

ARMY

TM11-5895-838-40P

NAVY NAVELEX 0967-LP-468-5030

AIR FORCE

TO 31S5-2G-171

GENERAL SUPPORT MAINTENANCE REPAIR

PARTS AND SPECIAL TOOLS LISTS

(INCLUDING DEPOT MAINTENANCE REPAIR

PARTS AND SPECIAL TOOLS)

FOR

PRINTER, LINE

RP-224/U

(NSN 7025-01-016-2593)

DEPARTMENTS OF THE ARMY, THE NAVY, AND THE AIR FORCE

FEBRUARY 1977

TECHNICAL MANUAL
No. 11-5895-838-40P
TECHNICAL MANUAL
NAVELEX 0967-LP-468-5030
TECHNICAL ORDER
TO 31S5-2G-171

DEPARTMENTS OF THE ARMY,
THE NAVY, AND THE AIR FORCE

WASHINGTON, DC, 25 February 1977

**GENERAL SUPPORT MAINTENANCE REPAIR
PARTS AND SPECIAL TOOLS LISTS
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FOR**

**PRINTER, LINE RP-224/U
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Current as of 6 October 1976

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SECTION I

INTRODUCTION

1. Scope!

This manual lists repair parts required for performance of general support maintenance of the Line Printer RP-224/U.

2. General

This repair parts and special tools list is divided into the following sections.

a. Section II-Repair Parts List. A list of 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 ascending numerical 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 ascending numerical sequence, of all National stock numbers appearing in the listings, followed by a list, in alpha-numeric 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

The following provides an explanation of columns found in the tabular listings:

a. Illustration This column is divided as follows:

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

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

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

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

<i>Code</i>	<i>Definition</i>
-------------	-------------------

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

AH - Item to be assembled at general support maintenance level.

(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 the following level of maintenance:

H-Support item is removed, replaced, used at the general support level.

(b) The maintenance code entered in the fourth position indicates whether the item is to be repaired and identifies the lowest maintenance level with the capability to perform complete repairs.

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

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

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

<i>Code</i>	<i>Definition</i>
-------------	-------------------

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

AH-Item to be assembled at general support maintenance level.

NOTE

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

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

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

third position will indicate the following level of maintenance:

Code	<i>Application/Explanation</i>
H-Support item is removed, replaced, used at the general support level	

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

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

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

<i>Recoverability Codes</i>	<i>Definition</i>
Z-Nonreparable item. When unserviceable, condemn and dispose at the level indicated in position 3.	
D-Reparable item When beyond lower level repair capability, return to depot. Condemnation and disposal not authorized below depot level.	

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

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

NOTE

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

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

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

g. Unit of Measure (U/M) Indicates the

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

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

4. Special Information

a. Detailed assembly instructions for items source coded to be assembled are found in TM 11-5895-838-14. Assembly components are listed immediately following the item to be assembled.

b. The following publication pertains to the Line Printer RP-224/U and its components:

TM 11-5895-838-14, Printer, Line RP-224/U

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 or subgroup within which the repair part belongs. This is necessary since illustrations are prepared for functional groups or subgroups, and listings are divided into the same groups.

(2) *Second.* Find the illustration covering the functional group or subgroup to which the repair part belongs.

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

(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 ascending NSN sequence followed by a list of part numbers in ascending 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.

SECTION II

TM 11-5895-838-40P/NAVELEX 0967-LP-468-5030/TO 31S5-2G-171
REPAIR PARTS LIST

(1) ILLUS		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO	(b) ITEM NO	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	USEABLE ON CODE	UM QTY INC IN UNIT
						GROUP 00 LINE PRINTER RP-224/U		
1	1	PAHZ7		L185XTS5-16-16X1	86084	GLIDE, FURNITURE		EA 4
1	2	PAHZZ		445697-20	48294	LATCH ASSEMBLY		EA 1
1	3	PAHZZ		445697-10	48294	LATCH ASSEMBLY		EA 1
2	1	PAHZZ	5935-00-931-3451	5266C	74545	CONNECTOR, PLUG, ELECTRICAL		EA 1
2	2	PAHZZ	5940-00-945-2082	42844-1	88779	TERMINAL, QUICK DISCONNECT		EA 2
2	3	PAHZZ		JA28A15-2	74193	CIRCUIT BREAKER		EA 1
2	4	PAHZZ		33-378	72653	CLIP, ELECTRICAL		EA 1
2	5	PAHZZ	5935-00-329-6565	3414-0000	75037	CONNECTOR, RECEPTACLE, ELEC		EA 2
2	6	PAHZZ		02-09-6145	27264	CONTACT, ELECTRICAL		EA 12
2	7	PAHZZ	5935-00-417-3876	03-09-2152	27264	CONNECTOR, PLUG, ELECTRICAL		EA 1
2	8	PAHZZ	5999-00-494-6119	1560	27264	CONTACT, ELECTRICAL		EA 3
2	9	PAHZZ		03-06-2362	27264	CONNECTOR, PLUG, ELECTRICAL		EA 1
2	10	PAHZZ		02-06-2131	27264	CONTACT, ELECTRICAL		EA 52
2	11	PAHZZ	5935-00-004-8057	1P14-1	91586	CONNECTOR, PLUG, ELECTRICAL		EA 1
2	12	PAHZZ		03-06-2151	27264	CONNECTOR, PLUG, ELECTRICAL		EA 1
2	13	PAHZZ		02-09-5145	27264	CONTACT, ELECTRICAL		EA 16
2	14	PAHZZ		03-09-1023	27264	CONNECTOR, RECEPTACLE, ELEC		EA 1
2	15	PAHZZ	5935-00-410-5434	03-09-1063	27264	CONNECTOR, RECEPTACLE, ELEC		EA 1
2	16	PAHZZ		02-09-5145	27264	CONTACT, ELECTRICAL		EA 5
2	17	PAHZZ		03-06-1361	27264	CONNECTOR, RECEPTACLE, ELEC		EA 1
2	18	PAHZZ	5940-01-004-1917	02-06-1131	27264	CONTACT, ELECTRICAL		EA 19
2	19	PAHZZ		445565-182	48294	MODULE CARD ASSEMBLY		EA 1
2	20	PAHZZ		438666F	48294	HANDLE, CIRCUIT CARD		EA 1
3	1	PAHZZ		03-09-1041	27264	CONNECTOR, RECEPTACLE, ELEC		EA 3
3	2	PAHZZ		1381T	27264	CONTACT, ELECTRICAL		EA 1
3	3	PAHZZ		02-09-5145	27264	CONTACT, ELECTRICAL		EA 1
3	4	PAHZZ		1381T	27264	CONTACT, ELECTRICAL		EA 2
3	5	PAHZZ		03-09-1023	27264	CONNECTOR, RECEPTACLE, ELEC		EA 1
3	6	PAHZZ		02-09-6145	27264	CONTACT, ELECTRICAL		EA 1
3	7	PAHZZ		03-06-2362	27264	CONNECTOR, PLUG, ELECTRICAL		EA 1
3	8	PAHZZ	5895-01-005-1401	3210-88189	29539	RIBBON ASSEMBLY		EA 1
4	1	PAHZZ	6240-00-405-4847	7377	88888	LAMP, INCANDESCENT		EA 3
4	2	PAHZZ		8X05-3	82389	SWITCH, PUSH		EA 2
4	3	PAHZZ	5930-00-040-0056	LUS01-1	82389	SWITCH, PUSH		EA 1
4	4	PAHZZ		4473488	48294	RING, INDEXING		EA 1
4	5	PAHZZ	7025-01-012-5804	800426A	48294	STATIC ELIMINATOR ASSEMBLY		EA 1
4	6	PAHZZ	5930-00-040-0060	LUS08-1	82389	SWITCH, PUSH		EA 1
4	7	PAHZZ	5930-00-040-0057	LUS03-1	82389	SWITCH, PUSH		EA 1
4	8	PAHZZ		4456580	48294	WINDOW, OBSERVATION		EA 1
4	9	PAHZZ	5930-00-548-9371	MCD2711	91929	ADAPTER, SWITCH ACTUATOR		EA 1
4	10	PAHZZ	5930-00-504-6094	DT2RA7	91929	SWITCH, SENSITIVE		EA 1
5	1	PAHMD	4140-01-020-4000	S209-005352	48294	FAN, AXIAL		EA 2

SECTION II

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REPAIR PARTS LIST (CONTINUED)

(1) ILLUS		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(A) FIG. NO.	(B) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	USEABLE ON CODE	UM QTY INC IN UNIT
5	2	PAHZZ	4140-01-004-1894	S209-005331	48294	GUARD, FAN GROUP 01 LINE PRINTER MAIN ASSEMBLY		EA 2
6	1	AKIHD		445400-1AJ	48294	PRINTER SUBASSEMBLY		EA 1
6	2	PAHZZ		445497-1C	48294	SUPPORT, CARD		EA 1
6	3	PAHZZ	5975-00-003-0161	5PA3	91929	COVER, SWITCH		EA 1
6	4	PAHZZ	3110-00-713-8126	881420	96881	BEARING, BALL, THRUST		EA 4
6	5	PAHZZ		446745B	48294	PULLEY, GROOVE		EA 1
6	6	PAHZZ	3020-00-003-5063	25MSF	34512	PULLEY, GROOVE		EA 1
7	1	PAHZZ		18XL8037X0-376	71176	PULLEY, FLAT		EA 1
7	2	PAHZZ	3030-00-933-5356	110XL037	26244	BELT, POSITIVE DRIVE		EA 1
7	3	PAHZZ	7025-01-022-6334	447328-1A	48294	CORD STATIC ELIMINATOR		EA 1
7	4	PAHZZ		8L54N	81226	PLUNGER, BALL		EA 2
7	5	PAHZZ		S861-002094	48294	SWITCH, SENSITIVE		EA 2
7	6	PAHZZ		S202-006533	48294	MOTOR, ALTERNATING, CURRENT		EA 1
8	1	PAHZZ	3020-00-003-5063	25MSF	34512	PULLEY, GROOVE		EA 1
8	2	PAHZZ	3020-00-003-5154	40DP139T1-4W11-3 4PLG 60972-2	34512	BELT, POSITIVE DRIVE		EA 1
8	3	PAHZZ		60972-2	88779	TERMINAL, LUG		EA 3
8	4	PAHZZ	3020-00-003-5161	445973A	48294	SWITCH, LEVER		EA 1
8	5	PAHZZ		446382A	48294	PULLEY, GROOVE		EA 1
8	6	PAHZZ	5365-00-476-6418	835-5	71041	BEARING, SLEEVE		EA 1
9	1	PAHZZ		446755B	48294	KNOB		EA 1
9	2	PAHZZ		JH68	60380	BEARING, ROLLER, CYLINDRICAL		EA 1
9	3	PAHZZ	3830-00-003-5155	40DP238T1-4W18-7 68LG	34512	BELT, POSITIVE DRIVE		EA 1
10	1	PAHZZ		445234-1A	48294	CIRCUIT CARD ASSEMBLY		EA 1
10	2	PAHZZ		RCR076478JS	81349	RESISTOR, FIXED, COMPOSITION		EA 6
10	3	PAHZZ		2843-2	71279	TERMINAL, STUD		EA 7
11	1	PAHZZ		03-06-2361	27264	CONNECTOR, PLUG, ELECTRICAL		EA 1
11	2	PAHZZ		02-06-2132	27264	CONTACT, ELECTRICAL		EA 19
11	3	PAHZZ		02-09-6145	27264	CONTACT, ELECTRICAL		EA 7
11	4	PAHZZ		03-09-28**	27264	CONNECTOR, PLUG, ELECTRICAL		EA 1
11	5	PAHZZ		03-09-2861	27264	CONNECTOR, PLUG, ELECTRICAL		EA 1
12	1	AMHHD		445231-2N	48294	CARD CAGE ASSEMBLY GROUP 02 CARD CAGE ASSEMBLY		EA 1
12	2	PAHZZ		03-06-1361	27264	CONNECTOR, RECEPTACLE, ELEC		EA 2
12	3	PAHZZ		03-06-2361	27264	CONNECTOR, PLUG, ELECTRICAL		EA 1
12	4	PAHZZ		TT15X1000	37942	CAPACITOR, FIXED, ELECTROLYTIC		EA 1
12	5	PAHZZ		03-06-1151	27264	CONNECTOR, RECEPTACLE, ELEC		EA 1
12	6	PAHZZ	5940-01-004-1917	02-06-1131	27264	CONTACT, ELECTRICAL		EA 61
12	7	PAHZZ	5910-00-715-8119	C426AR650	34553	CAPACITOR, FIXED, ELECTROLYTIC		EA 1
12	8	PAHZZ	5935-00-494-5964	1561	27264	CONTACT, ELECTRICAL		EA 32
13	1	PAHZZ	5895-00-631-6122	447674-4F	48294	CIRCUIT CARD ASSEMBLY GROUP 0201 LINE DRIVER MODULE ASSEMBLY		EA 1

SECTION II

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REPAIR PARTS LIST (CONTINUED)

(1) ILLUS		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	USEABLE ON CODE	(7) UM	(8) QTY INC IN UNIT
(a) FIG NO	(b) ITEM NO								
13	2	PAHZZ	5905-00-121-9920	RCR07G303JS	81349	RESISTOR, FIXED, COMPOSITION		EA	1
13	3	PAHZZ	5910-00-965-9728	192P10292	56289	CAPACITOR, FIXED, PLASTIC		EA	1
13	4	PAHZZ	5962-00-313-6950	96020C	07263	INTEGRATED CIRCUIT		EA	1
13	5	PAHZZ	5905-00-106-3666	RCR07G103JS	81349	RESISTOR, FIXED, COMPOSITION		EA	20
13	6	PAHZZ		1500155X9020A2	56829	CAPACITOR, FIXED, ELECTROLYTIC		EA	1
13	7	PAHZZ	5905-00-119-3504	RCR07G273JS	81349	RESISTOR, FIXED, COMPOSITION		EA	1
13	8	PAHZZ	5961-00-958-4837	1N914B	80131	SEMICONDUCTOR DEVICE, DIODE		EA	1
13	9	PAHZZ		U080B120F473Y	56289	CAPACITOR, FIXED, CERAMIC		EA	1
13	10	PAHZZ	5962-00-403-4818	U6A994459X	07263	INTEGRATED CIRCUIT		EA	10
13	11	PAHZZ		S033-000093	48294	CAPACITOR, FIXED, ELECTROLYTIC		EA	1
13	12	PAHZZ	5910-00-071-9922	C280AEA100K	34553	CAPACITOR, FIXED, PLASTIC		EA	1
13	13	PAHZZ	5905-00-110-7622	RCR07G682JS	81349	RESISTOR, FIXED, COMPOSITION		EA	2
13	14	PAHZZ	5962-00-350-8423	SMB525278	80063	INTEGRATED CIRCUIT		EA	1
13	15	PAHZZ	5962-00-819-2215	U6A994659X	07263	INTEGRATED CIRCUIT		EA	2
13	16	PAHZZ	5962-00-103-4463	U6A909359X	07263	INTEGRATED CIRCUIT		EA	1
13	17	PAHZZ		438666F	48294	HANDLE, CIRCUIT CARD		EA	1
						GROUP 0202			
						LINE RECEIVER MODULE ASSEMBLY			
14	1	PAHHD	7040-00-626-9059	447678-001F	48294	CIRCUIT CARD ASSEMBLY		EA	1
14	2	PAHZZ	5962-00-350-8423	SMB525278	80063	INTEGRATED CIRCUIT		EA	4
14	3	PAHZZ	5905-00-111-4727	RCR07G272JS	81349	RESISTOR, FIXED, COMPOSITION		EA	17
14	4	PAHZZ	5961-00-958-4837	1N914B	80131	SEMICONDUCTOR DEVICE, DIODE		EA	30
14	5	PAHZZ	5905-00-141-0742	RCR07G181JS	81349	RESISTOR, FIXED, COMPOSITION		EA	15
14	6	PAHZZ		S033-000093	48294	CAPACITOR, FIXED, ELECTROLYTIC		EA	2
14	7	PAHZZ	5910-00-961-9591	192P47292	56289	CAPACITOR, FIXED, PLASTIC		EA	1
14	8	PAHZZ	5905-00-104-8368	RCR07G470JS	81349	RESISTOR, FIXED, COMPOSITION		EA	1
14	9	PAHZZ	5962-00-927-1749	U6A996259X	07263	INTEGRATED CIRCUIT		EA	1
14	10	PAHZZ	5930-00-216-4495	P8121R	09353	SWITCH, PUSH		EA	1
14	11	PAHZZ		438666F	48294	HANDLE, CIRCUIT CARD		EA	1
						GROUP 0203			
						SHIFT REGISTER AND PRINT CONTROL			
15	1	PAHHD	7040-00-629-5262	447682-003G	48294	CIRCUIT CARD ASSEMBLY		EA	1
15	2	PAHZZ	5905-00-126-6683	RCR07G332JS	81349	RESISTOR, FIXED, COMPOSITION		EA	6
15	3	PAHZZ	5905-00-110-7622	RCR07G682JS	81349	RESISTOR, FIXED, COMPOSITION		EA	21
15	4	PAHZZ	5930-00-221-8337	7101RPC	09353	SWITCH, TOGGLE		EA	7
15	5	PAHZZ		449015	48294	INTEGRATED CIRCUIT		EA	6
15	6	PAHZZ		449011	48294	INTEGRATED CIRCUIT		EA	1
15	7	PAHZZ		S033-000093	48294	CAPACITOR, FIXED, ELECTROLYTIC		EA	2
15	8	PAHZZ		449010	48294	INTEGRATED CIRCUIT		EA	1
15	9	PAHZZ		S050-000142	48294	INTEGRATED CIRCUIT		EA	1
15	10	PAHZZ		438666F	48294	HANDLE, CIRCUIT CARD		EA	1
						GROUP 0204			
						PAPER AND HAMMER LOGIC CONTROL			
16	1	PAHHD	7040-00-626-8713	447686-001C	48294	CIRCUIT CARD ASSEMBLY		EA	1
16	2	PAHZZ	5962-00-350-8423	SMB525278	80063	INTEGRATED CIRCUIT		EA	2

TM 11-5895-838-40P/NAVELEX 0967-LP-468-5030/TO 31S5-2G-171
REPAIR PARTS LIST (CONTINUED)

SECTION II

(1) CLASS		(2)	(3)	(4)	(5)	(6)	(7)	(8)	
(a) FIG. NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	USEABLE ON CODE	UM	QTY INC IN UNIT
16	3	PAHZZ	5985-00-110-7622	RCR076682JS	81349	RESISTOR, FIXED, COMPOSITION		EA	19
16	4	PAHZZ		3431-1002	75037	CONNECTOR, RECEPTACLE, ELEC		EA	1
16	5	PAHZZ	7040-00-628-2239	449013	40294	INTEGRATED CIRCUIT		EA	1
16	6	PAHZZ	7040-00-628-2237	449012	40294	INTEGRATED CIRCUIT		EA	1
16	7	PAHZZ		S033-000093	40294	CAPACITOR, FIXED, ELECTROLYTIC		EA	2
16	8	PAHZZ	5910-00-961-9591	192P47292	56289	CAPACITOR, FIXED, PLASTIC		EA	2
16	9	PAHZZ	5985-00-104-8366	RCR076470JS	81349	RESISTOR, FIXED, COMPOSITION		EA	2
16	10	PAHZZ	7040-00-628-2241	449014	40294	INTEGRATED CIRCUIT		EA	1
16	11	PAHZZ	5930-00-221-8337	7101RPC	89353	SWITCH, TOGGLE		EA	1
16	12	PAHZZ		430666F	40294	HANDLE, CIRCUIT CARD		EA	1
GROUP 0205 TIMING CONTROL									
17	1	PAHND		447694-1E	40294	CIRCUIT CARD ASSEMBLY		EA	1
17	2	PAHZZ	5962-00-313-6950	9602DC	07263	INTEGRATED CIRCUIT		EA	4
17	3	PAHZZ	5910-00-071-9922	G200AEA100K	34553	CAPACITOR, FIXED, PLASTIC		EA	1
17	4	PAHZZ	5961-00-062-3133	2N3646	04713	TRANSISTOR		EA	1
17	5	PAHZZ	5961-00-052-9583	10109DAP	07047	INSULATOR, DISK		EA	1
17	6	PAHZZ	5985-00-106-1356	RCR076152JS	81349	RESISTOR, FIXED, COMPOSITION		EA	9
17	7	PAHZZ	5905-00-111-1679	RCR076512JS	81349	RESISTOR, FIXED, COMPOSITION		EA	1
17	8	PAHZZ	5995-00-116-2394	RCR076511JS	81349	RESISTOR, FIXED, COMPOSITION		EA	1
17	9	PAHZZ	5910-00-008-7046	G0698250F103Z	56289	CAPACITOR, FIXED, CERAMIC		EA	1
17	10	PAHZZ	5905-00-193-6865	79PR25K	73130	RESISTOR, VARIABLE		EA	1
17	11	PAHZZ		S033-000100	40294	CAPACITOR, FIXED, ELECTROLYTIC		EA	1
17	12	PAHZZ	5905-00-106-3666	RCR076103JS	81349	RESISTOR, FIXED, COMPOSITION		EA	1
17	13	PAHZZ	5905-00-141-1295	RCR076243JS	81349	RESISTOR, FIXED, COMPOSITION		EA	5
17	14	PAHZZ	5961-00-958-4837	1N9148	00131	SEMICONDUCTOR DEVICE, DIODE		EA	2
17	15	PAHZZ		G0000120F473Y	56289	CAPACITOR, FIXED, CERAMIC		EA	2
17	16	PAHZZ	5905-00-114-0710	RCR076331JS	81349	RESISTOR, FIXED, COMPOSITION		EA	2
17	17	PAHZZ	5962-00-223-1961	SN7416J00	01295	INTEGRATED CIRCUIT		EA	2
17	18	PAHZZ	5962-00-103-4463	U6A909359X	07263	INTEGRATED CIRCUIT		EA	4
17	19	PAHZZ		S134-007010	40294	CRYSTAL, UNIT QUARTZ		EA	1
17	20	PAHZZ	5962-00-819-2215	U6A994659X	07263	INTEGRATED CIRCUIT		EA	3
17	21	PAHZZ	5962-00-350-8423	SMB525278	80063	INTEGRATED CIRCUIT		EA	4
17	22	PAHZZ		S033-000093	40294	CAPACITOR, FIXED, ELECTROLYTIC		EA	2
17	23	PAHZZ	5905-00-110-7622	RCR076682JS	81349	RESISTOR, FIXED, COMPOSITION		EA	2
17	24	PAHZZ	5910-00-955-5492	192P33352	56289	CAPACITOR, FIXED, PLASTIC		EA	6
17	25	PAHZZ	5962-00-011-3008	U6A993259X	07263	INTEGRATED CIRCUIT		EA	1
17	26	PAHZZ	5985-00-106-1278	RCR076123JS	81349	RESISTOR, FIXED, COMPOSITION		EA	2
17	27	PAHZZ	5962-00-927-1749	U6A996259X	07263	INTEGRATED CIRCUIT		EA	1
17	28	PAHZZ	5985-00-114-8788	RCR076202JS	81349	RESISTOR, FIXED, COMPOSITION		EA	1
17	29	PAHZZ		733DC	07263	INTEGRATED CIRCUIT		EA	1
17	30	PAHZZ		430666F	40294	HANDLE, CIRCUIT CARD		EA	1
GROUP 0206 PAPER OSCILLATOR AND HELIX CONTROL									
18	1	PAHND	7040-00-626-9545	447698-001E	40294	CIRCUIT CARD ASSEMBLY		EA	1

SECTION II

TM 11-5895-838-40P/NAVELEX 0967-LP-468-5030/TO 31S5-2G-171
REPAIR PARTS LIST (CONTINUED)

(1) ILLUS		(2)	(3)	(4)	(5)	(6)	(7)	(8)	
(a) FIG NO	(b) ITEM NO	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	USEABLE ON CODE	UM	QTY INC IN UNIT
18	2	PAHZZ	5961-00-958-4837	1N914B	88131	SEMICONDUCTOR DEVICE, DIODE		EA	9
18	3	PAHZZ	5985-00-106-3666	RCR07G103JS	81349	RESISTOR, FIXED, COMPOSITION		EA	1
18	4	PAHZZ	5985-00-141-1132	RCR07G752JS	81349	RESISTOR, FIXED, COMPOSITION		EA	1
18	5	PAHZZ	5985-00-141-1295	RCR07G243JS	81349	RESISTOR, FIXED, COMPOSITION		EA	5
18	6	PAHZZ		C0808120F473Y	56289	CAPACITOR, FIXED, CERAMIC		EA	4
18	7	PAHZZ		77PR10K	73138	RESISTOR, VARIABLE		EA	1
18	8	PAHZZ	5985-00-484-2972	77PR50K	73138	RESISTOR, VARIABLE		EA	1
18	9	PAHZZ		S033-800101	48294	CAPACITOR, FIXED, ELECTROLYTIC		EA	1
18	10	PAHZZ	5905-00-141-1183	RCR07G101JS	81349	RESISTOR, FIXED, COMPOSITION		EA	1
18	11	PAHZZ	5985-00-111-4750	RCR07G301JS	81349	RESISTOR, FIXED, COMPOSITION		EA	2
18	12	PAHZZ	5961-00-437-6697	2N3569	07263	TRANSISTOR		EA	1
18	13	PAHZZ	5961-00-103-398	2N3644	80131	TRANSISTOR		EA	1
18	14	PAHZZ	5999-00-571-3301	10001DAP	07047	INSULATOR, DISK		EA	2
18	15	PAHZZ	5985-00-106-1356	RCR07G152JS	81349	RESISTOR, FIXED, COMPOSITION		EA	3
18	16	PAHZZ	5962-00-350-8423						
18	17	PAHZZ	5910-00-018-8158	SMB525278 150D157X9006R2	80063 56289	INTEGRATED CIRCUIT CAPACITOR, FIXED, ELECTROLYTIC		EA	5 1
18	18	PAHZZ	5962-00-819-2215	U6A994659X	07263	INTEGRATED CIRCUIT		EA	2
18	19	PAHZZ	5962-00-313-6950	9602DC	07263	INTEGRATED CIRCUIT		EA	4
18	20	PAHZZ	5905-00-110-7622	RCR07G682JS	81349	RESISTOR, FIXED, COMPOSITION		EA	9
18	21	PAHZZ	5910-00-189-2818	150D277X9006S2	56289	CAPACITOR, FIXED, ELECTROLYTIC		EA	1
18	22	PAHZZ	5962-00-927-1749	U6A996259X	07263	INTEGRATED CIRCUIT		EA	2
18	23	PAHZZ	5962-00-103-4463	U6A909359X	07263	INTEGRATED CIRCUIT		EA	3
18	24	PAHZZ		S033-000093	48294	CAPACITOR, FIXED, ELECTROLYTIC		EA	2
18	25	PAHZZ		SN7402J00	01295	INTEGRATED CIRCUIT		EA	1
18	26	PAHZZ	5905-00-116-8556	RCR07G223JS	81349	RESISTOR, FIXED, COMPOSITION		EA	1
18	27	PAHZZ	5961-00-062-3133	2N3646	04713	TRANSISTOR		EA	1
18	28	PAHZZ	5961-00-062-3133	10109DAP	07047	INSULATOR, DISK		EA	1
18	29	PAHZZ	5962-00-223-1961	SN7416J00	01295	INTEGRATED CIRCUIT		EA	2
18	30	PAHZZ	5910-00-993-1712	192P22292	56289	CAPACITOR, FIXED, PLASTIC		EA	1
18	31	PAHZZ		S033-000086	48294	CAPACITOR, FIXED, ELECTROLYTIC		EA	1
18	32	PAHZZ		S033-000080	48294	CAPACITOR, FIXED, ELECTROLYTIC		EA	2
18	33	PAHZZ	5905-00-116-8555	RCR07G153JS	81349	RESISTOR, FIXED, COMPOSITION		EA	2
18	34	PAHZZ	5*910-00-961-9591	192P47292	56289	CAPACITOR, FIXED, PLASTIC		EA	1
18	35	PAHZZ	5905-00-104-8368	RCR07G470JS	81349	RESISTOR, FIXED, COMPOSITION		EA	1
18	36	PAHZZ	5910-00-254-8169	150D334X9035A3	56289	CAPACITOR, FIXED, ELECTROLYTIC		EA	1
18	37	PAHZZ	5910-00-189-3579	150D223X9035A2	56289	CAPACITOR, FIXED, ELECTROLYTIC		EA	1
18	38	PAHZZ	5910-00-723-4288	V1462162	08656	CAPACITOR, FIXED, PLASTIC		EA	1
18	39	PAHZZ		438666F	48294	HANDLE, CIRCUIT CARD GROUP 0207 PREDRIVER		EA	1
19	1	PAHMD	7040-00-626-9546	447892-001F	48294	CIRCUIT CARD ASSEMBLY		EA	1
19	2	PAHZZ	5962-00-350-8423	SMB525278	80063	INTEGRATED CIRCUIT		EA	5
19	3	PAHZZ	5985-00-131-9729	RCR07G302JS	81349	RESISTOR, FIXED, COMPOSITION		EA	30
19	4	PAHZZ	5962-00-118-9517	N8T98A	18324	INTEGRATED CIRCUIT		EA	5

SECTION II

TM TM 11-5895-838-40P/NAVELEX 0967-LP-468-5030/TO 3185-2G-171
REPAIR PARTS LIST (CONTINUED)

(1) ILLUS		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG. NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	USEABLE ON CODE	QTY ING IN UNIT
19	5	PAHZZ		3431-1802	75037	CONNECTOR, RECEPTACLE, ELEC		EA 1
19	6	PAHZZ	5985-00-110-7622	RCR07G682JS	81349	RESISTOR, FIXED, COMPOSITION		EA 6
19	7	PAHZZ	5910-00-144-4381	1505665X903982	56289	CAPACITOR, FIXED, ELECTROLYTIC		EA 1
19	8	PAHZZ		S933-000893	5294	CAPACITOR, FIXED, ELECTROLYTIC		EA 2
19	9	PAHZZ	5961-00-437-6697	2N3509	07263	TRANSISTOR		EA 2
19	10	PAHZZ	5999-00-571-3381	100010AP	07047	INSULATOR, DISK		EA 9
19	11	PAHZZ	5985-00-106-9356	RCR07G203JS	81349	RESISTOR, FIXED, COMPOSITION		EA 2
19	12	PAHZZ		1N4740	80131	SEMICONDUCTOR DEVICE, DIODE		EA 2
19	13	PAHZZ	5985-00-113-7346	RCR326478JS	81349	RESISTOR, FIXED, COMPOSITION		EA 3
19	14	PAHZZ	5985-00-104-8368	RCR07G478JS	81349	RESISTOR, FIXED, COMPOSITION		EA 4
19	15	PAHZZ	5905-00-111-4845	RCR07G201JS	81349	RESISTOR, FIXED, COMPOSITION		EA 4
19	16	PAHZZ	5961-00-103-3981	2N3644	80131	TRANSISTOR		EA 7
19	17	PAHZZ	5905-00-114-0788	RCR07G202JS	81349	RESISTOR, FIXED, COMPOSITION		EA 5
19	18	PAHZZ	5961-00-018-9193	1N4731A	80131	SEMICONDUCTOR DEVICE, DIODE		EA 1
19	19	PAHZZ	5905-00-116-2394	RCR07G511JS	81349	RESISTOR, FIXED, COMPOSITION		EA 2
19	20	PAHZZ	5962-00-819-2215	U6A994659X	07263	INTEGRATED CIRCUIT		EA 1
19	21	PAHZZ		438666F	48294	HANDLE, CIRCUIT CARD		EA 1
						GROUP 0208 ROM ADDITIONS		
20	1	PAHMD	5895-01-012-5863	450977-1C	48294	CIRCUIT CARD ASSEMBLY		EA 1
20	2	PAHZZ	5962-00-403-4818	U6A994459X	07263	INTEGRATED CIRCUIT		EA 1
20	3	PAHZZ	5985-00-106-3666	RCR07G103JS	81349	RESISTOR, FIXED, COMPOSITION		EA 1
20	4	PAHZZ	5962-00-103-4463	U6A909359X	07263	INTEGRATED CIRCUIT		EA 2
20	5	PAHZZ	5962-00-350-8423	3MB525279	80063	INTEGRATED CIRCUIT		EA 1
20	6	PAHZZ		S033-000106	48294	CAPACITOR, FIXED, ELECTROLYTIC		EA 2
20	7	PAHZZ		438666F	48294	HANDLE, CIRCUIT CARD		EA 1
						GROUP 0209 HIGH VOLTAGE CONTROL		
21	1	PAHMD	7040-00-626-9565	447806-001D	48294	CIRCUIT CARD ASSEMBLY		EA 1
21	2	PAHZZ	5961-00-230-7694	1N4735	84713	SEMICONDUCTOR DEVICE, DIODE		EA 1
21	3	PAHZZ	5985-00-729-6984	PM5-101J	75042	RESISTOR, FIXED, WIRE WOUND		EA 1
21	4	PAHZZ	5905-00-107-0818	77PR500	73138	RESISTOR, VARIABLE		EA 1
21	5	PAHZZ	5910-00-702-8057	CM05FD331J03	81349	CAPACITOR, FIXED, MICA		EA 1
21	6	PAHZZ	5962-00-197-3361	M38510-102018IC	81349	INTEGRATED CIRCUIT		EA 1
21	7	PAHZZ	5930-00-221-8337	7101RPC	09353	SWITCH, TOGGLE		EA 1
21	8	PAHZZ	5905-00-11-4845	RCR07G201JS	81349	RESISTOR, FIXED, COMPOSITION		EA 1
21	9	PAHZZ	5961-00-436-8953	2N4919	80131	TRANSISTOR		EA 1
21	10	PAHZZ	5961-00-066-1985	2N4036	79089	TRANSISTOR		EA 2
21	11	PAHZZ	5999-00-571-3301	100010AP	07047	INSULATOR, DISK		EA 4
21	12	PAHZZ	5961-00-052-9583	101090AP	07047	INSULATOR, DISK		EA 2
21	13	PAHZZ	5905-00-116-2394	RCR07G511JS	81349	RESISTOR, FIXED, COMPOSITION		EA 1
21	14	PAHZZ	5905-00-104-8368	RCR07G470JS	81349	RESISTOR, FIXED, COMPOSITION		EA 1
21	15	PAHZZ	5961-00-068-3133	2N3646	04713	TRANSISTOR		EA 1
21	16	PAHZZ	5985-00-336-9535	4330	44655	RESISTOR, FIXED, WIRE WOUND		EA 1
21	17	PAHZZ		3X100J	63743	RESISTOR, FIXED, WIRE WOUND		EA 2

SECTION II

TM 11-5985-838-40P/NAVELEX 0967-LP-468-5030/TO 31S5-2G-171
REPAIR PARTS LIST (CONTINUED)

(1) ILLUS		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO	(b) ITEM NO	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	USEABLE ON CODE	UM QTY INC IN UNIT
21	18	PAHZZ	5905-00-106-3666	RCR076103JS	81349	RESISTOR, FIXED, COMPOSITION		EA 2
21	19	PAHZZ	5961-00-985-9073	2N3053	80131	TRANSISTOR		EA 2
21	20	PAHZZ	5905-00-110-0388	RCR076104JS	81349	RESISTOR, FIXED, COMPOSITION		EA 2
21	21	PAHZZ	5961-00-958-4837	1N914B	86131	SEMICONDUCTOR DEVICE, DIODE		EA 2
21	22	PAHZZ	5918-00-715-8119	C426ARG50	34553	CAPACITOR, FIXED, ELECTROLYTIC		EA 1
21	23	PAHZZ	5961-00-199-6008	2N3055	81349	TRANSISTOR		EA 2
21	24	PAHZZ	5905-00-131-1255	RCR076122JS	81349	RESISTOR, FIXED, COMPOSITION		EA 1
21	25	PAHZZ		PM10-030J	75042	RESISTOR, FIXED, WIRE WOUND		EA 2
21	26	PAHZZ		S060-000008	48294	INSULATOR, WASHER		EA 3
21	27	PAHZZ		S033-000106	45294	CAPACITOR, FIXED, ELECTROLYTIC		EA 1
21	28	PAHZZ	5905-00-131-9729	RCR076302JS	81349	RESISTOR, FIXED, COMPOSITION		EA 2
21	29	PAHZZ	5961-00-957-6865	1N4002	80131	SEMICONDUCTOR DEVICE, DIODE		EA 2
21	30	PAHZZ	5920-00-122-0314	279005	75915	FUSE, INCLOSED LINK		EA 1
21	31	PAHZZ		2N720A	81349	TRANSISTOR		EA 1
21	32	PAHZZ		PM5-020K	75042	RESISTOR, FIXED, WIRE WOUND		EA 1
21	33	PAHZZ		10XM0-1M	63743	RESISTOR, FIXED, WIRE WOUND		EA 1
21	34	PAHZZ	5961-00-929-5014	2N3773	07263	TRANSISTOR		EA 1
21	35	PAHZZ	5905-00-111-4858	RCR206471JS	81349	RESISTOR, FIXED, COMPOSITION		EA 1
21	36	PAHZZ	5905-00-121-9861	RCR326102JS	81349	RESISTOR, FIXED, COMPOSITION		EA 1
21	37	PAHZZ	5961-00-935-0138	1N1201A	80131	SEMICONDUCTOR DEVICE, DIODE		EA 1
21	38	PAHZZ	5999-00-789-3794	TXBF032-025B	98978	HEAT SINK		EA 1
21	39	PAHZZ	5905-00-126-6683	RCR076332JS	81349	RESISTOR, FIXED, COMPOSITION		EA 1
21	40	PAHZZ		438666F	48294	HANDLE, CIRCUIT CARD		EA 1
GROUP 0210 POWER DRIVER MODULE								
22	1	PAHMD	5895-00-631-6121	444222-1M	48294	CIRCUIT CARD ASSEMBLY		EA 4
22	2	PAHZZ	5961-00-199-6008	2N3055	81349	TRANSISTOR		EA 4
22	3	PAHZZ	5905-00-135-8491	1200NS100-1	00213	RESISTOR, FIXED, WIRE WOUND		EA 4
22	4	PAHZZ	5905-00-106-3666	RCR076103JS	81349	RESISTOR, FIXED, COMPOSITION		EA 4
22	5	PAHZZ	5999-00-571-3301	10001DAP	07047	INSULATOR, DISK		EA 4
22	6	PAHZZ	5961-00-985-9073	2N3053	80131	TRANSISTOR		EA 4
22	7	PAHZZ	5905-00-110-0388	RCR076104JS	81349	RESISTOR, FIXED, COMPOSITION		EA 4
22	8	PAHZZ	5961-00-615-3962	S057-007994	48294	SEMICONDUCTOR DEVICE, DIODE		EA 4
22	9	PAHZZ	5910-00-715-8119	C426ARG50	34553	CAPACITOR, FIXED, ELECTROLYTIC		EA 1
22	10	PAHZZ		PM10-030J	75042	RESISTOR, FIXED, WIRE WOUND		EA 4
22	11	PAHZZ	5961-00-957-6865	1N4002	80131	SEMICONDUCTOR DEVICE, DIODE		EA 4
22	12	PAHZZ		S060-000008	48294	INSULATOR, WASHER		EA 4
22	13	PAHZZ		438666F	48294	HANDLE, CIRCUIT CARD		EA 1
GROUP 0211 +5-VOLT REGULATOR								
23	1	PAHMD	7040-00-628-2047	444378-002N	48294	CIRCUIT CARD ASSEMBLY		EA 1
23	2	PAHZZ	5961-00-957-6865	1N4002	80131	SEMICONDUCTOR DEVICE, DIODE		EA 2
23	3	PAHZZ	5905-00-106-3666	RCR076103JS	81349	RESISTOR, FIXED, COMPOSITION		EA 2
23	4	PAHZZ	5985-00-131-9729	RCR076302JS	81349	RESISTOR, FIXED, COMPOSITION		EA 6
23	5	PAHZZ	5961-00-847-5246	1N746A	04713	SEMICONDUCTOR DEVICE, DIODE		EA 1

SECTION II

TM 11-5895-838-40P/NAVELEX 0967-LP-468-5030/TO 31S5-2G-171
REPAIR PARTS LIST (CONTINUED)

(1) ILLUS		(2) SNR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	USEABLE ON CODE	(7) UM	(8) QTY INC IN UNIT
(a) FIG. NO.	(b) ITEM NO.								
23	6	PAWZZ	5985-00-121-9928	RGR076303JS	81349	RESISTOR, FIXED, COMPOSITION		EA	2
23	7	PAWZZ	5961-00-862-3133	2N3646	84713	TRANSISTOR		EA	3
23	8	PAWZZ	5999-00-571-3381	188810AP	87847	INSULATOR, DISK		EA	4
23	9	PAWZZ		1W749A	81349	SEMICONDUCTOR DEVICE, DIODE		EA	1
23	10	PAWZZ		S833-888086	48294	CAPACITOR, FIXED, ELECTROLYTIC		EA	1
23	11	PAWZZ	5961-00-958-4837	1N914B	88131	SEMICONDUCTOR DEVICE, DIODE		EA	5
23	12	PAWZZ	5961-00-437-6697	2N3569	87263	TRANSISTOR		EA	2
23	13	PAWZZ	5961-00-852-9583	181890AP	87847	INSULATOR, DISK		EA	2
23	14	PAWZZ	5985-00-114-5417	RGR286382JS	81349	RESISTOR, FIXED, COMPOSITION		EA	1
23	15	PAWZZ	5910-00-071-9922	C280AEA100K	34953	CAPACITOR, FIXED, PLASTIC		EA	2
23	16	PAWZZ	5961-00-894-0684	1N758	88131	SEMICONDUCTOR DEVICE, DIODE		EA	1
23	17	PAWZZ	5958-00-621-8765	S045-881484	48294	REACTOR		EA	1
23	18	PAWZZ	5961-00-879-3091	1N759A	81349	SEMICONDUCTOR DEVICE, DIODE		EA	1
23	19	PAWZZ	5985-00-111-4845	RGR076281JS	81349	RESISTOR, FIXED, COMPOSITION		EA	1
23	20	PAWZZ	5961-00-136-3959	2N4441	84713	TRANSISTOR		EA	1
23	21	PAWZZ	5961-00-615-3972	J984	22229	SEMICONDUCTOR DEVICE, DIODE		FA	1
23	22	PAWZZ	5985-00-104-8368	RGR076470JS	81349	RESISTOR, FIXED, COMPOSITION		EA	3
23	23	PAWZZ	5961-00-199-6808	2N3855	81349	TRANSISTOR		EA	1
23	24	PAWZZ		S863-888888	48294	INSULATOR, WASHER		EA	2
23	25	PAWZZ	5961-00-488-7376	2N4981	84713	TRANSISTOR		EA	1
23	26	PAWZZ	5961-00-436-8953	2N4919	88131	TRANSISTOR		EA	1
23	27	PAWZZ	5985-00-435-1718	RGR076241JS	81349	RESISTOR, FIXED, COMPOSITION		EA	2
23	28	PAWZZ	5961-00-238-7694	1N4735	84713	SEMICONDUCTOR DEVICE, DIODE		EA	1
23	29	PAWZZ	5985-00-847-3472	89888	44655	RESISTOR, FIXED, WIRE WOUND		EA	1
23	30	PAWZZ	5985-00-336-9535	4338	44655	RESISTOR, FIXED, WIRE WOUND		EA	1
23	31	PAWZZ	5910-00-434-2461	1580273X9835A2	56289	CAPACITOR, FIXED, ELECTROLYTIC		EA	2
23	32	PAWZZ	5961-00-183-3981	2N3644	88131	TRANSISTOR		EA	2
23	33	PAWZZ	5910-00-776-9527	C280AEA330K	34953	CAPACITOR, FIXED, PLASTIC		EA	1
23	34	PAWZZ	5985-00-104-8347	RGR326181JS	81349	RESISTOR, FIXED, COMPOSITION		EA	1
23	35	PAWZZ		S833-888886	48294	CAPACITOR, FIXED, ELECTROLYTIC		EA	1
23	36	PAWZZ	5905-00-116-2394	RGR076511JS	81349	RESISTOR, FIXED, COMPOSITION		EA	1
23	37	PAWZZ	5918-00-936-7408	CH05CD150J03	81349	CAPACITOR, FIXED, NICA		EA	1
23	38	PAWZZ	5962-00-197-3361	M38518-102818 IC	81349	INTEGRATED CIRCUIT		EA	1
23	39	PAWZZ	5961-00-857-7859	1N4748A	88131	SEMICONDUCTOR DEVICE, DIODE		EA	1
23	40	PAWZZ	5985-00-238-2615	RLR07C382GR	81349	RESISTOR, FIXED, FILM		EA	1
23	41	PAWZZ		CH05ED910J03	81349	CAPACITOR, FIXED, NICA		EA	1
23	42	PAWZZ	5985-00-111-4734	RGR286470JS	81349	RESISTOR, FIXED, COMPOSITION		EA	1
23	43	PAWZZ		S838-881218	48294	CAPACITOR, FIXED, ELECTROLYTIC		EA	1
23	44	PAWZZ	5905-00-116-8554	RGR076189JS	81349	RESISTOR, FIXED, COMPOSITION		EA	1
23	45	PAWZZ	5985-00-110-7620	RGR076182JS	81349	RESISTOR, FIXED, COMPOSITION		EA	1
23	46	PAWZZ	5985-00-434-9142	RLR07C132GR	81349	RESISTOR, FIXED, FILM		EA	1
23	47	PAWZZ	5905-00-045-5422	RW69VR10	81349	RESISTOR, FIXED, WIRE WOUND		EA	1
23	48	PAWZZ		438666F	48294	HANDLE, CIRCUIT CARD		EA	1

SECTION II

TM 11-5895-838-40P/NAVELEX 0967-LP-468-5030/TO 31S5-2G-171
REPAIR PARTS LIST (CONTINUED)

(1) ILLUS		(2)	(3)	(4)	(5)	(6)	(7)	(8)	
(a) FIG NO	(b) ITEM NO	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	USEABLE CN CODE	UM	QTY INC IN UNIT
						GROUP 0212 +28-VOLT REGULATOR			
24	1	PAHHD	7040-00-628-2054	445153-001M	48294	CIRCUIT CARD ASSEMBLY		EA	1
24	2	PAHZZ	5985-00-114-0708	RCR07G202JS	81349	RESISTOR, FIXED, COMPOSITION		EA	1
24	3	PAHZZ	5985-00-136-8486	RCP07G242JS	81349	RESISTOR, FIXED, COMPOSITION		EA	1
24	4	PAHZZ	5985-00-119-8855	RCR07G112JS	81349	RESISTOR, FIXED, COMPOSITION		EA	1
24	5	PAHZZ	5910-00-984-2845	192P10492	56289	CAPACITOR, FIXED, PLASTIC		EA	1
24	6	PAHZZ	5985-00-110-7620	RCR07G102JS	81349	RESISTOR, FIXED, COMPOSITION		EA	1
24	7	PAHZZ		2N720A	81349	TRANSISTOR		EA	1
24	8	PAHZZ	5999-00-571-3301	10001DAP	87047	INSULATOR, DISK		EA	2
24	9	PAHZZ	5905-00-111-8372	RCR32G222JS	81349	RESISTOR, FIXED, COMPOSITION		EA	1
24	10	PAHZZ		2N5415	81349	TRANSISTOR		EA	1
24	11	PAHZZ	5905-00-141-1183	RCR07G101JS	81349	RESISTOR, FIXED, COMPOSITION		EA	2
24	12	PAHZZ		S060-000008	48294	INSULATOR, WASHER		EA	4
24	13	PAHZZ		2N3642	81349	TRANSISTOR		EA	1
24	14	PAHZZ	5961-00-929-5014	2N3773	87263	TRANSISTOR		EA	2
24	15	PAHZZ	5905-00-958-1646	10XM0-2J	63743	RESISTOR, FIXED, WIRE WOUND		FA	2
24	16	PAHZZ	5905-00-045-5422	RW69VR10	81349	RESISTOR, FIXED, WIRE WOUND		EA	2
24	17	PAHZZ	5920-00-1122-0314	279005	72915	FUSE, INCLOSED LINK		EA	1
24	18	PAHZZ	5905-00-240-2726	RLR07C102GR	81349	RESISTOR, FIXED, FILM		EA	1
24	19	PAHZZ	2905-00-408-9612	RLR07C562GR	81349	RESISTOR, FIXED, FILM		EA	1
24	20	PAHZZ	5905-00-135-3972	RCR07G230JS	81349	RESISTOR, FIXED, COMPOSITION		EA	1
24	21	PAHZZ	5905-00-104-8343	RCR72G1C0JS	81349	RESISTOR, FIXED, COMPOSITION		EA	1
24	22	PAHZZ	5950-00-621-8790	S045-001405	48294	REACTOR		EA	1
24	23	PAHZZ	5961-00-615-4209	J320	22229	SEMICONDUCTOR DEVICE, DIODE		EA	1
24	24	PAHZZ		1N974B	81349	SEMICONDUCTOR DEVICE, DIODE		EA	1
24	25	PAHZZ	5961-00-193-4571	MCR649AP3	84713	SEMICONDUCTOR DEVICE, DIODE		EA	1
24	26	PAHZZ	5905-00-119-3503	RCR07G271JS	81349	RESISTOR, FIXED, COMPOSITION		EA	1
24	27	PAHZZ	5910-00-071-9922	G280AEA100K	34053	CAPACITOR, FIXED, PLASTIC		EA	1
24	28	PAHZZ	5905-00-110-0310	RCR20G392JS	81349	RESISTOR, FIXED, COMPOSITION		EA	1
24	29	PAHZZ	5910-00-068-8950	192P27392	56289	CAPACITOR, FIXED, PLASTIC		EA	1
24	30	PAHZZ	5985-00-111-4845	RCR07G201JS	81349	RESISTOR, FIXED, COMPOSITION		EA	1
24	31	PAHZZ	5905-00-104-8368	RCR07G470JS	81349	RESISTOR, FIXED, COMPOSITION		EA	1
24	32	PAHZZ	5910-00-984-7580	CM050D101J03	81349	CAPACITOR, FIXED, MICA		EA	1
24	33	PAHZZ	5985-00-111-4734	RCR20G470JS	81349	RESISTOR, FIXED, COMPOSITION		EA	1
24	34	PAHZZ	5961-00-057-7859	1N4740A	80131	SEMICONDUCTOR DEVICE, DIODE		EA	1
24	35	PAHZZ	5905-00-110-0388	RCR07G104JS	81349	RESISTOR, FIXED, COMPOSITION		EA	1
24	36	PAHZZ	5985-00-619-0357	77PR5K	73138	RESISTOR, VARIABLE		EA	1
24	37	PAHZZ	5962-00-197-3361	H30510-102018IC	81349	INTEGRATED CIRCUIT		EA	1
24	38	PAHZZ		438666F	48294	HANDLE, CIRCUIT CARD		EA	1
						GROUP 03 PAPER FEED MECHANISM			
25	1	AHMH0		445378-1T	48294	PAPER FEED ASSEMBLY		EA	1
25	2	PAHZZ	7025-01-017-2683	445232-1F	48294	TRACTOR ASSEMBLY		EA	2

SECTION II

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG. NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	P8CM	DESCRIPTION	USEABLE ON CODE	QTY INC IN UNIT
25	3	PAHZZ		S206-005355	48294	BEARING, BALL, FLANGED		EA 4
25	4	PAHZZ		S206-005356	48294	BEARING, BALL, FLANGED		EA 2
25	5	PAHZZ	5365-00-432-3584	MS16624-5010-1	96906	RING, RETAINING		EA 2
25	6	PAHZZ	7025-01-017-3682	445203-1G	48294	TRACTOR ASSEMBLY		EA 2
25	7	PAHZZ	3820-00-875-9403	40XL037	97480	PULLEY, GROOVE		EA 1
25	9	PAHZZ		IR27500-20LK	21604	KNOB		EA 1
25	9	PAHZZ	5365-00-720-8064	MS16624-1025	96906	RING, RETAINING		EA 1
25	10	PAHZZ		445542-10	48294	ROLLER ASSEMBLY		EA 1
25	11	PAHZZ	3030-00-102-6186	10XL0037	71176	PULLEY, FLAT		EA 2
25	12	PAHZZ	5315-00-844-3956	MS16562-27	96906	PIN, SPRING		EA 1
25	13	PAHZZ		70NSF	34512	PULLEY, GROOVE		EA 1
25	14	PAHZZ		JH68	60300	BEARING, ROLLER, CYLINDRICAL		EA 2
25	15	PAHZZ	5365-00-880-2666	MS90707-1010	96906	RING, RETAINING		EA 1
25	15	PAHZZ		445505-10	48294	PULLEY ASSEMBLY		EA 1
25	17	PAHZZ	3020-00-003-5221	446975B	48294	PULLEY, GROOVE		EA 2
25	18	PAHZZ		445579A	48294	ROLLER		EA 1
25	19	PAHZZ	3030-00-003-5153	260XL037T4N162	73023	BELT, POSITIVE DRIVE		EA 1
26	1	PAHZZ		JF1P1S32A	81312	CONNECTOR, RECEPTACLE, ELEC		EA 13
26	2	PAHZZ		445222-1S	48294	HAMMER ASSEMBLY		EA 12
26	3	PAHZZ		S206-005201	48294	BEARING, BALL, RADIAL		EA 2
26	4	PAHZZ	5365-00-801-2500	MS16625-1112	96906	RING, RETAINING		EA 2
26	5	PAHZZ		445960-10	48294	GEAR, SPUR		EA 1
26	6	PAHZZ		445192D	48294	MOUNT, TRANSDUCER		EA 1
26	7	PAHZZ		S341-000010	48294	BUMPER, RUBBER		EA 2
26	8	PAHZZ	7025-01-017-2681	445211C	48294	MAGNETIC PICKUP ASSEMBLY		EA 1
26	9	PAHZZ		447056B	48294	PAD, ISOLATION		EA 2
26	10	PAHZZ		447301C	48294	PLATE, MOUNTING		EA 12
26	11	PAHZZ		443992G	48294	PLATEN, PRINTER		EA 1
26	12	PAHZZ	3030-00-083-5152	PANTHERL14X1-2-0	14526	BELT, POSITIVE DRIVE		EA 1
26	13	PAHZZ	3020-00-003-5220	17SC 444457B	48294	PULLEY, FLAT		EA 1
						GROUP 04 MELIX DRIVE ASSEMBLY		
27	1	AHMMD		445412-1K1	48294	MELIX DRIVE ASSEMBLY		EA 1
27	2	PAHZZ	6105-01-004-2183	1033114003	51064	MOTOR, ALTERNATING, CURRENT		EA 1
27	3	PAHZZ		M072-007429	48294	CONTACT, ELECTRICAL		EA 1
27	4	PAHZZ		03-09-207	27264	CONNECTOR, PLUG, ELECTRICAL		EA 1
27	5	PAHZZ		KUL5D11S6	77342	RELAY, ARMATURE		EA 1
27	6	PAHZZ	5905-00-706-8010	F103	44655	RESISTOR, FIXED, WIRE WOUND		EA 2
27	7	PAHZZ	5935-00-134-9715	27E043	77342	SOCKET, RELAY		EA 1
27	8	PAHZZ		02-09-6145	27264	CONTACT, ELECTRICAL		EA 4
27	9	PAHZZ		03-09-2061	27264	CONNECTOR, PLUG, ELECTRICAL		EA 1
27	10	PAHZZ		S121-007059	48295	RELAY, ARMATURE		EA 1
27	11	PAHZZ		PMR2022-1P47	12323	CAPACITOR-RESISTOR		EA 1
27	12	PAHZZ	5940-00-983-6068	7-164Y	71705	TERMINAL BOARD		EA 3

SECTION II

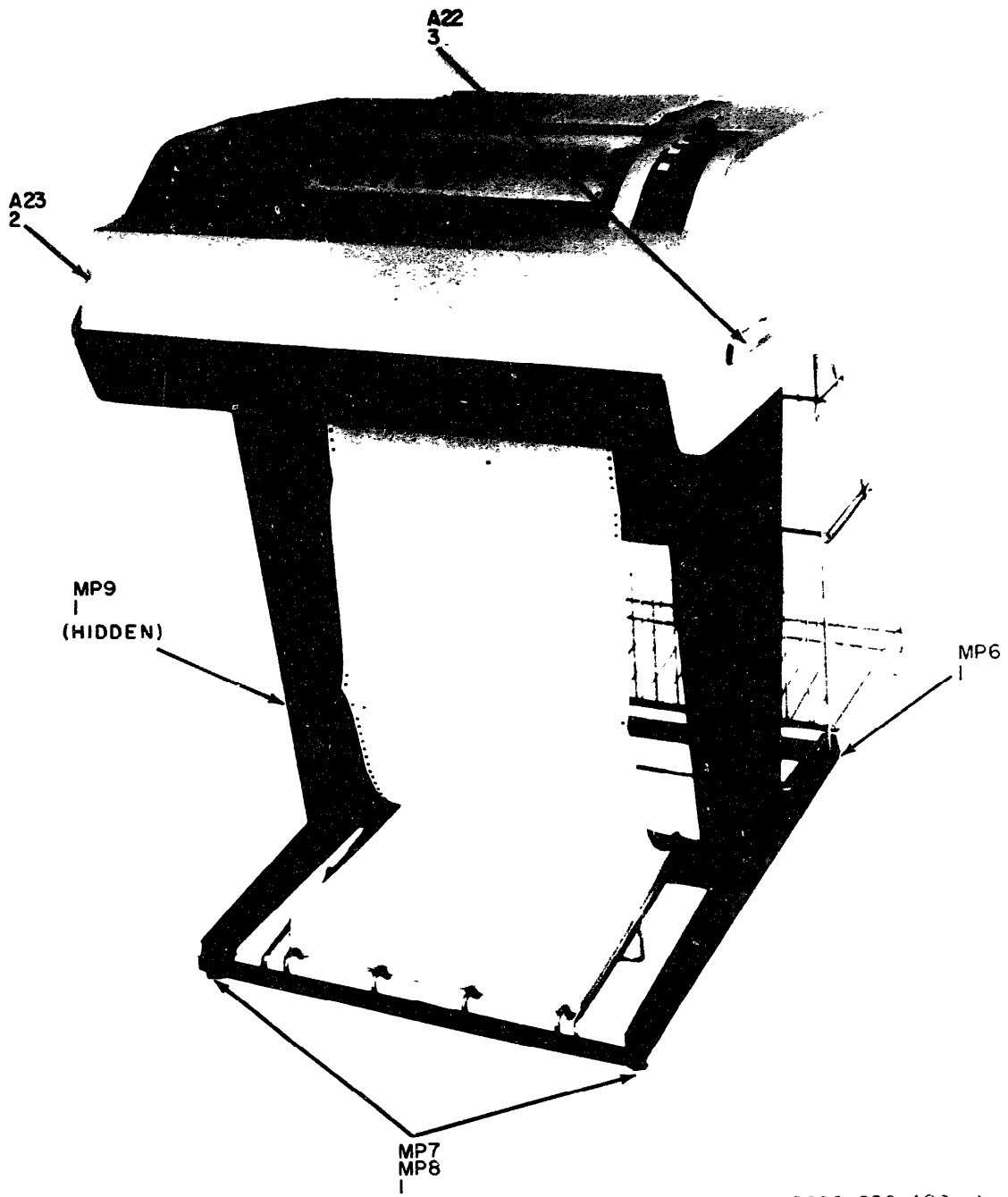
TM 11-5895-838-40P/NAVELEX 0967-LP-468-5030/TO 31S5-2G-171
REPAIR PARTS LIST (CONTINUED)

(1) ILLUS		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO	(b) ITEM NO	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	USEABLE ON CODE	QTY INC IN UNIT
27	13	PAHZZ	5935-00-410-5434	444458-18	48294	PULLEY, FLAT		EA 1
27	14	PAHZZ		83-89-1863	27264	CONNECTOR, RECEPTACLE, ELEC		EA 1
27	15	PAHZZ		1381T	27264	CONTACT, ELECTRICAL		EA 1
27	16	PAHZZ		82-89-5145	27264	CONTACT, ELECTRICAL		EA 5
GROUP 05 RIBBON DRIVE MECHANISM								
28	1	AHMH0	5895-01-012-5864	445411-1P	48294	RIBBON DRIVE		EA 1
28	2	PAHHD		445896-10	48294	CIRCUIT CARD ASSEMBLY		EA 2
28	3	PAHZZ		S057-888861	48294	RECTIFIER, METALLIC		EA 4
28	4	PAHZZ		83-89-2842	27264	CONNECTOR, PLUG, ELECTRICAL		EA 6
28	5	PAHZZ	5999-00-150-4735	1376AT	27264	CONTACT, ELECTRICAL		EA 11
28	6	PAHZZ		83-89-1892	27264	CONNECTOR, RECEPTACLE, ELEC		EA 1
28	6	PAHZZ		82-89-5145	27264	CONTACT, ELECTRICAL		EA 8
28	7	PAHZZ	5365-00-880-2666	82-89-5145	27264	CONTACT, ELECTRICAL		EA 3
28	8	PAHZZ		NS98787-1818	96913	RING, RETAINING		EA 2
28	9	PAHZZ	5930-00-757-9772	V3-1	91929	SWITCH, INTERLOCK		EA 2
28	10	PAHZZ	5999-00-935-2335	1381T	27264	CONTACT, ELECTRICAL		EA 4
28	11	PAHZZ		S202-886536	48294	MOTOR, ALTERNATING, CURRENT		EA 2
28	12	PAHZZ		83-89-1841	27264	CONNECTOR, RECEPTACLE, ELEC		EA 1
28	13	PAHZZ		445466B	48294	PAD, SENSOR ARM		EA 2
28	14	PAHZZ		558	79963	CLIP, SPRING, TENSION		EA 2
28	15	PAHZZ		83-89-1091	27264	CONNECTOR, RECEPTACLE, ELEC		EA 1
28	16	PAHZZ		82-89-5145	27264	CONTACT, ELECTRICAL		EA 7
28	17	PAHZZ		1381T	27264	CONTACT, ELECTRICAL		EA 1
28	18	PAHZZ		1388T	27264	CONTACT, ELECTRICAL		EA 1
28	19	PAHZZ		82-89-5145	27264	CONTACT, ELECTRICAL		EA 6
28	20	PAHZZ	5910-00-071-9922	G200AEA100K	34953	CAPACITOR, FIXED, PLASTIC		EA 4
28	21	PAHZZ	5999-00-158-4736	1377AT	27264	CONTACT, ELECTRICAL		EA 1
GROUP 06 POWER SUPPLY								
29	1	PAHHD	6130-00-629-6578	445388-1J	48294	POWER SUPPLY		EA 1
29	2	PAHZZ		G65472U838N4C3PS	37942	CAPACITOR, FIXED, ELECTROLYTIC		EA 1
29	3	PAHZZ		1882	85245	FILTER, RADIO FREQUENCY		EA 1
29	4	PAHZZ	445326E	48294	TRANSFORMER, POWER		EA 1	
29	5	PAHZZ	5940-00-553-3231	418-6	75382	TERMINAL BOARD		EA 1
29	6	PAHZZ	5961-00-406-6279	P828	83781	SEMICONDUCTOR, DEVICE, DIODE		EA 1
29	7	PAHZZ	5920-00-681-0918	S057-888872	48294	SEMICONDUCTOR DEVICE, DIODE		EA 1
29	8	PAHZZ		313883	75915	FUSE, CARTRIDGE		EA 2
29	9	PAHZZ	5920-00-856-1103	4411	71488	FUSEHOLDER		EA 1
29	10	PAHZZ	5920-00-199-9502	314815	75915	FUSE, CARTRIDGE		EA 1
29	11	PAHZZ	5999-00-150-4736	1377AT	27264	CONTACT, ELECTRICAL		EA 15
29	12	PAHZZ	5935-00-494-5964	83-89-1154	27264	CONNECTOR, RECEPTACLE, ELEC		EA 1
29	13	PAHZZ		445585-18	48294	CONNECTOR, RECEPTACLE, ELEC		EA 1
29	14	PAHZZ		83-89-1361	27264	CONNECTOR, RECEPTACLE, ELEC		EA 1
29	15	PAHZZ	5935-00-494-5964	1561	27264	CONTACT, ELECTRICAL		EA 36

SECTION II

TM 11-5895-838-40P/NAVELEX 0967-LP-468-5030/TO 31S5-2G-171
REPAIR PARTS LIST (CONTINUED)

(1) ILLUS		(2)	(3)	(4)	(5)	(6)	(7)	(8)	
(a) FIG. NO	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	USEABLE ON CODE	UM	QTY INC IN UNIT
29	16	PAHZZ		42332-4	88779	TERMINAL,LUG		EA	4
29	17	PAHZZ	5905-00-971-8524	1526	44655	RESISTOR,FIXED,WIRE WOUND		EA	3
29	18	PAHZZ		66S133U850V4C3PL	37942	CAPACITOR,FIXED,ELECTROLYTIC		EA	1
29	19	PAHZZ		66S143U875X3L3PL	37942	CAPACITOR,FIXED,ELECTROLYTIC		EA	1
29	20	PAHZZ	5985-00-804-1605	1733	44655	RESISTOR,FIXED,WIRE WOUND		EA	1
29	21	PAHZZ		66S972U830U2L3PL	37942	CAPACITOR,FIXED,ELECTROLYTIC		EA	1
						GROUP 07			
						MAGNETIC PICKUP PREAMP			
30	1	PAHND	7040-00-626-2053	444470-1M	48294	CIRCUIT CARD ASSEMBLY		EA	1
30	2	PAHZZ	5910-00-965-9728	192P10292	56289	CAPACITOR,FIXED,PLASTIC		EA	2
30	3	PAHZZ	5910-00-071-9922	C288AE100K	34553	CAPACITOR,FIXED,PLASTIC		EA	2
30	4	PAHZZ		S030-001205	48294	CAPACITOR,FIXED,ELECTROLYTIC		EA	1
30	5	PAHZZ		JF1P1S32A	81312	CONNECTOR,RECEPTACLE,ELEC		EA	1
30	6	PAHZZ	5905-00-110-7620	RCR07G102JS	81349	RESISTOR,FIXED,COMPOSITION		EA	1
30	7	PAHZZ	5905-00-119-8811	RCR07G151JS	81349	RESISTOR,FIXED,COMPOSITION		EA	2
30	8	PAHZZ	5905-00-110-0388	RCR07G104JS	81349	RESISTOR,FIXED,COMPOSITION		EA	1
30	9	PAHZZ	5905-00-131-9729	RCR07G302JS	81349	RESISTOR,FIXED,COMPOSITION		EA	3
30	10	PAHZZ	5905-00-116-8554	RCR07G105JS	81349	RESISTOR,FIXED,COMPOSITION		EA	1
30	11	PAHZZ	5962-00-118-9505	MC15356	04713	INTEGRATED CIRCUIT		EA	1
30	12	PAHZZ	5961-00-930-5325	2N3565	80131	TRANSISTOR		EA	1
30	13	PAHZZ	5961-00-052-9583	10109DAP	07047	INSULATOR,DISK		EA	1
30	14	PAHZZ	5935-00-439-3735	314AG5DR	91506	SOCKET,INTEGRATED CIRCUIT		EA	1
30	15	PAHZZ	5905-00-107-0656	RCR07G100JS	81349	RESISTOR,FIXED,COMPOSITION		EA	2
						GROUP 08			
						CARD EXTENDER BOARD			
31	1	PAHZZ	6625-00-189-4164	6060858	48294	PRINTED WIRING BOARD		EA	1



EL5895-838-40P-11-1

Figure 1. Line Printer RP-224/U. parts location

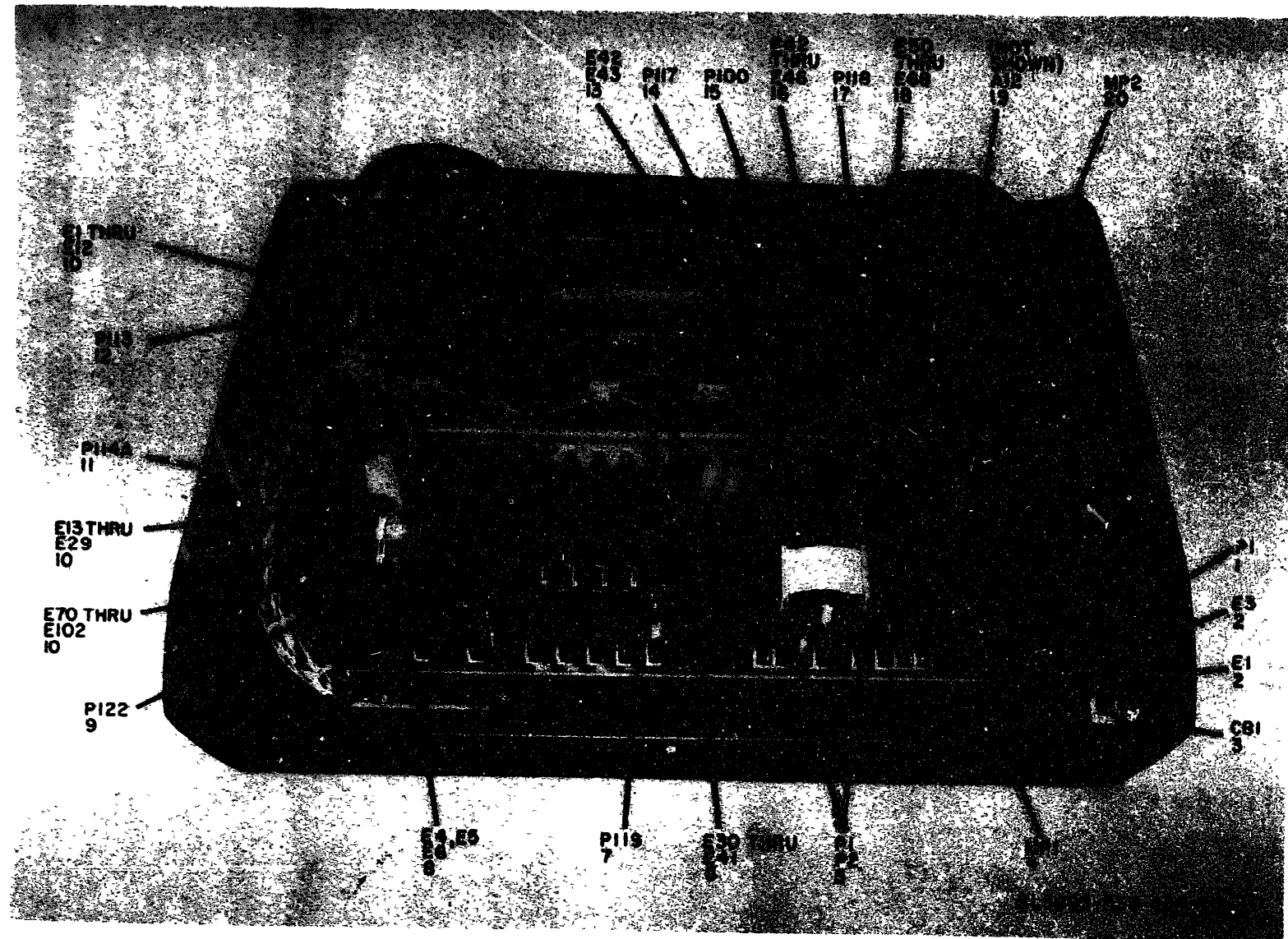
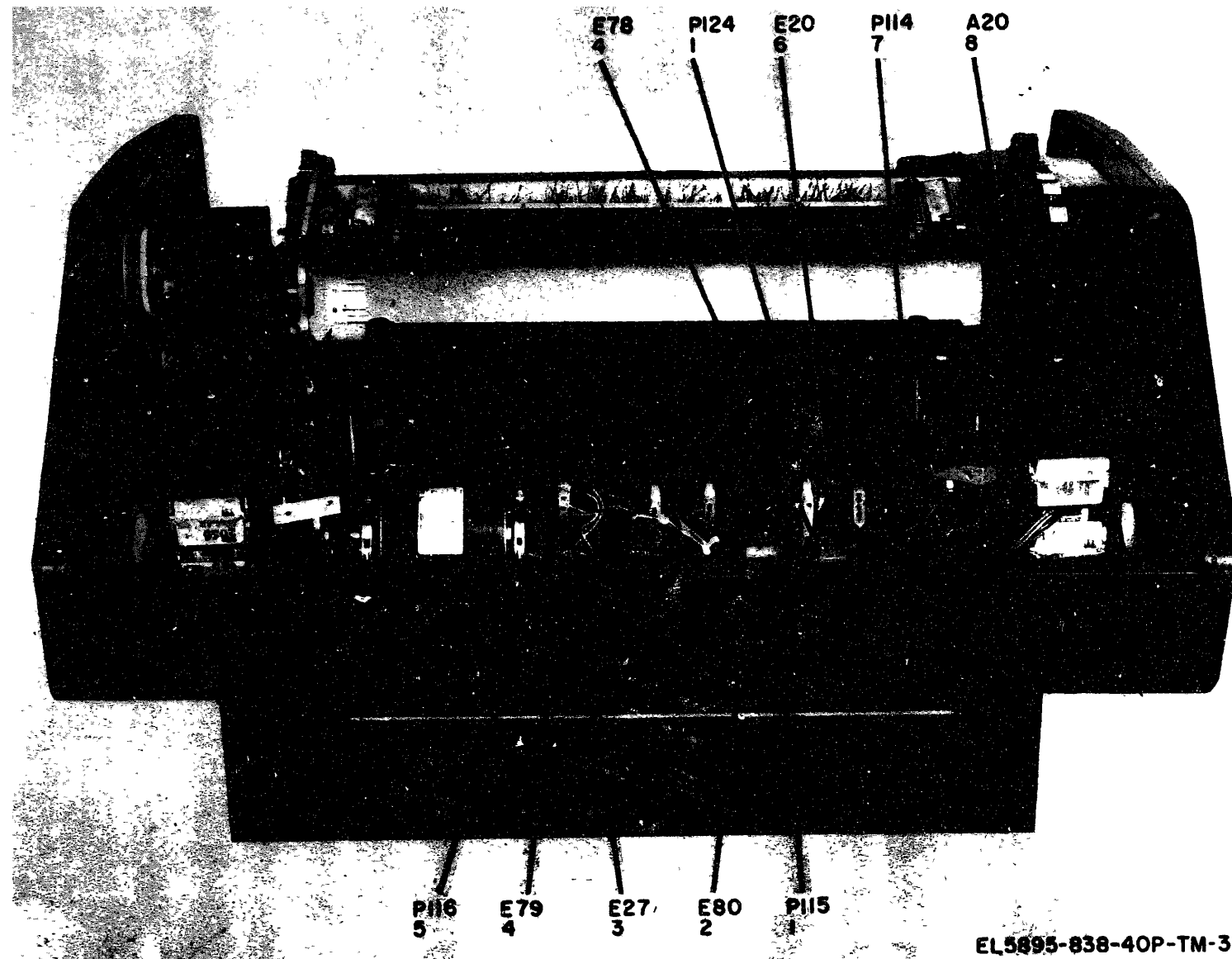


Figure 2. Line printer. top back view. parts location



EL5895-838-40P-TM-3

Figure 3. Line printer, top front view, parts location

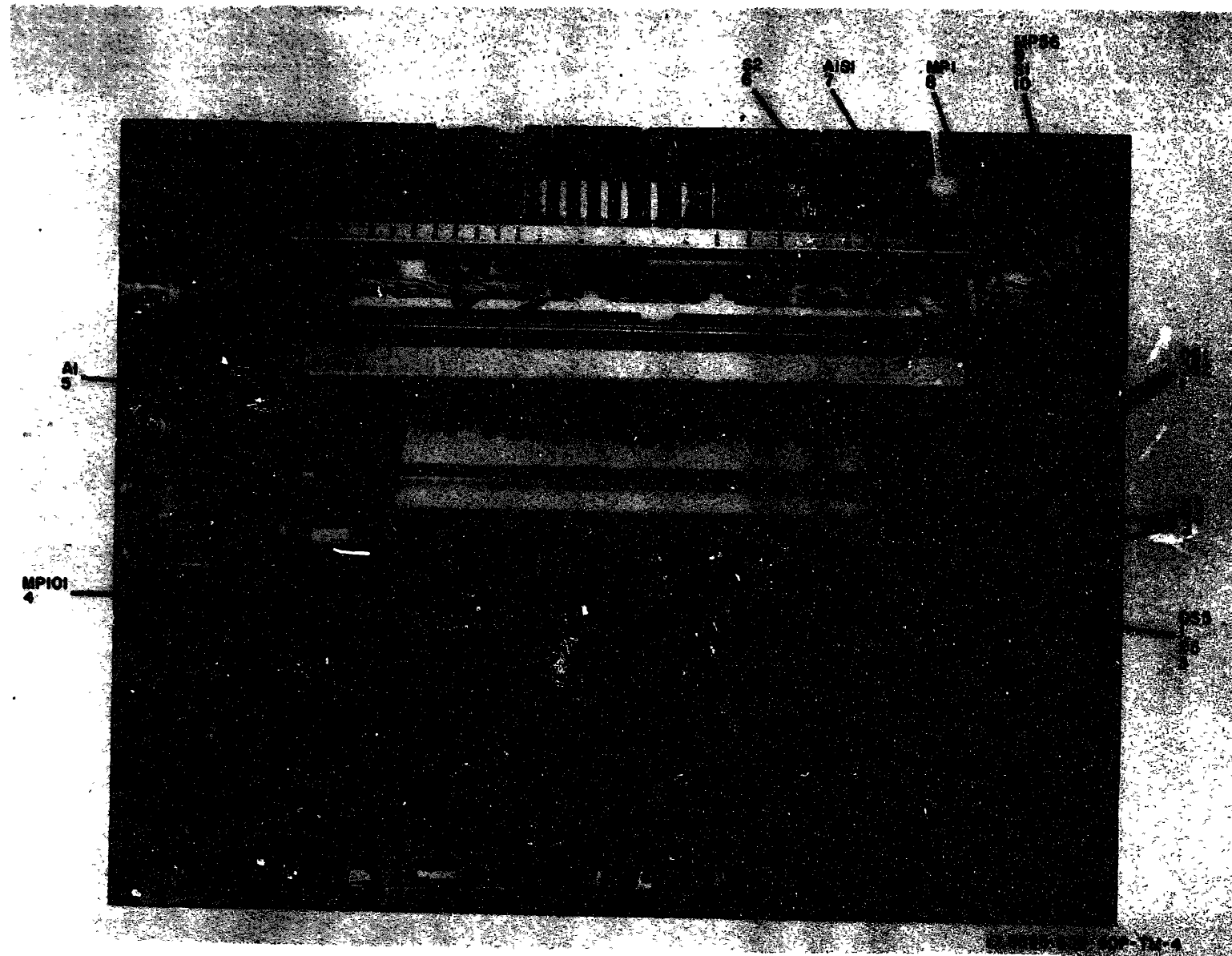
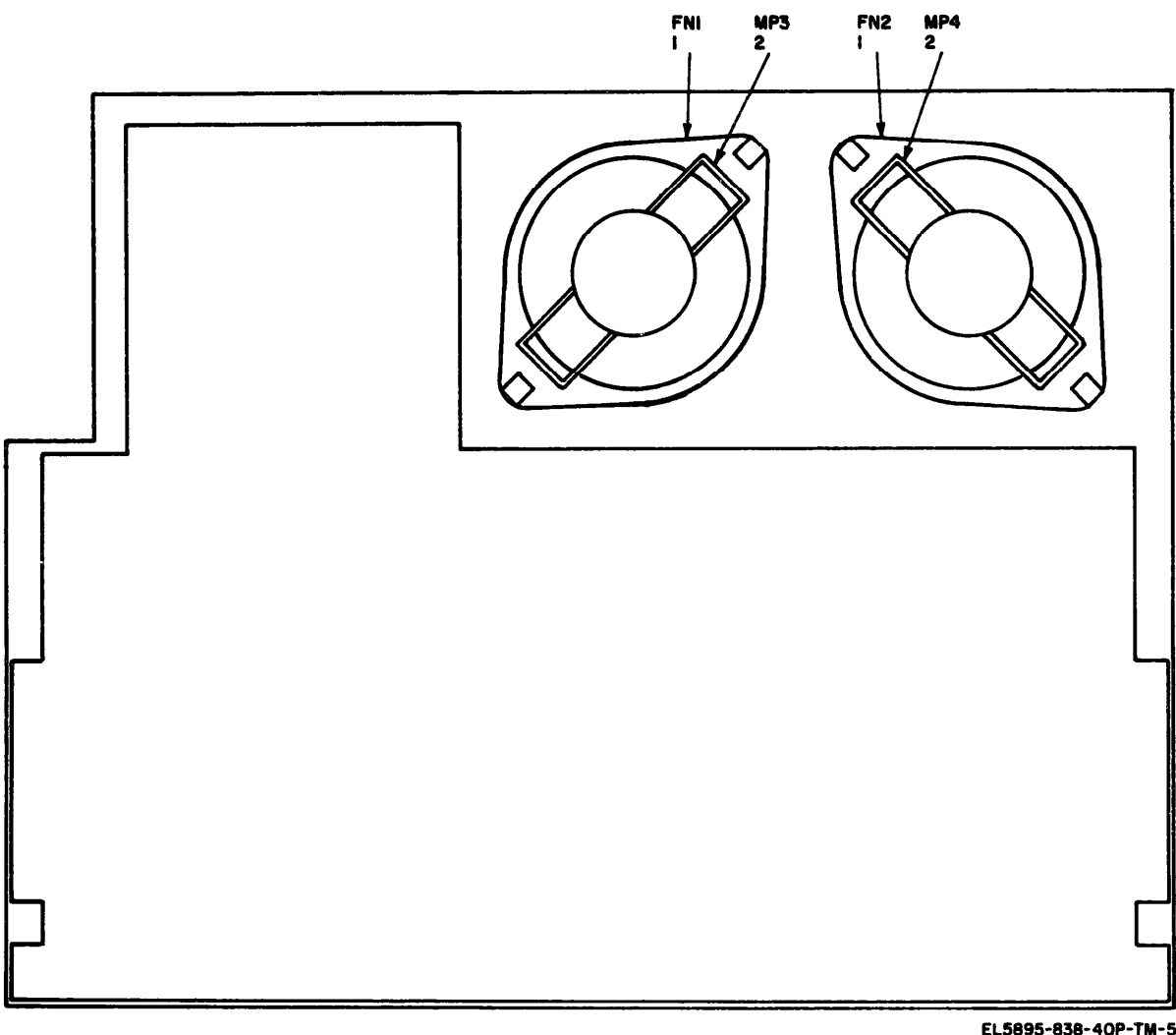


Figure 4. Line printer. top view, parts location.



EL5895-838-40P-TM-5

Figure 5 Line printer. bottom view of fan parts location

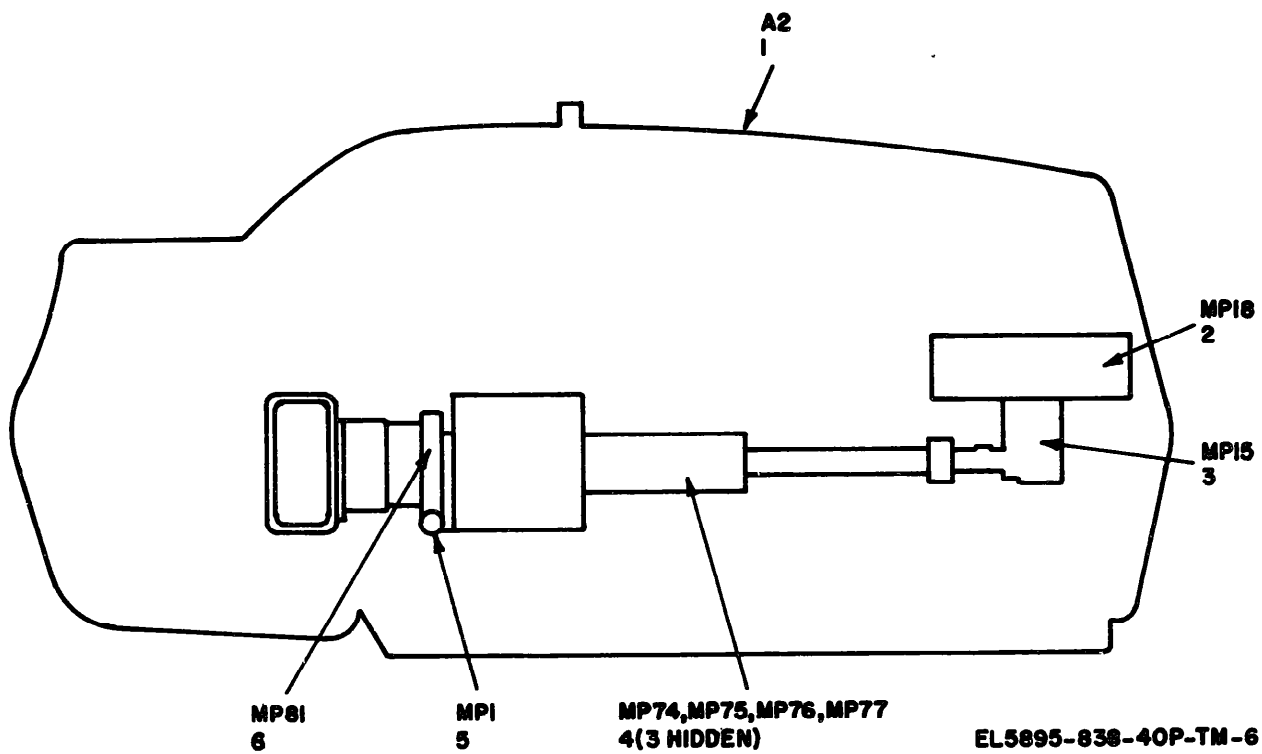


Figure 6. Printer subassembly. 445400-1AJ. parts location

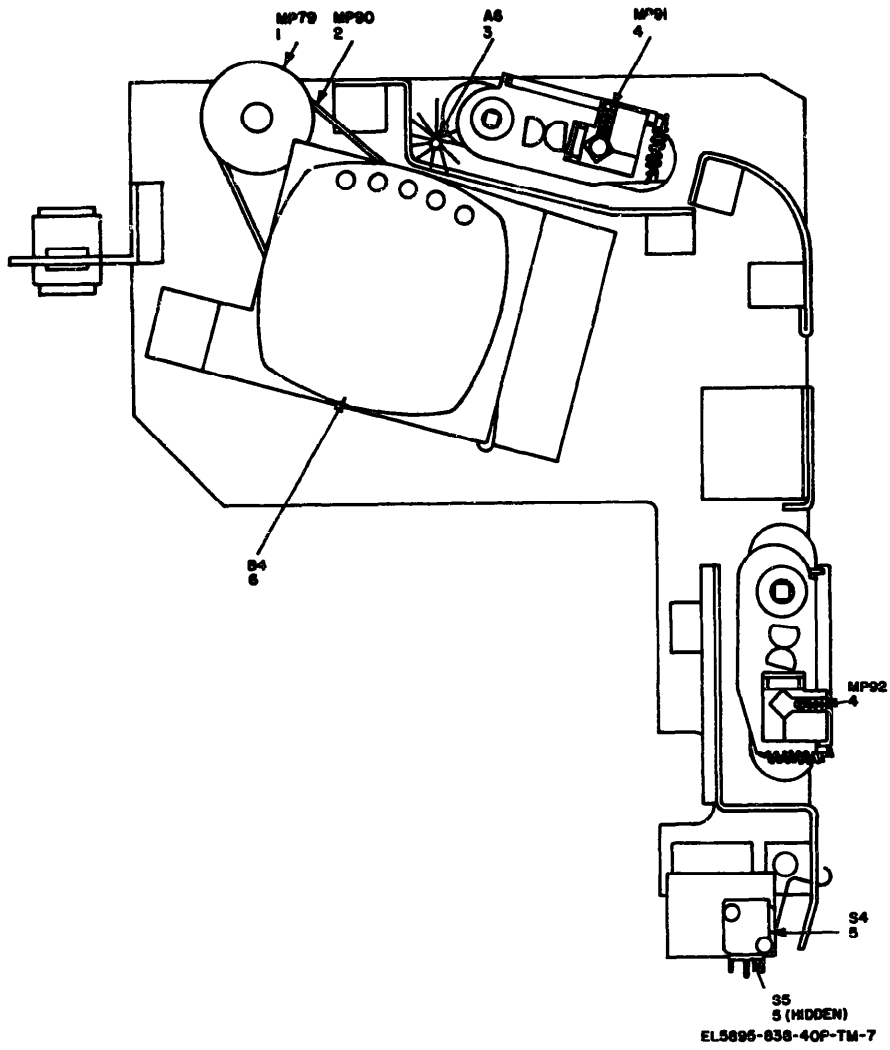


Figure 7. Printer subassembly, 445400-1AJ. side view parts location

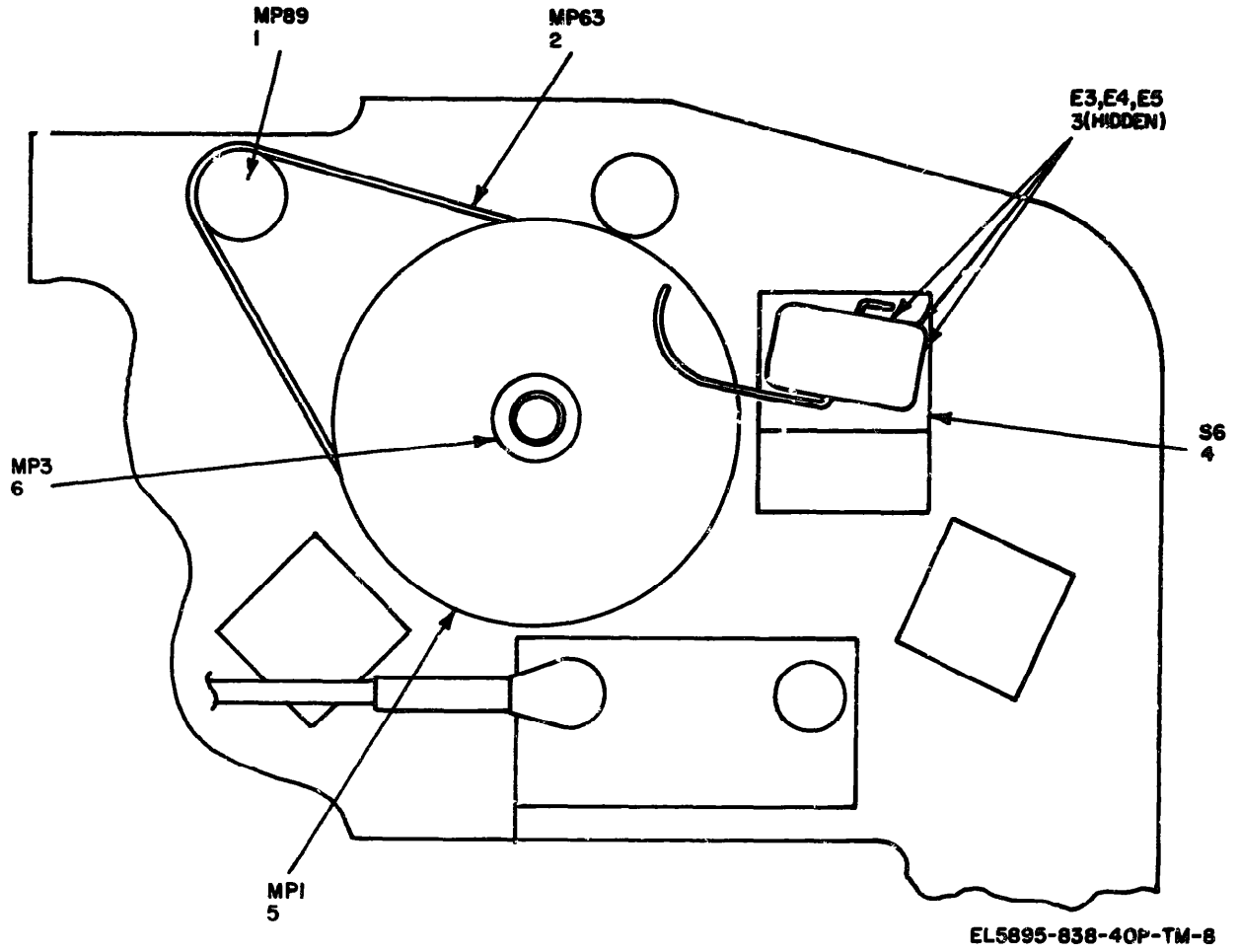


Figure 8. Printer subassembly 445400-1AJ pulley assembly, side view, parts location

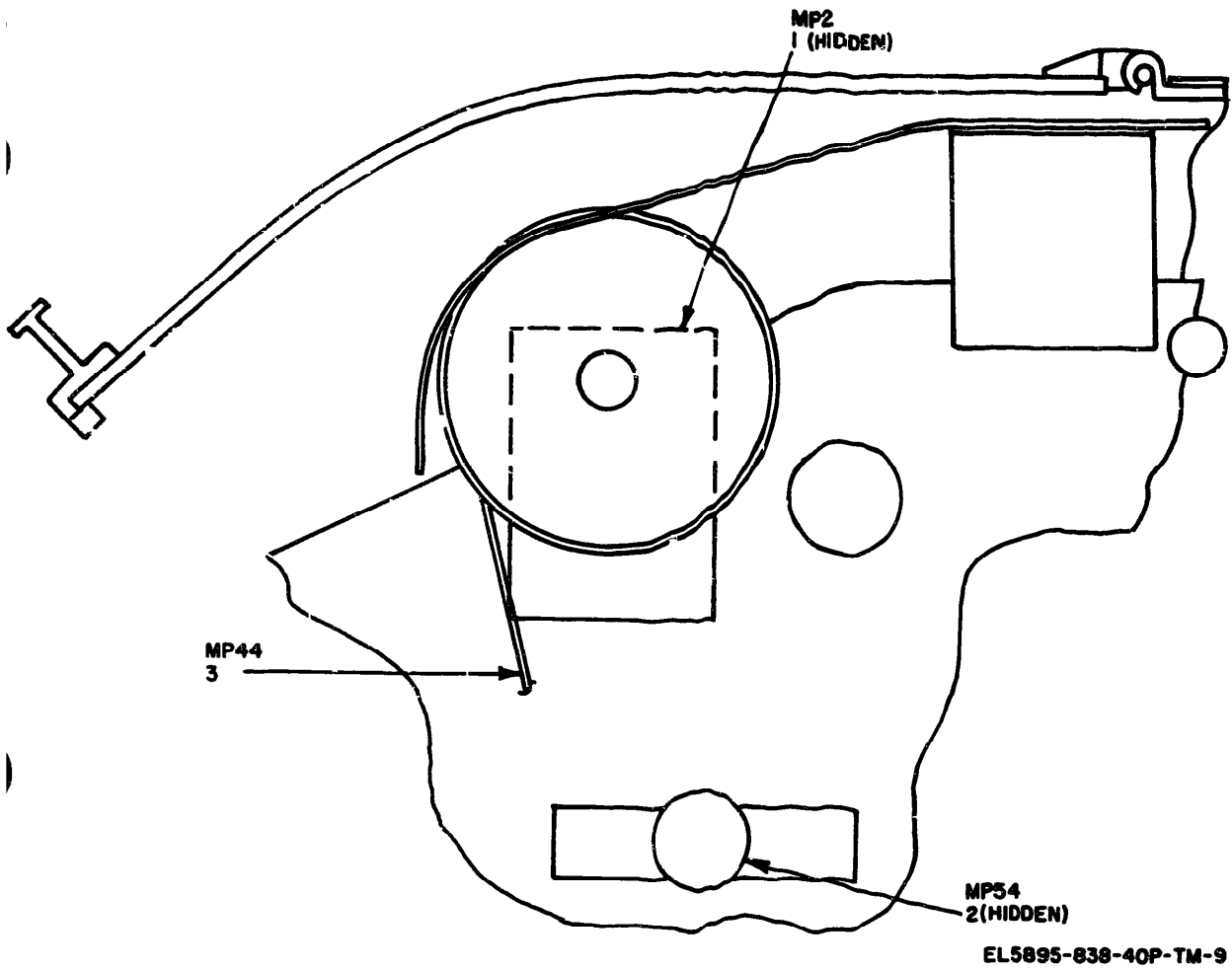


Figure 9. Printer subassembly, 445400-1AJ bearing and belt drive side view, parts location

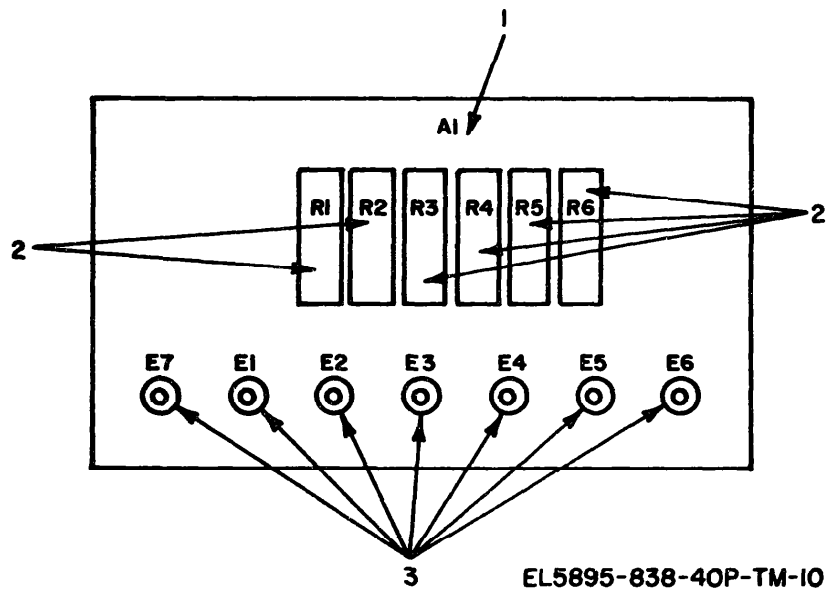


Figure 10. Circuit card assembly 445234-1A (resistor board), parts location

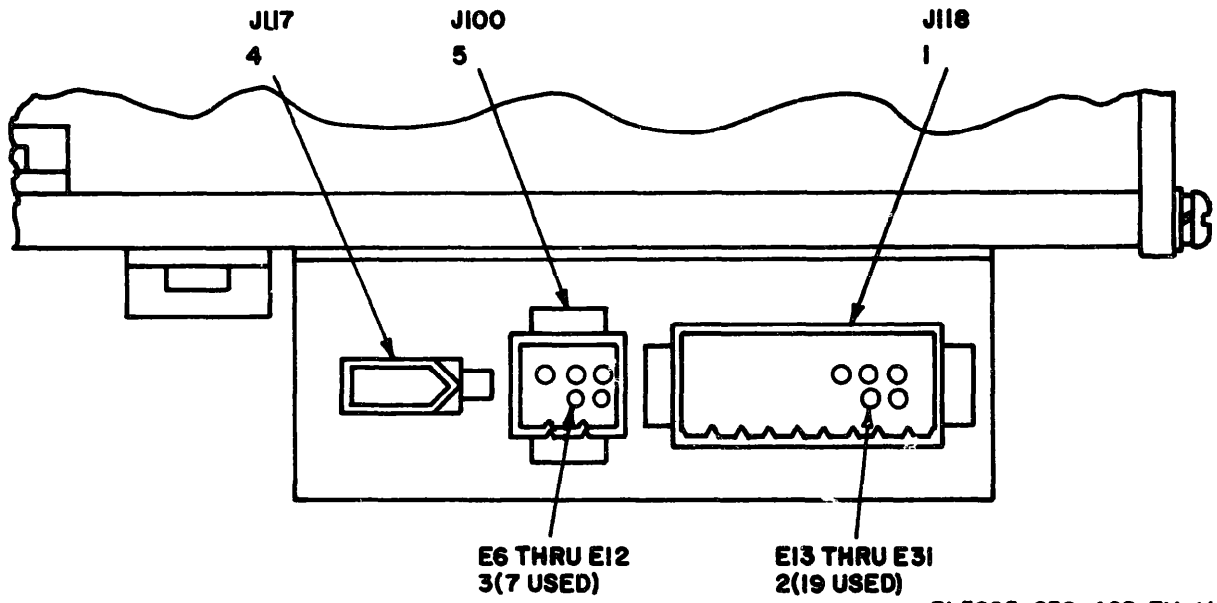


Figure 11. Printer subassembly, 445400-1AJ contact and connector.
parts location

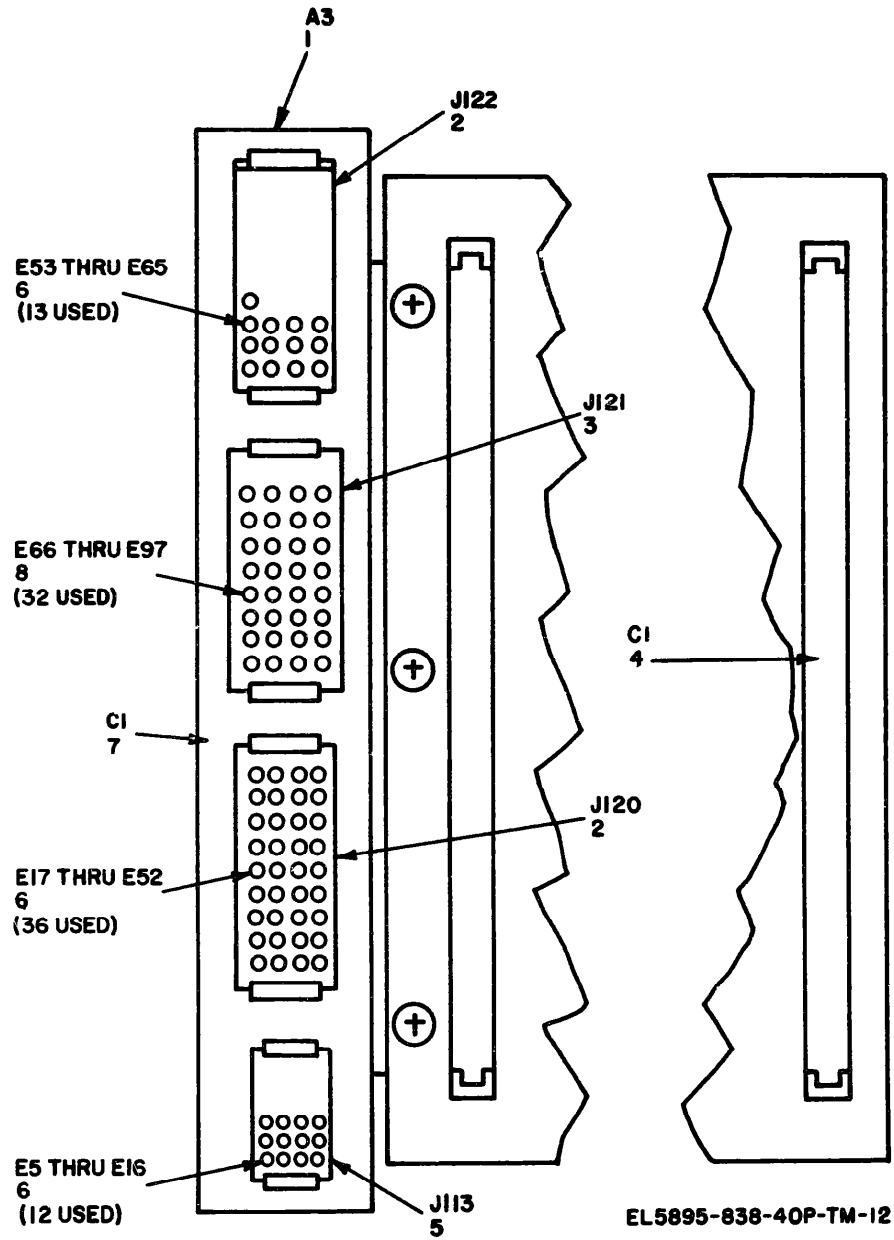
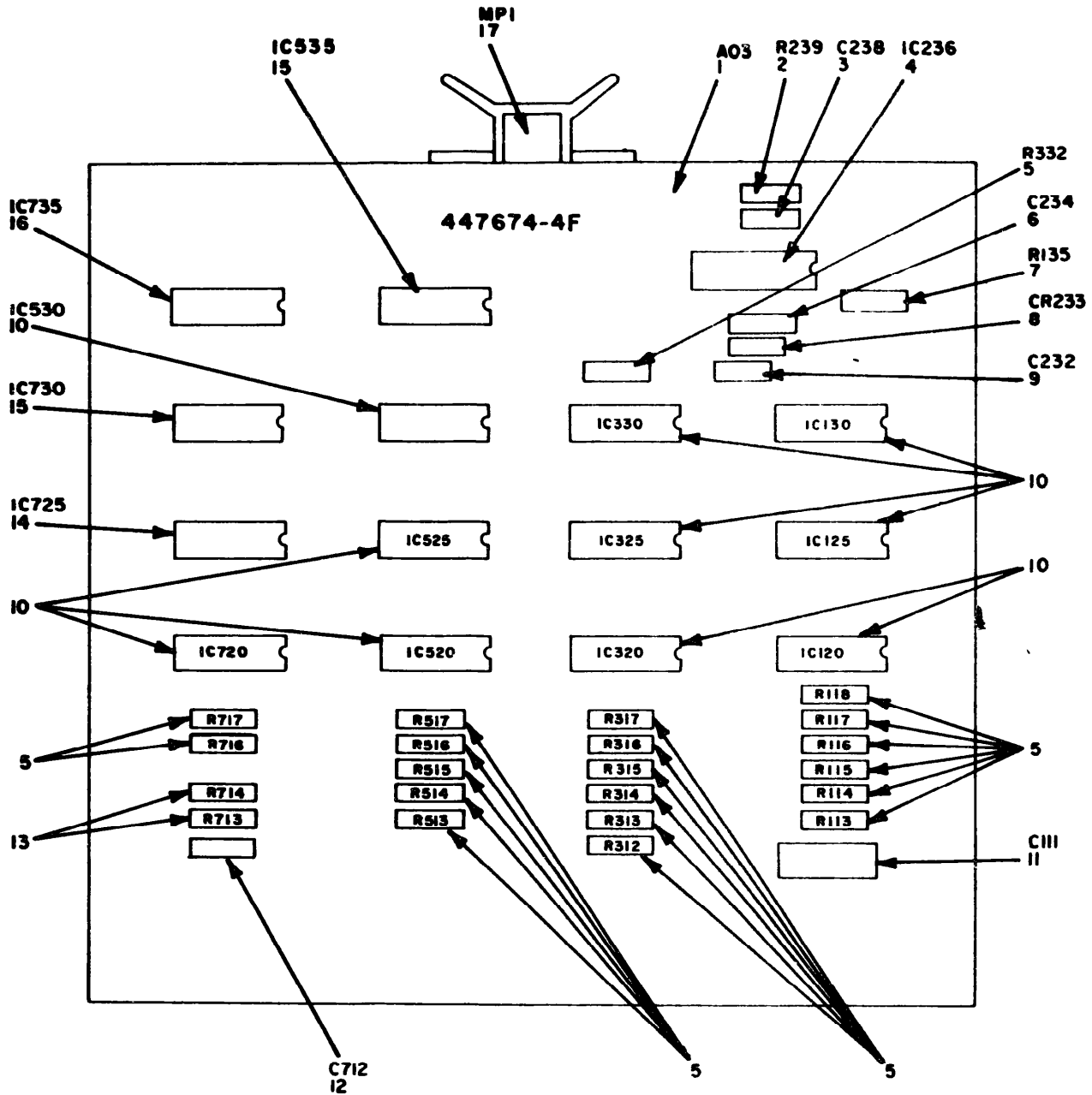
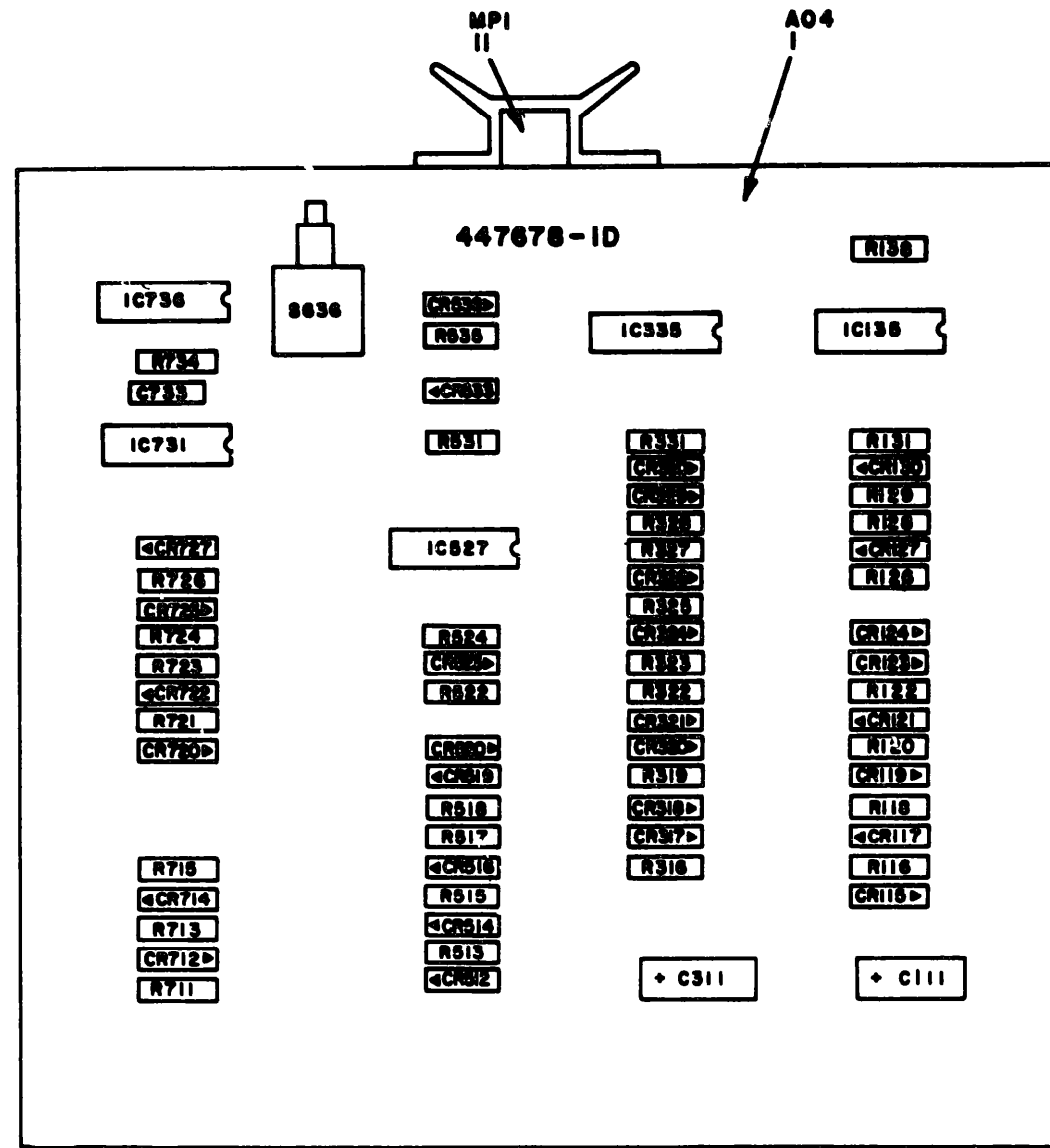


Figure 12. Card cage assembly. 445231-2W. parts location



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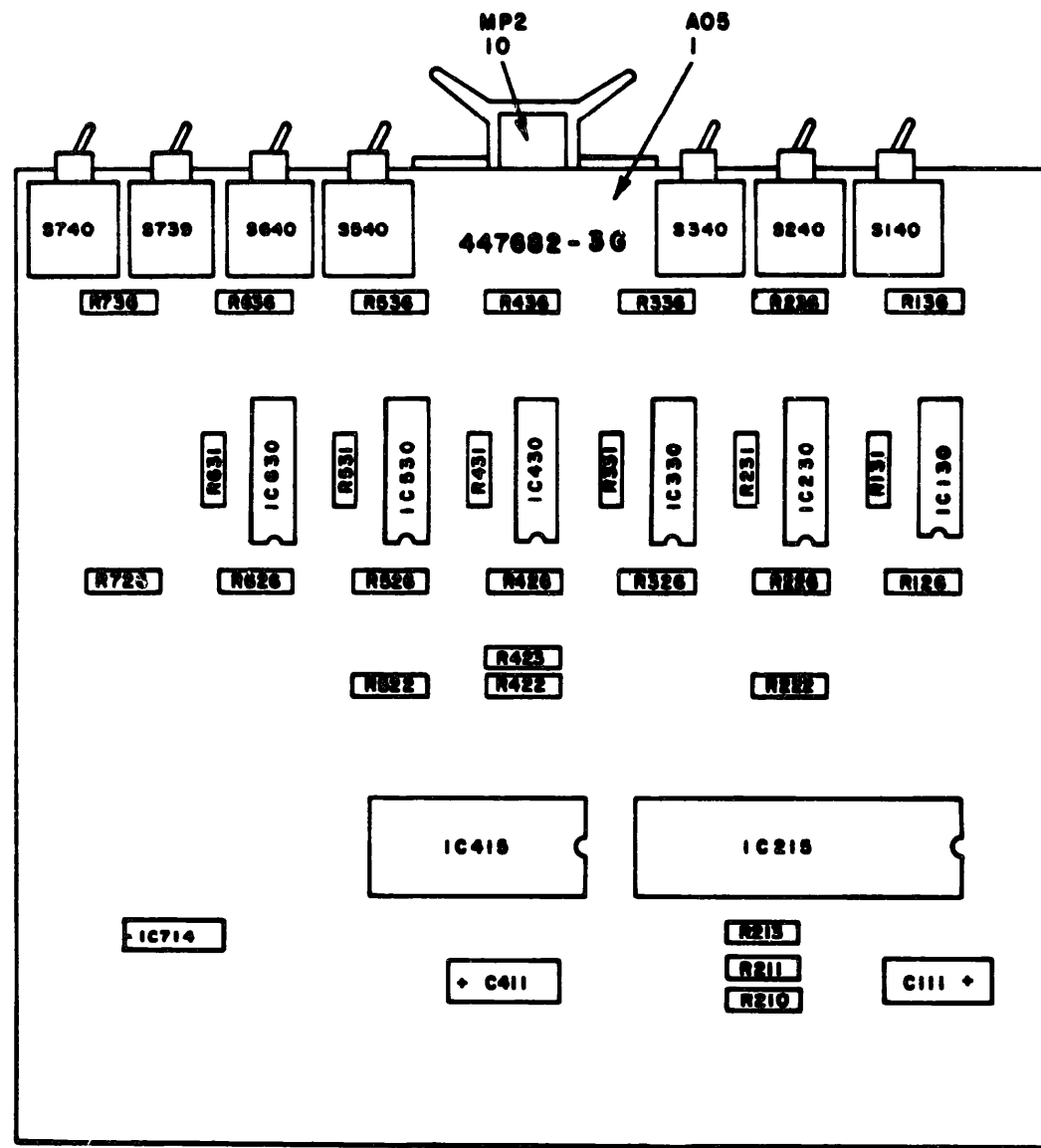
Figure 13. Circuit card assembly 447674 4F (line driver module assembly) parts location



REF DES	ITEM NO.	REF DES	ITEM NO.
C111	6	1C731	2
C311	6	1C736	9
C733	7	R116	5
CR115	4	R118	3
CR117	4	R120	5
CR119	4	R122	3
CR121	4	R126	5
CR123	4	R128	3
CR124	4	R129	5
CR127	4	R131	3
CR130	4	R138	3
CR317	4	R316	5
CR318	4	R319	3
CR320	4	R322	5
CR321	4	R323	3
CR324	4	R325	5
CR326	4	R327	3
CR328	4	R328	5
CR330	4	R331	3
CR512	4	R513	5
CR514	4	R515	3
CR516	4	R517	5
CR519	4	R518	3
CR520	4	R522	5
CR523	4	R524	3
CR533	4	R531	3
CR536	4	R535	5
CR712	4	R711	3
CR714	4	R713	5
CR720	4	R715	3
CR722	4	R721	5
CR725	4	R723	3
CR727	4	R724	3
1C135	2	R726	5
1C335	2	R734	8
1C527	2	S636	10

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Figure 14. Circuit card assembly 447678-001D (line receiver module assembly) parts location



REF DES	ITEM NO.	REF DES	ITEM NO.
C111	7	R336	3
C411	7	R422	3
1C130	5	R423	3
1C215	6	R426	3
1C230	5	R431	2
1C330	5	R436	3
1C415	8	R522	3
1C430	5	R526	3
1C530	5	R531	2
1C630	5	R536	3
1C714	9	R626	3
R126	3	R631	2
R131	2	R636	3
R136	3	R726	3
R210	3	R736	3
R211	3	S140	4
R213	3	S240	4
R222	3	S340	4
R226	3	S540	4
R231	2	S640	4
R236	3	S739	4
R326	3	S740	4
R331	2		

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Figure 15 . Circuit card assembly, 447682-003G (shift register and print control), parts location

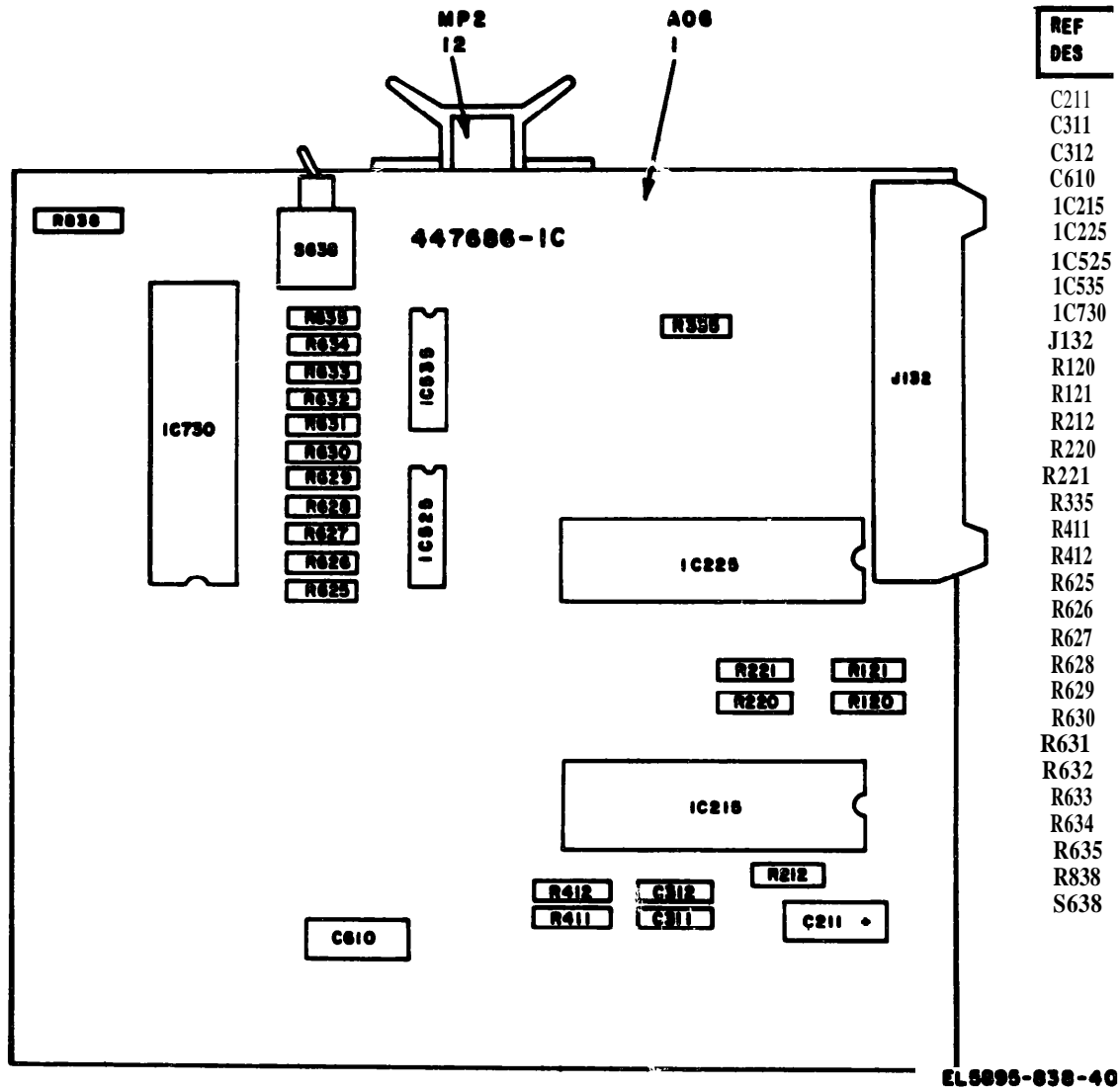


Figure 16. Circuit card assembly, 447688-1C (paper and hammer logic control), parts location

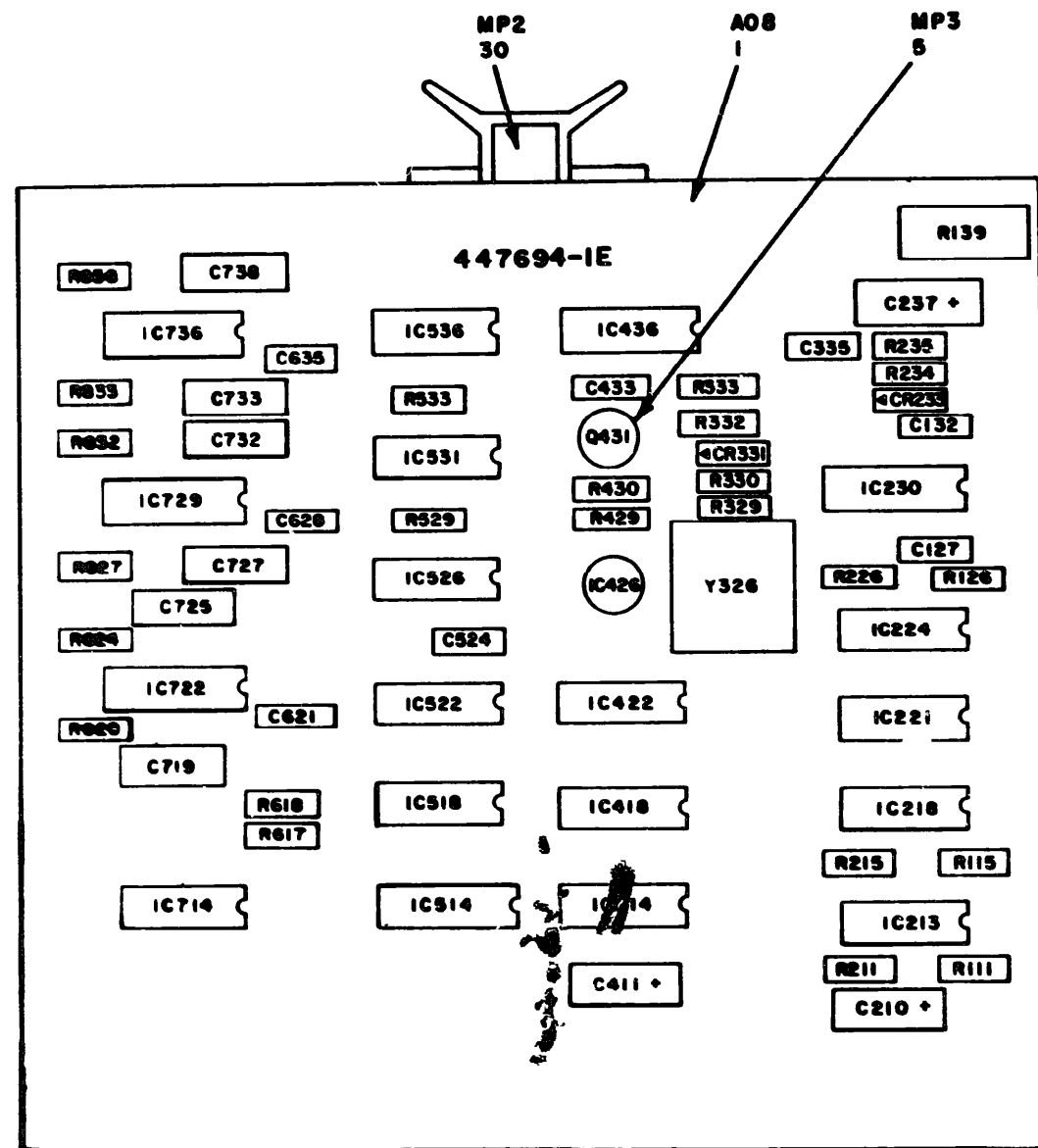


Figure 17. Circuit card assembly. 447694-1E (timing control), parts location

REF DES	ITEM NO.	REF DES	ITEM NO.
C210	22	IC531	27
C127	15	IC536	21
C132	15	IC714	21
C237	11	IC722	2
C335	9	IC729	2
C411	22	IC736	2
C433	3	Q431	4
C524	15	R111	6
C621	15	R115	6
C628	15	R126	6
C635	15	R139	10
C719	24	R211	6
C725	24	R215	6
C727	24	R226	6
C732	24	R234	13
C733	24	R235	12
C738	24	R329	16
CR233	14	R330	16
CR331	14	R332	6
IC213	20	R333	7
IC218	21	R429	8
IC221	20	R430	6
IC224	18	R529	6
IC230	17	R533	28
IC414	21	R617	23
IC418	18	R618	23
IC422	20	R820	13
IC426	29	R824	13
IC436	2	R827	13
IC514	17	R832	13
IC518	18	R833	26
IC522	18	R838	26
IC526	25	Y326	19

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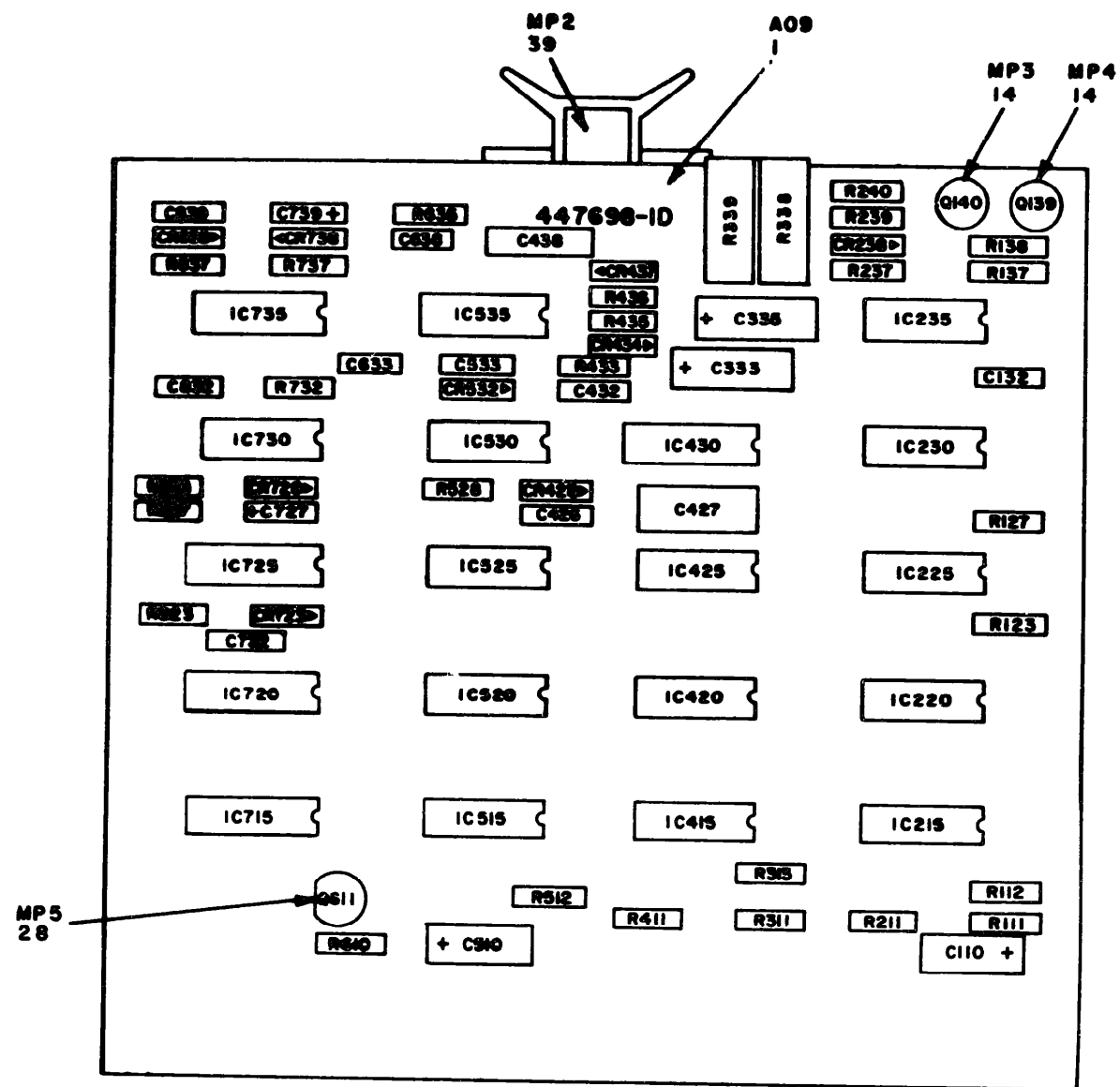
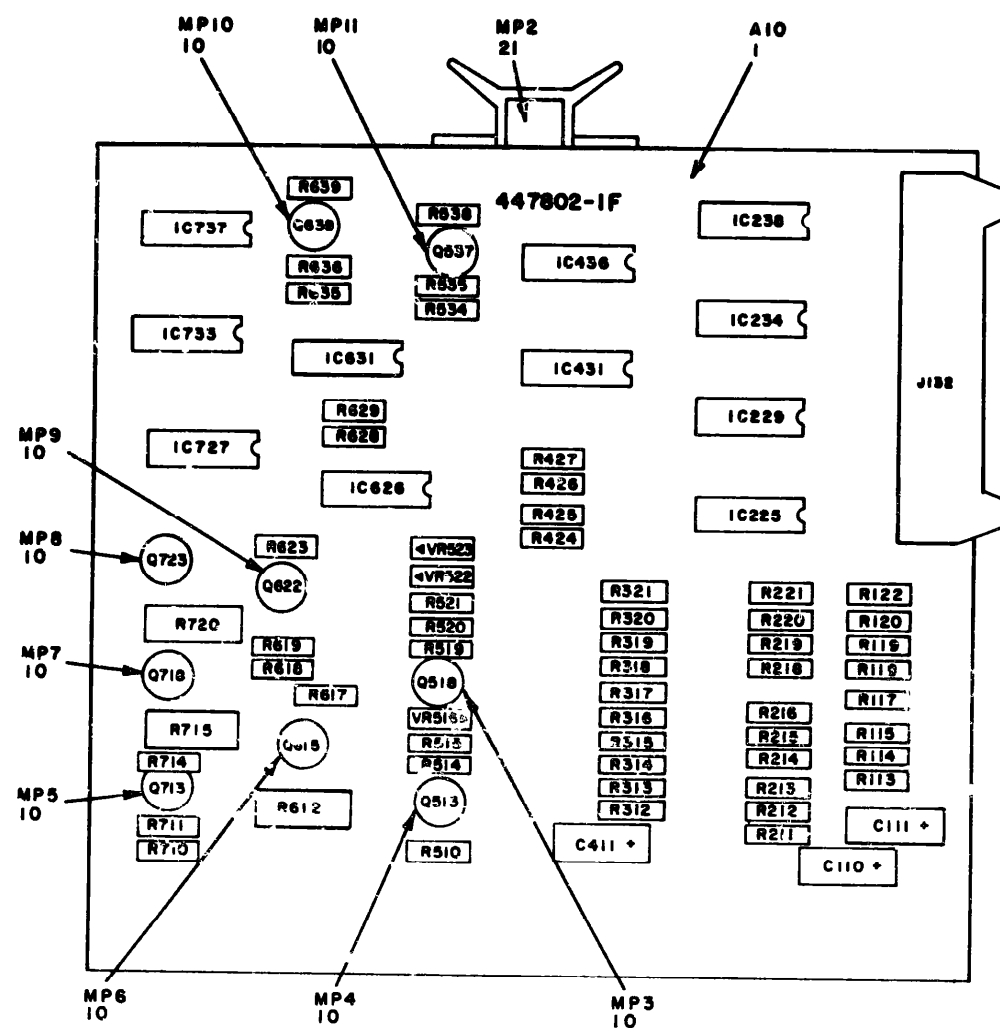


Figure 18 . Circuit card assembly, 447698-001E (paper oscillator and helix control), parts location

REF DES	ITEM NO.	REF DES	ITEM NO.
C110	24	1C530	16
C132	6	1C533	19
C333	17	1C715	29
C335	9	1C720	29
C426	30	1C725	19
C427	21	1C730	16
C432	6	1C735	19
C438	38	Q139	13
C510	24	Q140	12
C533	37	Q611	27
C633	6	R111	20
C638	6	R112	20
C722	31	R123	20
C727	32	R127	20
C739	32	R137	15
C832	34	R138	15
C833	36	R211	20
CR238	2	R237	11
CR428	2	R238	11
CR434	2	R240	10
CR437	2	R311	20
CR532	2	R313	20
CR723	2	R338	8
CR728	2	R339	7
CR738	2	R411	20
CR838	2	R433	5
1C215	23	R435	4
1C220	16	R436	3
1C225	22	R512	20
1C230	18	R528	5
1C235	16	R610	26
1C415	16	R635	5
1C420	22	R732	35
1C425	23	R737	33
1C430	19	R823	5
1C515	23	R827	33
1C520	25	R826	15
1C525	18	R837	5

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REF DES	ITEM NO.	REF DES	ITEM NO.
C110	8	R312	6
C111	7	R313	6
C411	8	R314	6
1C225	4	R315	6
1C229	4	R316	6
1C234	4	R317	6
1C238	4	R318	3
1C431	4	R319	3
1C436	2	R320	3
1C626	2	R321	3
1C631	2	R424	3
1C727	2	R425	3
1C733	2	R426	3
1C737	20	R427	3
J132	5	R510	3
Q513	9	R514	11
Q518	9	R515	11
Q537	16	R519	3
Q615	16	R520	3
Q622	16	R521	3
Q638	16	R534	14
Q713	16	R535	15
Q718	16	R538	17
Q723	16	R612	13
R113	3	R617	17
R114	3	R618	14
R115	3	R619	15
R117	3	R623	17
R118	3	R628	19
R119	3	R629	19
R120	3	R635	14
R122	3	R636	15
R211	3	R639	17
R212	3	R710	14
R213	3	R711	15
R214	3	R714	17
R215	3	R715	13
R216	3	R720	13
R218	3	VR513	12
R219	3	VR522	12
R220	3	VR523	18
R221	3		

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Figure 19. Circuit card assembly 447862-001E (predriver) parts location

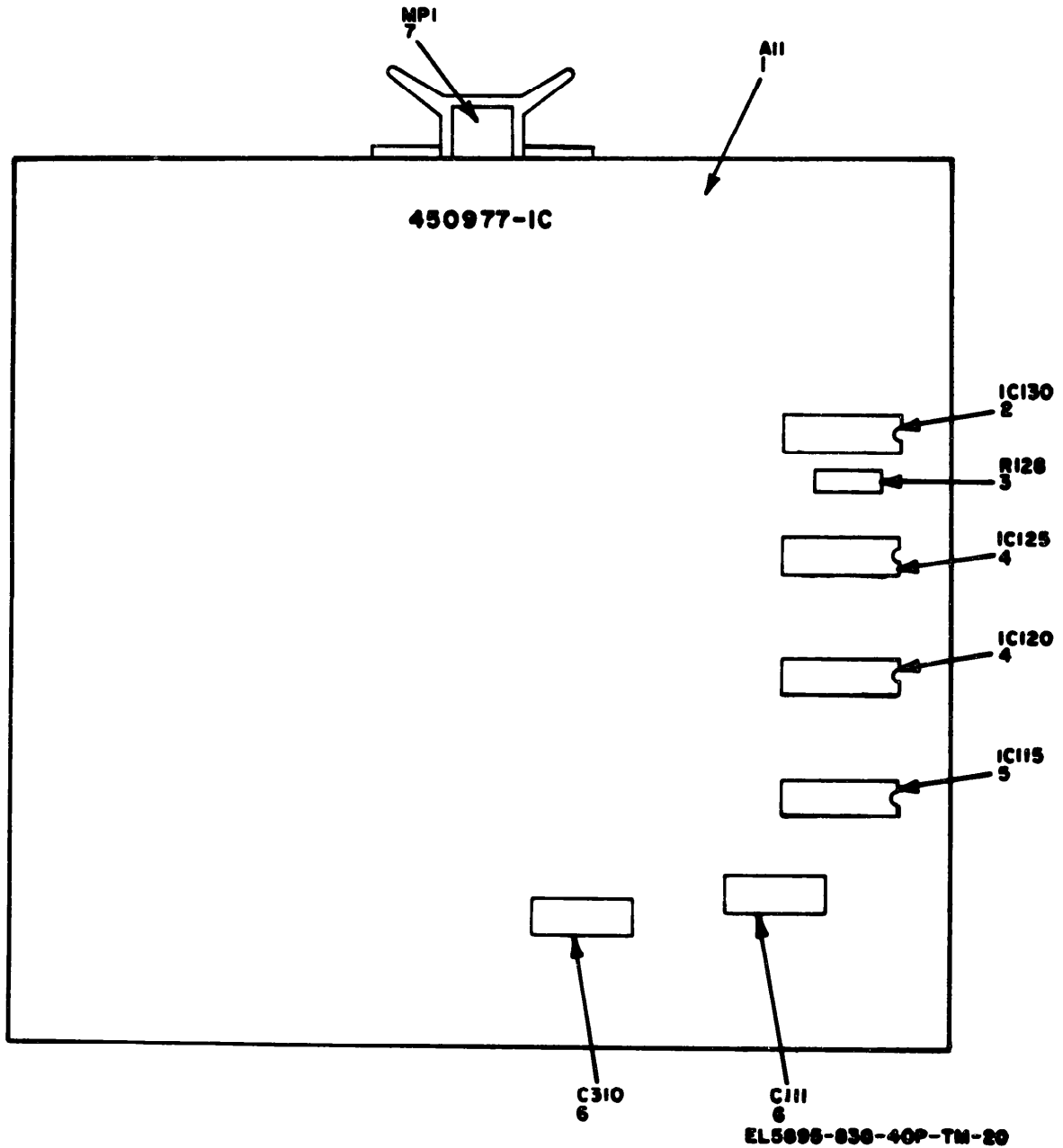
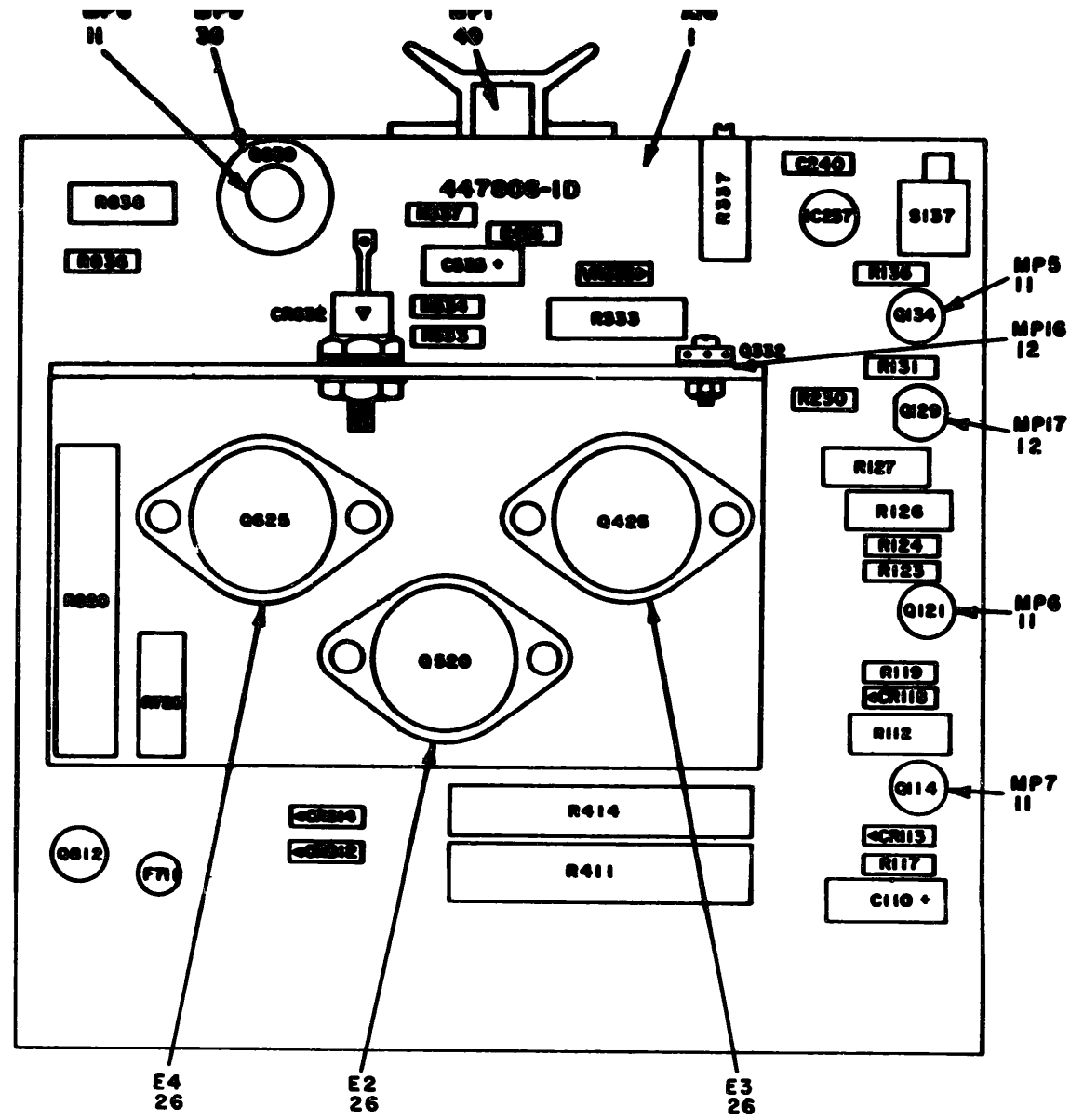


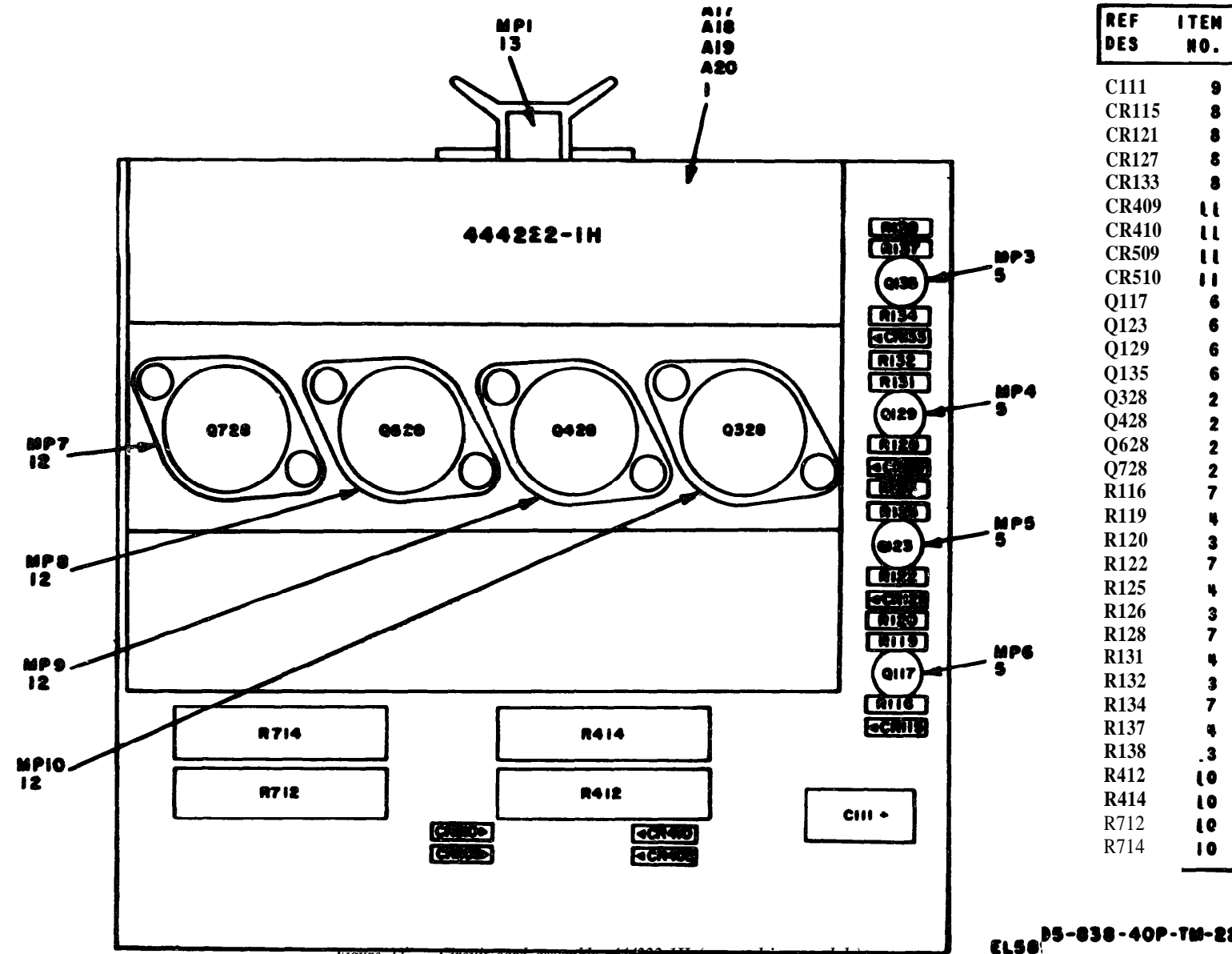
Figure 20. Circuit card assembly 450977-IC (ROM additions).
parts location



REF DES	ITEM NO.	REF DES	ITEM NO.
C110	22	R119	20
C240	5	R123	18
C535	27	R124	18
CR113	21	R126	17
CR118	21	R127	16
CR612	29	R131	13
CR614	29	R135	8
CR632	37	R230	14
F711	30	R333	3
1C237	6	R337	4
Q114	19	R411	25
Q121	19	R414	25
Q129	15	R436	24
Q134	10	R533	28
Q332	9	R534	28
Q425	23	R537	39
Q520	23	R720	32
Q625	34	R820	33
Q633	10	R836	35
Q812	31	R838	36
R112	17	S137	7
R117	20	VR335	2

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Figure 21. Circuit card assembly, 447806-001D (high voltage control), parts location



REF DES	ITEM NO.
C111	9
CR115	8
CR121	8
CR127	8
CR133	8
CR409	11
CR410	11
CR509	11
CR510	11
Q117	6
Q123	6
Q129	6
Q135	6
Q328	2
Q428	2
Q628	2
Q728	2
R116	7
R119	4
R120	3
R122	7
R125	4
R126	3
R128	7
R131	4
R132	3
R134	7
R137	4
R138	3
R412	10
R414	10
R712	10
R714	10

Figure 22 . Circuit card assembly, 444222-1H (power driver module), parts location

EL58 15-838-40P-TM-22

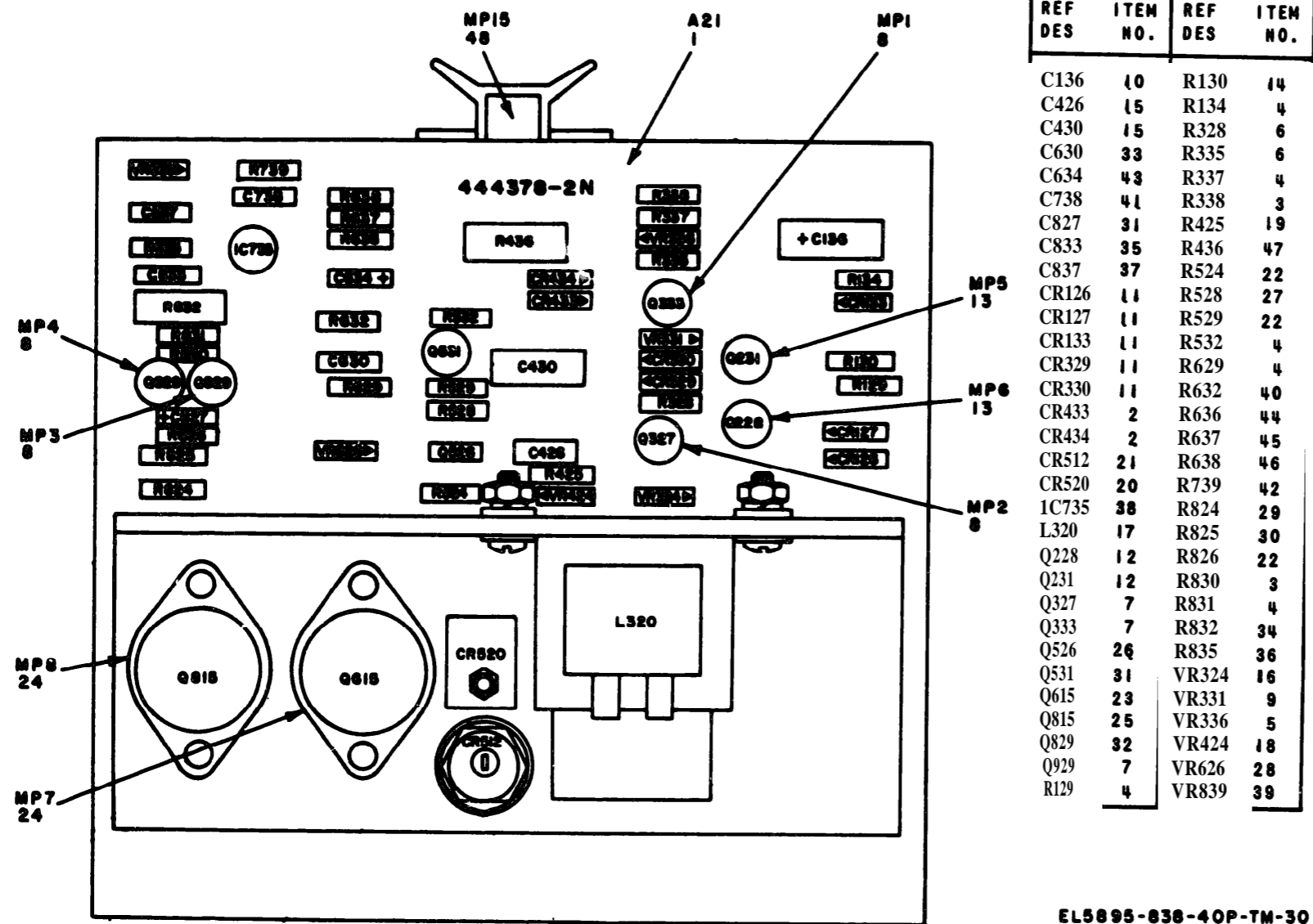
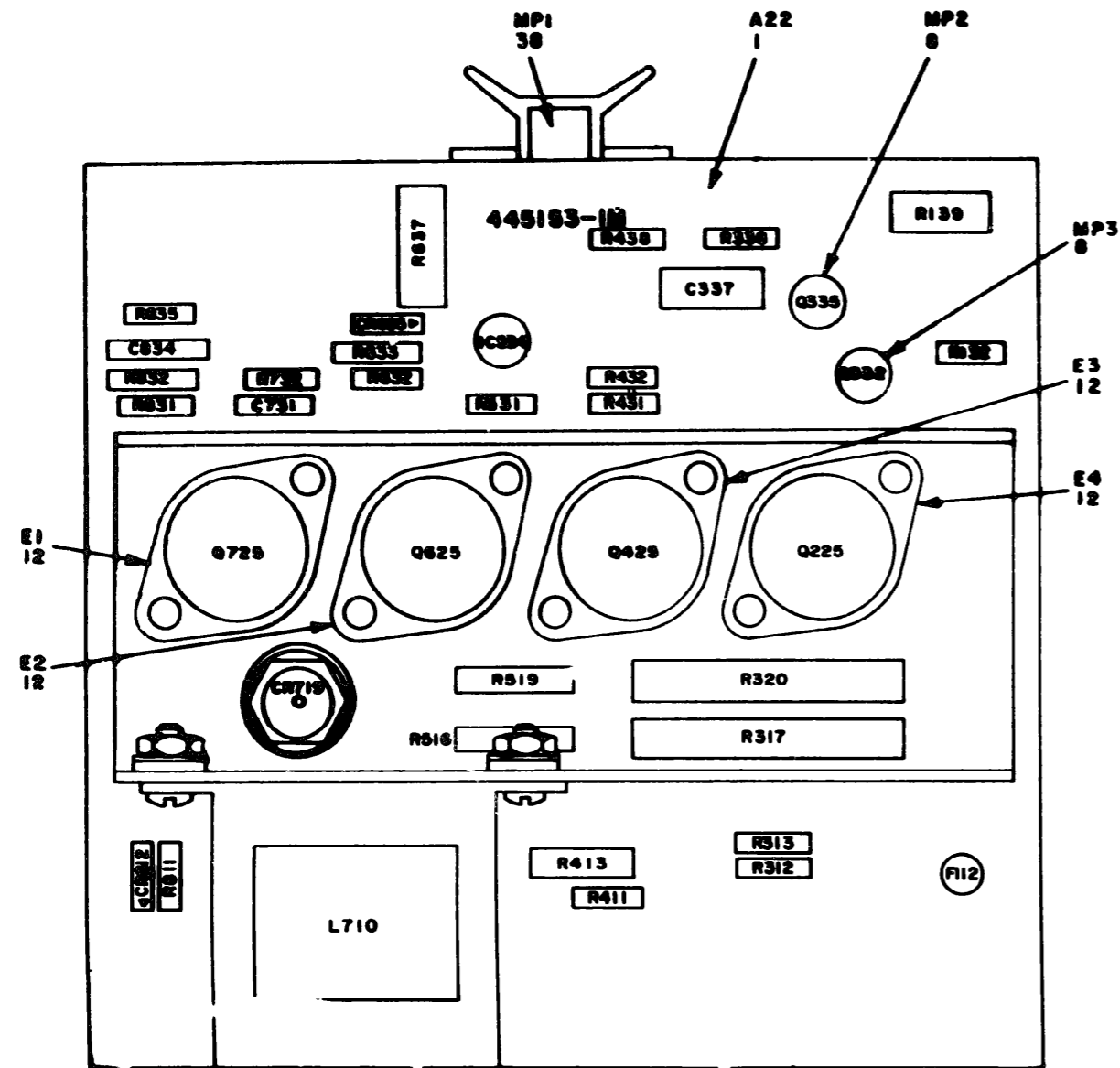


Figure 23. Circuit card assembly, 444378-002N (± 5 volt regulator), parts location

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REF DES	ITEM NO.	REF DES	ITEM NO.
C337	5	R317	15
C731	27	R320	15
C834	29	R338	4
CR635	34	R411	20
CR719	23	R413	21
CR812	24	R431	6
F112	17	R432	3
1C534	37	R438	2
L710	22	R516	16
Q225	14	R519	16
Q332	10	R531	35
Q335	7	R632	32
Q425	13	R633	33
Q625	14	R637	36
Q725	25	R732	0
R132	11	R811	11
R139	9	R831	26
R312	19	R832	28
R313	18	R835	31

Figure 24. Circuit card assembly 445153-001M (±28 volt regulator), parts location

EL5895-838-40P-TM-31

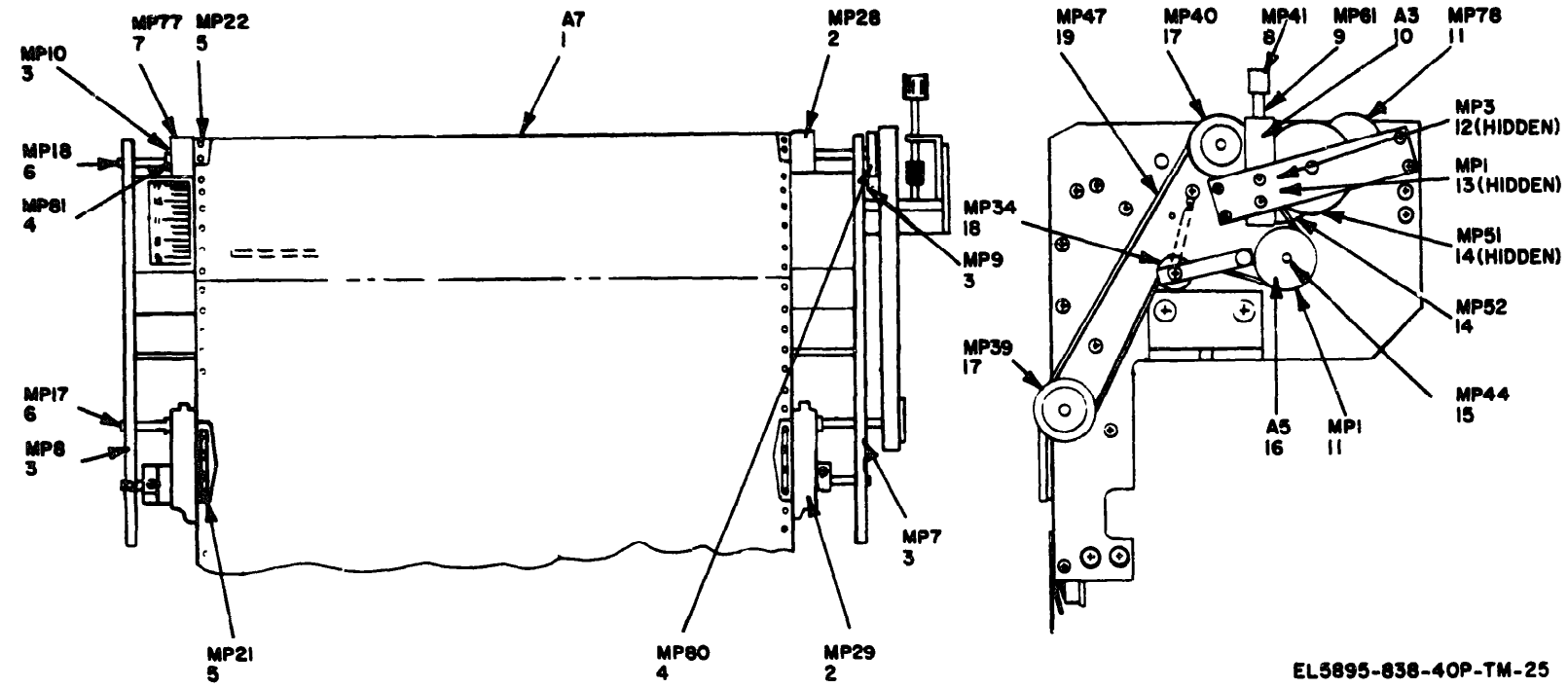


Figure 25. Paper feed mechanism 44548 11 parts location

EL5895-838-40P-TM-25

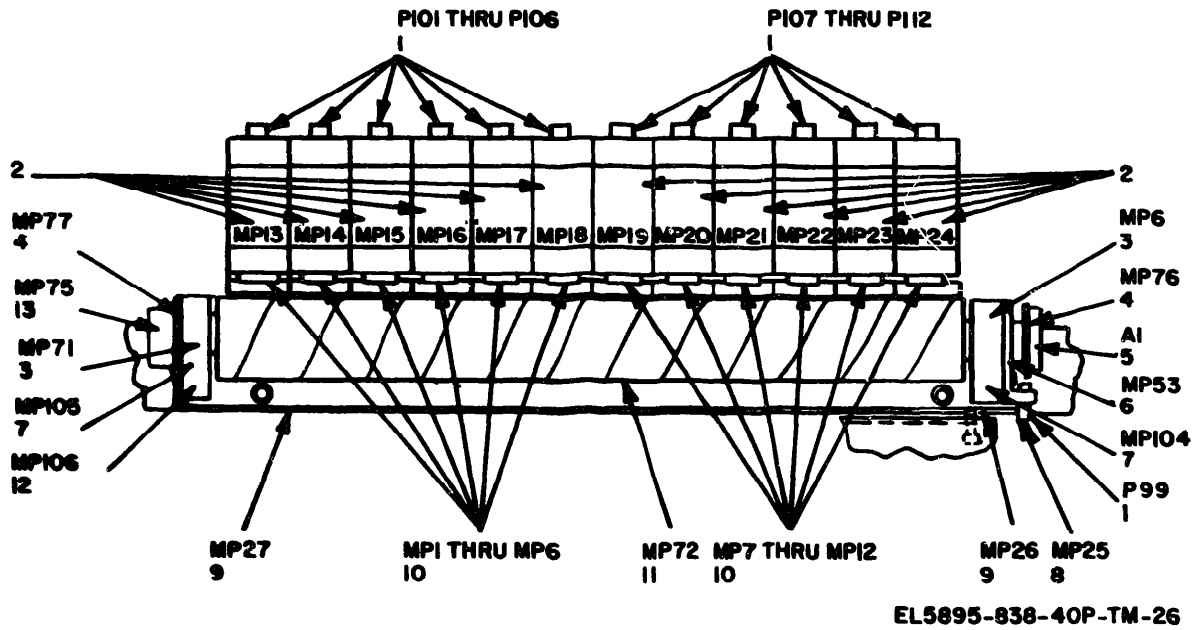
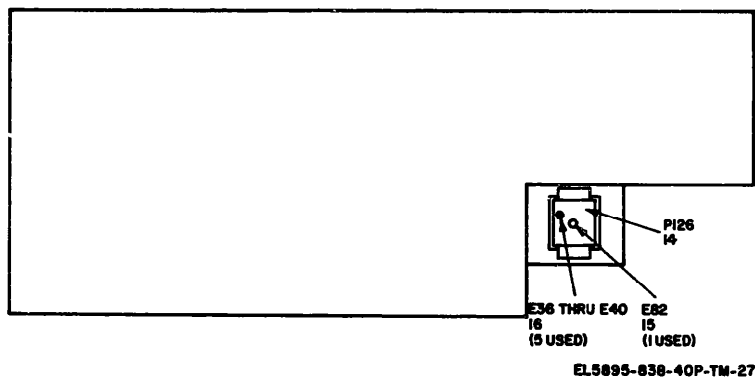
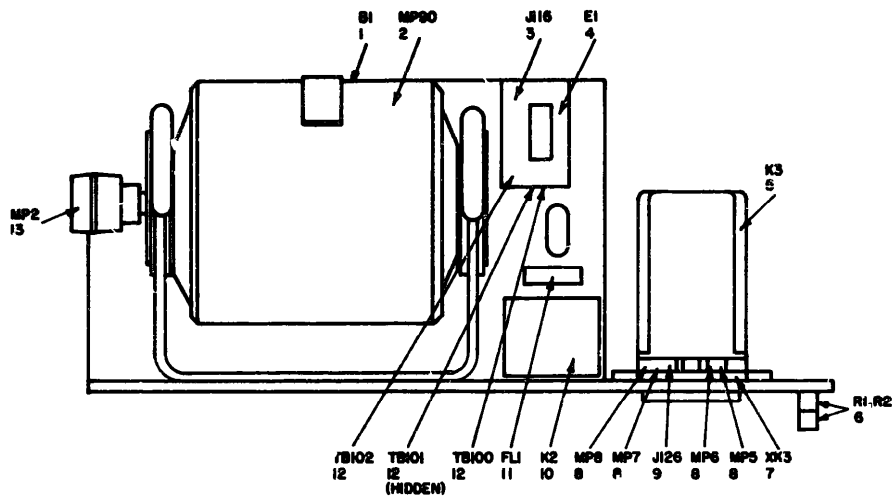
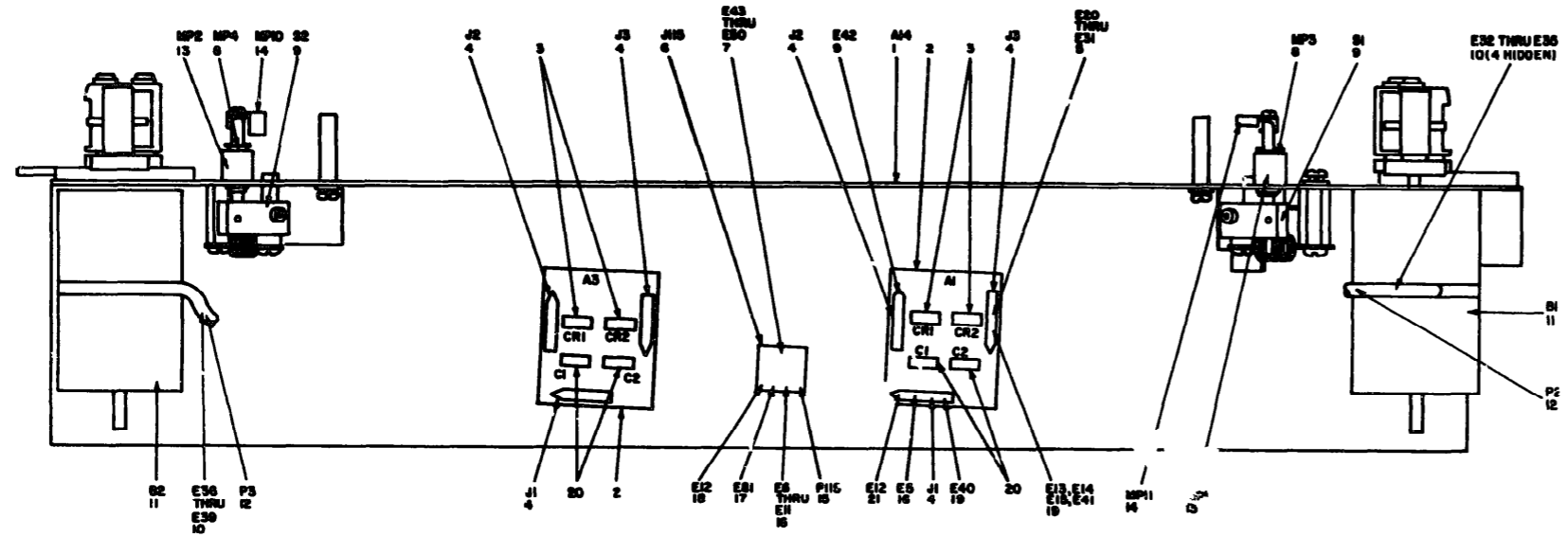


Figure 26. Helix assembly and hammer bank parts location



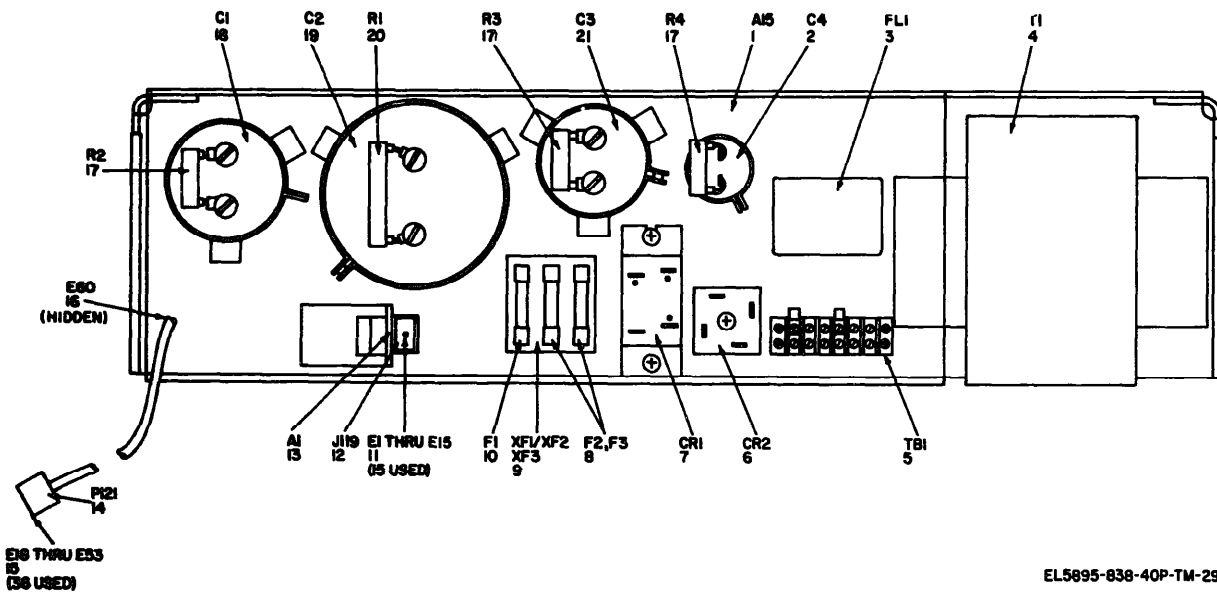
EL5895-838-40P-TM-27

Figure 27. Helix drive assembly, 445412-1K1. parts location



EL8886-838-40P-TM-28

Figure 28 . Ribbon drive mechanism. 445411-1P parts location



EL5895-838-40P-TM-29

Figure 29. Power supply, 445300-1J, parts location

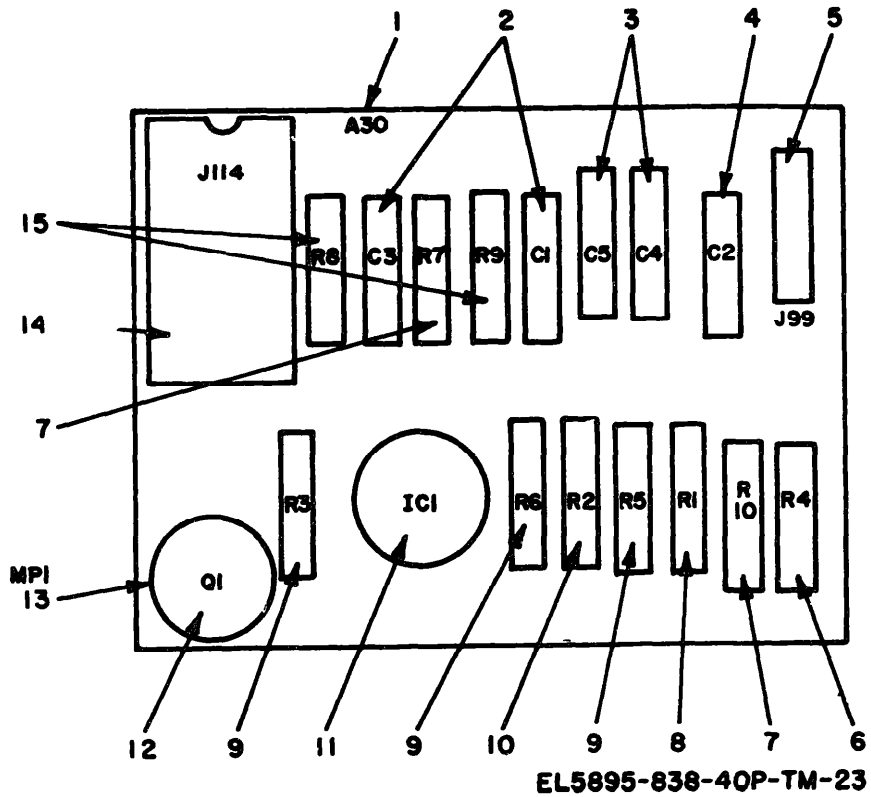
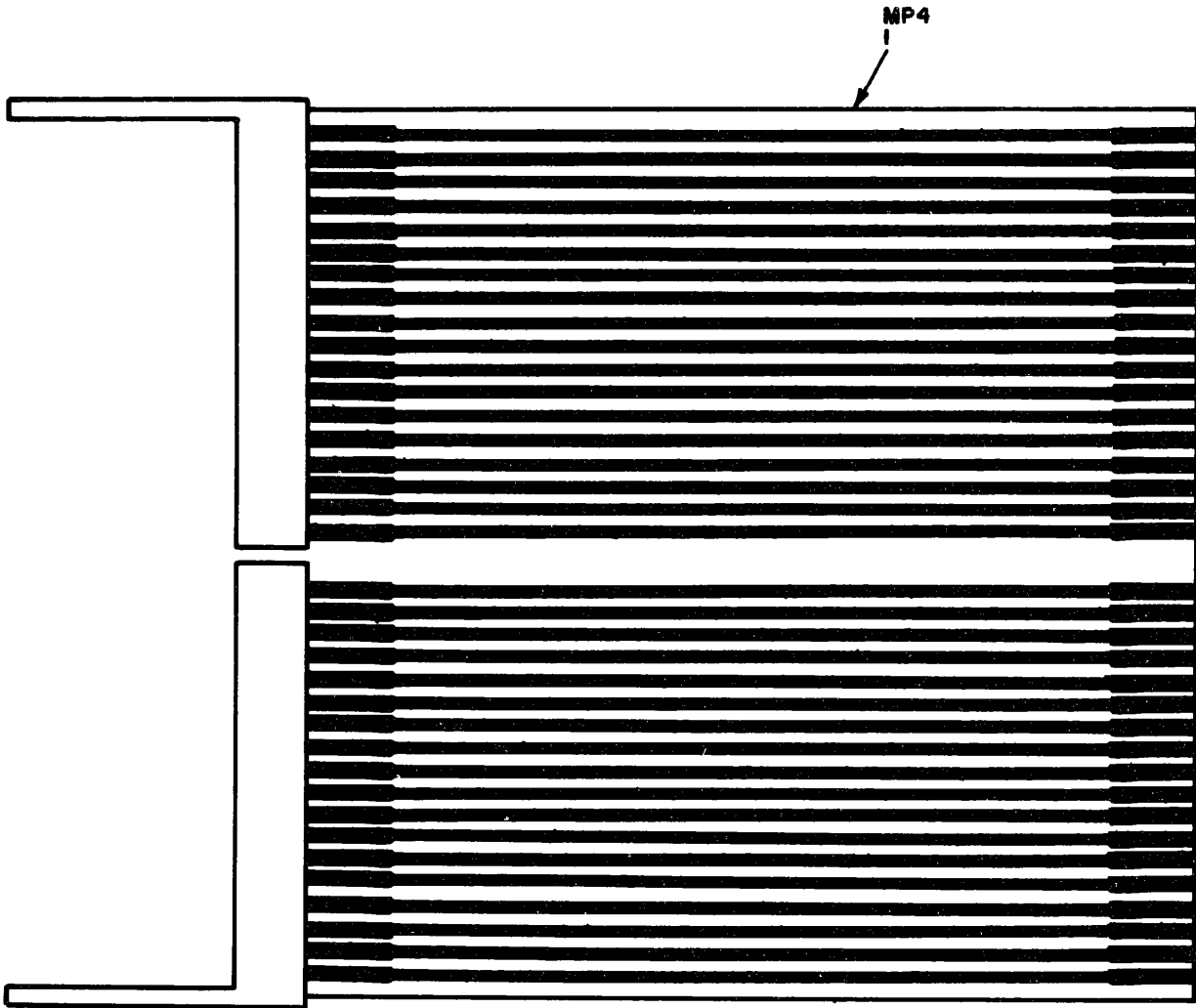


Figure 30. Magnetic pickup preamp subassembly 444470-1H, parts location



EL5895-838-40P-TM-24

Figure 31. Card extender board 6060S5B

SECTION IV

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

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

NATIONAL STOCK NO	FIGURE NUMBER	ITEM NUMBER	NATIONAL STOCK NO	FIGURE NUMBER	ITEM NUMBER
3020-00-00-5863	6	6	5905-00-110-7620	23	45
3020-00-003-5863	8	1	5905-00-110-7620	24	6
3020-00-003-5154	8	2	5905-00-110-7620	30	6
3020-00-003-5161	8	4	5905-00-110-7622	13	13
3020-00-003-5220	26	13	5905-00-110-7622	15	3
3020-00-003-5221	25	17	5905-00-110-7622	16	3
3020-00-875-6403	25	7	5905-00-110-7622	17	23
3030-00-003-5152	26	12	5905-00-110-7622	18	20
3030-00-003-5153	25	19	5905-00-110-7622	19	6
3030-00-003-5155	9	3	5905-00-111-1679	17	7
3830-00-102-6182	25	11	5905-00-111-4727	14	3
3830-00-933-5356	7	2	5905-00-111-4734	23	42
3110-00-713-8126	6	4	5905-00-111-4734	24	33
5315-00-844-3956	25	12	5905-00-111-4750	18	11
5365-00-432-3584	25	5	5905-00-111-4845	19	15
5365-00-476-6418	8	6	5905-00-111-4845	21	8
5365-00-720-8864	25	9	5905-00-111-4845	23	19
5365-00-801-2500	26	4	5905-00-111-4845	24	30
5365-00-880-2666	25	15	5905-00-111-4858	21	35
5365-00-880-2666	28	8	5905-00-111-8372	24	9
5895-00-631-6121	22	1	5905-00-113-7346	19	13
5905-00-845-5422	23	47	5905-00-114-0708	17	28
5905-00-045-5422	24	16	5905-00-114-0708	19	17
5905-00-104-8343	24	21	5905-00-117-0708	24	2
5905-00104-8347	23	34	5905-00-114-0710	17	16
5905-00-104-8368	14	8	5905-00-114-4386	18	7
5905-00-104-8368	16	9	5905-00-114-5417	23	14
5905-00-104-8368	18	35	5905-00-116-2394	17	8
5905-00-104-8368	19	14	5905-00-116-2394	19	19
5905-00-104-8368	21	14	5905-116-2394	21	13
5905-00-104-8368	23	22	5905-00-116-2394	23	36
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5905-00-106-1356	17	6	5905-00-116-8555	18	33
5905-00-106-1356	18	15	5905-00-116-8556	18	26
5905-00-106-3666	13	5	5905-00-119-3503	24	26
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5905-00-106-9356	19	11	5905-00-126-6683	15	2
5905-00-107-0656	30	15	5905-00-126-6683	21	39
5905-00-187-0818	21	4	5905-00-131-1255	21	24
5905-00-110-0310	24	28	5905-00-131-9729	19	3
5905-00-110-0388	21	20	5905-00-131-9729	21	20
5905-00-110-0388	7	7	5905-00-131-9729	23	4
5905-00-110-0388	24	35	5905-00-131-9729	30	9
5905-00-110-0388	30	8	5905-00-135-3972	24	20

SECTION IV

NATIONAL STOCK NO	FIGURE NUMBER	ITEM NUMBER	NATIONAL STOCK NO	FIGURE NUMBER	ITEM NUMBER
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5905-00-136-8486	24	3	5910-00-984-2845	24	5
5905-00-141-0742	14	5	5910-00-984-7588	24	32
5905-00-141-1132	18	4	5910-00-993-1712	18	30
5905-00-141-1183	18	10	5920-00-122-0314	21	30
5905-00-141-1183	24	11	5920-00-122-0314	24	17
5905-00-141-1295	17	13	5920-00-199-9502	29	10
5905-00-141-1295	18	5	5920-00-681-0918	29	8
5905-00-193-6865	17	10	5920-00-856-1103	29	9
5905-00-238-2615	23	40	5930-00-040-0056	4	3
5905-00-240-2726	24	18	5930-00-040-0057	4	7
5905-00-336-9535	21	16	5930-00-040-0060	4	6
5905-00-336-9535	23	30	5930-00-216-4495	14	10
5905-00-400-9612	24	19	5930-00-221-8337	15	4
5905-00-434-9142	23	46	5930-00-221-8337	16	11
5905-00-435-1718	23	27	5930-00-221-8337	21	7
5905-00-484-2972	18	8	5930-00-504-6094	4	10
5985-00-619-8357	24	36	5930-00-548-9371	4	9
5905-00-706-8010	27	6	5930-00-757-9772	28	9
5905-00-729-6984	21	3	5935-00-004-8057	2	11
5905-00-804-1605	29	20	5935-00-134-9715	27	7
5905-00-847-3472	23	29	5935-00-329-6565	2	5
5905-00-958-1646	24	15	5935-00-410-5434	2	15
5905-00-971-8524	29	17	5935-00-410-5434	27	14
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5910-00-81-8158	18	17	5935-00-439-3735	30	14
5910-00-068-8958	24	29	5935-00-494-5964	12	8
5910-00-071-9922	13	12	5935-00-494-5964	29	15
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5910-00-071-9922	23	15	5940-00-553-3231	29	5
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5910-00-071-9922	28	20	5940-00-983-6068	27	12
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5910-00-144-4381	19	7	5950-00-621-8790	24	22
5910-00-189-2818	18	21	5961-00-018-9193	19	18
5910-00-189-3579	18	37	5961-00-052-9583	17	5
5910-00-254-8169	18	36	5961-00-052-9583	18	28
5910-00-434-2461	23	31	5961-00-052-9583	21	12
5910-00-702-8057	21	5	5961-00-052-9583	23	13
5910-00-715-8119	12	7	5961-00-052-9583	30	13
5910-00-715-8119	21	22	5961-00-057-7859	23	39
5910-00-715-8119	22	9	5961-00-057-7859	24	34
5910-00-723-4288	18	38	5961-00-062-3133	17	4
5910-00-776-9527	23	33	5961-00-062-3133	18	27
5910-00-936-7405	23	37	5961-00-062-3133	18	15
5910-00-954-5492	17	24	5961-00-062-3133	21	7
5910-00-961-9591	14	7	5961-00-068-1985	21	10
5910-00-961-9591	16	8	5961-00-103-3981	18	13
5910-00-961-9591	18	34	5961-00-103-3981	19	16
5910-00-965-9728	13	3	5961-00-103-3981	23	32

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 NATIONAL STOCK NUMBER AND PART NUMBER INDEX (CONTINUED)

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NATIONAL STOCK NO	FIGURE NUMBER	ITEM NUMBER	NATIONAL STOCK NO	FIGURE NUMBER	ITEM NUMBER
5961-00-136-3959	23	20	5962-00-350-8423	13	14
5961-00-193-4571	24	25	5962-00-350-8423	14	2
5961-00-199-6008	21	23	5962-00-350-8423	16	2
5961-00-199-6008	22	2	5962-09-350-8423	17	21
5961-00-199-6008	23	23	5962-00-350-8423	19	16
5961-00-230-7694	21	2	5962-00-350-8423	19	2
5961-00-230-7694	23	26	5962-00-350-8423	20	5
5961-00-406-6279	29	6	5962-00-403-4818	13	10
5961-00-436-8353	21	9	5962-00-403-4818	20	2
5961-00-436-8953	23	26	5962-00-819-2215	13	15
5961-00-437-6697	18	12	5962-00-819-2215	17	20
5961-00-437-6697	19	9	5962-00-819-2215	18	18
5961-00-437-6697	23	12	5962-00-819-2215	19	20
5961-00-488-7376	23	25	5962-00-927-1749	14	9
5961-00-615-3962	22	8	5962-00-927-1749	17	27
5961-00-6159-3972	23	21	5962-00-927-1749	18	22
5961-00-615-4209	24	23	5975-00-803-0160	6	3
5961-00-847-5246	23	5	5999-00-150-4735	28	5
5961-00-879-3091	23	18	5999-00-150-4736	28	21
5961-00-894-0684	23	16	5999-00-150-4736	29	11
5961-00-929-5014	21	34	5999-00-494-6119	2	8
5961-00-929-5014	24	14	5999-00-571-3301	18	14
5961-00-930-5325	30	12	5999-00-571-3301	19	10
5961-00-935-0138	21	37	5999-00-571-3301	21	11
5951-00-957-6865	21	29	5999-00-571-3301	22	5
5961-00-957-6865	22	11	5999-00-571-3301	23	8
5961-00-957-6865	23	2	5999-00-571-3331	24	8
5961-00-958-4837	13	8	5999-00-789-3794	21	38
5961-00-958-4837	14	4	5999-00-935-2335	28	18
5961-00-958-4837	17	14	6130-00-629-6578	29	1
5961-00-958-4837	18	2	6240-00-4085-4647	4	1
5961-00-958-4837	21	21	6625-00-189-4164	31	1
5961-00-958-4837	23	11			
5961-00-985-9073	21	19			
5961-00-985-9073	22	6			
5962-00-011-3006	17	25			
5962-00-103-4463	13	16			
5962-00-103-4463	17	18			
5962-00-103-4463	18	23			
5962-00-103-4463	20	4			
5962-00-118-9505	30	11			
5962-00-118-9517	19	4			
5962-00-197-3361	21	6			
5962-00-197-3361	23	38			
5962-00-197-3361	24	37			
5962-00-223-1961	17	17			
5962-00-223-1961	18	29			
5962-00-313-6950	13	4			
5962-00-313-6950	17	2			
5962-00-313-6950	18	19			

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PART NUMBER	FSGH	FIG NO.	ITEM NO.	PART NUMBER	FSGH	FIG NO.	ITEM NO.
BL54N	01226	7	4	M872-007429	40294	27	3
BX05-3	02309	4	2	M38510-10201BIC	01349	21	6
B35-5	71041	8	6	M38510-10201BIC	01349	23	30
B81420	96081	6	4	M38510-10201BIC	01349	24	37
CGS133U050V4C3PL	37942	29	10	N8T90A	10324	19	4
CGS143U075X3L3PL	37942	29	19	PANTHERL14X1-2-017SC	14526	26	12
CGS472030N4C3PS	37942	29	2	PB20	03701	29	6
CGS972U030U2L3PL	37942	29	21	PHR2022-1P47	12323	27	11
CM05CD150J03	01349	23	37	PW10-030J	75042	21	25
CM05ED510J03	01349	23	41	PW10-030J	75042	22	10
CM05FD101J03	01349	24	32	PW5-020K	75042	21	32
CM05FD331J03	01349	21	5	PW5-101J	75042	21	3
C069B250F103Z	56209	17	9	P8121R	09353	14	10
C080B120F473Y	56209	13	9	RCR07G100JS	01349	30	15
C080B120F473Y	56209	17	15	RCR07G101JS	01349	10	10
C080B120F473Y	56209	10	6	RCR07G101JS	01349	24	11
C280AEA100K	34553	13	12	RCR07G102JS	01349	23	45
C280AEA100K	34553	17	3	RCR07G102JS	01349	24	6
CD80AEA100K	34553	23	15	RCR07G102JS	01349	30	6
C280AEA100K	34553	24	27	RCR07G103JS	01349	13	5
C280AEA100K	34553	20	20	RCR07G103JS	01349	17	12
C280AEA100K	34553	30	3	RCR07G103JS	01349	10	3
C280AEA330K	34553	23	33	RCR07G103JS	01349	20	3
C426ARG50	34553	12	7	RCR07G103JS	01349	21	10
C426ARG50	34553	21	22	RCR07G103JS	01349	22	4
C426ARG50	34553	22	9	RCR07G103JS	01349	23	3
DT2RA7	91929	4	10	RCR07G104JS	01349	21	20
F103	44655	27	6	RCR07G104JS	01349	22	7
IRQ7500-2BLK	21604	25	0	RCR07G104JS	01349	24	35
JA2A8A15-2	74193	2	3	RCR07G104JS	01349	30	0
JF1P1S32A	01312	26	1	RCR07G105JS	01349	23	44
JF1P1S32A	01312	30	5	RCR07G105JS	01349	30	10
JH68	00300	9	2	RCR07G112JS	01349	24	4
JH68	00300	25	14	RCR07G122JS	01349	21	24
J904	22229	23	21	RCR07G123JS	01349	17	26
J928	22229	24	23	RCR07G151JS	01349	30	7
KUL5011S6	77342	27	5	RCR07G152JS	01349	17	6
LUS01-1	02309	4	3	RCR07G152JS	01349	10	15
LUS03-1	02309	4	7	RCR07G153JS	01349	10	33
LUS08-1	02309	4	6	RCR07G181JS	01349	14	5
L185XTS5-16-18X1RP	06004	1	1	RCR07G200JS	01349	24	20
MCD1722	91929	4	9	RCR07G201JS	01349	19	15
MCR649P3	04713	24	25	RCR07G201JS	01349	21	8
MC1535G	04713	30	11	RCR07G201JS	01349	23	19
MS16562-27	96906	25	12	RCR07G201JS	01349	24	30
MS16624-1025	96906	25	9	RCR07G202JS	01349	17	28
MS16624-5018-1	96906	25	5	RCR07G202JS	01349	19	17
MS16625-1112	96906	26	4	RCR07G202JS	01349	24	2
MS90707-1018	96906	25	15	RCR06G203JS	01349	19	11
MS90707-1018	96906	28	0	RCR07G223JS	01349	10	26

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PART NUMBER	FSCN	FIG NO.	ITEM NO.	PART NUMBER	FSCN	FIG NO.	ITEM NO.
RCR07G241JS	81349	23	27	RLR07C562GR	81349	24	19
RCR07G242JS	81349	24	3	RW69VR10	81349	23	47
RCR07G243JS	81349	17	13	RW69VR10	81349	24	16
RCR07G243JS	81349	18	5	SN7402J00	81295	18	25
RCR07G271JS	81349	24	26	SN7416J00	81295	17	17
RCR07G272JS	81349	14	3	SN7416J00	81295	18	29
RCR07G273JS	81349	13	7	S030-001205	48294	38	4
RCR07G301JS	81349	18	11	S030-001218	48294	23	43
RCR07G302JS	81349	19	3	S033-000080	48294	18	32
RCR07G302JS	81349	21	28	S033-000086	48294	18	31
RCR07G302JS	81349	23	4	S033-000086	48294	23	35
RCR07G302JS	81349	30	9	S033-000093	48294	13	11
RCR07G303JS	81349	13	2	S033-000093	48294	14	6
RCR07G303JS	81349	23	6	S033-000093	48294	15	7
RCR07G331JS	81349	17	16	S033-000093	48294	16	7
RCR07G332JS	81349	15	2	S033-000093	48294	17	22
RCR07G332JS	81349	21	39	S033-000093	48294	18	24
RCR07G470JS	81349	18	2	S033-000093	48294	19	8
RCR07G470JS	81349	14	8	S033-000101	48294	18	9
RCR07G470JS	81349	16	9	S033-000104	48294	17	11
RCR07G470JS	81349	18	35	S033-000106	48294	20	6
RCR07G470JS	81349	15	14	S033-000106	48294	21	27
RCR07G470JS	81349	21	14	S033-000166	48294	23	18
RCR07G470JS	81349	23	22	S045-001404	48294	23	17
RCR07G470JS	81349	24	31	S045-001405	48294	24	22
RCR07G511JS	81349	17	8	S050-000142	48294	15	9
RCR07G511JS	81349	19	19	S057-007994	48294	22	8
RCR07G511JS	81349	21	13	S057-008861	48294	28	3
RCR07G511JS	81349	23	36	S057-008872	48294	29	7
RCR07G512JS	81349	17	7	S060-000008	48294	21	26
RCR07G682JS	81349	13	13	S060-000008	48294	22	12
RCR07G682JS	81349	15	3	S060-000008	48294	23	24
RCR07G682JS	81349	16	3	S060-000008	48294	24	12
RCR07G682JS	81349	17	23	S061-002894	48294	7	5
RCR07G682JS	81349	18	28	S121-007059	48295	27	18
RCR07G682JS	81349	19	6	S134-007818	48294	17	19
RCR07G752JS	81349	18	4	S202-006533	48294	7	6
RCR20G382JS	81349	23	14	S202-006536	48294	28	11
RCR20G392JS	81349	24	28	S206-005201	48294	26	3
RCR20G470JS	81349	23	42	S206-005355	48294	25	3
RCR20G470JS	81349	24	33	S206-005356	48294	25	4
RCR20G471JS	81349	21	35	S209-005331	48294	5	2
RCR32G100JS	81349	24	21	S209-005352	48294	5	1
RCR32G101JS	81349	23	34	S341-000010	48294	26	7
RCR32G102JS	81349	21	36	TT15X1000	37942	12	4
RCR32G222JS	81349	24	9	TXBF032-025B	98978	21	38
RCR32G470JS	81349	19	13	U6A909359X	07263	13	16
RLR07C102GR	81349	24	18	U6A909359X	07263	17	18
RLR07C132GR	81349	23	46	U6A909359X	07263	18	23
RLR07C302GR	81349	23	48	U6A909359X	07263	20	4

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PART NUMBER	FSCN	FIG NO.	ITEM NO.	PART NUMBER	FSCN	FIG NO.	ITEM NO.
U6A993259X	87263	17	25	03-09-1091	27264	28	15
				03-09-1092	27264	28	6
				03-09-1154	27264	29	12
				03-09-2021	27264	11	4
				03-09-2021	27264	27	4
				03-09-2042	27264	28	4
				03-09-2061	27264	11	5
				03-09-2061	27264	27	9
				03-09-2152	27264	2	7
U6A994459X	87263	13	18	0900B	44655	23	29
U6A994459X	87263	20	2	IB1201A	80131	21	37
U6A994659X	87263	13	15	IN4002	80131	21	29
U6A994659X	87263	17	20	IN4002	80131	22	11
U6A994659X	87263	18	18	IN4002	80131	23	2
U6A994659X	87263	19	20	IN4731A	80131	19	18
U6A996259X	87263	14	9	IN4735	84713	21	2
U6A996259X	87263	17	27	IN4735	84713	23	28
U6A996259X	87263	18	22	IN4740	80131	19	12
V146Z162	88856	18	38	IN4740A	80131	23	39
V3-1	91929	28	9	IN4740A	80131	24	34
02-06-1131	27264	2	18	IN746A	84713	23	5
02-06-1131	27264	12	8	IN749A	81349	23	9
02-06-2131	27264	2	18	IN755A	81349	23	18
02-08-2132	27264	11	2	IN758	80131	23	16
0209-5145	27264	2	13	IN914B	80131	13	8
02-09-5145	27264	2	16	IN914B	80131	14	4
02-09-5145	27264	3	3	IN914B	80131	17	14
02-09-5145	27264	27	16	IN914B	80131	18	2
02-09-5145	27264	28	6	IN914B	80131	21	21
02-09-5145	27264	28	7	IN914B	80131	23	11
02-09-5145	27264	28	19	IN974B	81349	24	24
02-09-5145	27264	2	6	IP14-1	91506	2	11
02-09-5145	27264	3	6	IOB2	85245	29	3
02-09-6145	27264	11	3	IOXM0-1N	63743	21	33
02-09-6145	27264	27	8	IOXM0-2J	63743	24	15
02-09-6145	27264	28	16	10001DAP	87047	18	14
03-06-1151	27264	12	5	10001DAP	87047	19	18
03-06-1361	27264	2	17	10001DAP	87047	21	11
03-06-1361	27264	12	2	10001DAP	87047	22	5
03-06-1361	27264	29	14	10001DAP	87047	23	8
03-06-2151	27264	2	12	10001DAP	87047	24	8
03-06-2361	27264	11	1	10109DAP	87047	17	5
03-06-2361	27264	12	3	10109DAP	87047	18	28
03-06-2362	27264	2	9	10109DAP	87047	21	12
03-06-2362	27264	3	7	10109DAP	87047	23	13
03-09-1023	27264	2	14	118XL037	26244	7	2
03-09-1023	27264	3	9	I200NS180-1	80213	22	3
03-09-1041	27264	3	5	1376AT	27264	28	5
03-09-1041	27264	3	1	1377AT	27264	28	21
03-09-1063	27264	28	12				
03-09-1063	27264	2	15				
03-09-1063	27264	27	14				

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PART NUMBER	FIG NO.	ITEM NO.	PART NUMBER	FIG NO.	ITEM NO.	
1377AT	27264	29	2N4036	79889	21	10
1380T	27264	20	2N4441	04713	23	20
1381T	27264	3	2N4901	04713	23	25
1381T	27264	3	2N4919	80131	21	9
1381T	27264	27	2N4919	80131	23	26
1381T	27264	20	2N5415	81349	24	10
1381T	27264	26	2N720A	81349	21	31
150D155X9020A2	56209	13	2N720A	81349	24	7
150D157X9006R2	56209	10	2043-2	71279	10	3
150D223X9035A2	56209	10	25MSF	34512	6	6
150D273X9035A2	56209	23	25MSF	34512	8	1
150D277X9006S2	56209	10	268XL037T4N1G2	7323	25	19
150D334X9035A3	56209	16	27E043	77342	27	7
150D685X9035B2	56209	19	279005	75915	21	30
1526	44695	29	279005	75915	24	17
1560	27264	2	3X100J	63743	21	17
1561	27264	12	313003	75915	29	8
1561	27264	29	314AG5DR	91506	30	14
1733	44695	29	314815	75915	29	10
18XLB037	71176	25	3210-88189	29539	3	8
18XGB037X0-376	71176	7	33-378	72693	2	4
183114003	51044	27	3414-8800	75037	2	5
192P18292	56209	13	3431-1082	75037	16	4
192P18292	56209	30	3431-1082	75037	19	5
192P18492	56209	24	40DP139T1-4W11-34PLG	34512	8	2
192P22292	56209	10	40DP230T1-4W18-768LG	34512	9	3
192P27392	56209	24	40XXL037	97488	25	7
192P33352	56209	17	418-6	75302	29	5
192P47292	56209	14	42332-4	88779	29	16
192P47292	56209	16	42844-1	88779	2	2
192P47292	56209	10	4330	44655	21	16
2N3853	80131	21	4330	44655	23	30
2N3053	80131	22	438666F	48294	2	20
2N3055	81349	21	438666F	48294	13	17
2N3055	81349	22	438666F	48294	14	11
2N3055	81349	23	438666F	48294	15	10
2N3055	81349	24	438666F	48294	16	12
2N3442	80131	30	438666F	48294	17	30
2N3565	87263	18	438666F	48294	18	39
2N3569	87263	19	438666F	48294	19	21
2N3569	87263	23	438666F	48294	20	7
2N3644	80131	18	438666F	48294	21	40
2N3644	80131	19	438666F	48294	22	13
2N3644	80131	23	438666F	48294	23	40
2N3646	84713	17	438666F	48294	24	30
2N3646	84713	18	4411	71400	29	9
2N3646	84713	21	443992G	48294	26	11
2N3646	84713	23	444222-1H	48294	22	1
2N3773	87263	21	444378-002N	48294	23	1
2N3773	87263	24	444457B	48294	28	13

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PART NUMBER	FSCN	FIG NO.	ITEM NO.	PART NUMBER	FSCN	FIG NO.	ITEM NO.
444458-18	40294	27	13	440015	40294	15	5
444470-1H	40294	30	1	458977-1C	40294	20	1
445896-1D	40294	20	2	5 P A 3	91929	6	3
445153-001M	40294	24	1	5266C	74545	2	1
445192D	40294	26	6	550	79963	20	14
445211C	40294	26	8	606085B	40294	31	1
445222-1S	40294	26	2	60972-2	80779	8	3
445231-2W	40294	12	1	7-164Y	71785	27	12
445234-1A	40294	10	1	78MSF	34512	25	13
445282-1F	40294	25	2	7101RPC	89353	15	4
445283-1G	40294	25	6	7101RPC	89353	16	11
445300-1J	40294	29	1	7101RPC	89353	21	7
445320E	40294	29	4	733DC	87263	17	29
445370-1T	40294	25	1	7377	88888	4	1
445400-1AJ	40294	6	1	77PR10K	73138	10	7
445411-1P	40294	20	1	77PR5K	73138	24	36
445412-1K1	40294	27	1	77PR5DK	73138	10	8
445466B	40294	20	13	77PR500	73138	21	4
445497-1C	40294	6	2	79PR25K	73138	17	10
445505-1B	40294	29	13	800426A	40294	4	5
445542-1D	40294	25	10	9602DC	87263	13	4
445565-1B2	40294	2	10	9602DC	87263	17	2
445579A	40294	25	10	9602DC	87263	10	19
445589-1B	40294	25	16				
445658D	40294	4	8	<u>LATEST NATIONAL STOCK NUMBER ASSIGNMENTS</u>			
445697-1D	40294	1	3	<u>NATIONAL STOCK NO.</u>	<u>FIGURE NUMBER</u>	<u>ITEM NUMBER</u>	
445697-2D	40294	1	2	4140-01-004-1894	5	2	
445968-1B	40294	26	5	4140-01-020-4000	5	1	
445973A	40294	8	4	5895-00-631-6122	13	1	
446382A	40294	8	5	5895-01-005-140T	3	8	
446745B	40294	6	5	5895-01-012-5863	20	1	
446755B	40294	9	1	5895-01-012-5864	28	2	
446975B	40294	25	17	5940-01-004-1917	2	18	
447301C	40294	26	10	5940-01-004-1917	12	6	
447320-1A	40294	7	3	6105-01-004-2183	27	2	
447340B	40294	4	4	7025-01-012-5804	4	5	
447674-4F	40294	13	1	7025-01-107-2681	26	8	
447678-001D	40294	14	1	7025-01-017-2682	25	6	
447682-003G	40294	15	1	7025-01-017-2683	25	2	
447686-001C	40294	16	1	7025-01-022-6334	7	3	
447694-1E	40294	17	1	7040-00-626-2053	30	1	
447698-001E	40294	18	1	7040-00-626-8713	16	1	
447802-001F	40294	19	1	7040-00-626-9059	14	1	
447806-001D	40294	21	1	7040-00-626-9545	18	1	
447856B	40294	20	9	7040-00-626-9546	19	1	
449010	40294	15	8	7040-00-626-9565	21	1	
449011	40294	15	6	7040-00-628-2047	23	1	
449012	40294	16	6	7040-00-628-2054	24	1	
449013	40294	16	5				
449014	40294	16	10				

LATEST NATIONAL STOCK NUMBER ASSIGNMENTS

<u>NATIONAL STOCK NO.</u>	<u>FIGURE NUMBER</u>	<u>ITEM NUMBER</u>
7040-00-628-2237	16	6
7040-00-628-2239	16	5
7040-00-628-2241	16	10
7040-00-629-5262	15	1

LATEST PART NUMBER ASSIGNMENTS

<u>PART NUMBER</u>	<u>PSCN</u>	<u>FIG NO.</u>	<u>ITEM NO.</u>
SMB525278	80063	13	14
SMB525278	80063	14	2
SMB525278	80063	16	2
SMB525278	80063	17	21
SMB525278	80063	18	16
SMB525278	80063	19	2
SMB525278	80063	20	5

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL MANUALS



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Stateside, N.J. 07703

DATE 10 July 1975

PUBLICATION NUMBER

TM 11-5840-340-12

DATE

23 Jan 74

TITLE

Radar Set AN/SPG-76

BE EXACT...PIN-POINT WHERE IT IS

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

2-25	2-28		
3-10	3-3		3-1
5-6	5-8		

Recommend that the installation antenna alignment procedure be changed throughout to specify a 2° IFF antenna lag rather than 1°.

REASON: Experience has shown that with only a 1° lag, the antenna servo system is too sensitive to wind gusting in excess of 27 knots, and has a tendency to rapidly accelerate and decelerate as it hunts, causing strain to the drive train. Hunting is minimized by adjusting the lag to 2° without degradation of operation.

3-10 3-3

3-1

Item 5, Function column. Change "2 db" to "3db."

REASON: The adjustment procedure for the TRANS POWER FAULT indicator calls for a 3 db (500 watts) adjustment to light the TRANS POWER FAULT indicator.

5-6 5-8

Add new step f.1 to read, "Replace cover plate removed in step e.1, above."

REASON: To replace the cover plate.

FO3

Zone C 3. On J1-2, change "+24 VDC to "+5 VDC."

REASON: This is the output line of the 5 VDC power supply. + 24 VDC is the input voltage.

TYPED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

SSG I. M. DeSpirito 999-1776

SIGN HERE:

SSG I. M. DeSpirito

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HISA 1686-75

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USAERDAW (1)
Fort Carson (2)
Fort Gillem (5)
Pt Richardson (ECOM) (2)
Units org under fol TOE:
(1 cy each unit)
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29-134
29-136

NG: None

USAR: None

For explanation of abbreviations used, see AR 310-50

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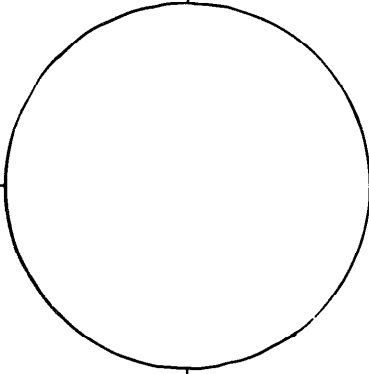
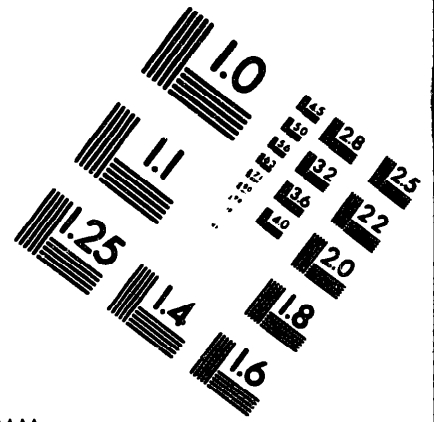
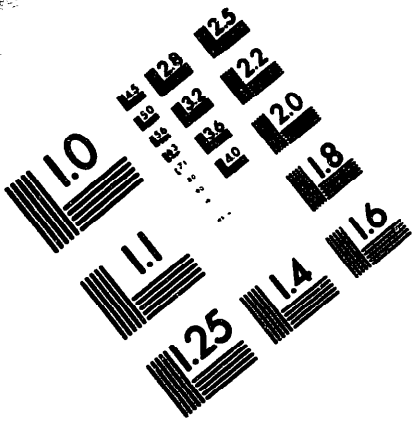
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TEST TARGET



150 MM

1.0 mm (e= .81 mm)

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2.5 mm (e= 1.77 mm)

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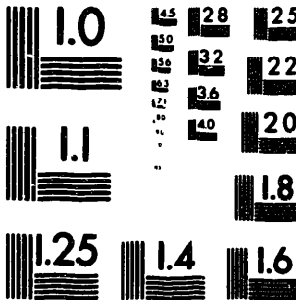
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2.0 mm (e= 1.37 mm)

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2.5 mm (e= 1.77 mm)

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200 MM

250 MM

