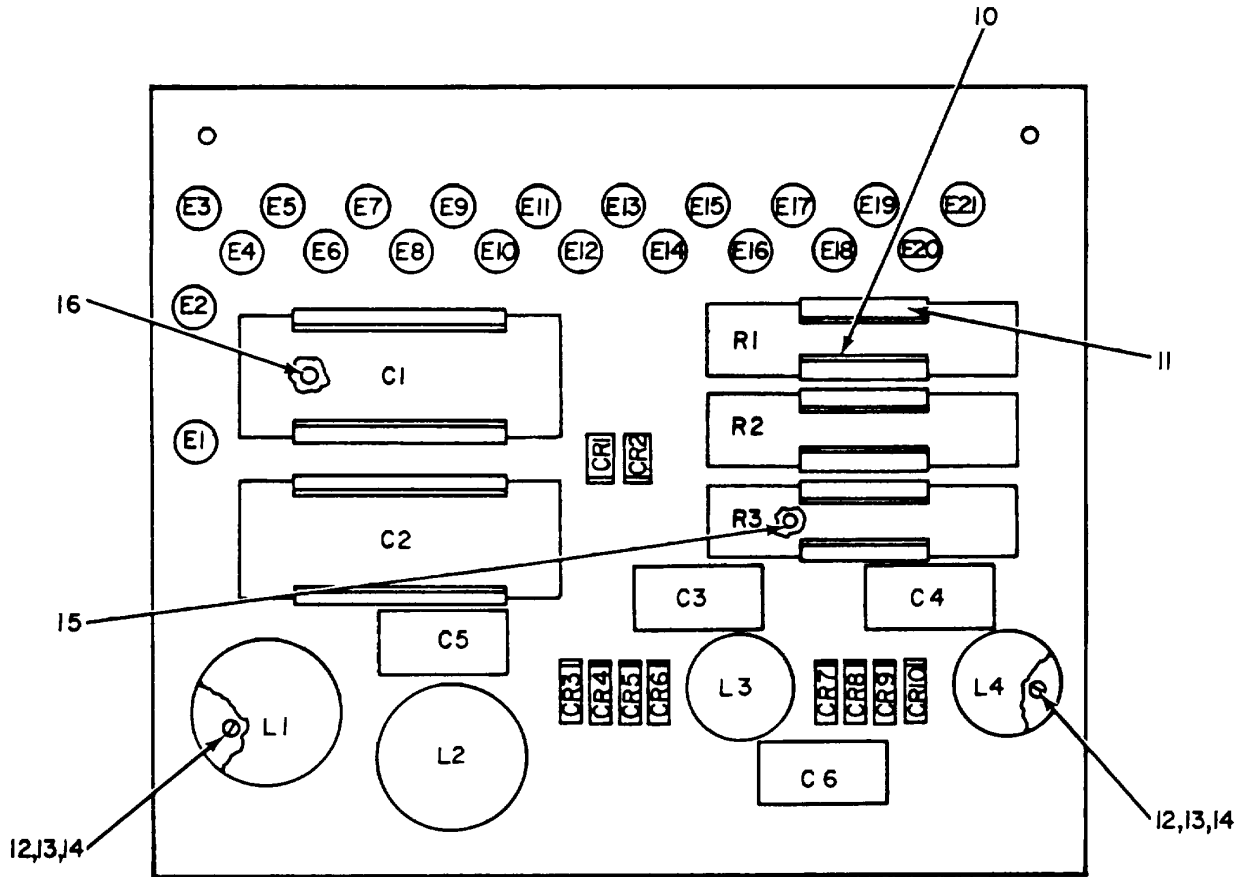


Figure 37. Power Supply (1A3A39) Electronic Components Assy,  
98

SECTION II

TM 11-5895-532-34P-3

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
37	1	PAHZZ	5970-00-110-0184	SMA587924-1	80249	INSULATOR,WASHER..... ASJ,CLD,CLE,CLF,CLG	EA	4
37	2	PAHZZ	5970-00-109-9961	SMA586440-1	80249	INSULATOR,WASHER..... ASJ,CLD,CLE,CLF,CLG	EA	8
37	3	PAHZZ	5310-00-167-0801	AN960C10	88044	WASHER,FLAT ..... ASJ,CLD,CLE,CLF,CLG	EA	4
37	4	PAHZZ	5310-00-933-8120	MS35338-138	96906	WASHER,LOCK ..... ASJ,CLD,CLE,CLF,CLG	EA	4
37	5	PAHZZ	5310-00-655-6930	MS25082-3	96906	NUT,PLAIN,HEXAGON ..... ASJ,CLD,CLE,CLF,CLG	EA	4
37	6	PAHZZ	5310-00-782-1349	MS15795-804	96906	WASHER,FLAT ..... ASJ,CLD,CLE,CLF,CLG	EA	6
37	7	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER,LOCK ..... ASJ,CLD,CLE,CLF,CLG	EA	6
37	8	PAHZZ	5310-00-934-9748	MS35649-244	96906	NUT,PLAIN,HEXAGON ..... ASJ,CLD,CLE,CLF,CLG	EA	6
37	9	PAHZZ	5940-00-681-8184	MS35431-8	96906	TERMINAL,LUG ..... ASJ,CLD,CLE,CLF,CLG	EA	4
37	10	PAHZZ	5961-00-724-5970	JANIN1240A	81349	SEMICONDUCTOR,DEVICE.... ASJ,CLD,CLE,CLF,CLG	EA	4
37	11	PAHZZ	5961-00-993-2145	2N3715	04713	TRANSISTOR..... ASJ,CLD,CLE,CLF,CLG	EA	5
37	12	PAHZZ	5970-00-144-7345	43-03-4	13103	INSULATOR,PLATE ..... ASJ,CLD,CLE,CLF,CLG	EA	5
37	13	PAHZZ	5970-01-047-6937	SMA587925-2	80063	INSULATOR,BUSHING ..... ASJ,CLD,CLE,CLF,CLG	EA	14
37	14	XDHZZ		147-6-032BRASSHT	79963	TERMINAL,LUG ..... ASJ,CLD,CLE,CLF,CLG	EA	5
31	15	PAHZZ	5961-00-081-4816	JAN2N1485	81349	TRASISTOR ..... ASJ,CLD,CLE,CLF,CLG	EA	2
37	16	PAHZZ	5999-00-056-0860	DF13C	95306	HEAT SINK,ELECTRICA ..... ASJ,CLD,CLE,CLF,CLG	EA	2
37	17	PAHZZ	5970-00-789-2269	50MS2526	08530	INSULATOR,PLATE ..... ASJ,CLD,CLE,CLF,CLG	EA	2
37	18	PAHZZ	5940-00-176-6873	NR790	54590	TERMINAL,LUG ..... ASJ,CLD,CLE,CLF,CLG	EA	10
37	19	PAHZZ	5940-00-176-6842	NR79C	54590	TERNINAL,LUG ..... ASJ,CLD,CLE,CLF,CLG	EA	6
37	20	PAHZZ	5305-00-054-6655	MS51957-31	96906	SCREW,MACHINE ..... ASJ,CLD,CLE,CLF,CLG	EA	4
37	21	PAHZZ	5310-00-934-9761	MS35649-264	96906	NUT,PLAIN,HEXAGON ..... ASJ,CLD,CLE,CLF,CLG	EA	14
37	22	PAHZZ	5310-00-531-9514	AN960C6	88044	WASER,FLAT ..... ASJ,CLD,CLE,CLF,CLG	EA	9
37	23	PAHZZ	5310-00-929-6395	MS35338-136	96906	WASHER,LOCK ..... ASJ,CLD,CLE,CLF,CLG	EA	14
37	24	PAHZZ	5310-00-054-6656	MS51957-32	96906	SCREW,MACHINE ..... ASJ,CLD,CLE,CLF,CLG	EA	10
37	25	PAHZZ	5305-00-169-8083	SMB587835	80063	SCREW,MACHINE ..... ASJ,CLD,CLE,CLF,CLG	EA	6
37	26	XDHZZ		SMD587504-1	80249	HEAT SINK,ELEC-ELEK ..... ASJ,CLD,CLE,CLF,CLG	EA	1
<b>99/(100 BLANK)</b>								



NOTE: FOR COMPLETE REFERENCE DESIGNATION  
PREFIX WITH 1A3A39TB1

EL5LF047

Figure 38. Power Supply 1A3A39) Circuit Card  
Assy (1A3TB1) (Sheet 1 of 2),

REF, DES,	ITEM NO,	REF, DES,	ITEM NO,	REF, DES,	ITEM NO,	REF, DES,	ITEM NO,
C1	1	CR6	4	E7	5	E18	5
C2	1	CR7	4	E8	5	E19	5
C3	2	CR8	4	E9	5	E20	5
C4	3	CR9	4	E10	5	E21	5
C5	2	CR10	4	E11	5	L1	6
C6	3	E1	5	E12	5	L2	6
CR1	4	E2	5	E13	5	L3	7
CR2	4	E3	5	E14	5	L4	7
CR3	4	E4	5	E15	5	R1	8
CR4	4	E5	5	E16	5	R2	9
CR5	4	E6	5	E17	5	R3	9

**NOTE: FOR COMPLETE REFERENCE DESIGNATION  
PREFIX WITH IA3A39TBIEL5LF048**

*Figure 38. Power Supply (1A3A39), Circuit Card  
Assy (1A3TB1) (Sheet 2 of 2),*

SECTION II

TM 11-5895-532-34P-3

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
38	1	XDHZZ	260P27496S2	56289		CAPACITOR, FIXE..... ASJ,CLD,CLE,CLF,CLG	EA	2
38	2	PAHZZ	5910-00-005-3183	N39006-09-6495	81349	CAPACITOR, FIXED, ELE..... ASJ,CLD,CLE,CLF,CLG	EA	2
38	3	PAHZZZ	5910-00-005-3184	N39006-09-6535	81349	CAPACITOR, FIXED, ELE..... ASJ,CLD,CLE,CLF,CLG	EA	2
38	4	PAHZZ	5910-00-957-6865	JANIN3611	81349	SEMICONDUCTOR, DEVICE.... ASJ,CLD,CLE,CLF,CLG	EA	10
38	5	PAHZZ	5940-00-926-0035	SE17XC03	81349	TERMINAL, STUD..... ASJ,CLD,CLE,CLG,CLG	EA	21
38	6	PAHZZ	5950-00-410-5110	41032	73386	REACTOR..... ASJ,CLD,CLE,CLF,CLG	EA	2
38	7	PAHZZ	5950-00-239-9380	41033	73386	REACTOR..... ASJ,CLD,CLE,CLF,CLG	EA	2
38	8	PAHZZ	5905-00-943-3821	RM6BG120	81349	RESISTOR, FIXED, WIRE..... ASJ,CLD,CLE,CLF,CLG	EA	1
38	9	XDHZZ		RM6BG472	81349	RESISTOR, FIXED, WIRE..... ASJ,CLD,CLE,CLF,CLG	EA	2
38	10	PAHZZ	5340-00-232-4185	6018-24CC	91506	CLIP, SPRING TENSION..... ASJ,CLD,CLE,CLF,CLG	EA	2
38	11	PAHZZ	5340-00-964-0183	6005-4CC	91506	CLIP SPRING TENSION..... ASJ,CLD,CLE,CLF,CLG	EA	3
38	12	PAHZZ	5310-00-934-9748	MS35649-244	96906	NUT, PLAIN, HEXAGON..... ASJ,CLD,CLE,CLF,CLG	EA	4
38	13	PAHZZ	5310-00-057-0573	NAS620C4	80205	WASHER, FLAT..... ASJ,CLD,CLE,CLF,CLG	EA	4
38	14	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK..... ASJ,CLD,CLE,CLF,CLG	EA	4
38	15	PAHZZ	5310-00-043-9298	MS16535-66	96906	RIVET, TUBULAR..... ASJ,CLD,CLE,CLF,CLG	EA	6
38	16	PAHZZ	5310-00-879-6610	MS16535-135	93906	RIVET, TUBULAR..... ASJ,CLD,CLE,CLF,CLG	EA	4
					<b>103</b>			



## NATIONAL STOCK AND PART NUMBER INDEX

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

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5895-00-003-8512	9	12	5962-00-009-6366	22	10
5895-00-003-8513	9	13	5962-00-009-6366	23	4
5895-00-003-8514	9	14	5962-00-009-6366	25	2
5340-00-003-9321	3	1	5962-00-009-6366	33	6
5895-00-004-0997	9	23	5692-00-009-6367	34	2
5895-00-004-4428	8	7	5962-00-009-6367	10	3
5895-00-004-4431	9	18	5962-00-009-6367	11	9
5895-00-004-4432	9	19	5962-00-009-6367	12	5
5895-00-004-4435	9	20	5962-00-009-6367	14	5
5895-00-004-4436	9	21	5962-00-009-6367	15	5
5895-00-004-4437	9	27	5962-00-009-6367	16	7
5895-00-004-4439	9	25	5962-00-009-6367	21	5
5895-00-004-4440	9	17	5962-00-009-6367	23	3
5895-00-004-4441	9	16	5962-00-009-6367	25	4
5895-00-004-4443	9	24	5962-00-009-6367	33	7
5895-00-004-4445	8	4	5962-00-009-6368	10	5
5895-00-004-4448	9	11	5962-00-009-6368	11	13
6150-00-004-4554	2	27	5962-00-009-6368	13	7
6150-00-004-4555	2	44	5962-00-009-6368	22	5
5925-00-004-6380	5	14	5962-00-009-6368	23	8
5895-00-004-8810	9	9	5962-00-009-6368	25	6
5895-00-004-8811	9	10	5962-00-009-6368	27	5
5895-00-004-8814	9	8	5962-00-009-6368	33	4
5895-00-004-8815	9	7	5962-00-009-6369	12	6
5895-00-004-8816	9	4	5962-00-009-6369	15	2
5895-00-004-8824	8	8	5962-00-009-6370	11	6
5895-00-004-8825	8	9	5962-00-009-6370	13	5
5895-00-004-8826	8	10	5910-00-010-4913	29	6
5910-00-005-3183	29	4	5910-00-013-9432	35	1
5910-00-005-3183	38	2	5310-00-043-4708	6	7
5910-00-005-3184	38	3	5910-00-050-5299	35	3
5895-00-006-4155	9	15	5905-00-051-5557	29	17
5950-00-007-9238	2	42	5950-00-052-0748	26	22
5895-00-008-5000	16	11	5310-00-053-1366	4	1
5340-00-008-5929	1	18	5310-00-053-1366	36	34
5962-00-008-6857	21	3	5305-00-054-5640	4	17
5962-00-008-6857	23	5	5305-00-054-5640	6	4
5962-00-008-6863	18	7	5305-00-054-5647	7	8
5962-00-008-6865	22	3	5305-00-054-5647	36	13
5962-00-008-6866	14	3	5305-00-054-5649	2	12
5962-00-008-6866	16	3	5305-00-054-5649	4	12
5962-00-008-6866	17	3	5305-00-054-5652	8	2
5962-00-008-6866	24	10	5305-00-054-5652	9	2
5962-00-008-6866	25	9	5305-00-054-6651	2	23
5962-00-008-6867	12	4	5305-00-054-6652	2	30
5962-00-008-6867	17	10	5305-00-054-6652	36	29
5962-00-008-6872	16	2	5305-00-054-6653	4	11
5962-00-008-6872	17	4	5305-00-054-6653	36	42
5962-00-008-6873	24	11	5305-00-054-6654	2	46
5905-00-008-6886	6	5	5305-00-054-6654	36	26
5905-00-008-6887	30	24	5305-00-054-6655	2	25
5962-00-008-8299	22	12	5305-00-054-6855	36	61
5962-00-008-8309	14	7	5305-00-054-6655	37	20
5962-00-008-8309	17	5	5305-00-054-6656	37	24
5935-00-008-8316	1	22	5305-00-054-6668	2	6
5895-00-009-0112	3	17	5305-00-004-6671	36	24
5330-00-009-0525	3	10	5999-00-056-0860	37	16
5340-00-009-0531	1	3	5305-00-056-9961	1	7
5340-00-009-0532	1	30	5305-00-056-9961	36	33
5962-00-009-1146	16	4	5310-00-057-0573	38	13
5962-00-009-1146	21	9	5305-00-059-3658	1	20
5962-00-009-1146	22	11	5305-00-059-3662	5	28
5962-00-009-1146	27	4	5305-00-066-7325	2	32
5962-00-009-1146	33	2	5305-00-066-7327	36	12
5962-00-009-1146	34	7	5305-00-06-1328	36	30
5962-00-009-2987	27	3	5310-00-069-5291	3	8
5962-00-009-2989	20	7	5325-00-074-3301	4	3
5895-00-009-3481	36	3	5325-00-074-3301	36	35
5340-00-009-3922	1	26	5340-00-081-3880	2	11
5340-00-009-3923	1	27	5961-00-081-4816	37	15
5310-00-009-3928	2	31	5940-00-082-4861	6	3
5961-00-009-4485	7	11	5961-00-085-0468	36	60
5962-00-009-6366	10	8	5305-00-088-9671	3	15
5962-00-009-6366	11	7	5905-00-104-8368	13	8
5962-00-009-6366	12	10	5905-00-104-8368	14	10
5962-00-009-6366	13	9	5905-00-104-8368	15	8
5962-00-009-6366	14	6	5905-00-104-8368	27	7
5962-00-009-6366	16	6	5905-00-104-8368	28	5
5962-00-009-6366	17	7	5905-00-104-8368	33	9
5962-00-009-6366	18	3	5961-00-104-9900	35	8

## NATIONAL STOCK AND PART NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5905-00-105-7764	19	12	5320-00-117-6951	3	11
5905-00-105-7768	32	12	5310-00-119-7730	1	4
5905-00-106-1356	19	15	5310-00-119-7730	1	28
5905-00-106-3666	19	16	5905-00-119-8811	29	27
5905-00-106-3666	24	7	5905-00-120-9154	19	13
5970-00-109-9902	7	13	5905-00-120-9154	24	8
5970-00-109-9959	7	4	5905-00-120-9154	25	10
5970-00-109-9961	36	47	5905-00-120-9154	32	14
5970-00-109-9961	37	2	5905-00-126-6683	32	13
5970-00-110-0115	2	38	5935-00-131-9727	26	3
5970-00-110-0184	36	48	5935-00-131-9727	35	11
5970-00-110-0184	37	1	5910-00-134-0619	26	6
5970-00-110-0926	2	26	5905-00-135-6045	19	11
5905-00-110-7620	7	2	5905-00-136-8405	20	6
5905-00-110-7620	19	10	5310-00-137-3134	7	7
5905-00-110-7620	24	9	5905-00-141-3376	29	23
5905-00-110-7620	29	26	5905-00-141-0720	30	17
5905-00-110-7620	30	18	5905-00-141-0743	25	13
5905-00-110-7620	32	11	5905-00-141-0743	32	10
5910-00-111-8525	26	4	5905-00-141-1131	27	9
5910-00-112-3474	20	1	5905-00-141-1183	29	30
5910-00-112-3474	31	4	5905-00-141-1183	30	12
5910-00-112-3474	35	5	5905-00-141-1183	35	16
5910-00-112-3475	29	1	5910-00-142-6950	30	3
5910-00-112-3476	32	1	5970-00-144-7345	36	58
5910-00-113-5488	10	6	5970-00-144-7345	37	12
5910-00-113-5488	11	10	5305-00-150-3079	5	24
5910-00-113-5488	12	8	5962-00-152-9580	11	3
5910-00-113-5488	13	11	5962-00-152-9581	11	12
5910-00-113-5488	14	8	5962-00-152-9581	12	7
5910-00-113-5488	15	6	5962-00-152-9581	13	6
5910-00-113-5488	16	8	5962-00-152-9581	14	12
5910-00-113-5488	17	8	5962-00-152-9581	15	3
5910-00-113-5488	18	5	5962-00-152-9581	16	10
5910-00-113-5488	19	3	5962-00-152-9581	18	1
5910-00-113-5488	21	6	5962-00-152-9581	21	4
5910-00-113-5488	22	6	5962-00-152-9581	22	2
5910-00-113-5488	23	6	5962-00-152-9581	27	2
5910-00-113-5488	24	2	5962-00-152-9581	28	3
5910-00-113-5488	25	7	5962-00-152-9581	33	1
5910-00-113-5488	26	20	5962-00-152-9581	34	6
5910-00-113-5488	27	6	5935-00-154-4000	10	7
5910-00-113-5488	28	4	5935-00-154-4000	11	11
5910-00-113-5488	29	5	5935-00-154-4000	12	9
5910-00-113-5488	30	4	5935-00-154-4000	13	12
5910-00-113-5488	33	8	5935-00-154-4000	14	9
5910-00-113-5488	34	4	5935-00-154-4000	15	7
5905-00-114-0710	29	31	5935-00-154-4000	16	9
5905-00-114-0711	20	5	5935-00-154-4000	17	9
5905-00-114-0711	28	7	5935-00-154-4000	18	6
5905-00-114-0711	35	14	5935-00-154-4000	19	6
5935-00-114-1545	11	1	5935-00-154-4000	20	4
5935-00-114-1545	13	1	5935-00-154-4000	21	7
5935-00-114-1545	15	1	5935-00-154-4000	22	7
5935-00-114-1545	18	2	5935-00-154-4000	23	7
5935-00-114-1545	19	5	5935-00-154-4000	24	5
5935-00-114-1545	20	3	5935-00-154-4000	25	5
5935-00-114-1545	22	1	5935-00-154-4000	26	16
5935-00-114-1545	23	1	5935-00-154-4000	27	8
5935-00-114-1545	24	4	5935-00-154-4000	28	6
5935-00-114-1545	25	3	5935-00-154-4000	29	9
5935-00-114-1545	27	1	5935-00-154-4000	30	7
5935-00-114-1545	28	1	5935-00-154-4000	31	5
5935-00-114-1545	29	8	5935-00-154-4000	32	6
5935-00-114-1545	30	6	5935-00-154-4000	33	10
5935-00-114-1545	32	5	5935-00-154-4000	34	5
5935-00-114-1545	33	3	5935-00-154-4000	35	7
5935-00-114-1545	34	1	5310-00-160-9817	5	12
5905-00-114-5428	29	28	5340-00-164-1563	36	10
5905-00-115-3560	35	15	5999-00-165-3677	19	22
5910-00-116-2407	26	21	5999-00-165-3677	29	44
5320-00-117-6814	36	32	5999-00-165-3677	30	32
5320-00-117-6815	1	2	5999-00-165-3677	32	15
5320-00-117-6815	1	25	5999-00-165-3677	35	20
5320-00-117-6816	4	21	5310-00-167-0797	4	27
5320-00-117-6817	1	31	5310-00-167-0801	1	19
5320-00-117-6817	4	25	5310-00-167-0801	36	17
5320-00-117-6938	3	4	5310-00-167-0801	36	49
5320-00-117-6939	3	16	5310-00-167-0801	37	3
5320-00-117-6939	4	23	5310-00-169-8013	4	8

## NATIONAL STOCK AND PART NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5315-00-169-8069	36	20	5905-00-350-0565	31	2
5305-00-169-8080	36	43	5305-00-357-0625	36	44
5305-00-169-8083	37	25	5905-00-394-1199	26	14
5310-00-171-2485	5	23	5910-00-401-2925	36	36
5325-00-171-2714	4	4	5910-00-403-2431	26	15
5962-00-172-1172	10	4	5950-00-410-5110	38	6
5962-00-172-1172	11	8	5945-00-411-3690	22	8
5962-00-172-1172	12	3	5950-00-411-6967	36	4
5962-00-172-1172	13	10	5905-00-412-4052	6	1
5962-00-172-1172	14	4	5905-00-419-0189	29	32
5962-00-172-1172	15	4	5905-00-419-3949	29	25
5962-00-172-1172	16	5	5905-00-424-9312	29	14
5962-00-172-1172	17	6	5905-00-424-9312	30	11
5962-00-172-1172	18	4	5935-00-426-3083	10	1
5962-00-172-1172	19	20	5935-00-426-3083	12	2
5962-00-172-1172	21	8	5935-00-426-3083	14	1
5962-00-117-1172	22	4	5935-00-426-3083	17	2
5962-00-172-1172	23	2	5935-00-426-3083	21	2
5962-00-172-1172	24	12	5305-00-433-3740	5	11
5962-00-172-1172	25	1	5935-00-436-3942	10	2
5962-00-172-1172	28	2	5935-00-436-3942	12	1
5962-00-172-1172	33	5	5935-00-436-3942	14	2
5962-00-172-1172	34	3	5935-00-436-3942	16	1
5962-00-172-1172	35	18	5935-00-436-3942	17	1
5355-00-172-2402	1	10	5935-00-436-3942	21	1
6210-00-176-4928	5	29	5950-00-436-3944	26	1
5940-00-176-6842	37	19	5310-00-436-7144	5	5
5940-00-176-6873	36	59	5905-00-438-0505	30	23
5940-00-176-6873	37	18	5905-00-438-6392	35	10
5910-00-179-1095	20	2	5950-00-442-0892	36	40
5910-00-179-1095	25	8	5930-00-442-0893	5	15
5910-00-179-1095	31	1	5955-00-450-2834	26	26
5910-00-179-1095	32	2	5905-00-451-7410	6	6
5910-00-179-1095	35	6	5905-00-459-3273	29	34
5905-00-184-7705	29	15	5961-00-460-0983	7	12
5905-00-184-7705	31	3	5961-00-460-0983	30	26
5905-00-197-4289	19	14	6210-00-464-0447	5	13
6625-00-198-3540	5	4	5910-00-466-3250	36	37
5895-00-199-7054	1	40	5905-00-469-7235	11	4
5895-00-199-7072	1	43	5905-00-469-7235	13	3
5895-00-199-7268	1	42	5305-00-470-5602	5	6
5895-00-199-7269	1	41	5905-00-471-6257	19	18
5895-00-199-7751	1	48	5910-00-479-8137	30	2
5895-00-199-7754	1	44	5935-00-483-4029	2	34
5895-00-199-7755	1	45	5999-00-484-5513	19	21
5895-00-199-7756	1	46	5999-00-484-5513	24	13
5895-00-199-7766	1	47	5999-00-484-5513	25	14
5895-00-199-7851	1	56	5999-00-484-5513	26	28
5895-00-199-8053	1	33	5999-00-484-5513	29	41
5895-00-199-8069	1	37	5999-00-484-5513	30	31
5895-00-199-8463	1	39	5999-00-484-5513	32	16
5895-00-199-8464	1	35	5999-00-484-5513	35	19
5895-00-199-8514	1	55	5905-00-490-0249	35	11
5895-00-199-8678	1	50	5935-00-490-8389	36	22
5895-00-199-8679	1	51	5905-00-490-8409	30	25
5895-00-199-8698	1	32	5905-00-494-9061	29	13
5895-00-199-9160	1	34	5910-00-495-0042	25	11
5895-00-199-9302	1	36	5910-00-495-0042	32	3
5895-00-L99-9399	1	57	5910-00-495-0042	35	2
5895-00-199-9546	1	58	5930-00-501-1749	5	9
5895-00-199-9557	1	54	5905-00-511-4885	29	29
5895-00-199-9562	1	53	5310-00-515-7449	7	5
5895-00-199-9660	1	52	5905-00-518-7755	30	19
5895-00-199-9677	1	49	5310-00-531-9514	1	13
5905-00-223-2741	11	5	5310-00-531-9514	2	22
5905-00-223-2741	13	2	5310-00-531-9514	4	2
5961-00-226-8584	25	12	5310-00-531-9514	36	7
5305-00-231-9808	5	10	5310-00-531-9514	37	22
5340-00-232-4185	38	10	6210-00-542-6393	5	2
5895-00-230-4551	1	23	5910-00-581-8114	13	4
5958-00-239-9380	38	7	5905-00-591-1371	5	7
5905-00-240-2754	30	13	5310-00-598-0383	36	8
5905-00-240-2756	26	17	5310-00-655-6930	37	5
5325-00-241-0533	2	5	5940-00-681-8184	36	46
5905-00-246-8695	29	21	5940-00-681-8184	37	9
5905-00-247-8762	26	5	5310-00-685-3744	2	8
5320-00-264-0242	29	43	5380-00-685-3744	3	14
5320-00-264-0242	30	29	5905-00-707-5032	29	19
5340-00-337-8642	36	19	5905-00-721-0009	30	21
5905-00-350-0565	19	17	5325-00-724-4325	2	2

## NATIONAL STOCK NUMBER AND PART INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5961-00-724-5970	37	10	5910-00-932-2738	19	1
5310-00-725-4719	4	24	5310-00-933-8118	1	5
5310-00-730-9558	2	19	5310-00-933-8118	5	31
5325-00-731-0316	3	2	5310-00-933-8118	7	9
5935-00-755-1267	1	15	5310-00-933-8118	8	5
5305-00-763-3356	2	37	5310-00-933-8118	9	5
5935-00-763-8915	1	21	5310-00-933-8118	36	14
5961-00-165-6083	29	12	5310-00-933-8118	37	7
5961-00-765-6083	30	9	5310-00-933-8118	38	14
5310-00-773-7624	1	16	5310-00-933-8119	2	7
5310-00-773-7624	2	39	5310-00-933-8119	36	25
5310-00-773-7624	5	33	5310-00-933-8120	5	27
5305-00-777-5984	3	12	5310-00-933-8120	36	18
5905-00-778-4905	29	18	5310-00-933-8120	36	50
5310-00-782-1349	1	8	5310-00-933-8120	37	4
5310-00-782-1349	4	13	5910-00-934-2692	30	1
5310-00-782-1349	5	30	5310-00-934-9748	1	9
5310-00-782-1349	7	10	5310-00-934-9748	5	32
5310-00-782-1349	36	15	5310-00-934-9748	8	6
5310-00-782-1349	37	6	5310-00-934-9748	9	6
5970-00-789-2269	37	17	5310-00-934-9748	37	8
5320-00-800-5704	26	27	5310-00-934-9748	38	12
5310-00-812-3373	7	6	5310-00-934-9759	3	13
5935-00-813-7822	26	25	5310-00-934-9761	1	11
5340-00-815-4929	3	18	5310-00-934-9761	2	15
5310-00-819-9188	3	5	5310-00-934-9761	3	6
5310-00-819-9188	4	7	5310-00-934-9761	5	35
5310-00-819-9188	36	41	5310-00-934-9761	36	54
5310-00-819-9188	36	52	5310-00-934-9761	37	21
5310-00-819-9188	36	63	5310-00-934-9765	36	16
5961-00-821-2309	29	38	5310-00-934-9765	36	51
5340-00-839-0826	3	9	5910-00-935-3483	26	23
5340-00-840-0954	5	8	5910-00-935-3503	26	7
5961-00-842-6181	29	40	5961-00-935-4912	36	45
5961-00-842-6937	26	9	5910-00-936-1333	14	11
5340-00-843-0003	2	29	5910-00-936-1333	24	1
5310-00-843-7635	36	38	5999-00-936-3052	2	14
5320-00-843-9298	38	15	5961-00-938-1135	19	4
5310-00-645-5472	2	4	5961-00-938-1135	24	3
5961-00-846-5808	7	15	5961-00-938-1135	26	8
5961-00-847-5646	26	10	5961-00-938-1135	29	7
5961-00-847-5246	30	27	5961-00-938-1135	30	5
5961-00-847-5508	29	39	5961-00-938-1135	32	4
5961-00-849-4176	29	37	5310-00-938-2013	2	36
5910-00-849-5726	11	2	5310-00-938-2013	4	19
5320-00-850-2272	5	21	5310-00-938-2013	6	9
5310-88-869-1479	4	15	5905-00-940-2751	35	13
5910-00-877-8189	29	2	5905-00-943-3756	26	2
5365-00-878-1908	3	19	5905-00-943-3821	38	8
5310-00-879-0696	4	9	5961-00-948-6004	32	7
5320-00-879-6610	38	16	5961-00-949-1432	29	10
5961-00-880-4779	19	7	5961-00-949-1432	30	10
5305-00-889-2991	2	28	5961-00-951-5294	19	8
5961-00-892-0734	22	9	5961-00-951-5294	26	13
5999-00-896-9095	5	17	5961-00-951-5294	32	8
5905-00-902-1847	30	15	5961-00-951-5294	35	9
5905-00-902-7456	29	22	5905-00-957-1998	6	2
5310-00-903-1509	8	3	5961-00-957-6865	7	3
5310-00-903-1509	9	3	5961-00-957-6865	38	4
5961-00-913-1747	29	11	5305-00-959-4158	36	21
5961-00-913-1747	30	8	5340-00-964-0183	38	11
5905-00-914-9213	26	12	6240-00-965-1381	5	3
5905-00-914-9256	26	18	5905-00-974-6763	19	9
5340-00-916-4359	29	42	5310-00-982-6813	36	6
5915-00-922-0714	2	49	5940-00-984-1732	7	14
5961-00-925-3777	26	24	5905-00-984-7704	29	20
5305-00-925-4777	1	17	5310-00-989-0640	5	26
5940-00-926-0035	38	5	5961-00-993-2145	37	11
5961-00-926-0237	24	6	5905-00-993-7514	30	14
5940-00-926-8121	7	1	5961-00-995-2310	29	36
5905-00-926-8706	26	19	5961-00-995-2310	30	28
5310-00-928-2690	2	35	5910-00-996-0532	29	3
5310-00-928-2690	4	18	5910-01-003-0869	35	4
5310-00-928-2690	6	8	5365-00-004-9771	36	2
5310-00-929-6395	1	12	5905-01-017-9654	29	16
5310-00-929-6395	2	16	5935-01-045-7662	8	1
5310-00-929-6395	3	7	5935-01-045-7662	9	1
5310-00-929-6395	5	34	5970-01-047-6937	36	57
5310-00-929-6395	36	55	5970-01-047-6937	37	13
5310-00-929-6395	37	23	5905-01-052-7606	19	19

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM		
5905-01-055-0584	30	16	53055-01-071-9239	36	23		
PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
AN960C10	88044	1	19	HP9N	09922	36	19
AN960C10	88044	36	17	H25	32997	6	2
AN960C10	88044	36	49	JANR11TYPERC10BF	80058	29	28
AN960C10	88044	37	3	JAN1N1204A	81349	37	10
AN960C3	88044	4	27	JAN1N2907	81349	26	24
AN960C4	96906	1	8	JAN1N30188	81349	29	40
AN960C4	96906	7	10	JAN1N30198	81349	29	37
AN960C416L	88044	7	5	JAN1N3024B	81349	29	39
AN960C6	88044	1	13	JAN1N3611	81349	7	3
AN960C6	88044	2	22	JAN1N3611	81349	38	4
AN960C6	88044	4	2	JAN1N3890	81349	36	45
AN960C6	88044	36	7	JAN1N4148	81349	19	4
AN960C6	88044	37	22	JAN1N4148	61349	24	3
AN960C8	88044	2	8	JAN1N4148	81349	26	8
AN960C8	88044	3	14	JAN1N4148	81349	29	7
AN960XC10	88044	5	12	JAN1N4148	81349	30	5
AN960XC6	88044	5	5	JAN1N4148	81349	32	4
AP4-1769-1	81541	5	14	JAN1N4838	81349	22	9
BP2816	99800	26	1	JAN1N4954	81349	7	12
C02079JT	18324	16	2	JAN1N4954	81349	30	26
C0279JT	18324	17	4	JAN1N4957	81349	7	11
C0280JT	18324	24	11	JAN1N746A	81349	26	10
C0281JT	18324	14	7	JAN1N746A	81349	30	27
C0281JT	18324	17	5	JAN1N751A	81349	29	38
CK12BX101K	81349	26	4	JAN1N752A	81349	29	36
CK12BX103K	81349	20	1	JAN1N752A	81349	30	28
CK12BX103K	81349	31	4	JAN2N1485	81349	31	15
CK12S8X03K	81349	35	5	JAN2N2219A	81349	29	10
CK12BX103N	81349	10	6	JAN2N2219A	81349	30	10
CK12BX103N	81349	11	10	JAN2N2222	81349	25	12
CK12BX103M	81349	12	8	JAN2N2323A	81349	29	12
CK12BX103M	81349	13	11	JAN2N2323A	81349	30	9
CK12BX103M	81349	14	8	JAN2N2369A	81349	24	6
CK12BX103M	81349	15	6	JAN2N2905	81349	19	7
CK12BX103M	81349	16	8	JAN2N2907	81349	29	11
CK12BX103M	81349	17	8	JAN2N2907	81349	30	8
CK12BX103M	81349	18	5	JAN2N3467	81349	35	8
CK12BX103M	81349	19	3	JAN2N3902	81349	36	60
CK12BX103M	81349	21	6	JAN2N682	81349	1	15
CK12BX103M	81349	22	6	JAN2N706	81349	26	9
CK12BX103M	81349	23	6	JRA2C12B	99928	22	8
CK12BX103M	81349	24	2	K34993T	01295	10	4
CK12BX103M	81349	25	7	K34993T	01295	11	8
CK12BX103M	81349	26	20	K34993T	01295	12	3
CK12BX103M	81349	27	6	K34993T	01295	13	10
CK12BX103M	81349	28	4	K34993T	01295	14	4
CK12BX103M	81349	29	5	K34993T	01295	15	4
CK12BX103M	81349	30	4	K349931	01295	16	5
CK12BX103M	81349	33	8	K34993T	01295	17	6
CK12BX103M	81349	34	4	K34993T	01295	18	4
CK12BX182K	81349	29	1	K34993T	01295	19	20
CK12BX221K	81349	32	1	K34993T	01295	21	8
CK12BX272K	81349	30	2	K34993T	01295	22	4
CK12BX330K	81349	26	6	K34993T	01295	23	2
CK12BX331K	81349	26	7	K34993T	01295	24	12
CK12BX392K	81349	35	1	K34993T	01295	25	1
CK12BX470K	81349	26	23	K34993T	01295	28	2
CK12BX471K	81349	35	3	K34993T	01295	33	5
CK12BX680K	81349	26	21	K34993T	01295	34	3
CLS632-2	46384	4	24	K34993T	01295	35	18
CL67BH080KPG	81349	26	15	K34996T	01295	10	8
CM15ED241J03	81349	19	2	K34996T	01295	11	7
CM15ED820J03	81349	19	1	K34996T	01295	12	10
CR18AU10-19417H2	81349	26	26	K34996T	01295	13	9
CY10C301J	81349	35	4	K34996T	01295	14	6
CY15C391J	81349	13	4	K34996T	01295	16	6
C16C331J	81349	11	2	K34996T	01295	17	7
DDMAMF505	71468	2	34	K34996T	01295	18	3
DF13C	95306	37	16	K34996T	01295	22	10
DR87500-10QD5	08524	5	22	K34996T	01295	23	4
FA128078	81831	2	49	K34996T	01295	25	2
F1972-3-2	15653	3	3	K34996T	01295	33	6
HA026P	98645	36	40	K34996T	01295	34	2
HP4N	09922	36	8	K34997T	01295	10	3

SECTION IV

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
K34997T	01295	11	9	MS20470AD3-5	96906	4	21
K34997T	01295	12	5	MS20470AD3-6	96906	1	31
K34997T	01295	14	5	MS20470AD3-6	96906	4	25
034997T	01295	15	5	MS21044C06	96906	36	6
K34997T	01295	16	7	MS21208C0610	96906	2	29
K34997T	01295	21	5	MS212009C0815	96906	3	18
K34997T	01295	23	3	MS21266-2M	96906	4	3
K34997T	01295	25	4	MS21266-2M	96906	36	35
K34997T	01295	33	7	MS224693C27	96906	36	30
K34997T	01295	21	3	MS24693C273	96906	36	21
K34998T	01295	23	5	MS24693C28	96906	36	12
K34999T	01295	10	5	MS24693C32	96906	3	12
K34999T	01295	11	13	MS24693C4	96906	1	7
K34999T	01295	13	7	MS24693C4	96906	36	33
K34999T	01295	22	5	MS24693C48	96906	2	28
K34999T	01295	23	8	MS24693C5	80063	2	32
K34999T	01295	25	6	MS24693C52	96906	3	15
K34999T	01295	27	5	MS25041-2	96906	5	2
K34999T	01293	33	4	MS25042-C4	96906	7	7
K35000T	01295	22	12	MS25042-3	96906	37	5
K35002T	01295	11	3	MS25089-3C	96906	5	9
K35003T	01295	11	21	MS35275-231	96906	1	17
K35003T	01295	12	7	MS35338-134	96906	2	35
K35003T	01295	13	6	MS35338-134	96906	4	18
K35003T	01295	14	12	MS35338-134	96906	6	8
K35003T	01295	15	3	MS35338-135	96906	1	5
K35003T	01295	16	10	MS35338-135	96906	5	31
K35003T	01295	18	1	MS35338-135	96906	7	9
K35003T	01295	21	4	MS35338-135	96906	8	5
K35003T	01295	22	2	MS35338-135	96906	9	5
K35003T	01295	27	2	MS35338-135	96906	36	14
K35003T	01295	28	3	MS35338-135	96906	37	7
K35003T	01295	33	1	MS35338-135	96906	38	14
K35003T	01295	34	6	MS35338-136	96906	1	12
K35004T	01295	27	3	MS35338-136	96906	2	16
K35006T	01295	12	6	MS35338-136	96906	3	7
K35006T	01295	15	2	MS35338-136	96906	5	34
K35010T	01295	16	4	MS35338-136	96906	36	55
K35010T	01295	21	9	MS35338-136	96906	37	23
K35010T	01295	22	11	MS35338-136	96906	2	7
K35010T	01295	27	4	MS35338-137	96906	36	25
K35010T	01295	33	2	MS35338-138	96906	5	27
K35010T	01295	34	7	MS35338-138	96906	36	18
K35012T	01295	11	6	MS35338-135	96906	36	50
K35012T	01295	13	5	MS35338-138	96906	37	37
LAS632-246384	4	15MS35431-8		96906	36	46	
LC37CD281349	5	13MS35431-8		96906	37	9	
LH89-1	81348	5	29	MS35649-224	96906	2	36
LKS032-246384	4	9MS35649-224		96906	4	19	
LKS440-146384	2	19MS35649-224		96906	6	9	
LKS440-246384	4	1MS35649-244		96906	1	9	
LKS440*-46384	36	34MS35649-244		96906	5	32	
LKS632-246384	3	5MS35649-244		96906	8	6	
LKS632-246384	4	7MS35649-244		96906	9	6	
LKS632-246384	34	41MS35649-244		96906	37	8	
LKS632-246384	36	52MS35649-244		96906	38	12	
LK 563-2	46384	36	63	MS35649-264	96906	1	11
MAC0010S001	27832	1	22	MS36494-264	96906	2	15
MAC0036S001	27832	1	15	MS35649-262	96906	3	6
MF6001-06	75237	36	38	MS35649-264	96906	5	35
MS122057	96906	7	6	MS35649-264	96906	36	54
MS15795-804	96906	4	13	MS35649-264	96906	37	12
MS15795-804	96906	5	30	MS35649-284	96906	3	13
MS15795-804	96906	36	15	MS35650-304	96906	36	16
MS15795-804	96906	37	6	MS35550-304	96906	36	51
MS16535-135	96906	38	16	MS39087-4	96906	5	8
MS16535-157	96906	5	21	MS51957-118	96906	5	24
MS16535-64	96906	26	27	MS51957-13	96906	7	8
MS16535-64M	96906	29	43	MS51957-13	96906	36	13
MS16535-64M	96906	30	29	MS51957-15	96906	2	12
MS16535-66	96906	38	15	MS51957-15	96906	4	12
MS16633-4031	96906	3	19	MS51957-18	96906	8	2
MS181582M	96906	1	21	MS51957-18	96906	9	2
MS2042&AD3-4	96906	3	4	MS51957-19B	96906	5	10
MS12042AD3-5	96906	3	16	MS51957-27	96906	2	23
MS24206AD3-5	96906	4	23	MS51957-28	96906	2	30
MS20426AD4-6	96906	3	11	MS51957-28	96906	36	29
MS20470AD3-3	96906	36	32	MS51957-29	96906	4	11
MS20470AD3-4	96906	1	2	MS51957-29	96906	36	42
MS20470AD3-4	96906	1	25	MS51957-30	96906	2	46

SECTION IV

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
MS51957-30	96906	36	26	NR79C	54590	37	19
MS51957-31	96906	2	25	NR790	54590	36	59
MS51957-31	96906	36	61	NR790	54590	37	18
MS51957-31	96906	37	20	RCR07G101JS	81349	29	30
MS51957-32	96906	37	24	RCR07G101JS	81349	30	12
MS51957-328	96906	5	6	RCR07G101JS	81349	35	16
MS51957-43	96906	2	6	RCR07G102JS	81349	7	2
MS51957-46	96906	36	24	RCR07G102JS	81349	19	10
MS51957-6	96906	4	17	RCR07G102JS	81349	24	9
MS51957-6	96906	6	4	RCR07G102JS	81349	29	26
MS51957-62	96906	1	20	RCR07G102JS	81349	30	18
MS51958-648	96906	5	11	RCR07G102JS	81349	32	11
MS51958-66	96906	5	28	RCR07G103JS	81349	19	16
MS51959-5	96906	2	37	RCR07G103JS	81349	24	7
MS75008-44	96906	6	22	RCR07G131JS	81349	20	6
M21097-15-13	81349	10	7	RCR07G151JS	81349	29	27
M21097-15-13	81349	11	11	RCR07G152JS	81349	19	15
M21097-15-13	81349	12	9	RCR07G183JS	81349	35	15
M21097-15-13	81349	13	12	RCR07G222J5	81349	19	12
M21097-15-13	81349	14	9	RCR07G330JS	81349	19	11
M21097-15-13	81349	15	7	RCR07G331JS	81349	29	31
M21097-15-13	81349	16	9	RCR7SC332JS	81349	32	13
M21097-15-13	81349	17	9	RCR07G392JS	81349	25	13
M21097-15-13	81349	18	6	RCR07G470JS	81349	13	8
M21097-15-13	81349	19	6	RCR07G470JS	81349	14	10
M21097-15-13	81349	20	4	RCR07G470JS	81349	15	8
M21097-15-13	81349	21	7	RCR07G470JS	81349	27	7
M21097-15-13	81349	22	7	RCR07G470JS	81349	28	5
M21097-15-13	81349	23	7	RCR07G470JS	81349	33	9
M21097-15-13	81349	24	5	RCR07G471JS	81349	19	13
M21097-15-13	81349	25	5	RCR07G471JS	81349	24	8
M21097-15-13	81349	26	16	RCR07G471JS	81349	2S	10
M21097-15-13	81349	27	8	RCR07G471JS	81349	32	14
M21097-15-13	81349	28	6	RCR07G472JS	81349	20	5
M21097-15-13	81349	29	9	RCR07G472JS	81349	28	7
M21097-15-13	81349	30	7	RCR07G472JS	81349	35	14
M21097-15-13	81349	31	5	RCR07G561JS	81349	32	12
M21097-15-13	81349	32	6	RCR07G562JS	81349	32	10
M21097-15-13	81349	33	10	RCR07G910JS	81349	27	9
M21097-15-13	81349	34	5	RCR32G330JS	81349	30	17
M21097-15-13	81349	35	7	RCR32G680JS	81349	29	21
MS24308-4-5	81349	36	22	RER40F30RIM	81349	4	20
M39003-01-2003	81349	29	2	RLR07C102JM	81349	30	19
M39003-01-2013	81349	14	11	RLR07C121JM	81349	30	20
M39003-01-2026	81349	30	3	RLR07C181JM	81349	30	21
M39003-01-2031	81349	29	3	RLR07C182JM	81349	29	32
M39003-01-2039	81349	30	1	RLR07C222JM	81349	29	15
M39003-01-2972	81349	24	1	RLR07C222JM	81349	31	3
M39003-01-2973	81349	20	2	RLR07C270JM	81349	29	33
M39003-01-2973	81349	25	8	RLR07C271JM	81349	30	22
M39003-01-2973	81349	31	1	RLR07C272JM	81349	19	17
M39003-01-2973	81349	32	2	RLR07C272JM	81349	31	2
M39003-01-2973	81349	35	6	RLR07C331JM	81349	29	16
M39003-01-3076	81349	25	11	RLR07C471JM	81349	29	29
M39003-01-3076	81349	32	3	RLR07C472JM	81349	30	23
M39003-01-3076	81349	35	2	RLR07C750JM	81349	19	19
M39006-09-6495	81349	29	4	RLR07C821JM	81349	29	24
M39006-09-6495	81349	38	2	RLR07C822JM	81349	29	25
M39006-09-6515	81349	29	6	RLR20C101JM	81349	26	19
M39006-09-6535	81349	38	3	RLR20C103JM	81349	26	18
M39015-2-002PM	81349	29	14	RLR20C152JM	81349	26	2
M39015-2-002PM	81349	30	11	RLR20C222JM	81349	26	14
M39015-2-003PM	81349	29	13	RLR20C331JM	81349	30	13
M39015-2-004PM	81349	26	5	RLR20C332JM	81349	26	17
M39015-2-006PM	81349	19	9	RLR20C361JM	81349	32	9
M39015-2-0071M	81349	6	1	RLR20C361JM	81349	35	12
M39015-2-007PM	81349	11	4	RLR20C471JM	81349	26	12
M39015-2-007PM	81349	13	3	RLR20C561JM	81349	35	13
M39024-11-07	81349	26	3	RLR20C681JM	81349	26	11
M39024-11-07	81349	35	17	RLR32C331JM	81349	30	25
NAS14648030-04P	80205	29	42	RLR32C430GW	81349	35	10
NAS620C10	80205	5	26	RLR32C470GW	81349	35	11
NAS620C2	80205	6	7	RL42S561J	81349	29	18
NAS620C4	80205	38	13	RNC55H1001FM	81349	29	23
NAS620C5	80205	8	3	RNC55H1002FS	81349	11	5
NAS620C5	80205	9	3	RNC55H1002FS	81349	13	2
NAS620C6	80205	1	16	RNC55H1543FS	81349	6	5
NAS620C6	80205	2	39	RNC55H3920FS	81349	30	24
NAS620C6	80205	5	33	RNC55H5110FM	81349	30	16
NAS620C8	80205	3	8	RNC55H6192FS	81349	6	6

SECTION IV

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
RMC60H1001FS	81349	19	14SMC587342-21	80063	9	12	
RMC60H5621FM	81349	19	18	SMC587342-22	80063	9	13
RMC60H6490FM	81349	29	34	SMC587342-23	80063	9	14
RMC65H3650FM	81349	29	35	SMC587342-24	80063	9	15
RW67VR15	81349	30	14	SMC587342-25	80063	9	16
RW67VR22	81349	29	22	SMC587342-26	80063	9	17
RW67VR56	81349	30	15	SMC587342-27	80063	9	18
RW68G120	81349	38	8	SMC587342-28	80063	9	19
RW68G472	81349	38	9	SMC587342-29	80063	9	20
RW69VR18	81349	29	19	SMC587342-30	80063	9	21
RW69VR47	81349	29	17	SMC587342-31	80063	9	27
RW69V331	81349	29	20	SMC587342-33	80063	9	25
SC20434FHT	04713	22	3	SMC587342-34	80063	9	24
SC20435FHT	04713	14	3	SMC587342-35	80063	9	23
SC20435FHT	04713	16	3	SMC587342-36	80249	8	4
SC20435FHT	04713	11	3	SMC587342-37	80063	8	7
SC20435FHT	04713	24	10	SMC587342-38	80063	8	8
SC20435FHT	04713	25	9	SMC587342-39	80063	8	9
SC20436FHT	04713	12	4	SMC587342-40	80063	8	10
SC20436FHT	04713	17	10	SMC587409	80249	8	11
SC20533FHT	04713	20	7	SMC581442-1	80063	2	26
SE12XC04	81349	6	3	SMC587442-2	80249	2	38
SE17XC03	81349	38	5	SMC587445	80249	2	33
SE206D01	81349	7	1	SMC587446	80249	4	28
SE26XF01	81349	3	9	SMD586700	80063	1	39
SMA586275-11	80063	4	8	SMD586701	80063	1	40
SMA586315	80063	2	31	SMD586702	80063	1	41
SMA586325-07	80249	4	4	SMD586703	80063	1	42
SMA586440-1	80249	36	47	SMD586704	80063	1	43
SMA586440-1	80249	37	2	SMD586705	80063	1	44
SMA586440-2	80249	7	4	SMD586706	80063	1	45
SMA586460	80063	19	22	SMD586707	80063	1	46
SMA586460	80063	29	44	SMD586708	80063	1	47
SMA586460	80063	30	32	SMD586709	80063	1	48
SMA586460	80063	32	15	SMD586710	80063	1	49
SMA586460	80063	35	20	SMD586711	80063	1	50
SMA586574-24	80063	36	23	SMD586712	80063	1	51
SMA586574-7	80249	1	6	SMD586713	80063	1	52
SMA587441-6	80063	36	44	SMD586714	80063	1	53
SMA587680	80063	5	23	SMD586715	80063	1	54
SMA587718	80063	16	11	SMD586716	80063	1	32
SMA587924-1	80249	36	48	SMD586717	80063	1	58
SMA581924-1	80249	37	1	SMD586718	80063	1	57
SMA587924-2	80249	7	13	SMD586719	80063	1	56
SMA587925-2	80063	36	57	SMD586720	80249	1	55
SMA587925-2	80063	37	[3	SMD586721	80063	1	36
SMA586270	80063	3	10	SMD586722	80063	1	35
5MA586930	80063	3	17	SMD586723	80063	1	34
SMB586958	80249	2	24	SMD586724	80063	1	33
SMB586959	80249	2	40	SMD586726	80063	1	37
SMB586964	80249	5	1	SMD586799	80063	36	3
SMB587052	80249	36	27	SMD586929	80249	5	11
SMB587060	80249	36	39	SMD586929P1	96906	1	14
SMB587157	80249	2	48	SMD586929P2	80249	5	20
SMB587169	80249	4	26	SMD586929P3	80249	5	19
SMB587431	80249	2	10	SMD586956	80249	5	18
SMB587451	80063	36	20	SMD586960	80063	1	23
SMB587455	80249	2	13	SMD586960P2	80249	1	1
SMB587682	80249	2	41	SMD586962	80063	1	3
SMB587683	80249	2	9	SMD586962P1	80249	2	1
SMB587747	80063	36	43	SMD586968	80249	2	3
SMB587835	80063	37	25	SMD586968P3	80249	1	24
SMCK87342-32	80063	9	26	SMD586968P4	80063	1	27
SMC586966	80249	2	18	SMD587051	80063	1	26
SMC586967	80249	1	29	SMD587056	80249	36	31
SMC586967P3	80063	1	30	SMD587056P1	80249	36	9
SMC586969	80249	4	14	SMD587177	80249	36	11
SMC586969P1	80249	4	6	SMD587321	80249	36	5
SMC586990	80249	4	5	SMD548706-9	80249	2	47
SMC586990P1	80249	4	6	SMD587411-4	80249	5	25
SMC587053	80249	36	1	SMD587444	80249	4	10
SMC581152P1	80249	36	53	SMD587447	80063	5	15
SMC587153P1	80249	36	62	SMD587504-1	80249	9	22
SMC587320	80249	2	45	SME586957	80249	31	26
SMC587342-15	80063	9	4	SME586957P16	80249	2	43
SMC587342-16	80249	9	7	SN35427T	80249	4	22
SMC587342-17	80063	9	8	X198880	01295	18	7
SMC587342-18	80063	9	9	01-0101-0780	71279	5	7
SMC587342-19	80063	9	10	037140	12881	2	14
SMC587342-20	80063	9	11		83508	3	1



**SECTION IV NATIONAL STOCK NUMBER AND PART NUMBER INDEX**

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
147-6-032BRASSHT	79963	2	17	63148551032	06540	36	10
147-6-032BRASSHT	79963	36	56	7C27-15AA	71286	1	18
147-6-032BRASSHT	79963	37	14	7717-18-N	13103	19	21
19-06-3494-1250	18565	5	17	7717-18-N	13103	24	13
2-85930-4	00779	10	2	7717-18-N	13103	25	14
2-85930-4	00779	12	1	7717-18-N	13103	26	28
2-85930-4	00779	14	2	7717-18-N	13103	29	41
2-S5930-4	00779	16	1	7717-18-N	13103	30	31
2-85930-4	00779	17	1	7717-18-N	13103	32	16
2-85930-4	00779	21	1	7717-18-N	13103	35	19
2M3227	04713	19	8	80000G2	91506	26	25
2M3227	04713	26	13	82-17-120-17	94222	2	2
2M3227	04713	32	8	82-14-160-17	94222	2	5
2M3227	04713	35	9	82-32-101-17	94222	2	4
2M3252	04713	32	7	82-35-295-15	94222	3	2
2M3715	04713	37	11	823080832-3B	06540	2	11
2020108X910084	56289	36	37	86286-1	00779	10	1
21045	95354	2	27	86286-1	00779	12	2
21046	95354	2	44	86286-1	00779	14	1
260P27496S2	56289	38	1	86286-1	00779	17	2
382	08806	5	3	86286-1	00779	21	2
40265	73386	36	4	86352-1	00779	11	1
41032	73386	38	6	86352-1	00779	13	1
41033	73386	38	7	86352-1	00779	15	1
43-03-4	13103	36	58	86352-1	00779	18	2
43-03-4	13103	37	12	86352-1	00779	19	5
4382-255	06540	36	2	86352-1	00779	20	3
50-3318	56289	36	36	86352-1	00779	22	1
50MS2526	08530	37	17	86352-1	00779	23	1
50523	10581	2	42	86352-1	00779	24	4
5064	77147	7	14	86352-1	00779	25	3
539-12-22	15084	1	10	86352-1	00779	27	1
583777-1	00779	8	1	86352-1	00779	28	1
583777-1	00779	9	1	86352-1	00779	29	8
59-7503	25936	5	4	86352-1	00779	30	6
6005-4CC	91506	38	11	86352-1	00779	32	5
6009-73	91506	30	30	86352-1	00779	33	3
6018-24CC	91506	38	10	86352-1	00779	34	1
6311A550632	06540	1	4	922336	16224	1	38
6311AS50632	06540	1	28				

LATEST NATIONAL STOCK NUMBER ASSIGNMENTS

STOCK NUMBER	FIG. NO.	ITEM NO.
5305-00-054-6653	2	21
5305-00-056-9961	2	20

LATEST PART NUMBER ASSIGNMENTS

PART NUMBER	FSCM	FIG. NO.	ITEM NO.
MS24693C4	96906	2	20
MS51957-29	96906	2	21
SMB587451	80249	36	28

By Order of the Secretary of the Army

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

Official:

ROBERT M, JOYCE  
Brigadier General, United States Army  
The Adjutant General

Distribution:

Active Army:

HISA (Ft Monmouth) (15)  
USAINSCOM (2)  
COE(1)  
TSG (1)  
USAAREMBD (1)  
DARCOM (1)  
TRADOC (2)  
OS Maj COMD (4)  
TECOM (2)  
USACC (4 )  
MDW (1)  
Armies (2)  
Corps (2)  
Svc Colleges (1)  
USASIGS (5)  
USAADS (2)  
USAFAS (2)  
USAARMS (2)  
UAAIS (2)  
USAES (2)

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

ARNG: M0Me

USAR: M0Me

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

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL PUBLICATIONS



THEN... JOT DOWN THE DOPE ABOUT IT ON THIS FORM, CAREFULLY TEAR IT OUT, FOLD IT AND DROP IT IN THE MAIL!

**SOMETHING WRONG WITH THIS PUBLICATION?**

FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)

DATE SENT

PUBLICATION NUMBER

TM 11-5825-270-10

PUBLICATION DATE

23 Jul 81

PUBLICATION TITLE

Radio Frequency R-2176/FRN

BE EXACT... PIN-POINT WHERE IT IS

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

IN THIS SPACE TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT:

TEAR ALONG PERFORATED LINE

PRINTED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

SIGN HERE:

DA FORM 2028-2  
1 JUL 79

PREVIOUS EDITIONS ARE OBSOLETE.

P.S.—IF YOUR OUTFIT WANTS TO KNOW ABOUT YOUR RECOMMENDATION MAKE A CARBON COPY OF THIS AND GIVE IT TO YOUR HEADQUARTERS.

