

A R M Y T M 1 1 - 6 6 2 5 - 2 7 2 4 - 2 4 P
N A V Y N A V E L E X 0 9 6 7 - L P - 1 7 0 - 1 0 8 0
A I R F O R C E T O 3 3 D 7 - 4 9 - 8 5 - 4

**ORGANIZATIONAL, DIRECT SUPPORT, AND GENERAL SUPPORT
MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LISTS
(INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS)**

FOR

**DUAL TIME BASE PLUG-IN UNIT
TD-1160(P)/U
(NSN 6625-00-004-1644)**

DEPARTMENTS OF THE ARMY, NAVY, AND THE AIR FORCE

JULY 1977

TECHNICAL MANUAL

DEPARTMENTS OF THE ARMY,
THE NAVY, AND THE AIRFORCE,

NAVELEX 0967-LP-170-1080 }
TECHNICAL ORDER
To 33D7-49-86-4

WASHINGTON, DC, 19 July 1977

ORGANIZATIONAL, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LISTS
(INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS)
FOR
DUAL TIME BASE PLUG-IN UNIT TD-1160(P)/U
(NSN 6625-00-004-1644)
Current as of 4 July 1976

REPORTING OF ERRORS

You can improve this manual by recommending improvements using DA 202&2 (Test) located in the back of the manual. Simply tear out the self-addressed and fill it out as shown, fold it where shown, and drop it in the mail.

If there are no blank DA Forms 2028-2 (Test) in the back of your manual use the standard DA Form 2028 (Recommended Changes to Publications and Blank Forms) and forward to the Commander, US Army Electronics Command, Attn: DRSEL-MA-Q, Fort Monmouth, New Jersey 07703.

For Air Force, use USAFLC Form 262 (Request for TO Revision or Change). Forward direct to prime ALCMST.

For Navy, mail comments direct to: Commander, Naval Electronic Systems command, Code 4903, Washington, DC 20360.

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

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**Recoverability
codes**

Definition

- and dispose at the level indicated in position 3.
- H-Reparable item. When uneconomically reparable, 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.
- c. Federal Stock Number. Indicates the National stock number assigned 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

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 differ 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.

1-4. Special Information

- a Detailed assembly instructions for items source

coded to be assembled are found in TM 11-6625-2734-14. Assembly components are listed immediately following the item to be assembled.

b. The following publication pertains to the TD-1180(P)/U and its components:

TM 11-8826-2734-14, Dual Time Base Plug-In Unit TD-11800/U

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

1-5. 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 Number 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.**

1-6. Abbreviations

Not applicable.

SECTION II. REPAIR PARTS LIST

ILLUSTRATION		(2)	FEDERAL STOCK NUMBER	(4)	(5)	(6)	(7)	(8)
FIG. NO.	ITEM NO.	QSR CODE		PART NUMBER	FSM	DESCRIPTION	U/M	QTY. REQ. PER SET
						GROUP: 00 DUAL TIME BASE PLUG-IN UNIT 0-1160/P/U		
2-1	1	AHHD	670-1313-01	80009	CIRCUIT CARD ASSEMBLY /SEE GROUP 06 FOR PARTS/	EA	1	
2-1	2	AWHD	670-1314-05	80009	CIRCUIT CARD ASSEMBLY /SEE GROUP 05 FOR PARTS/	EA	1	
2-1	3	xmzz	211-0116-00	80009	SCREW, MACHINE	EA	8	
2-1	4	xBHZZ	361-0095-00	80009	SPACER, HEXAGON	EA	2	
2-1	5	PAHHD	676-1310-03	80099	CIRCUIT CARD ASSEMBLY /SEE GROUP 02 FOR PARTS/	EA	1	
2-1	b	xBUZZ	337-1864-04	80009	SHIELD, ELECTRICAL	EA	1	
2-1	7	PAWZZ 5935-00-062-1320	51-028-0079	98291	CONNECTOR, RIGHT ANGLE	EA	1	
2-1	8	PAH22 5930-00-686-9533	39-1	81073	SWITCH, PUSH	EA	1	
2-1	9	xBH22	333-1378-00	80009	PANEL, FRONT	EA	1	
2-1	10	PA22	366-1173-02	80009	KNOB	EA		
2-1	11	xRH22	358-0409-00	80009	BUSHING	EA	3	
2-1	12	PA022	366-1284-00	80009	KNOB	EA	1	
2-1	13	xBH22	200-1011-03	80009	CAP, KNOB	EA	1	
2-1	14	xRH22	358-0414-00	80009	BUSHING	EA	1	
2-1	15	PA022 5355-09-422-2313	366-1168-00	80009	KNOB	EA	1	
2-1	16	PA022 5355-00-422-2314	366-1258-00	80009	KNOB	EA	1	
2-1	17	xRH22	366-1059-01	80009	PUSHBUTTON	EA	1	
2-1	15	PA022 5355-00-522-6611	366-1215-00	80009	KNOB	EA	1	
2-1	19	PAOZZ 5355-01-435-1051	366-0402-90	80009	KNOB ASSEMBLY	EA	1	
2-1	29	PA022 5355-00-419-4014	166-1148-01	80009	KNOB ASSEMBLY	EA	1	
2-1	21	PA022 5355-80-419-4040	166-1064-00	80009	KNOB	EA	1	
2-1	22	PA022 5355-00-765-3932	366-1057-00	80009	KNOB	EA	1	
2-1	23	xBHZZ	348-0235-06	80009	SHIELDING GASKET, ELECTRONIC	EA	2	
2-1	24	xBHZZ	337-1238-01	80009	SHIELD, ELECTRICAL	EA	1	
2-1	25	xBHZZ	129-0252-00	80009	POST, NONMETALLIC	EA	4	
2-1	21	xRHZZ	2X20319-402	73743	NUT, PLAIN, HEXAGON	EA	7	
2-1	27	PAH22	735^	81121	RESISTOR, VARIABLE	EA	2	
2-1	20	PA22	670-1317-09	80009	CIRCUIT CARD ASSEMBLY	EA	1	
2-1	29	xBMZZ	1220-0200-05	78189	WASHER, LOCK	EA	4	

SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION		(2) SNR CODE	3 FEDERAL NUMBER	4 NUMBER	5 FSCM	6 DESCRIPTION	7 LAMP	(8) QTY REQ IN UNIT
(1) FIG. NO.	(1) ITEM NO.						USABLE ON CODE	
2-1	30	XBHZZ		412786	01121	NUT,PLAIN,HEXAGON	EA	4
2-1	31	X0H22		361-036 -00	80009	SPACER,SWITCH	EA	1
2-1	32	XSH22		1214-05-00-0541C	78189	WASHFR,LOCK	EA	7
2-1	33	PAHZZ	5905-00-451-4208	311-0965-00	80009	RESISTOR,VARIABLE DUAL	EA	1
2-1	34	PAH22	5905-00-856-9865	BB5105	01121	RESISTO ,FIXED,COMPOSITION	EA	1
2-1	35	PAHZZ	5905-00-909-3954	CB3035	01121	RESISTOR,FIXED,COMPOSITION	EA	2
2-1	36	PAW22	5905-00-911-3752	CB4715	01121	RESISTOR,FIXED,COMPOSITION	EA	1
2-1	37	PAHZZ	5905-00-136-3891	CB6215	01121	RESISTOR,FIXED,COMPOSITION	EA	1
2-1	30	PAR22		W564D	01121	RESISTOR,VARIABLE	EA	1
2-1	39	PAHZI	6240-00-627-1071	150-0102-01	80009	LAMP,INCANDESCENT	EA	2
2-1	40	PAHHH		670-1313-00	80009	CIRCUIT CARD ASSEMBLY	EA	1
2-1	41	PAHZZ		8131N145A332J	72982	CAPACITOR,FIXED,CERAMIC DIEI	EA	1
2-1	42	PAHZt		8141N0386511052	72982	CAPACITOR,FIXED,CERAMIC DIEI	EA	1
2-1	43	PAHZZ		381SCR40206	12697	RESISTOR,VARIABLE	EA	1
2-1	44	PAHZZ		670-1316-00	80009	CIRCUIT CARD ASSEMBLY	EA	1
2-1	45	PAHZZ		3707-425-103	80294	RESISTOR,VARIABLE	EA	1
2-1	46	PAHZZ		3A1Q024S303UA	01121	RESISTOR,VARIABLE	EA	1
2-1	47	PAHZZ	5905-00-865-0024	41027	11237	RESISTOR,VARIABLE	EA	1
2-1	48	X0HZZ		343-0293-00	80009	BEZEL,HOLODOWN	EA	1
2-1	49	X0HZZ		220-0510-00	80009	NUT,HEX	EA	2
2-1	50	AHHHH		331-0275-00	80009	DIAL ASSEMBLY,TAPE	EA	1
2-1	51	PAHZZ	5905-00-913-1794	35005110-503	80294	RESISTOR,WIREWOUND	EA	1
2-1	52	X0HZZ		38691858-01	80009	PANEL,FRONT	EA	1
2-1	53	X0HZZ		213-0192-00	80009	SCREW,TAPPING,THREAD FORMING	EA	22
2-1	54	X0HZZ		358-0029-08	80009	BUSHING	EA	2
2-1	55	X0HZZ		358T-8422-00	80009	BUSHING	EA	3
2-1	56	X0HZZ		211-0156-00	80009	SCREW,MACHINE	EA	3
2-1	57	X0HZZ		36691b5D-19	80009	LATCH,KNOB	EA	1
2-1	58	X0HZZ		52-022-094-0107	13257	PIN,SPRING	EA	1
2-1	59	X0HZZ		210-0940-00	80009	WASHER,FLAT	EA	2
-1	60	X0HZZ		214-1061-00	80009	SPRING,FLAT	EA	1
2-1	61	X0HZZ		426-0679-00	80009	FRAME SECTION,UL	EA	1
2-1	62	X0HZZ		211-0030-00	80009	SCREW,MACHINE	EA	2

SECTION II. REPAIR PARTS LIST

ILLUSTRATION			FEDERAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION <small>USABLE ON CODE</small>	U/M	QTY. IN UNIT
FIG. NO.	ITEM NO.	SMR CODE						
2-1	63	XBHZZ		211-0105-00	80009	SCREW, MACHINE	EA	4
2-1	64	XBHZZ		220-0547-01	80609	NUT, BLOCK	LA	4
2-1	65	PAHHD		670-1312-03	86609	CIRCUIT CARD ASSEMBLY /SEE GROUP 04 FOR PARTS/	EA	1
2-1	66	XBHZZ		426-0678-00	80009	FRAME SECTION, UB	EA	1
2-1	67	XBHZZ		366-1655-00	80009	PANEL, REAR	EA	1
2-1	68	PAHHD		676-1311-06	80009	CIRCUIT CARD ASSEMBLY /SEE GROUP 03 FOR PARTS/	EA	1
2-1	69	XBHZZ		211-0601-00	80009	SCREW, MACHINE	EA	2
2-1	70	XBHZZ		210-0001-01	80009	WASHER, LOCK	EA	1
2-1	71	XBHZZ		210-0259-00	80009	TERMINAL, LUG	EA	1
2-1	72	XBHZZ		407-0842-00	60009	BRACKET, MOUNTING	EA	1
2-1	73	XBHZZ		210-0566-00	60009	NUT, ASSEMBLY WASHER	EA	4
2-1	73A	XBHZZ		426-0680-00	60009	FRAME SECTION, LR	EA	1
2-1	74	XBHZZ		386-1856-00	80009	SUPPORT, CONNECTOR	Ed	2
2-1	75	XBHZZ		211-0006-00	60009	SCREW, MACWINE	EA	12
2-1	76	PAHHD		670-1309-01	80009	CIRCUIT CARD ASSEMBLY /SEE GROUP 01 FOR PARTS/	EA	1
2-1	77	XBHZZ		211-0101-00	60009	SCREW, MACHINE	EA	2
2-1	78	PAHZZ		2VK602-1-2	05574	CONNECTOR, RECEPTACLE, ELEC	EA	2
2-1	79	XBHZZ		351-0132-00	60009	CLIP, GUIDE	EA	2
2-1	80	YPHZZ		213-0082-00	60009	SCREW MACHINE	EA	2
2-1	81	XBHZZ		214-1280-00	80UOP	SPRING, HELICAL	EA	1
2-1	82	XBHZZ		426-0689-00	80009	FRAME SECTIONaLL	EA	1
2-1	83	XBHZZ		105-0076-00	60009	LATCH, RELEASE BAR	EA	1
2-1	84	XBHZZ		214-1054-00	U000Q	SPRING, FLAT	EA	1
2-1	85	XBHZZ		105-0075-00	80009	LATCH, BOLT	EA	1
2-1	86	PAHZZ		273C20	56289	CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA	1
2-1	87	XBHZZ		384-1076-00	60009	SWAFT, EXTENSION	EA	1
2-1	88	XBHZZ		376-0607-00	86069	COUPLING	FA	2
2-1	89	PAHZZ			80909	SWITCH ASSEMBLY, ROTARY		
						GROUP: 01 CIRCUIT CARD ASSEMBLY /A5/		
2-2	1	PAHZZ		131-0990-00	80009	CONNECTOR, RECEPTACLE, ELEC	EA	4
						GROUP: 02 CIRCUIT CARD ASSEMBLY /A6/		

SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION		(2)	FEDERAL STOCK NUMBER	(4)	(5)	(6)	(7)	(8)
(a) FIG. NO.	(b) ITEM NO.	SMR CODE		PART NUMBER	FOCM	DESCRIPTION	U/M	QTY. INC. IN UNIT
2-3	1	PAHZZ	5950-00-878-1510	120-0302-00	00009	TRANSFORMER	EA	2
2-3	2	PAHZZ	5910-00-815-5118	150D156X0020B2	56209	CAPACITOR, FIXED, ELECTROLYTIC	EA	2
2-3	3	PAHZZ	5905-00-911-3753	CB4725	01121	RESISTOR, FIXED, COMPOSITION	EA	1
2-3	4	PAHZZ	5961-00-931-0372	2N3906	04713	TRANSISTOR	EA	1
2-3	5	PAHZZ	5905-00-115-8855	CB3931	01121	RESISTOR, FIXED, COMPOSITION	EA	1
						GROUP: 03 CIRCUIT CARD ASSEMBLY /A3/		
2-4	1	XBHZZ	11-0116-00		80009	SCREW, MACHINE	EA	6
2-4	2	XBHZZ	184-1028-00		80009	SHAFT, EXTENSION	EA	1
2-4	3	AHHHH	105-0265-00		80009	CAM SWITCH ASSEMBLY	EA	1
2-4	4	XBHZZ	2X12161-402		73743	NUT, PLAIN, HEXAGON	EA	8
2-4	5	XBHZZ	200-1157-00		80009	COVER, CAM SWITCH	EA	1
2-4	6	XBHZZ	1204-00-00-0541C		78109	WASHER, LOCK	EA	6
2-4	7	XBHZZ	211-0087-00		80009	SCREW, MACHINE	EA	6
2-4	8	XBHZZ	211-0022-00		80009	SCREW, MACHINE	EA	2
2-4	9	PAHZZ	311-1122-01		80009	RESISTOR, VARIABLE, WIRE WOUND	EA	1
2-4	10	XBHZZ	384-1027-00		80009	SHAFT, EXTENSION	EA	1
2-4	11	XBHZZ	386-1792-00		80009	PLATE, MOUNTING	EA	1
2-4	12	XBHZZ	210-0905-00		80009	WASHER, FLAT	EA	1
2-4	13	XBHZZ	1214-05-00-0541C		78109	WASHER, LOCK	EA	1
2-4	14	XBHZZ	2X20319-402		73743	NUT, PLAIN HEXAGON	EA	1
2-4	15	XBHZZ	401-0001-01		80009	BEARING, CAM SWITCH	EA	2
2-4	16	PAHZZ	105-0207-00		80009	DRUM ASSEMBLY, REAR	EA	1
2-4	17	XBHZZ	214-1127-00		80009	ROLLER, DETENT	EA	4
2-4	18	XBHZZ	214-1139-01		80009	SPRING, FLAT	EA	4
2-4	19	XBHZZ	401-0104-01		80009	BEARING, CAM SWITCH	EA	1
2-4	20	PAHZZ	105-0205-00		80009	DRUM ASSEMBLY, FRONT	EA	1
2-4	21	XBHZZ	3100-43CD		97464	RING, RETAINING	EA	1
2-4	22	XBHZZ	376-0039-00		80009	COUPLING, SHAFT	EA	1
2-4	23	XBHZZ	304-1032-00		80009	SHAFT, CAM SWITCH	EA	1
2-4	24	PAHZZ	5961-00-936-7604	008204	07910	SEMICONDUCTOR DEVICE, DIODE	EA	13
2-4	25	PAHZZ		52-19-3	00740	RESISTOR, VARIABLE	EA	3
2-4	26	PAHZZ	5963-00-494-4628	0E410-9112F	75042	RESISTOR, FIXED, FILM	EA	1

SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION		(2)	FEDERAL STOCK NUMBER	(4)	(5)	(6)	(7)	(8)
FIG. NO.	ITEM NO.	SNR CODE		PART NUMBER	PCNM	DESCRIPTION	U/M	QTY. REQ. IN UNIT
d	2-4	27	PAHZZ	5905-00-404-1129	E81635	01121	RESISTOR, FIXED, COMPOSITION	EA 2
	t-4	28	PAHZZ	5905-00-909-3885	cB1035	01121	RESISTOR, FIXED, COMPOSITION	EA 9
	2-4	29	PAHZZ		295-0141-00	00009	CAPACITOR, MATCHED PAIR	EA 2
	2-4	30	PAHZZ	5905-00-125-7768	CB5615	01121	RESISTOR, FIXED, COMPOSITION	EA 1
	2-4	31	PAHZZ	5909-00-909-3834	CB5105	01121	RESISTOR, FIXED, COMPOSITION	EA 1
	2-1	32	PAHZZ	910-00-403-8872	53B-01109-35	72982	CAPACITOR, VARIABLE, AIR DIELECTRIC	EA 1
	2-4	33	PAHZZ		675-55182725	72982	CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA 1
	2-4	34	PAHZZ	5961-00-493-5570	214890	04713	TRANSISTOR	EA 4
	2-4	35	PAHZZ	5961-60-679-7461	151-0192-00	00009	TRANSISTOR	EA 4
	2-4	36	PAHZZ	5965-00-102-5294	CB1015	01121	RESISTOR, FIXED, COMPOSITION	EA 6
	2-4	37	PAHZZ		D15-1E56020	00853	CAPACITOR, FIXED, MICA DIELECTRIC	EA 1
	2-1	38	PAHZZ		S250-20025V103M	51642	CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA 3
	2-4	39	PAHZZ		152-0153-01	00009	SEMICONDUCTOR DEVICE, DIODE	EA 2
	2-4	40	PAHZZ	5961-01-472-0363	TE23652	07910	TRANSISTOR	EA 5
	2-4	41	PAHZZ		81319050651104M	72982	CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA 2
	2-4	42	PAHZZ		301-000002H0101M	72982	CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA 3
	2-4	43	PAHZZ		301-000Y5D0201K	72982	CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA 1
	2-4	44	PAHZZ	5961-00-931-0372	2N3906	04713	TRANSISTOR	EA 4
	2-4	45	PAHZZ	5905-00-909-3940	CB2225	01121	RESISTOR, FIXED, COMPOSITION	EA 1
	2-4	46	PAHZZ	5910-00-577-1315	301-000C0G0100F	72982	CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA 1
	2-4	47	PAHZZ	5910-00-456-4454	150D226X0013B2	56209	CAPACITOR, FIXED, ELECTROLYTIC	EA 2
	2-4	48	PAHZZ	5905-00-577-9597	CB1545	01121	RESISTOR, FIXED, COMPOSITION	EA 9
	2-4	49	PAHZZ	5905-00-904-5677	CB1025	01121	RESISTOR, FIXED, COMPOSITION	EA 5
	2-4	50	PAHZZ	5910-00-719-4522	301-000S2H0479~	72982	CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA 1
	2-4	51	PAHZZ	5903-00-922-9924	CEATO-4990f	75042	RESISTOR, FIXED, FILM	EA 1
	2-4	52	PAHZZ	5905-00-577-94875	CB6225	01121	RESISTOR, FIXED, COMPOSITION	EA 2
	2-4	53	PAHZZ	5905-00-940-0099	5CB1005	01121	RESISTOR, FIXED, COMPOSITION	EA 1
	2-4	54	PAHZZ		CEBTO-6941F	75042	RESISTOR, FIXED, FILM	EA 1
	2-4	55	PAHZZ		42-57-3	00740	RESISTOR, VARIABLE	EA 1
	2-4	56	PAHZZ	5961-01-005-9744	151-0441-00	00009	TRANSISTOR	EA 2
	2-4	57	PAHZZ	5935-00-460-5639	51-051-0049	90291	CONNECTOR, PLUG	EA 1
	2-4	58	PAHZZ	5905-06-105-7764	CY2221	01121	RESISTOR, FIXED, COMPOSITION	EA 2
	2-4	59	PAHZZ		8111A058A188J	72982	CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA 2

SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION		(2) SMR CODE	FEDERAL STOCK NUMBER	(4) PART NUMBER	(5) PBCN	(6) DESCRIPTION	(7) U/M	(8) QTY REQ IN UNIT
(a) FIG. NO.	(b) ITEM NO.					USABLE ON CODE		
2-4	60	PAHZZ	5905-00-200-1251	CEAT0-5621F	75042	RESISTOR, FIXED, FILM	EA	1
2-4	61	PAHZZ	5905-00-135-3972	CB2005	01121	RESISTOR, FIXED, COMPOSITION	EA	2
2-4	62	PAHZZ		301-000X5U0471M	72982	CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA	1
2-4	63	PAHZZ	5905-00-116-2394	CB5115	01121	RESISTOR, FIXED, COMPOSITION	EA	3
2-4	64	PAHZZ		85-030Y5D0152J	72982	CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA	1
2-4	65	PAHZZ		8111A05841B05	72892	CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA	1
2-4	66	PAHZZ	5905-00-911-3754	CB5125	01121	RESISTOR, FIXED, COMPOSITION	EA	2
2-4	67	PAHZZ	5961-00-477-7364	2N2907A	04713	TRANSISTOR	EA	2
2-4	68	PAHZZ	5905-00-905-6279	CB1825	01121	RESISTOR, FIXED, COMPOSITION	EA	1
2-4	69	PAHZZ		805-5058102J	72982	CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA	2
2-4	70	PAHZZ	5905-00-907-4119	CB3935	01121	RESISTOR, FIXED, COMPOSITION	EA	1
2-4	71	PAHZZ	5905-00-916-7268	CB7535	01121	RESISTOR, FIXED, COMPOSITION	EA	3
2-4	72	PAHZZ	5905-00-441-7812	AT0-3742F	75042	RESISTOR, FIXED, FILM	EA	2
2-4	73	PAHZZ	915-10-434-9087	AT0-4992F	75042	RESISTOR, FIXED, FILM	EA	1
2-4	74	PAHZZ	90--01-017-8107	AT0-3012F	75042	RESISTOR, FIXED, FILM	EA	1
2-4	75	PAHZZ	905-00-542-7735	I2425	01121	RESISTOR, FIXED, COMPOSITION	EA	2
2-4	76	PAHZZ	905-00-118-7914	AT0-2492F	75042	RESISTOR, FIXED, FILM	EA	1
2-4	77	PAHZZ	9-5-00-200-1250	AT0-1962F	75042	RESISTOR, FIXED, FILM	EA	1
2-4	78	PAHZZ	905-00-200-9792	AT0-1782F	75042	RESISTOR, FIXED, FILM	EA	1
2-4	79	PAHZZ		AT2-2020D	75042	RESISTOR, FIXED, FILM	EA	1
2-4	80	PAHZZ	905-00-200-9502	AT0-2211F	75042	RESISTOR, FIXED, FILM	EA	1
2-4	81	PAHZZ	9059ee-0090I%41	AT0-2002F	75042	RESISTOR, FIXED, FILM	EA	1
2-4	82	PAHZZ	905-00-483-9965	AT0-4022F	75042	RESISTOR, FIXED, FILM	EA	2
2-4	83	PAHZZ	955-00-078-1510	120-0382-00	00009	TRANSFORMER	EA	1
2-4	84	PAHZZ	905-0-404-7475	CEAT0-1003F	75042	RESISTOR, FIXED, FILM	EA	1
2-4	85	PAHZZ	5905-00-484-7849	CEAT0-1102F	75042	RESISTOR, FIXED, FILM	EA	1
2-4	86	PAHZZ	5905-00-200-1255	CEAT0-2072F	75042	RESISTOR, FIXED, FILM	EA	1
2-4	87	PAHZZ	5905-00-904-4406	CEAT0-1372F	75042	RESISTOR, FIXED, FILM	EA	1
2-4	88	PAHZZ	5905-00-755-2613	CB1031	01121	RESISTOR, FIXED, COMPOSITION	EA	1
2-4	89	PAHZZ	5905-00-433-1636	CEAT0-4532F	75042	RESISTOR, FIXED, FILM	EA	1
2-4	90	PAHZZ		CS23365	07910	TRANSISTOR	EA	2
2-4	91	PAHZZ		001-547021J	72982	CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA	3
2-4	92	PAHZZ	5905-00-998-4949	CB1575	01121	RESISTOR, FIXED, COMPOSITION	EA	1

SECTION II. REPAIR PARTS LIST

ILLUSTRATION		FEDERAL STOCK NUMBER	PART NUMBER	PSCN	DESCRIPTION	UNIT	QTY
FIG.	ITEM						
2-4	1 ¹	93 PANZZ	55905-00-435-1718	CB2415	01121 RESISTOR, FIXED, COMPOSITION GROUP: 04 CIRCUIT CARD ASSEMBLY /A1/	EA	3
2-5	1	PANZZ	55910-00-456-4454	150D226X601882	56289 CAPACITOR, FIXED, ELECTROLYTIC	EA	4
2-5	2	PANZZ	55950-00-078-1510	128-0382-00	80009 TRANSFORMER	EA	5
2-5	3	PANZZ		MS7410	12640 TRANSISTOR	EA	1
2-5	4	PANZZ	5905-00-909-3134	CB5105	01121 RESISTOR, FIXED, COMPOSITION	EA	2
Z-5	5	PANZZ	5905-00-911-3754	CB5125	01121 RESISTOR, FIXED, COMPOSITION	EA	3
2-5	6	PANZZ	5905-00-412-0704	CEAT0-2801F	75042 RESISTOR, FIXED, FILM	EA	1
2-5	7	PANZZ	5995-00-994-8458	CEAT0-1503F	75042 RESISTOR, FIXED, FILM	EA	5
2-5	8	PANZZ	5961-89-936-7604	CD8204	07910 SEMICONDUCTOR DEVICE, DIODE	EA	10
2-5	9	PANZZ	5905-00-724-5769	CEAT0-7502F	75042 RESISTOR, FIXED, FILM	EA	5
2-3	10	PAN77	5905-00-441-7812	CEAT0-3742F	75042 RESISTOR, FIXED, FILM	EA	2
2-5	11	PAN77	5905-00-233-4211	CEAT0-1432F	75042 RESISTOR, FIXED, FILM	EA	1
2-3	12	PANZZ	5905-00-577-9597	CB1545	01121 RESISTOR, FIXED, COMPOSITION	EA	1
2-5	13	PANZZ	5905-00-102-5294	CB1015	01121 RESISTOR, FIXED, COMPOSITION	EA	6
2-5	14	PANZZ		814110386511052	72982 CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA	4
2-5	15	PANZZ	5961-60-931-0372	2N3906	04713 TRANSISTOR	EA	5
2-5	16	PANZZ	5905-50-141-1132	CB7525	01121 RESISTOR, FIXED, COMPOSITION	EA	1
2-5	17	PANZZ	5910-00-018-1101	40C393A1	56289 CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA	2
2-5	18	PANZZ	5905-00-482-7739	CEAT0-5361F	75042 RESISTOR, FIXED, FILM	EA	1
2-b	19	PANZZ		CEAT0-90RPOF	75042 RESISTOR, FIXED, FILM	EA	1
2-5	20	PANZZ		150U564X010U12	56289 CAPACITOR, FIXED, ELECTROLYTIC	EA	2
2-s	21	PANZZ		273C20	56289 CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA	1
2-5	22	PANZZ	5905-00-146-8554	CB1055	01121 RESISTOR, FIXED, COMPOSITION	EA	2
2-5	23	PANZZ	5961-00-146-8295	2N5308	03508 TRANSISTOR	EA	1
2-5	24	PANZZ	5905-00-105-9724	CEAT0-1272F	75042 RESISTOR, FIXED, FILM	EA	1
2-5	25	PANZZ	5905-00-111-1678	CB5645	01121 RESISTOR, FIXED, COMPOSITION	EA	1
2-i	26	PANZZ	5905-60-724-5717	CEAT0-2051F	75042 RESISTOR, FIXED, FILM	EA	1
2-2	27	PANZZ	5905-00-913-9415	CB5635	01121 RESISTOR, FIXED, COMPOSITION	EA	1
2-5	28	PANZZ		CEAT2-21410C	75042 RESISTOR, FIXED, FILM	EA	1
2-5	29	PANZZ	5905-00-043-0849	CB1805	01121 RESISTOR, FIXED, COMPOSITION	EA	1
2-5	30	PANZZ	5905-00-131-9772	CEAT0-1872F	75042 RESISTOR, FIXED, FILM	EA	1

SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION		(2)	FEDERAL STOCK NUMBER	(4)	(5)	(6)	(7)	(8)
(a) FIG. NO.	(b) ITEM NO.	SMR CODE		PART NUMBER	FSCM	DESCRIPTION	U/M	QTY REC IN UNIT
2-5	31	PAHZZ		CEAT2-9411C	75042	RESISTOR, FIXED, FILM	EA	1
2-5	32	PAHZZ	5905-00-017-8107	CEAT0-3012F	75042	RESISTOR, FIXED, FILM	EA	1
2-5	33	PAHZZ	5905-00-434-9087	CEAT0-4992F	75042	RESISTOR, FIXED, FILM	EA	2
2-5	34	PAHZZ	5905-00-419-2676	CEAT0-3652F	75042	RESISTOR, FIXED, FILM	EA	1
2-5	35	PAHZZ	5905-00-909-3815	CB4745	01121	RESISTOR, FIXED, COMPOSITION	EA	1
2-5	36	PAHZZ	5961-00-472-0363	TE23652	07910	TRANSISTOR	EA	5
2-5	37	PAHZZ	5905-00-904-5689	CB1535	01121	RESISTOR, FIXED, COMPOSITION	EA	2
2-5	38	PAHZZ		20C205	56289	CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA	1
2-5	39	PAHZZ	5910-00-938-4696	20C114A8	56289	CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA	1
2-5	40	PAHZZ		8131N145A332J	72982	CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA	1
2-5	41	PAHZZ	5905-00-728-9971	CEAT0-3920F	75042	RESISTOR, FIXED, FILM	EA	1
2-5	42	PAHZZ	5905-00-911-3801	CB1835	01121	RESISTOR, FIXED, COMPOSITION	EA	1
2-5	43	PAHZZ	5961-00-879-7461	151-0192-00	80009	TRANSISTOR	EA	1
2-5	44	PAHZZ	5905-00-959-1202	CB1445	01121	RESISTOR, FIXED, COMPOSITION	EA	1
2-5	45	PAHZZ	5905-00-716-4852	CB6835	01121	RESISTOR, FIXED, COMPOSITION	EA	1
2-5	46	PAHZZ	5905-00-409-7199	CEAT0-1403F	75042	RESISTOR, FIXED, FILM	EA	1
2-5	47	PAHZZ	5905-00-127-4287	CEAT0-3922F	75042	RESISTOR, FIXED, FILM	EA	2
2-5	48	PAHZZ	5961-00-479-1752	2N2905A	04713	TRANSISTOR	EA	1
GROUP: 05 CIRCUIT CARD ASSEMBLY /A4/								
2-6	1	PAHZZ	5905-00-194-7894	CB1021	01121	RESISTOR, FIXED, COMPOSITION	EA	4
2-6	2	PAHZZ	5905-00-200-9791	CEAT0-1742F	75042	RESISTOR, FIXED, FILM	EA	1
2-6	3	PAHZZ		8131-050651104M	72982	CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA	7
2-6	4	PAHZZ	5905-00-959-1202	CB1045	01121	RESISTOR, FIXED, COMPOSITION	EA	8
2-6	5	PAHZZ		CEAT0-5111F	75042	RESISTOR, FIXED, FILM	EA	3
2-6	6	PAHZZ	5961-00-936-7604	CD0204	07910	SEMICONDUCTOR DEVICE, DIODE	EA	25
2-6	7	PAHZZ	5961-00-931-8250	SK03334	01295	TRANSISTOR	EA	4
2-6	8	PAHZZ	5935-00-067-7311	133-23-11-034	71785	SOCKET, PLUG-IN, ELEC COMPONENTS	EA	20
2-6	9	PAHZZ	5962-00-236-8592	155-0035-00	80009	INTEGRATED CIRCUIT	EA	2
2-6	10	PAHZZ	5905-00-481-4141	C931602	01295	SOCKET, PLUG-IN, ELEC COMPONENTS	EA	2
2-6	11	PAHZZ	5905-00-021-6503	CEAT0-9761F	75042	RESISTOR, FIXED, FILM	EA	2
2-6	12	PAHZZ	5905-00-415-1985	EW1235	01121	RESISTOR, FIXED, COMPOSITION	EA	1
2-6	13	PAHZZ	5905-00-904-4409	CEAT0-3002F	75042	RESISTOR, FIXED, FILM	EA	10

SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION		(2) QMR CODE	FEDERAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	U/M	(8) QTY INC IN UNIT
(a) FIG. NO.	(b) ITEM NO.							USBLT GS CODE
2-6	14	PAHZZ	5910-00-938-4696	20C114A8	6289	CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA	4
2-6	15	PAHZZ	5905-00-788-0302	CEA10-1021F	75042	RESISTOR, FIXED, FILM	EA	2
2-6	16	PAHZZ	5905-00-102-5894	CB1015	01121	RESISTOR, FIXED, COMPOSITION	EA	3
2-6	17	PAHZZ	5905-00-909-3954	CB3035	01121	RESISTOR, FIXED, COMPOSITION	EA	6
2-6	18	PAHZZ	5905-00-911-3754	CB5125	01121	RESISTOR, FIXED, COMPOSITION	EA	2
2-6	19	PAHZZ	5961-00-35-8299	SBA8129	01295	TRANSISTOR	EA	4
2-6	20	PAHZZ	5905-00-102-5289	CB2025	01121	RESISTOR, FIXED, COMPOSITION	EA	1
2-6	21	PAHZZ	5961-00-105-7681	CD8220	07910	SEMICONDUCTOR DEVICE, DIODE	EA	1
2-6	22	PAHZZ	0000-00-021-6494	CEA10-2491F	75042	RESISTOR, FIXED, FILM	EA	2
2-6	23	PAHZZ	5961-00-931-0372	2N3906	04713	TRANSISTOR	EA	10
2-6	24	PAHZZ	5961-00-007-9246	2N2222A	04713	TRANSISTOR	EA	1
2-6	25	PAHZZ	5905-00-106-9356	CB2035	01121	RESISTOR, FIXED, COMPOSITION	EA	1
2-6	26	PAHZZ	5950-00-078-1510	120-0382-00	80009	TRANSFORMER	EA	2
2-6	27	PAHZZ	5905-00-577-9461	CB2235	01121	RESISTOR, FIXED, COMPOSITION	EA	1
2-6	28	PAHZZ	5905-00-116-2394	CB5115	01121	RESISTOR, FIXED, COMPOSITION	EA	2
2-6	29	PAHZZ	5910-00-815-5118	1500156X002082	56289	CAPACITOR, FIXED, ELECTROLYTIC	EA	2
2-6	30	PAHZZ		CEA10-9762F	75042	RESISTOR, FIXED, FILM	EA	1
2-6	31	PAHZZ	5905-0-279-2667	EB1135	01121	RESISTOR, FIXED, COMPOSITION	EA	1
2-6	32	PAHZZ	5961-00-892-8706	2N3904	07263	TRANSISTOR	EA	2
2-6	33	PAHZZ	5905-00-482-5045	CEA10-6492F	75042	RESISTOR, FIXED, FILM	EA	1
2-6	34	PAHZZ		J329ML58-103	80294	RESISTOR, VARIABLE	EA	1
2-6	35	PAHZZ	5905-00-904-5677	CB1025	01121	RESISTOR, FIXED, COMPOSITION	EA	5
2-6	36	PAHZZ		62PAS332-0	73138	RESISTOR, VARIABLE	EA	1
2-6	37	PAHZZ	5905-00-420-8587	CEA10-4423F	75042	RESISTOR, FIXED, FILM	EA	1
2-6	37A	PAHZZ	5961-00-110-9356	FN815	17856	TRANSISTOR	EA	2
2-6	38	PAHZZ	5910-00-801-1005	20C205A1	56289	CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA	1
2-6	39	PAHZZ	5905-00-111-1678	CB5645	01121	RESISTOR, FIXED, COMPOSITION	EA	2
2-6	40	PAHZZ	5961-00-472-0363	TE23652	07910	TRANSISTOR	EA	4
2-6	41	PAHZZ	5961-00-167-7609	151-0220-00	80009	TRANSISTOR	EA	1
2-6	42	PAHZZ	5961-00-488-9927	SS22650	07263	TRANSISTOR	EA	1
2-6	43	PAHZZ	5905-00-122-0004	CB4335	01121	RESISTOR, FIXED, COMPOSITION	EA	3
2-6	44	PAHZZ	5905-00-089-1548	CEA10-2002F	75042	RESISTOR, FIXED, FILM	EA	1
2-6	45	PAHZZ	5905-00-909-3967	CB3335	01121	RESISTOR, FIXED, COMPOSITION	EA	1

SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION		(2)	FEDERAL STOCK NUMBER	(4)	(5)	(6)	(7)	(8)
(a) FIG. NO.	(b) ITEM NO.	SMR CODE		PART NUMBER	F8CM	DESCRIPTION	U/M	QTY INC IN UNIT
2-6	46	PAHZZ	5905-00-116-8554	CB1055	01121	RESISTOR, FIXED, COMPOSITION	EA	4
2-6	47	PAHZZ	5910-00-812-2752	150D106X90208Z	56289	CAPACITOR, FIXED, ELECTROLYTIC	EA	1
2-6	48	PAHZZ	5910-00-726-5003	150D105X0035A2	56289	CAPACITOR, FIXED, ELECTROLYTIC	EA	1
2-6	49	PAHZZ	5905-00-916-7268	CB7535	01121	RESISTOR, FIXED, COMPOSITION	EA	1
2-6	50	PAHZZ	5905-00-141-1132	CB7525	01121	RESISTOR, FIXED, COMPOSITION	EA	4
2-6	51	PAHZZ	5905-00-909-3885	CB1035	01121	RESISTOR, FIXED, COMPOSITION	EA	5
2-6	52	PAHZZ	5911-00-554-0468	1N962B	04713	SEMICONDUCTOR DEVICE, DIODE	EA	2
2-6	53	PAHZZ	5905-00-683-2240	CB2215	01121	RESISTOR, FIXED, COMPOSITION	EA	1
2-6	54	PAHZZ	5905-00-498-6061	CB4751	01121	RESISTOR, FIXED, COMPOSITION	EA	1
2-6	55	PAHZZ		CEAT0-1502F	75042	RESISTOR, FIXED, FILM	EA	2
2-6	56	PAHZZ	5905-00-415-1572	EB2435	01121	RESISTOR, FIXED, COMPOSITION	EA	1
2-6	57	PAHZZ	5905-00-434-9087	CEAT0-4992F	75042	RESISTOR, FIXED, FILM	EA	2
2-6	58	PAHZZ		62PAS331-0	73138	RESISTOR, VARIABLE	EA	1
2-6	59	PAHZZ	5905-00-905-6278	CB1635	01121	RESISTOR, FIXED, COMPOSITION	EA	1
2-6	60	PAHZZ	5905-00-118-5945	CEAT0-4422F	75042	RESISTOR, FIXED, FILM	EA	1
2-6	61	PAHZZ	5905-00-141-1295	CB2435	01121	RESISTOR, FIXED, COMPOSITION	EA	1
2-6	62	PAHZZ		CA3051	86684	INTEGRATED CIRCUIT	EA	1
2-6	63	PAHZZ	5935-00-481-4140	C931402	01295	SOCKET, PLUG-IN, ELEC COMPONENTS	EA	1
2-6	64	PAHZZ	5905-00-911-3801	CB1835	01121	RESISTOR, FIXED, COMPOSITION	EA	2
2-6	65	PAHZZ	5905-00-691-0195	CB5625	01121	RESISTOR, FIXED, COMPOSITION	EA	1
2-6	66	PAHZZ	5905-00-409-5273	CEAT0-1912F	75042	RESISTOR, FIXED, FILM	EA	1
2-6	67	PAHZZ	5905-00-911-3815	CB2735	01121	RESISTOR, FIXED, COMPOSITION	EA	1
2-6	68	PAHZZ		156-0067-03	80009	INTEGRATED CIRCUIT	EA	
2-6	69	PAHZZ	5910-01-005-9608	035-5158651J	72982	CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA	1
2-6	70	PAHZZ	5905-00-136-7184	CB3045	01121	RESISTOR, FIXED, COMPOSITION	EA	1
2-6	71	PAHZZ		CEAT0-5231F	75042	RESISTOR, FIXED, FILM	EA	1
2-6	72	PAHZZ		0141N030651105Z	72982	CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA	1
2-6	73	PAHZZ	5905-00-402-4264	CB3355	01121	RESISTOR, FIXED, COMPOSITION	EA	1
2-6	74	PAHZZ		0151N230C224K	72989	CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA	1
2-6	75	PAHZZ	5905-00-021-6497	CEAT0-4993F	75042	RESISTOR, FIXED, FILM	EA	1
2-6	76	PAHZZ	5905-00-136-3090	CB5135	01121	RESISTOR, FIXED, COMPOSITION	EA	3
2-6	77	PAHZZ		01205PC7140	79777	SWITCH, SLIDING	EA	1
2-6	78	PAHZZ	5905-00-593-0796	62PAS323-0	73138	RESISTOR, VARIABLE	EA	1

SECTION II. REPAIR PARTS LIST

ILLUSTRATION		FEDERAL STOCK NUMBER	PART NUMBER	PSCN	DESCRIPTION	U/M	QTY. REQ. IN SET
(A) PDL NO.	(B) ITEM NO.						
2-6	79	PAHZZ 5985-00-577-9597	CB1515	01121	RESISTOR, FIXED, COMPOSITION	EA	2
2-6	80	PAHZZ 5985-00-984-5689	CB1535	01121	RESISTOR, FIXED, COMPOSITION	EA	2
2-6	81	PAHZZ 5935-00-814-2289	133-96-12 862	71785	SOCKET, PLUG-IN, ELEC COMPONENTS	EA	1
2-6	82	PAHZZ 5905-00-484-7475	CEA 98-1003F	75042	RESISTOR, FIXED, FILM	EA	2
2-6	83	PAHZZ 5962-00-506-3866	UA741	07263	INTEGRATED CIRCUIT	EA	2
2-6	84	PAHZZ	855-547E285Z	72982	CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA	1
2-6	85	PAHZZ 5905-00-105-9965	CB2245	01121	RESISTOR, FIXED, COMPOSITION	EA	1
2-6	86	PAHZZ 5910-00-577-1315	301-000C880100F	72982	CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA	1
2-6	87	PAHZZ 5961-00-936-7603	CD1128	07910	SEMICONDUCTOR DEVICE, DIODE	EA	1
2-6	88	PAHZZ	801-5473821J	72982	CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA	1
2-6	89	PAHZZ 5905-00-909-3796	CB4325	01121	RESISTOR, FIXED, COMPOSITION	EA	1
GROUP: 06 CIRCUIT CARD ASSEMBLY /A2/							
2-7	1	PAHZZ 5905-00-141-1132	CB7525	01121	RESISTOR, FIXED, COMPOSITION	EA	3
2-7	2	PAHZZ 5961-00-472-0363	TE23652	07910	TRANSISTOR	EA	6
2-7	3	PAHZZ 5935-00-067-7311	133-23-11-834	71785	SOCKET, PLUG-IN, ELEC COMPONENTS	EA	18
2-7	4	PAHZZ 5905-00-102-5294	CB1815	01121	RESISTOR, FIXED, COMPOSITION	EA	17
2-7	5	PAHZZ 5905-00-989-2843	CB2285	01121	RESISTOR, FIXED, COMPOSITION	EA	2
2-7	6	PAHZZ	33294L58-502	80294	RESISTOR, VARIABLE	EA	2
2-7	7	PAHZZ 5905-00-116-2394	CB5115	01121	RESISTOR, FIXED, COMPOSITION	EA	1
2-7	8	PAHZZ	33294L58-103	80294	RESISTOR, VARIABLE	EA	1
2-7	9	PAHZZ 5905-00-909-3953	CB2725	01121	RESISTOR, FIXED, COMPOSITION	EA	1
2-7	10	PAHZZ 5905-00-911-3801	CB1835	01121	RESISTOR, FIXED, COMPOSITION	EA	2
2-7	11	PAHZZ 5905-00-577-9461	CB2235	01121	RESISTOR, FIXED, COMPOSITION	EA	1
2-7	12	PAHZZ 5901-00-936-7604	CD8204	07910	SEMICONDUCTOR DEVICE, DIODE	EA	17
2-7	13	PAHZZ 5910-00-050-8329	308-000C060270K	72982	CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA	2
2-7	14	PAHZZ 5961-00-931-0372	2N3906	04713	TRANSISTOR	EA	5
2-7	15	PAHZZ 5905-00-911-3753	CB4725	01121	RESISTOR, FIXED, COMPOSITION	EA	2
2-7	16	PAHZZ 5905-00-909-3790	CB4325	01121	RESISTOR, FIXED, COMPOSITION	EA	1
2-7	17	PAHZZ 5905-00-141-1295	CB2435	01121	RESISTOR, FIXED, COMPOSITION	EA	2
2-7	18	PAHZZ 5910-00-942-3006	301-000Z5D3471K	72982	CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA	3
2-7	19	PAHZZ 5905-00-919-5713	CB1225	01121	RESISTOR, FIXED, COMPOSITION	EA	2
2-7	20	PAHZZ 5905-00-136-7103	CB2045	01121	RESISTOR, FIXED, COMPOSITION	EA	1

SECTION II. REPAIR PARTS LIST

ILLUSTRATION		SMR CODE	FEDERAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY. EC. IN SET
(4) FIG. NO.	(5) ITEM NO.							
2-7			5905-00-909-3940		01121	RESISTOR, FIXED, COMPOSITION	EA	1
2-7	22	PAWZZ	5910-00-018-1101		56209	CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA	1
2-7	23	PAHZZ		301-000U2Jb470H	729112	CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA	1
2-7	24	PAHZZ		0141W0386511652	72912	CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA	12
2-7	25	PAWZZ		RSS-547E2032	72982	CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA	1
2-7	26	PAWZZ		CEATO-2323f	75042	RESISTOR, FIXED, FILM	EA	1
2-7	27	PAHZZ	5916-06-938-4696	2GC114AG	56289	CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA	1
2-7	28	PAWZZ	5905-00-904-4409	CEATO-1002f	75042	RESISTOR, FIXED, FILM	EA	1
2-7	39	PAHZZ	5910-00-409-1711	274C3	56289	CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA	4
2-7	30	PAHZZ	5905-00-415-1585	EG1235	01121	RESISTOR, FIXED, COMPOSITION	EA	1
2-7	31	PAHZZ	5905-01-017-8107	CEATO-3012f	75042	RESISTOR, FIXED, FILM	EA	3
2-7	32	PAWZZ		CEATO-4321f	75042	RESISTOR, FIXED, FILM	EA	2
2-7	33	PAR22		85554725U05C22	18796	CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA	1
2-7	34	PAWZZ	5905-00-553-8796	62PAS323-0	73130	RESISTOR, VARIABLE	EA	1
2-7	35	PAR22	5910-00-932-7024	536-00bE2P094R	72982	CAPACITOR, VARIABLE, AIR DIELECTRIC	EA	1
2-7	36	PAWZZ	5905-00-498-6062	CB4755	01121	RESISTOR, FIXED, COMPOSITION	EA	1
2-7	37	PAR22	5905-00-909-3834	cl35105	01121	RESISTOR, FIXED, COMPOSITION	EA	2
2-7	30	PAR22	5905-00-051-1881	CEATO-3461f	75042	RESISTOR, FIXED, FILM	EA	2
2-7	39	PAWZZ	0000-00-821-6494	CEATO-2491f	75042	RESISTOR, FIXED, FILM	EA	2
2-7	40	PAWZZ	5961-00-222-6190	152-0323-00	60009	SEMICONDUCTOR DEVICE, DIODE	EA	4
2-7	41	PAWZZ	5905-00-960-0099	CB1005	01121	RESISTOR, FIXED, COMPOSITION	EA	1
2-7	42	PAR22		D15-5E330JO	00853	CAPACITOR, FIXED, MICA DIELECTRIC	EA	1
2-7	43	DAHZZ	5961-00-462-0710	FD1121	22299	TRANSISTOR	EA	1
2-7	44	PAWZZ	5935-90-614-2209	133-96-12-062	71705	SOCKET, PLUG-IN, ELECTRONIC COMPONENTS	EA	2
2-7	45	PAR22		CEATO-2552f	75042	RESISTOR, FIXED, FILM	EA	1
2-7	46	PAR22	5905-00-909-3965	CD3315	01121	RESISTOR, FIXED, COMPOSITION	EA	3
2-7	47	PAWZZ		NS7410	12040	TRANSISTOR	EA	1
2-1	46	PAWZZ		321-0900-03	60009	RESISTOR, FIXED, COMPOSITION	EA	1
2-7	49	PAWZZ		321-0901-03	60009	RESISTOR, FIXED, COMPOSITION	EA	1
2-7	50	PAWZZ	5950-00-451-2443	120-054:-uo	80U09	TRANSFORMER	EA	1
2-7	51	PAWZZ		CS23365	07910	TRANSISTOR	EA	1
2-7	52	PAR22	5905-00-136-3890	CE5135	01121	RESISTOR, FIXED, COMPOSITION	EA	1
2-1	53	DAR22	5905-00-904-5677	CU1025	01121	RESISTOR, FIXED, COMPOSITION	EA	4

SECTION II. REPAIR PARTS LIST

ILLUSTRATION		FEDERAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY. REQ. IN SET
(a) FIG. NO.	(b) ITEM NO.						
2-7	94	5950-00-451-2444	20-0547-00	0969	TRANSFORMER	EA	1
2-7	55	AIIZZ	01-00000051J	172982	CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA	1
2-7	56	AHZZ 5961-00-241-3595	Y751A	7916	SEMICONDUCTOR DEVICE, DIODE	EA	1
2-7	57	AMZZ 5910-00-456-4454	50D2261801512	6289	CAPACITOR, FIXED, ELECTROLYTIC	EA	4
2-7	58	AHEZ 5965-00-911-3754	85125	1121	RESISTOR, FIXED, COMPOSITION	EA	2
2-7	59	AKZZ 5950-00-878-1510	2fb-8582-oe	0009	TRANSFORMER	EA	4
2-7	60	AHEZ	2PAS333-0	3138	RESISTOR, VARIABLE	EA	1
2-7	61	AHZZ 5905-00-116-8554	B1G55	1121	RESISTOR, FIXED, COMPOSITION	EA	1
2-7	62	IAHEZ 5905-00-904-4408	CATO-10Q1f	5042	RESISTOR, FIXED, FILM	EA	3
2-7	63	AHZZ 5905-00-772-7165	EATO-6191F	5042	RESISTOR, FIXED, FILM	EA	1
2-7	64	AHZZ 5961-00-879-7461	\$1-0192-00	10009	TRANSISTOR	EA	2
2-7	65	AHZZ 5905-00-104-8357	86845	1121	RESISTOR, FIXED, COMPOSITION	EA	1
2-7	66	AHZZ 5905-00-724-5714	EATO-1471f	5042	RESISTOR, FIXED, FILM	EA	2
2-7	67	AHZZ 5961-00-106-5179	IPS6523	4713	TRANSISTOR	EA	4
2-7	68	AHEZ 5905-00-458-9294	EATO-1300f	5042	RESISTOR, FIXED, FILM	EA	1
2-7	69	AHZZ 5905-00-922-9920	EATO-2001F	5042	RESISTOR, FIXED, FILM	EA	2
2-7	78	AHZZ 5905-00-484-7856	EATO-2941F	5042	RESISTOR, FIXED, FILM	EA	2
2-7	70A	AHZZ 5905-00-441-7814	EATO-4020f	5042	RESISTOR, FIXED, FILM	EA	1
2-7	71	AHEZ 5905-00-922-9923	EATO-4U21F	5042	RESISTOR, FIXED, FILM	EA	2
2-7	72	AHEZ 5905-00-105-9725	EAFD-1331f	5042	RESISTOR, FIXED, FILM	EA	2
2-7	73	AHZZ	~01-000u2n0101H	2982	CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA	1
2-7	74	AHZZ 5905-00-998-1810	EATO-2551f	5042	RESISTOR, FIXED, FILM	EA	1
2-7	75	AHEZ 5950-00-479-1621	20-0402-00	0009	TRANSFORMER	EA	1
2-7	76	AHZZ 5905-00-251-1438	EATO-5492f	5042	RESISTOR, FIXED, FILM	EA	2
2-7	77	AHZZ 5961-00-998-3666	H9638	4713	SEMICONDUCTOR DEVICE, DIODE	EA	2
2-7	78	AMZZ 5910-00-947-9501	i01-050C060210J	2982	CAPACITOR, FIXED, CERAMIC DIELECTRIC	EA	1
2-7	79	AHZZ 5905-60-435-1718	182415	11121	RESISTOR, FIXED, COMPOSITION	EA	2

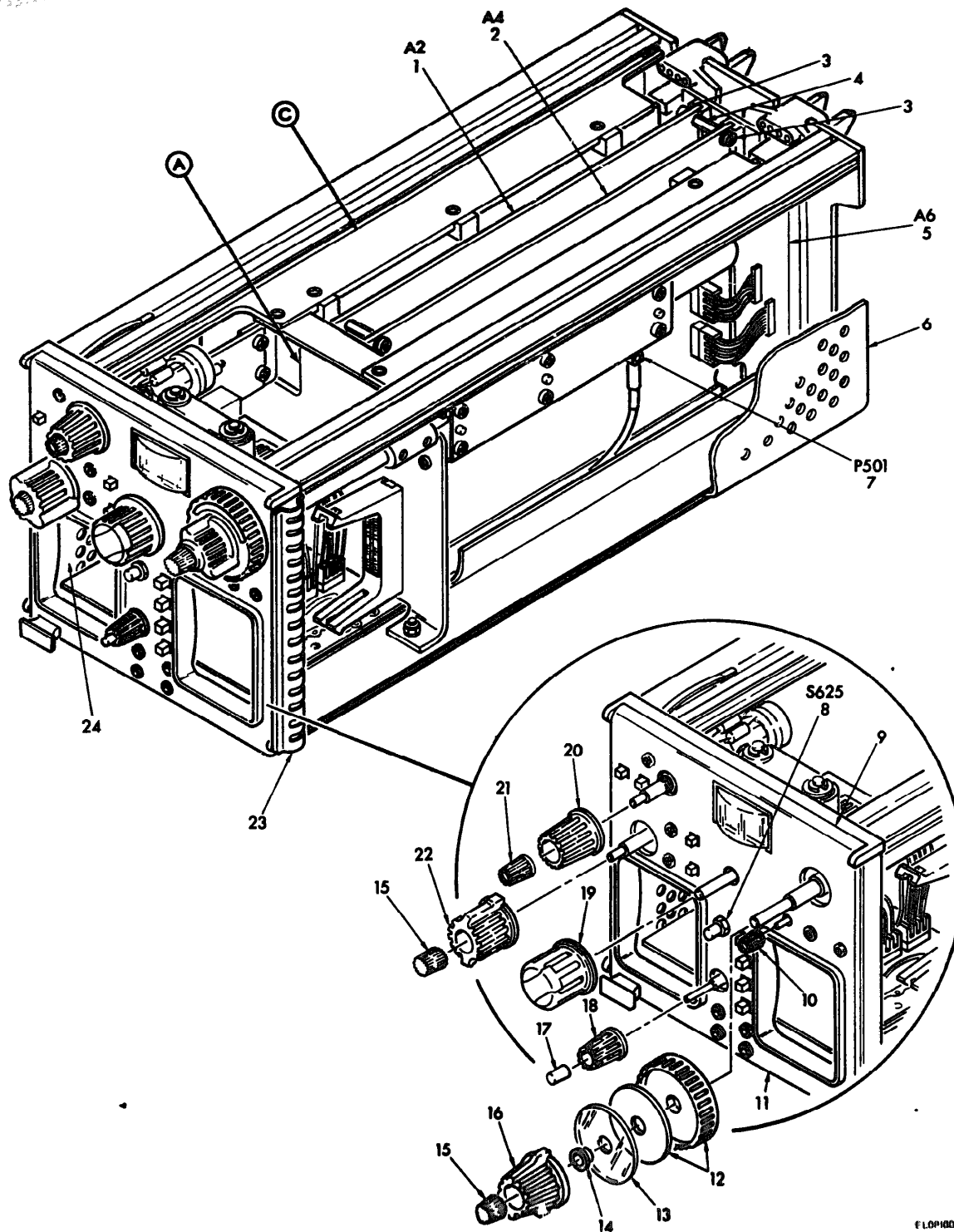


FIGURE 2-1. DUAL TIME BASE PLUG-IN UNIT TD-1160/P/U/SWEET 1

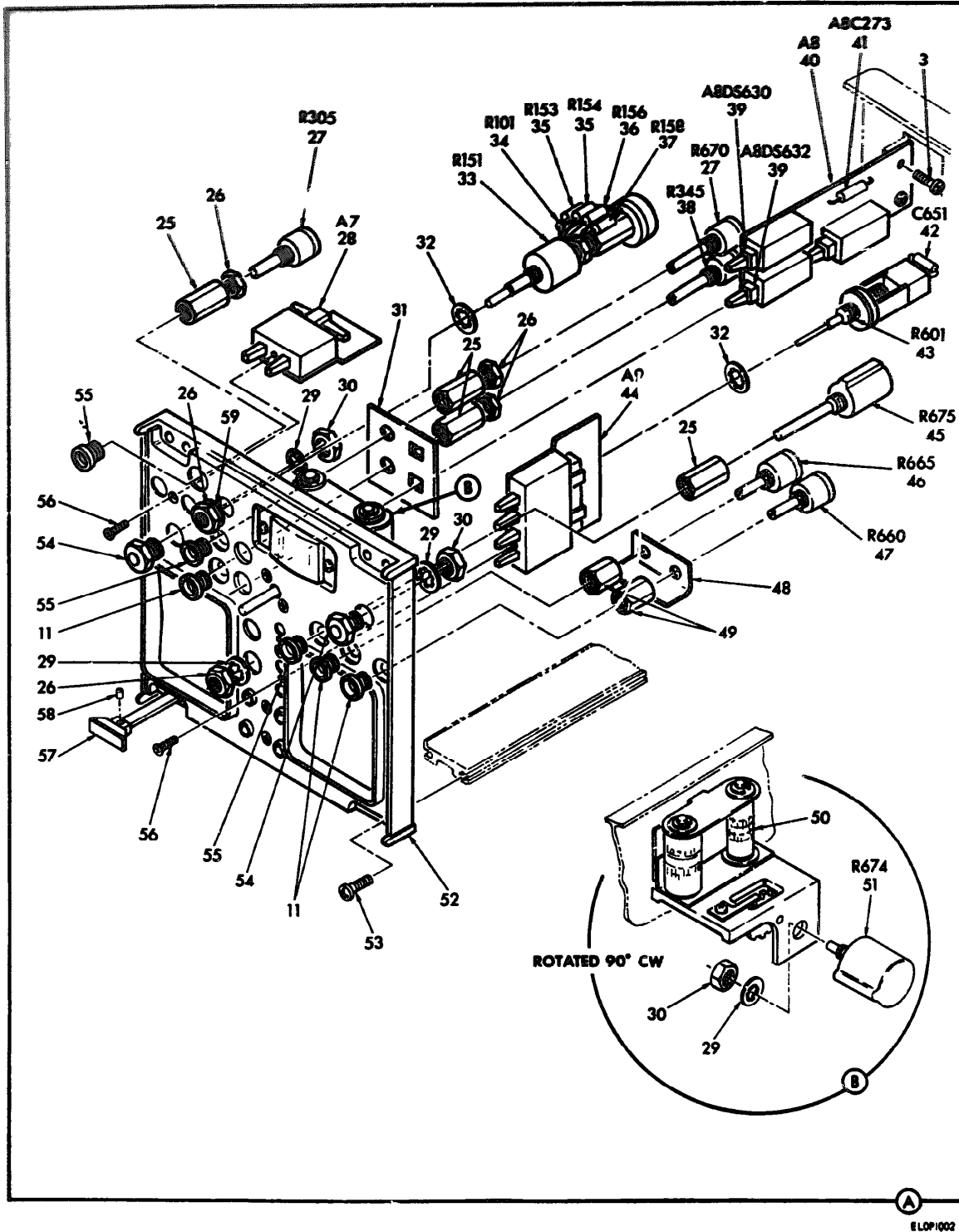


FIGURE 2-1. DUAL TIME BASE PLUG-IN UNIT TD-1160/P/U/ /SHEET 2 OF 3/

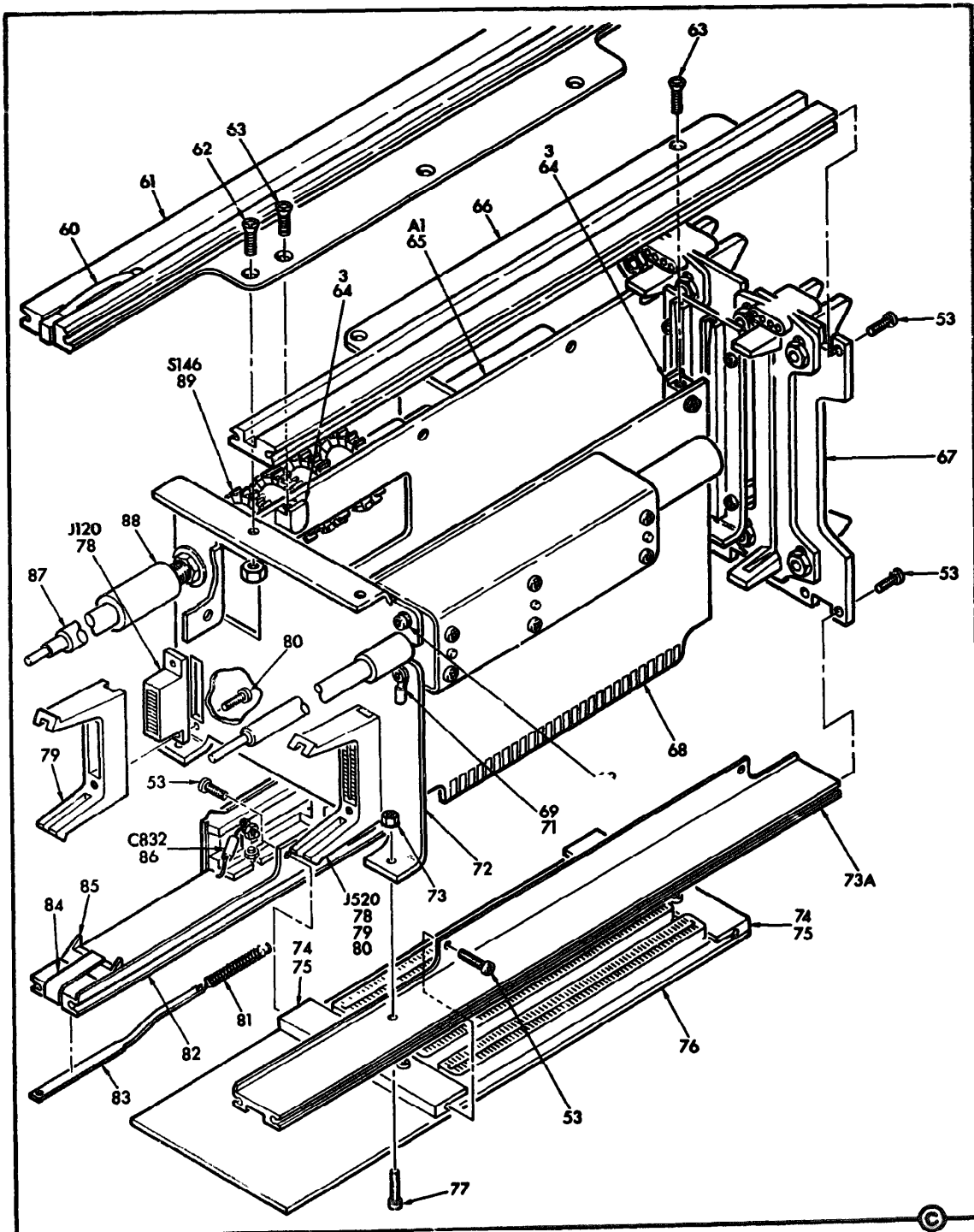
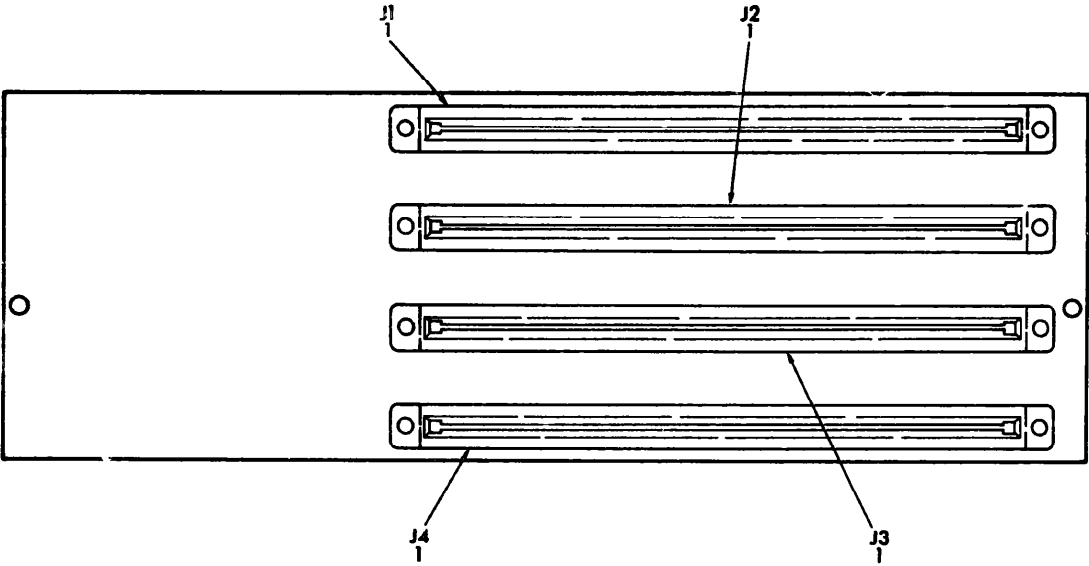


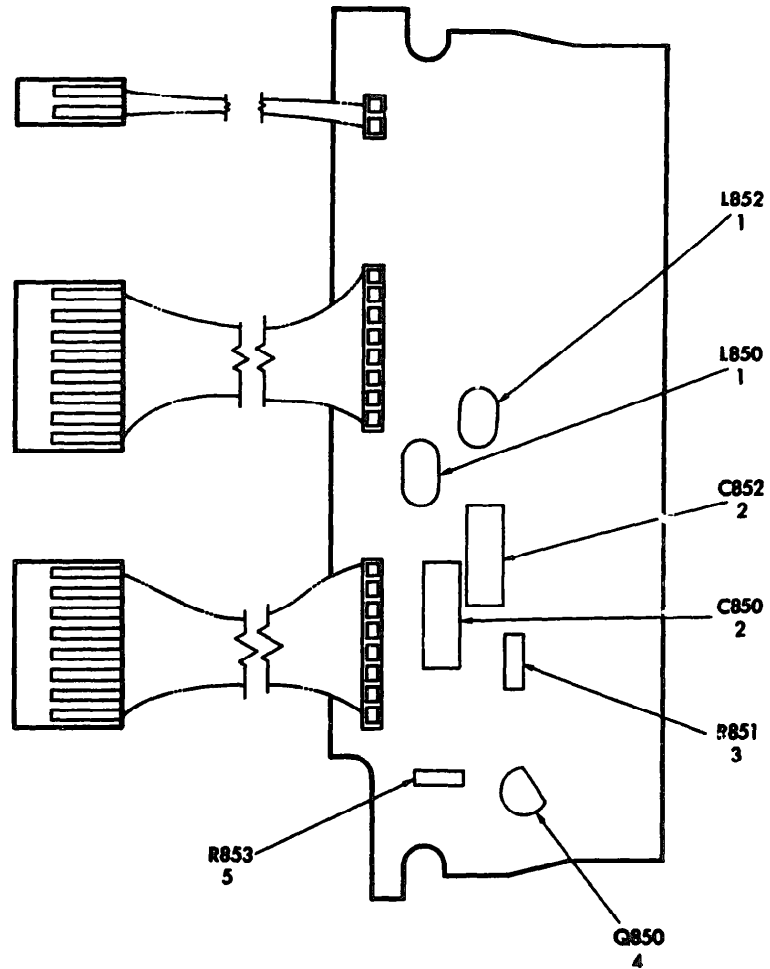
FIGURE 2-1. DUAL TIME BASE PLUG-IN TO-1160/P/U// SHEET 3 OF 3/



PREFIX ALL REF DES WITH: A5

ELOP1007

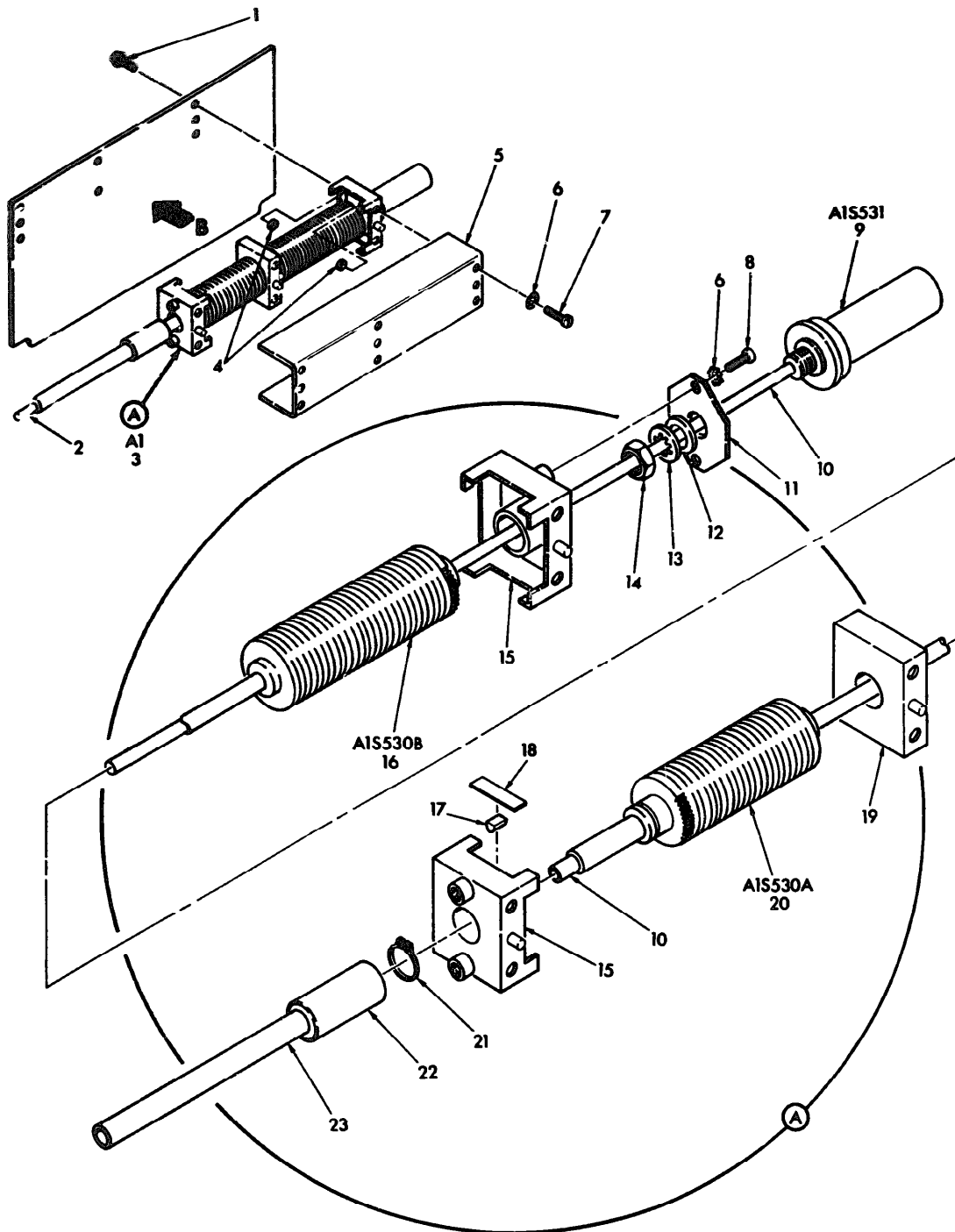
FIGURE 2-2. CIRCUIT CARD ASSEMBLY /A5/



PREFIX ALL REF DES WITH:A6

64891000

FIGURE 2-3. CIRCUIT CARD ASSEMBLY /A6/



PREFIX ALL REF DES WITH: A3

ELOP1004

FIGURE 2-4. CIRCUIT CAR ASSEMBLY /A3/ /SHEET 1 OF 4/

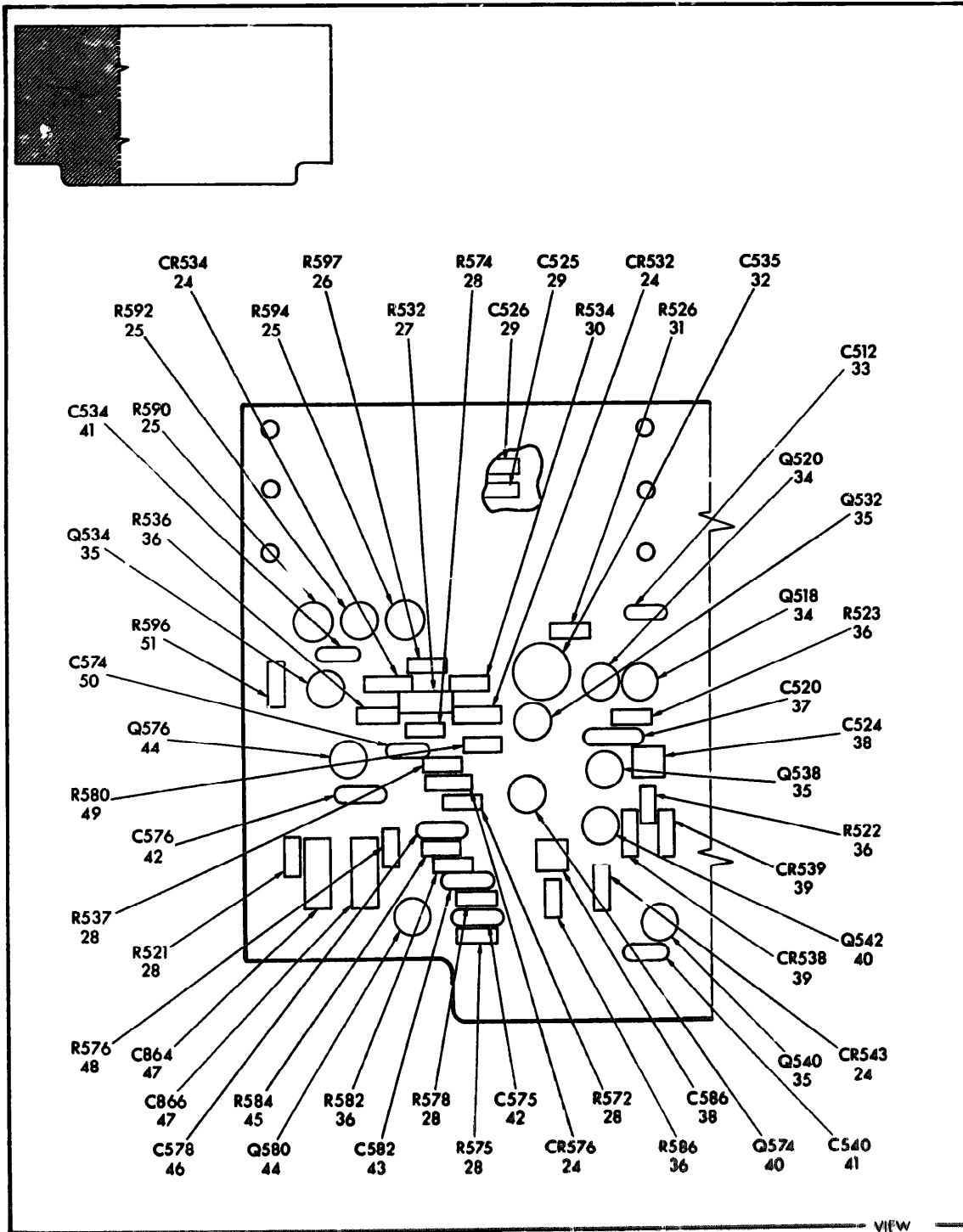


FIGURE 2-4. CIRCUIT CARD ASSEMBLY /A3/ /SHEET 2 OF 4/

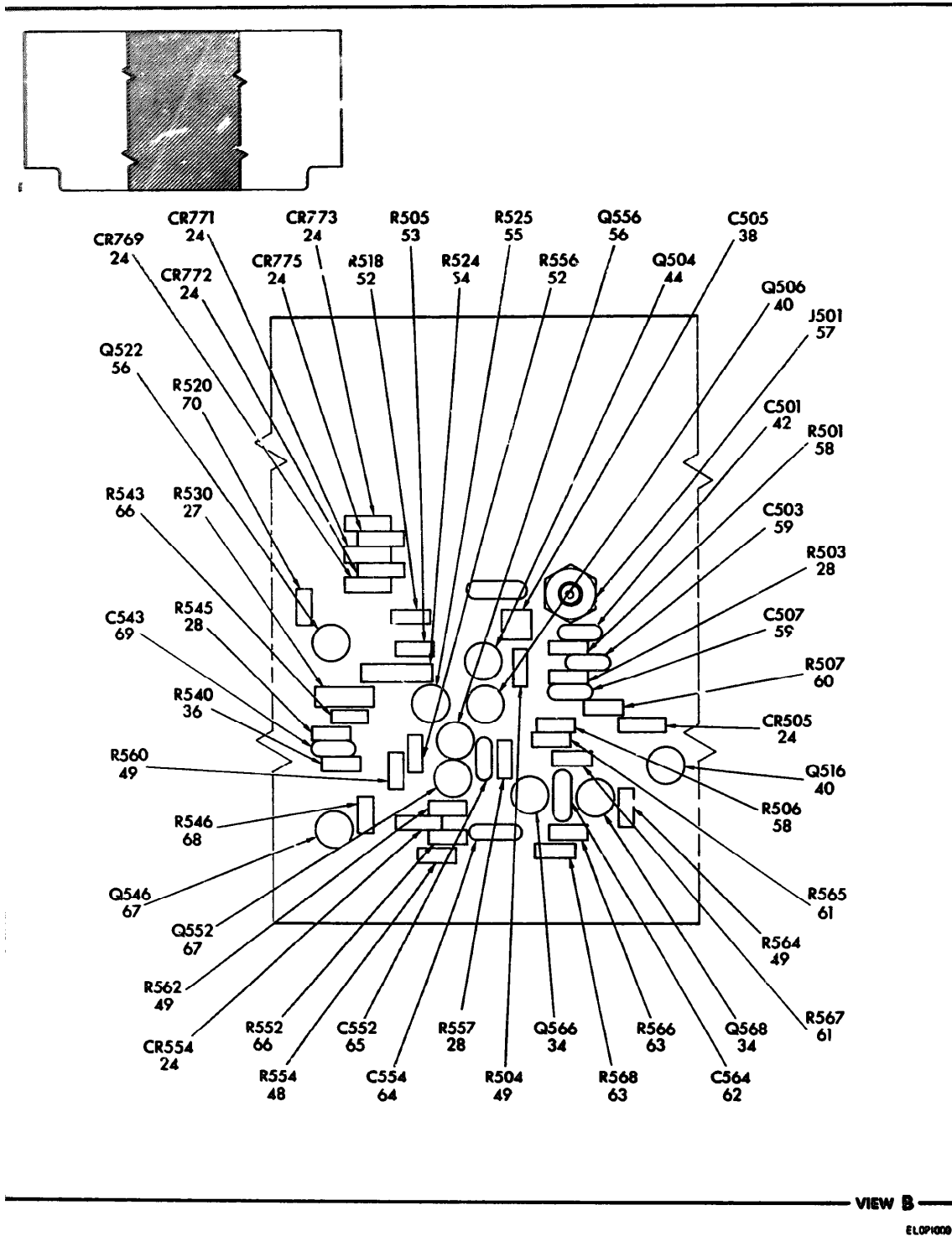


FIGURE 2-4. CIRCUIT CARD ASSEMBLY /A3/ /SHEET 3 OF 4/

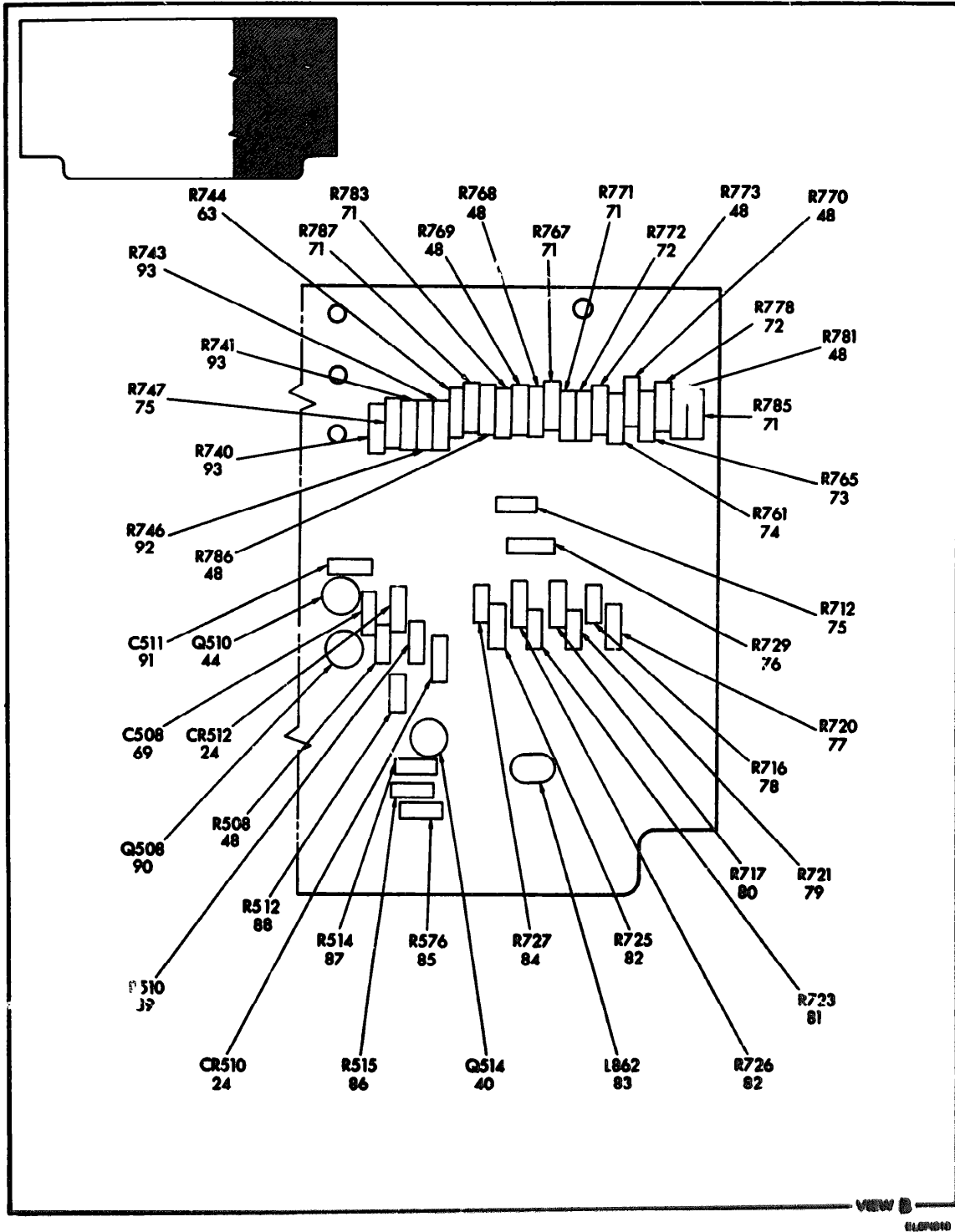
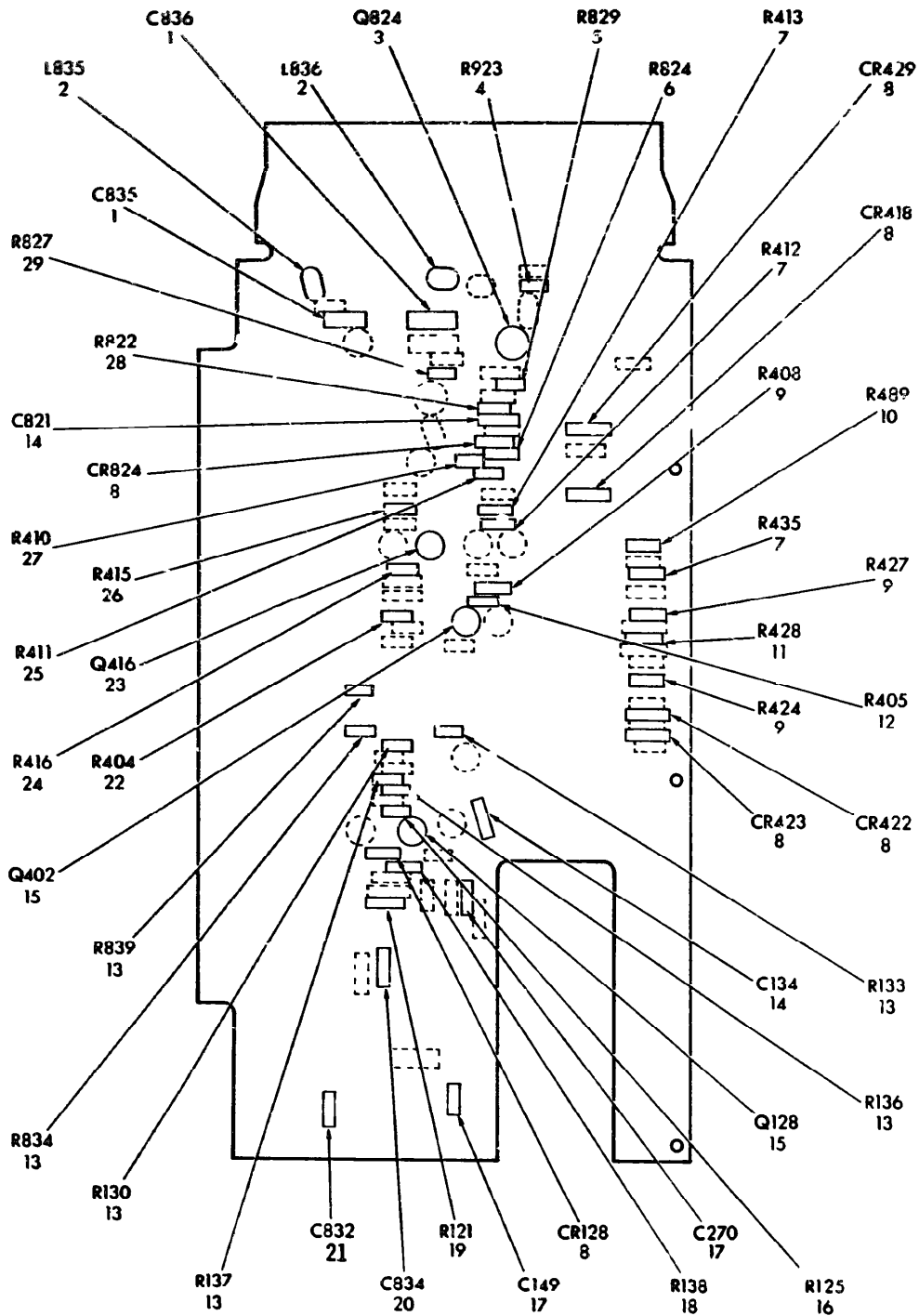


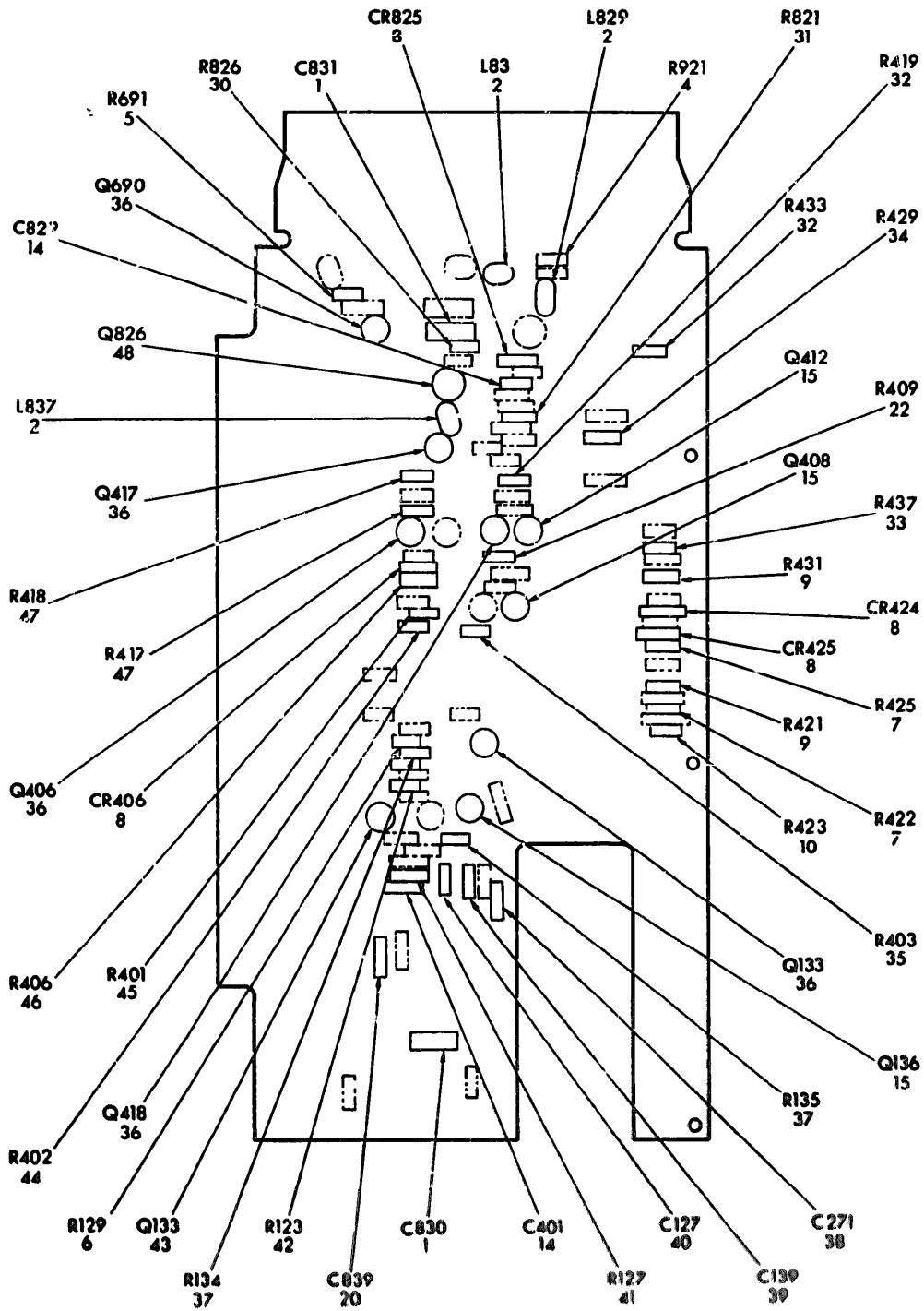
FIGURE 2-4. CIRCUIT CARD ASSEMBLY /A3/ /SHEET 4 OF 4/



PREFIX ALL REF DES WITH A1

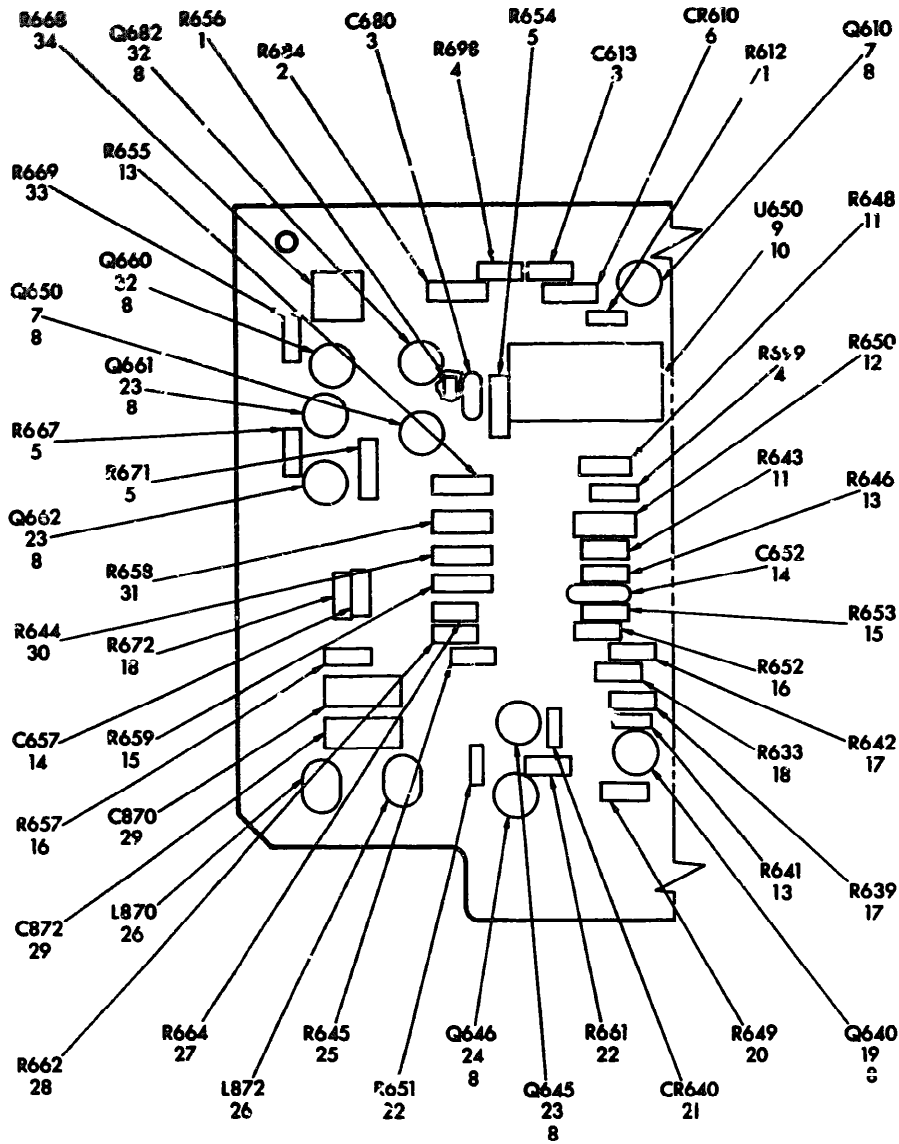
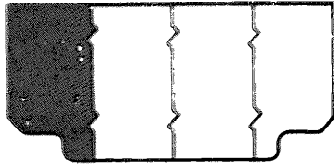
FLOPI011

FIGURE 2-5. CIRCUIT CARD ASSEMBLY /A1/ /SHEET 1 OF 2/



614PH19

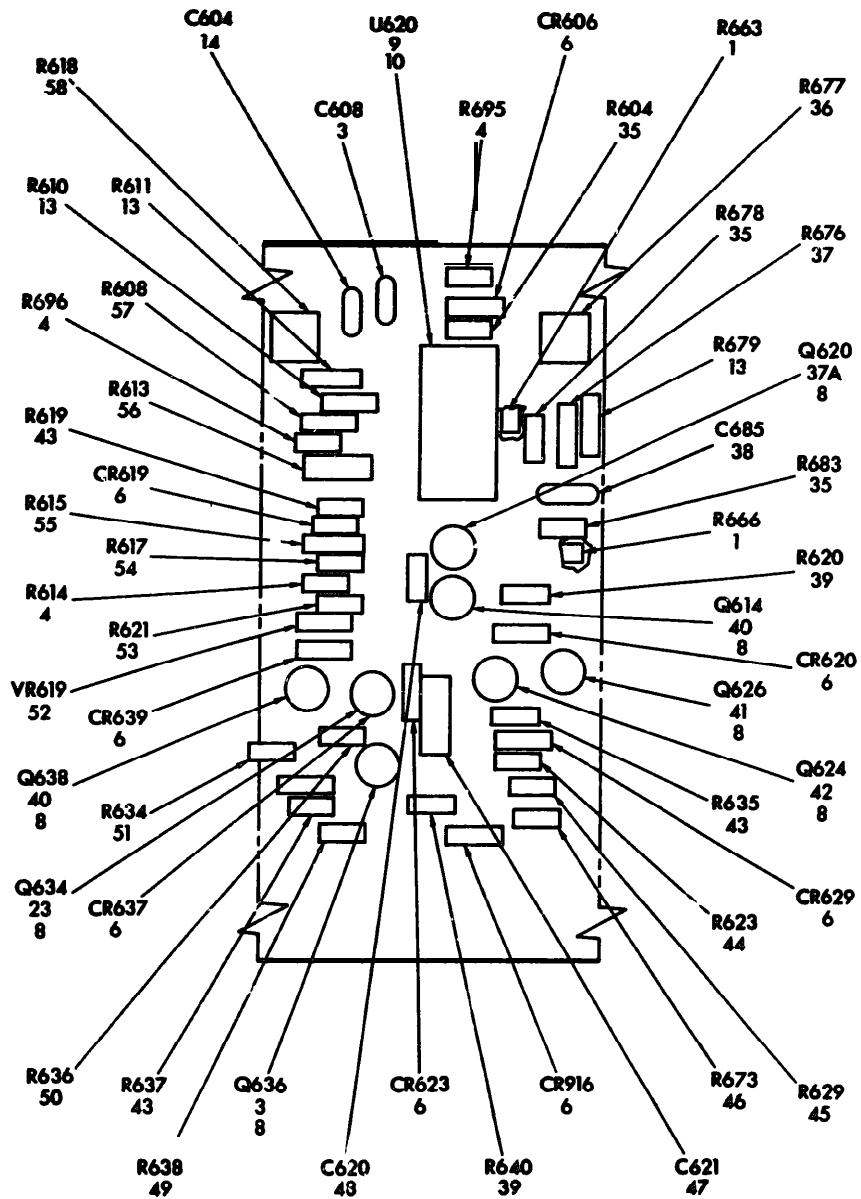
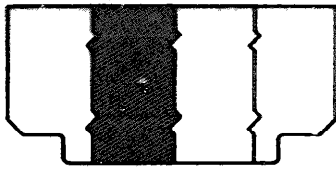
FIGURE 2-3. CIRCUIT CARD ASSEMBLY /A1/ /SHEET 2 OF 2/



PREFIX ALL REF DES WITH: A4

ELOP1013

FIGURE 2-6. CIRCUIT CARD ASSEMBLY /A4/ /SHEET 1 OF 4/



ELDP1014

FIGURE 2-6. CIRCUIT CARD ASSEMBLY /A4/ /SHEET 2 OF 4/

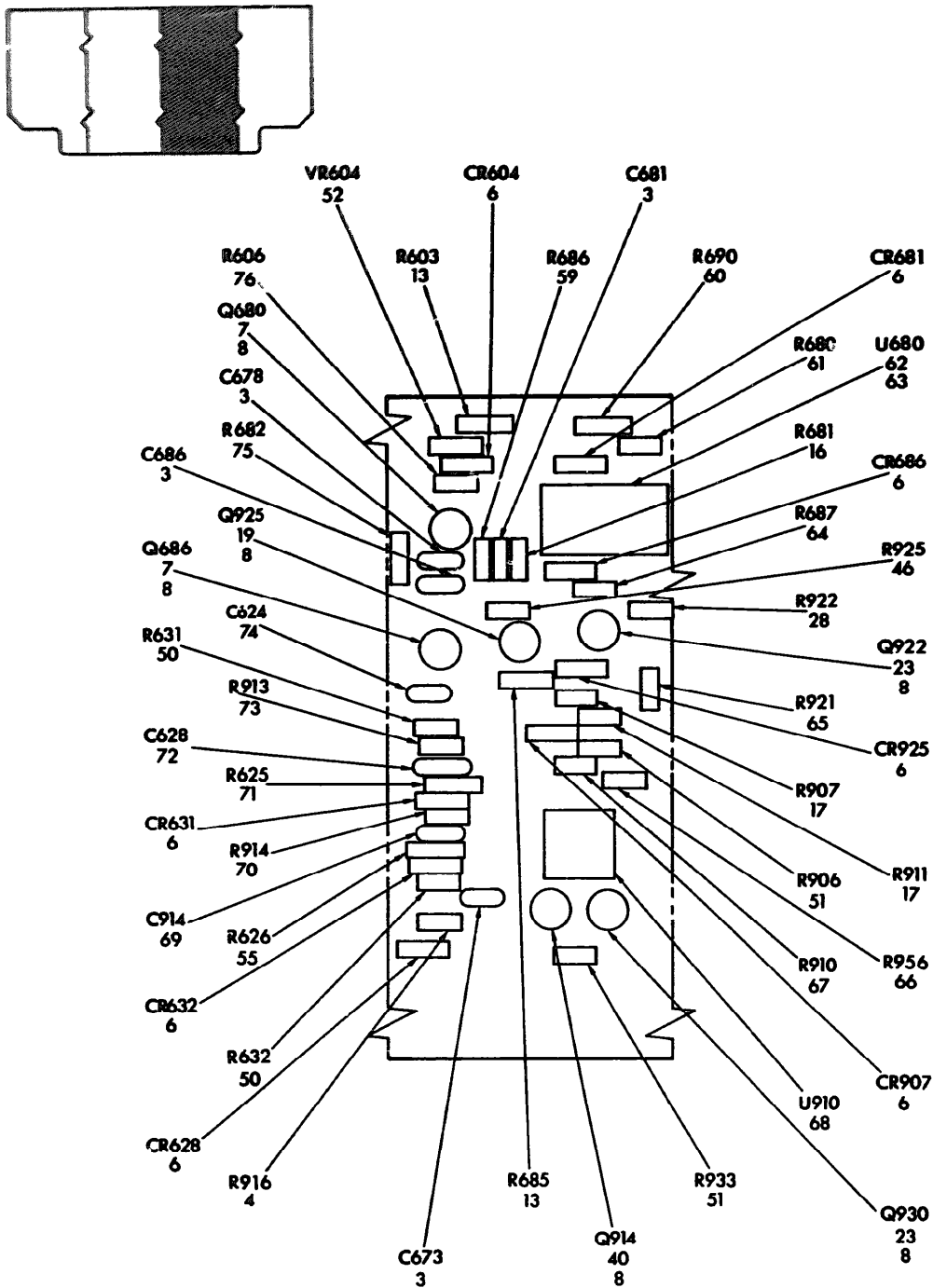
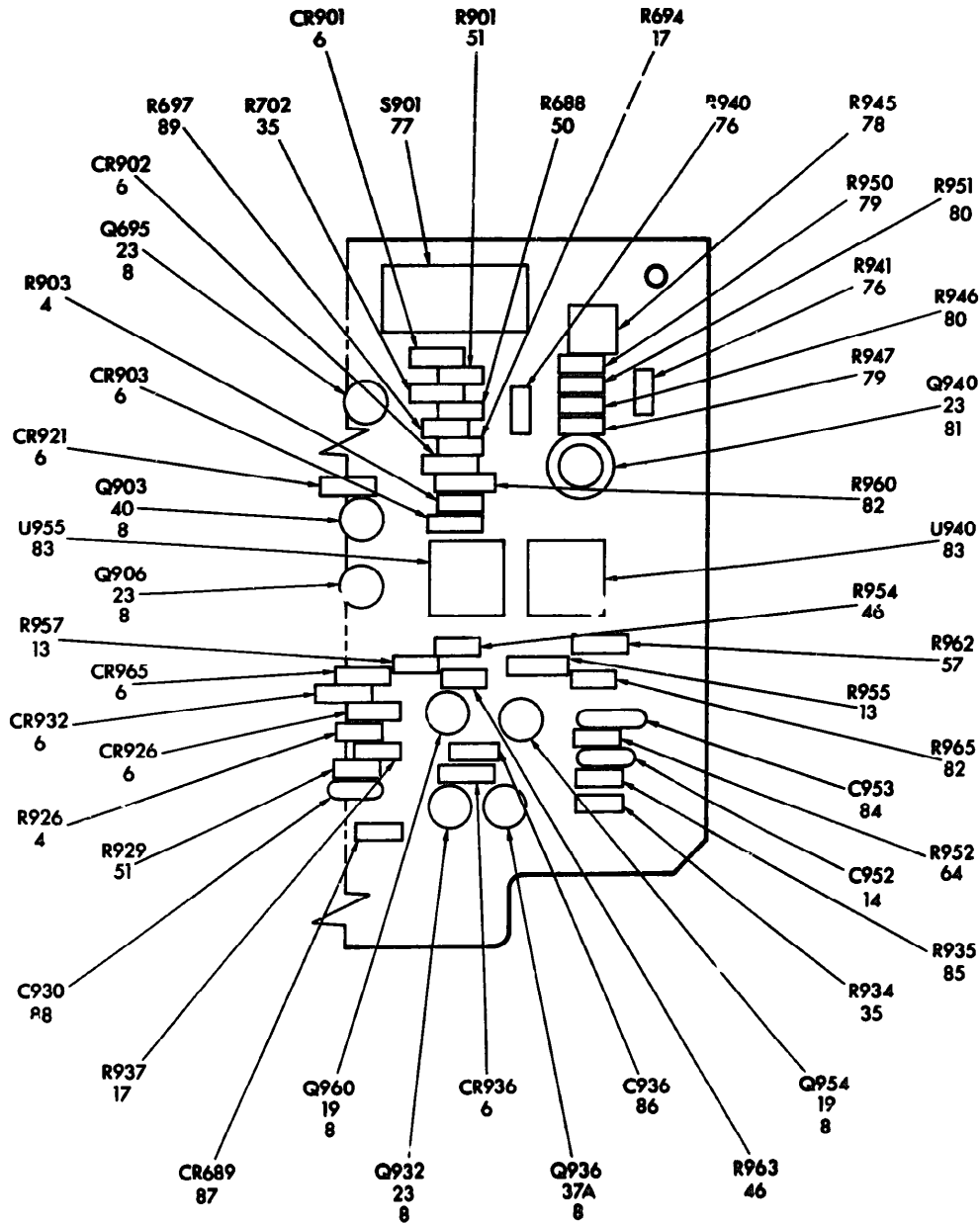
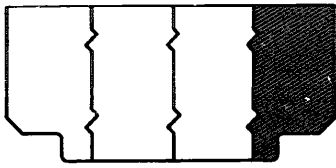
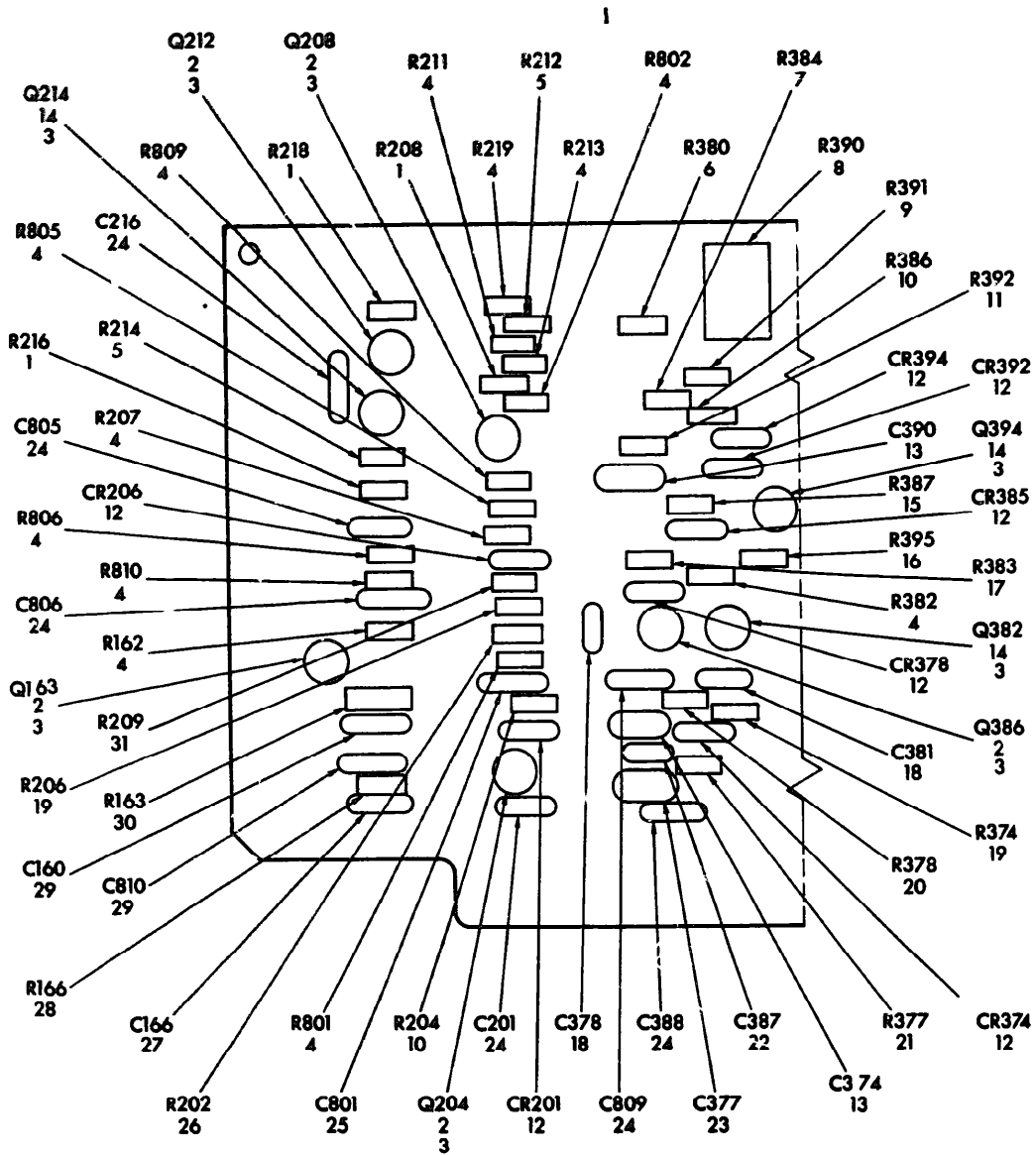
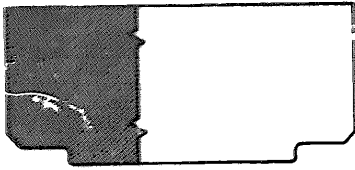


FIGURE 2-6. CIRCUIT CARD ASSEMBLY / A4 / SHEET 3 OF 4 /



ELOP1018

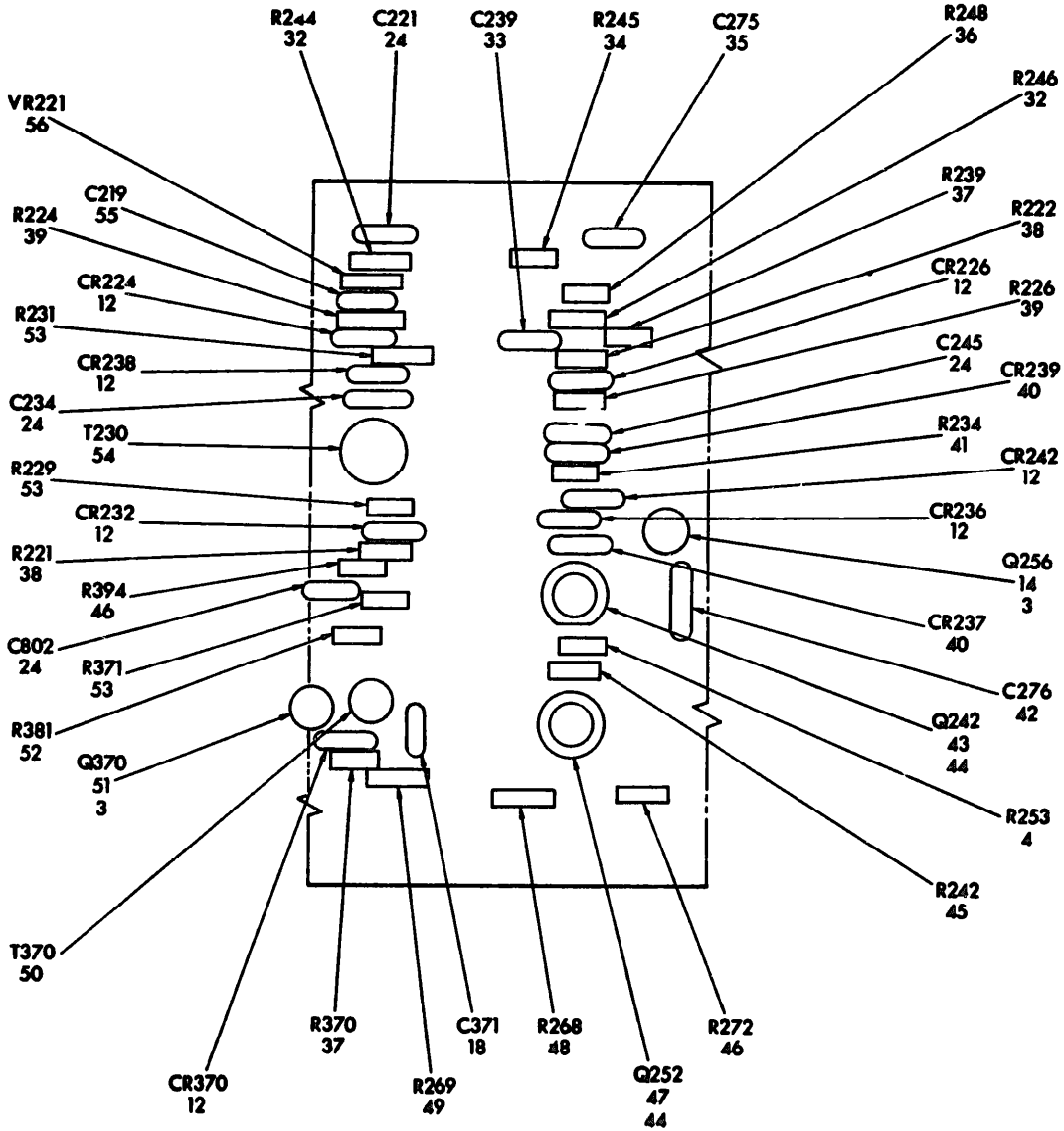
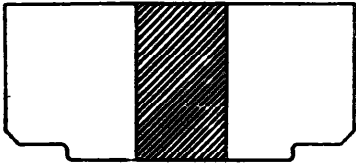
FIGURE 2-6. CIRCUIT CARD ASSEMBLY /A4/ /SHEET 4 OF 4/



PREFIX ALL REF DES WITH: A2

ELOP1017

FIGURE 2-7. CIRCUIT CARD ASSEMBLY /A2/ /SHEET 1 OF 3/



EL6P016

FIGURE 2-7. CIRCUIT CARD ASSEMBLY /A2/ /SHEET 2 OF 3/

SECTION IV. NATIONAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5961-00-007-9246	2-6	24	5905-00-208-9802	3-8	08
5919-00-081-1181			5961-00-222-6190		
5918-00-818-1181	2-7	: i	5985-00-233-4211	2-5	11
0000-00-821-6494			5962-00-2164592		
0000-00-421-6494	2-7	3:	9961-00-241-3595	5 6	56
5985-00-821-6497	2-6	7s	5995-00-291-1436	2-9	
5905-00-821-6503			5995-00-279-2067		31
5985-00-843-8849	2-5	i t	5965-00-331-8299	2-6	19
5918-00-858-8629		12	5905-00-482-4264		
5985-00-851-1961	2-7		5905-08-485-8572	2-5	33
5935-88-862-1328	2-1	7	9985-00-484-1229		
5935-88-867-7511	2-6		5918-00-489-1711		29
5915-88-086-7311	2-3	5	5985-98-489-5275	f-1	66
5958-88-878-1518	2-4	83	5985-00-489-7199	2-5	56
5958-88-878-1518			5985-00-419-1585		
5955-88-087-1528	2-7	2:	5985-00-415-1565	2-7	30
5958-98-878-1919		59	5985-00-419-2676	2-5	30
5985-88-859-1546	2-6	B1	5355-00-419-4848	2-7	
5985-88-182-5249		x:	5355-00-422-2111	2-8	15
5905-88-192-5294	2-5	1s	9395-88-422-2314	2-1	
5985-88-182-5294		1b	5985-00-433-1636		89
5985-88-184-5357	2-7	4	5985-00-424-9887	2-4	33
5941-88-185-7691	2-6		5983-00-434-9087		57
5985-99-185-7764		: t	5355-00-435-1855	2-4	
<i>5905-81-185-7765</i>	2-6	B S	5985-00-459-1718		93
5985-88-105-7768			5985-00-455-1718	2-7	
5985-88-185-9724	2-5	: t	5985-00-441-7812		72
<i>5985-88-185-9725</i>		72	5989-00-441-7812	2-5	
5961-88-186-5179	2-7	67	5989-00-441-7814	2-8	78A
3985-88-186-9356	2-6	25	5958-00-451-2443		58
3961-00-118-9356	2-5	25	9958-00-411-2444	2-5	25
5905-00-111-1678	2-6	39	9918-00-456-4454	2-4	47
5905-00-115-8055	2-3	5	5918-00-496-4454	2-5	1
5905-00-116-2394	2-4	63	5915-88-496-4454	2-7	57
5905-00-116-2394	2-6	28	5985-00-458-9294	2-8	68
5905-00-116-2394	2-7	7	5935-00-468-5639		57
5905-00-116-8554	2-5	i t	5961-00-472-8363	2-5	49
5905-00-116-8554	2-7		5961-00-472-8313		54
5905-00-116-8454		61	5961-00-472-8363		49
5905-00-118-4645	2-6	68	<i>5961-00-472-8363</i>	2-4	2
5905-00-118-7014			5961-00-477-7364		
5905-00-122-0004	2-9	::	5958-00-079-1621	2-8	75
5905-00-127-4297		47	9961-00-479-1752	2-9	48
5909-00-131-9772	2-5	6s:	9935-88-451-4148	3-6	63
5909-00-135-3972	2-4		595S-80-451-4141		18
5965-00-136-3090	2-6	5:	5985-88-452-0784	2-7	6
5905-00-136-3890	2-7		5961-80-482-8718		33
5905-00-136-7103	2-7	::	9905-88-482-7759	2-4	
5905-00-136-7184	2-5	79	<i>5989-00-483-9965</i>	2-4	82
5905-00-141-1132			9995-00-484-7475		
5905-00-141-1132	2-4	::	9985-00-454-7479	2-5	84
5905-00-141-1132	2-7	1	5995-00-454-7049	2-6	69
<i>5905-00-141-1295</i>	2-6	61	5999-00-404-7856		70
5905-00-141-1295	2-7	17	9961-88-490-9927	2-6	42
5961-00-161-7609	2-6	41	9985-00-494-4628	2-4	34
5909-00-200-1250	2-4	1			26
5905-10-206-1251	2-4	E1	9989-00-498-6962	2-7	54
5905-00-200-1255	2-4		5962-00-586-3966	2-6	36
5909-00-200-9791	2-4		5395-00-522-8611	2-1	03
5905-00-200-9792	2-6	8:	5905-00-542-7735	2-4	79
	2-4	70	<i>5905-00-553-0796</i>	2-6	70
			5905-00-553-8796	2-7	34

SECTION IV. NATIONAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5961-00-554-0468	2-6	52	5905-00-909-3940	2-7	21
5910-00-577-1315	2-4	46	5905-00-909-3953	2-1	9
5910-00-577-1315	2-6		5969-00-989-3954		35
5905-00-577-9461	2-6	27	5915-00-909-3954	2-6	17
5905-00-577-9461	2-7		5915-00-909-3965	2-7	46
5905-00-577-9487	2-4	11	5901-00-909-3967	2-6	45
5905-00-577-9597		48	5905-00-911-3752	2-1	36
5905-00-577-9597	2-5	12	5905-00-911-3753	2-3	3
5905-00-577-9598		79	3995-00-911-3753	2-7	15
5905-00-627-1071	2-1	39	5983-00-911-3754	2-4	66
5905-00-683-2240	2-1	8	5995-00-911-3754	2-6	18
5930-00-686-9533					
5905-00-691-0195					
5905-00-716-4852	2-5	65	5905-08-911-3754	2-7	58
5910-00-719-4522	2-4	45	5995-00-911-3111	2-6	64
5985-00-724-5734			5905-00-911-3801	2-7	18
5965-00-724-5717	2-5	26	5905-00-911-3615	2-6	67
5905-00-724-5769	2-5	9	5905-00-913-1794	2-1	51
5910-00-726-5803	2-5	48	5905-00-913-9415	2-3	27
5965-00-726-9971		88	5905-80-916-7268	2-4	71
2905-00-755-2613	2-4		5905-00-916-7268	2-6	49
5355-00-765-3932	2-1	22	5905-00-919-5713	2-7	19
5905-00-772-7165	2-7	63	5905-00-922-9920		69
5993-00-708-6302	2-6	15	5905-66-922-9923	2-7	71
5918-00-801-1005	2-6	38	5905-00-922-9924	2-4	51
5919-00-112-2752	2-6	47	5961-00-931-0372	2-3	4
5935-00-114-2209	2-6	61	5961-00-931-0372	2-4	44
5935-00-614-2219	2-7	44	5961-00-931-0372	2-5	15
5910-00-815-5118	2-3	2	5961-00-931-0372	2-6	23
5910-00-815-5118	2-6	29	5961-00-931-0372	2-7	14
5905-00-956-9865	2-1	34	5961-00-931-8250	2-6	7
5905-00-165-8824	2-1	47	5910-00-932-7024	2-7	35
3961-00-879-7461	2-4	35	5961-00-936-7604	2-6	87
5961-00-179-7461	2-5	43	5961-00-936-7604	2-4	24
5961-00-879-7461	2-7		5961-00-936-7604	2-5	8
5961-81-692-696	2-6	32	5961-00-936-7604	2-6	6
5905-00-984-4406	2-4	87	5961-00-936-7604	2-7	12
5985-00-984-4418	2-6	2	5911-00-931-4696	2-6	39
5905-00-904-4409			5910-60-938-4696		14
5905-00-904-4409	2-7	28	5910-00-938-4696	2-7	27
5965-00-984-5677	2-6	35	5910-60-947-9500	2-7	78
5905-00-984-5677	2-7	53	5905-00-959-1202	2-5	44
5965-00-984-5689	2-5	37	5905-00-959-1202	2-6	53
5905-88-985-6270	2-6	59	5905-80-960-0099	2-7	41
5905-00-985-6279	2-4	68	5905-00-989-2843	2-7	5
5905-00-907-4119	2-4	70	5905-00-990-5559	2-5	92
5909-00-909-3786	2-6	89	5985-00-994-8456		7
5905-00-989-3796	2-7	16	5985-00-998-1818	2-7	74
5999-80-919-3815	2-5	35	5961-00-996-3666	2-7	77
5905-00-909-3834	2-4	31	5910-01-885-9688	2-6	69
5905-00-989-3834	2-5	4	5961-01-085-9744	2-4	56
5985-00-909-3834	2-7	37	5905-01-917-8187	2-4	74
5905-00-909-3885	2-4	51	5905-00-817-6107	2-5	32
5905-00-909-3885	2-6		5905-01-017-8167	2-7	31
5905-00-909-3940	2-4	45			

PART NUMBER	FSCM	FIGURE NO.	ITEM NO.	PART NUMBER	FSCM	FIGURE NO.	ITEM NO.
895109	01121	2-1	34	CB1015	81121	2-4	36
CA3051	06664	2-6	62	CB1015	01121		13
CB1085	01121	2-4	53	CB1015	81121	2-6	16
C81085	61121	2-7	41	CB1015	01121	2-7	4

SECTION IV. NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER	FSCM	FIGURE NO.	ITEM NO.	PART NUMBER	FSCM	FIGURE NO.	ITEM NO.
ce1021	01121	2-6	1	Cb5125	01121	2-5	5
C01025	01121	2-4	49	Cb5125	01121	2-6	10
CR1025	e1121		35	Cb5125	01121	2-7	50
CR1035	01121	2-6	53	Cb5135	01121		76
CB1031	01121	2-4	88	c05135	01121	2-7	52
CA1035	01121			CB5615	01121		30
CH1035	01121	2-6	51	CBS625	01121	2-6	65
Ca1245	01121	2-5	44	CU5bS5	01121		27
C91845	01121			C8564S	01121	2-5	25
CB1.55		2-5	22	C8564S	61121		39
CB10b5	f % i	2-6	46	Cbb215	01121	2-1	37
CB1.55	a1121	2-7	61	C8622S	01121	2-4	52
C81225	C1121	2-7		CB663S	61121	2-7	45
cm515	a121	2-6	79	CB664S	01121	2-7	65
C01525	01121	2-4	92	C8752S	01121	2-5	16
CR1535	B1121		37		01121		50
M1 5 3 5	01121	2-6		CB7525	01121	2-4	
cm5 4 5	01121	2-4	48	CB7535	61121		71
cm'345	01121		12	c B 5 3 5			
CB1b35	01121	2-6	59	CD1128	07910	2-6	87
CR1me	01121	2-5	29	CD6204	07910	2-4	24
C91625	01121		68	CD0204	07910	2-5	0
C61635	01121	2-5	42	CD8204	6791D	2-6	6
C01835	01121	2-6	64	CD8204	07910	2-7	12
681635	01121	2-7	18	CD6220	07910	2-6	21
CR2005	01121		61	CEATO-1001F	75942	2-7	62
CB2B25	01121	2-6	20	CEATO-1602F	75042	2-6	13
032035	01121			CEATO-10002F	75042		21
CR2645	01121	2-7	20	CEATO-1093F	75042	2-4	64
C82205	01121			CEATO-1003F	75942	2-6	
C02215	01121	2-6	53	CEATO-0012F	75942	2-4	85
a 2 2 2 1	01121	2-4	58	CEATO-1272F	75042	2-5	24
CR2223	01121	2-4		CEATO-1300F	75942		68
a 2 2 2 3	01121	2-7	21	CEATO-1331F	75842	2-7	
CB2233	61121		27	CEATO-1372F	75042		72
CR2235	01121	2-7		CEATO-1403F	75042	2-5	46
CR2245	01121	2-6	85	CEATO-1432F	75042	2-5	11
CA2413	01121		95	CEATO-1471F	75042	2-7	
CR2415	01121	2-7		CEATO-1502F	75042		55
CB2425	01121	2-4	75	CEATO-1503F	75042	2-5	7
CB243S	01121	2-6	61	CEATO-1621F	75042		15
C02435	01121	2-7	17	CEATO-1742F	75042	2-6	2
CD2725	91121	2-7	9	CEATO-1762F	75042	2-4	
CE2739	01121	2-6	67	CEATO-1872F	79042	2-5	66
CR3639	n1121	2-1	35	CEATO-1912f	71042	2-6	
C03635	01121		17	CEATO-1962F	78042		77
C03645	01121	2-7		CEATO-201f	7504e	2-7	
cm3 1 5	01121		46	CEATO-2#02f	75049	2-4	81
CR3335	01121		45	CEATO-2002F	71042		
CR3335	01121	2-6	73	CEATO-2051F	75042	2-5	26
C03931	01121	2-3		CEATO-2211F	78942		88
CB393S	01121		78	CEATO-2323F		2-7	
CR4325	01121	2-6	69	CEATO-2491C	75842		22
C0432S	01121			CEATO-2491F	75842	2-7	39
Cb4335	01121	2-6	43	CEATO-24Z2F	72042		
cm4715	au21	2-1	36	CEATO-25S1r	75042	2-4	76
			3	CEATO-PSS1f	75942	2-7	45
Et : f :	::: ti	2-7		CEATD-2601F	75042	2-5	6
co4745	01121	2-5	53	CEATO-2D72f	75841	2-4	86
Cb4751	01121	2-6	54	CEATO-2941f	75842	2-7	78
c14755	01121	2-7	56	CEATfk3012C	75042	2-4	74
C 8 5 0 5	01121		31	CEATO-3DP2F	75042		32
CBS105	01121	2-5		CEATO-3012F	75042	2-7	31
	01121		37	CEATO-34D1f	75042	2-7	30
8 5 % ;	@ii21	2-4	65	CEATD-36SW	75042		3
CIS11S	01121		90	CEATQ-)741f	75042	2-4	72
ciB1115		2-7	7	CEATO-D74LC	75042	2-5	10
C9b121	:::::	2-4	66	CEAT0-3920f	75042	2-5	41

SECTION IV. NATIONAL SOCK NUMBER AND PART NUMBER INDEX

PART NUMBER	FSCM	FIGURE NO.	ITEM NO.	PART NUMBER	FSCM	FIGURE NO.	ITEM NO.
CEAT0-3922F	75042	2-5	47	120-0382-00	80909	2-4	83
CEAT0-4020F	75042	2-7	79A	121-0382-00	80009	2-5	2
CEAT0-4021F	75042		71	120-0382-00	89919	2-6	26
CEAT0-4022F	??J@42	2-4		120-0382-00	80009	2-7	59
CEAT0-4321F	15042	2-7	32	120-0402-00	80009	2-7	75
CEAT0-4422F	75@42	2-6	60	120-0346-00	80009	2-7	50
CEAT0-4423F	?5142	2-6	37	120-0547-00	80089	2-7	54
CEAT0-4532F	75042	2-4	89	1204-00-00-0541C	78189	2-4	6
CEAT0-4990F	75042	2-4	51	1214-05-00-0541C	78189	2-1	32
CEATA-4992F	75042	2-4	73	1214-05-00-0541C	78189	2-4	13
CEATIB-4992F	75842	2-5	33	1220-02-00-0541C	78199	2-1	29
CEATB-4992F	75042	2-6	57	129-0252-00	80009	2-1	25
CEATD-4993F	75042	2-6	75	131-0990-00	80009	2-2	1
CEATS-5111F	75042	2-6	5	133-23-11-034	71785	2-6	8
CEATU-5112F	75042	2-4	26	133-23-11-034	71785	2-7	3
CEATU-5231F	75042	2-6	71	133-96-12-062	71765	2-6	81
CEATB-53b1F	75042	2-5	18	133-96-12-062	71785	2-7	44
CEAT0-5492F	75042	2-7	76	150-0102-01	80009	2-1	39
CEATQ-5621F	75042	2-4	60	150D105X0035A2	56289	2-6	40
CEATO-6191F	75042	2-7	63	1500106X9020G2	56289	2-6	47
WIT@-6492F	75042	2-6	33	1500156X002182	56289	2-3	2
CEATO-7502F	75042	2-5	9	150D156X002082	56289	2-6	29
CEATO-90R90F	75042	2-5	19	15un22bx0015G2	56289	2-4	47
CEATO-9761F	75042	2-6	11	1500226X001582	56289	2-5	1
CEATO-97b2F	75042	2-6	30	150n22bx0015G2	56289	2-7	57
CEATZ-2020D	75042	2-4	79	150D564X0100A2	56289	2-6	20
CEAT2-21410C	75042	2-5	28	151-0192-00	80009	2-4	35
CEATZ-9411C	75042	2-5		151-0192-00	80009	2-5	43
CEBTO-6041F	75042	2-4	2	151-0192-00	80009	2-7	64
C523363	07910	2-4	90	151-0220-00	80009	2-8	41
C523365	07910	2-7	51	151-0441-00	80009	2-4	56
C931402	u1295	2-6	63	152-0153-01	80009	2-4	39
C031602	01295	2-6	10	152-0323-00	80009	2-7	40
D15-1E5b0FO	00853	2-4	57	155-0035-00	80009	2-6	9
D15-5FUJOJO	00853	2-7	42	156-0067-03	80009	2-6	68
HI1135	01121	2-6	31	2N2222A	04713	2-6	24
ER1235	01121	2-6		2N2905A	04713	2-5	40
Ice1235	01121	2-7	30	2N2907A	04713	2-4	67
ER1b35	01121	2-4	27	2N3904	07263	2-6	32
ts2435	01121	2-6	56	2N3906	04713	2-3	4
F01121	22229	2-7	43	213906	04713	2-4	44
fn015	1785b	2-6	376	213906	04713	2-5	15
GALGU74S303UA	01121	2-1	46	2N3906	04713	2-6	23
GL28SPC7140	79727	2-6	77	2N3906	04713	2-7	14
IIPSb523	04713	2-7	67	2N4890	0471d	2-4	54
Eh2786	01121		30	2N5308	03508	2-5	23
NS7410	12040	2-5	3	2VKblJ2-1-2	05574	2-1	78
NS7410	12040	2-7	47	2X12161-402	73743	2-4	4
SBA81P9	01295	2-6	19	2x20339-402	73745	2-1	26
su11334	01295	2-6	7	2X20319-402	73743	2-4	14
SS22650	07263	2-6	42	PUC114AG	56289	2-5	39
S250-20025V103M	51642	2-4	38	2UC114AG	36209	2-6	14
TE23652	07910	2-4	40	20L114A8	26289	2-7	27
fE23652	07910	2-5	36	20C2U5A1	56289	2-6	38
fF23652	07910	2-6	40	20C7M5	56289	2-5	38
TE23652	07910	2-7	2	2011-1011-03	80009	2-1	13
UA741	07263	2-6	83	20U-1157-00	80009	2-4	5
117.15b	01121	2-1	27	210-0001-01	80009	2-1	70
w7564R	01121	2-1	38	210-0259-00	80009	2-1	71
LN751A	07910	2-1	56	21U-0586-00	80009	2-1	73
IN9620	P4713	2-6	52	210-0905-no	80009	2-4	12
IN963R	04713	2-7	77	211-0940-00	80009	7-1	59
105-0075-00	t10009	2-1	85	211-0001-00	80009	2-1	69
305-0876-00	80009	2-1	83	211-0008-00	80009	2-1	75
105-0205-00	80009	2-4	20	211-0022-00	80009	1-4	8
-05-0207-00	80009	2-4	16	211-0038-00	80009	2-1	62
105-0265-00	80009	2-4	3	211-U097-00	80009	7-4	7
126-0382-00	80009	2-3	1	211-0101-00	80009	2-1	71

SECTION IV. NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER	FSCM	FIGURE NO.	ITEM NO.	PART NUMBER	FSCM	FIGURE NO.	ITEM NO.
211-0105-00	80009	2-1	63	<i>376-0007-00</i>	80009	2-1	80
211-0116-90	80009	2-1	3	376-0039-00	80009	2-4	22
211-0116-00	80009	2-4	1	381SCM40208	12697	2-1	43
211-0156-00	80009	2-1	80	384-1027-00	80009	2-4	10
213-0082-00	80009	2-1		384-1028-00	80009		2
2130a192-00	80009	2-1	53	304-1032-00	80009	2-4	23
214-1054-00	80009	2-1	84	384-1070-00	80009	2-1	87
214-1061-00	80009		60	386-1792-00	80009	2-4	11
214-1127-00	80009	2-4	17	386-1855-00	80009	2-1	67
214-1139-01	80009	2-4	18	386-1856-00	80009	2-1	74
214-1280-00	80009	2-1	81	386-1158-03	80009		52
220-US10-00	60009	2-1	49	39-1	81073	2-1	8
220-0547-01	80009	2-1	64	40C393A1	56289	2-5	17
<i>2620U927-OU</i>	80009	2-1	86	40C393A1	56289	2-7	22
273C20	56209			401-0081-01	80009	2-4	15
273C20	56289	2-5	21	401-0104-01	80009	2-4	19
295-0141-00	80009	2-7	29	407-0842-00	80009	2-1	47
301900WC090100F	72982	2-4	46	426-0678-00	80009	2-1	66
301-000C080100F	72982	2-6	<i>86</i>	426-0679-00	80009	2-1	61
301-000S2H0479F	72982	2-7	23	<i>426-0680-00</i>	80009		73A
301-Uncu2JU4IotM	72902			426-06B9-00	80009	2-1	52
3010000U2M0L01H	72982	2-4	42	51-028-0079	90291	2-1	7
3010U00U2M0L01H	72982	2-7	73	51-051-0049	98291	2-4	57
301-000x5u0471H	72982	2-4	62	52-022-094-0187	13257	2-1	58
3010000Y500201K	72982	2-7	55	538-00bE2P094R	72902	2-7	32
301-U002500471K	72982	2-7	18	<i>62-57-3</i>	80740	2-4	55
301-050C0G0210J	72902	2-7	70	62-59-3	60740	2-4	25
JOB-uOOC-GO27OK	72982	2-7	13	62PAS323-0	73138	2-6	70
3100-43CD	97464	2-1	21	<i>62PAS323-0</i>	73138	2-6	58
311-1122-01	80009	2-4	9	<i>62PAS332-0</i>	73138	2-6	36
371-0900-00	80009		48	62PAS333-0	73130		60
3211U9U1-03	80009	2-7	49	670-1309-01	80009	2-1	76
331-0275-00	80009	2-1	50	670-1310-03	80009	2-1	5
3329uL58-103	80294	2-6	34	670-1311-06	80009	2-1	68
3329uL58-103	80294	2-7	8	670-1312-03	80009	2-1	65
J329uL58-502	A0294		6	671-1313-00	80009	2-1	40
33391378-ou	80009	2-1	9	67U-1314-05	80009	2-1	2
337-1064-04	80009	2-1	24	670-1315-81	80009	2-1	1
337-1238-01	80009			670-1316-00	80009		44
343-0293-00	80009	2-1	23	670-1317-00	80009	2-1	20
34% U735-00	0000V	2-1		801-54788215	72982	2-4	91
3500s110-503	60294	2-1	51	801-54788215	72982	2-6	98
351-0132-00	80009	2-1	79	8050030Y500152J	72902	2-4	64
358-0029-00	80009		54	805-505R102J	72902		69
358-0409-00	80009	2-1	11	8111A058A180J	72892	2-4	59
3581u414-00	00009	2-1	14	8111A058A180J	72092	2-4	65
358-422-00	60009	2-1	55	8131-0506S1104H	72982	2-4	41
Jb1-U095-GO	A0009	2-1	31	8131-0506S1104N	72902	2-6	3
<i>d1-0316-00</i>	80009	2-1		81J1N145A332J	72982	2-1	41
<i>Jbb-U402-f10</i>	80009		22	G1311J149A332J	72902	2-5	40
56th.1057-00	80009			8141N038651105Z	72902		42
366-1058-19	80009	2-1	57	8141N0386511052	72982	2-5	72
3-6-1064-00	80009	2-1	21	814110386511852	72982	2-7	24
sbb-1148-01	B000Y	2-1	20	815112505224U	7298V	2-6	74
dbb-1168-00	60009	2-1	15	835-5158651J	72982	2-6	69
a46-1173-A2	80009	2-1	10	8550547E2032	72982	2-6	94
366-1215-00	80009	2-1	18	855.547E2032	72982	2-7	25
Jab-1258-OU	80009	2-1	16	85554725U05C22	18796	2-7	33
366-1294-00	80009	2-1	12	875-55182723	72982	2-4	33
a707-425-103	80294	2-1	45				

SECTION V. BULK MATERIALS LIST

(1) ILLUSTRATION		(2) SRR CODE	(3) FEDERAL STOCK NUMBER	(4) PART NUMBER	(5) PSCN	(6) DESCRIPTION	(7) U/S	(8) QTY.
(a) FIG. NO.	(b) ITEM NO.					USABLE ON CODE		
BULK		PAFZZ		TEKI 75-0825-00	23499	WIRE, ELECTRICAL	FT	3
BULK		PAFZZ		TEK175-0026-00	08261	WIRE, ELECTRICAL	FT	2
BULK		PAFZZ		TEK175-0827-00	08261	WIRE, ELECTRICAL	FT	2
BULK		PAFZZ		REK1 75-0828-00	23499	WIRE, ELECTRICAL	FT	1
BULK		PAFZZ		TEK175-0829-00	03501	WIRE, ELECTRICAL	FT	1
BULK		PAFZZ		TEK375-0831-00	08261	WIRE, ELECTRICAL	FT	1

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL MANUALS



SOMETHING WRONG WITH THIS MANUAL?

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

FROM: (YOUR UNIT'S COMPLETE ADDRESS)

Commander
Stateside Army Depot
ATTN: AMSTA-US
Stateside, N.J. 07703

DATE 10 July 1975

PUBLICATION NUMBER

TM 11-5840-340-12

DATE

23 Jan 74

TITLE

Radar Set AN/PSC-76

BE EXACT... PIN-POINT WHERE IT IS

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

PAGE NO.	PARA-GRAPH	FIGURE NO.	TABLE NO.
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2-25	2-28		
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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.

F03

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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Sig FLDMS (1)

NG: None

USAR: None

For explanation of abbreviations used, see AR 310-50

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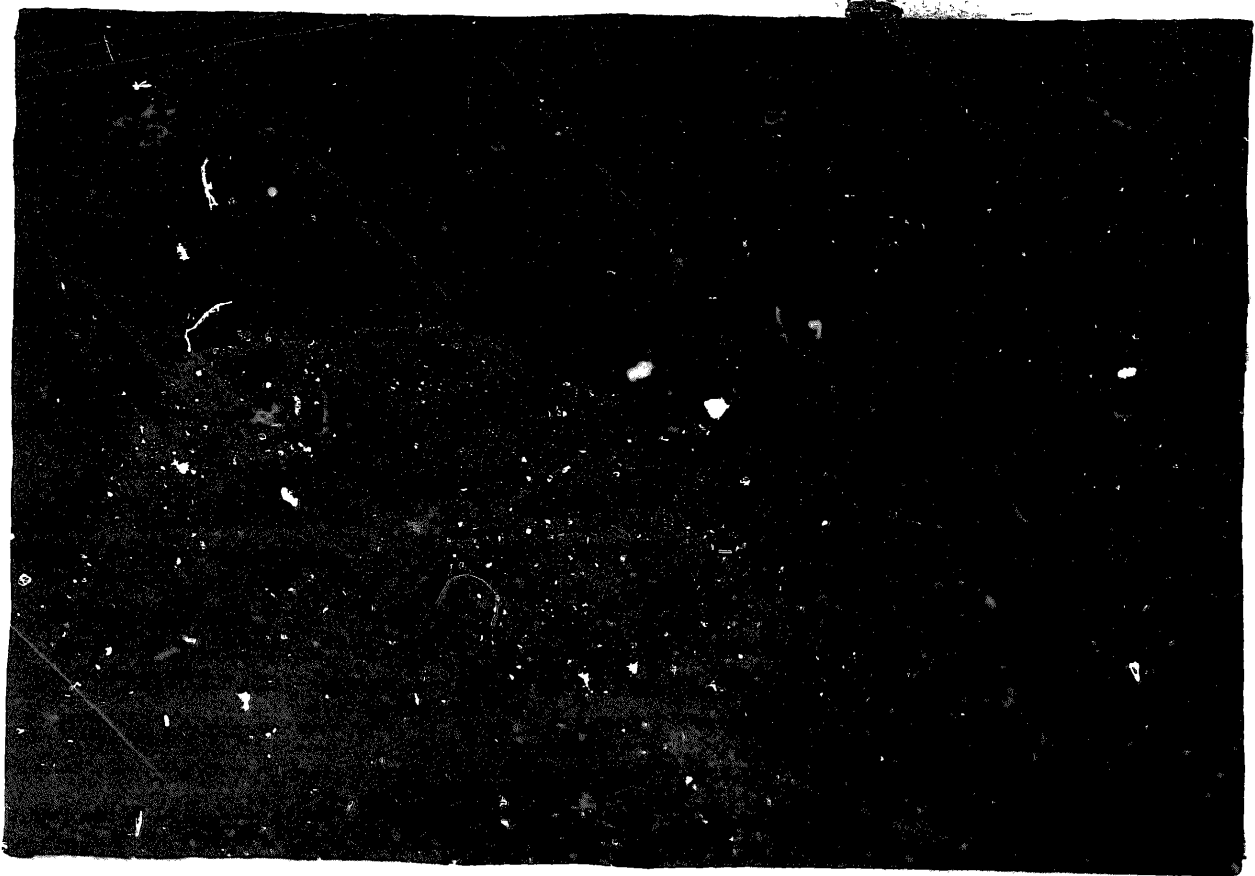


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03-17-83

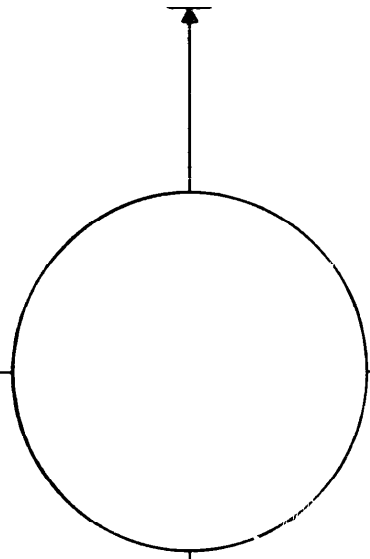
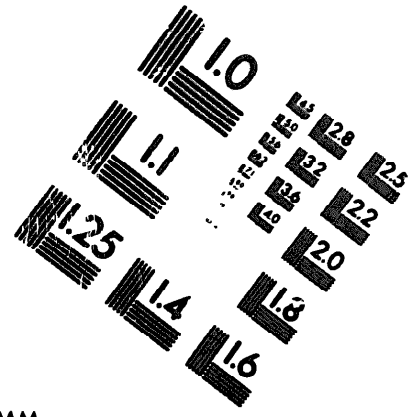
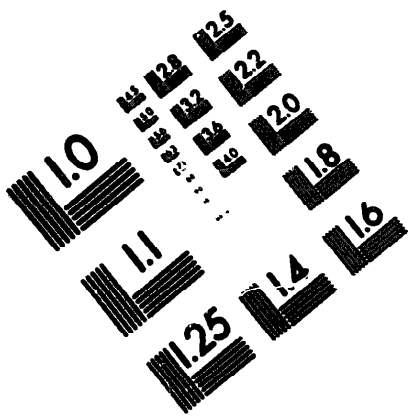
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MICROFORM
TEST TARGET



150 MM

1.0 mm (e= 81 mm)

ABCDEFGHIJKLMN OPQRSTUVWXYZ 1234567890
abcdefghijklmnopqrstuvwxyz \$%&' /%# 1/2 1/4 3/4 —+ x&@*

1.5 mm (e= 1 09 mm)

ABCDEFGHIJKLMN OPQRSTUVWXYZ 1234567890
abcdefghijklmnopqrstuvwxyz \$%&' /%# 1/2 1/4 3/4 —+ x&@*

2.0 mm (e= 1.37 mm)

ABCDEFGHIJKLMN OPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
1234567890 \$%&' /%# 1/2 1/4 3/4 —+ x&@*

2.5 mm (e= 1.77 mm)

ABCDEFGHIJKLMN OPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
1234567890 \$%&' /%# 1/2 1/4 3/4 —+ x&@*

1.0 mm (e= 81 mm)

ABCDEFGHIJKLMN OPQRSTUVWXYZ 1234567890
abcdefghijklmnopqrstuvwxyz \$%&' /%# 1/2 1/4 3/4 —+ x&@*

1.5 mm (e= 1 09 mm)

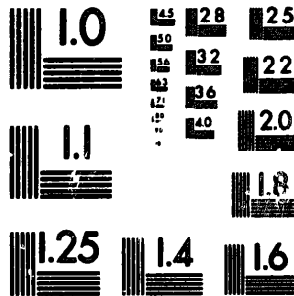
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2.0 mm (e= 1.37 mm)

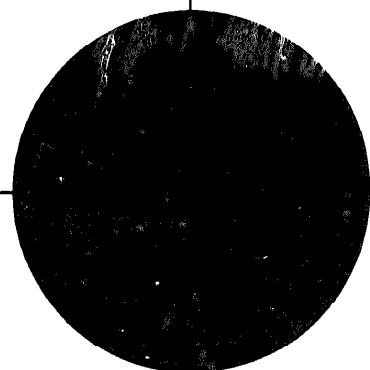
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abcdefghijklmnopqrstuvwxyz
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2.5 mm (e= 1.77 mm)

ABCDEFGHIJKLMN OPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
1234567890 \$%&' /%# 1/2 1/4 3/4 —+ x&@*



200 MM



250 MM

