

TECHNICAL MANUAL

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

FOR

**COMMUNICATIONS TECHNICAL CONTROL CENTER
AN/TSQ - 84
(NSN 5895-01-007-4788)**

**H E A D Q U A R T E R S , D E P A R T M E N T O F T H E A R M Y
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**ORGANIZATIONAL, DIRECT SUPPORT, AND GENERAL SUPPORT
 MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LISTS
 (INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS)
 FOR
 COMMUNICATIONS TECHNICAL CONTROL CENTER AN/TSQ - 84
 (NSN 5895-01-007-4788)
 Current as of 15 April 1977**

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15	Intercommunication Set LS- 147F/FI (See TM 11-5830-256-13&P)			
16	Amplifier, Interface Test Headset AM-6789/TSQ-84 (See TM 11-5805-691-13&P)			
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**SECTION I
INTRODUCTION**

1. Scope

This draft manual lists spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE), and other special support equipment required for performance of organizational, direct support, and general support maintenance of the AN/TSQ-84. It authorizes the requisitioning and issue of spares and repair parts as indicated by the source and maintenance codes.

2. General

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

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

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

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

3. Explanation of Columns

a. Illustration. This column is divided as follows:

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

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

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

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

<i>Code</i>	<i>Definition</i>
PA	- Item procured and stocked for anticipated or known usage.
PD	- Support item, excluding support equipment, procured for initial issue or outfitting and stocked only for subsequent or additional initial issues or outfittings. Not subject to automatic replenishment.
XA	- Item is not procured or stocked because the requirements for the item will result in the replacement of the next higher assembly.
XD	- A support item that is not stocked. When required, item will be procured through normal supply channels.

NOTE

Cannibalization or salvage may be used as a source of supply for any items source coded above except those coded XA and aircraft support items as restricted by AR 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 one of the following levels of maintenance:

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

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

<i>Code</i>	<i>Application/Explanation</i>
0 -	The lowest maintenance level capable of complete repair of the support item is the organizational level.
F -	The lowest maintenance level capable of complete repair of the support item is the direct support level.
H -	The lowest maintenance level capable of complete repair of the support item is the general support level.
D -	The lowest maintenance level capable of complete repair of the support item is the depot level.
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.
O -	Reparable item. When uneconomically reparable, condemn and dispose at organizational level.
F -	Reparable item. When uneconomically reparable, condemn and dispose at the direct support level.
H -	Reparable item. When uneconomically 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. *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. The following publications pertain to the AN/TSQ-84 and its components:

- TM 5-4120-239-34P, Air Conditioner, Horizontal Compact, 9,000 BTU, Trane Models; 115V, 1 Phase, 50/60 HZ, Model MAC6H9-115-1101-01; 230 V, 1 Phase, 50/60 HZ, Model MAC6H9-230-1101-02; 208V, 3 Phase, 50/60 HZ, Model MAC6H9-208-1101-03; 208V, 3 Phase, 400 HZ, Model MAC4H9-208-1101-04
- TM 11-5805-201-34P, Telephone Set TA-312/PT
- TM 11-5805-262-35P, Telephone Switchboard SB-22A/PT
- TM11-5805-298-24P, Static Ringing Generators TA-248/TT and TA-248A/TT
- TM 11-5805-384-34, Telephone Sets TA-341/TT and TA-341A/TT
- TM 11-5805-691-13&P, Amplifier Interface, Test Headset AM-6789/G
- TM 11-5815-244-34P, Teletypewriter Sets AN/FGC-25 and AN/FGC-25X
- TM 11-5830-256-13&P, Intercommunication Set LS-147F/FI
- TM 11-5965-267-15P, Headset, Electrical H-16/U

TM 11-6625-602-40P, Test Sets, Telephone
AN/USM-181 and AN/USM-181A
 TM 11-6625-1668-45-1, Test Sets, Telegraph
AN/GGM-15(V)1 and AN/GGM-15(V)2;
Generator, Signal SG-860/GGM-15(V) and Dol-
ly test Equipment V-434/GGM-15(V)
 TM 11-6625-1668-45-2, Test Sets, Telegraph
AN/GGM-15(V)1 and AN/GGM-15(V)2;
Analyzer, Signal Distortion TS-2862/GGM-
15(V)
 TM 11-6625-1668-45-3, Test Sets, Telegraph
AN/GGM-15(V)1 and AN/GGM-15(V)2;
Oscilloscope OS-206/GGM-15(V)
 TM 11-6625-2713-14&P, Oscilloscope
AN/USM-296A

b. 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.

5. How to Locate Repair Parts

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

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

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

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

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

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

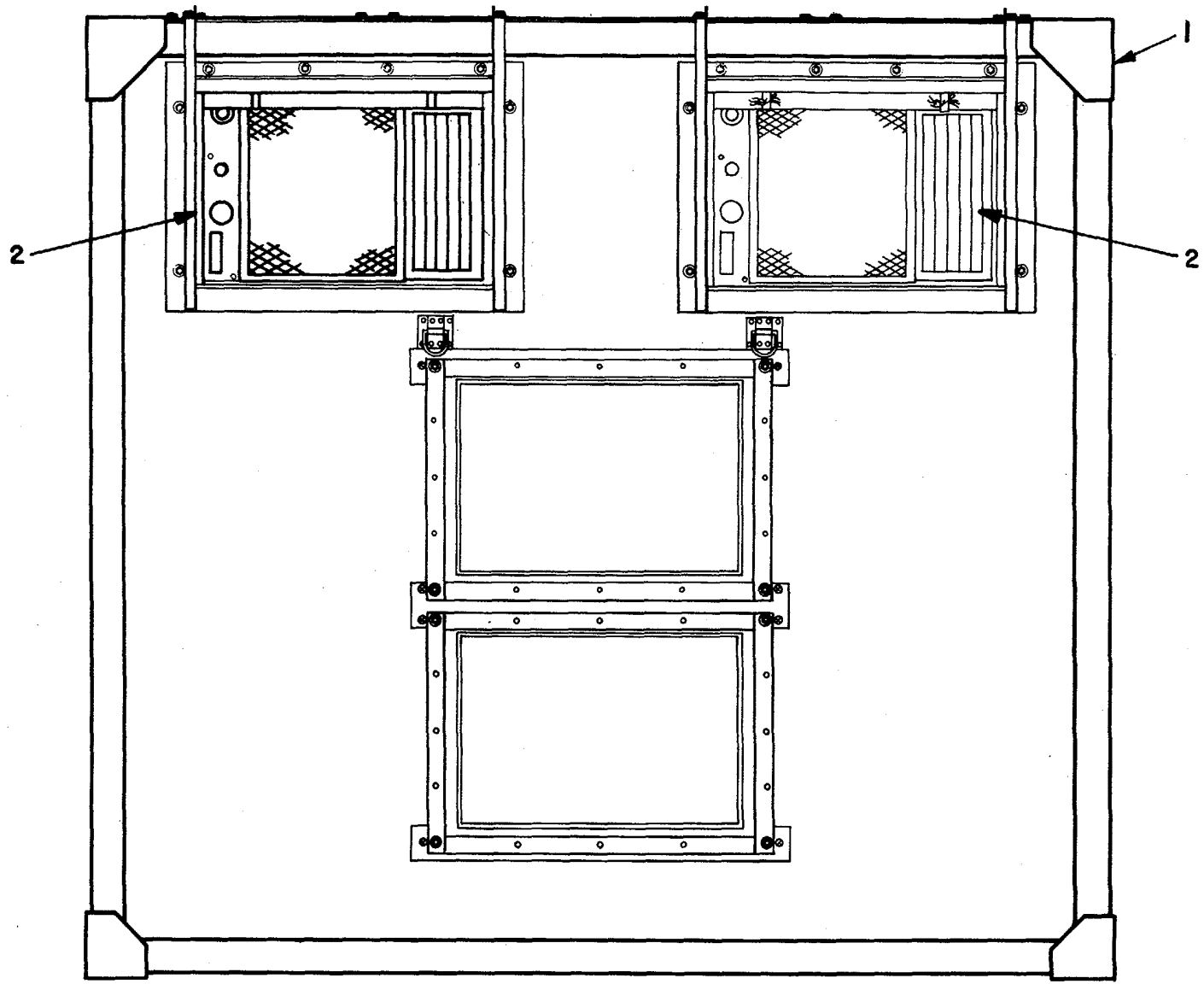
(1) *First.* Using the Index of National Stock Numbers and Part Numbers, find the pertinent National stock number or part number. This index is in NIIN sequence followed by a list of part numbers in alphanumeric sequence, cross-referenced to the illustration figure number and item number.

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

6. Abbreviations

Not applicable.

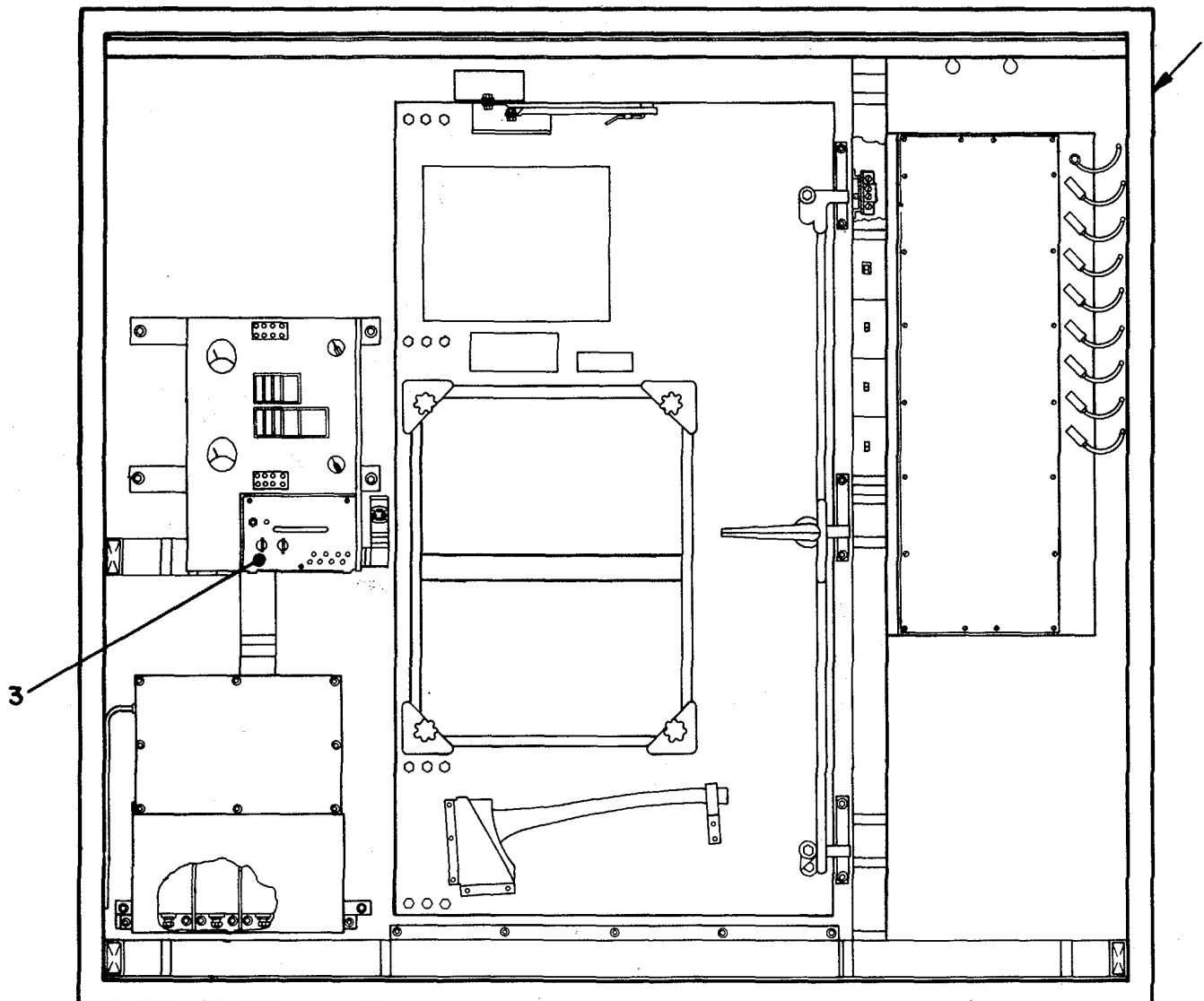
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FORWARD EXTERIOR

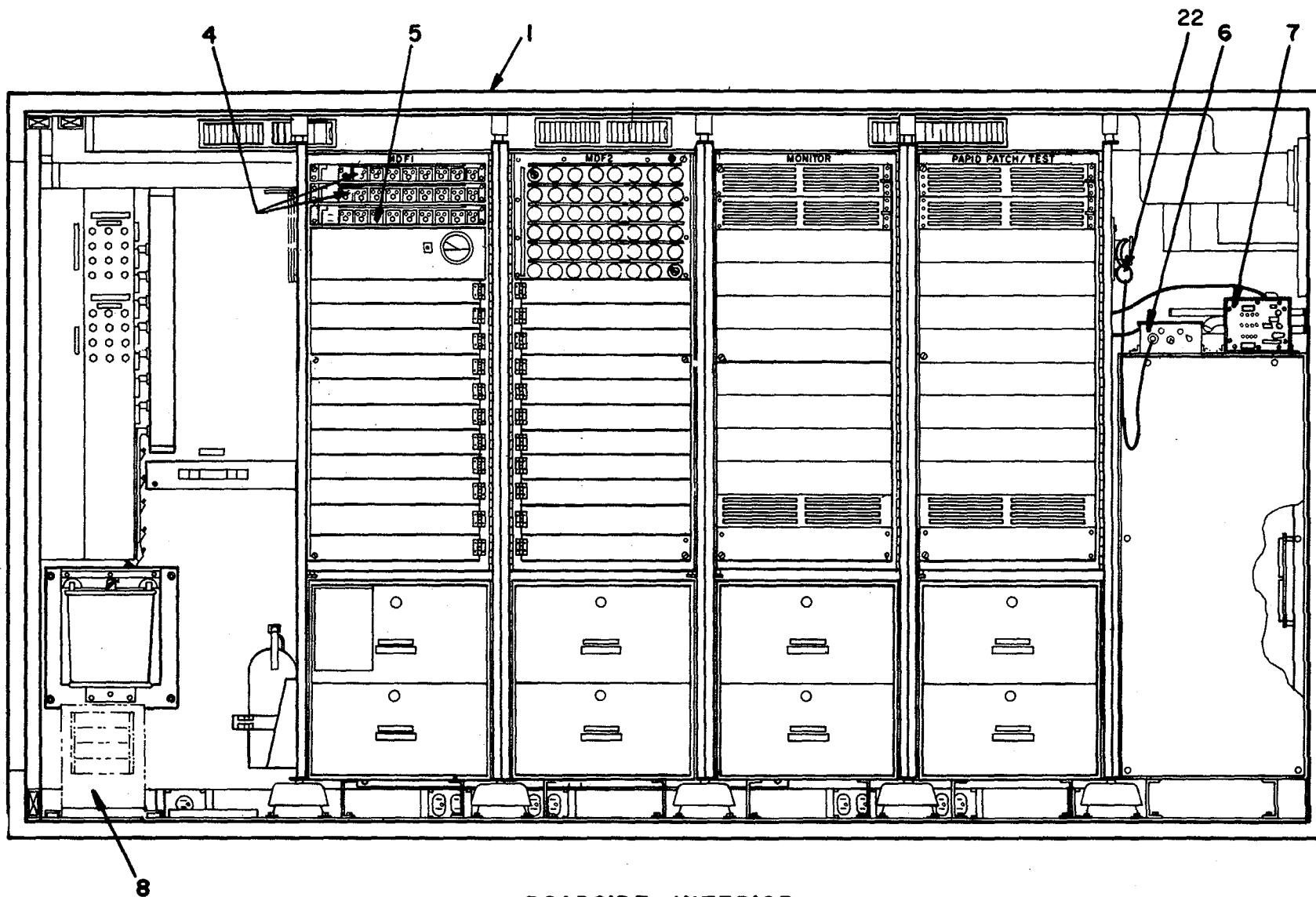
FIGURE 1. COMMUNICATIONS TECHNICAL CONTROL CENTER AN/TSQ-84() (SHEET 1 OF 4).



REAR INTERIOR

EL3KB002

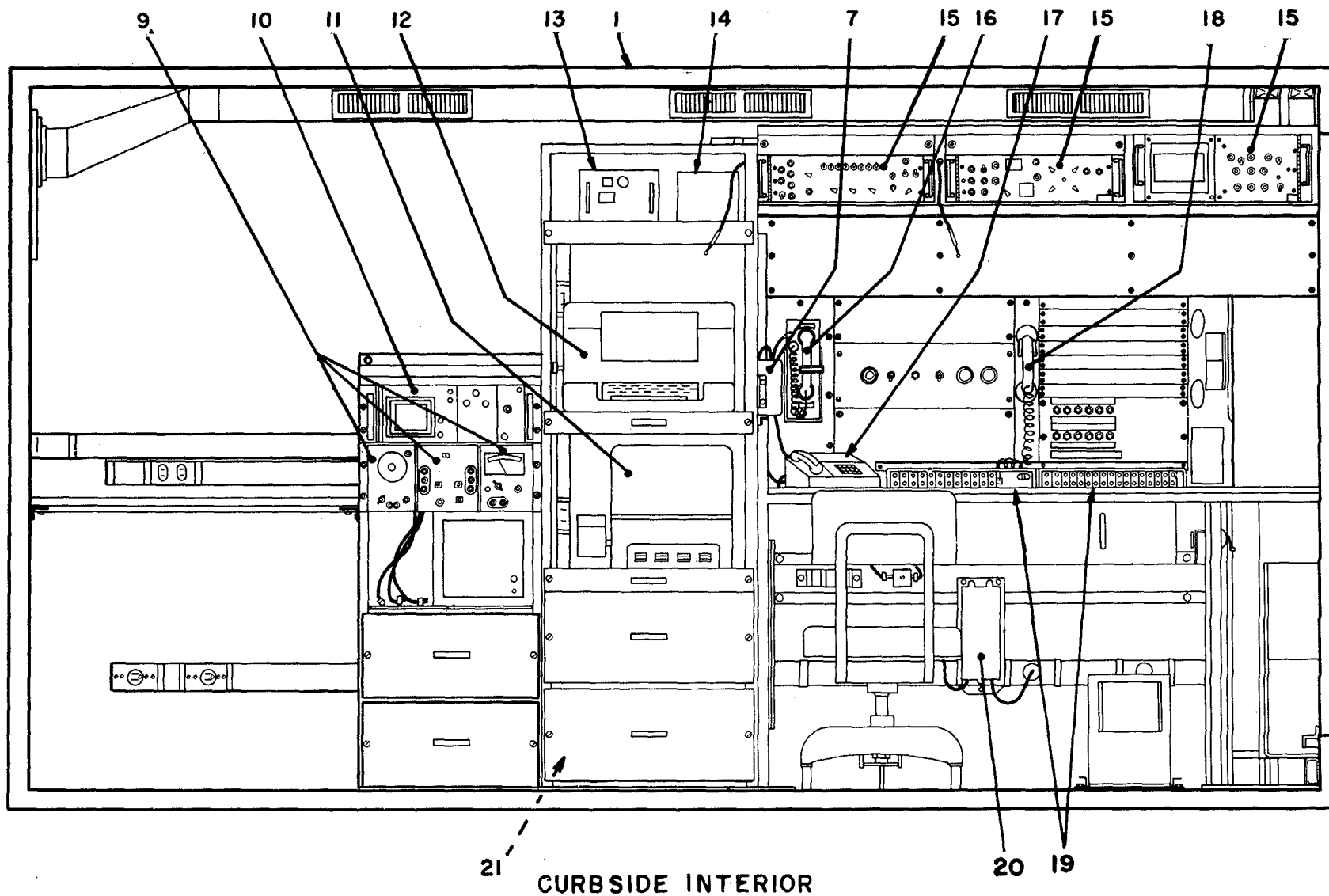
FIGURE 1. Communications Technical Control Center AN/TSQ-84() (SHEET 2 OF 4).



ROADSIDE INTERIOR

EL 3KB003

FIGURE 1. COMMUNICATIONS TECHNICAL CONTROL CENTER ANTSQ-84() (SHEET 3 OF 4).



EL 3KB004

FIGURE 1. COMMUNICATIONS TECHNICAL CONTROL CENTER AN/TSQ-84() (SHEET 4 OF 4).

SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
						GROUP: 00 COMMUNICATIONS TECHNICAL CONTROL CENTER AN/TSQ-84		
1	1			SC-D-608368	14850	SHELTER ELECTRICAL EQUIPMENT S-538/TSQ-84 TM 11-5410-213-15P	EA	1
1	2	PDOEH	4120-00-411-5443	MAC6H9-239-1101-02	60532	AIR CONDITIONER TM 5-4120-239-34P	EA	2
1	3	PDOHH	5805-00-907-8300	TH-22/TG	80053	TERMINAL TELEGRAPH TE-22/TG TM 11-5805-365-35P-1	EA	1
1	4	PAOZZ	5805-01-028-2688	TA957/G	80053	LINE EQUALIZER TA-957/G	EA	9
1	5	PDOHH		LA-1R	80058	LINE AMPLIFIER LA-1R	EA	18
1	6	PDOHH	5805-01-020-2827	AM6789TSQ84	80058	AMPLIFIER INTERFACE TEST HEADSET AM-6789/TSQ-84 TM 11-5805-691-13LP	EA	1
1	7	PDOFF	5830-01-008-3126	LS-147F	80058	INTERCOM TM 11-5830-256-13&P	EA	2
1	8	PDOOO	4250-00-177-6198	MILH52641	81349	HEATER, ELECTRICAL	EA	2
1	9	PDODD	6625-00-740-0344	ANUSM181A	80058	TELEPHONE TEST SET, AN/USM-181A TM 11-6625-602-40P	EA	1
1	10	PDODD	6625-00-115-9201	ANUSM296A	80058	OSCILLOSCOPE AN/USM-296(A) TM 11-6625-2713-14&P	EA	1
1	11	PDOHH	5815-00-543-1327	TT178FG	80058	REPERFORATOR-TRANSMITTER TT-178/FG TM 11-5815-244-34P	EA	1
1	12	PDONH	5815-00-539-7773	TT119FG	80058	TELETYPEWRITER TT-119/FG TM 11-5815-244-34P	EA	1
1	13	PDOEH		PP6145TSG62	80058	POWER SUPPLY 48V PP-6145/TSC-62	EA	1
1	14	PDOHH	5895-01-016-3963	PP7271U	80058	POWER SUPPLY 24V	EA	1
1	15	PDODD	6625-00-464-1702	ANGGM15V1	80058	TELEGRAPH TEST SET AN/GGM-15(V) % TM 11-6625-166-45-1, -4502, 45-3	EA	1
1	16	PDOHH	5805-00-543-0012	TA312PT	80058	TELEPHONE SET TA-312/PT TM 11-5805-201-34P	EA	1
1	17	PDODD	5805-00-148-6933	SMD751152	ø4655	TELEPHONE SET TA-341/TT TM 11-5805-384-34	EA	1
1	18	PDOFF	5965-00-892-3850	H156U	81352	HANDSET H-156/U	EA	1
1	19	PDOHH	5805-00-257-3602	SB22PT	80053	SWITCHBOARD, TELEPHONE MANUAL SB-22 TM 11-5805-262-35P	EA	2
1	20	PDOHH	5805-00-503-1482	TA-248/TT	80058	RINGER, TELEPHONE STATIC TA-248/TT (MOD) TM 11-5805-298-24P	EA	1
1	23	PDOFF	5965-00-162-7931	RH16U	80058	HEADSET, MICROPHONE H-16/U TM 11-5965-267-15P	EA	2
1	22	PAOZZ	5935-00-525-5418	H333	74545	HEADSET, NH-333	EA	1

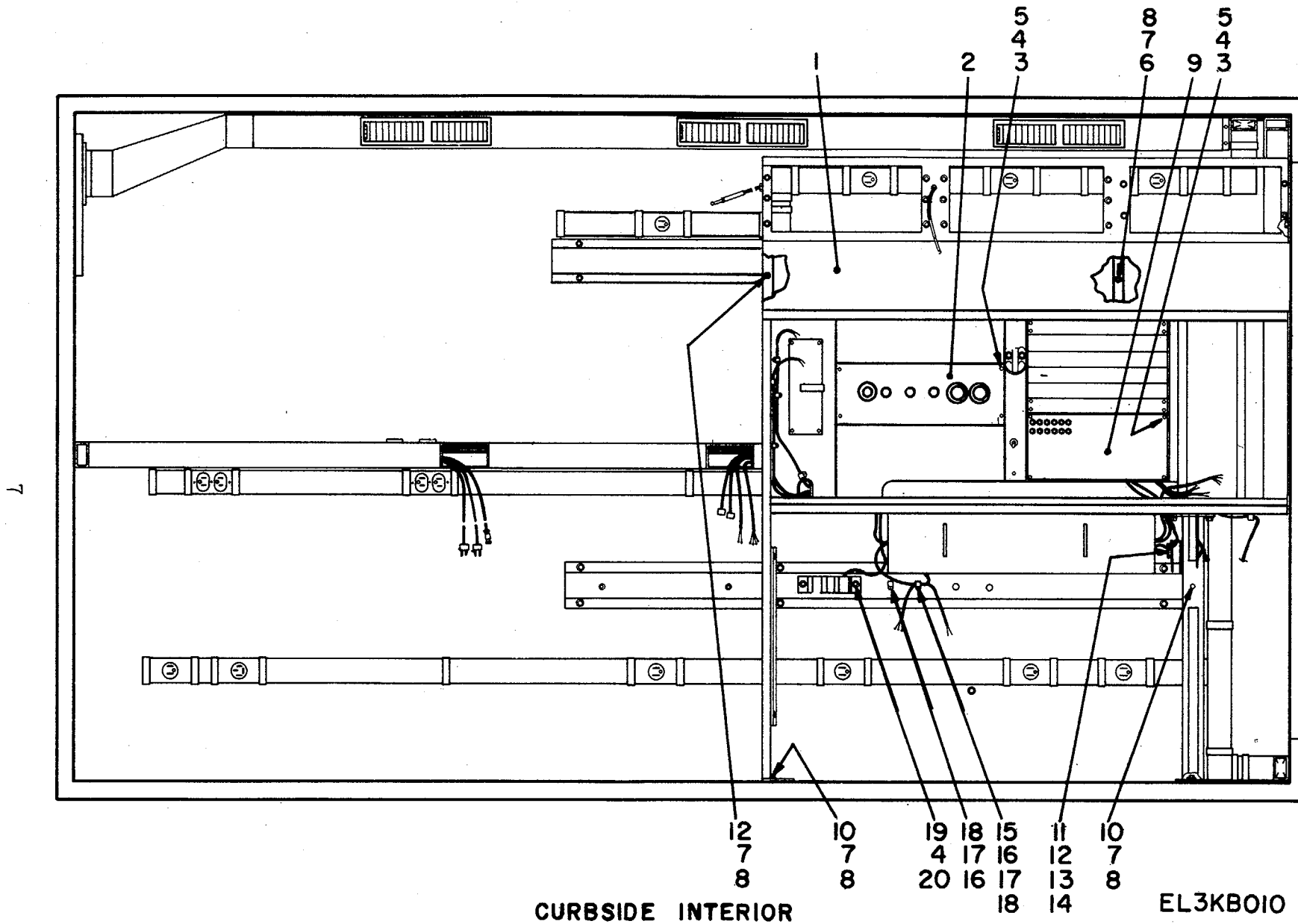


FIGURE 2. Shelter, Electrical Equipment S-538/TSQ/84 (SHEET 1 OF 10)

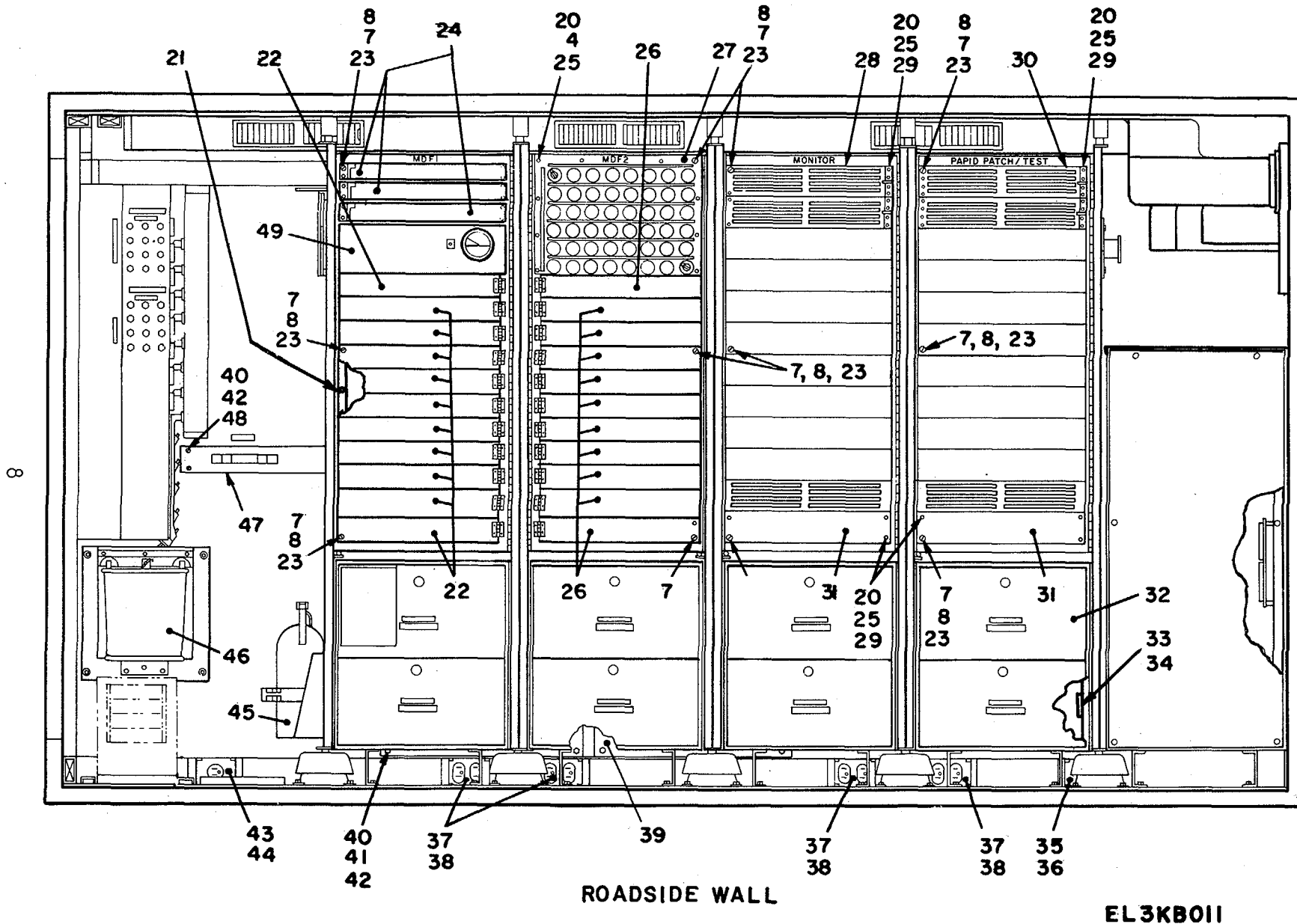


FIGURE 2. SHELTER, ELECTRICAL EQUIPMENT S-538/TSQ/84 (SHEET 2 OF 10).

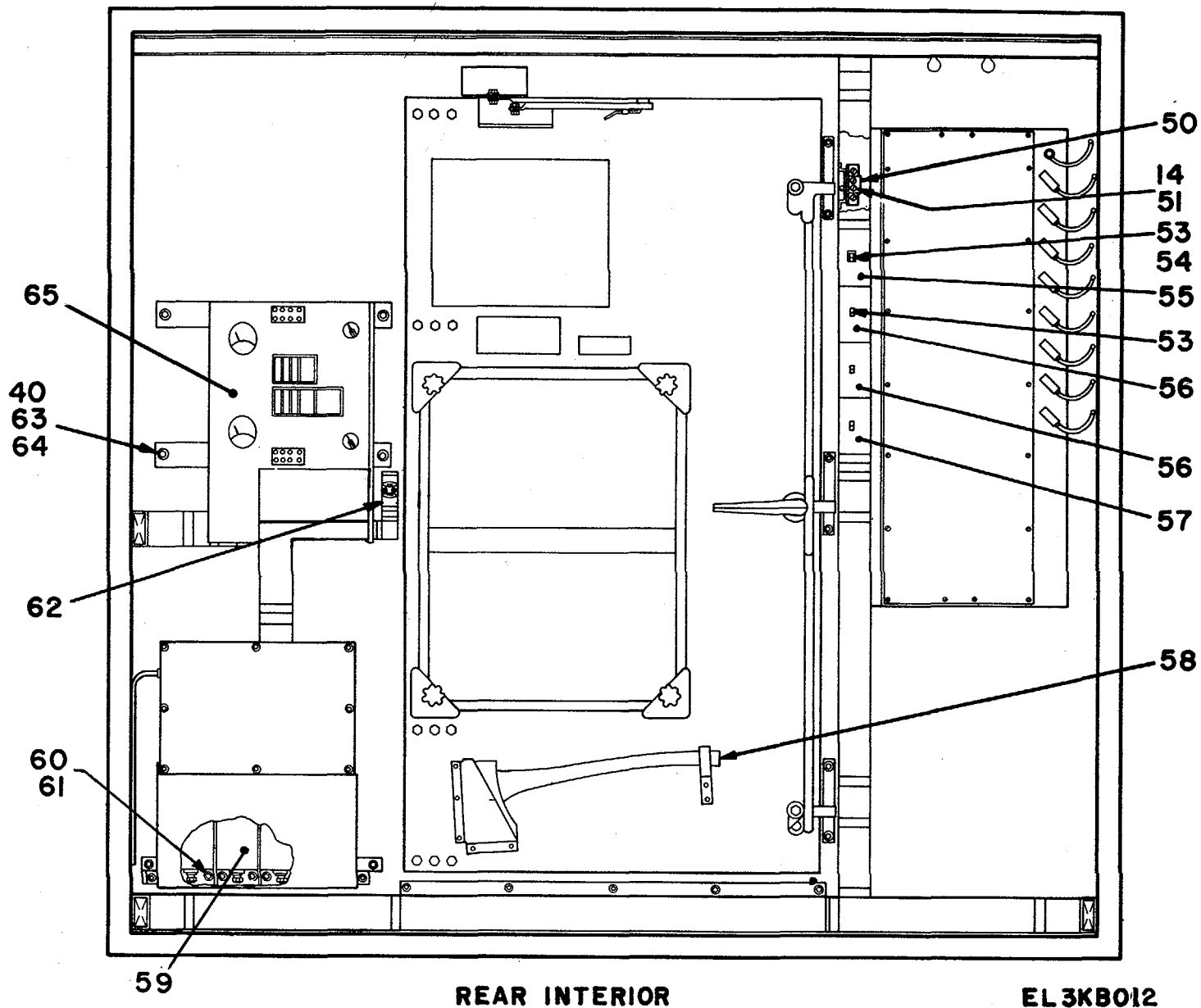
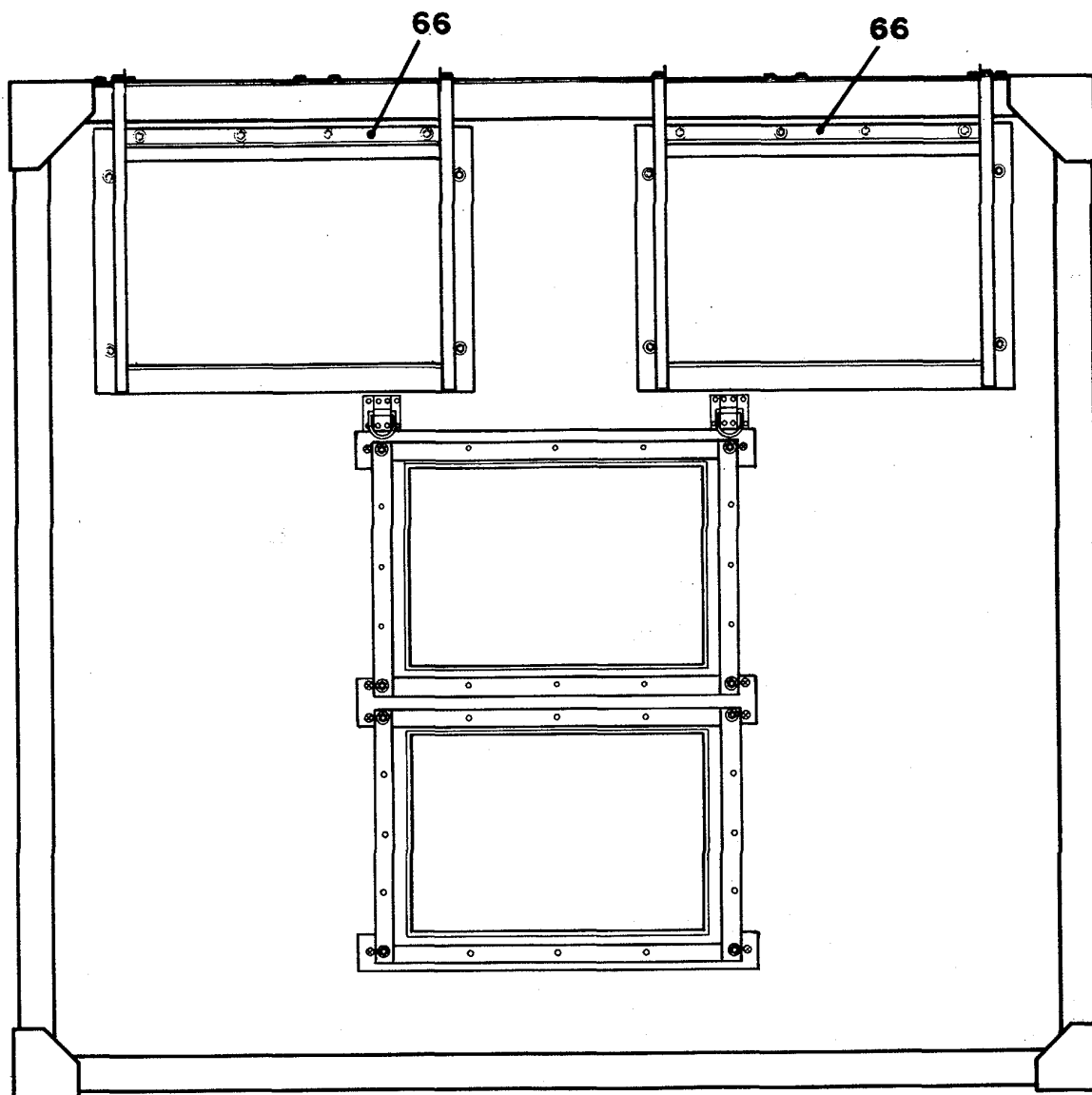


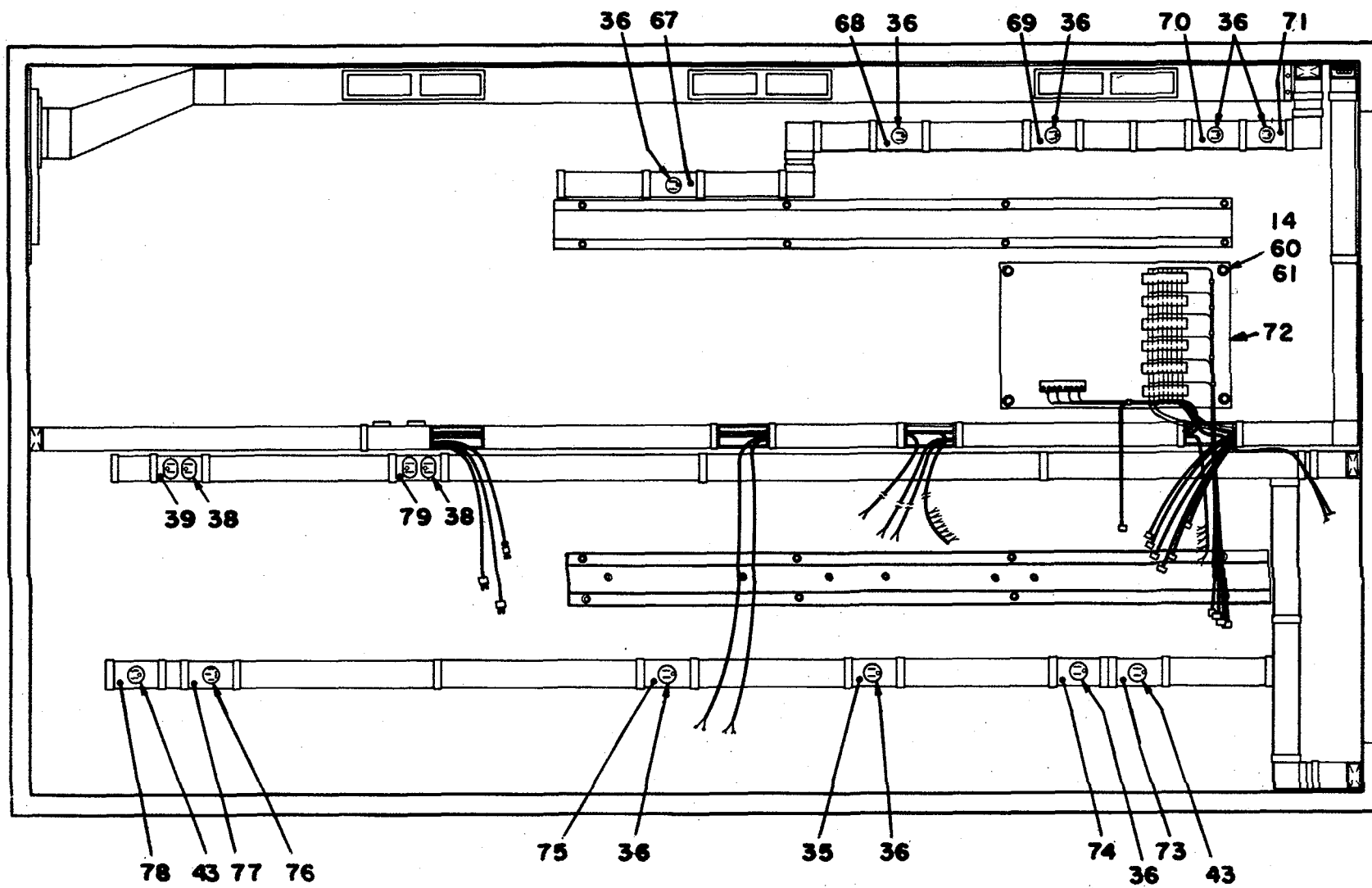
FIGURE 2. SHELTER, ELECTRICAL EQUIPMENT S-538/TSQ/84 (SHEET 3 OF 10).



FORWARD EXTERIOR

EL3KB013

FIGURE 2. Shelter, Electrical Equipment S-538/TSQ/84 (SHEET 4 OF 10).



CURBSIDE INTERIOR

EL3KB014

FIGURE 2. SHELTER, ELECTRICAL EQUIPMENT S-538/TSQ/84 (SHEET 5 OF 10).

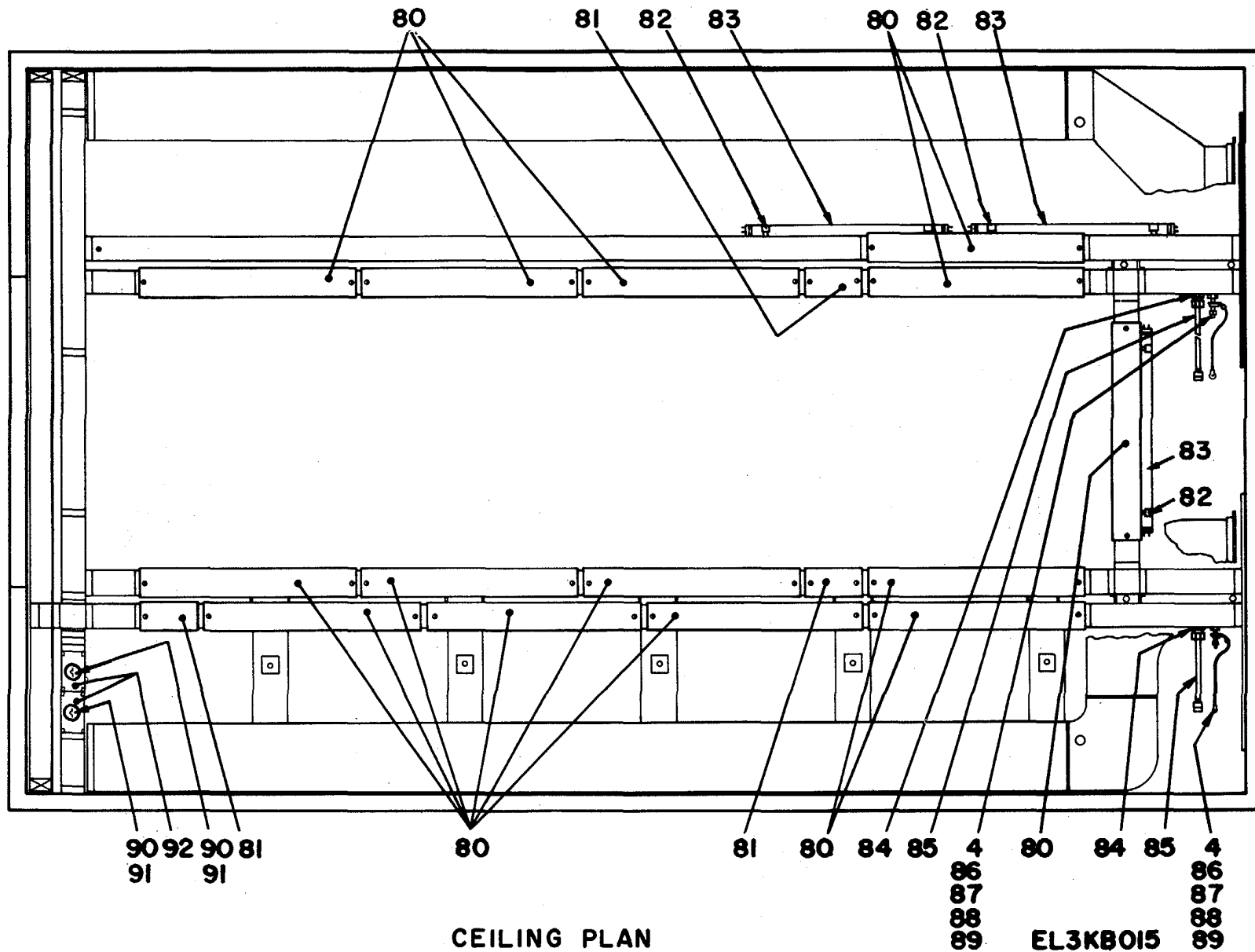
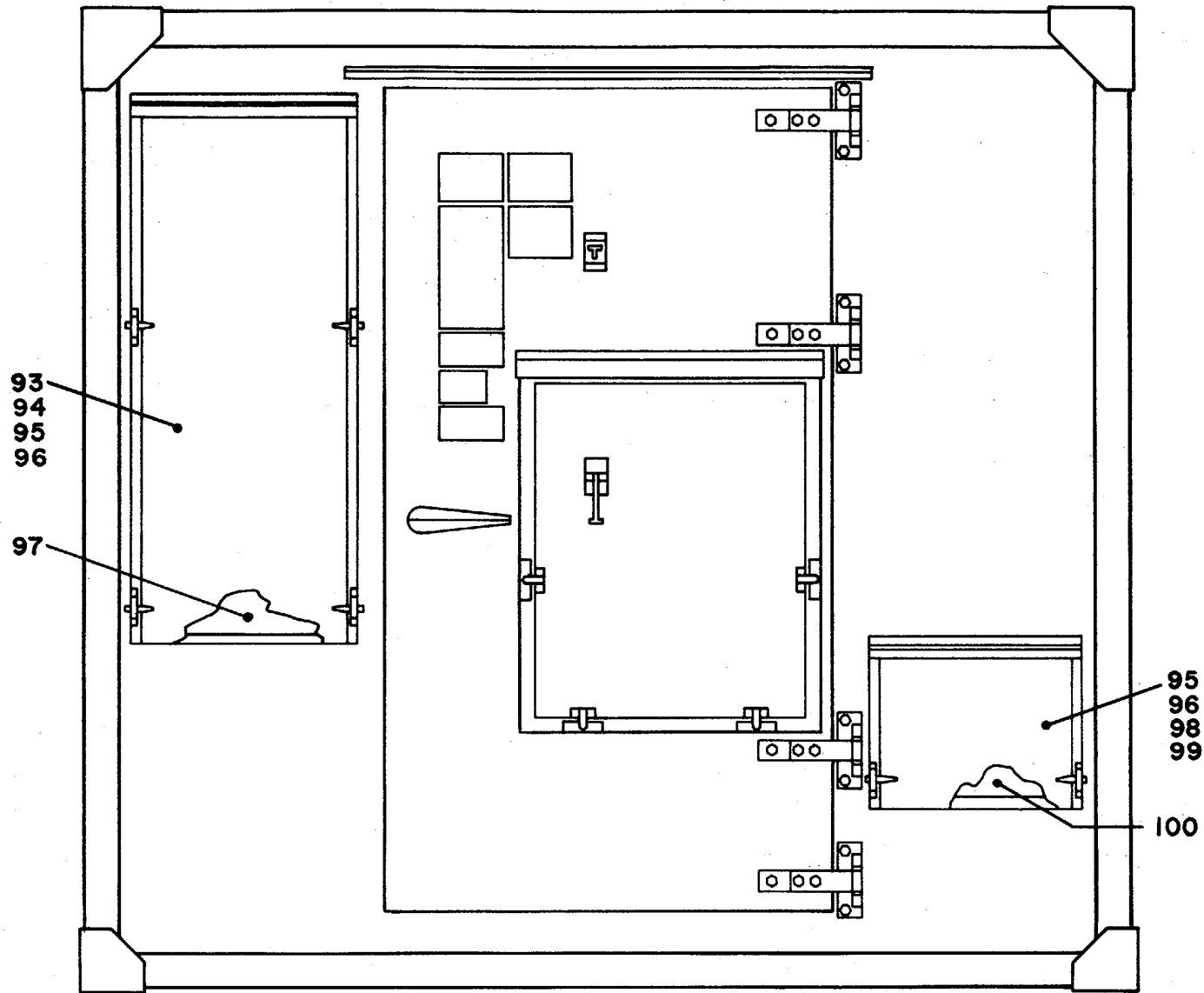


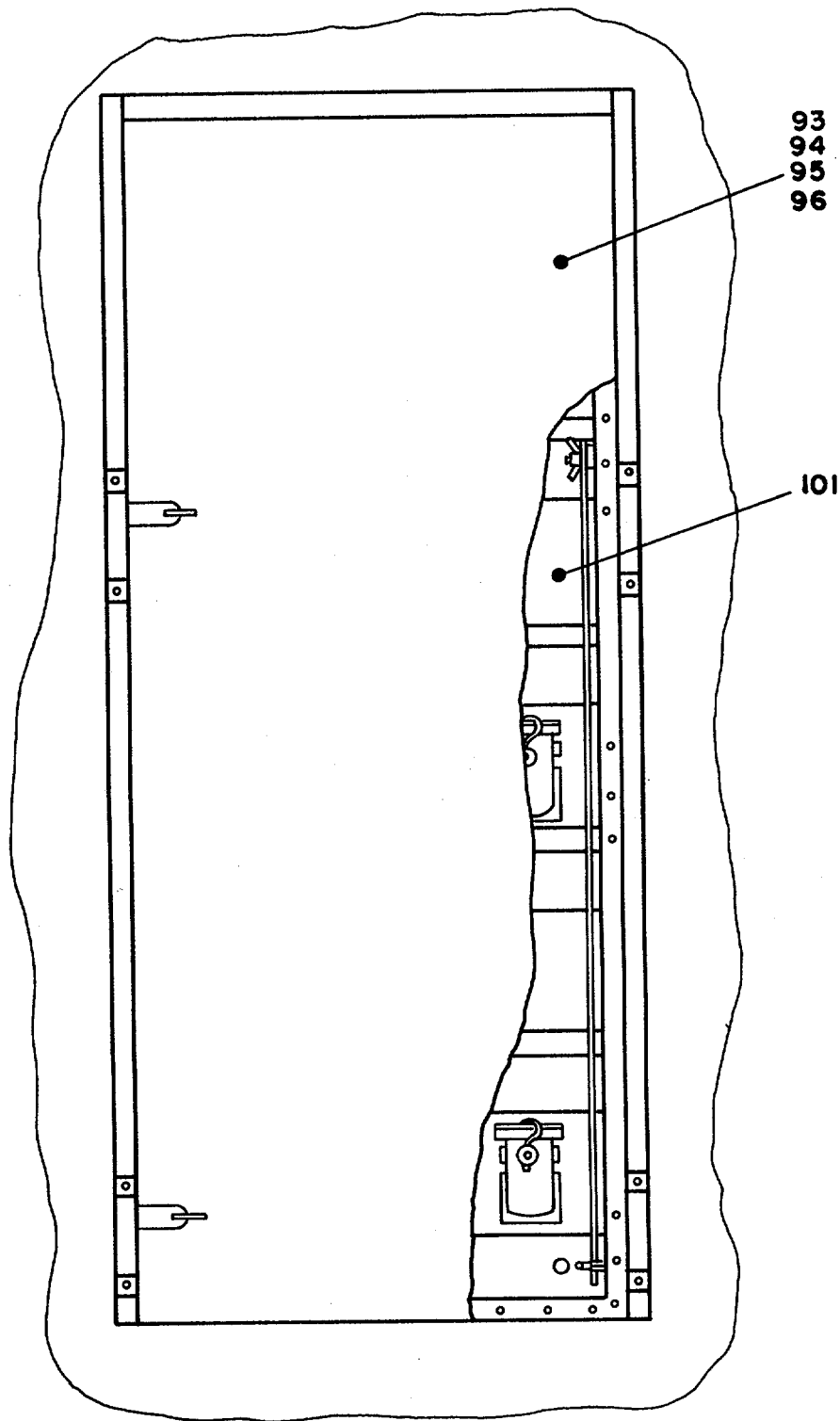
FIGURE 2. SHELTER, ELECTRICAL EQUIPMENT S-538/TSQ/84 (SHEET 6 OF 10).



REAR EXTERIOR

EL3KB016

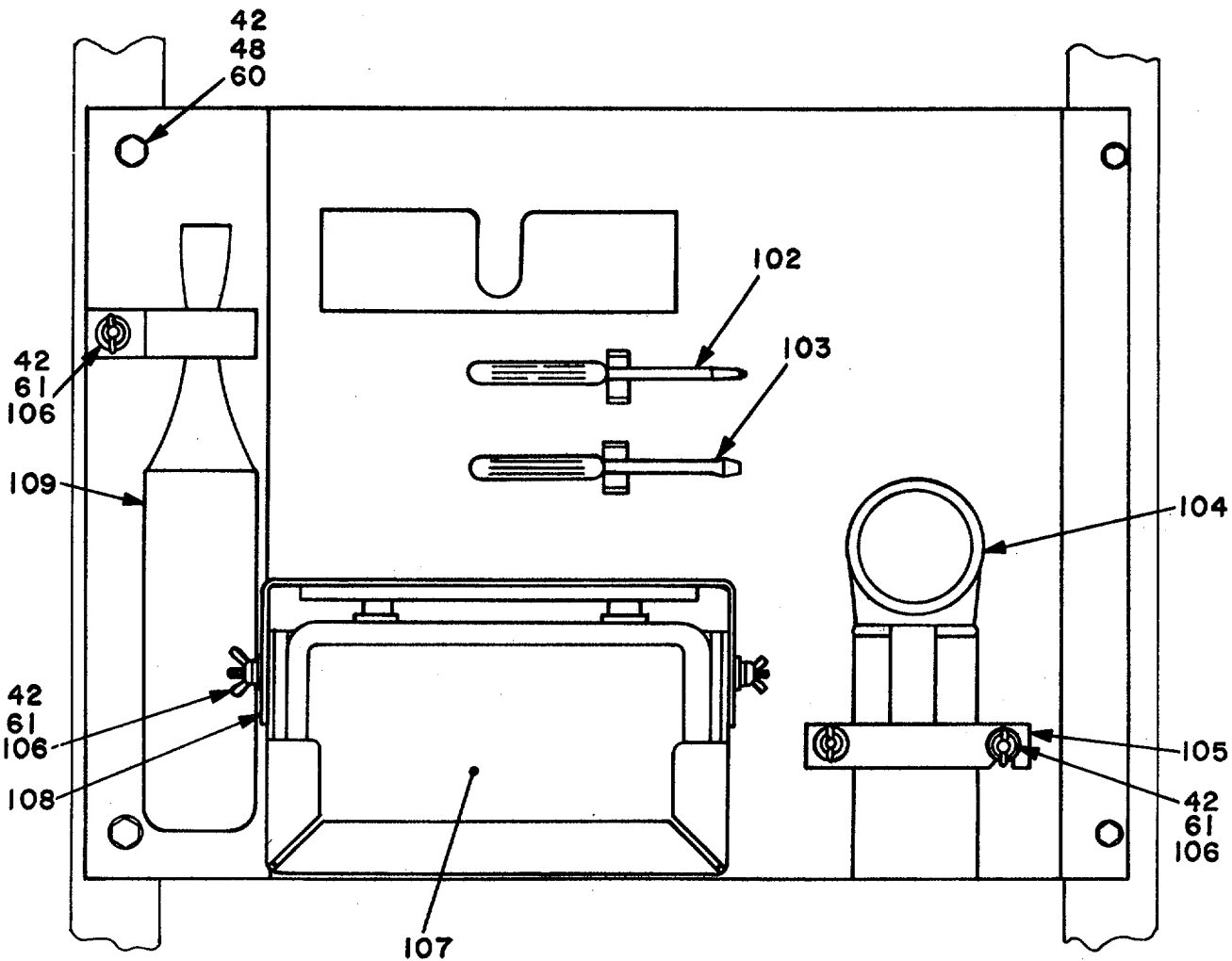
FIGURE 2. SHELTER, ELECTRICAL EQUIPMENT S-538/TSQ/84 (SHEET 7 OF 10).



**ROADSIDE WALL
(EXTERIOR)**

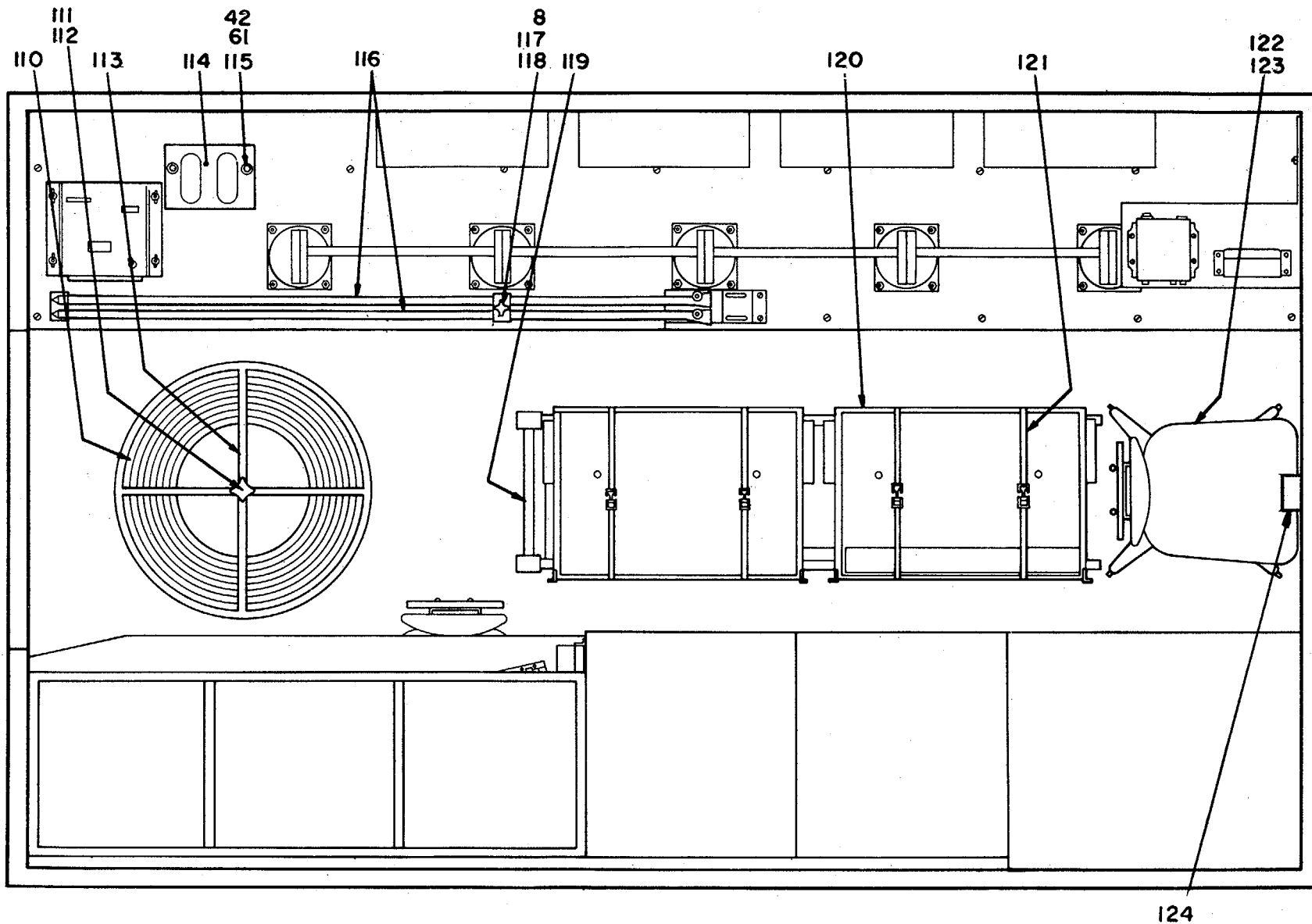
EL3KBO17

FIGURE 2. Shelter, Electrical Equipment S-538/TSQ/84 (SHEET 8 OF 10).



DETAIL A

FIGURE 2. SHELTER, ELECTRICAL EQUIPMENT S-538/TSQ/84 (SHEET 9 OF 10).



FLOOR INTERIOR

EL 3KB019

FIGURE 2. SHELTER, ELECTRICAL EQUIPMENT S-538/TSQ/84 (SHEET 10 OF 10).

SECTION II REPAIR PARTS LIST

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
						GROUP: 01 SHELTER ELECTRICAL EQUIPMENT S-538/TSQ-84		
2	1	XDFZZ		SC-D-608725	80063	CONSOLE ASSEMBLY	EA	1
2	2	XDFZZ		SC-D-608685	80063	ALARM CONTROL MONITOR GROUP ASSEMBLY	EA	1
2	3	PAHZZ	5305-00-993-1848	MS35207-265	96906	SCREW	EA	8
2	4	PAHZZ	5310-00-809-8546	MS27183-8	96906	WASHER	EA	19
2	5	PAHZZ	5310-00-582-5965	AN935-416	96906	WASHER	EA	8
2	6	PAHZZ	5306-00-225-8499	M890725-34	96906	SCREW	EA	4
2	7	PAOZZ	5310-00-081-4219	VI1-1-028	97403	WASHER, FLAT	EA	16
2	8	PAHZZ	5310-00-407-9566	MS35338-45	96906	WASHER	EA	17
2	9	XDFZZ		SC-D-608599	80063	PANEL ASSEMBLY HYBRIDS	EA	1
2	10	PAHZZ	5305-00-068-0502	MS90725-6	96906	SCREW	EA	2
2	11	PAOZZ	7520-00-162-6178	SC-C-539503	80063	PENCIL SHARPE	EA	1
2	12	PAOZZ	5305-00-984-4992	MS35206-232	96906	SCREW	EA	2
2	13	PAHZZ	5310-00-082-1404	MS27183-6	96906	WASHER	EA	8
2	14	PAHZZ	5310-00-045-4007	M835338-41	96906	WASHER	EA	2
2	15	PAFZZ	5340-00-721-5315	M525281-R5	96906	CLAMP	EA	1
2	16	PAFZZ	5305-00-984-6195	MS3526-247	96906	SCREW	EA	2
2	17	PAFZZ	5310-00-809-8544	S27183-7	96906	WASHER, FLAT	EA	2
2	18	PAFZZ	5310-00-045-3299	MS35338-42	96906	WASHER, LOCK , SPLIT	EA	3
2	19	PAFZZ	5305-00-989-7434	M835207-263	96906	SCREW	EA	2
2	20	PAFZZ	5305-00-045-3296	MS35338-43	96906	WASHER, LOCK , SPLIT	EA	242
2	21	XDFZZ		SC-B-629208	80063	SCREW, PLASTIC	EA	4
2	22	XDFZZ		SC-D-629371	80063	PATCH PANEL, MDFI	EA	11
2	23	XDFZZ		SC-D-629314-5	80063	SCREW, CAPTIVE	EA	12
2	24	XDFZZ		8C-D-859354	80063	SHELF ASSEMBLY	EA	3
2	25	PAFZZ	5305-00-417-5254	M816996-11-B	96906	SCREW	EA	240
2	26	XDFZZ		SC-D-629374	80063	PATCH PANEL, MDF2	EA	11
2	27	XDFZZ		SC-D-608544	80063	ATrE7NUATOR PANEL A8SEMBLY	EA	1
2	28	XDFZZ		SC-D-629370	80063	PATCH PANEL, MONITOR	EA	11
2	29	PAFZZ	5310-00-680-7296	NAS620-10L	80205	WASHER	EA	233
2	30	XDFZZ		SCD-629368	80063	PATCH PANEL, RAPID/PATCH & TEST	EA	11
2	31	XDFZZ		SC-D-608543	80063	PANEL, BLANK	EA	2
2	32	XDZZ		SCD-608384	80063	DRAWER ASSEMBLY	EA	8
2	33	XDFZZ		SC-D-629273-1	80063	SLIDE SECTION SET, LH & RH	EA	8
2	34	PAPZZ	5305-00-059-4568	MS35190-253	96906	SCREW, MACHINE, FLAT HEAD	EA	64
2	35	XDFZZ		SC-B-539580	80063	COVER	EA	2
2	36	PAYZZ	5935-00-982-9711	W-C-00596D2	81348	CONNECTOR, RECEPTACLE, ELEC	EA	8
2	37	XDFZZ		SC-C-629286-1	80063	COVER	EA	2
2	38	PAFZZ	5935-00-189-6963	W-C-00596D3	81348	CONNECTOR, RECEPTACLE, ELEC	EA	4
2	39	XDFZZ		SC-D-608458	80063	TERMINAL BOARD ASSY, ROAD SIDE	EA	1

SECTION II. REPAIR PARTS LIST

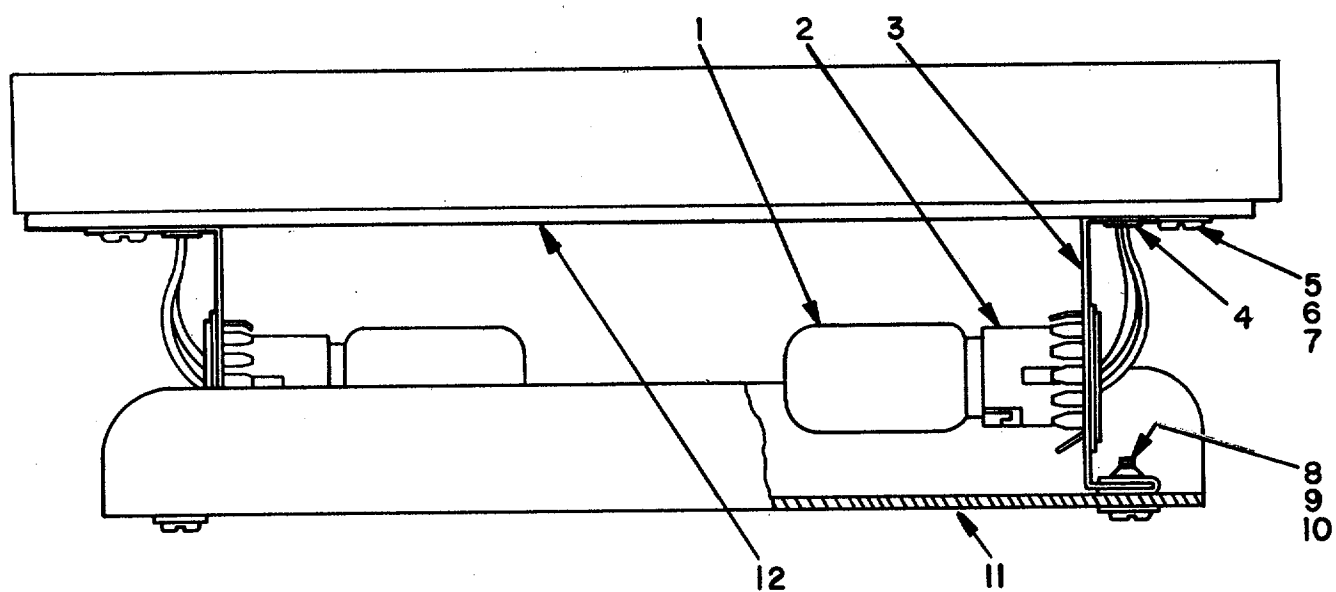
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
2	40	PAFZZ	5305-00-071-2241	MN90725-10	96906	SCREW	EA	14
2	41	PAFZZ	5310-00-983-8483	MS27183-5	96906	WASHER, FLAT	EA	6
2	42	PAFZZ	5310-00-582-5965	MS35338-44	96906	WASHER, LOCK-SPRING	EA	21
2	43	PAFZZ	5935-00-024-4028	W-C-00596X1	81348	CONNECTOR, RECEPTACLE, ELEC	EA	2
2	44	XDFZZ		SC-C-629292-1	80063	COVER	EA	1
2	45	XDFZZ		SC-D-539482	80063	FIRE EXTINGUISHER	EA	1
2	46	XDFZZ		SC-D-539454	80063	WASTE BASKET	EA	1
2	47	XDFZZ		SC-C-608416	80063	RIFLE RACK	EA	1
2	48	PAFZZ	5310-00-809-3078	MS27183-11	96906	WASHER, FLAT	EA	8
2	49	XDFZZ		SC-C-608705	80063	TEST PANEL	EA	1
2	50	XDFZZ		SC-C-629269	80063	MICRO SWITCH	EA	1
2	51	PAFZZ	5305-00-958-4354	MS35207-230	96906	SCREW, MACHINE, PAN HEAD	EA	2
2	53	PAFZZ		W-S-8960	81348	SWITCH	EA	4
2	54	XDFZZ		SC-B-681026	80063	GUARD, SWITCH	EA	1
2	55	XDFZZ		SC-C-629284-1	80063	COVER	EA	1
2	56	XDFZZ		SC-C-629283-1	80063	COVER	EA	2
2	57	XDFZZ		SC-C-629285-1	80063	COVER	EA	1
2	58	XDFZZ		SC-C-539451	80063	AXE	EA	1
2	59	PAFZZ		SC-D-859393	80063	FILTER, RF INTERFERENCE	EA	3
2	60	PAFZZ	5305-00-068-0502	MS90725-6	96906	SCREW	EA	14
2	61	PAFZZ	5310-00-809-4058	MS27183-10	96906	WASHER	EA	15
2	62	XDFZZ		SC-C-629324	81348	CONNECTOR, RECEPTACLE, ELEC, GROUNDING	EA	1
2	63	PAFZZ	5310-00-550-5054	8S15795-809	96906	WASHER, FLAT	EA	4
2	64	PAFZZ	5310-00-933-8121	MS35338-139	96906	WASHER	EA	4
2	65	XDFZZ		SC-D-608505	80063	POWER DISTRIBUTION BOX	EA	1
2	66	XDFZZ		SC-D-608757	80063	AIR CONDITIONER INSTALLATION KIT	EA	1
2	67	XDFZZ		SC-C-629294-1	80063	COVER	EA	1
2	68	XDFZZ		SC-C-629296-1	80063	COVER	EA	1
2	69	XDFZZ		SC-C-629298-1	80063	COVER	EA	1
2	70	XDFZZ		SC-C-629297-1	80063	COVER	EA	1
2	71	XDFZZ		SC-C-859402-1	80063	COVER	EA	1
2	72	XDFZZ		SC-D-608595	80063	TERMINAL BOARD ASSEMBLY, CURBSIDE	EA	1
2	73	XDFZZ		SC-C-629293-1	80063	COVER	EA	1
2	74	XDFZZ		SC-C-629291-1	80063	COVER	EA	1
2	75	XDFZZ		SC-C-629295-1	80063	COVER	EA	1
2	76	PAFZZ	5935-00-036-5170	W-00596NI	81348	CONNECTOR, RECEPTACLE, ELEC	EA	1
2	77	XDFZZ		SC-C-629300-1	80063	COVER	EA	1
2	78	XDFZZ		SC-C-629306-1	80063	COVER	EA	1
2	79	XDFZZ		SC-B-629225	80063	COVER	EA	1
2	80	XDFZZ		SC-C-681036	80063	LAMP ASSEMBLY, FLUORESCENT	EA	14

SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
2	81	XDFZZ		SC-D-681033	80063	LAMP ASSEMBLY, INCANDESCENT	EA	3
2	82	XDFZZ		SC-C-539529-2	80063	CLIP	EA	6
2	83	XDFZZ	6240-0000152.2996	WL116-16T	81349	LAMP, FLUORESCENT	EA	3
2	84	PAFZZ	5975-00-577-8518	SC-C-629276-1	80063	CHASE NIPPLE	EA	2
2	85	XDFZ		SC-D-861662	80063	CABLE ASSEMBLY AIR CONDITIONER	EA	2
2	86	PAFZZ	5305-00-984-6209	MS35206-262	96906	SCREW, MACHINE, PAN HEAD	EA	2
2	87	PAFZZ	5310-00-877-5797	MS21044-N3	96906	NUT, SELF LOCKING	EA	2
2	88	PAFZZ	5310-00-889-2769	MS45904-61	96906	WASHER, LOCK, INTER & EXTER TOOTH	EA	2
2	89	XDFZZ		SC-C-608605	80063	GROUND WIRE ASSEMBLY	EA	2
				STYLE VII, 4 TYPE VII				
2	90	PAFZZ	6250-00-299-6562	M-L-142	81348	LAMP HOLDER	EA	2
2	91	PAOZZ	6240-00-635-9753	NE34	81349	LAMP, NEON	EA	2
2	92	XDFZZ		SC-C-629315	80063	COVER	EA	2
2	93	XDHZZ		SC-D-608444	80063	COVER ASSEMBLY	EA	5
2	94	PAFZZ	5305-00-054-6672	MS51957-47	96906	SCREW	EA	40
2	95	PAFZZ	5310-00-880-5978	M15795-807	96906	WASHER	EA	48
2	96	PAFZZ	5310-00-933-8119	MS35338-137	96906	WASHER	EA	40
2	97	XDFZZ		SC-D-608470	80063	SIGNAL ENTRANCE BOX, REAR	EA	1
2	98	XDFZZ		sc-c-681092	80063	COVER ASSEMBLY	EA	1
2	99	PAFZZ	5305-00-054-6671	MS51957-46	96906	SCREW	EA	8
1	100	XDFZZ		SC-D-608484	80063	POWER ENTRANCE BOX	EA	1
2	101	XDFZZ		SC-D-859388	80063	SIGNAL ENTRANCE BOX, ROADSIDE	EA	1
2	101	XDFZZ		SC-D-859389	80063	SIGNAL ENTRANCE BOX, ROADSIDE	EA	1
2	101	XDFZZ		SC-D-859390	80063	SIGNAL ENTRANCE BOX, ROADSIDE	EA	1
2	101	XDFZZ		SC-D-859391	80063	SIGNAL ENTRANCE BOX, ROADSIDE	EA	1
2	102	XDFZZ	5120-00-880-5977	SC-C-539894	80063	SCREWDRIVER, PHILLIPS	EA	1
2	103	XDFZZ		SC-C-539894-3	80063	SCREWDRIVER	EA	1
2	104	XDFZZ		SC-C-539491	80063	LANTERN	EA	1
2	105	XDFZZ		SC-B-539432	80063	CLAMP	EA	1
2	106	PAFZZ	5310-00-080-8495	MS35425-39	96906	NUT	EA	5
2	107	XDFZZ	6545-00-922-1200	SC-D-539483	80063	FIRST AID KIT	EA	1
2	108	XDFZZ		SC-D-539405-1	80063	CLAMP	EA	1
2	109	XDFZZ		SC-C-539469	80063	BRUSH, DUST	EA	1
2	110	PAOZZ		SC-D-861681	80063	CABLES, POWER	PR	1
2	111	XDFZZ		SC-C-681100	80063	TIE DOWN ASSEMBLY	EA	1
2	112	XDFZZ		SC-B-539523	80063	PLATE ASSEMBLY	EA	1
2	113	XDFZZ	8130-00-656-1090	SC-DL-69296	80063	REEL	EA	1
2	114	XDFZZ		SC-D-608623	80063	RIFLE RACK	EA	1
2	115	PAFZZ	5310-00-088-1251	HS51922-1	96906	NUT, SELF-LOOKING	EA	2

SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
2	116	XDFZZ	5975-00-224-5260	2676	80063	GROUND ROD	EA	2
2	117	XDFZZ	5355-00-134-3539	SC-B-539422	80063	KNOB ASSEMBLY	EA	1
2	118	XDFZZ		SC-C-539427	80063	PLATE. ASSEMBLY	EA	1
2	119	XDFZZ	2540-00-892-6243	SC-DL-108736	80063	LADDER	EA	1
2	120	XDFZZ		SM-D-383387	80063	PLATFRM ASSEMBLY	EA	2
2	121	XDFZZ		SC-C-608402	80063	STRAP ASSEMBLY	EA	4
2	122	XDZZ		SC-D-539551	80063	CHAIR ROTARY ASSEMBLY & HOLDER	EA	2
2	123	XDFZZ		SC-B-539458	80063	TIE DOWN ASSEMBLY	EA	2
2	124	PAOZZ	6645-00-410-2395	SC-C-539475	80063	CLOCK, WALL, 3 INCH	EA	1

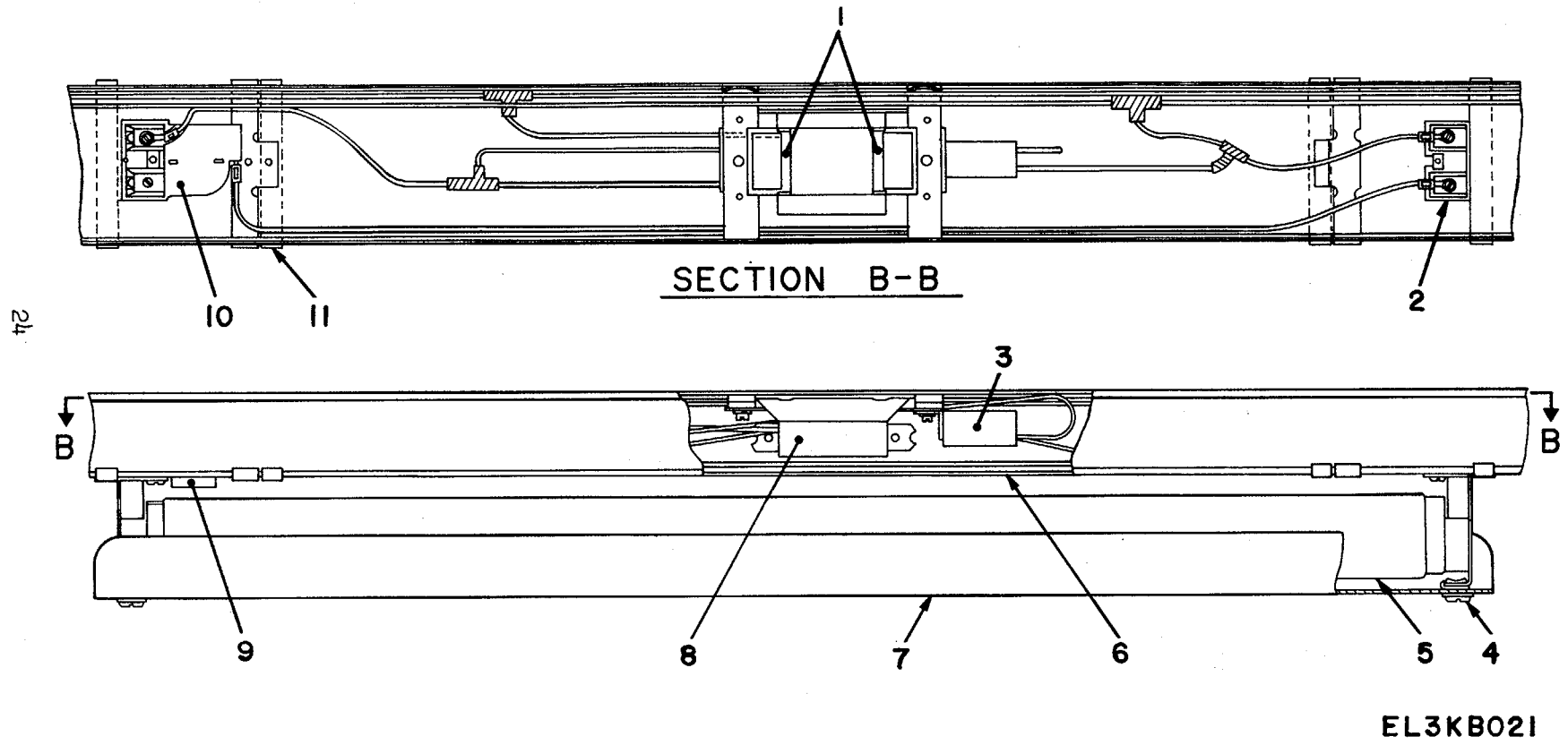


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FIGURE 3. LAMP ASSEMBLY, INCANDESCENT.

SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
3	1	PAOZZ	6240-00-155-8633	SC-D-681033-4	80063	LAMP ASSEMBLY, INCANDESCENT LAMP, INCANDESCENT (25 WATT)	EA	2
3	2	XDOZZ		SC-D-681033-3	80063	SOCKET, LAMP PLUG, BUTTON	EA	2
3	3	XDFZZ		SC-C-681035	80063	STANDOFF	EA	2
3	4	PAFZZ	5325-00-174-5317	MS35489-4	96906	GROMMET, RUBBER	EA	2
3	5	PAFZZ	5305-00-984-4988	MS35206-25	96906	SCREW, MACHINE, PAN HEAD, SLOTTED	EA	2
3	6	PAFZZ	5310-00-082-1404	MS27183-6	96906	WASHER, FLAT, ROUND	EA	2
3	7	PAFZZ	5310-00-081-8087	MS20365-632	96906	NUT, SELF-LOCKING	EA	2
3	8	PAFZZ	5305-00-984-6193	MS35206-245	96906	SCREW, MACHINE, PAN HEAD, SLOTTED	EA	2
3	9	PAFZZ	5310-00-809-8544	MS27183-7	96906	WASHER, FLAT, ROUND	EA	2
3	10	PAFZZ	5310-00-144-8453	MS90724-7	96906	NUT, SHEET, SPRING, U TYPE	EA	2
3	11	PAOZZ	6210-00-451-8350	SC-C-539466-1	80063	SHIELD, PLASTIC, MODIFIED	EA	1
3	12	XDFZZ		SC-B-681034	80063	COVER, CONDUIT, RACEWAY, MODIFIED	EA	1



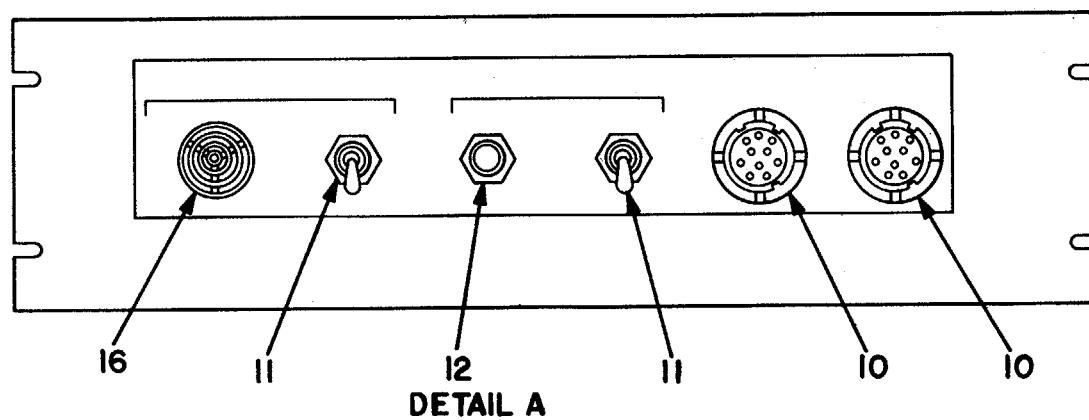
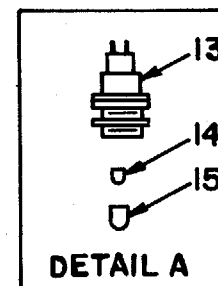
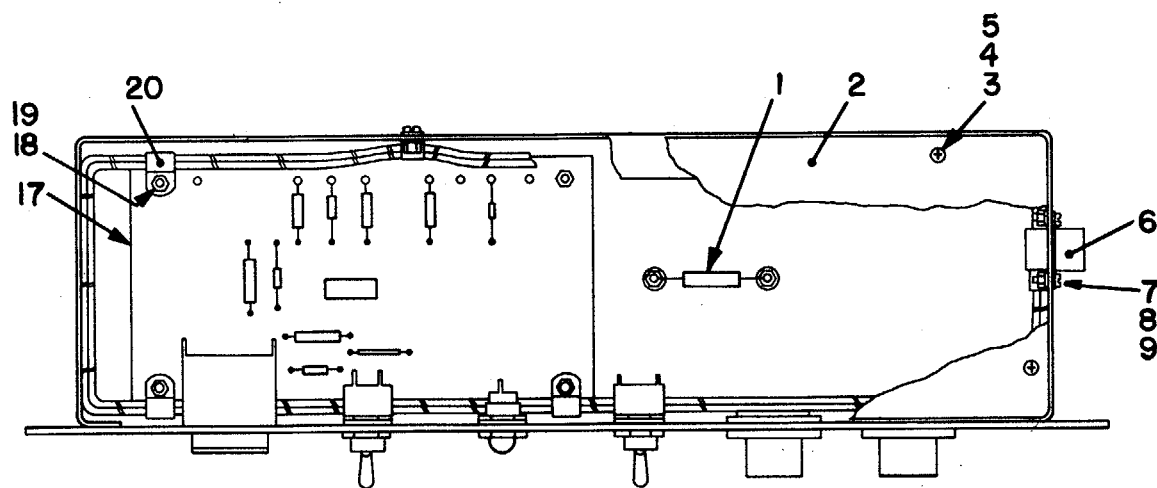
24

EL3KB02I

FIGURE 4. LAMP ASSEMBLY, FLUORESCENT.

SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
4	1	PAFZZ	5340-00-134-3782	S80C-539558	80063	LAMP ASSEMBLY, FLUORESCENT CLAMP	EA	28
4	2	XDFZZ	6210-00-757-9694	SC-B-539498	80063	LOCK, FLUORESCOERT LAMP	EA	28
4	3	PAOZZ	6250-00-824-3449	SC-D-681037-1	80063	FILTER, TYPE 591B	EA	14
4	4	PAOZZ	5305-00-984-6193	M535206-245	96906	SCREW, MACHINE, PAN HEAD	EA	28
4	5	PAFZZ	6240-00-152-2996	SC-C-539495	80063	LAMP	EA	14
4	6	XDFZZ		SC-B-681040	80063	COVER	EA	14
4	7	PAOZZ	6210-00-921-6682	SC-C-539466	80063	SHIELD, PLASTIC	EA	14
4	8	PAFZZ	6250-00-408-2639	SC-B-539568	80063	SUPPORT, BALLAST	EA	28
4	9	PAOZZ	6250-00-194-4794	FS2NA	91)5Y	STARTER, FLUORESCENT LAMP	EA	14
4	10	PAFZZ	6250-00-146-1636	SC-C-539560 GR II	80063	LAMP HOLDER ASSEMBLY OR	EA	14
4	10	PAFZZ	6240-00--146-1641	SC-C-539561 OR II	80063	LAMP HOLDER ASSEMBLY	EA	14
4	11	XDFZZ		SC-B-539566	80063	CLIP	EA	28

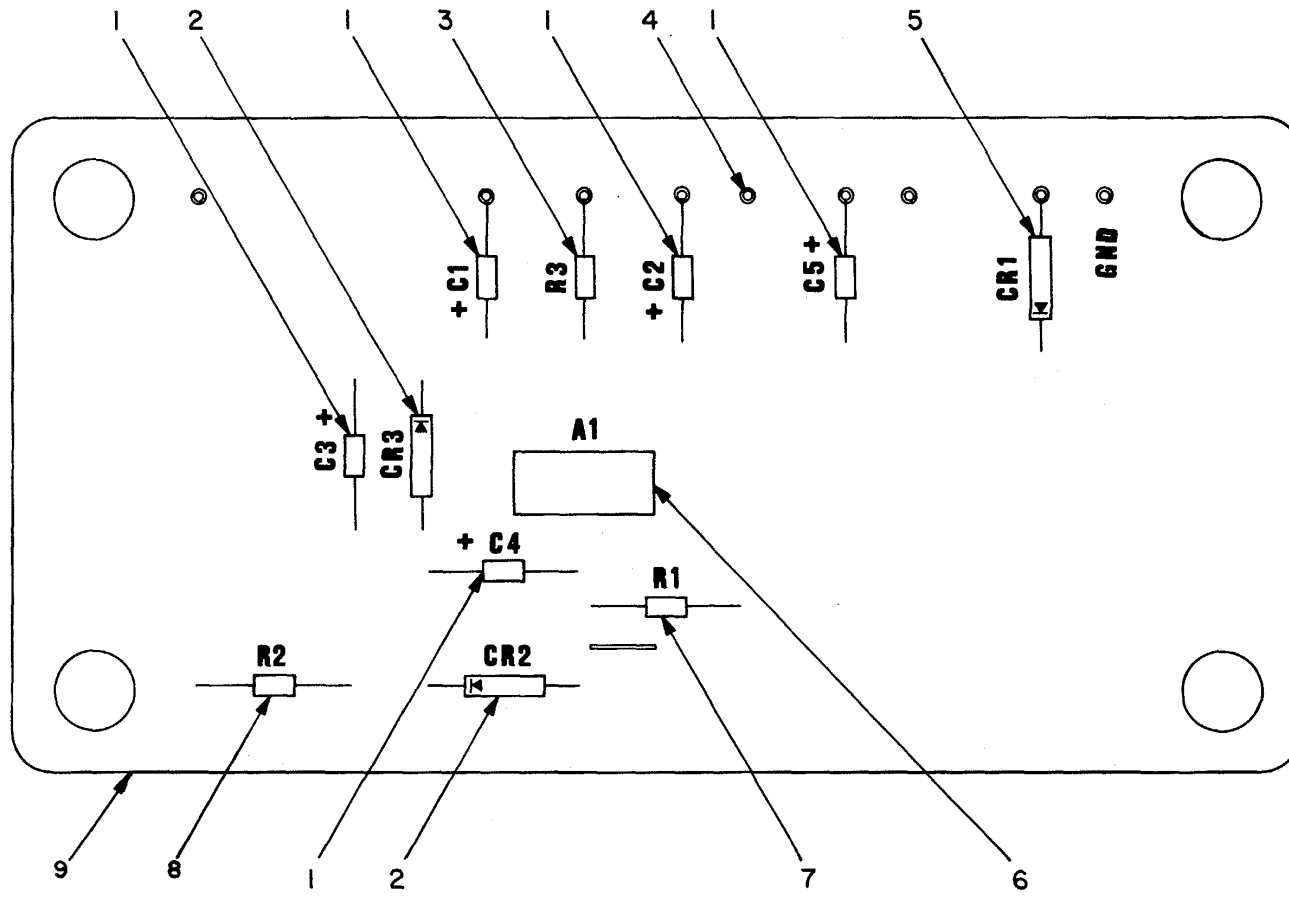


EL3KB022

FIGURE 5. ALARM MONITOR GROUP.

SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
						GROUP: 0101 ALARM MONITOR GROUP		
5	1	PAFZZ	5905-00-548-0649	RLR42C2C271JM	81349	RESISTOR, FIXED, COMPOSITION	EA	1
5	2	XDFZZ		SC-C-608688	80063	COVER, ACCESS	EA	1
5	3	PAFZZ	5305-00-984-6192	MS35206-244	96906	SCREW, MACHINE, PAN HEAD	EA	7
5	4	PAFZZ	5310-00-809-8544	MS27183-7	96906	WASHER, FLAT	EA	7
5	5	PAFZZ	5310-00-045-3299	MS35338-42	96906	WASHER, LOCK, SPLIT	EA	7
5	6	PAFZZ	5935-00-498-8509	MS3128F-14-195	96906	CONNECTOR, RECEPTACLE, ELECTRICAL	EA	1
5	7	PAFZZ	5305-00-859-3000	MS35206-230	96906	SCREW, MACHINE, PAN HEAD	EA	4
5	8	PAFZZ	5310-00-081-8087	MS21044-N06	96906	NUT, SELF-LOCKING, HEXAGON	EA	4
5	9	PAFZZ	5310-00-983-8483	MS27183-5	96906	WASHER, FLAT	EA	4
5	10	PAFZZ	5935-00-549-2646	HF2998	28835	CONNECTOR, RECEPTACLE, ELECTRICAL	EA	2
5	11	PAFZZ	5930-00-728-4328	MS25306-222	96906	SWITCH, TOGGLE, SINGLE POLE	EA	2
5	12	PAFZZ	6210-00-813-8265	TYPE LH-73/1	81349	INDICATOR LIGHT	EA	1
5	13	PAFZZ	6210-00-813-8265	359-8430-09-502	72619	HOUSING, INDICATOR LIGHT	EA	1
5	14	PAFZZ	5240-00-155-7836	MS25237-327	96906	LAMP, GLOW	EA	1
5	15	PAFZZ	5210-00-850-6104	LC12YT2	81349	LENS, INDICATOR LIGHT	EA	1
5	16	PAFZZ	5350-00-071-2492	SC-C-629333	90201	AUDIBLE SIGNAL ALARM	EA	1
5	17	XDFZZ		SC-0-629335	80063	PRINTED CIRCUIT BOARD ASSEMBLY	EA	1
5	18	PAFZZ	3310-00-877-5797	MS21044-N3	96906	NUT, SELF-LOCKING	EA	4
5	19	PAFZZ	5310-00-809-8546	MS27183-8	96906	WASHER, FLAT	EA	4
5	20	PAFZZ	5340-00-989-9224	MS25281-R6	96906	CLAMP, LOOP PLASTIC	EA	5

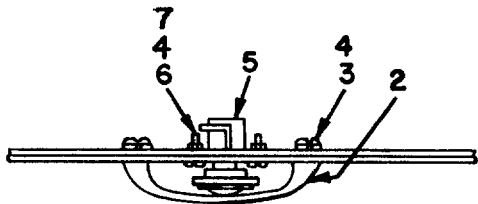
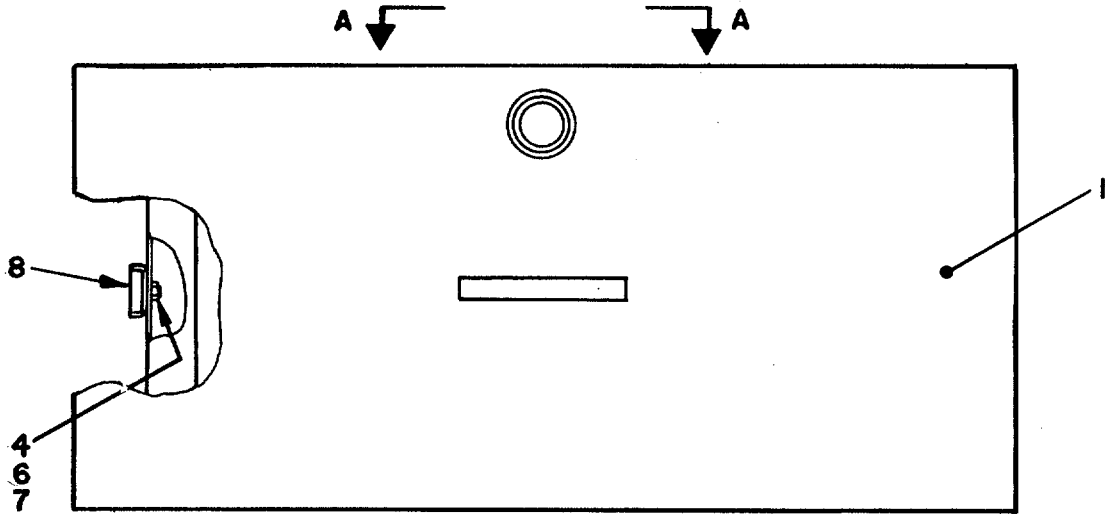


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Figure 6. Printed Circuit Board.

SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
						GROUP: 010101 PRINTED CIRCUIT BOARD		
6	1	PAFZZ	5910-00-113-5689	M39003/01-2295	81349	CAPACITOR, FIXED, ELECTROLYTIC	EA	5
6	2	PAFZZ	5961-00-849-4176	TYPE - IN3019B	81349	DIODE, SEMICONDUCTOR DEVICE	EA	2
6	3	PAFZZ	5905-00-114-5407	RCR2DG271JS	81349	RESISTOR, FIXED, COMPOSITION	EA	1
6	4	PAFZZ	5940-00-082-5094	M55155/30-5	81349	STUD, TERMINAL	EA	9
6	5	PAFZZ	5961-00-410-3985	TYPE IN4153	81349	DIODE, SEMICONDUCTOR DEVICE	EA	1
6	6	PAFZZ	5962-00-007-4079	M38510/10102CB	81349	INTEGRATED CIRCUIT	EA	1
6	7	PAFZZ	5905-00-155-0031	RCR42G271JS	81349	RESISTOR, FIXED, COMPOSITION	EA	1
6	8	PAFZZ	5905-00-119-8811	RCR07G151JS	81349	RESISTOR, FIXED, COMPOSITION	EA	1
6	9	XAHZZ		SC-D-629336	80063	PRINTED CIRCUIT BOARD	EA	1



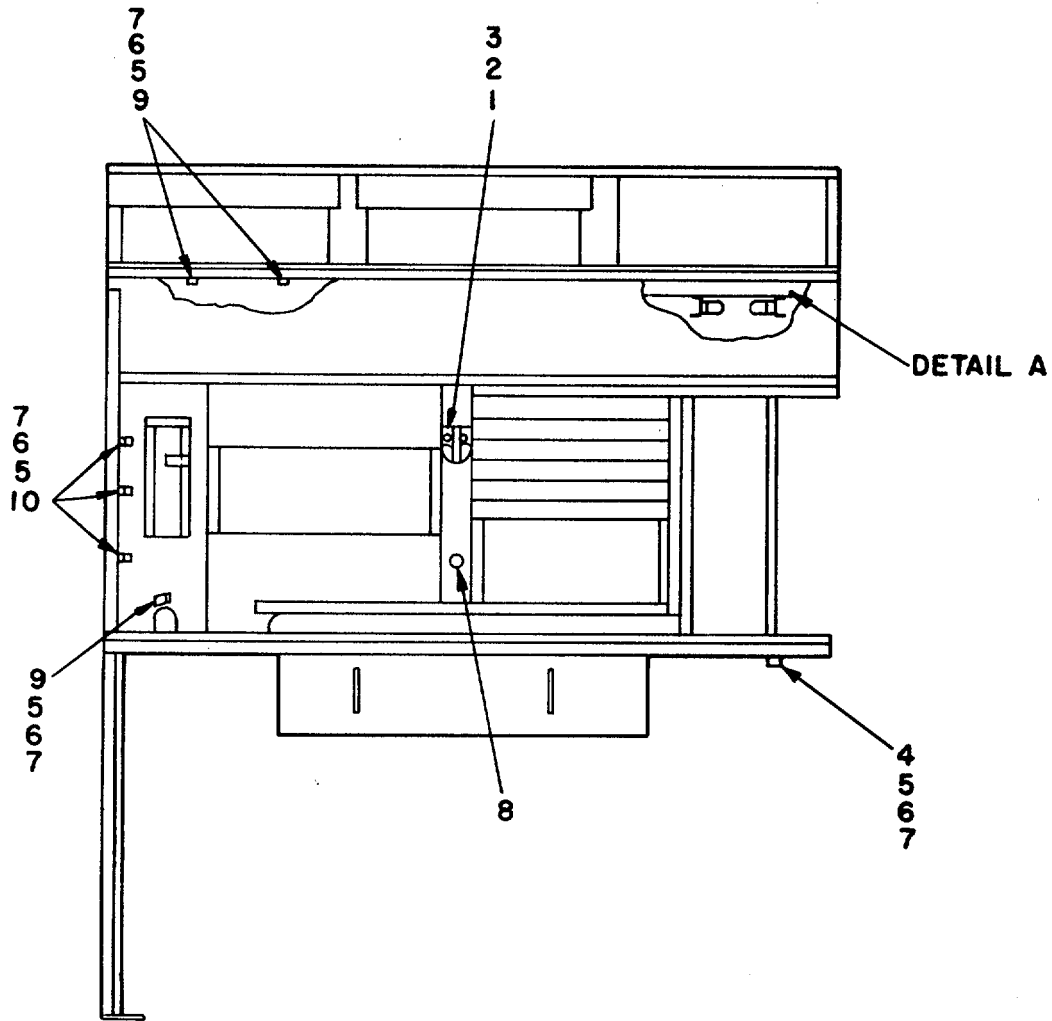
VIEW A-A

EL3KB024

Figure 7. Drawer Assembly

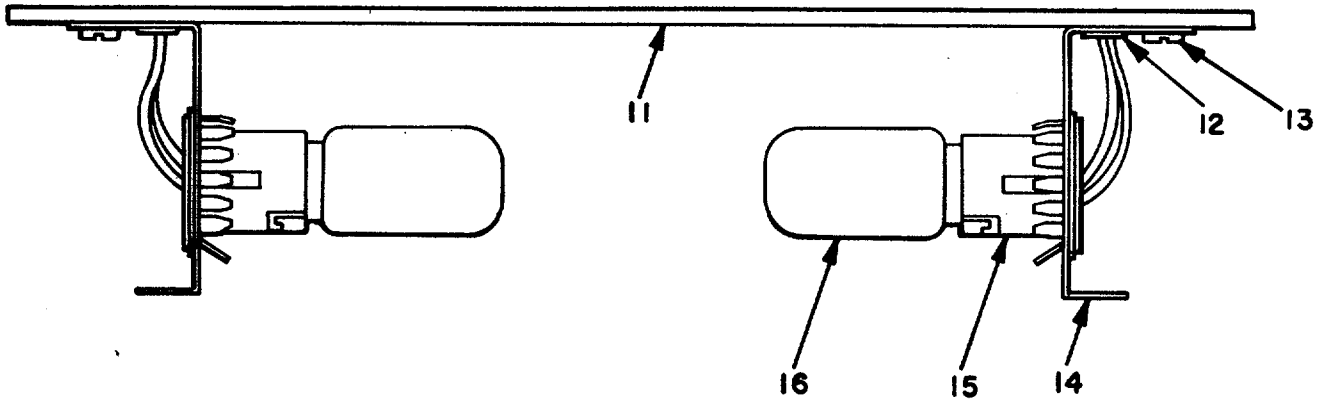
SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
						GROUP: 0102 DRAWER ASSEMBLY		
7	1	XDFZZ		SC-D-629245	80063	DRAWER	EA	2
7	2	PAFZZ	5340-00-067-9555	4477	57068	HANDLE, BOW	EA	2
7	3	PAFZZ	5305-00-984-6193	MS35206-245	96906	SCREW MACHINE, PAN HEAD	EA	12
7	4	PAFZZ	5310-00-809-8544	MS27183-7	96906	WASHER, FLAT	EA	2
7	5	XDFZZ		SC-C-629302-3	80063	PAWL FASTENER	EA	1
7	6	PAFZZ	5305-00-059-4568	1S35190-253	96906	SCREW, MACHINE, FLAT HEAD	EA	10
7	7	PAFZZ	5310-00-811-3494	S520365-832	96906	NUT, SELF-LOCKING	EA	10
7	8	XDFZZ		SC-D-629273-1	80063	SLIDE SET, DWR, EXT, LEFT/RIGHT	EA	2



EL3KB025

Figure 8. Communications Control Console (Sheet 1 of 2).



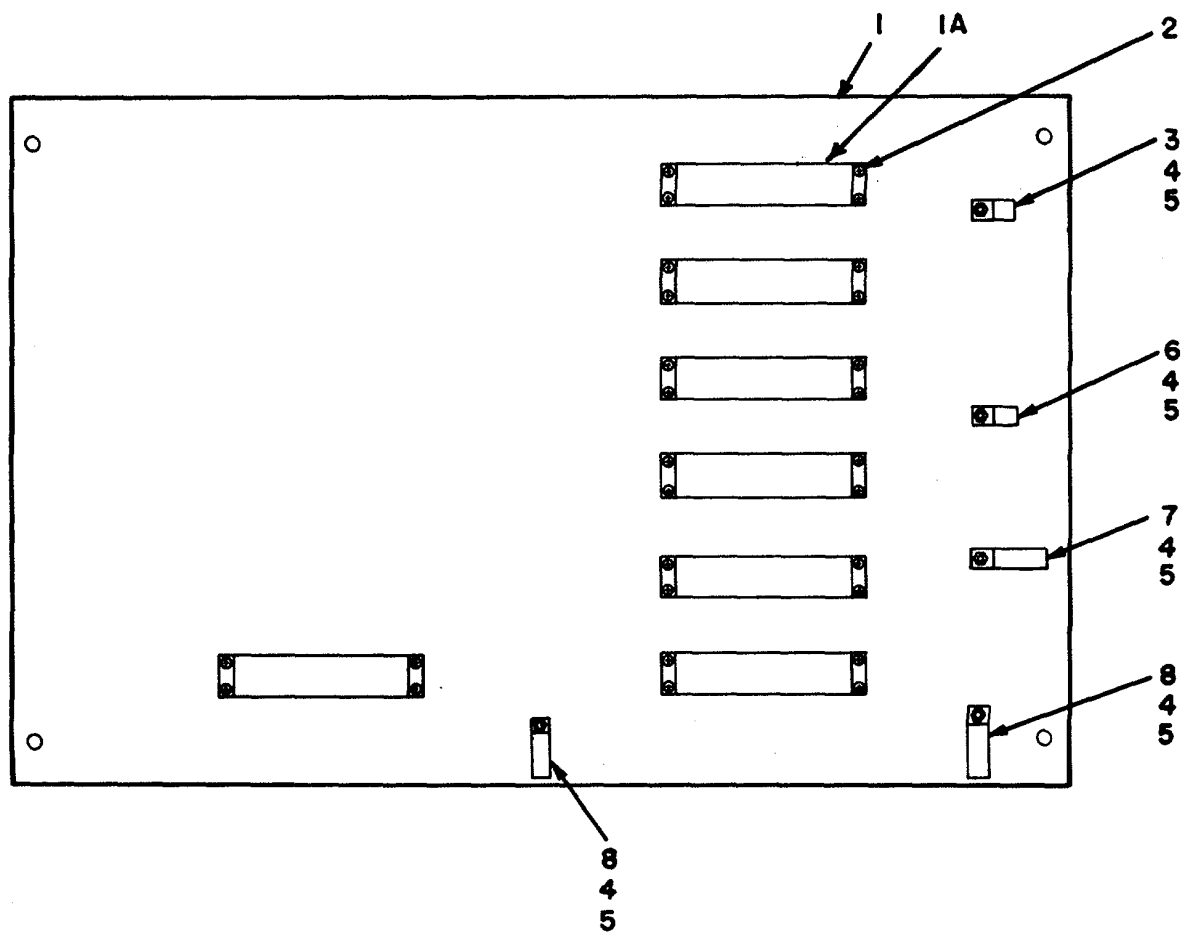
DETAIL A

EL3KB026

Figure 8. Communications Control Console (Sheet 2 of 2).

SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
						GROUP: 0103 COMMUNICATIONS CONTROL CONSOLE		
8	1	XDFZZ		SC-C-608713	80063	HOLDER, TELEPHONE	EA	1
8	2	PAFZZ	5310-00-081-8087	MS20365-632	96906	NUT, SELF-LOCKING	EA	1
8	3	PAFZZ	5310-00-082-1404	MS27183-6	96906	WASHER, FLAT	EA	1
8	4	PAFZZ	5340-00-988-3210	MS25281-R4	96906	CLAMP	EA	1
8	5	PAFZZ	5310-00-809-8544	MS27183-7	96906	WASHER	EA	7
8	6	PAFZZ	5305-00-984-6195	MS35206-247	96906	SCREW	EA	7
8	7	PAFZZ	5310-00-045-3299	MS35338-42	96906	WASHER, LOCK, SPLIT	EA	7
8	8	PAFZZ	5930-00-728-4328	M525036-222	96906	SWITCH, TOGGLE	EA	1
8	9	PAFZZ	534d-00-753-3456	MS25281-R2	96906	CLAMP	EA	3
8	10	PAFZZ	5310-00-721-5315	MS25281-R5	96906	CLAMP	EA	3
8	11	XDFZZ		SC-B-681034	80063	COVER, CONDUIT, RACEWAY, MODIFIED	EA	1
8	12	PAFZZ	5325-00-174-5317	MS35489-4	96906	GROMMET, RUBBER	EA	2
8	13	PAFZZ	5305-00-984-4988	MS35206-25	96906	SCREW, MACHINE, PAN HEAD, SLOTTED	EA	2
8	14	XDFZZ		SC-C-681035	80063	STANDOFF	EA	2
8	15	XDOZZ		SC-D-681033-3	80063	SOCKET, LAMP PLUG, BUTTON	EA	2
8	16	PAOZZ	6240-00-155-8653	25T8DC	08108	LAMP, INCANDESCENT (25 WATT)	EA	2

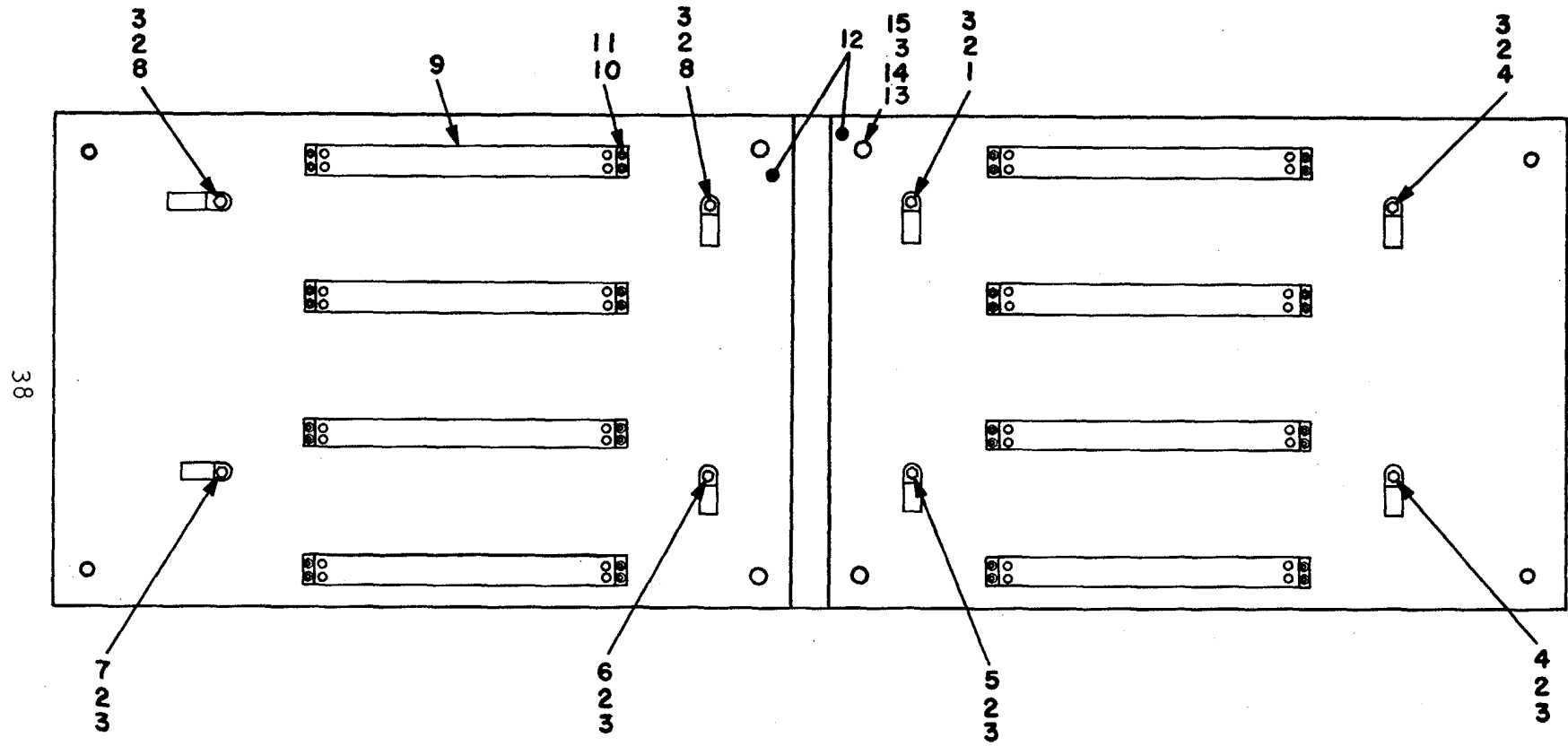


EL3KB027

Figure 9. Terminal Board Assembly Curbside.

SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
						TERMINAL BOARD ASSEMBLY CURBSIDE		
9	1	XDFZZ,		SCD-608595	80063	TERMINAL BOARD ASSEMBLY	EA	1
9	1A	PAFZZ	5940-00-983-6051	37TB-10	81349	TERMINAL BOARD	EA	7
9	2	PAFZZ	5305-00-889-3000	MS35206-230	96906	SCREW, MACHINE, PAN HEAD	EA	28
9	3	PAFZZ	5340-00-989-9224	1S25281-R6	96906	CLAMP	RA	1
9	4	PAFZZ	5310-00-941-6019	M121083N08	96906	NUT	EA	5
9	5	PAFZZ	5310-00-983-8483	M327183-5	96906	WASHER	EA	5
9	6	PAFZZ	5340-00-543-3934	M25281-R8	96906	CLAMP	EA	1
9	7	PAFZZ	5340-00-989-3032	MS25281-R10	96906	CLAMP	EA	1
9	8	PAFZZ	5340-00-088-7768	1S25281-R12	96906	CLAMP	EA	2

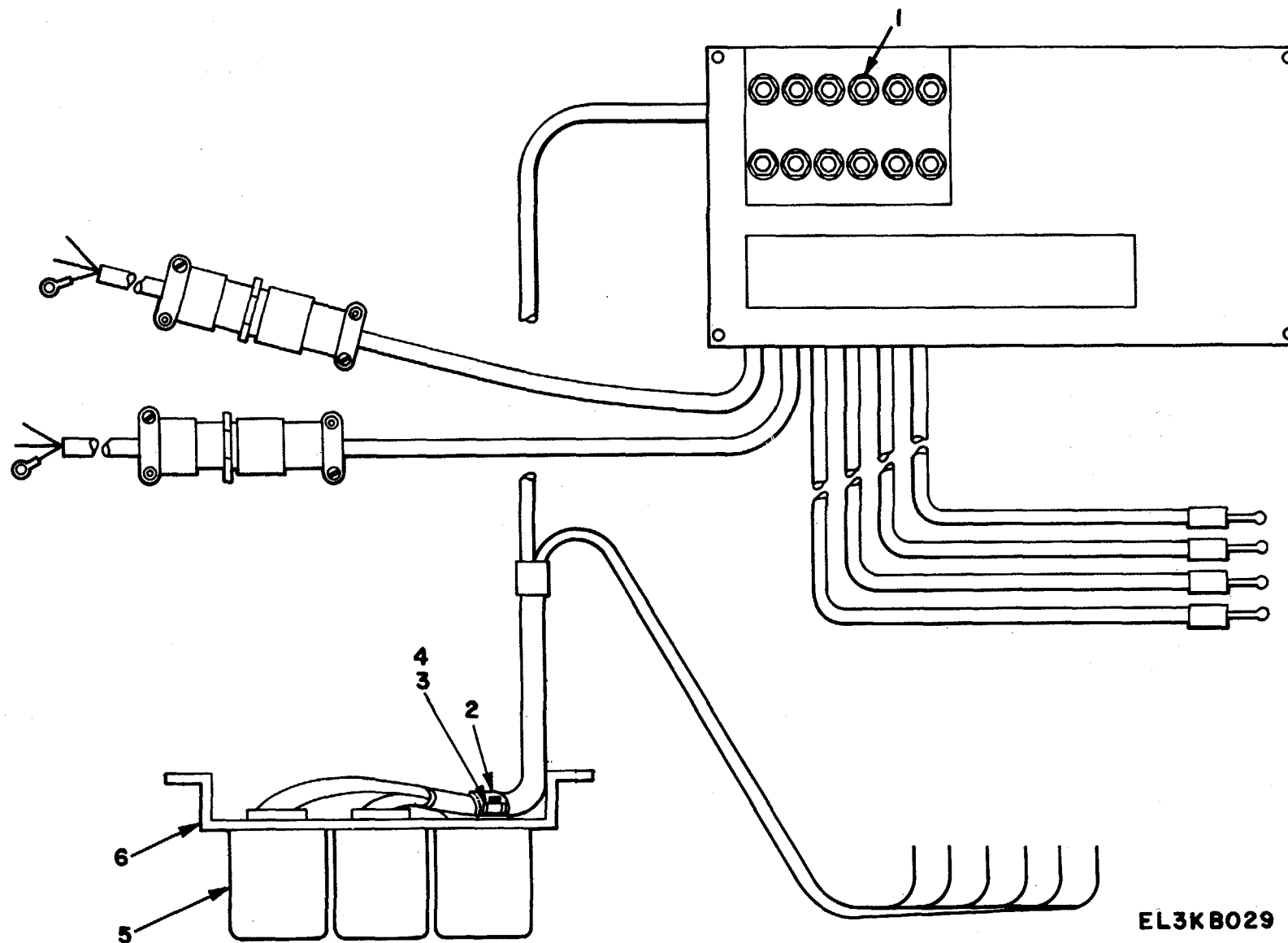


EL3KB028

Figure 10. Terminal Board Assembly, Roadside.

SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
						TERMINAL BOARD ASSEMBLY, ROADSIDE		
10	1	PAFZZ	5340-0000-988-321	MS25281-R4	96906	CLAMP	EA	1
10	2	PAFZZ	5310-00-902-6676	MS21083N3	96906	NUT, SELF-LOCKING	EA	8
10	3	PAFZZ	5310-00-809-8546	MS27183-8	96906	WASHER, FLAT	EA	16
10	4	PAFZZ	5340-00-989-3032	MS25281-R10	96906	CLAMP	EA	2
10	5	PAFZZ	5340-00-721-5315	MS25281- R5	96906	CLAMP	EA	1
10	6	PAFZZ	5340-00-051-6819	MS25281-R14	96906	CLAMP	EA	1
10	7	PAFZZ	5340-00-954-3134	MS25281-R7	96906	CLAMP	EA	1
10	8	PAFZZ	5340-00-088-7768	MS25281-R12	96906	CLAMP	EA	1
10	9	PAFZZ	5940-00-949-3136	37TB-24	81349	TERMINAL BOARD	EA	8
10	10	PAFZZ	5305-00-889-3004	MS35206-230	96906	SCREW	EA	32
10	11	PAFZZ	5310-00-045-4007	MS35338-41	96906	WASHER	EA	32
10	12	XDFZZ		SC-C-608707	80063	SHIELD	EA	2
10	13	XDFZZ		SC-B-629309	80063	SPACER	EA	8
10	14	PAFZZ	5305-00-989-7434	MS35207-263	96906	SCREW	EA	8
10	15	PAFZZ	5310-00-045-3296	MS35338-43	96906	WASHER	EA	8

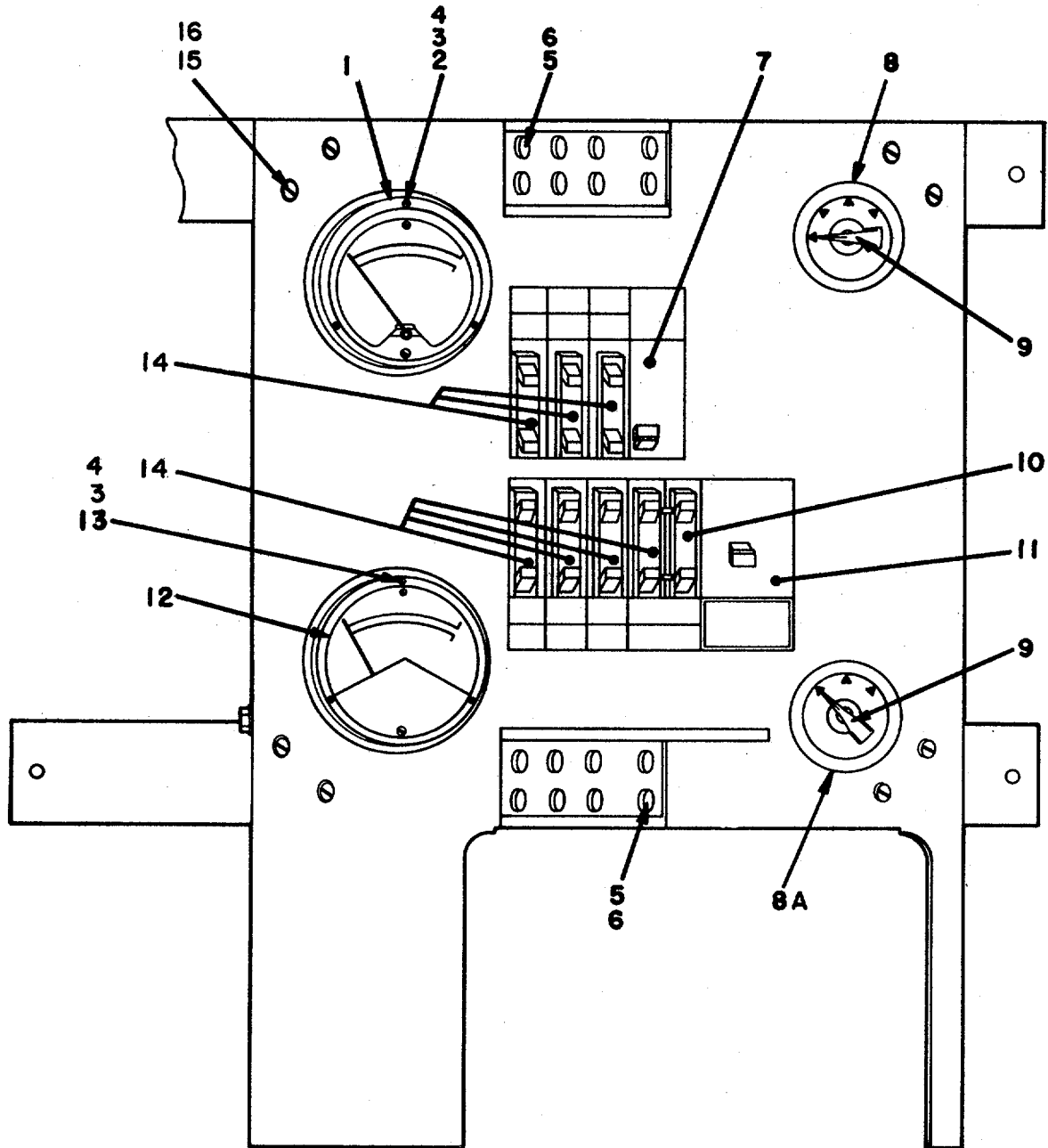


EL3KB029

Figure 11. Hybrid Patch Panel.

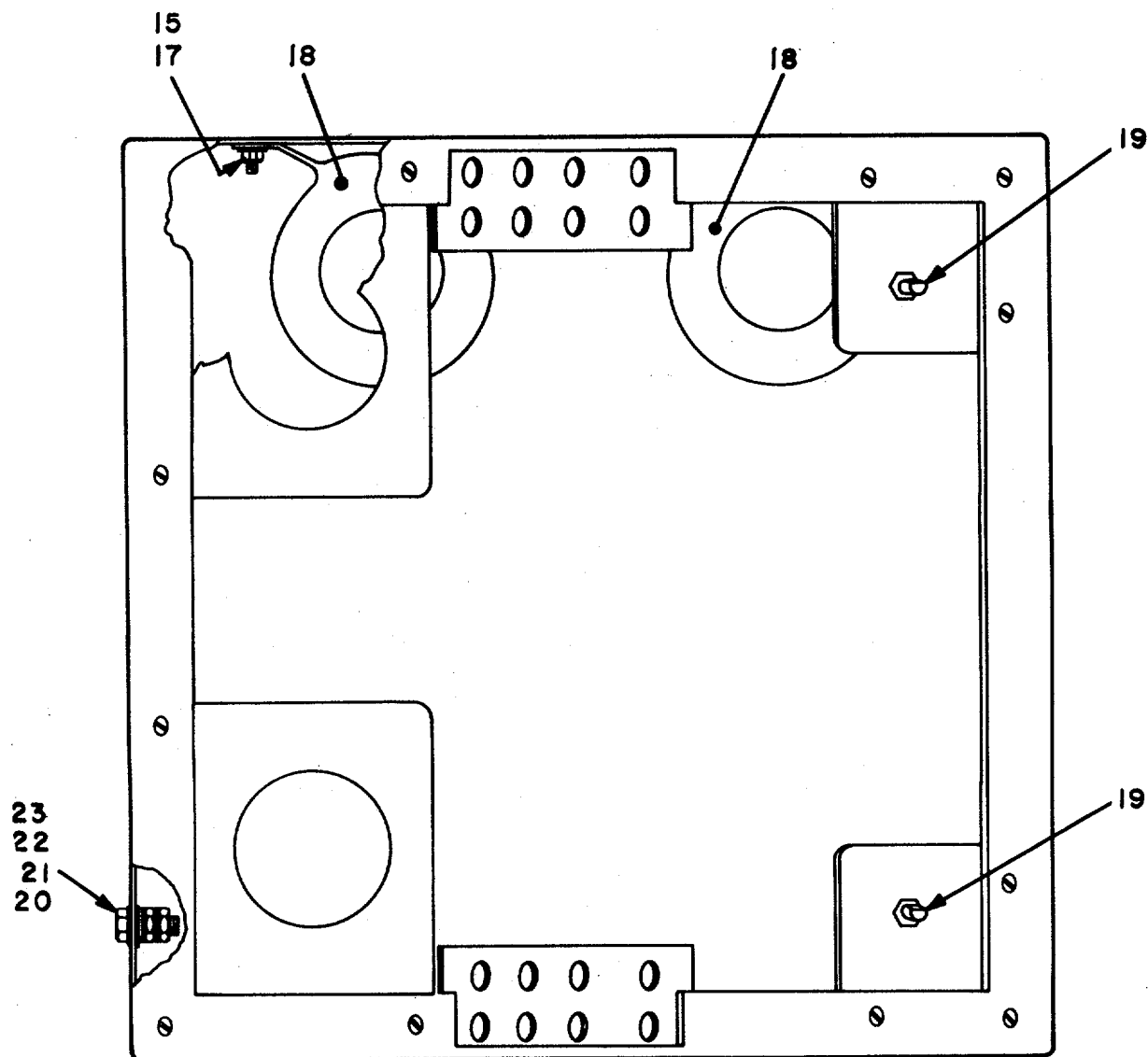
SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
11	1	PAFZZ	5935-00-194-3081	MIL-J-641/10 TYPE JJOB3	81349	GROUP: 010301 HYBRID, PATCH PANEL JACK, TELEPHONE	EA	12
11	2	PAFZZ	5340-00-989-9224	MS25281-R6	96906	CLAMP, LOOP-PLASTIC	EA	1
11	3	PAHZZ	5305-00-984-6209	MS35206-262	96906	SCREW. MACHINE. PAN HEAD	EA	2
11	4	PAHZZ	5310-00-809-8546	MS27183-8	96906	WASHER, FLAT	EA	2
11	5	PAFZZ	5915-00-803-8110	SM-C-364673	80063	NETWORK, HYBRID CIRCUIT	EA	3
11	6	XDHZZ		SC-C-608590	80063	BRACKET, HYBRID	EA	1



EL3KB030

Figure 12. POWER DISTRIBUTION BOX (SHEET 1 of 2).

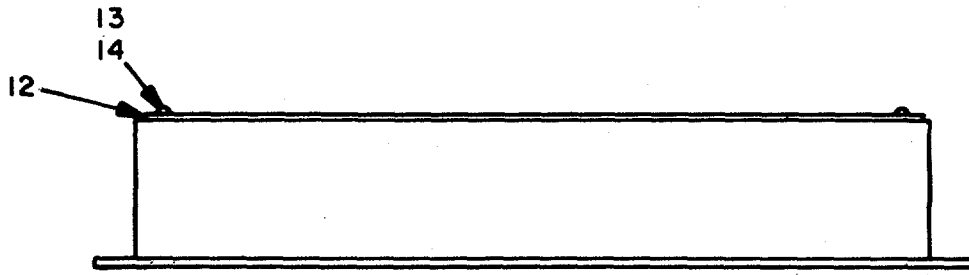


EL3KB031

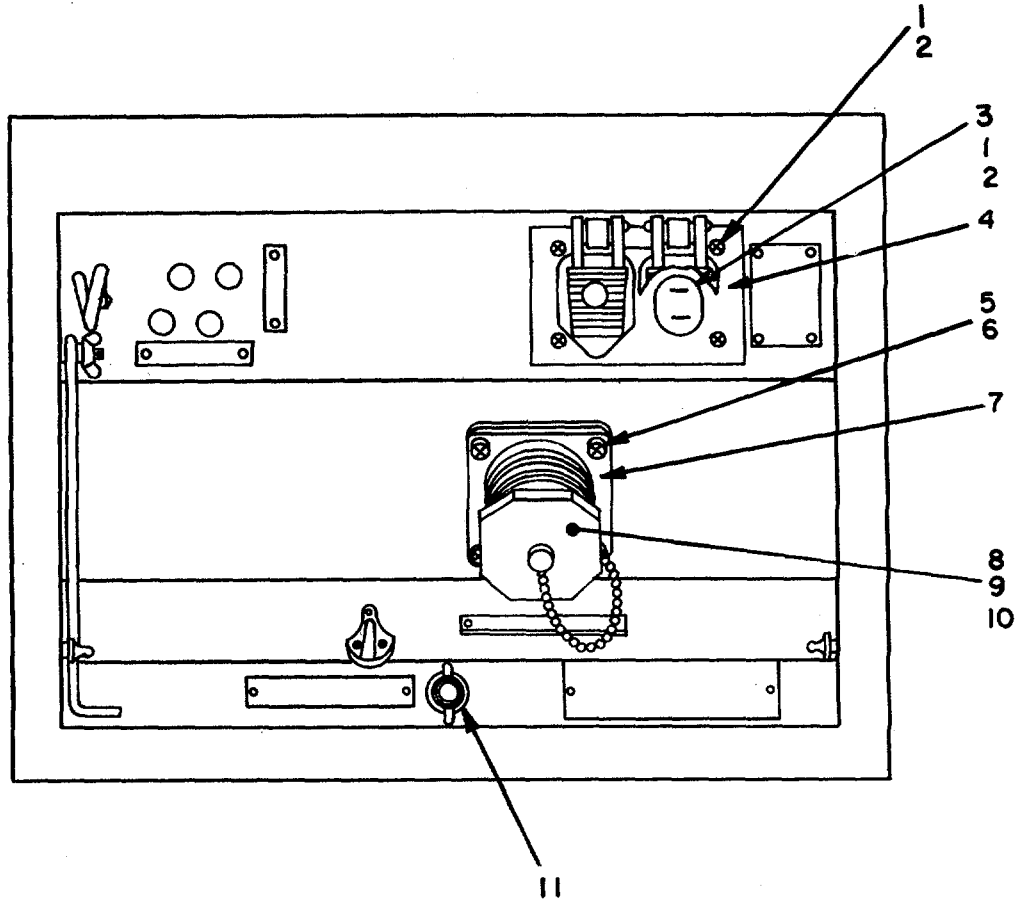
Figure 12. Power Distribution Box (Sheet 2 of 2).

SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
						GROUP: 0104 POWER DISTRIBUTION BOX		
12	1	PAOZZ	6625-00-892-5318	MR36W300ACVVR	81349	VOLTMTER, 0-300 VOLTS	EA	1
12	2	PAOZZ	5310-00-081-8087	MS20365-632	96906	NUT, SLF-LOCKING	E	6
12	3	PAOZZ	5305-00-984-4992	M335206-232	96906	SCREW, MACHINE, PAN HEAD	EA	6
12	4	PAOZZ	5310-00-082-1404	MS27183-6	96906	WASHER, FLAT	EA	6
12	5	PAOZZ	6240-00-223-9100	M15098-10-001	81349	LAMP, GLOW NE51	EA	16
12	6	PAOZZ		SC-0859357	80063	LAMPHOLDER	EA	16
12	7	PAOZZ	5925-00-844-4132	Q0-220	56365	CIRCUIT BREAKER, 2-POLE TANDEM	EA	1
12	8	XDOZZ		SC-C-608508	80063	PLATE IDENT	EA	1
	8A	XDOZZ		SC-C-608509	80063	PLATE IDENT	EA	1
12	9	PAOZZ	5355-00-556-0145	NS91528-1K2B	96906	KNOB	EA	2
12	10	PAOZZ	5925-00-011-2540	Q0-220	56365	CIRCUIT BREAKER, 2-POLE COM TRIP	EA	1
12	11	PAOZZ	5925-01-020-2217	QL-370	56365	CIRCUIT BREAKER, 3-POLE COM TRIP	EA	1
12	12	PAOZZ	6625-00-752-8464	MR36W100ACAAR	81349	AMMETER, 0-100 AMPS	EA	1
12	14	PAOZZ	5925-00-498-5029	QOT-2020	19804	CIRCUIT BREAKER, SINGLE-POLE	EA	7
12	15	PAOZZ	5310-00-809-8546	527183-8	96906	WASHER, FLAT	EA	12
12	16	PAOZZ	5310-00-045-3296	M335338-43	96906	WASRER, LOCK	EA	8
12	17	PAOZZ	5310-00-877-5797	1521044-N3	96906	NUT, SELF-LOCKING	EA	4
12	18	PAOZZ	5950-00-892-8208	3CT11B	93993	TRANSFORMER CURRENT, 3CT11B	EA	2
12	19	PAOZZ	5930-00-259-4646	M1925002-2	96906	SWITCH, ROTARY	EA	2
12	20	PAHZZ	5310-00-997-1888	MS35649-2252	96906	NUT, PLAIN, HEXAGON HEAD	EA	1
12	21	PAHZZ	5305-00-068-0502	M890725-6	96906	SCREW, CAP, HEXAGON HEAD	EA	1
12	22	PAHZZ	5310-00-889-2528	S545904-68	96906	WASHER, LOCK, INI-EXT TOOTH	EA	2
12	23	PAHZZ	5310-00-582-5965	AN935-416	88044	WASHER, LOCK, SPRING	EA	1



TOP VIEW

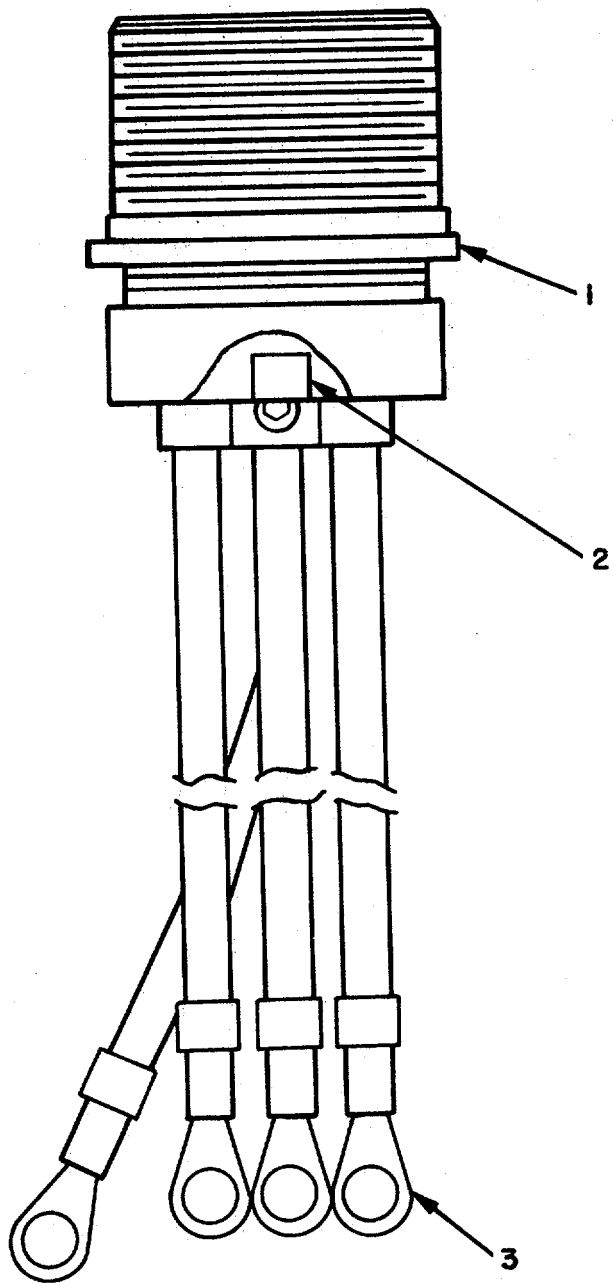


EL 3KB032

Figure 13. Power Entrance Box.

SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
						GROUP: 0105 POWER ENTRANCE BOX		
13	1	PAFZZ	5310-00-081-8087	MS21044-N06	96906	NUT, SELF-LOCKING	EA	6
13	2	PAFZZ	5310-00-983-8483	MS27189-5	96906	WASHER, FLAT	EA	6
13	3	PAFZZ	5935-00-184-6963	W-C-00596D3	96906	CONNECTOR, RECEPTACLE, DUPLEX	EA	1
13	4	XDHZZ		SC-C-681092	80063	COVER, PANEL, WATERPROOF	EA	1
13	5	PAFZZ	5310-00-877-5797	M21044-N3	96906	NUT, SELF-LOCKING	EA	4
13	6	PAFZZ	5305-00-059-3661	M51958-65	96906	SCREW, MACHINE, PAN HEAD	EA	4
13	7	PAOZZ		SC-C-629233	80063	CABLE ASSY	EA	1
13	8	XDOZZ		MPP033-603	15235	GASKET	EA	1
13	9	XDFZZ		SC-B-861658	80063	HOOK, S	EA	1
13	10	PAFZZ	5935-00-949-4915	EPE033-009	15235	DUST CAP AND CHAIN	EA	1
13	11	XDFZZ		SC-B-539861-GR11	80063	STUD ASSEMBLY	EA	1
13	12	XDFZZ		SC0-0-539717	80063	COVER, ENTRANCE BOX, POWER	EA	1
13	13	PAFZZ	5305-00-934-6194	M535306-246	96906	SCREW, MACHINE, PAN HEAD	EA	6
13	14	PAFZZ	5310-00-809-8544	MS27383-T	96906	WASHER, FLAT	EA	5

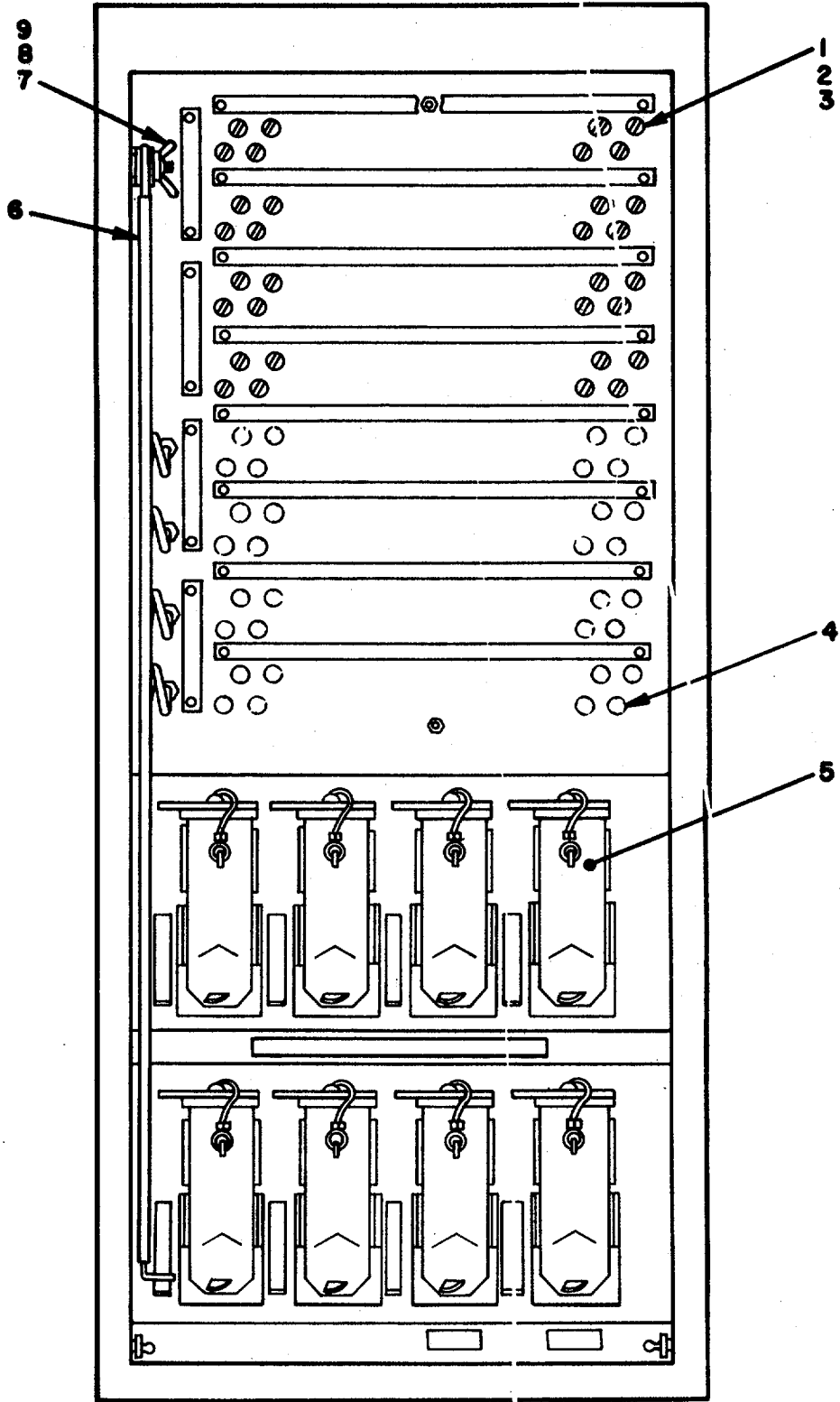


EL3KB033

Figure 14. Cable Assembly.

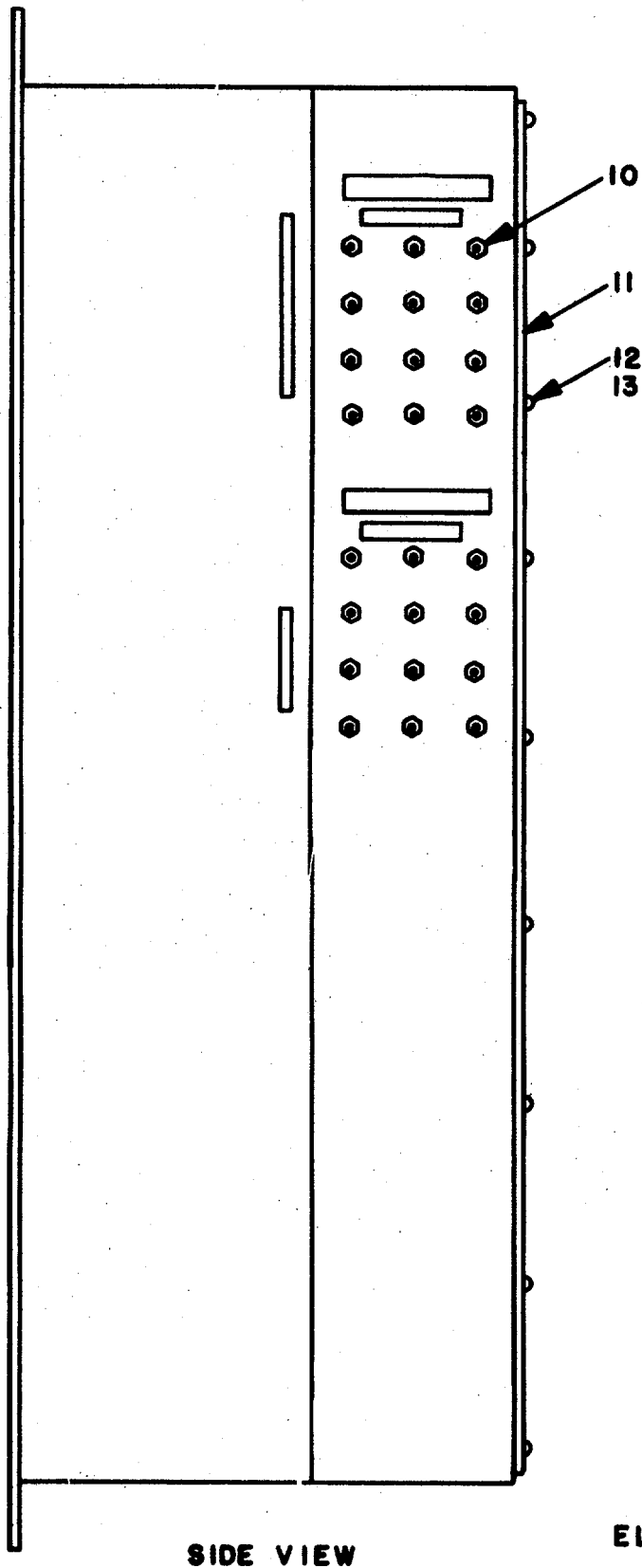
SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
14	1	PAFZZ	5935-00-243-8641	RPC-633-014-P14A	15235	CABLE ASSEMBLY CONNECTOR, RECEPTACLE, CIRCUIT BREAKER	EA	1
14	2	XDFZZ		SC-C629257	80063	PARALLEL SPLICE	EA	1
14	3	XDFZ	5940-00-557-4338	5S25036-125	96906	TEMIAL	EA	4



EL3KB034

Figure 15. Signal Entrance Box, Rear (Sheet 1 of 2).



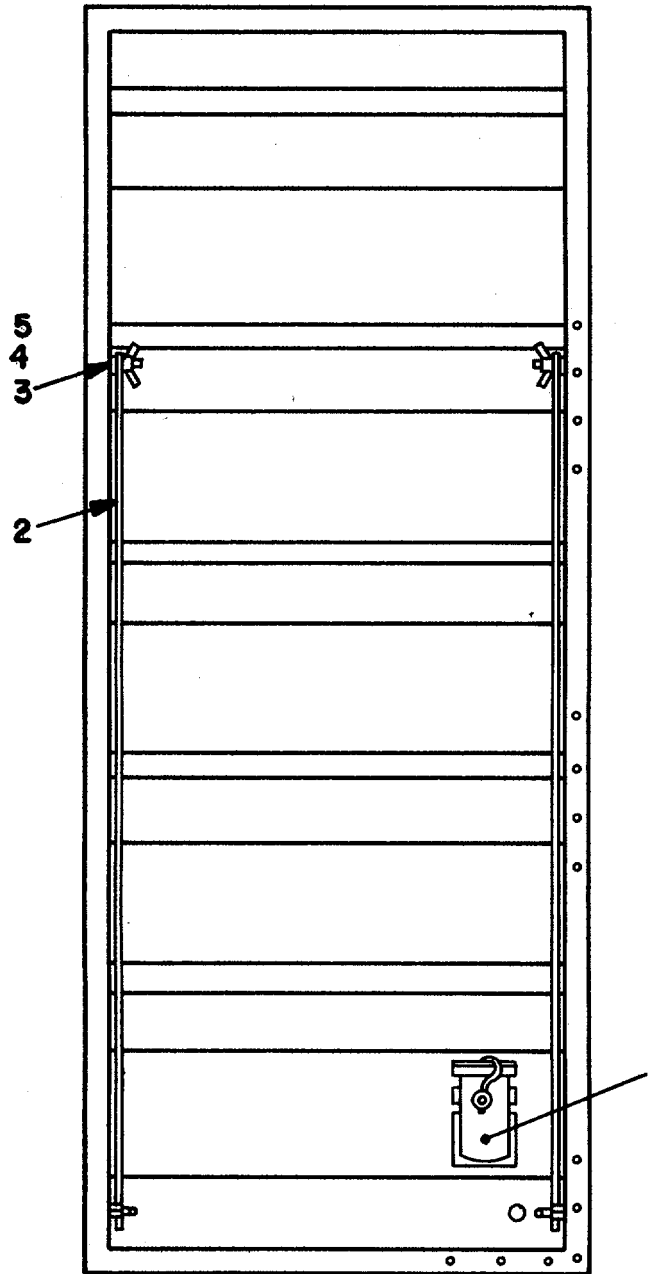
SIDE VIEW

EL3KB035

Figure 15. Signal Entrance Box, Rear (Sheet 2 of 2).

SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
						GROUP: 0106 SIGNAL ENTRANCE BOX, REAR		
15	1	XDFZZ		SC-C-608516	80063'	ARRESTOR ASSY, LIGHTENING ROD	EA	104
15	2	PAFZZ	5310-00-245-3612	MS37650-3384	96906	NUT, PLAIN, HEXAGON	EA	104
15	3	PAFZZ	5310-00-595-7237	MS35333-42	96906	WASHER, LOCK	EA	104
15	4	PAFZZ	5940-00-937-5237	SC-D-472398	80063	BINDING POST, U-106/U	EA	104
15	5	PAFZZ	5935-00-682-0381	U-18T7/G	80058	CONNECTOR RECEPTACLE	EA	8
15	6	XDFZZ		SC-D-539607-4	80063	SUPPORT (COVER)	EA	1
15	7	PAFZZ	5310-00-851-2674	MS35691-1	96906	NUT, PLAIN, HEXAGON HEAD	EA	3
15	8	PAFZZ	5310-00-080-8495	MS35425-39	96906	NUT, WING	EA	1
15	9	PAFZZ	5310-00-809-4058	MS27183-10	96906	WASHER, FLAT	EA	2
15	10	PAFZZ		M50014003-232	96906	SWITCH, TOGGLE	EA	24
15	11	XDFZZ		SC-D-608476	80063	COVER, INTERIOR	EA	1
15	12	PAFZZ	5305-00-989-7435	M1535207-264	96906	SCREW, MACHINE, FLAT HEAD	EA	20
15	13	PAFZZ	5310-00-809-8546	MS27183-8	96906	WASHER, FLAT	EA	20



EL3KB036

Figure 16. Signal Entrance Box, NO1.

SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
						GROUP: 0107 SIGNAL ENTRANCE BOX NO. 1		
16	1	PAFFF	5935-00-682-0381	U187G	80058	CONNECTOR, RECEPTACLE	EA	18
16	2	XDFZZ		SCB609429	80063	SUPPORT ASSEMBLY (COVER)	EA	2
16	3	XDFZZ		MS5938/7-8	81349	NUT, PLAIN, CLINCH	EA	18
16	4	PAFZZ	5310-00-851-2674	MS35691-1	96906	NUT, PLAIN, HEXAGON, JAM	EA	2
16	5	PAFZZ	5310-00-809-4058	MS27183-10	96906	WASHER, FLAT	EA	4

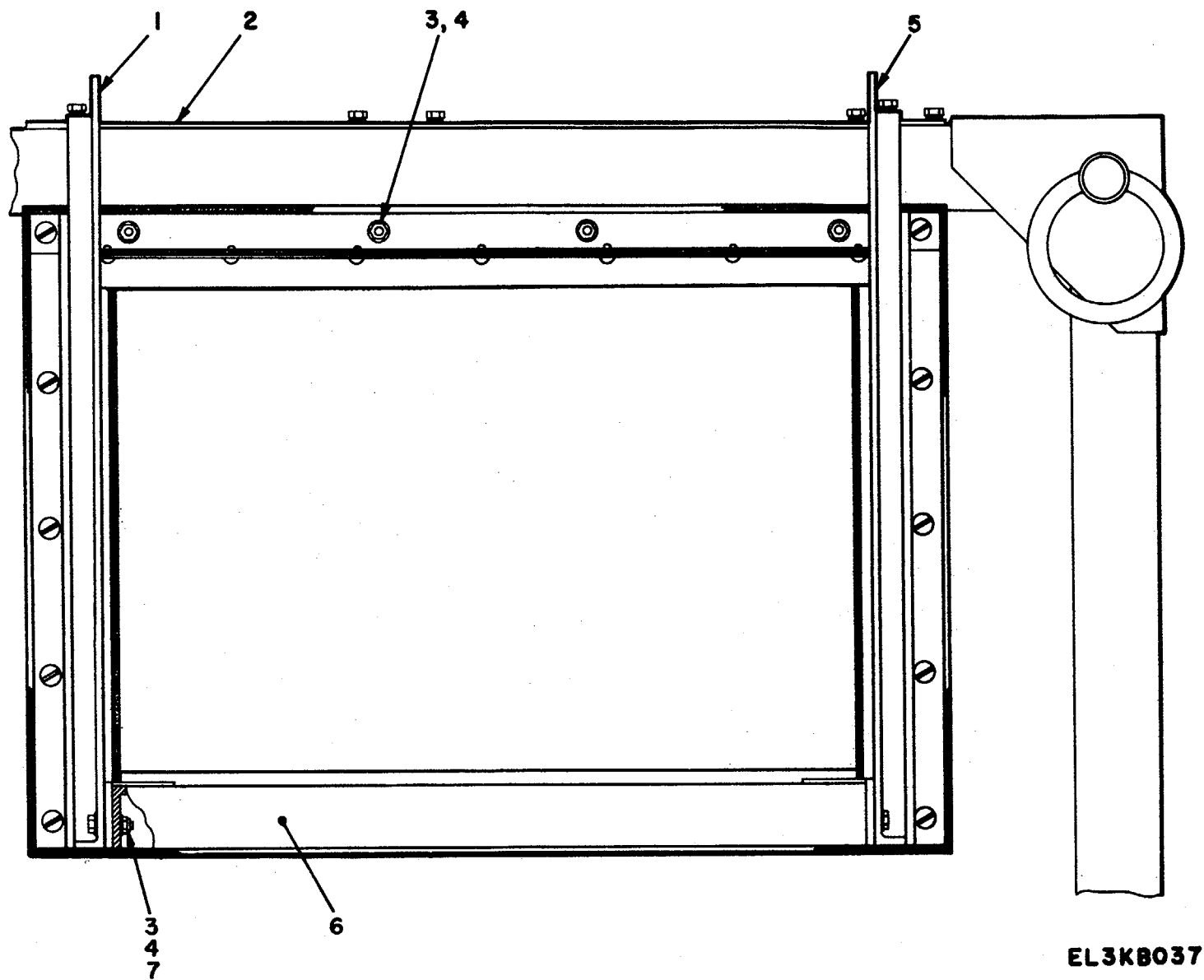


Figure 17. Air Conditioner Installation Kit (Sheet 1 of 2).

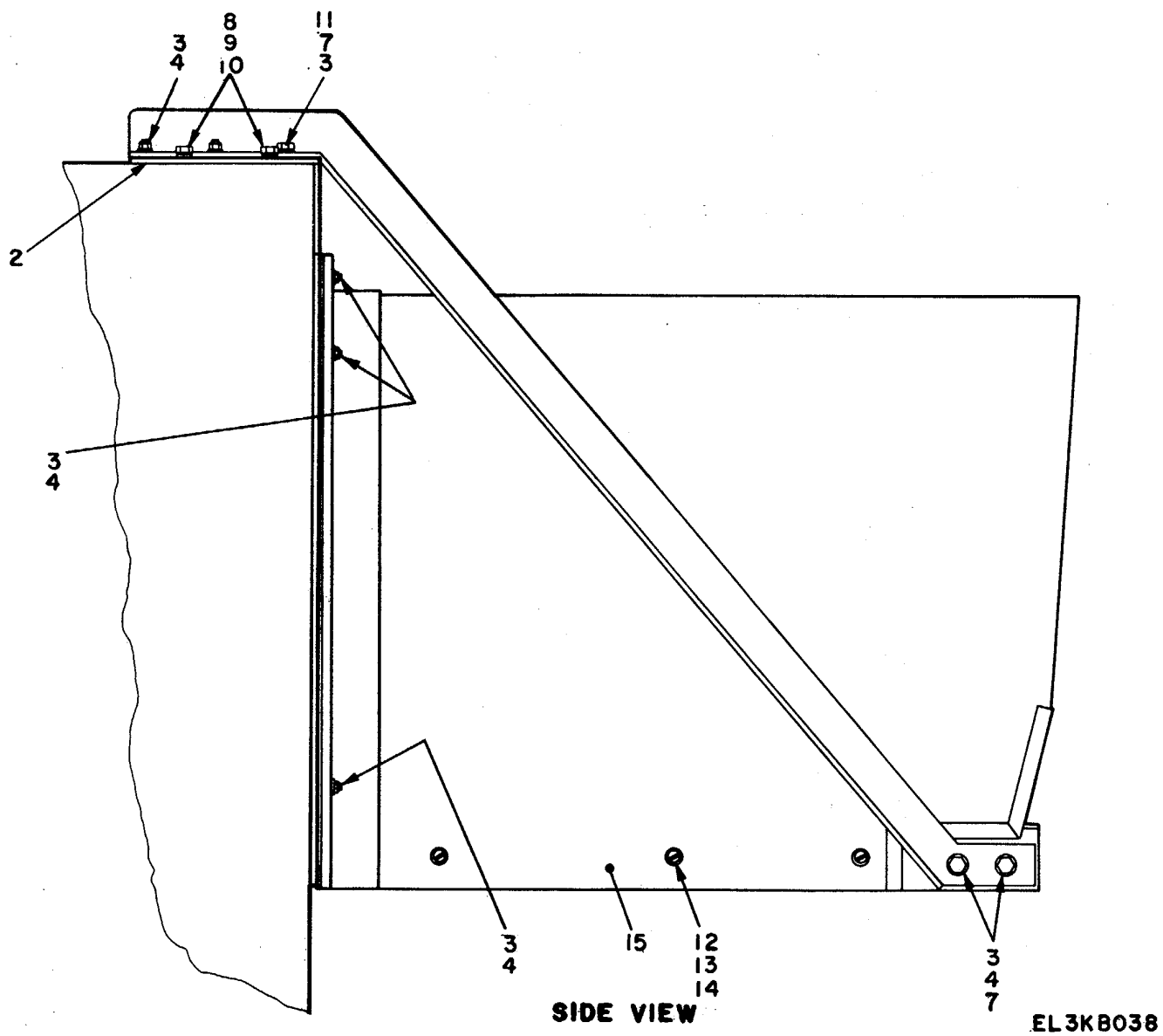
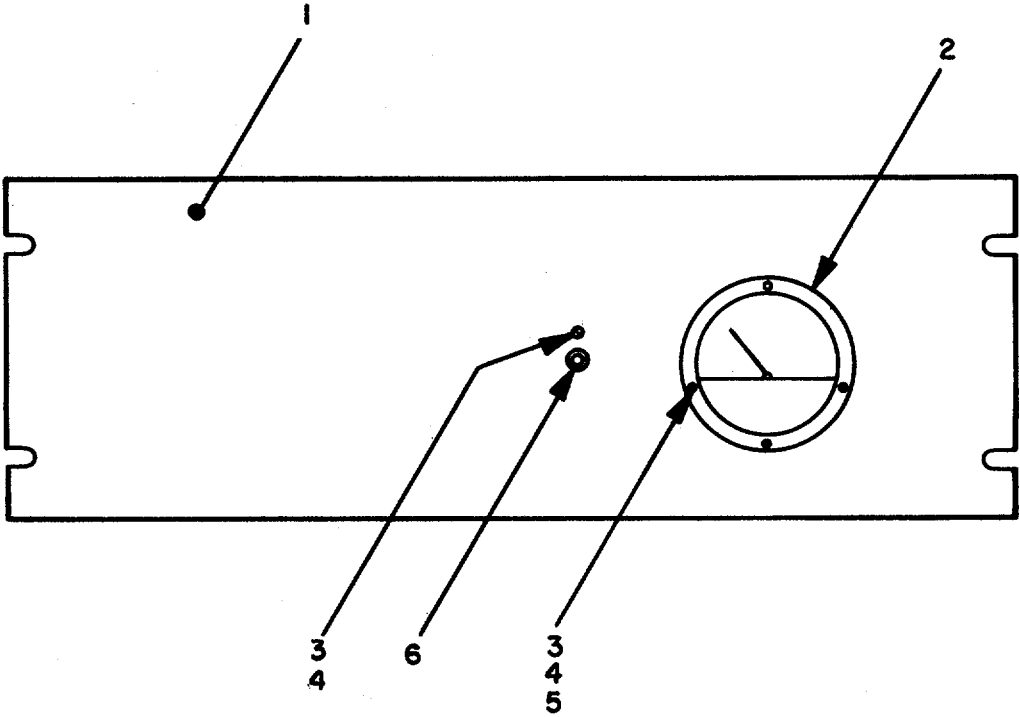


Figure 17. Air Conditioner Installation Kit (Sheet 2 of 2).

SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
						GROUP: 01111 AIR CONDITIONER INSTALLATION KIT		
17	1	XDHZZ		SC-0-608753-1	80063	BRACKET, SIDE SUPPORT	EA	1
17	2	XDHZZ		SC-D-608717	80063	MOUNTING PLATE	EA	1
17	3	XDFZZ		NS15795-312	96906	WASHER FLAT	EA	25
17	4	PAFZZ	5310-00-929-1807	MS51922-2	96906.	UOJT, SELF-LOCKING	EA	16
17	5	XDHZZ		SC-D-608753-2	80063	BRACKET, SIDE SUPPORT	EA	1
17	6	XDHZZ		SC-D-608740	80063	BRACKET. AIR CONDITIONER	EA	1
17	7	PAFZZ	5306-00-720-8260	NS35307-335	96906	SCREW, CAP. HEXAGON HEAO	EA	8
17	8	PAFZZ	5305-00-20T-8253	MS35307-308	96906	SCREW, CAP, HEXAGON HEAD	EA	12
17	9	PAFZZ	5310-00-582-5677	NS15795-310	96906	WASHER. FLAT	EA	8
17	10	PAFZZ	5310-00-933-8121	5S35338-139	96906	WASHER. LOCK. SPRING	EA	8
17	11	PAFZZ	5310-00-974-6623	MS35338-140	96906	WASHER. LOCK, SPRING	EA	5
17	12	PAFZZ	5310-00-619-1148	s15T795808	96906	WASHER FLAT	EA	12
17	13	PAFZZ	5310-00-208-9255	HS21044-C3	96906	NUT, SELF-LOCKING	EA	6
17	14	PAFZZ	5305-00-059-3603	1551958-67	96906	SCREW, MACHINE. PAN HEAD	EA	6
17	15	XDFHH		SC-D-608755	80063	COVER ASSEMBLY. AIR CONDITIONER	EA	1

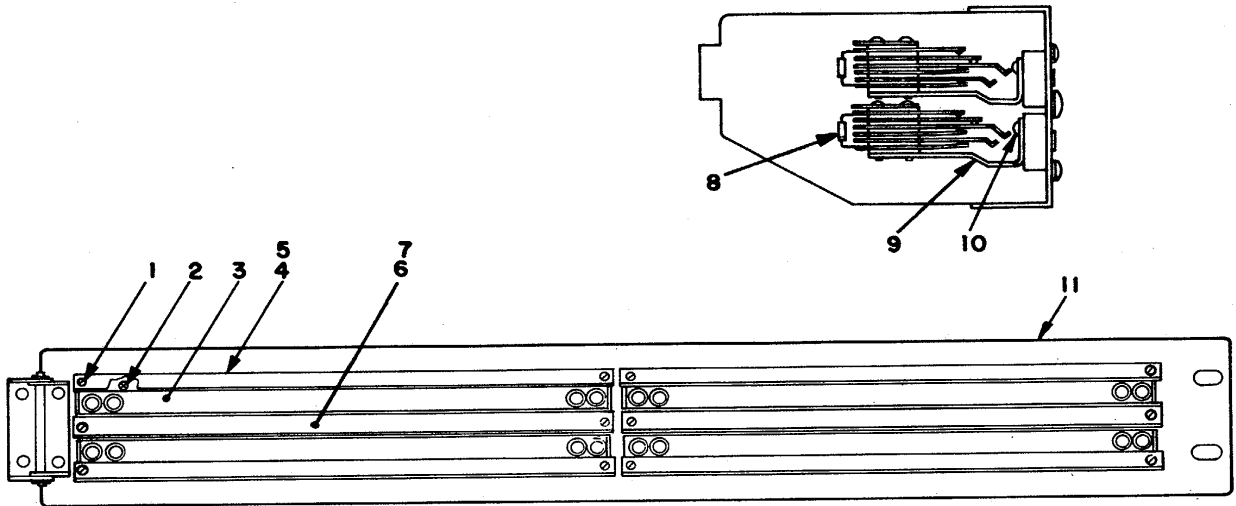


EL3KB039

Figure 18. Test Meter Panel.

SECTION II. REPAIR PARTS LIST (CONTINUED)

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
						GROUP: 0114 TEST NW PANEL		
18	1	XDFZZ		SC-C-608543	80063	PANEL, BLANK (PATCHBOARD)	EA	1
18	2	PAFZZ		631-18184	77221	METER, DECIBEL	EA	1
18	3	PAFZZ	5310-00-081-8087	MS20365-632	96906	NUT, SELF-LOCKING	EA	5
18	4	PAOZZ	5305-00-984-4992	MS35206-232	96906	SCREW, MACHINE, PAN HEAD	EA	3
18	5	PAFZZ	5310-00-082-1404	MS27183-6	80063	WASHER, FLAT	EA	5
18	6	PAFZZ		MIL-J-641/19-2	81349	JACK, TELEPHONE	EA	1

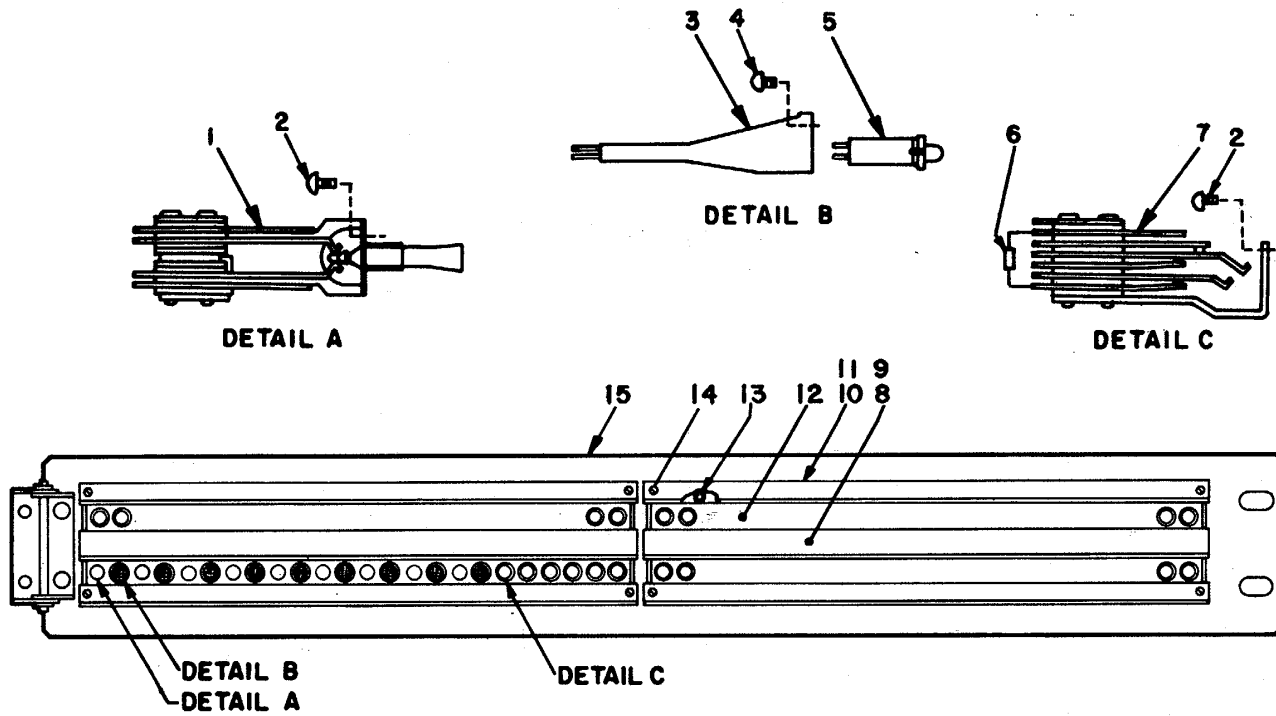


EL3KB040

FIGURE 19. Patch Panel, MDF1
62

SECTION II. REPAIR PARTS LIST (CONTINUED)

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
						GROUP: 0115 PATCH PANEL, IDF1		
19	1	XDFZZ		FF-S-92, TYPE I STYLE 68, 2/56 UNC2A	81349	SCREW, MACHINE, PAN HEAD 3/16 LONG, CAD PLTD	EA	12
19	2	XDFZZ		FF-92, TYPE I STYLE 2C, 3/48 WCC2A	81349	SCREW, MACHINE, PAN HEAD 1/4 LONG, BLACK OXIDE	EA	24
19	3	XDFZ		SC-D-629385	80063	INSERT, INSULATOR	EA	4
19	4	XDFZZ		SC-C-629390	80063	COVER, PROTECTIVE	EA	4
19	5	XDFZZ		SC-C-629389	80063	HOLDER, CARD LABEL	EA	4
19	6	XDFZZ		SC-C-629253	80063	COVER, PROTECTIVE	EA	2
19	7	XDFZZ		SC-C-629268	80063	HOLDER, CARD LABEL	EA	2
19	8	PAFZ	5905-00-136-3891	RCH070621VS	81349	RESISTOR, FIXED, COMPOSITION	EA	96
19	9	PAFZZ	5935-00-037-4242	MILJ-641/19-10	81349	JACK, TELEPHONE	EA	96
19	10	7)FZZ		FF-S-92, TYPE III STYLE 8C, 3/48 7NC2A	96906	SCREW, MACHINE, 1/4 LONG, CAD PLTD	EA	96
19	11	XDPFZZ		SC-D-629381	80063	PANEL ASSEMBLY	EA	1

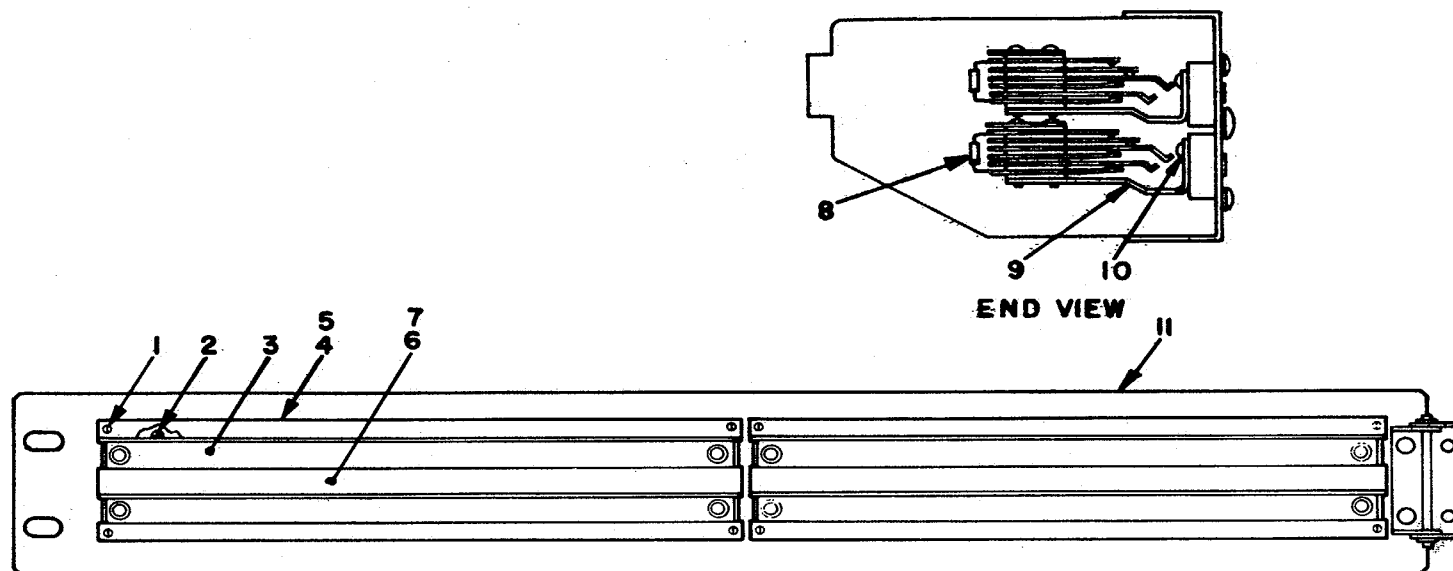


EL3KB04I

FIGURE 20. Patch Panel, MDF1

SECTION II. REPAIR PARTS LIST (CONTINUED)

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
						PATCH PANEL, :D1' 1		
20	1	XDFZZ		SC-B-629361	80063	SWITCH	EA	9
20	2	PAFZZ		FF-S-92, TYPE II STYLE 8C.- 3/48 UNC2A	181348	SCREW MACHINE, 1/4 LONG, CADMIUM PLATE	EA	87
20	3	XDFZZ		SC-C-85358	80063	BANTAM LAMP SOCKET	EA	9
20	4	PAFZZ		FF-S-92, TYPE III, STYLE 8C, 3/48, UNC2A	81348	SCREW MACHINE, 5/16 LONG, CADMIUM PLATE	EA	9
20	5	XDFZZ		SC-C-859359	80063	LED MODULE ASSEMBLY	EA	9
20	6	PAFZZ	5905-00-136-3891	RCRO70621JS	81349	RESISTOR, FIXED, COMPOSITION	EA	78
20	7	PAFZZ	5935-00-194-3081	MI-J-641/19-10	81349	JACK, TELEPHONE	EA	78
20	8	XDFZZ		SC-C-629288	80063	HOLDER, CARD-LABEL	EA	2
20	9	XDFZZ		SC-C-629253	80063	COVER, PROTECTIVE	EA	2
20	10	XDFZZ		SC-C-629389	80063	HOLDER, CARD-LABEL	EA	4
20	11	XDFZZ		SC-C-629390	80063	COVER, PROTECTIVE	EA	4
20	12	XDFZZ		SC-D 629385	80063	INSERT, INSULATOR	EA	4
20	13	XDFZZ		FF-S-92, TYPE I STYLE 2C0, 3/48, UNC2A	81349	SCREW, MACHINE, 1/4 LONG, BLACK OXIDE	EA	24
20	14	XDFZZ		FF-S-92, TYPE I STYLE 6S, 2/56, UNC2A	81349	SCREW, MACHINE, 3/16 LONG, CADMIUM PLATE	EA	12
20	15	XDFZZ		SC-D-629380	80063	PANEL ASSEMBLY	EA	1

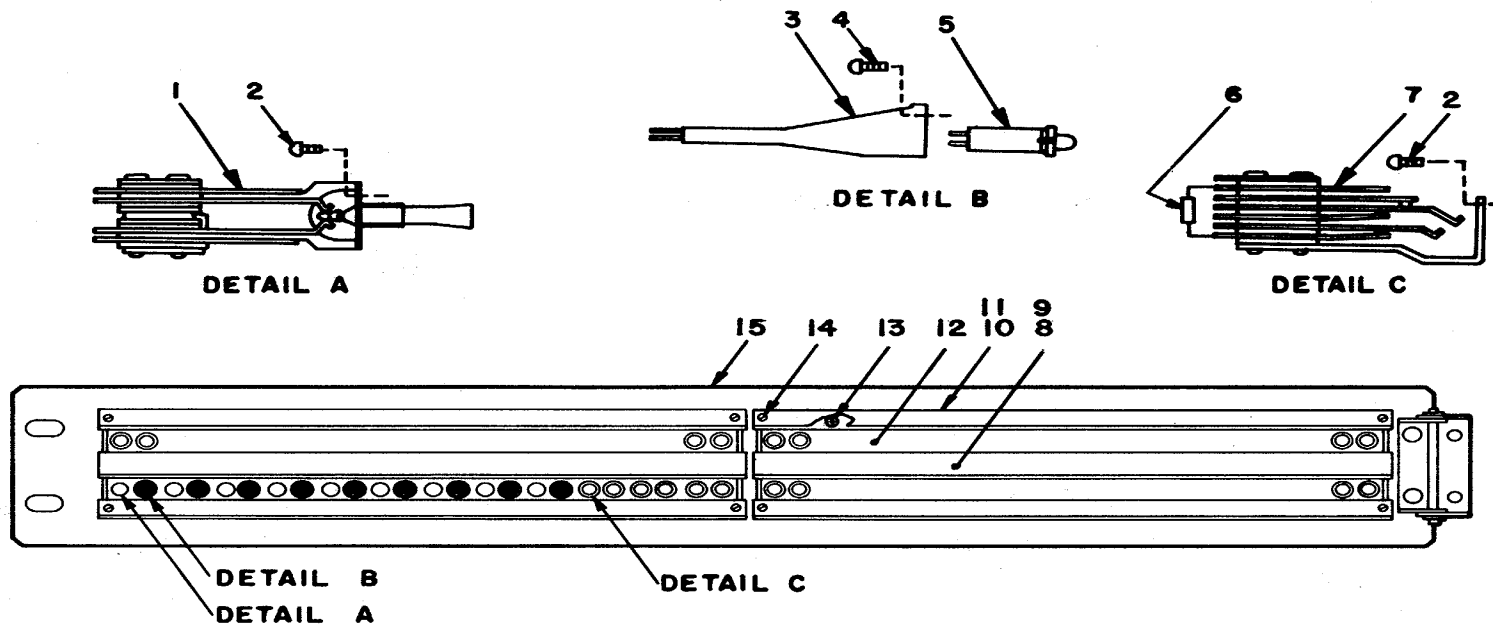


EL3KB042

FIGURE 21. Patch Panel, MDF2

SECTION II. REPAIR PARTS LIST (CONTINUED)

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
						GROUP: 0116 PATCH PANEL, IDF 2		
21	1	XDFZZ		FF-S-92, TYPE I STYLE 6S, 2/56, UNC2A	81349	SCREW, MACHIEE, 3/16 LONG, CADMIUM PLATE	EA	12
21	2	XDFZZ		FF-S-92, TYPE III STYLE 2C, 3/48, UNC2A	81349	SCRW, MACHINE, 1/4 LONG, BLACK OXIDE	EA	24
21	3	XDFZZ		SC-D-629385	80063	INSERT, INSULATOR	EA	4
21	4	XDFZZ		SC-C-629390	80063	COVER, PROTECMOR	EA	4
21	5	XDFZZ		SC-D-629389	80063	HOLDER, CARD-LABEL	EA	4
21	6	XDFZZ		SC-C-629253	80063	COVER, PROTECTOR	EA	2
21	7	XDFZZ		SC C-0629288	80063	HOLDER, CARD-LABEL	EA	2
21	8	PAFZZ	5905-00-136-3891	RCROTG621JS	81349	RESISTOR, FIXED, COMPOSITION	EA	96
21	9	PAFZZ	5935-00-194-3081	MI-J-641-19-10	81349	JACK, TELEPHONE	EA	96
21	10	XDFZZ		PF-92, TYPE III STYLE 8C, 3/48, UIC2A		SCREW, MACHINE, 1/4 LONG, CADIKUH PLATE	EA	96
21	11	XDFZZ		SC-D-629380	80063	PANEL ASSNBLY	EA	1

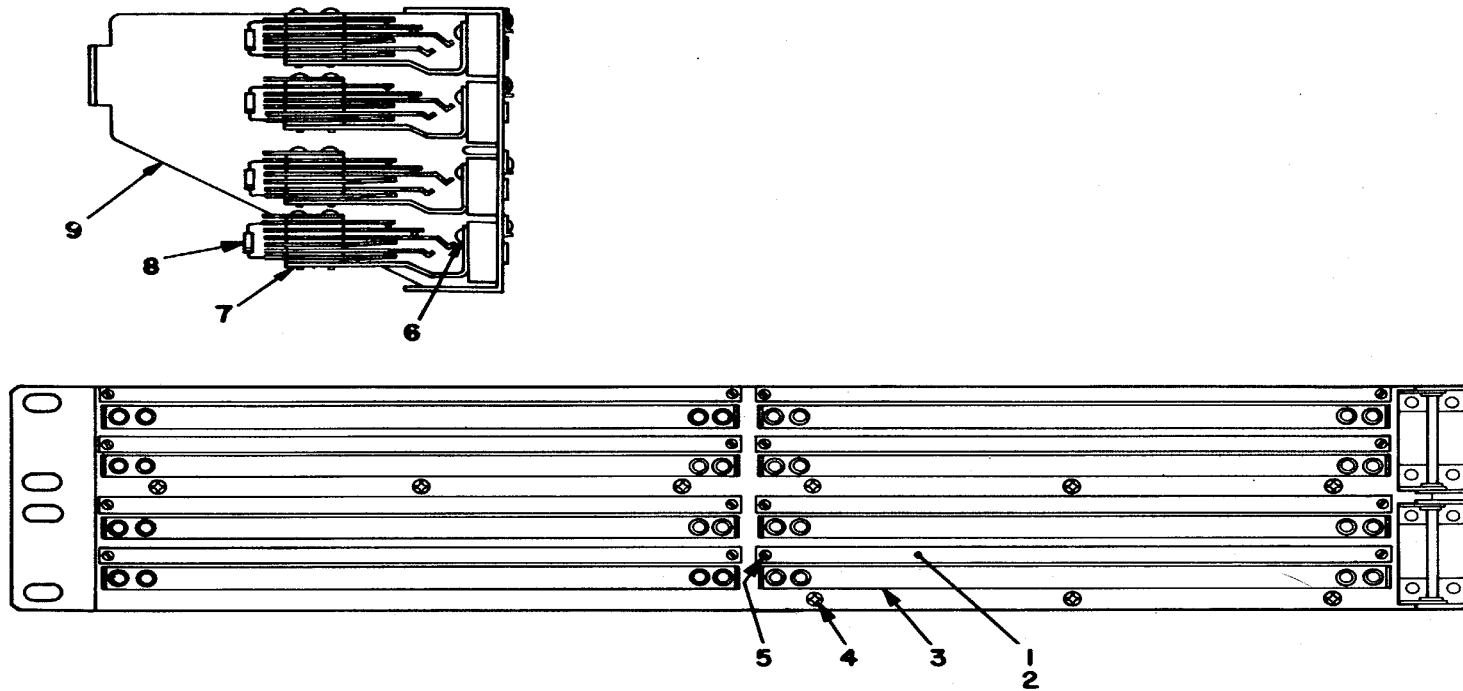


EL3KB043

FIGURE 22. Patch Panel. MDF2

SECTION II. REPAIR PARTS LIST (CONTINUED)

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
						GROUP: 0117 PATCH PANEL, MONITOR		
23	1	XDFZZ		SC-C-629390	80063	COVER, PROTECTIVE	EA	8
23	2	XDFZZ		SC-C-629389	80063	HOLDER, CARD LABEL	EA	8
23	3	XDFZZ		SC-D-629385	80063	INSERT, INSULATOR	EA	8
23	4	XDFZZ		FF-92, TYPE III STYLE 2C, 3/48, UNC2A	96906	SCREW, MACHINE, 1/4 LONG, BLACK OXIDE	EA	48
23	5	XDFZZ		PF-S-92, TYPE I, STYLE 6s, 2/56, UNC2A	81349	SCREW, MACHINE, 1/4 LONG, CADMIUM PLATE	EA	16
23	6	XDFZZ		FF-S-92, TYPE III. STYLE 8C, 3/48, UNC2A	81349	SCREW, MACHINE, 1/4 LONG, CADMIUM PLATE	EA	192
23	7	PAFZZ		MIL-J-64/19-9	81349	JACK, TELEPHONE	EA	192
23	8	XDFZZ		SC-D-629379	80063	PANEL ASSEMBLY	EA	1

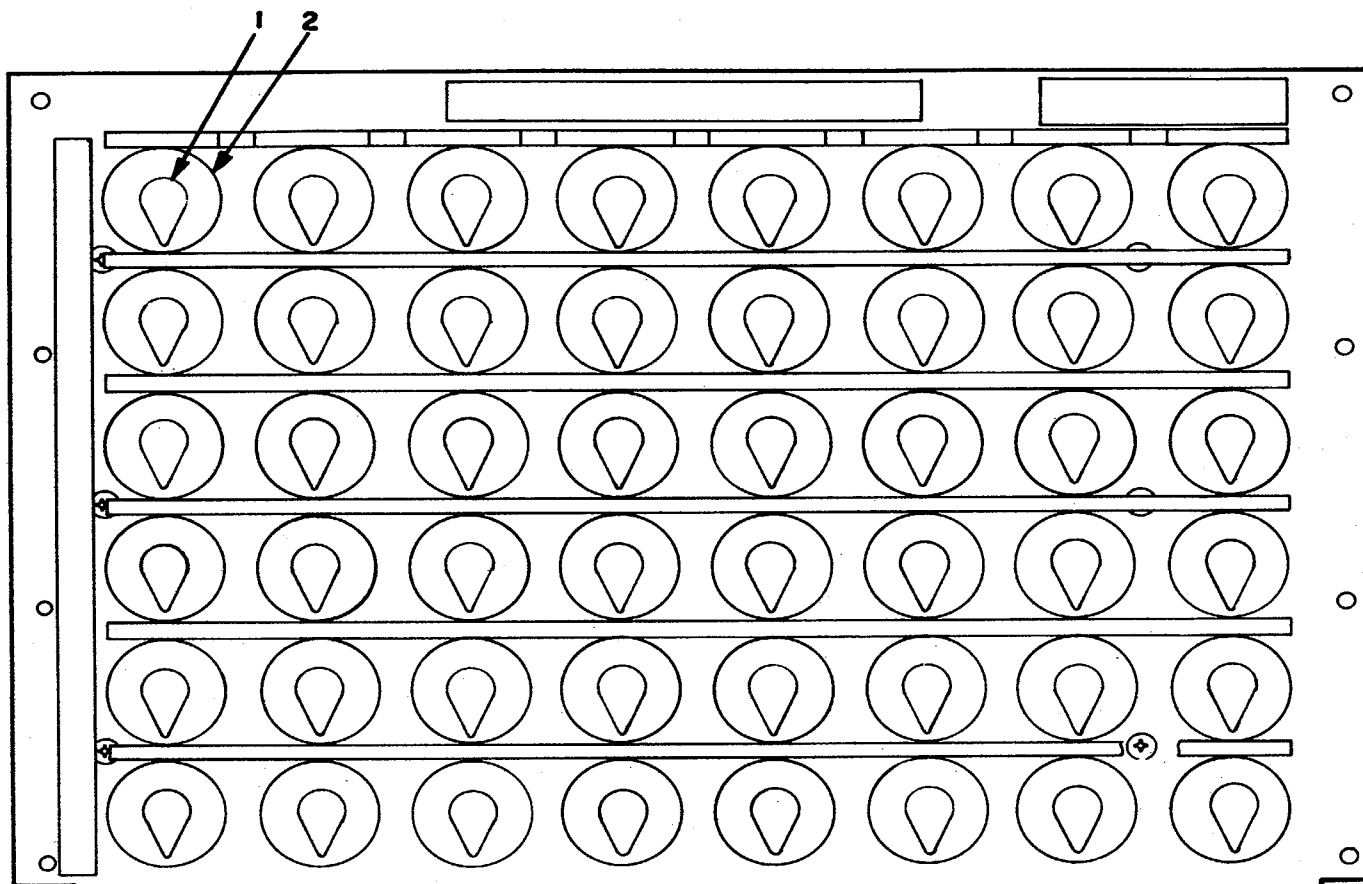


EL3KB045

FIGURE 24. Patch Panel, Rapid Patch/Test

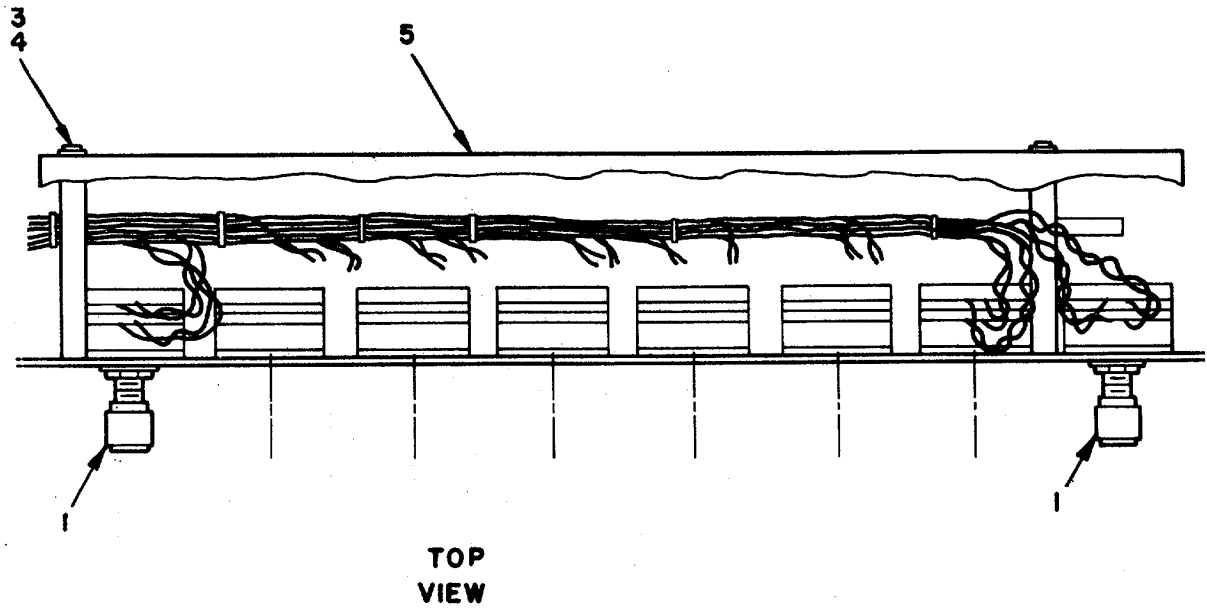
SECTION II. REPAIR PARTS LIST (CONTINUED)

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
						GROUP: 0118 PATCH PANEL, RAPID PATCH/TEST		
24	1	XDFZZ		SC-C-629390	80063	COVER, PROTECTIVE	EA	8
24	2	XDFZZ		SC-C-629389	80063	HOLDER, CARD LABEL	EA	8
24	3	XDFZZ		SC-D-629385	80063	INSERT, INSULATOR	EA	8
24	4	XDFZZ		FF-S-92, TYPE III STYLE 2C, 3/48, UNC2A	96906	SCREW, MACHINE, 1/4 LONG., BLACK OXIDE	EA	48
24	5	XDFZZ		FF-S-92, TYPE I, STYLE 6S, 2/56, UNC2A	81349	SCREW, MACHINE, 1/4 LONG, CADMIUM PLATE	EA	16
24	6	XDFZZ	5305-00-993-0190	FF-S-92, TYPE III STYLE 8C, 3/48, UNC2A	81349	SCREW, MACHINE, 1/4 LONG, CADMIUM PLATE	EA	192
24	7	PAFZZ	5935-01-037-4242	MIL-3-641/19-10	81349	JACK, TELEPHONE	EA	192
24	8	PAFZZ	5905-00-136-3891	RCR07G621JS	81349	RESISTOR, FIXED, COMPOSITION	EA	152
24	9	XDFZZ		SC-D-629379	80063	PANEL ASSEMBLY	EA	1



EL3KB046

FIGURE 25. Attenuator Panel (Sheet 1 of 2)

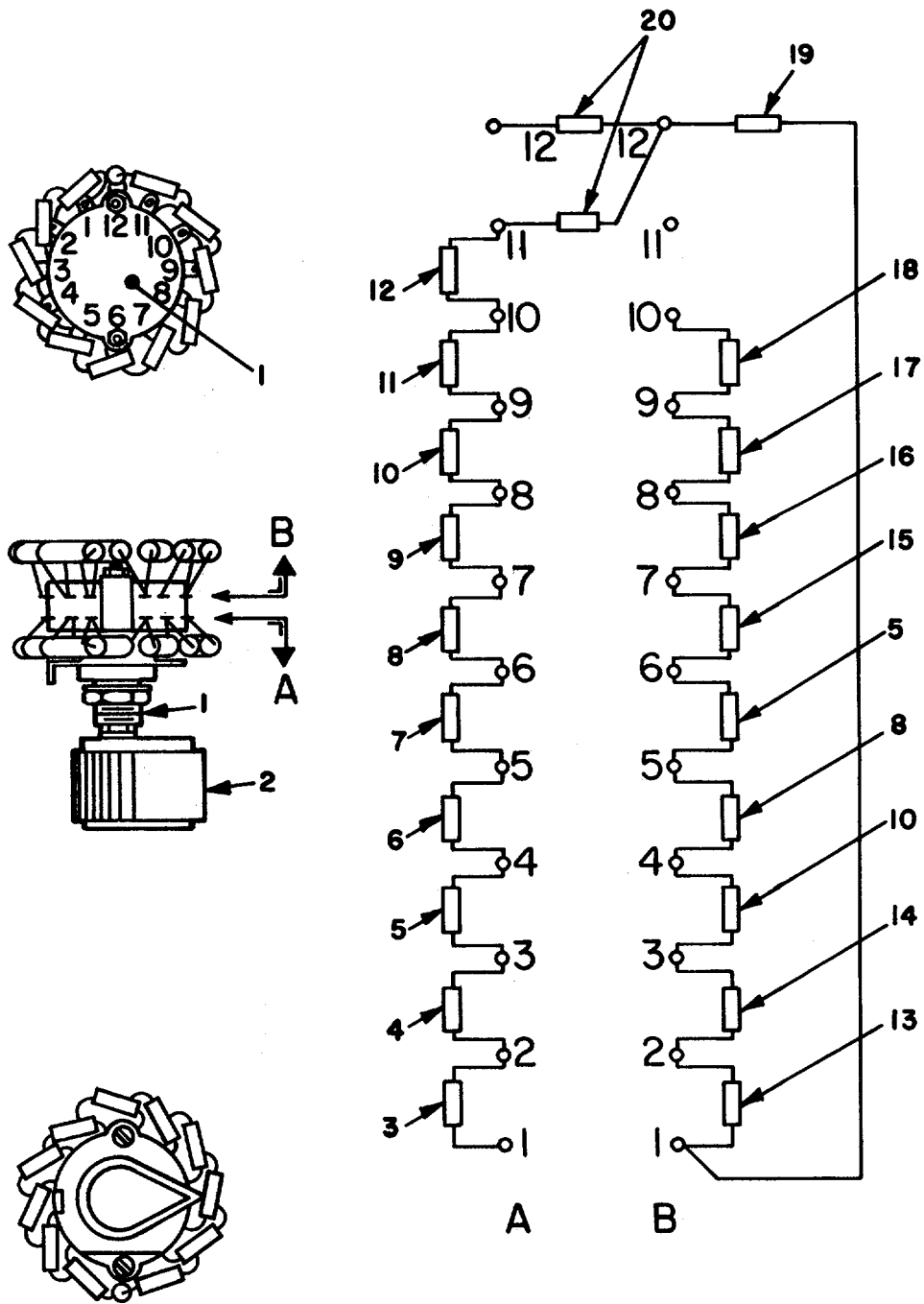


EL3KB047

FIGURE 25. Attenuator Panel (Sheet 2 of 2)

SECTION II. REPAIR PARTS LIST (CONTINUED)

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
						GROUP: 0119 ATTENUATOR PANEL		
25	1	PAFZZ	5355-00-556-0145	MS91528-IK2B	96906	KNOB	EA	48
25	2	PAFZZ	5930-00-036-8116	SC-D-859372	80063	SWITCH ASSEMBLY. ATTENUATOR	EA	48
25	3	PAFZZ	5305-00-417-5254	MS16996-11B	96906	SCREW, SOCKET. HEXAGON HEAD	EA	9
25	4	PAFZZ	5310-00-045-3296	MS35338-43	96906	WASHER, LOCK	EA	9
25	5	XDPZZ		SC-D-8593914	80063	SHIELD, PLASTIC	EA	1



EL3KB048

FIGURE 26. Switch Assembly

SECTION II. REPAIR PARTS LIST (CONTINUED)

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
						SWITCH ASSEMBLY		
26	1	PAFZZ		SRO3530A3MP9	81349	SWITCH, ROTARY	EA	48
26	2	PAFZZ	5355-00-556-0145	MS91528-1K2B	96906	KNOB	EA	48
26	3	PAFZZ	5905-00-240-2751	RPR20C221OR	81349	RESISTOR, FIXED, COMPOSITION	EA	26
26	4	PAFZZ	5905-00-914-9236	RLR20C181GR	81349	RESISTOR, FIXED, COMPOSITION	EA	96
26	5	PAFZZ	5905-00-007-3860	RLRo20161GR	81349	RESISTOR, FIXED, COMPOSITION	EA	96
26	6	PAFZZ	5905-00-240-7984	RLR20C151GR	81349	RESISTOR, FIXED, COMPOSITION	EA	48
26	7	PAFZZ	5905-00-150-5575	RLR20C131GR	81349	RESISTOR, FIXED, COMPOSITION	EA	48
26	8	PAFZZ	5905-00-943-3755	RLR20C121GR	81349	RESISTOR, FIXED, COMPOSITION	EA	48
26	9	PAFZZ	5905-00-926-8706	RLB20C1O1GR	81349	RESISTOR, FIXED, COMPOSITION	EA	96
26	10	PAFZZ	5905-00-154-4003	RLR20C910GR	81349	RESISTOR, FIXED, COMPOSITION	EA	96
26	11	PAFZZ	5905-00-401-8682	RLR20C820GR	81349	RESISTOR, FIXED, COMPOSITION	EA	48
26	12	PAFZZ	5905-00-238-3059	RLR20C750GR	81349	RESISTOR, FIXED, COMPOSITION	EA	48
26	13	PAFZZ	5905-00-194-0481	RLR20C51OGR	81349	RESISTOR, FIXED, COMPOSITION	EA	48
26	14	PAFZZ	5905-00-196-4343	RLR20C68OQR	81349	RESISTOR, FIXED, COMPOSITION	EA	48
26	15	PAFZZ	5905-00-479-1768	RLR20C241GR	81349	RESISTOR, FIXED, COMPOSITION	EA	48
26	16	PAFZZ	5905-00-480-5087	RLR20C431GR	81349	RESISTOR, FIXED, COMPOSITION	EA	48
26	17	PAFZZ	5905-00-482-5212	RLR20C911GR	81349	RESISTOR, FIXED, COMPOSITION	EA	48
26	18	PAFZZ	5905-00-240-2752	RLR20C272GR	81349	RESISTOR, FIXED, COMPOSITION	EA	48
26	19	PAFZZ	5905-00-403-3725	RNR600C2740FS	81349	RESISTOR, FIXED, FILM	EA	48
26	20	PAFZZ	5905-00-031-3985	RNR600C6040FS	81349	RESISTOR, FIXED, FILM	EA	48

CABLE ASSY REF DES	DETAIL	ITEM NO
W37	B	1
W38		2
W39		3
W40		4
W41		5
W42		6
W43		7
W44		8
W45		9
W46		10
W47		11
W48		12
W49		13
W50		14
W51		15
W52		16
W53		17
W54		18
W55		19
W56		20
W57		21
W58		22
W59		23
W60		24
W61		25
W62		26
W63		27
W64		28
W65		29
W66	▼	30

CABLE ASSY REF DES	DETAIL	ITEM NO
W67	B	31
W68		32
W69		33
W70		34
W71		35
W72		36
W73		37
W74		38
W75		39
W76		40
W77		41
W78	▼	42
W37A	A	43
W38A		44
W39A		45
W40A		46
W41A		47
W42A		48
W43A		49
W44A		50
W45A		51
W46A		52
W47A		53
W48A		54
W49A		55
W50A		56
W51A		57
W52A		58
W53A		59
W54A	▼	60

EL3KB049

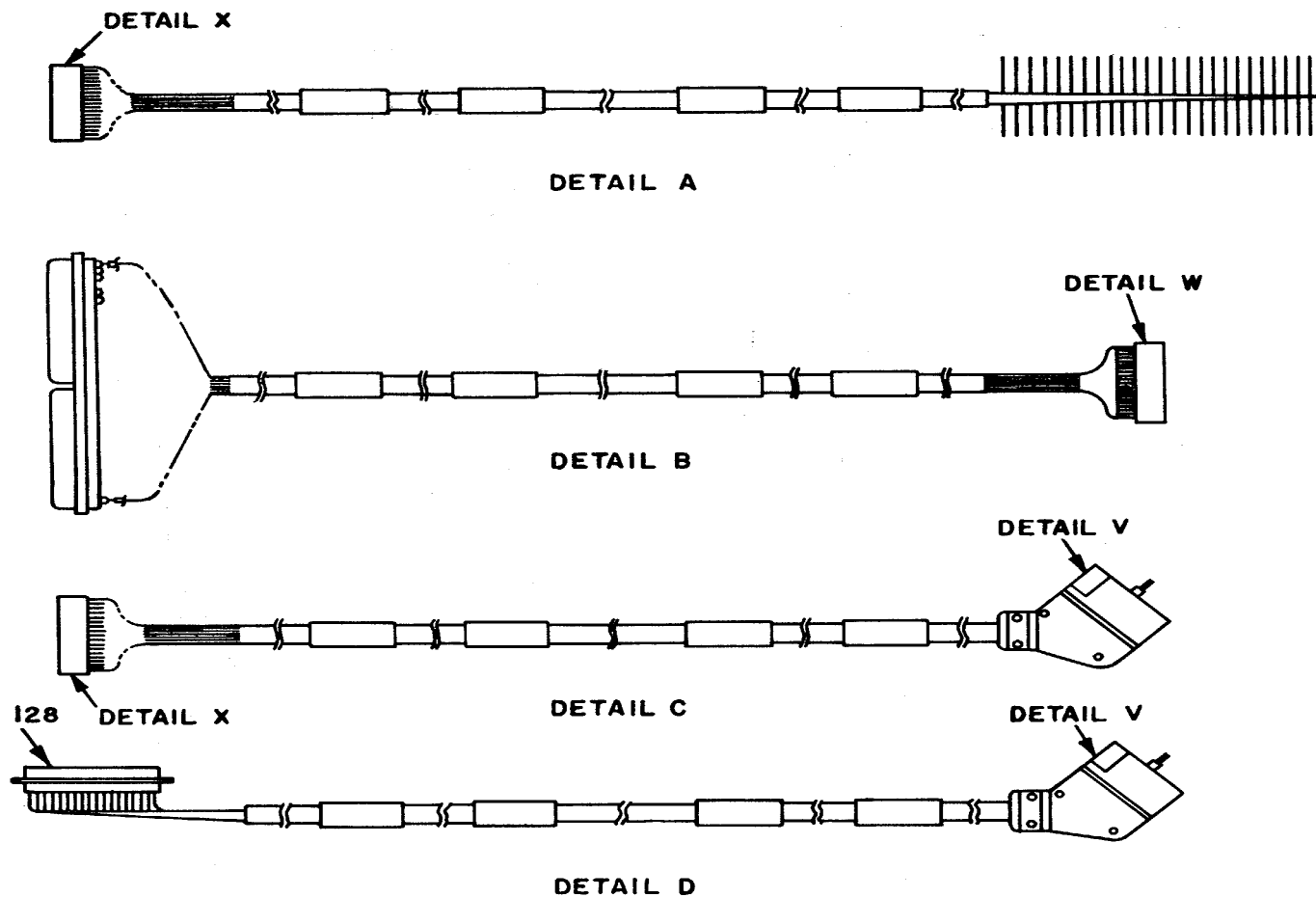
FIGURE 27. Cable Assemblies, Signal (Sheet 1 of 8)

CABLE ASSY REF DES	DETAIL	ITEM NO
W55 A	A	61
W56 A		62
W57 A		63
W58 A		64
W59 A		65
W60 A		66
W61 A		67
W62 A		68
W62 A		69
W64 A		70
W65 A		71
W66 A		72
W67 A		73
W68 A		74
W69 A		75
W70 A		76
W71 A		77
W72 A	▼	78
W73 A	D	79
W74 A		80
W75 A		81
W76 A		82
W77 A		83
W78 A	▼	84
W79 C	E	85
W80 C	▼	86
W79 D	F	87
W80 D	▼	88
W83	P	89
W84	▼	90

CABLE ASSY REF DES	DETAIL	ITEM NO
W85	P	91
W86		92
W87		93
W88	▼	94
W102	K	95
W105		96
W106	▼	97
W107	J	98
W107A	H	99
W115	J	100
W115 A	H	101
W116	K	102
W117	G	103
W121	N	104
W130	M	105
W131	▼	106
W132	L	107
W133	S	108
W197	A	109
W198A		110
W199B		111
W199C		112
W200 B		113
W200 C		114
W201 B		115
W201 C		116
W202 B		117
W202 C		118
W203 B		119
W203 C	▼	120

EL3KB050

FIGURE 27 Cable Assemblies, Signal (Sheet 2 of 8)



EL3KB052

FIGURE 27. Cable Assemblies, Signal (Sheet 4 of 8)

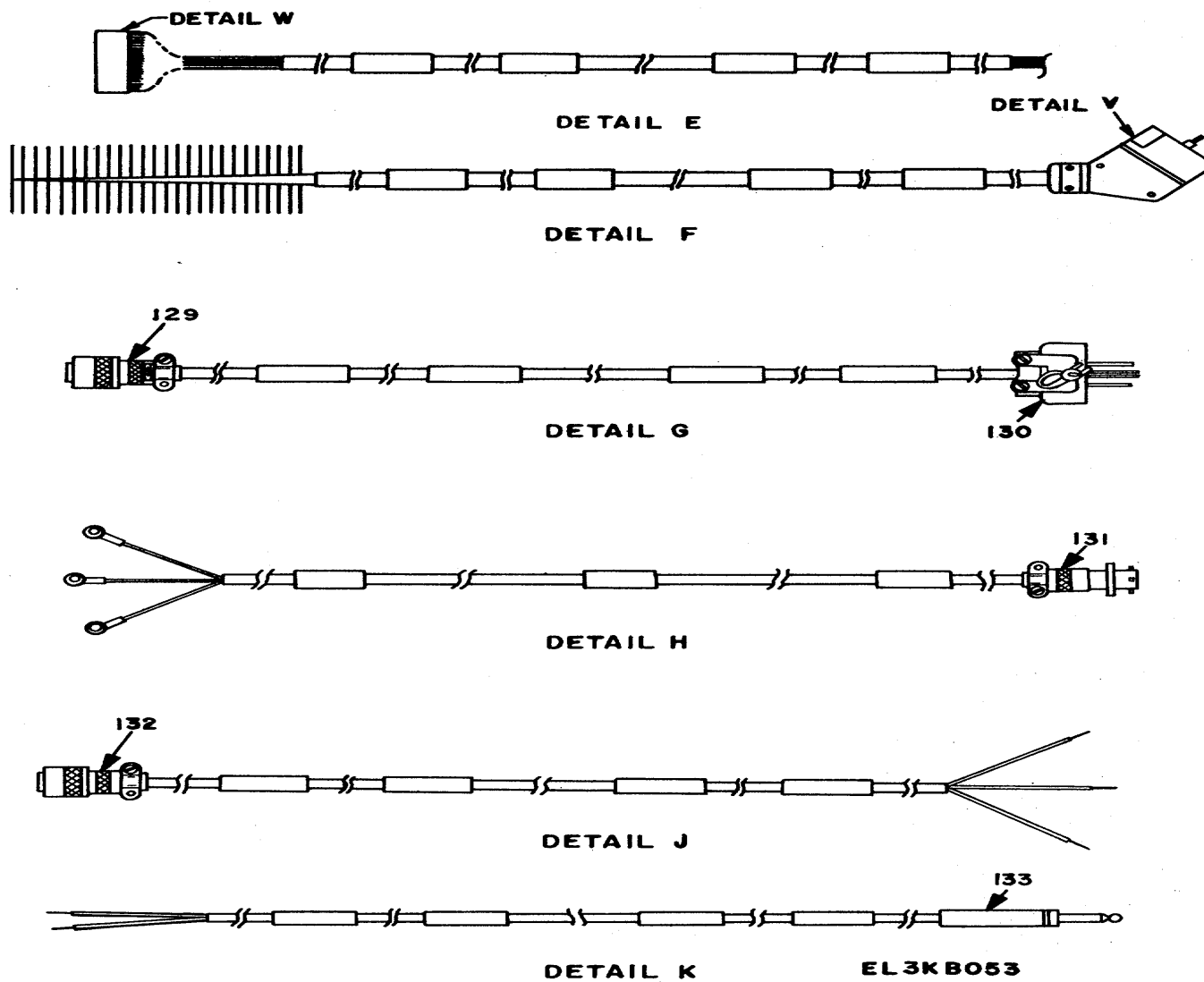
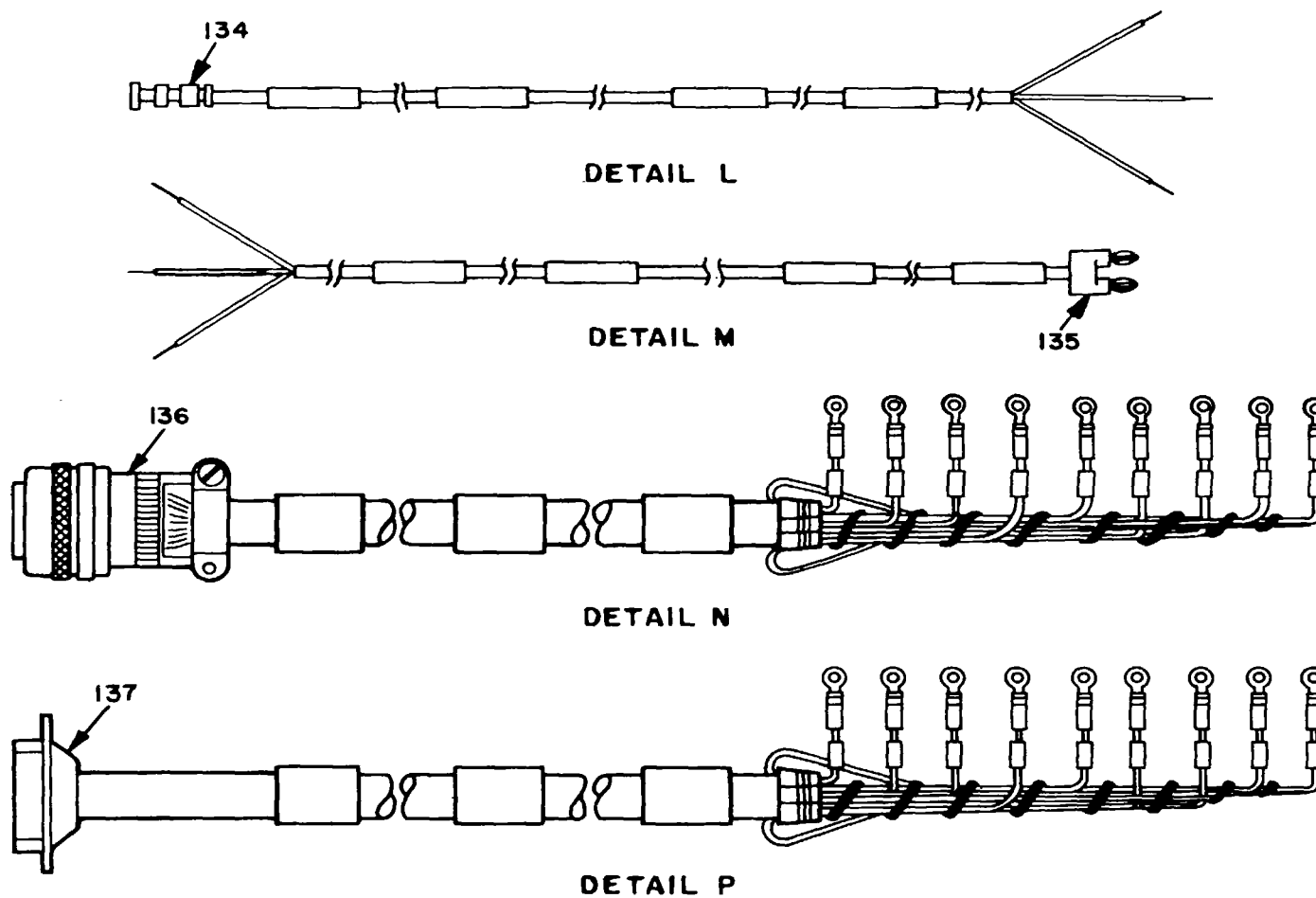
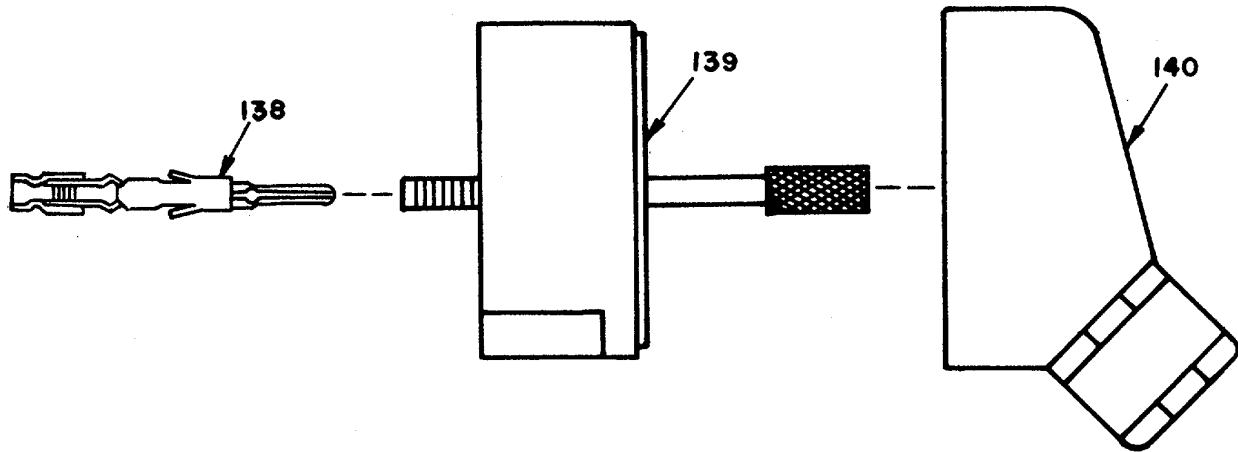


FIGURE 27. Cable Assemblies, Signal (Sheet 5 of 8)

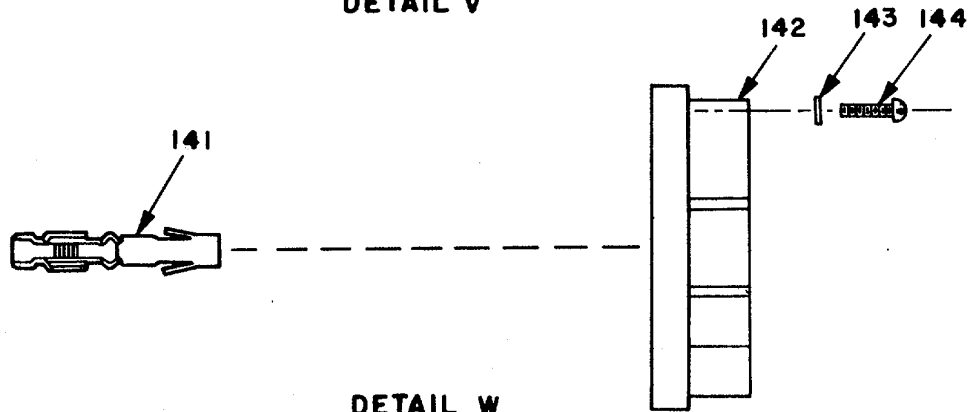


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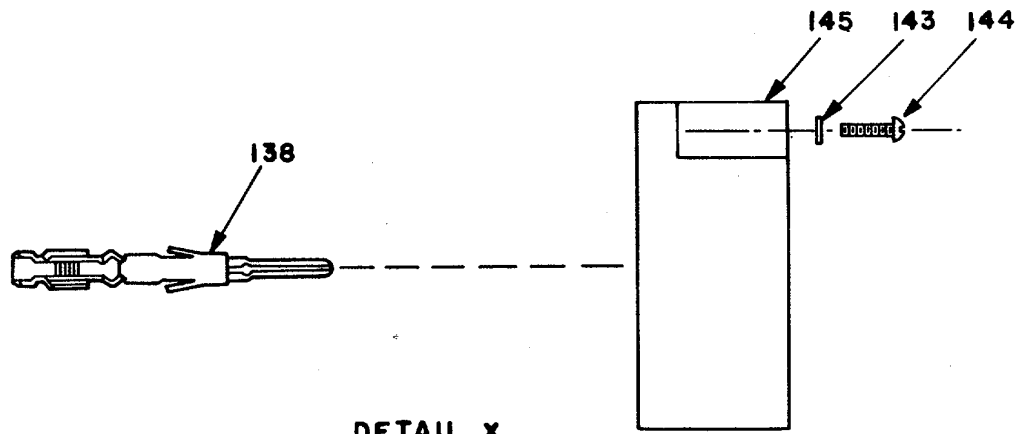
FIGURE 27. Cable Assemblies, Signal (Sheet 6 of 8)



DETAIL V



DETAIL W



DETAIL X

EL3KB055

FIGURE 27. Cable Assemblies, Signal (Sheet 7 of 8)

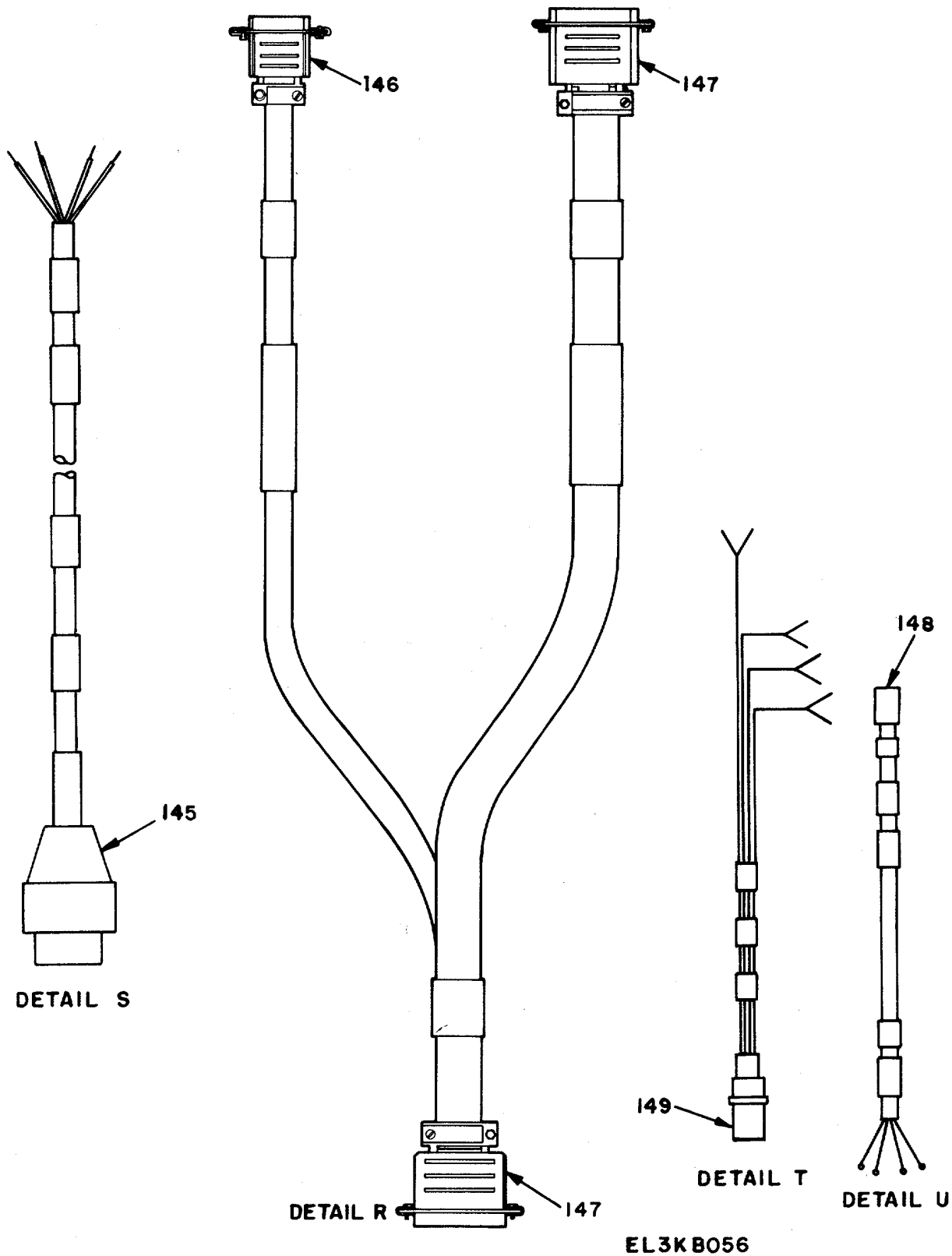


FIGURE 27. Cable Assemblies, Signal (Sheet 8 of 8)

SECTION II. REPAIR PARTS LIST (CONTINUED)

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
						GROUP 0120: CABLE ASSEMBLIES, SIGNAL		
27	1	XOFFF		SC-D-785130	80063	CABLE ASSEMBLY	EA	1
27	2	XDFFF		SC-D-785131	80063	CABLE ASSEMBLY	EA	1
27	3	XDFFF		SC-D-859564	80063	CABLE ASSEMBLY	EA	1
27	4	XDFFF		SC-D-859565	80063	CABLE ASSEMBLY	EA	1
27	6	XDFFF		SC-D-859566	80063	CABLE ASSEMBLY	EA	1
27	6	XDFFF		SC-D-8659567	80063	CABLE ASSEMBLY	EA	1
27	7	XDFFF		SC-D-859136	80063	CABLE ASSEMBLY	EA	1
27	8	XDFFF		SC-D-859137	80063	CABLE ASSEMBLY	EA	1
27	9	XDFFF		SC-D-859138	80063	CABLE ASSEMBLY	EA	1
27	10	XDFFF		SC-D-859139	80063	CABLE ASSEMBLY	EA	1
27	11	XDFFF		SC-D-859140	80063	CABLE ASSEMBLY	EA	1
27	12	XDFFF		SC-D-859141	80063	CABLE ASSEMBLY	EA	1
27	13	XDFFF		SC-D-859142	80063	CABLE ASSEMBLY	EA	1
27	14	XDFFF		SC-D-859143	80063	CABLE ASSEMBLY	EA	1
27	15	XDFFF		SC-D-859144	80063	CABLE ASSEMBLY	EA	1
27	16	XDFFF		SC-D-859145	80063	CABLE ASSEMBLY	EA	1
27	17	XDFFF		SC-D-859146	80063	CABLE ASSEMBLY	EA	1
27	18	XDFFF		SC-D-859147	80063	CABLE ASSEMBLY	EA	1
27	19	XDFFF		SC-D-859148	80063	CABLE ASSEMBLY	EA	1
27	20	XDFFF		SC-D-859149	80063	CABLE ASSEMBLY	EA	1
27	21	XDFFF		SC-D-859150	80063	CABLE ASSEMBLY	EA	1
27	22	XDFFF		SC-D-859151	80063	CABLE ASSEMBLY	EA	1
27	23	XDFFF		SC-D-859152	80063	CABLE ASSEMBLY	EA	1
27	24	XDFFF		SC-D-859153	80063	CABLE ASSEMBLY	EA	1
27	25	XDFFF		SC-D-859154	80063	CABLE ASSEMBLY	EA	1
27	26	XDFFF		SC-D-859155	80063	CABLE ASSEMBLY	EA	1
27	27	XDFFF		SC-D-859156	80063	CABLE ASSEMBLY	EA	1
27	28	XDFFF		SC-D-859157	80063	CABLE ASSEMBLY	EA	1
27	29	XDFFF		SC-D-859158	80063	CABLE ASSEMBLY	EA	1
27	30	XDFFF		SC-D-859159	80063	CABLE ASSEMBLY	EA	1
27	31	XDFFF		SC-D-859160	80063	CABLE ASSEMBLY	EA	1
27	32	XDFFF		SC-D-859161	80063	CABLE ASSEMBLY	EA	1
27	33	XDFFF		SC-D-859162	80063	CABLE ASSEMBLY	EA	1
27	34	XDFFF		SC-D-859163	80063	CABLE ASSEMBLY	EA	1
27	35	XDFFF		SC-D-859164	80063	CABLE ASSEMBLY	EA	1
27	36	XDFFF		SC-D-859165	80063	CABLE ASSEMBLY	EA	1
27	37	XDFFF		SC-D-859166	80063	CABLE ASSEMBLY	EA	1
27	38	XDFFF		SC-D-859167	80063	CABLE ASSEMBLY	EA	1
27	39	XDFFF		SC-D-859168	80063	CABLE ASSEMBLY	EA	1
27	40	XDFFF		SC-D-859169	80063	CABLE ASSEMBLY	EA	1
27	41	XDFFF		SC-D-859170	80063	CABLE ASSEMBLY	EA	1
27	42	XDFFF		SC-D-859171	80063	CABLE ASSEMBLY	EA	1

SECTION II. REPAIR PARTS LIST (CONTINUED)

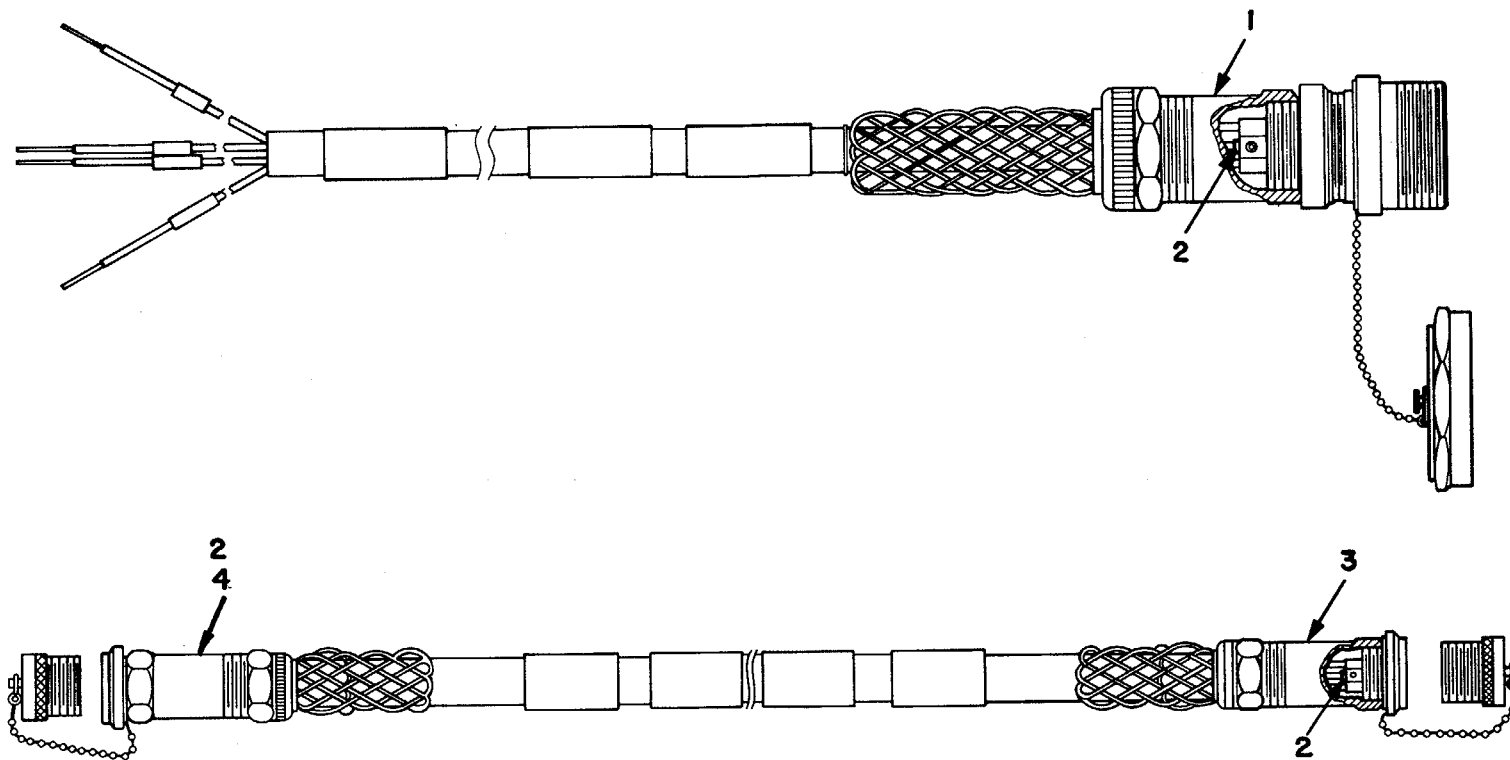
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
27	43	XDFFF		SC-D-785209	80063	CABLE ASSEMBLY	EA	1
27	44	XDFFF		SC-D-785210	80063	CABLE ASSEMBLY	EA	1
27	45	XDFFF		SC-D-859572	80063	CABLE ASSEMBLY	EA	1
27	46	XDFFF		SC-D-859573	80063	CABLE ASSEMBLY	EA	1
27	47	XDFFF		SC-D-859574	80063	CABLE ASSEMBLY	EA	1
27	48	XDFFF		SC-D-859575	80063	CABLE ASSEMBLY	EA	1
27	49	XDFFF		SC-D-785211	80063	CABLE ASSEMBLY	EA	1
27	50	XDFFF		SC-D-785212	80063	CABLE ASSEMBLY	EA	1
27	51	XDFFF		SC-D-785213	80063	CABLE ASSEMBLY	EA	1
27	52	XDFFF		SC-D-785214	80063	CABLE ASSEMBLY	EA	1
27	53	XDFFF		SC-D-785215	80063	CABLE ASSEMBLY	EA	1
27	54	XDFFF		SC-D-785216	80063	CABLE ASSEMBLY	EA	1
27	55	XDFFF		SC-D-785217	80063	CABLE ASSEMBLY	EA	1
27	56	XDFFF		SC-D-785218	80063	CABLE ASSEMBLY	EA	1
27	57	XDFFF		SC-D-785219	80063	CABLE ASSEMBLY	EA	1
27	58	XDFFF		SC-D-785220	80063	CABLE ASSEMBLY	EA	1
27	59	XDFFF		SC-D-785221	80063	CABLE ASSEMBLY	EA	1
27	60	XDFFF		SC-D-785222	80063	CABLE ASSEMBLY	EA	1
27	61	XDFFF		SC-D-785223	80063	CABLE ASSEMBLY	EA	1
27	62	XDFFF		SC-D-785224	80063	CABLE ASSEMBLY	EA	1
27	63	XDFFF		SC-D-785225	80063	CABLE ASSEMBLY	EA	1
27	64	XDFFF		SC-D-785226	80063	CABLE ASSEMBLY	EA	1
27	65	XDFFF		SC-D-785227	80063	CABLE ASSEMBLY	EA	1
27	66	XDFFF		SC-D-785228	80063	CABLE ASSEMBLY	EA	1
27	67	XDFFF		SC-D-785229	80063	CABLE ASSEMBLY	EA	1
27	68	XDFFF		SC-D-785230	80063	CABLE ASSEMBLY	EA	1
27	69	XDFFF		SC-D-785231	80063	CABLE ASSEMBLY	EA	1
27	70	XDFFF		SC-D-785232	80063	CABLE ASSEMBLY	EA	1
27	71	XDFFF		SC-D-785233	80063	CABLE ASSEMBLY	EA	1
27	72	XDFFF		SC-D-785234	80063	CABLE ASSEMBLY	EA	1
27	73	XDFFF		SC-D-785235	80063	CABLE ASSEMBLY	EA	1
27	74	XDFFF		SC-0-785236	80063	CABLE ASSEMBLY	EA	1
27	75	XDFFF		SC-0-785237	80063	CABLE ASSEMBLY	EA	1
27	76	XDFFF		SC-D-785238	80063	CABLE ASSEMBLY	EA	1
27	77	XDFFF		SC-D-785239	80063	CABLE ASSEMBLY	EA	1
27	78	XDFFF		SC-D-785240	80063	CABLE ASSEMBLY	EA	1
27	79	XDFFF		SC-D-861611	80063	CABLE ASSEMBLY	EA	1
27	80	XDFFF		SC-D-861612	80063	CABLE ASSEMBLY	EA	1
27	81	XDFFF		SC-D-861613	80063	CABLE ASSEMBLY	EA	1
27	82	XDFFF		SC-D-861614	80063	CABLE ASSEMBLY	EA	1
27	83	XDFFF		SC-D-861615	80063	CABLE ASSEMBLY	EA	1
27	84	XDFFF		SC-0-861616	80063	CABLE ASSEMBLY	EA	1

SECTION II. REPAIR PARTS LIST (CONTINUED)

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
27	85	XDFFF		SC-0-785402	80063	CABLE ASSEMBLY	EA	1
27	86	XDFFF		SC-0-785403	80063	CABLE ASSEMBLY	EA	1
27	87	XDFFF		SC-0-608459	80063	CABLE ASSEMBLY	EA	1
27	88	XDFFF		SC-D-608460	80063	CABLE ASSEMBLY	EA	1
27	89	XDFFF		SC-0-861623	80063	CABLE ASSEMBLY	EA	1
27	90	XDFFF		SC-D-861624	80063	CABLE ASSEMBLY	EA	1
27	91	XDFFF		SC-D-861625	80063	CABLE ASSEMBLY	EA	1
27	92	XDFFF		SC-D-861626	80063	CABLE ASSEMBLY	EA	1
27	93	XDFFF		SC-D-861627	80063	CABLE ASSEMBLY	EA	1
27	94	XDFFF		SC-D-861628	80063	CABLE ASSEMBLY	EA	1
27	95	XDFFF		SC-0-785406	80063	CABLE ASSEMBLY	EA	1
27	96	XDFFF		SC-D-785409	80063	CABLE ASSEMBLY	EA	1
27	97	XDFFF		SC-D-785410	80063	CABLE ASSEMBLY	EA	1
27	98	XDFFF		SC-D-785411	80063	CABLE ASSEMBLY	EA	1
27	99	XDFFF		SC-D-861621	80063	CABLE ASSEMBLY	EA	1
27	100	XDFFF		SC-D-861630	80063	CABLE ASSEMBLY	EA	1
27	101	XDFFF		SC-D-861618	80063	CABLE ASSEMBLY	EA	1
27	102	XDFFF		SC-0-861631	80063	CABLE ASSEMBLY	EA	1
27	103	XDFFF		SC-D-861632	80063	CABLE ASSEMBLY	EA	1
27	104	XDFFF		SC-D-861620	80063	CABLE ASSEMBLY	EA	1
27	105	XDFFF		SC-D-861684	80063	CABLE ASSEMBLY	EA	1
27	106	XDFFF		SC-D-861685	80063	CABLE ASSEMBLY	EA	1
27	107	XDFFF		SC-D-861686	80063	CABLE ASSEMBLY	EA	1
27	108	XDFFF		SC-D-629299	80063	CABLE ASSEMBLY	EA	1
27	109	XDFFF		SC-D-608716	80063	CABLE ASSEMBLY	EA	1
27	110	XDFFF		SC-D-608715	80063	CABLE ASSEMBLY	EA	1
27	111	XDFFF		SC-D-859562	80063	CABLE ASSEMBLY	EA	1
27	112	XDFFF		SC-0-859563	80063	CABLE ASSEMBLY	EA	1
27	113	XDFFF		SC-D-785430	80063	CABLE ASSEMBLY	EA	1
27	114	XOFFF		SC-0-859440	80063	CABLE ASSEMBLY	EA	1
27	115	XDFFF		SC-D-785431	80063	CABLE ASSEMBLY	EA	1
27	116	XDFFF		SC-D-859441	80063	CABLE ASSEMBLY	EA	1
27	117	XDFFF		SC-D-608421	80063	CABLE ASSEMBLY	EA	1
27	118	XDFFF		SC-D-608600	80063	CABLE ASSEMBLY	EA	1
27	119	XDFFF		SC-D-608422	80063	CABLE ASSEMBLY	EA	1
27	120	XDFFF		SC-D-608601	80063	CABLE ASSEMBLY	EA	1
27	121	XDFFF		SC-D-608423	80063	CABLE ASSEMBLY	EA	1
27	122	XDFZZ		SC-D-608602	81349	CABLE ASSEMBLY	EA	1
27	123	XDFZZ		SC-0-608424	96906	CABLE ASSEMBLY	EA	1
27	124	XDFZZ		SC-D-608603	81349	CABLE ASSEMBLY	EA	1
27	125	XDFZZ		SC-D-608425	96906	CABLE ASSEMBLY	EA	1
27	126	XDFZZ		SC-D-608426	96906	CABLE ASSEMBLY	EA	1

SECTION II. REPAIR PARTS LIST (CONTINUED)

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
27	127	XDFFF		SC-D-861633	80063	CABLE ASSEMBLY	EA	1
27	128	PAFZZ	5935-00-489-1997	M24308/2-5 MIL-C-24308	81349	CONNECTOR	EA	1
27	129	PAFZZ	5935-00-892-9776	MS3116F-14-12S	96906	CONNECTOR	EA	1
27	130	PAFZZ	5935-00-931-7490	UP-221M MIL-C-3767/13	81349	CONNECTOR	EA	1
27	131	PAFZZ		MS3111F-10-985S	96906	CONNECTOR	EA	1
27	132	PAFZZ		MS3116F-10-98S	96906	CONNECTOR	EA	1
27	133	PAFZZ	5935-00-192-4757	PJO47R	81349	CONNECTOR	EA	1
27	134	PAFZZ	5935-00-926-7487	M39012/16-0003	81349	CONNECTOR	EA	1
27	135	XDFZZ		SC-C-861680	80063	CONNECTOR	EA	1
27	136	PAFZZ	5935-00-724-7591	MS3126F-14-19P	96906	CONNECTOR	EA	1
27	137	PAFZZ	5935-00-490-5219	M24308/2-1 MIL-C-24308	81349	CONNECTOR	EA	1
27	138	XDFZZ		SC-D-629265	80063	PIN	EA	52
27	139	XDFZZ		SC-D-859300	80063	CONNECTOR	EA	1
27	140	XDFZZ	5340-00-470-9537	SC-C-629262	80063	SHIELD	EA	1
27	141	XDFZZ		SC-D-629266	80063	SOCKET	EA	52
27	142	XDFZZ		SC-D-859301	80063	CONNECTOR	EA	1
27	143	PAFZZ	5310-00-950-1310	MS27183-4	96906	WASHER	EA	1
27	144	PAFZZ	5305-00-406-4385	MS35206-326	96906	SCREW	EA	1
27	145	XDFZZ		SC-D-629264	80063	CONNECTOR	EA	1
27	146	PAFZZ	5935-00-975-6265	M24308/3-2	81349	CONNECTOR	EA	1
27	147	PAFZZ	5935-00-439-3748	M24308/3-3	81349	CONNECTOR	EA	2
27	148	PAFZZ		MNS3116F-10-98P	96906	CONNECTOR	EA	1
27	149	PAFZZ		MS3112F-10-98S	96906	CONNECTOR	EA	1

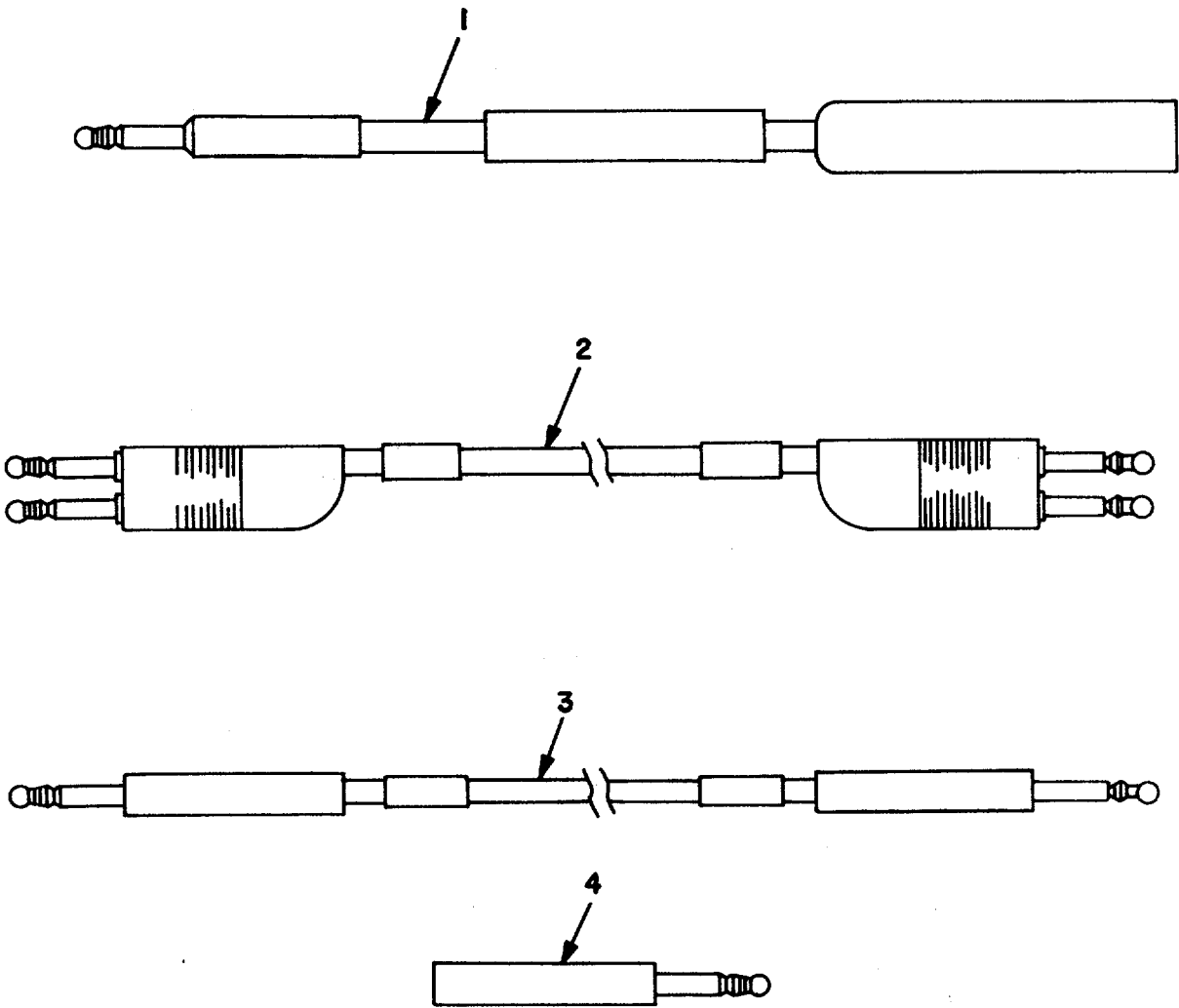


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FIGURE 28. Power Cables

SECTION II. REPAIR PARTS LIST

(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)
ILLUSTRATION		SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	UNIT OF MEAS	QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
28	1	PAHZZ		SC-D-861647	80063	GROUP: 0121 POWER CABLES	EA	1
28	2	XDFZZ		SC-C-629257	80063	CONNECTOR.....	EA	3
28	3	PAHZZ		SC-C-861682	80063	SPLICE.....	EA	1
28	4	PAHZZ		SC-C-861683	80063	CONNECTOR.....	EA	1

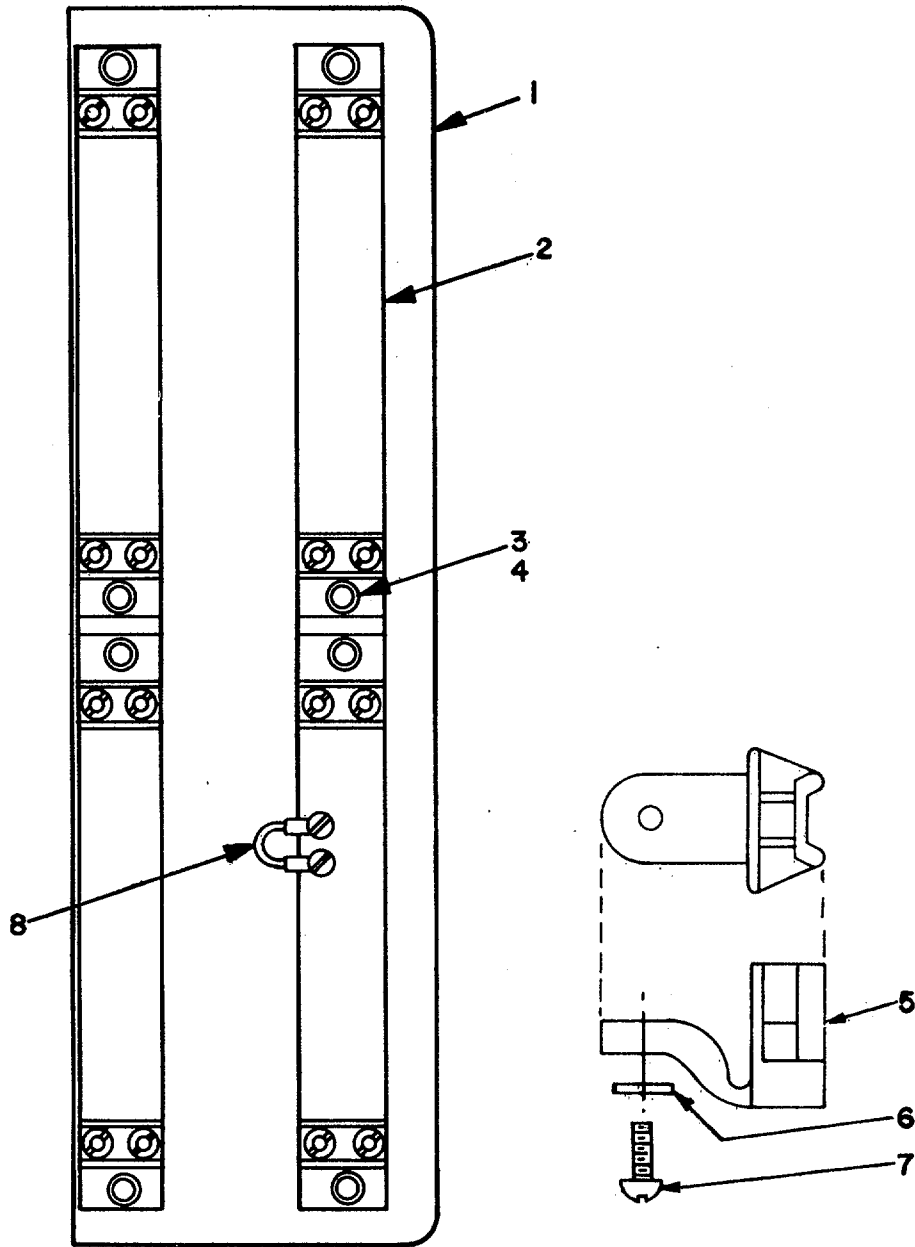


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FIGURE 29. PATCH CORDS
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SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
29	1	PAOZZ		SC-D-859383	80063	GROUP: 0122 PATCH CORDS		
29	2	PAOZZ	5995-01-033-8667	SC-D-859558-1	80063	PATCH CORD, ADAPTOR.....	EA	1
29	2	PAOZZ	5995-01-033-8666	SC-D-859558-2	80063	CORD ASSY.....	EA	12
29	2	PAOZZ	5995-01-033-8665	8C-D-859558-3	80063	CORD ASSY.....	EA	12
29	2	PAOZZ	5995-01-033-8664	SC-D-859558-4	80063	CORD ASSY.....	EA	12
29	2	PAOZZ	5995-01-033-9709	SC-D-859558-5	80063	CORD ASSY.....	EA	12
29	2	PAOZZ	5995-01-033-6057	SC-D-859558-6	80063	CORD ASSY.....	EA	18
29	2	PAOZZ	5995-01-033-6056	SC-D-859558-7	80063	CORD ASSY.....	EA	18
29	2	PAOZZ	5995-01-033-6055	SC-D-859558-8	80063	CORD ASSY.....	EA	18
29	2	PAOZZ	5995-01-035-5285	SC-D-859558-9	80063	CORD ASSY.....	EA	18
29	2	PAOZZ	5995-01-033-6058	SC-D-859558-10	80063	CORD ASSY.....	EA	18
29	2	PAOZZ	5995-01-033-8670	SC-D-859558-11	80063	CORD ASSY.....	EA	22
29	2	PAOZZ	5995-01-033-8669	SC-D-859558-12	80063	CORD ASSY.....	EA	22
29	2	PAOZZ	5995-01-033-8668	SC-D-859558-13	80063	CORD ASSY.....	EA	22
29	2	PAOZZ	5995-01-035-5286	SC-D-859558-14	80063	CORD ASSY.....	EA	22
29	2	PAOZZ		SC-D-859558-15	80063	CORD ASSY.....	EA	22
29	2	PAOZZ	5995-01-035-8904	SC-D-859558-16	80063	CORD ASSY.....	EA	6
29	2	PAOZZ	5995-01-033-8674	SC-D-859558-17	80063	CORD ASSY.....	EA	6
29	2	PAOZZ	5995-01-033-8673	SC-D-859558-18	80063	CORD ASSY.....	EA	6
29	2	PAOZZ	5995-01-033-8672	SC-D-859558-19	80063	CORD ASSY.....	EA	6
29	2	PAOZZ	5995-01-033-8671	SC-D-859558-20	80063	CORD ASSY.....	EA	6
29	3	PAOZZ	5995-01-033-8676	SC-D-859530-1	80063	CORD ASSY.....	EA	6
29	3	PAOZZ	5995-01-033-8675	SC-D-859530-2	80063	CORD ASSY.....	EA	6
29	3	PAOZZ	5995-01-033-8677	SC-D-859530-3	80063	CORD ASSY.....	EA	6
29	3	PAOZZ	5995-01-035-5287	SC-D-859530-4	80063	CORD ASSY.....	EA	6
29	3	PAOZZ	5995-01-033-8678	SC-D-859530-5	80063	CORD ASSY.....	EA	6
29	3	PAOZZ	5995-01-033-8679	SC-D-859530-6	80063	CORD ASSY.....	EA	9
29	3	PAOZZ	5995-01-033-9710	SC-D-859530-7	80063	CORD ASSY.....	EA	9
29	3	PAOZZ	5995-01-033-9711	SC-D-859530-8	80063	CORD ASSY.....	EA	9
29	3	PAOZZ	5995-01-033-9712	SC-D-859530-9	80063	CORD ASSY.....	EA	11
29	3	PAOZZ	5995-01-033-6050	SC-D-859530-12	80063	CORD ASSY.....	EA	11
29	3	PAOZZ	5995-01-033-6060	SC-D-859530-13	80063	CORD ASSY.....	EA	11
29	3	PAOZZ	5995-01-033-6061	SC-D-859530-14	80063	CORD ASSY.....	EA	11
29	3	PAOZZ	5995-01-033-6062	SC-D-859530-15	80063	CORD ASSY.....	EA	11
29	3	PAOZZ	5995-01-035-5288	SC-D-859530-16	80063	CORD ASSY.....	EA	3
29	3	PAOZZ	5995-01-033-8683	SC-D-859530-17	80063	CORD ASSY.....	EA	3
29	3	PAOZZ	5995-01-033-8684	SC-D-859530-18	80063	CORD ASSY.....	EA	3
29	3	PAOZZ	5995-01-033-8685	SC-D-859530-19	80063	CORD ASSY.....	EA	3
29	3	PAOZZ	5995-01-033-8682	SC-D-859530-20	80063	CORD ASSY.....	EA	3
29	4	PAOZZ		SC-C-629399	80063	PLUG.....	EA	100

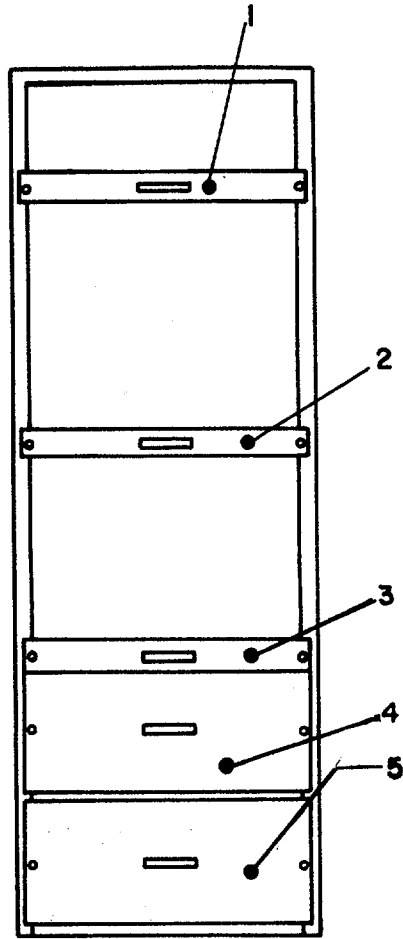


EL3KB059

FIGURE 30. Line Conditioner Panel

SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
						GROUP: 0124 LINE CONDITIONER PANEL		
30	1	XDFFF		SC-D-859393	80063	TERMINAL BOARD ASSY	EA	1
30	2	PAFZZ	5940-00-818-8903	26TB12	81349	TERMINAL BOARD.....	EA	4
30	3	PAFZZ	5310-00-983-8483	MS27183-5	96906	WASHER, FLAT.....	EA	8
30	4	PAFZZ	5310-00-045-4007	MS35338-41	96906	WASHER, SPLIT	EA	8
30	5	XDFZZ		SC-C-629263	80063	MOUNT, LIGHTENING.....	EA	43
30	6	PAFZZ	5310-00-950-1310	MS27183-4	96906	WASHER, FLAT.....	EA	43
30	7	PAFZZ	5305-00-983-6730	MS35206-218	96906	SCREW, MACHINE, PAN HEAD	EA	43
30	8	XDFZZ		SC-B-859357	80063	WIRE ASSY	EA	1

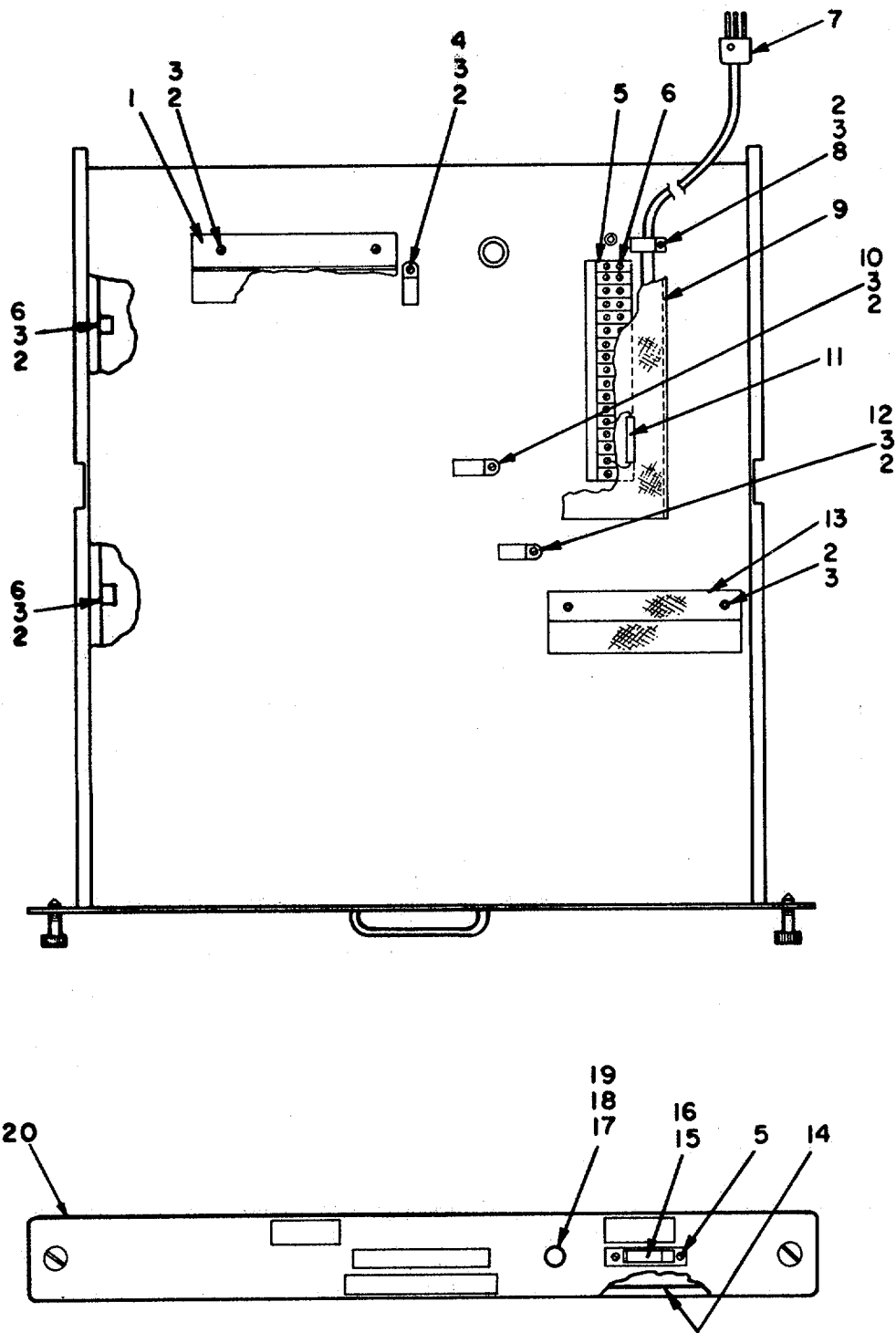


EL3KB060

FIGURE 31. Teletype/Power Supply Rack

SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
						GROUP: 0126 TELETYPE/POWER SUPPLY RACK		
31	1	XDFZZ		SC-D-608645	80063	DRAWER ASSEMBLY, DC POWER SUPPLY	EA	1
31	2	XDFZZ		SC-D-608649	80063	DRAWER ASSEMBLY, TELETYPEWRITER	EA	1
31	3	XDFZZ		SC-D-608654	80063	DRAWER ASSEMBLY, REPERFORATOR & TRANSMITTER.....	EA	1
31	4	XDFZZ		SC-D-608664	80063	DRAWER ASSEMBLY, "EQUIPMENT"	EA	1
31	5	XDFZZ		SC-D-608659	80063	DRAWER ASSEMBLY, STORAGE	EA	1



EL3K B06I

FIGURE 32. DC POWER SUPPLY DRAWER ASSEMBLY.

SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
						DC POWER SUPPLY DRAWER ASSEMBLY		
32	1	XDFZZ		SC-C-608639	80063	SHIELD, TERMINAL, PLASTIC.....	EA	1
32	2	PAFZZ	5305-00-984-6194	MS35206-246	96906	SCREW, MACHINE, PAN HEAD	EA	10
32	3	PAFZZ	5310-00-950-1310	M527183-4	96906	WASHER	EA	10
32	4	PAFZZ	5340-00-543-3934	MS39014-8	96906	CLAMP LOOP	EA	1
32	5	XDFZZ	5940-00-983-6056	37TB-15	81349	TERMINAL BOARD.....	EA	1
32	6	PAFZZ	5305-00-889-3001	MS35206-231	96906	SCREW, MACHINE, PAN HEAD	EA	6
32	7	XDFZZ		SC-D-608431	80063	CABLE, ASSEMBLY, ELEC EQPT, REPERF/TD	EA	1
32	8	PAFZZ	5340-00-989-9224	MS25281-R6	96906	CLAMP	EA	1
32	9	XDFZZ	6210-00-451-8350	SC-C-539466-1	80063	SHIELD FLUORESCENT LAMP	EA	1
32	10	PAFZZ	5340-00-954-3134	MS25281-R7	96906	CLAMP	EA	1
32	11	XDFZZ		SC-C-859330	80063	CAPACITOR ASSEMBLY	EA	1
32	12	PAFZZ	5340-00-543-3934	MS25281-R8	96906	CLAMP	EA	1
32	13	XDFZZ		SC-C-608640	80063	SHIELD POWER SUPPLY	EA	1
32	14	XDFZZ		SC-C-608641	80063	SHIELD, TERMINAL, PLASTIC.....	EA	1
32	15	PAFZZ	5930-00-728-4328	MS25306-222	96906	SWITCH.....	EA	1
32	16	PAFZZ	5930-00-681-4897	MS25224-2	96906	SWITCH GUARD	EA	1
32	17	PAOZZ	6240-00-155-7836	MS25237-327	96906	LAMP	EA	1
32	18	PAFZZ	6210-00-813-8265	TYPE LH 73/1	81349	LAMP HOLDER AMBER CAP	EA	1
32	19	PAFZZ	6210-00-023-7029	LC12GT2	81349	LENS, INDICATOR LIGHT.....	EA	1
32	20	XDFZZ		SC-D-608637	80063	DRAWER, ELECTRICAL EQUIPMENT	EA	1

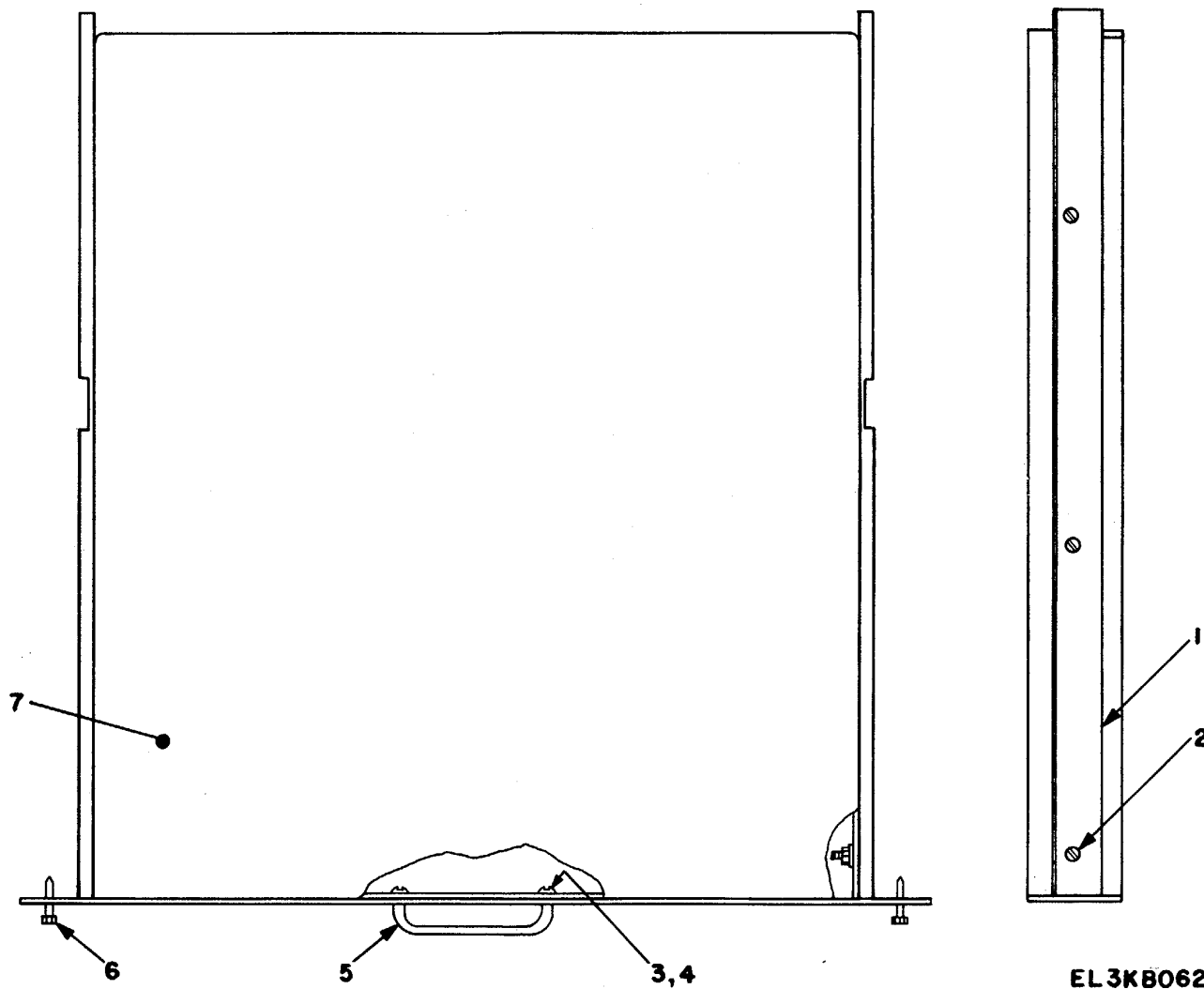
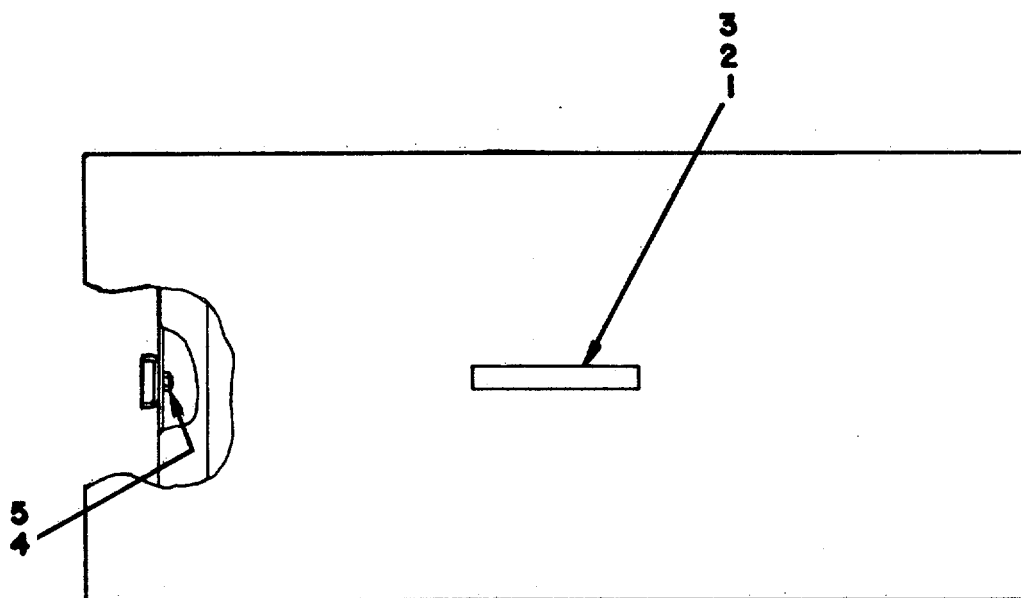


FIGURE 33. Drawer Assembly
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EL3KB062

SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
33				SC-D-608636	80063	DRAWER ASSEMBLY		
33	1	XDFZZ		SC-D-629273-6	80063	DRAWER ASSEMBLY	EA	1
33	2	PAFZZ	5305-00-059-4568	MS35190-253	96906	SLIDE SECT, DWR, LEFT-RIGHT.....	PR	1
33	3	PAFZZ	5305-00-984-6193	MS35206-245	96906	SCREW	EA	8
33	4	PAFZZ	5310-00-809-8544	MS27183-7	96906	SCREW	EA	2
33	5	XDFZZ		MS27183-7	96906	WASHER	EA	10
33	6	XDFZZ		SC-C-629270	80063	HANDLE, BOW	EA	1
33	7	XDFZZ		SC-D-629314-3	80063	SCREW, CAPTIVE	EA	2
33	1	XDFZZ		SC-D-608649	80063	DRAWER ASSEMBLY, TTY	EA	1
33	2	PAFZZ	5305-00-059-4568	SC-D-629273-6	80063	SLIDE SECT, DWR, LEFT-RIGHT.....	PR	1
33	3	PAFZZ	5305-00-984-6193	MS35190-253	96906	SCREW	EA	8
33	4	PAFZZ	5305-00-984-6193	MS35206-245	96906	SCREW	EA	2
33	5	XDFZZ		MS27183-7	96906	WASHER	EA	10
33	6	XDFZZ		SC-C-629270	80063	HANDLE, BOW	EA	1
33	7	XDFZZ		SC-D-629314-3	80063	SCREW, CAPTIVE	EA	2
33	7	XDFZZ		SC-D-629211	80063	INSULATION.....	EA	1
33	1	XDFZZ		SC-D-608654	80063	DRAWER ASSEMBLY, REPERF/TRANS	EA	1
33	2	PAFZZ	5305-00-059-4568	SC-D-629273-6	80063	SLIDE SECT, DWR, LEFT-RIGHT.....	PR	1
33	3	PAFZZ	5305-00-984-6193	MS35190-253	96906	SCREW	EA	8
33	4	PAFZZ	5305-00-984-6193	MS25206-245	96906	SCREW	EA	2
33	5	XDFZZ		MS27183-7	96906	WASHER	EA	10
33	6	XDFZZ		SC-C-629270	80063	HANDLE, BOW	EA	1
33	7	XDFZZ		SC-D-629314-3	30063	SCREW, CAPTIVE	EA	2
33	7	XDFZZ		SC-D-629212	80063	INSULATION.....	EA	1

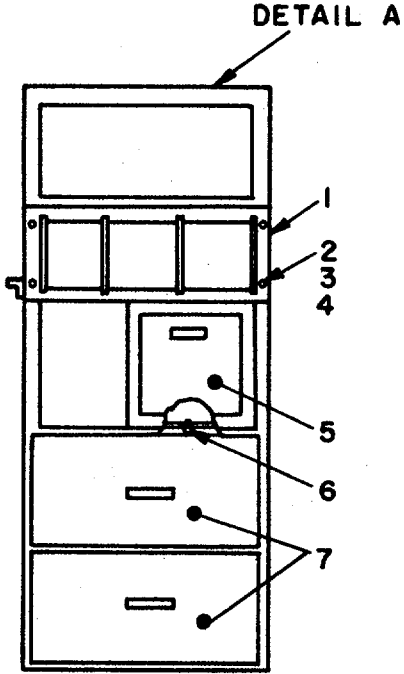


EL3KB063

**FIGURE 34. Drawer Assembly
106**

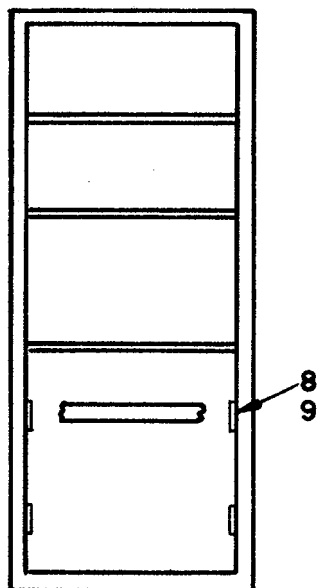
SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
34	1	XDFZZ		SC-C-629270	80063	DRAWER ASSEMBLY HANDLE, BOW	EA	1
34	2	PAFZZ	5305-00-984-6193	M535206-245	96906	SCREW	EA	2
34	3	PAFZZ	5310-00-809-8544	MS27183-7	96906	WASHER	EA	10
34	4	XDFZZ		SC-D-629273-6	80063	SLIDE SECT, DWR, LEFT-RIGHT.....	EA	1 PR
34	5	PAFZZ	5305-00-059-4568	MS35190-253	96906	SCREW	EA	8



EL3KB064

FIGURE 35. Equipment Rack Storage
(Sheet 1 of 2)



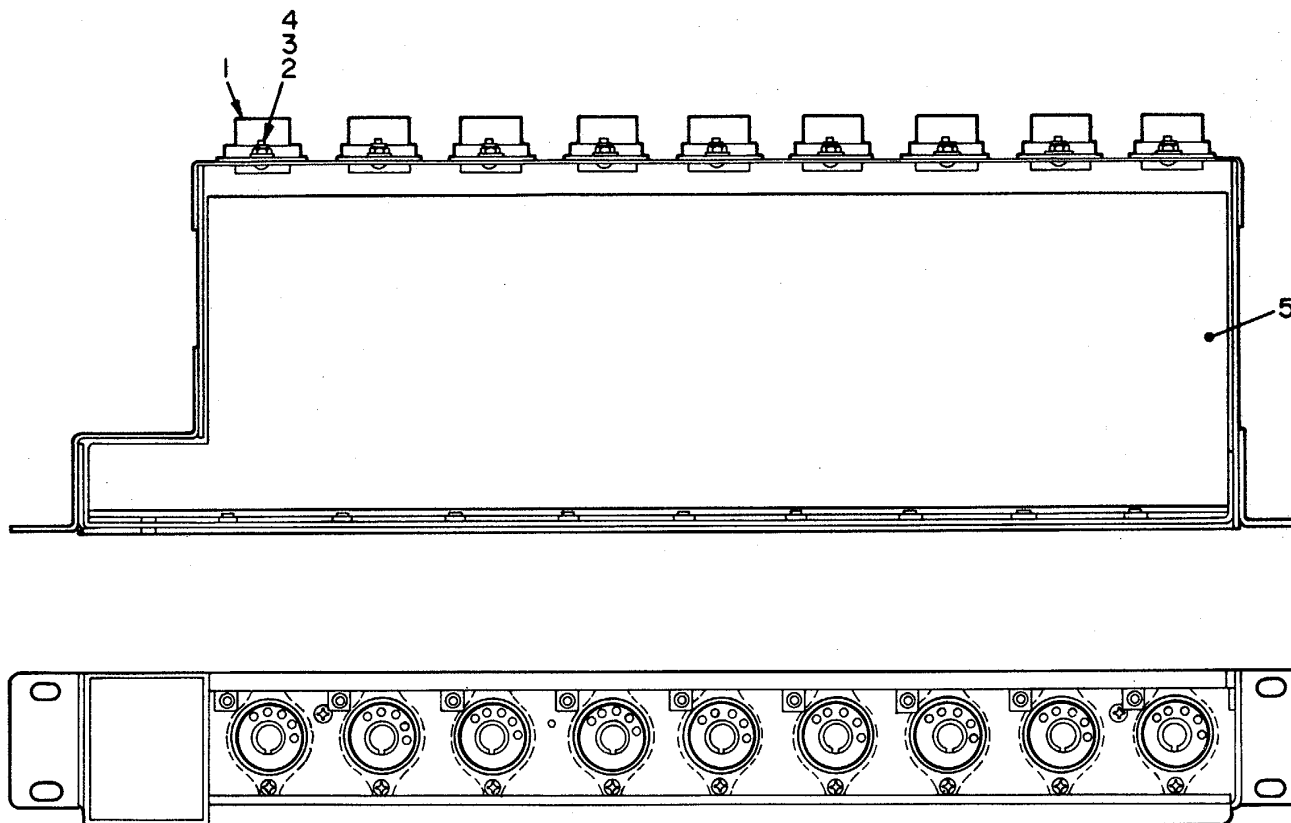
DETAIL A
(DRAWERS REMOVED)

EL3KB065

FIGURE 35. Equipment Rack Storage
(Sheet 2 of 2)

SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
						GROUP: 0127 EQUIPMENT RACK STORAGE		
35	1	XDFZZ		SC-D-629272	80063	ADAPTER FRAME	EA	1
35	2	PAFZZ	5305-00-993-1848	1S35207-265	96906	SCREW, PAN HEAD	EA	4
35	3	PAFZZ	5310-00-809-8546	NS27183-8	96906	WASHER, FLAT	EA	4
35	4	PAFZZ	5310-00-045-3296	N535338-43	96906	WASHER, LOCK SPRING.....	EA	4
35	5	XDFZZ		SC-D-629282	80063	CABINET CARD FILE 6 TRAY DEEP.....	EA	1
35	6	PAFZZ	5305-00-958-5253	MS35190-306	96906	SCREW, FLAT HEAD.....	EA	2
35	7	XDFZZ		SC-D-608616	80063	DRAWER ASSEMBLY	EA	2
35	8	PAFZZ	5305-00-059-4568	MS535190-253	96906	SCREW, FLAT HEAD.....	EA	12
35	9	XDFZZ		SC-D-629273-4	80063	SLIDE, SECT, DWR. LEFT/RIGHT.....	PR	2

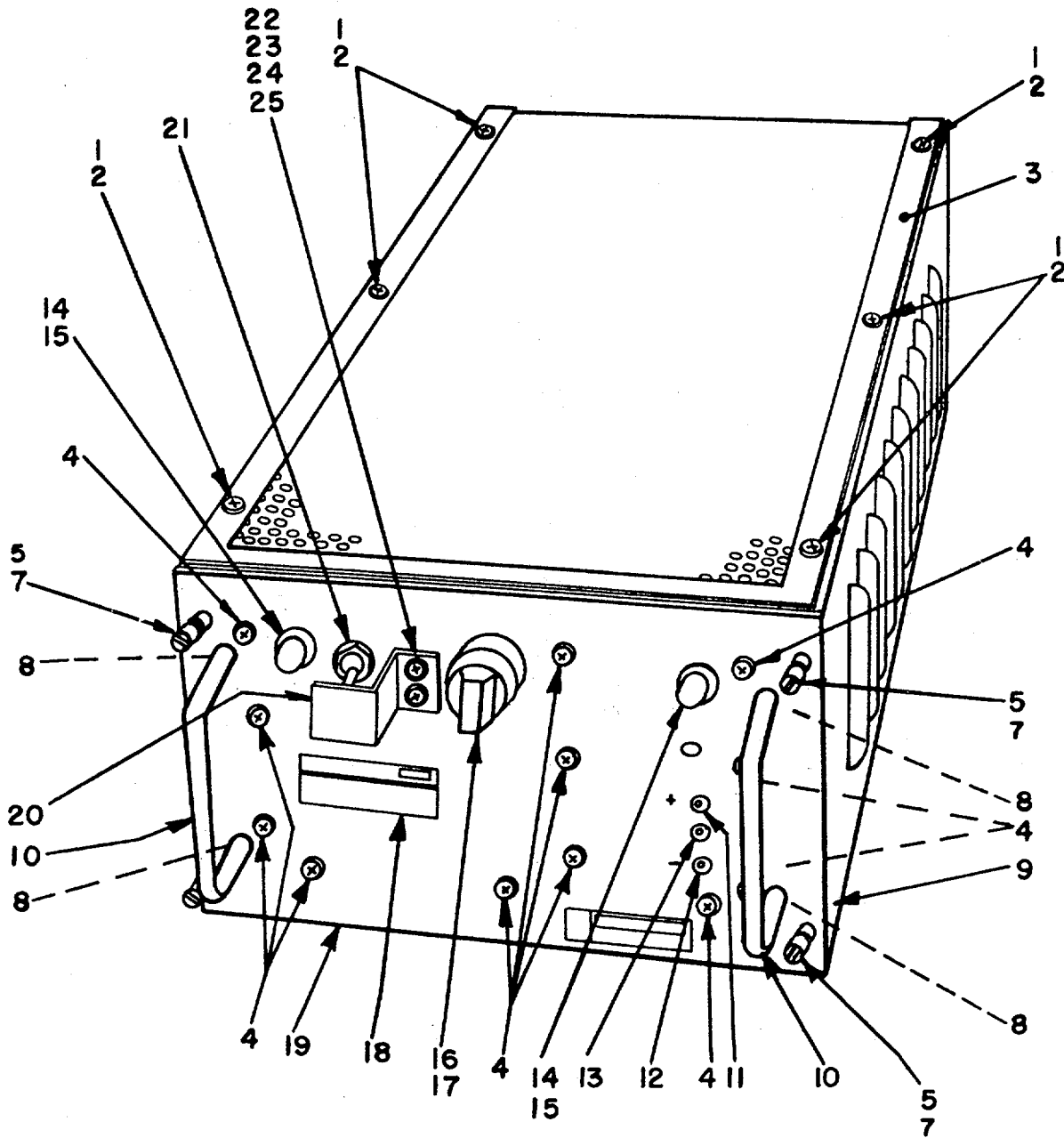


EL3KB066

FIGURE 36. LINE AMPLIFIER SHELF.

SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
						GROUP: 0128 LINE AMPLIFIER SHELF		
36	1	PAFZZ		SC-C-859401	80063	SOCKET, PLUG-IN, ELEC COMPONENTS	EA	9
36	2	XDFZZ	5310-00-982-4999	MS21044-C04	96906	NUT, PLAIN, SLOTTED, HEXAGON HEAD.....	EA	18
36	3	PAFZZ	5305-00-984-4988	MS35206-25	96906	SCREW, MACHINE, PAN HEAD	EA	18
36	4	PAFZZ	5310-00-082-1404	MS27183-6	96906	WASHER, FLAT	EA	18
36	5	XDFZZ		SC-D-859353	80063	SHELF ASSEMBLY	EA	1

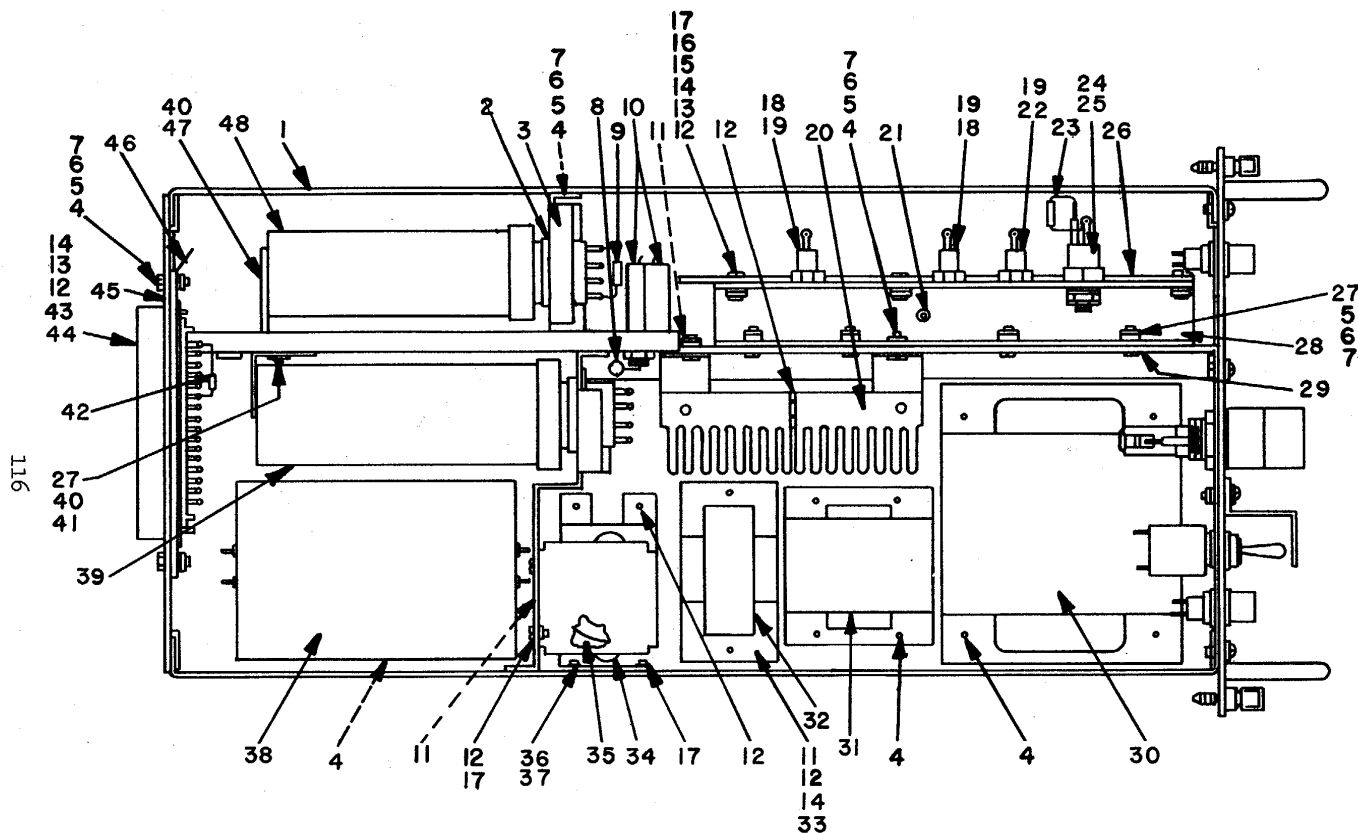


EL3KB005

FIGURE 37. Power Supply, 48V PP6145/TSC-62

SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
						GROUP 08: POWER SUPPLY 48v PP-6145/TSC-62		
37	1	PAFZZ	5305-00-984-6191	M535206-243	96906	SCREW	EA	6
37	2	PAFZZ	5310-00-880-5978	15795-807	96906	WASHER	EA	6
37	3	XDFZZ		SC-C-608642	80063	COVER	EA	1
37	4	PAFZZ	5305-00-933-8118	MS51957-28	96906	SCREW, MACHINE	EA	12
37	5	PAFZZ	5305-00-543-5914	104-36-1	92755	SCREW, EXTERNALLY RELIEVED BODY, NO. 8-32	EA	4
37	7	PAFZZ	5310-00-400-7995	6252C-SS-0832-7	06540	RETAINER SCREW, EXTERNALLY RELIEVED BODY NO. 8-32	EA	4
37	8	PAFZZ	5305-00-079-5835	MS24693-C50	96906	SCREW	EA	4
37	9	XDFZZ		SC-D-608651	80063	BOX, WELDED ASSEMBLY	EA	1
37	10	XDFZZ	5340-00-186-9481	1291-1	71279	HANDLE, BOW	EA	2
37	11	PAFZZ	5935-00-493-0468	M39024/12-07	81349	JACK	EA	1
37	12	PAFZZ	5335-00-454-6979	M39024/12-02	81349	JACK	EA	1
37	13	PAFZZ	5935-00-455-4502	M39024/12-03	81349	JACK	EA	1
37	14	PAFZZ	6240-00-155-7836	MS25237-237	96906	LAMP	EA	2
37	15	PAFZZ	6210-00-806-9421	MS25256-4	96906	INDICATOR, LIGHT.....	EA	2
37	16	PAFZZ		3120004	75915	FUSE, CARTRIDGE, 4 AMP.....	EA	1
37	17	PAFZZ	5920-00-881-6584	FHL17G2	81349	FUSE HOLDER.....	EA	1
37	18	XDFZZ		57030300 022	96238	PLATE, IDENTIFICATION.....	EA	1
37	19	XDFZZ		61020080-001	96238	FRONT PANEL.....	EA	1
37	20	XDFZZ		62021114-000	96238	BRACKET, DOUBLE ANGLE	EA	1
37	21	PAFZZ	5930-00-655-1514	MS35058-22	96906	SWITCH.....	EA	1
37	22	PAFZZ	5305-00-058-6654	MS51957-30	96906	SCREW	EA	2
37	23	PAFZZ	5310-00-880-5976	MS15795-806	96906	WASHER	EA	2
37	24	PAFZZ	5310-00-929-8395	MS35338=136	96906	WASHER	EA	2
37	25	PAFZZ	5310-00-934-9761	MS35649-64	96906	NUT	EA	2



EL3KB006

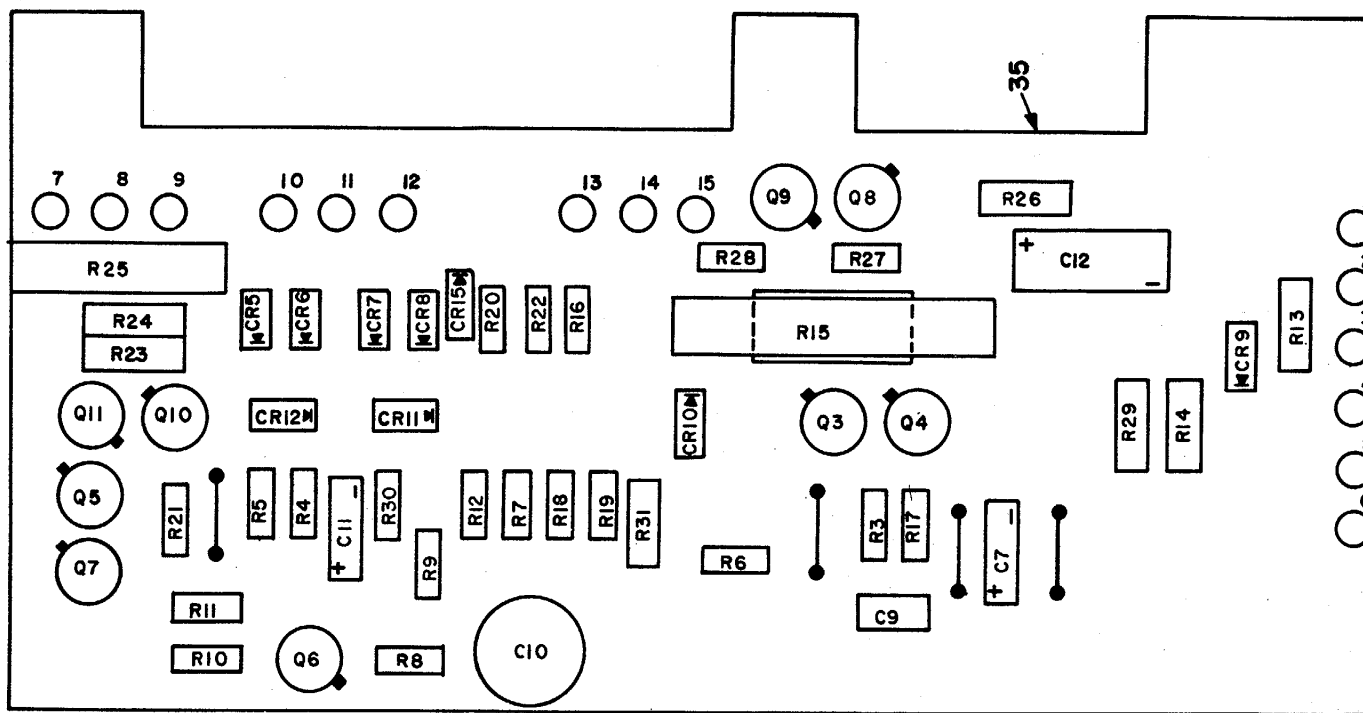
FIGURE 38. POWER SUPPLY, 48V PP6145/TSC-62 (TOP VIEW).

SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
38	1	XDFZZ		62000357-000	96238	CHASSIS	EA	1
38	2	PAFZZ	5935-00-063-5789	7510P01	81350	SOCKET	EA	4
38	3	XDFZZ		62021145-000	96238	BRACKET ASSEMBLY	EA	1
38	4	PAFZZ	5305-00-054-6652	NB51957-28	96906	SCREW	EA	21
38	5	PAFZZ	5310-00-890-5946	M515795-806	96906	WASHER	EA	20
38	6	PAFZZ	5310-00-929-6395	M135338-136	96906	WASHER	EA	18
38	7	PAFZZ	5310-00-062-0912	MB35649-64	96906	NUT	EA	18
38	8	PAFZZ		CP09A1KB104K3	81349	CAPACITOR.....	EA	1
38	9	PAFZZ	5905-00-114-5441	RCR200563JS	81349	RESISTOR.....	EA	1
38	10	PAFZZ	5910-00-855-6634	CZ24BEE104	81349	CAPACITOR.....	EA	2
38	11	PAFZZ	5325-00-286-6047	MS35489-1	96906	OROMET.....	EA	2
38	12	PAFZZ	5305-00-054-5649	MB51957-15	96906	SCREW	EA	16
38	13	PAFZZ	5310-00-933-8118	MS35338-135	96906	WASHER	EA	7
38	14	PAFZZ	5310-00-782-1349	M115795-804	96906	WASHER	EA	12
38	15	PAFZZ	5305-00-054-5651	M151957-17	96906	SCREW	EA	3
38	16	PAFZZ	5940-00-782-8942	FTO39B02	81349	TERMINAL.....	EA	3
38	17	PAFZZ	5310-00-053-1366	LKS-440-2	46384	NUT, SELF-LOCKING, CLINCH No. 4-40.....	EA	9
38	18	PAFZZ	5961-00-978-5966	IN1614	81349	DIODE	EA	2
38	19	PAFZZ	5820-01-012-8458	50000009-000	96238	HARDWARE KIT, ELECTRONIC COMPONENT.....	EA	3
38	20	XDFFF		90281238-000	96238	ELECTRONIC COMPONENT ASSEMBLY.....	EA	2
38	21	PAFZZ	5325-00-185-0017	MS35489-33	96906	GROMMET.....	EA	1
38	22	PAFPZZ		IN3000B	81349	DIODE	EA	1
38	23	PAFZZ	5910-00-608-2049	CKO6BX224M	81349	CAPACITOR.....	EA	1
38	24	PAFZZ		2N685	81349	TRANSISTOR.....	EA	1
38	25	PAFZZ	5895-00-885-2321	7276396	24617	HARDWARE KIT, ELECTRONIC COMPONENT.....	EA	1
38	26	PAFFF		80281510-000	96238	CIRCUIT CARD ASSEMBLY.....	EA	1
38	27	PAFZZ	5305-00-054-6654	MB51957-30	96906	SCREW	EA	6
38	28	XDFZZ		54000065-001	96238	HEAT SINK	EA	1
38	29	PAFZZ	5940-00-614-0537	1M35431-1	96906	TERMINAL.....	EA	2
38	30	PAFZZ	5950-00-481-8231	43000239-000	96238	TRANSFORMER, POWER.....	EA	1
38	31	PAFZZ	5950-00-489-7387	43011052-000	96238	INDUCTOR.....	EA	1
38	32	PAFZZ	5950-00-139-1360	43010074-000	96238	INDUCTOR.....	EA	1
38	33	PAFZZ	5310-00-088-0551	M120365-440	96906	NUT	EA	2
38	34	XDFZZ		62021147-001	96238	BRACKET SUPPORT.....	EA	1
38	35	PAFZZ	5910-00-624-4976	CE56C181H	81349	CAPACITOR.....	EA	1
38	36	PAFZZ	5305-00-993-9184	MS24693C2	96906	SCREW	EA	2
38	37	XDFZZ		62021145-001	96238	BRACKET SUPPORT.....	EA	1
38	38	PAFZZ	5915-00-444-5122	43020162-000	96238	FILTER, RF1.....	EA	1
38	39	PAFZZ	5310-00-589-8028	FF-632	46384	NUT, SELF-LOCKING, CLINCH, No. 6A32.....	EA	4
38	40	XDFZZ		62021149-011	96238	BRACKET, SUPPORT	EA	1
38	41	PAFZZ	5910-00-011-6812	CE56C471J	81349	CAPACITOR.....	EA	2
38	42	PAFZZ	5905-00-141-0591	RRC20G103JS	81349	RESISTOR.....	EA	1

SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
38	43	PAFZZ	5310-00-271-4642	MS35649-44	96906	NUT	EA	4
38	44	PAFZZ	5935-00-259-3608	26159-32	02660	CONNECTOR, RECEPTACLE, ELECTRICAL.....	EA	1
38	45	XDFZZ		62030511-000	96238	PLATE, CONNECTOR ADAPTER.....	EA	1
38	46	PAFZZ	5940-00-620-8424	MS35431-4	96906	TERMINAL.....	EA	1
38	47	XDFZZ		62021146-011	96238	BRACKET, SUPPORT.....	EA	1
38	48	PAFZZ	5910-00-998-9134	CE56C222F	81349	CAPACITOR.....	EA	1



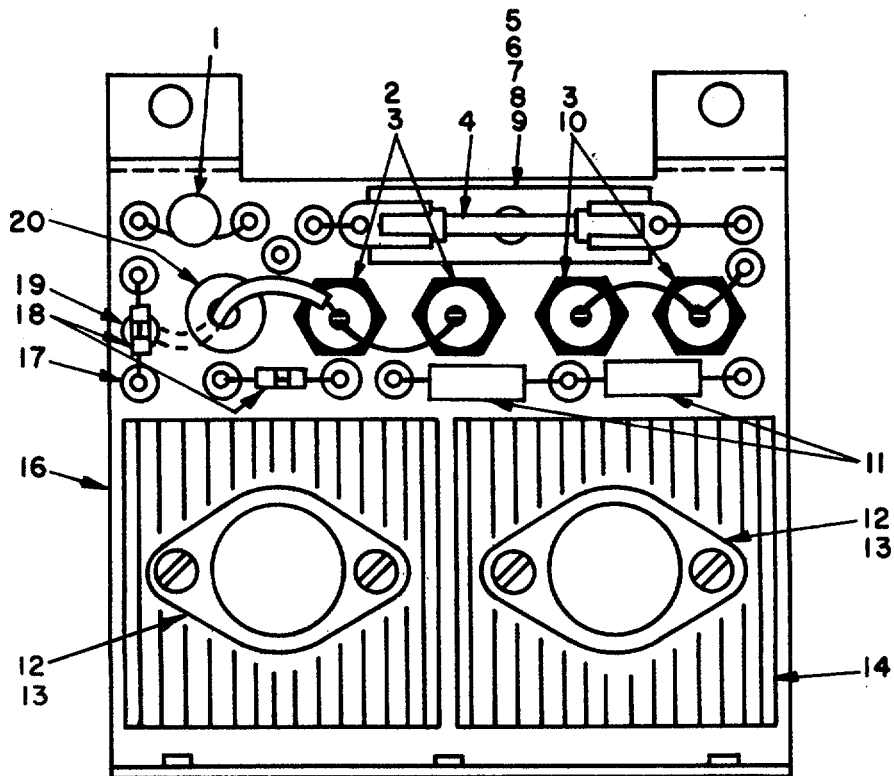
REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO
C7	18	CR6	4	CR12	15	Q7	22	R4	33	R10	DELE	R16	8	R22	7	R28	9
C9	19	CR7	4	CR15	5	Q8	11	R5	29	R11	31	R17	20	R23	3	R29	17
C10	27	CR8	4	Q3	22	Q9	11	R6	23	R12	29	R18	26	R24	2	R30	26
C11	32	CR9	15	Q4	21	Q10	22	R7	28	R13	14	R19	25	R25	1	R31	8
C12	13	CR10	24	Q5	22	Q11	22	R8	31	R14	16	R20	6	R26	12		
CR5	4	CR11	15	Q6	21	R3	20	R9	30	R15	10	R21	34	R27	9		

EL3KB008

FIGURE 39. Circuit Board Assembly
120

SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
39	1	PAFZZ		RT11C2P103	81349	CIRCUIT BOARD ASSEMBLY RESISTOR.....	EA	1
39	2	PAFZZ	5905-00-951-5715	RN65D1542F	81349	RESISTOR.....	EA	1
39	3	PAFZZ	5905-00-892-7278	RN65D3011F	81349	RESISTOR.....	EA	1
39	4	PAFZZ	5961-00-087-6047	JAN1N645	81349	DIODE.....	EA	4
39	5	PAFZZ	5961-00-081-6103	JAN1N823	81349	DIODE.....	EA	1
39	6	PAFZZ	5905-00-141-1116	RCR20G562JS	81349	RESISTOR.....	EA	1
39	7	PAFZZ	5905-00-113-4854	RCR20G753JS	81349	RESISTOR.....	EA	1
39	8	PAFZZ	5905-00-106-9344	RCR20G010JS	81349	RESISTOR.....	EA	2
39	9	PAFZZ	5905-00-104-8334	RCR20G331JS	81349	RESISTOR.....	EA	2
39	10	PAFZZ	5905-00-068-3696	RW68V5RO	81349	RESISTOR.....	EA	1
39	11	PAFZZ	5961-00-050-7499	JAN2N2219	81349	TRANSISTOR.....	EA	2
32	12	PAFZZ	5905-00-847-3470	RW69V5RO	81349	RESISTOR.....	EA	1
39	13	PAFZZ	5910-00-941-2356	CS13BE107M	81349	CAPACITOR.....	EA	1
39	14	PAFZZ	5905-00-045-5422	RW69VRIO	81349	RESISTOR.....	EA	1
39	15	PAFZZ	5961-00-022-5664	JANIN914	81349	DIODE.....	EA	3
39	16	PAFZZ	5905-00-087-0545	RW59V102	81349	RESISTOR.....	EA	1
39	17	PAFZZ	5905-00-577-7427	RW69V100	81349	RESISTOR.....	EA	1
39	18	PAFZZ		CS138BHIOSK	81349	CAPACITOR.....	EA	1
39	19	PAFZZ	5910-00-058-1660	CM05DIOK03	81349	CAPACITOR.....	EA	1
39	20	PAFZZ	5905-00-141-0597	RCR20G513JS	81349	RESISTOR.....	EA	2
39	21	PAFZZ	5961-00-880-4779	JAN2N2905	81349	TRANSISTOR.....	EA	2
39	22	PAFZZ	9561-00-226-8584	JAN2N2222	81349	TRANSISTOR.....	EA	5
39	23	PAFZZ	5905-00-141-0599	RCR20G393JS	81349	RESISTOR.....	EA	1
39	24	PAFZZ	5961-00-669-6884	JAN1N277	81349	DIODE.....	EA	1
39	25	PAFZZ	5905-00-104-8336	RCR20C154JS	81349	RESISTOR.....	EA	1
39	26	PAFZZ	5905-00-111-4740	RCR20G185JS	81349	RESISTOR.....	EA	2
39	27	PAFZZ	5910-00-822-5683	CK63AW103M	81349	CAPACITOR.....	EA	1
39	28	PAFZZ	5905-00-141-0595	RCR20G472JS	81349	RESISTOR.....	EA	1
39	29	PAFZZ	5905-00-141-0591	RCR20G103JS	81349	RESISTOR.....	EA	2
39	30	PAFZZ	5905-00-141-0596	RCR20G473JS	81349	RESISTOR.....	EA	1
39	31	PAFZZ	5905-00-106-1282	RCR20G223JS	81349	RESISTOR.....	EA	2
39	32	PAFZZ	5910-00-783-9403	C813BD226K	81349	CAPACITOR.....	EA	1
39	33	PAFZZ	5905-00-935-8539	RCR20G202JS	81349	RESISTOR.....	EA	1
39	34	PAFZZ	5905-00-111-4741	RCR20G242JS	81349	RESISTOR.....	EA	1
39	35	XAFZZ		80281511-000	96238	PRINTED WIRING BOARD.....	EA	1



EL3KB009

FIGURE 40. Electronic Component Board Assembly
122

SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
40	1	PAFZZ	5910-00-822-5683	CK63AW103M	81349	CAPACITOR.....	EA	1
40	2	PAFZZ	5961-00-978-6318	JANIN1615	81349	DIODE.....	EA	2
40	3	PAFZZ	5820-00-012-8458	50000009-000	96238	HARDWARE KIT, ELECTRONIC EQUIPMENT.....	EA	4
40	4	PAFZZ	5920-00-480-1228	312004	75915	FUSE, CARTRIDGE, 4 AMP.....	EA	1
40	5	PAFZZ	5920-00-142-7439	G221575	64959	FUSE, HOLDER.....	EA	1
40	6	PAFZZ	5305-00-054-5651	MS51957-17	96906	SCREW.....	EA	1
40	7	PAFZZ	5310-00-595-6211	M515795-803	96906	WASHER.....	EA	1
40	8	PAFZZ	5310-00-933-8118	MS535338-135	96906	WASHER.....	EA	1
40	9	PAFZZ	5310-00-934-9748	M535649-244	96906	NUT.....	EA	1
40	10	PAFZZ	5961-00-892-0835	1N1615R	81349	DIODE.....	EA	2
40	11	PAFZZ	5905-00-045-5422	RW69VR100	81349	RESISTOR.....	EA	2
40	12	PAFZZ	5961-00-839-4685	2N3902	81349	TRANSISTOR.....	EA	2
40	13	PAFZZ	5999-00-441-1688	7274775	16677	HARDWARE KIT, ELECTRONIC EQUIPMENT.....	EA	2
40	14	PAFZZ	5961-00-898-4584	9006-161	91506	HEATSINK.....	EA	1
40	16	XDFZ		55033133-001	96238	TERMINAL BOARD.....	EA	1
40	17	PAFZZ	5940-00-782-8942	FT039B02	81349	TERMINAL.....	EA	13
40	18	PAFZZ	5961-00-455-8578	UTR3320	12969	DIODE.....	EA	2
40	19	XDFZZ		SE07B09	81349	TERMINAL.....	EA	1
40	20	PAFZZ	5325-00-174-5317	M535489-4	96906	GROMMET.....	EA	1

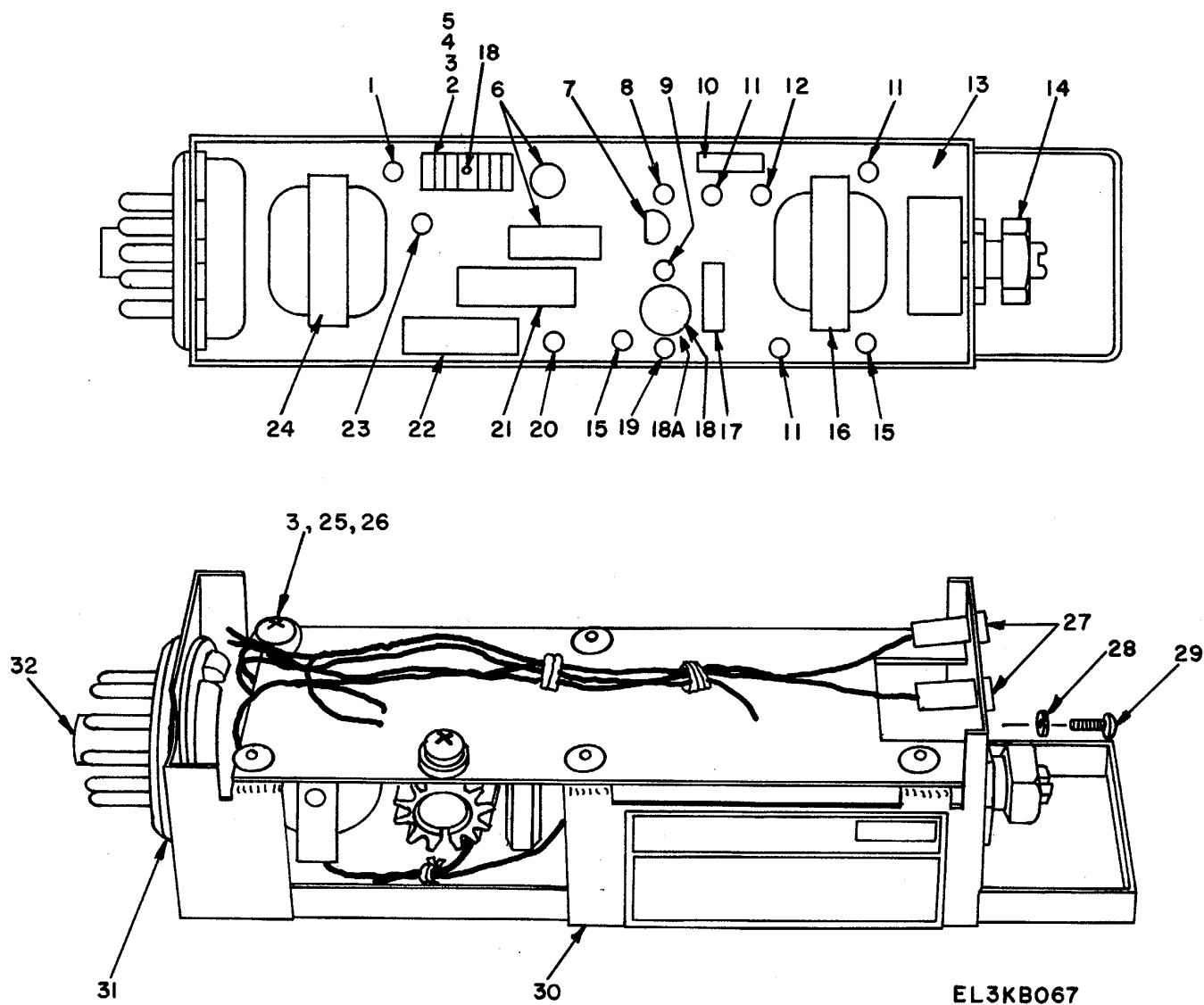


FIGURE 41. Line Amplifier LA-1R
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SECTION II. REPAIR PARTS LIST(Continued)

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT
						GROUP 11: LINE AMPLIFIER LA-1R		
41	1	PAFZZ	5905-00-111-4750	RCRO7G301JS	81349	RESISTOR.....	EA	1
41	2	PAFZZ	5961-00-987-1533	3AL-680	07387	HEAT SINK.....	EA	1
41	3	PAFZZ	5305-00-054-5647	MS51957-13	96906	SCREW, MACHINE.....	EA	2
41	4	PAFZZ	5310-00-734-5661	MS35337-78	96906	WASHER.....	EA	1
41	5	PAFZZ	5310-00-167-0831	AN906C-4L	96238	WASHER.....	EA	1
41	6	PAFZZ	5905-00-106-1246	RCR23G152JS	81349	RESISTOR.....	EA	2
41	7	PAFZZ	5961-00-932-0418	JAN2N3707	-81349	TRANSISTOR.....	EA	1
41	8	PAFZZ	5905-00-136-8405	RCRO7G131JS	81349	RESISTOR.....	EA	1
41	9	PAFZZ	5905-00-114-5344	RCRO7G184JS	81349	RESISTOR.....	EA	1
41	10	PAFZZ		CS13BF395K	96238	CAPACITOR.....	EA	1
41	11	PAFZZ	5905-00-136-8431	RCR07G432JS	81349	RESISTOR.....	EA	3
41	12	PAFZZ	5905-00-106-1357	RCR07G563JS	96238	RESISTOR.....	EA	1
41	13	XAFZZ		80281341-000	96238	PRINTED WIRING BOARD.....	EA	1
41	14	PAFZZ	5905-00-456-4030	LT-Q6746EL	10582	RESISTOR.....	EA	1
41	15	PAFZZ	5905-00-485-4554	RCRO7G911JS	81349	RESISTOR.....	EA	2
41	16	PAFZZ	5905-00-937-7146	A43000074-000	96238	TRANSFORMER, AF 600 OHMS CT PRI 150/150/600 OHMS, SPLIT.. SECONDARY	EA	1
41	17	PAFZZ	5910-00-783-9403	CS13BD226K	81349	CAPACITOR.....	EA	1
41	18	PAFZZ	5961-00-837-7262	JAN2N697	81349	TRANSISTOR.....	EA	2
41	18 A	PAFZZ	5970-00-956-4553	A10029	07047	INSULATOR, DISK.....	EA	1
41	19	PAFZZ	5905-00-116-8555	RCRO7G153JS	81349	RESISTOR.....	EA	1
41	20	PAFZZ	5905-00-141-1183	RCRO7GIOIJS	81349	RESISTOR.....	EA	1
41	21	PAFZZ		TE1306	56289	CAPACITOR, FIXED, ELECTROLYTIC, 35uf, 50 V.....	EA	1
41	22	PAFZZ	5910-00-593-5179	TE1305	56289	CAPACITOR, FIXED, ELECTROLYTIC.....	EA	1
41	23	PAFZZ	5905-00-119-3503	RCRO7G271JS	81349	RESISTOR.....	EA	1
41	24	PAFZZ	5950-00-409-0331	43000075-000	96238	TRANSFORMER, AF 600 OHMS, CT, PRI, 600 OHMS, SECONDARY	EA	1
41	25	XDFZZ		502-120-018BR-HT	80063	TERMINAL LUG.....	EA	1
41	26	PAFZZ	5310-00-595-6211	MS15795-803	96906	WASHER.....	EA	1
41	27	PAFZZ	5935-00-617-6837	SKT-10 WHT	98291	TEST POINT, WHITE.....	EA	2
41	28	PAFZZ	5310-00-950-1310	MS27183-4	96906	WASHER, FLAT-ROUND, STEEL.....	EA	1
41	29	PAFZZ	5305-00-889-2997	MS35206-215	96906	SCREW, MACHINE-PAN HEAD #4-40 X 3/8" LG.....	EA	1
41	30	XDFZZ		62000326-000	96238	CHASSIS.....	EA	1
41	31	PAFZZ	5365-00-544-2412	5101-112	79136	RING, RETAINER.....	EA	1
41	32	PAFZZ	5935-00-259-7003	86CP11	02660	CONNECTOR.....	EA	1

SECTION IV. NATIONAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5905-00-007-3860	26	5	5305-00-079-5835	37	8
5925-00-011-2540	12	10	5310-00-080-8495	2	106
5910-00-011-6812	38	44	5310-00-080-8495	15	8
5820-00-012-8458	40	3	5310-00-081-4219	2	7
5895-00-016-3963	1	14	5310-00-081-8087	3	7
6210-00-023-7029	32	19	5310-00-081-8087	5	8
5935-00-024-4028	2	43	5310-00-081-8087	8	2
5905-00-031-3985	26	20	5310-00-081-8087	12	2
5935-00-036-5170	2	76	5310-00-081-8087	13	1
5935-00-036-8116	25	2	5310-00-081-8087	18	3
5310-00-045-3296	2	20	5310-00-082-1404	2	13
5310-00-045-3296	10	15	5310-00-082-1404	3	6
5310-00-045-3296	12	16	5310-00-082-1404	8	3
5310-00-045-3296	25	4	5310-00-082-1404	12	4
5310-00-045-3296	35	4	5310-00-082-1404	18	5
5310-00-045-3297	5	5	5310-00-082-1404	36	4
5310-00-045-3299	2	18	5940-00-082-5094	6	4
5310-00-045-3299	8	6	5305-00-084-4992	12	14
5310-00-045-4007	2	14	5905-00-087-0545	39	16
5310-00-045-4007	10	11	5961-00-087-6047	39	4
5310-00-045-4077	30	3	5310-00-088-0551	38	31
5905-00-045-5422	39	14	5310-00-088-1251	2	115
5905-00-045-5422	40	11	5340-00-088-7768	9	8
5961-00-050-7499	39	10	5340-00-088-7768	10	8
5340-00-051-6819	10	6	5905-00-104-8334	39	9
5310-00-053-1366	38	16	5905-00-104-8336	39	25
5305-00-054-5647	41	3	5905-00-106-1246	41	6
5305-00-054-5649	38	11	5905-00-106-1282	39	31
5305-00-054-5651	38	14	5905-00-106-1358	41	12
5305-00-054-5651	40	6	5905-00-106-9344	39	8
5305-00-054-6652	38	4	5905-00-111-4740	39	26
5305-00-054-6654	38	27	5905-00-111-4741	39	34
5305-00-054-6671	2	99	5905-00-111-4750	41	1
5305-00-054-6672	2	94	5905-00-113-4854	39	7
5910-00-058-1660	39	20	5905-00-114-5344	41	9
5305-00-058-6654	37	22	5905-00-114-5407	6	3
5305-00-059-3661	13	6	5905-00-114-5441	38	8
5305-00-059-3663	17	15	6625-00-115-9201	1	10
5305-00-059-4568	2	34	5905-00-116-8555	41	19
5305-00-059-4568	7	6	5905-00-119-3503	41	23
5305-00-059-4568	33	2	5905-00-119-8811	6	8
5305-00-059-4568	34	5	5355-00-134-3539	2	117
5305-00-059-4568	35	8	5340-00-134-3782	4	1
5935-00-063-5789	38	2	5905-00-136-3891	19	7
5340-00-067-9555	7	2	5905-00-136-3891	20	5
5305-00-068-0502	2	60	5905-00-136-3891	21	8
5305-00-068-0502	12	21	5905-00-136-3891	22	5
5905-00-068-3696	39	11	5905-00-136-3891	24	8
5305-00-071-2241	2	40	5905-00-136-8405	41	8
6350-00-071-2492	5	16	5905-00-136-8431	41	11

SECTION IV. NATIONAL STOCK NUMBER AND PART NUMBER INDEX (CONTINUED)

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5950-00-139-1360	38	33	5935-00-259-3608	38	46
5905-00-141-0591	38	41	5930-00-259-4646	12	19
5905-00-141-0591	39	33	5935-00-259-7003	41	32
5905-00-141-0595	39	28	5310-00-271-4642	38	47
5905-00-141-0596	39	30	5325-00-286-6047	38	10
5905-00-141-0597	39	21	6250-00-299-6562	2	90
5905-00-141-0599	39	23	5310-00-400-7995	37	7
5905-00-141-1116	39	6	5905-00-401-8682	26	11
5905-00-141-1183	41	20	5905-00-403-3725	26	19
5920-00-142-7439	40	5	5305-00-406-4385	27	144
5310-00-144-8453	3	10	5310-00-407-9566	2	8
6250-00-146-1636	4	10	6250-00-408-2639	4	8
6250-00-146-1641	4	10	5950-00-409-0331	41	24
5905-00-150-5575	26	7	6645-00-410-2395	2	124
6240-00-152-2996	2	83	5961-00-410-3985	6	5
6240-00-152-2996	4	5	4120-00-411-5443	1	2
5905-00-154-4003	26	10	5305-00-417-5254	2	25
5905-00-155-0031	6	7	5305-00-417-5254	25	3
6240-00-155-7836	5	14	5935-00-439-3748	27	147
6240-00-155-7836	32	17	5999-00-441-1688	40	13
6240-00-155-8633	3	1	5910-00-444-5122	38	39
6240-00-155-8653	8	16	6210-00-451-8350	3	11
7520-00-162-6178	2	11	6210-00-451-8350	32	9
5965-00-162-7931	1	21	5335-00-454-6979	37	12
5325-00-174-5317	3	4	5935-00-455-4502	37	13
5325-00-174-5317	8	12	6240-00-455-7836	37	14
5325-00-174-5317	40	20	5961-00-455-8578	40	18
4250-00-177-6198	1	8	5905-00-456-4030	41	14
5325-00-185-0017	38	20	6625-00-464-1702	1	15
5340-00-186-9481	37	10	5340-00-470-9537	27	140
5935-00-189-6963	2	38	5905-00-479-1768	26	15
5935-00-189-6963	13	3	5920-00-480-1228	40	4
5935-00-192-4757	27	133	5905-00-480-5087	26	16
5935-00-194-3081	11	1	5950-00-481-8231	38	29
5935-00-194-3081	19	9	5905-00-482-5212	26	17
6250-00-194-4794	4	9	5905-00-485-4554	41	15
5905-00-195-0481	26	13	5935-00-489-1997	27	128
5905-00-196-4343	26	14	5950-00-489-7387	38	30
5305-00-207-8253	17	8	5935-00-490-5219	27	137
5310-00-208-9255	17	14	5935-00-493-0468	37	11
6240-00-223-9100	12	5	5925-00-498-5029	12	14
5975-00-224-5260	2	116	5935-00-498-8509	5	6
5306-00-225-8499	2	6	5805-00-503-1482	1	20
5905-00-238-3059	26	12	5935-00-525-5418	1	22
5905-00-240-2751	26	3	5815-00-539-7773	1	12
5905-00-240-2752	26	18	5805-00-543-0012	1	16
5905-00-240-7984	26	6	5815-00-543-1327	1	11
5935-00-243-8641	14	1	5340-00-543-3934	9	6
5310-00-245-3612	15	2	5340-00-543-3934	32	4
5805-00-257-3602	1	19	5305-00-543-5914	37	5

SECTION IV. NATIONAL STOCK NUMBER AND PART NUMBER INDEX (CONTINUED)

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5365-00-544-2412	41	31	5910-00-783-9403	39	32
5905-00-548-0649	5	1	5305-00-784-6209	11	3
5310-00-549-2646	5	10	5915-00-803-8110	11	5
5310-00-550-5054	2	63	6250-00-804-3449	4	3
5355-00-556-0145	12	9	6210-00-806-9421	37	15
5355-00-556-0145	25	1	5310-00-809-3078	2	48
5355-00-556-0145	26	2	5310-00-809-4058	2	61
5940-00-557-4338	14	3	5310-00-809-4058	15	9
5975-00-577-8518	2	105	5310-00-809-4058	16	5
5305-00-579-5238	17	8	5310-00-809-8544	2	4
5310-00-582-5677	17	9	5310-00-809-8544	5	5
5310-00-582-5965	2	5	5310-00-809-8544	7	4
			5310-00-809-8544	8	5
5310-00-582-5965	12	23	5310-00-809-8544	13	14
5310-00-589-8028	38	42	5310-00-809-8544	33	4
5910-00-593-5179	41	22	5310-00-809-8544	34	3
5310-00-595-6211	40	7	5310-00-809-8546	5	19
5310-00-595-6211	41	26	5310-00-809-8546	10	3
5310-00-595-7237	8	7	5310-00-809-8546	11	4
5310-00-595-7237	15	3	5310-00-809-8546	12	15
5910-00-608-2049	38	22	5310-00-809-8546	15	13
5940-00-614-0537	38	28	5310-00-809-8546	35	3
5935-00-617-6837	41	27	5310-00-811-3494	7	7
5310-00-619-1148	17	13	6210-00-813-8265	5	12
5940-00-620-8424	38	49	6210-00-813-8265	32	18
5910-00-624-4976	38	35	5940-00-818-8903	30	1
6240-00-635-9753	2	91	5910-00-822-5683	39	27
5930-00-655-1514	37	21	5910-00-822-5683	40	1
8130-00-656-1090	2	113	5961-00-839-4685	40	12
5961-00-669-6884	39	24	5925-00-844-4132	12	7
5310-00-680-7296	2	42	5905-00-847-2115	26	19
5930-00-681-4897	32	16	5905-00-847-3470	39	12
5935-00-682-0381	15	5	5961-00-849-4176	6	2
5935-00-682-0381	16	1	5961-00-849-4588	38	21
5306-00-720-8260	17	1	6210-00-850-6104	5	15
5340-00-721-5315	2	15	5310-00-851-2674	15	7
5340-00-721-5315	8	10	5310-00-851-2674	16	4
5340-00-721-5315	10	5	5910-00-855-6634	38	9
5935-00-724-7591	27	136	5305-00-859-3000	5	7
5930-00-728-4328	5	11	5310-00-877-5797	2	86
5930-00-728-4328	8	8	5310-00-877-5797	5	18
5930-00-728-4328	32	15	5310-00-877-5797	12	17
5310-00-734-5661	41	4	5310-00-877-5797	13	5
6625-00-740-0344	8	9	5310-00-880-5946	38	5
6625-00-752-8464	12	12	5310-00-880-5976	37	23
5340-00-753-3456	8	9	5120-00-880-5977	2	102
5905-00-773-5809	26	12	5310-00-880-5978	2	95
7110-00-773-8791	2	122	5310-00-880-5978	37	2
5310-00-782-1349	38	13	5920-00-881-6584	37	17
5940-00-782-8942	38	15	5895-00-885-2321	38	24
5940-00-782-8942	40	17	5310-00-889-2528	12	22

SECTION IV. NATIONAL STOCK NUMBER AND PART NUMBER INDEX (CONTINUED)

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5310-00-889-2769	2	88	5340-00-954-3134	10	7
5305-00-889-2997	41	29	5340-00-954-3134	32	10
5305-00-889-3000	2	69	5970-00-956-4553	41	18A
5305-00-889-3000	9	2	5305-00-958-4354	2	51
5305-00-889-3001	32	6	5305-00-958-5253	35	6
5305-00-889-3004	10	10	5310-00-974-6623	17	11
5961-00-892-0804	38	23	5935-00-975-6265	27	146
5961-00-892-0835	40	10	5961-00-978-5966	38	17
5965-00-892-3850	1	18	5310-00-982-4999	36	2
6625-00-892-5318	12	1	5935-00-982-9711	2	36
2540-00-892-6243	2	119	5940-00-983-6051	9	1
5905-00-892-7278	39	3	5940-00-983-6056	32	5
5950-00-892-8208	12	18	5305-00-983-6730	30	6
5935-00-892-9776	27	129	5310-00-983-8483	2	41
5961-00-898-4584	40	14	5310-00-983-8483	5	9
5910-00-899-4395	38	1	5310-00-983-8483	9	5
5310-00-902-6676	10	2	5310-00-983-8483	13	2
5805-00-907-8300	1	3	5310-00-983-8483	30	2
5905-00-914-9236	26	4	5305-00-984-4988	3	5
6210-00-921-6682	4	7	5305-00-984-4988	8	13
6545-00-922-1200	2	107	5305-00-984-4988	36	3
5935-00-926-7487	27	134	5305-00-984-4992	2	12
5905-00-926-8706	26	9	5305-00-984-4992	12	3
5310-00-929-1807	17	4	5305-00-984-4992	18	4
5310-00-929-6395	38	6	5305-00-984-6191	37	1
5310-00-929-8395	37	24	5305-00-984-6192	5	3
5935-00-931-7490	27	130	5305-00-984-6193	3	8
5961-00-932-0418	41	7	5305-00-984-6193	4	4
5305-00-933-8118	37	4	5305-00-984-6193	7	3
5310-00-933-8118	38	12	5305-00-984-6193	33	3
5310-00-933-8118	40	8	5305-00-984-6193	34	2
5310-00-933-8119	2	96	5305-00-984-6194	32	2
5310-00-933-8121	2	64	5305-00-984-6195	2	16
5310-00-933-8121	17	10	5305-00-984-6195	8	6
5305-00-934-6194	13	13	5305-00-984-6209	2	86
5310-00-934-9748	40	9	5961-00-987-1533	41	2
5310-00-934-9761	37	25	5340-00-988-3210	8	4
5305-00-935-2985	38	38	5340-00-988-3210	9	3
5905-00-935-8539	39	29	5340-00-988-3210	10	1
5940-00-937-5237	15	4	5340-00-989-3032	9	7
5905-00-937-7146	41	16	5340-00-989-3032	10	4
5910-00-941-2356	39	13	5305-00-989-7434	2	19
5310-00-941-6019	9	4	5305-00-989-7434	10	14
5905-00-943-3755	26	8	5305-00-989-7435	15	12
5940-00-949-3136	10	9	5340-00-989-9224	ab	3
5935-00-949-4915	13	10	5340-00-989-9224	11	2
5310-00-950-1310	27	143	5340-00-989-9224	32	8
5310-00-950-1310	30	5	5305-00-993-1848	2	3
5310-00-950-1310	32	3	5305-00-993-1848	35	2
5310-00-950-1310	41	28	5305-00-993-9184	38	36
5905-00-951-5715	39	2	5310-00-997-1888	12	20
5910-00-998-9134	38	51			

SECTION IV. NATIONAL STOCK NUMBER AND PART NUMBER INDEX (CONTINUED)

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5830-01-008-3126	1	7			
5820-01-012-8458	38	18			
5935-01-019-7808	18	6			
5925-01-020-2217	12	11			
5805-01-020-2827	1	6			
5805-01-028-2688	1	4			
5995-01-033-6050	29	3			
5995-01-033-6055	29	2			
5995-01-033-6056	29	2			
5995-01-033-6057	29	2			
5995-01-033-6058	29	2			
5995-01-033-6060	29	3			
5995-01-033-6061	29	3			
5995-01-033-6062	29	3			
5995-01-033-8664	29	2			
5995-01-033-8665	29	2			
5995-01-033-8666	29	2			
5995-01-033-8667	29	2			
5995-01-033-8668	29	2			
5995-01-033-8669	29	2			
5995-01-033-8670	29	2			
5995-01-033-8671	29	2			
5995-01-033-8672	29	2			
5995-01-033-8673	29	2			
5995-01-033-8674	29	2			
5995-01-033-8675	29	3			
5995-01-033-8676	29	3			
5995-01-033-8677	29	3			
5995-01-033-8678	29	3			
5995-01-033-8679	29	3			
5995-01-033-8680	29	3			
5995-01-033-8681	29	3			
5995-01-033-8682	29	3			
5995-01-033-8683	29	3			
5995-01-033-8684	29	3			
5995-01-033-8685	29	3			
5995-01-033-9709	29	2			
5995-01-033-9710	29	3			
5995-01-033-9711	29	3			
5995-01-033-9712	29	3			
5995-01-034-1131	29	1			
5995-01-035-5285	29	3			
5995-01-035-5286	29	2			
5995-01-035-5287	29	3			
5995-01-035-5288	29	3			
5995-01-035-8904	29	2			
5999-01-036-1170	5	17			
5935-01-037-4242	19	9			
5935-01-037-4242	20	6			
5935-01-037-4242	21	9			
5935-01-037-4242	22	6			
5935-01-037-4242	24	7			

SECTION IV. FEDERAL STOCK NUMBER AND PART NUMBER INDEX (CONTINUED)

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
A10029	07047	41	18A	STYLE 8C			
A43000074-000	96238	41	16	FF-S-92, TYPE III,	81349	22	2
AM6789TSQ84	80058	1	6	STYLE 8C			
ANGGM15V1	80058	1	15	FFS-92, TYPE III,	81349	22	4
ANUSM181A	80058	1	9	STYLE 8C			
ANUSM296A	80058	1	10	FF-S-92, TYPE III,	81349	22	8
AN906C-4L	96238	41	5	STYLE 8C			
AN935-416	88044	2	5	FF-S-92, TYPE III,	8349	23	6
AN935-416	88044	12	23	STYLE 8C			
CE56C181H	81349	38	35	FF-S-92, TYPE III,	81349	24	6
CE56C471J	81349	38	41	STYLE 8C			
CE56222F	81349	38	48	FHL17G2	81349	37	17
CK06BX224M	81349	38	23	FS2NA	91595	4	9
CK63AW103M	81349	39	27	FT039B02	81349	38	16
CK63AW103M	81349	40	1	FT039B02	81349	40	17
CM05D101K03	81349	39	19	G221575	64959	40	5
CP09AikB104K3	81349	38	8	H16U	80058	1	21
CS13BD226K	81349	39	32	H156U	81352	1	18
CS13BD226K	81349	41	17	H333	74545	1	22
CS13BE107M	81349	39	13	HF2998	28835	5	10
CS13BF395K	81349	41	10	JAN1N277	81349	39	24
CS13BH105K	81349	39	18	JAN1N614	81349	38	18
CZ24BEE104	81349	38	10	JAN1N645	81349	39	4
EPE033-009	15235	13	10	JAN1N823	81349	39	5
FE-632	46384	38	39	JAN1N914	81349	39	15
FF-S-92,TYPE I,	81349	19	1	JAN1IN1615	81349	40	2
STYLE 6S 2/56				JAN1N3000B	81349	38	22
UNC2A				JAN2N685	81349	38	24
FF-S-92,TYPE I,	81349	21	1	JAN2N219	81349	39	11
STYLE 6S				JAN2N222	81349	39	22
FF-S-92,TYPE I,	81349	22	15	JAN2N2905	81349	39	21
STYLE 6S				JAN273707	81349	41	7
FF-S-92,TYPE I,	81349	23	5	LA-1R	80058	1	5
STYLE 6S				LC12GT2	81349	32	19
FF-S-92,TYPE I,	81349	24	5	L212YT2	81349	5	15
STYLE 6S				LKS-440-2	46384	38	17
FF-S-92,TYPE III,	81349	19	2	LS147F	80058	1	7
STYLE 2C,3/48,				LT-Q6746EL	10582	41	14
UNC2A				M15098-10-001	81349	12	5
FF-S-92,TYPE III,	81349	20	12	M24308/2-1 MIL-C-24308	81349	27	137
STYLE 2C				M24308/2-5 MIL-C-24308	81349	27	128
FF-S-92,TYPE III,	81349	21	2	M24308/3-2	81349	27	146
STYLE 2C				M24308/3-3	81349	27	147
FF-S-92,TYPE III,	81349	22	12	M38510/10102CB	81349	6	6
STYLE 2C				M39003/01-2295	81349	6	1
FF-S-92,TYPE III,	81349	23	4	M39012/16-0003	81349	27	134
STYLE 2C				M39024/12-02	81349	37	12
FF-S-92,TYPE III,	81349	24	4	M39024/12-03	81349	37	13
STYLE 2C				M39024/12-07	81349	37	11
FF-S-92,TYPE III,	81349	19	10	M55155/30-5	81349	6	4
STYLE 8C, 3/48				MAC6H9-230-1101-02	60532	1	2
UNC2A				MILH52641	81349	1	8
FF-S-92,TYPE III,	81349	20	2	MIL-J-641/10 TYPE JJOB3	81349	11	1
STYLE 8C				MIL-J-641/19-2	81349	18	6
FF-S-92,TYPE III,	81349	20	4	MIL-J-641/19-9	81349	23	7
STYLE 8C				MIL-J-641/19-10	81349	19	9

SECTION IV. FEDERAL STOCK NUMBER AND PART NUMBER INDEX (CONTINUED)

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
MIL-J-641/19-10	81349	20	7	MS25281-R7	96906	32	10
MIL-J-641/19-10	81349	21	9	MS25281-R8	96906	9	6
MIL-J-641/19-10	81349	22	7	MS25281-R8	96906	32	12
MIL-J-641/19-10	81349	24	7	MS25281-R10	96906	9	7
MPP033-603	15235	13	8	MS25281-R10	96906	10	4
MR36W1006	81349	18	2	MS25281-R12	96906	9	8
MR36W100ACAAR	81349	12	12	MS25281-R12	96906	10	8
MR36W300ACVVR	81349	12	1	MS25281-R14	96906	10	6
MS0014003-232	96906	15	10	MS25281-6	96906	5	20
MS15795-310	96906	17	9	MS25306-222	96906	5	11
MS15795-312	96906	17	3	MS25306-222	96906	32	15
MS15795-803	96906	40	7	MS27183-4	96906	27	143
MS15795-803	96906	41	26	MS27183-4	96906	30	6
MS15795-804	96906	38	14	MS27183-4	96906	32	3
MS15795-806	96906	37	23	MS27183-4	96906	41	28
MS15795-806	96906	38	5	MS27183-5	96906	2	41
MS15795-807	96906	2	95	MS27183-5	96906	5	9
MS15795-807	96906	37	2	MS27183-5	96906	9	5
MS15795-808	96906	17	13	MS27183-5	96906	13	2
MS15795-809	96906	2	63	MS27183-5	96906	30	3
MS16996-11-B	96906	2	25	MS27183-6	96906	2	13
MS16996-11-B	96906	25	3	MS27183-6	96906	3	6
MS20365-440	96906	38	33	MS27183-6	96906	8	3
MS20365-632	96906	2	12	MS27183-6	96906	12	4
MS20365-632	96906	3	7	MS27183-6	96906	18	5
MS20365-632	96906	8	2	MS27183-6	96906	36	4
MS20365-632	96906	18	3	MS27183-7	96906	2	17
MS20365-832	96906	7	7	MS27183-7	96906	3	9
MS21044-C04	96906	36	2	MS27183-7	96906	5	4
MS21044-C3	80063	17	14	MS27183-7	96906	7	4
MS21044-N3	96906	2	87	MS27183-7	96906	8	5
MS21044-N3	96906	12	17	MS27183-7	96906	33	4
MS21044-N3	96906	13	5	MS27183-7	96906	34	3
MS21044-N06	96906	5	8	MS27183-8	96906	15	13
MS21044-N06	96906	13	1	MS27183-8	96906	2	4
MS21083-N3	96906	10	2	MS27183-8	96906	5	19
MS21083-N08	96906	9	4	MS27183-8	96906	10	3
MS24693-C2	96906	38	36	MS27183-8	96906	11	4
MS24693-C50	96906	37	8	MS27183-8	96906	12	15
MS25002-2	96906	12	19	MS27183-8	96906	35	3
MS25036-125	96906	14	3	MS27183-10	96906	2	61
MS25036-222	96906	8	8	MS27183-10	96906	15	9
MS25224-2	96906	32	16	MS27183-10	96906	16	5
MS25237-327	96906	5	14	MS27183-11	96906	2	48
MS25237-327	96906	32	17	MS27183-12	96906	2	7
MS25237-327	96906	37	14	MS27383-7	96906	13	14
MS25256-4	96906	37	15	MS3111F-10-98S	96906	27	131
MS25281-R2	96906	8	9	MS3112E-10-98S	96906	27	149
MS25281-R4	96906	8	4	MS3116F-10-98P	96906	27	148
MS25281-R4	96906	10	1	MS3116F-10-98S	96906	27	132
MS25281-R5	96906	2	15	MS3116F-14-12S	96906	27	129
MS25281-R5	96906	8	10	MS3126F-14-19P	96906	27	136
MS25281-R5	96906	10	5	MS3128F-14-19S	96906	5	6
MS25281-R6	96906	9	3	MS35058-22	96906	37	21
MS25281-R6	96906	11	2	MS35190-253	96906	2	34
MS25281-R6	96906	32	8	MS35190-253	96906	7	6
MS25281-R7	96906	10	7	MS35190-253	96906	33	2

SECTION IV. FEDERAL STOCK NUMBER AND PART NUMBER INDEX (CONTINUED)

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
MS35190-253	96906	34	5	MS35338-139	96906	2	64
MS35190-253	96906	35	8	MS35338-139	96906	17	10
MS35190-306	96906	35	6	MS35338-140	96906	17	11
MS35206-25	96906	3	5	MS35425-39	96906	2	106
MS35206-25	96906	8	13	MS35425-39	96906	15	8
MS35206-25	96906	36	3	MS35431-1	96906	38	29
MS35206-214	96906	19	9	MS35431-4	96906	38	46
MS35206-215	96906	41	29	MS35489-1	96906	38	11
MS35206-218	96906	30	7	MS35489-4	96906	3	4
MS35206-230	96906	5	7	MS35489-4	96906	8	12
MS35206-230	96906	9	2	MS35489-4	96906	40	20
MS35206-230	96906	10	10	MS35489-33	96906	38	21
MS35206-231	96906	32	6	MS35649-44	96906	38	43
MS35206-232	96906	2	12	MS35649-64	96906	37	25
MS35206-232	96906	12	3	MS35649-64	96906	38	7
MS35206-232	96906	18	4	MS35649-244	96906	40	9
MS35206-243	96906	37	1	MS35649-2252	96906	12	20
MS35206-244	96906	5	3	MS35691-1	96906	15	7
MS35206-245	96906	3	8	MS35691-1	96906	16	4
MS35206-245	96906	4	4	MS37650-3384	96906	15	2
MS35206-245	96906	7	3	MS39014-8	96906	32	4
MS35206-245	96906	33	3	MS45904-61	96906	2	88
MS35206-245	96906	34	2	MS45904-68	96906	12	22
MS35206-246	96906	32	2	MS51922-1	96906	2	115
MS35206-247	96906	2	16	MS51922-2	96906	17	4
MS35206-247	96906	8	6	MS51957-13	96906	41	3
MS35206-262	96906	2	86	MS51957-15	96906	38	12
MS35206-262	96906	11	3	MS51957-17	96906	38	15
MS35206-326	96906	27	144	MS51957-17	96906	40	6
MS35207-230	96906	2	51	MS51957-28	96906	37	4
MS35207-263	96906	2	19	MS51957-28	96906	38	4
MS35207-263	96906	10	14	MS51957-30	96906	37	22
MS35207-264	96906	15	12	MS51957-30	96906	38	27
MS35207-265	96906	2	3	MS51957-46	96906	2	99
MS35207-265	96906	35	2	MS51957-47	96906	2	94
MS35306-246	96906	13	13	MS51958-65	96906	13	6
MS35307-308	96906	17	8	MS51958-67	96906	17	15
MS35307-335	96906	17	7	MS5938/7-8	81349	16	3
MS35333-42	96906	15	3	MS90724-7	96906	3	10
MS35337-78	96906	41	4	MS90725	96906	2	10
MS35338-41	96906	2	14	MS90725-6	96906	2	60
MS35338-41	96906	10	11	MS90725-6	96906	12	21
MS35338-41	96906	30	4	MS90725-10	96906	2	40
MS35338-42	96906	2	18	MS90725-34	96906	2	6
MS35338-42	96906	5	5	MS91528-1K2B	96906	12	9
MS35338-42	96906	8	7	MS91528-1K2B	96906	26	2
MS35338-43	96906	2	20	MS91528-1K2B	96906	25	1
MS35338-43	96906	10	15	NAS620-10L	80205	2	29
MS35338-43	96906	12	16	NE34	81349	2	91
MS35338-43	96906	25	4	PJ047R	81349	27	133
MS35338-43	96906	35	4	PP6145TSC62	80058	1	13
MS35338-44	96906	2	42	PP7271U	80058	1	14
MS35338-45	96906	2	8	QIL-370	56365	12	11
MS35338-135	96906	38	13	QO-2020	56365	12	10
MS35338-135	96906	40	8	QOT-2020	19804	12	14
MS35338-136	96906	37	24	QOT-220	56365	12	7
MS35338-136	96906	38	6	RCR07G101JS	81349	41	20
MS35338-137	96906	2	96	RCR07G131JS	81349	41	8

SECTION IV. FEDERAL STOCK NUMBER AND PART NUMBER INDEX (CONTINUED)

PART NUMBER		FIG. NO.	ITEM NO.	PART NUMBER		FIG. NO.	ITEM NO.
RCR07G151JS	81349	6	8	RW69V5RO	81349	39	12
RCR07G153JS	81349	41	19	RW69VR10	81349	39	14
RCR07G184JS	81349	41	9	RW69VR10	81349	40	11
RCR07G271JS	81349	41	23	R11C2P103	81349	39	1
RCR07G301JS	81349	41	1	SB22PT	80058	1	19
RCR07G432JS	81349	41	11	SC-B-539422	80063	2	117
RCR07G621JS	81349	20	5	SC-B-539432	80063	2	105
RCR07G621JS	81349	21	8	SC-B-539458	80063	2	123
RCR07G621JS	81349	22	5	SC-B-539498	80063	4	2
RCR07G621JS	81349	24	8	SC-B-539523	80063	2	112
RCR07G621JS	81349	19	8	SC-B-539566	80063	4	11
RCR07G911JS	81349	41	15	SC-B-539568	80063	4	8
RCR07G563J	96238	41	12	SC-B-539580	80063	2	35
RCR20G101JS	81349	39	8	SC-B-539861-GR11	80063	13	11
RCR20G103JS	81349	38	41	SC-B-609429	80063	16	2
RCR20G103JS	81349	39	29	SC-B-629208	80063	2	21
RCR20G154JS	81349	39	25	SC-B-629225	80063	2	79
RCR20G185JS	81349	39	26	SC-B-629309	80063	10	13
RCR20G202JS	81349	39	33	SC-B-629361	80063	20	1
RCR20G223JS	81349	39	31	SC-B-629361	80063	22	1
RCR20G242JS	81349	39	34	SC-B-681026	80063	2	54
RCR20G271JS	81349	6	3	SC-B-681034	80063	3	12
RCR20G331JS	81349	39	9	SC-B-681034	80063	8	11
RCR20G393JS	81349	39	23	SC-B-681040	80063	4	6
RCR20G472JS	81349	39	28	SC-B-859357	80063	30	8
RCR20G473JS	81349	39	30	SC-B-861658	80063	13	9
RCR20G513JS	81349	39	20	SC-C-539427	80063	2	118
RCR20G562JS	81349	39	6	SC-C-539451	80063	2	58
RCR20G563JS	81349	38	9	SC-C-539466	80063	4	7
RCR20G753JS	81349	39	7	SC-C-539466-1	80063	3	11
RCR23G152JS	81349	41	6	SC-C-539466-1	80063	32	9
RCR42G271JS	81349	6	7	SC-C-539469	80063	2	109
RLR20CIOIGR	81349	26	9	SC-C-539475	80063	2	124
RLR20C121GR	81349	26	8	SC-C-539491	80063	2	104
RLR20C131GR	81349	26	7	SC-C-539495	80063	4	5
RLR20C151GR	81349	26	6	SC-C-539503	80063	2	11
RLR20C161GR	81349	26	5	SC-C-539529-2	80063	2	82
RLR20C181GR	81349	26	4	SC-C-539558	80063	4	1
RLR20C221GR	81349	26	3	SC-C-539560GR11	80063	4	10
RLR20C241GR	81349	26	15	SC-C-539561GR11	80063	4	10
RLR20C272GR	81349	26	18	SC-C-539717	80063	13	12
RLR20C431GR	81349	26	16	SC-C-539894	80063	2	102
RLR20C510GR	81349	26	13	SC-C-539894-3	80063	2	103
RLR20C680GR	81349	26	14	SC-C-608402	80063	2	121
RLR20C750GR	81349	26	12	SC-C-608416	80063	2	47
RLR20C820GR	81349	26	11	SC-C-608508	80063	12	8
RLR20C910GR	81349	26	10	SC-C-608509	80063	12	8A
RLR20C911GR	81349	26	17	SC-C-608516	80063	15	1
RLR42C2C271JM	81349	'	1	SC-C-608543	80063	18	1
RNR60C27440FS	81349	26	19	SC-C-608590	80063	11	6
RNR60C6040FS	81349	26	20	SC-C-608605	80063	2	89
RN65D1542F	81349	39	2	SC-C-608639	80063	32	1
RN65D3011F	81349	39	3	SC-C-608640	80063	32	13
RPC-633-014=P14A	15235	14	1	SC-C-608646	80063	32	14
RW59V102	81349	39	16	SC-C-608642	80063	37	3
RW68V5RO	81349	39	10	SC-C-608688	80063	5	2
RW69V010	81349	39	17	SC-C-608705	80063	2	49

SECTION IV. FEDERAL STOCK NUMBER AND PART NUMBER INDEX (CONTINUED)

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
SC-C-608707	80063	10	12	SC-C-859359	80063	20	4
SC-C-608713	80063	8	1	SC-C-859359	80063	22	4
SC-C-629233	80063	13	7	SC-C-859401	80063	36	1
SC-C-629253	80063	19	6	SC-C-859402-1	80063	2	71
SC-C-629253	80063	20	8	SC-C-861680	80063	27	135
SC-C-629253	80063	21	6	SC-C-861682	80063	28	3
SC-C-629253	80063	22	8	SC-C-861683	80063	28	4
SC-C-629257	80063	14	2	SC-D-472398	80063	15	4
SC-C-629257	80063	28	2	SC-D-539405-1	80063	2	108
SC-C-629262	80063	27	140	SC-D-539454	80063	2	46
SC-C-629263	80063	30	5	SC-D-539482	80063	2	45
SC-C-629268	80063	19	7	SC-D-539483	80063	2	107
SC-C-629269	80063	2	50	SC-D-539551	80063	2	122
SC-C-629270	80063	33	5	SC-D-539607-4	80063	15	6
SC-C-629270	80063	34	1	SC-D-608368	14850	1	1
SC-C-629276-1	80063	2	84	SC-D-608384	80063	2	32
SC-C-629283-1	80063	2	56	SC-D-608421	80063	27	117
SC-C-629284-1	80063	2	55	SC-D-608422	* 80063	27	119
SC-C-629285-1	80063	2	57	SC-D-608423	80063	27	121
SC-C-629286-1	80063	2	37	SC-D-608424	96906	27	123
SC-C-629288	80063	20	7	SC-D-608425	96906	27	125
SC-C-629288	80063	21	7	SC-D-608426	96906	27	126
SC-C-629288	80063	22	7	SC-D-608431	80063	32	7
SC-C-629291	80063	2	74	SC-D-608444	80063	2	93
SC-C-629292-1	80063	2	44	SC-D-608458	80063	2	39
SC-C-629293-1	80063	2	73	SC-D-608459	80063	27	87
SC-C-629294-1	80063	2	67	SC-D-608460	80063	27	88
SC-C-629295-1	80063	2	75	SC-D-608470	80063	2	97
SC-C-629296-1	80063	2	68	SC-D-608476	80063	15	11
SC-C-629297-1	80063	2	70	SC-D-608484	80063	2	100
SC-C-629298-1	80063	2	69	SC-D-608505	80063	2	65
SC-C-629300-1	80063	2	77	SC-D-608543	80063	2	31
SC-C-629302-3	80063	7	5	SC-D-608544	80063	2	27
SC-C-629306-1	80063	2	78	SC-D-608595	80063	2	72
SC-C-629315	80063	2	92	SC-D-608595	80063	9	1
SC-C-629324	81348	2	62	SC-D-608599	80063	2	9
SC-C-629333	90201	5	16	SC-D-608600	80063	27	118
SC-C-629389	80063	19	5	SC-D-608601	80063	27	120
SC-C-629389	80063	20	9	SC-D-608602	81349	27	122
SC-C-629389	80063	22	9	SC-D-608603	81349	27	124
SC-C-629389	80063	23	2	SC-D-608616	80063	35	7
SC-C-629389	80063	24	2	SC-D-608623	80063	2	114
SC-C-629390	80063	19	4	SC-D-608637	80063	32	20
SC-C-629390	80063	20	10	SC-D-608645	80063	31	1
SC-C-629390	80063	21	4	SC-D-608649	80063	31	2
SC-C-629390	80063	22	10	SC-D-608651	80063	37	9
SC-C-629390	80063	23	1	SC-D-608654	80063	31	3
SC-C-629390	80063	24	1	SC-D-608659	80063	31	5
SC-C-681035	80063	3	3	SC-D-608664	80063	31	4
SC-C-681035	80063	8	14	SC-D-608685	80063	2	2
SC-C-681092	80063	2	98	SC-D-608715	80063	27	110
SC-C-681092	80063	13	4	SC-D-608716	80063	27	109
SC-C-681100	80063	2	111	SC-D-608717	80063	17	2
SC-C-859330	80063	32	11	SC-D-608725	80063	2	1
SC-C-859357	80063	12	6	SC-D-608740	80063	17	6
SC-C-859358	80063	20	3	SC-D-608753-1	80063	17	1
SC-C-859358	80063	22	3	SC-D-608753-2	80063	17	5

SECTION IV. FEDERAL STOCK NUMBER AND PART NUMBER INDEX (CONTINUED)

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
SC-D-608755	80063	17	16	SC-D-785221	80063	27	59
SC-D-608757	80063	2	66	SC-D-785222	80063	27	60
SC-D-629211	80063	33	7	SC-D-785223	80063	27	61
SC-D-629212	80063	33	7	SC-D-785224	80063	27	62
SC-D-629245	80063	7	1	SC-D-785225	80063	27	63
SC-D-629264	80063	27	145	SC-D-785226	80063	27	64
SC-D-629265	80063	27	138	SC-D-785227	80063	27	65
SC-D-629266	80063	27	141	SC-D-785228	80063	27	66
SC-D-629272	80063	35	1	SC-D-785229	80063	27	67
SC-D-629273-1	80063	2	33	SC-D-785230	80063	27	68
SC-D-629273-1	80063	7	8	SC-D-785231	80063	27	69
SC-D-629273-4	80063	35	9	SC-D-785232	80063	27	70
SC-D-629273-6	80063	33	1	SC-D-785233	80063	27	71
SC-D-629273-6	80063	34	4	SC-D-785234	80063	27	72
SC-D-629282	80063	35	5	SC-D-785235	80063	27	73
SC-D-629299	80063	27	108	SC-D-785236	80063	27	74
SC-D-629314-3	80063	33	6	SC-D-785237	80063	27	75
SC-D-629314-5	80063	2	23	SC-D-785238	80063	27	76
SC-D-629335	80063	5	17	SC-D-785239	80063	27	77
SC-D-629336	80063	6	9	SC-D-785240	80063	27	78
SC-D-629368	80063	2	30	SC-D-785402	80063	27	85
SC-D-629370	80063	2	28	SC-D-785403	80063	27	86
SC-D-629371	80063	2	22	SC-D-785406	80063	27	95
SC-D-629374	80063	2	26	SC-D-785409	80063	27	96
SC-D-629379	80063	23	8	SC-D-785410	80063	27	97
SC-D-629379	80063	24	9	SC-D-785411	80063	27	98
SC-D-629380	80063	20	13	SC-D-785430	80063	27	113
SC-D-629380	80063	21	11	SC-D-785431	80063	27	115
SC-D-629380	80063	22	13	SC-D-859136	80063	27	7
SC-D-629381	80063	19	11	SC-D-859137	80063	27	8
SC-D-629385	80063	19	3	SC-D-859138	80063	27	9
SC-D-629385	80063	20	11	SC-D-859139	80063	27	10
SC-D-629385	80063	21	3	SC-D-859140	80063	27	11
SC-D-629385	80063	22	11	SC-D-859141	80063	27	12
SC-D-629385	80063	23	3	SC-D-859142	80063	27	13
SC-D-629385	80063	24	3	SC-D-859143	80063	27	14
SC-D-629389	80063	21	5	SC-D-859144	80063	27	15
SC-D-681033	80063	2	81	SC-D-859145	80063	27	16
SC-D-681033-3	80063	3	2	SC-D-859146	80063	27	17
SC-D-681033-3	80063	8	15	SC-D-859147	80063	27	18
SC-D-681033-4	80063	3	1	SC-D-859148	80063	27	19
SC-D-681033-4	80063	8	16	SC-D-859149	80063	27	20
SC-D-681036	80063	2	80	SC-D-859150	80063	27	21
SC-D-681037-1	80063	4	3	SC-D-859151	80063	27	22
SC-D-785130	80063	27	1	SC-D-859152	80063	27	23
SC-D-785131	80063	27	2	SC-D-859153	80063	27	24
SC-D-785209	80063	27	43	SC-D-859154	80063	27	25
SC-D-785210	80063	27	44	SC-D-859155	80063	27	26
SC-D-785211	80063	27	49	SC-D-859156	80063	27	27
SC-D-785212	80063	27	50	SC-D-859157	80063	27	28
SC-D-785213	80063	27	51	SC-D-859158	80063	27	29
SC-D-785214	80063	27	52	SC-D-859159	80063	27	30
SC-D-785215	80063	27	53	SC-D-859160	80063	27	31
SC-D-785216	80063	27	54	SC-D-859161	80063	27	32
SC-D-785217	80063	27	55	SC-D-859162	80063	27	33
SC-D-785218	80063	27	56	SC-D-859163	80063	27	34
SC-D-785219	80063	27	57	SC-D-859164	80063	27	35
SC-D-785220	80063	27	58	SC-D-859165	80063	27	36

SECTION IV. FEDERAL STOCK NUMBER AND PART NUMBER INDEX (CONTINUED)

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
SC-D-859166	80063	27	37	SC-D-859558-17	80063	29	2
SC-D-859167	80063	27	38	SC-D-859558-18	80063	29	2
SC-D-859168	80063	27	39	SC-D-859558-19	80063	29	2
SC-D-859169	80063	27	40	SC-D-859558-20	80063	29	2
SC-D-859170	80063	27	41	SC-D-859562	80063	27	111
SC-D-859171	80063	27	42	SC-D-859563	80063	27	112
SC-D-859300	80063	27	139	SC-D-859564	80063	27	3
SC-D-859301	80063	27	142	SC-D-859565	80063	27	4
SC-D-859353	80063	36	5	SC-D-859566	80063	27	5
SC-D-859354	80063	2	24	SC-D-859567	80063	27	6
SC-D-859372	80063	25	2	SC-D-859572	80063	27	45
SC-D-859383	80063	29	1	SC-D-859573	80063	27	46
SC-D-859388	80063	2	101	SC-D-859574	80063	27	47
SC-D-859389	80063	2	101	SC-D-859575	80063	27	48
SC-D-859390	80063	2	101	SC-D-861611	80063	27	79
SC-D-859391	80063	2	101	SC-D-861612	80063	27	80
SC-D-859393	80063	2	59	SC-D-861613	80063	27	81
SC-D-859393	80063	30	1	SC-D-861614	80063	27	82
SC-D-859394	80063	25	5	SC-D-861615	80063	27	83
SC-D-859440	80063	27	114	SC-D-861616	80063	27	84
SC-D-859441	80063	27	116	SC-D-861618	80063	27	101
SC-D-859530-1	80063	29	3	SC-D-861620	80063	27	104
SC-D-859530-2	80063	29	3	SC-D-861621	80063	27	99
SC-D-859530-3	80063	29	3	SC-D-861623	80063	27	89
SC-D-859530-4	80063	29	3	SC-D-861624	80063	27	90
SC-D-859530-5	80063	29	3	SC-D-861625	80063	27	91
SC-D-859530-6	80063	29	3	SC-D-861626	80063	27	92
SC-D-859530-7	80063	29	3	SC-D-861627	80063	27	93
SC-D-859530-8	80063	29	3	SC-D-861628	80063	27	94
SC-D-859530-9	80063	29	3	SC-D-861630	80063	27	100
SC-D-859530-10	80063	29	3	SC-D-861631	80063	27	102
SC-D-859530-11	80063	29	3	SC-D-861632	80063	27	103
SC-D-859530-12	80063	29	3	SC-D-861633	80063	27	127
SC-D-859530-13	80063	29	3	SC-D-861647	80063	28	1
SC-D-859530-14	80063	29	3	SC-D-861662	80063	2	85
SC-D-859530-15	80063	29	3	SC-D-861681	80063	2	110
SC-D-859530-16	80063	29	3	SC-D-861684	80063	27	105
SC-D-859530-17	80063	29	3	SC-D-861685	80063	27	106
SC-D-859530-18	80063	29	3	SC-D-861686	80063	27	107
SC-D-859530-19	80063	29	3	SC-DL-69296	80063	2	113
SC-D-859530-20	80063	29	3	SC-DL-108736	80063	2	119
SC-D-859558-1	80063	29	2	SE07B09	81349	40	19
SC-D-859558-2	80063	29	2	SKT-1OWHT	98291	41	27
SC-D-859558-3	80063	29	2	SM-C-364673	80063	11	5
SC-D-859558-4	80063	29	2	SM-D-383387	80063	2	120
SC-D-859558-5	80063	29	2	SMD751152	04655	1	17
SC-D-859558-6	80063	29	2	SR03530A3MP9	81349	26	1
SC-D-859558-7	80063	29	2	STYLE V11,4TYPEVII	81348	2	90
SC-D-859558-8	80063	29	2	W-L-142			
SC-D-859558-9	80063	29	2	TA248TT	80058	1	20
SC-D-859558-10	80063	29	2	TA312PT	80058	1	16
SC-D-859558-11	80063	29	2	TA957G	80058	1	4
SC-D-859558-12	80063	29	2	TE1305	56289	41	22
SC-D-859558-13	80063	29	2	TE1306	56289	41	21
SC-D-859558-14	80063	29	2	TH227G	80058	1	3
SC-D-859558-15	80063	29	2	TT119FG	80058	1	12
SC-D-859558-16	80063	29	2	TT178FG	80058	1	11

SECTION IV. FEDERAL STOCK NUMBER AND PART NUMBER INDEX (CONTINUED)

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
TYPE-IN3019B	81349	6	2	62021149-001	96238	38	37
TYPE 1N4153	81349	6	5	62021149-011	96238	38	40
TYPE LH-73/1	81349	5	12	62030511-000	96238	38	45
TYPE ILH-73/1	81349	32	18	6252C-SS-0832-7	06540	37	7
U187G	80058	15	5	631-18184	72221	18	2
U187G	80058	16	1	7274775	16677	40	13
UP-221M MIL-C-3767/13	81349	27	130	7276396	24617	38	25
UTR3320	12969	40	18	75101P01	81350	38	2
W-C-00596D2	81348	2	36	8028150-000	96238	38	26
W-C-00596D3	81348	2	38	80281341-000	96238	41	13
W-C-00596D3	81348	13	3	80281511-000	96238	39	35
W-C-00596N1	81348	2	76	86CPII	02660	41	32
w-C-00596x1	81348	2	43	9006-1G1	91506	40	14
WL116-16T	80063	2	83	90281238-000	96238	38	20
W-S-8960,CLI DSGN.A	81348	2	53				
	TYPE IV						
1N1615R	81349	40	10				
104-36-1	92755	37	5				
1291-1	71279	37	10				
2N3902	81349	40	12				
2N685	81349	38	23				
2N697	96238	41	18				
25T8DC	08108	8	16				
26TB12	81349	30	2				
26159-32	02660	38	44				
2676	20117	2	116				
3AL-680	07387	41	2				
3CT11B	93993	12	18				
3120004	75915	37	16				
312004	75915	40	4				
359-8430-09-502	72619	5	13				
37TB-10	81349	9	1A				
37TB-15	81349	32	5				
37TB-24	81349	10	9				
43000075-000	96238	41	24				
43000239-000	96238	38	30				
43010074-000	96238	38	32				
43011052-000	96238	38	31				
43020162-000	96238	38	38				
4477	57068	7	2				
50000009-00	96238	38	19				
50000009-000	96238	40	3				
502-120-018BR-HT	80063	41	25				
5101-112	79136	41	31				
54000065-001	96238	38	28				
55033133-001	96238	40	16				
57030300-022	96238	37	18				
61020080-000	96238	37	6				
61020080-001	96238	37	19				
62000326-000	96238	41	30				
62000357-000	96238	38	1				
62021114-000	96238	37	20				
62021144-001	96238	38	3				
62021145-001	96238	38	37				
62021146-011	96238	38	47				
62021147-000	96238	38	34				

HISA-FM 2883.2.74

By Order of the Secretary of the Army:

Official:

J. C. PENNINGTON
Brigadier General, United States Army
The Adjutant General

BERNARD W. ROGERS
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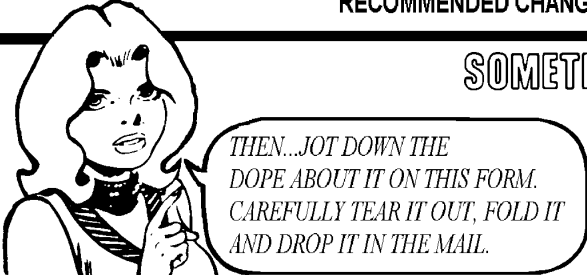
USASA (2)	USAIS (2)
COE (1)	USAES (2)
TSG (1)	USAICS (3)
USAARENBD (1)	MAAG (1)
DARCOM (1)	USARMIS (1)
TRADOC (2)	USAERDAA (1)
OS Maj Comd (4)	USAERDAW (1)
TECOM (2)	Fort Gillem (10)
USACC (4)	Fort Gordon (10)
MDW (1)	Fort Huachuca (10)
Armies (2)	Fort Carson (5)
Corps (2)	Ft. Richardson (ECOM) (2)
HISA(Ft Monmouth) (33)	LBAD (14)
Sv c Colleges (1)	SAAD (30)
USASIGS (5)	TOAD (14)
USAADS (2)	SHAD (3)
USAFAS (2)	Sig FLDMS (1)
USAARMS (2)	

NG: None

USAR: None

For explanation of abbreviations used, See AR 310-50.

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL PUBLICATIONS

<h2 style="margin: 0;">SOMETHING WRONG WITH PUBLICATION</h2>											
 <p style="margin: 0;"><i>THEN...JOT DOWN THE DOPE ABOUT IT ON THIS FORM. CAREFULLY TEAR IT OUT, FOLD IT AND DROP IT IN THE MAIL.</i></p>		FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)									
		DATE SENT									
PUBLICATION NUMBER		PUBLICATION DATE	PUBLICATION TITLE								
<p>BE EXACT PIN-POINT WHERE IT IS</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%; padding: 5px;">PAGE NO.</th> <th style="width: 15%; padding: 5px;">PARA-GRAPH</th> <th style="width: 15%; padding: 5px;">FIGURE NO.</th> <th style="width: 15%; padding: 5px;">TABLE NO.</th> </tr> </thead> <tbody> <tr> <td style="height: 500px;"></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>				PAGE NO.	PARA-GRAPH	FIGURE NO.	TABLE NO.				
PAGE NO.	PARA-GRAPH	FIGURE NO.	TABLE NO.								
<p>IN THIS SPACE, TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT.</p> <div style="border: 1px dashed black; height: 100px; width: 100%;"></div>											
PRINTED NAME, GRADE OR TITLE AND TELEPHONE NUMBER			SIGN HERE								

The Metric System and Equivalents

Linear Measure

1 centimeter = 10 millimeters = .39 inch
 1 decimeter = 10 centimeters = 3.94 inches
 1 meter = 10 decimeters = 39.37 inches
 1 dekameter = 10 meters = 32.8 feet
 1 hectometer = 10 dekameters = 328.08 feet
 1 kilometer = 10 hectometers = 3,280.8 feet

Weights

1 centigram = 10 milligrams = .15 grain
 1 decigram = 10 centigrams = 1.54 grains
 1 gram = 10 decigram = .035 ounce
 1 decagram = 10 grams = .35 ounce
 acres
 1 hectogram = 10 decagrams = 3.52 ounces
 1 kilogram = 10 hectograms = 2.2 pounds
 1 quintal = 100 kilograms = 220.46 pounds
 1 metric ton = 10 quintals = 1.1 short tons

Liquid Measure

1 centiliter = 10 milliliters = .34 fl. ounce
 1 deciliter = 10 centiliters = 3.38 fl. ounces
 1 liter = 10 deciliters = 33.81 fl. ounces
 1 dekaliter = 10 liters = 2.64 gallons
 1 hectoliter = 10 dekaliters = 26.42 gallons
 1 kiloliter = 10 hectoliters = 264.18 gallons

Square Measure

1 sq. centimeter = 100 sq. millimeters = .155 sq. inch
 1 sq. decimeter = 100 sq. centimeters = 15.5 sq. inches
 1 sq. meter (centare) = 100 sq. decimeters = 10.76 sq. feet
 1 sq. dekameter (are) = 100 sq. meters = 1,076.4 sq. feet
 1 sq. hectometer (hectare) = 100 sq. dekameters = 2.47
 1 sq. kilometer = 100 sq. hectometers = .386 sq. mile

Cubic Measure

1 cu. centimeter = 1000 cu. millimeters = .06 cu. inch
 1 cu. decimeter = 1000 cu. centimeters = 61.02 cu. inches
 1 cu. meter = 1000 cu. decimeters = 35.31 cu. feet

Approximate Conversion Factors

<i>To change</i>	<i>To</i>	<i>Multiply by</i>	<i>To change</i>	<i>To</i>	<i>Multiply by</i>
inches	centimeters	2.540	ounce-inches	Newton-meters	.007062
feet	meters	.305	centimeters	inches	.394
yards	meters	.914	meters	feet	3.280
miles	kilometers	1.609	meters	yards	1.094
square inches	square centimeters	6.451	kilometers	miles	.621
square feet	square meters	.093	square centimeters	square inches	.155
square yards	square meters	.836	square meters	square feet	10.764
square miles	square kilometers	2.590	square meters	square yards	1.196
acres	square hectometers	.405	square kilometers	square miles	.386
cubic feet	cubic meters	.028	square hectometers	acres	2.471
cubic yards	cubic meters	.765	cubic meters	cubic feet	35.315
fluid ounces	milliliters	29,573	cubic meters	cubic yards	1.308
pints	liters	.473	milliliters	fluid ounces	.034
quarts	liters	.946	liters	pints	2.113
gallons	liters	3.785	liters	quarts	1.057
ounces	grams	28.349	liters	gallons	.264
pounds	kilograms	.454	grams	ounces	.035
short tons	metric tons	.907	kilograms	pounds	2.205
pound-feet	Newton-meters	1.356	metric tons	short tons	1.102
pound-inches	Newton-meters	.11296			

Temperature (Exact)

°F	Fahrenheit	5/9 (after	Celsius	°C
	temperature	subtracting 32)	temperature	

