

J 101.11:
11-5895-469-
20 P

TM 11-5895-469-20P

UNIVERSITY OF VIRGINIA
ALDERMAN LI

JUN 3 1992

GOVERNMENT DOCUMENTS

TECHNICAL MANUAL

**ORGANIZATIONAL MAINTENANCE REPAIR
PARTS AND SPECIAL TOOLS LISTS
FOR**

**FLIGHT COORDINATION CENTRAL AN/TSC-61B
(NSN 5895-01-057-3968)**

HEADQUARTERS, DEPARTMENT OF THE ARMY

22 JANUARY 1981

UNIVERSITY OF VIRGINIA LIBRARY



X004882116

Digitized by Google

92-305-8

**ORGANIZATIONAL MAINTENANCE REPAIR
PARTS AND SPECIAL TOOLS LISTS
FOR
FLIGHT COORDINATION CENTRAL AN/TSC-61B
(NSN 5895-01-057-3968)**

Current as of 11 September 1980

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

You can help improve this manual. If you find any mistakes or if you know of a way to improve the procedures, please let us know. Mail your letter, DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 2028-2 located in back of this manual direct to: Commander, US Army Communications and Electronics Materiel Readiness Command, ATTN: DRSEL-ME-MQ, Fort Monmouth, NJ 07703.

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

Table of Contents

	Page	Illus Figure
SECTION I. Introduction	1	
II. Repair Parts List	5	
GROUP 00 Flight Coordination Central AN/TSC-61B	5	1
01 Shelter, Electrical Equipment S-594/TSC-61B	9	4
Consisting of:		
Knob Assembly SC-C-881424-I, -2, -3	11	9
Electrical Installation SC-D-881059	15	26
Incandescent Lamp SC-D-681033	17	29
Fluorescent Lamp SC-D-681036	19	30
Tie Down Assembly SC-C-889591	21	48
Lock Assembly SC-C-881891	23	54
0101 Environmental Control-Subsystems, Consisting of:		
Air Vent Installation	25	166
010101 Air Conditioner (No parts authorized)		
010102 Gasoline Heater, Consisting of: Heater Assembly SC-D-881122	27	186
0102 AC Power Entrance Panel (No parts authorized)		
0104 Power Distribution Box SC-D-881351 (No parts authorized)		
0105 AC Power Circuit Breaker Box (No parts authorized)		
0106 Antenna Entrance Panel (No parts authorized)		
0107 Telephone Entrance Panel (No parts authorized)		
02 DC Power Subsystem (No parts authorized)		
0201 Power Supply PP-7442/G, Consisting of:		
Power Supply SC-C-881396	29	210
0202 Radio Circuit Breaker Box, Consisting of:		
Power Distribution Box SC-D-881218	31	211
0203 Control, Power Supply C-10419/TSC-61B	33	213
03 Loudspeaker LS-454 (No parts authorized)		
04 Signal Control Box SC-D-891184	35	215
0401 Radio Control PCB SC-D-881972 (No parts authorized)		
0402 Telephone Control PCB SC-D-881970 (No parts authorized)		
0403 Buzzer-Flasher PCB SC-D-881974 (No parts authorized)		
05 Radio Subsystems (No parts authorized)		
0501 Radio Set AN/VRC-46 (See TM 11-5820-401-20P for parts)		
050101 Antenna AS-1729/VRC (See TM 11-5985-262-20P for parts)		
050102 Tripod, Antenna AB-1256/GRC (No parts authorized)		
0502 Receiver-Transmitter RT-1167/ARC-164(V) (See TM 11-5821-311-20P for parts)		
050202 Filter, Bandpass F-1463/TSW-7A (No parts authorized)		

050203	Antenna AS-3243/GRC (No parts authorized)		
0503	Radio Set AN/VRC-115 (See TM 11-5821-260-24P for parts)		
050301	Antenna AS-3244/TS (No parts authorized)		
050302	Filter, Bandpass F-1253A/TSW-7 (No parts authorized)		
0504	Radio Set AN/ARC-102 (See TM 11-5821-248-20P for parts)		
050401	Control C-3940/ARC-94 (See TM 11-5821-248-20P for parts)		
050402	Power Supply Mounting PP-7069/TSC-61 (No parts authorized)		
050403	Antenna Coupler CU-1658A (See TM 11-5985-326-24P for parts)		
050404	Case, Antenna Coupler CY-7658/GRC (No parts authorized)		
050405	Antenna AT-1011/U (No parts authorized)		
06	Supervisor's Console (No parts authorized)		
0601	Panel, Control Indicator C-10418/TS, Consisting of:		
	Panel Assembly SC-D-881151	37	236
0602	Panel, Control Indicator C-10417/TS	39	239
	Panel Assembly SC-D-881528	41	242
060201	Headset Amplifier PCB (C-1611, A2) (See TM 11-5831-201-20P for parts)		
060202	Microphone Preamplifier PCB (C-1611, A3) (See TM 11-5831-201-20P for parts)		
060203	Microphone Amplifier PCB (C-1611, A4) (See TM 11-5831-201-20P for parts)		
060204	Audio Relay Board (No parts authorized)		
07	Operator's Console (No parts authorized)		
0701	Panel, Control Indicator C-10418/TS (No parts authorized)		
0702	Panel, Control Indicator C-10417/TS (No parts authorized)		
08	Generator, Ringing TA-248A/TT (See TM 11-5805-298-24P for parts)		
09	Headset-Microphone H-157 (No parts authorized)		
10	Footswitch (No parts authorized)		
11	Telephone Set TA-312/PT (See TM 11-5805-201-20P for parts)		
12	Mast, Antenna AB-577/GRC (See TM 11-5805-538-20P for parts)		
13	Speech Security Subsystem (No parts authorized)		
1301	Mount MT-3874 (No parts authorized)		
1302	Control C-8156/ARC (No parts authorized)		
1303	Amplifier-Filter AM-6985/TS	43	253
030301	Circuit Card Assembly SC-D-889583 (No parts authorized)		
130302	Circuit Card Assembly SC-D-889585 (No parts authorized)		
SECTION III.	Special Tools List (Not applicable)		
IV.	National Stock Number and Part Number Index	44	

SECTION I INTRODUCTION

1. Scope

This manual lists spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE), and other special support equipment required for performance of organizational, direct support, and general support maintenance of the AN/TSC-61B. It authorizes the requisitioning and issue of spares and repair parts as indicated by the source and maintenance codes.

2. General

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

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

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

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

3. Explanation of Columns

a. Illustration. This column is divided as follows:

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

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

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

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

<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.

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.

(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>
F	The lowest maintenance level capable of complete repair of the support item is the direct support level.
D	The lowest maintenance level capable of complete repair of the support item is the depot level.
L	Repair restricted to designated specialized repair activity.
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.
F	Reparable item. When uneconomically repairable, condemn and dispose at the direct support level.
D	Reparable item. When beyond lower level repair capability, return to depot. Condemnation and disposal not authorized below depot level.
L	Reparable item. Repair, condemnation, and disposal not authorized below depot/specialized repair activity level.

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

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

NOTE

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

e. Federal Supply Code for Manufacturer (FSCM). The FSCM is a 5-digit numeric code listed in 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/TSC-61B and its components:

TM 11-5805-201-12, Telephone Set TA-312/PT

TM 11-5805-201-20P, Telephone Set TA-312/PT

TM 11-5805-298-15, Generator, Ringing TA-248/TT and TA-248A/TT

TM 11-5805-298-24P, Generator, Ringing TA-248/TT and TA-248A/TT

TM 11-5805-538-12, Mast AB-577/GRC and Extension Kit, Mast MK-806/GRC

TM 11-5805-538-20P, Mast AB-577/GRC and Extension Kit, Mast MK-806/GRC

TM 11-5820-401-12, Radio Set AN/VRC-12, AN/VRC-43, AN/VRC-44, AN/VRC-45, AN/VRC-46, AN/VRC-47, AN/VRC-48, AN/VRC-49, AN/VRC-54, AN/VRC-55; Mounting MT-1029/VRC and MT-1898/VRC; Antenna AT-912/VRC; Control, Frequency Selector C-2742/VRC; and Control, Radio Set C-2299/VRC

TM 11-5820-401-20P, Radio Sets AN/VRC-12, AN/VRC-43, AN/VRC-44, AN/VRC-45, AN/VRC-46, AN/VRC-47, AN/VRC-48, AN/VRC-49, AN/VRC-

54, AN/VRC-55, Receiver-Transmitters, Radio RT-246/VRC and RT-246A/VRC, RT-524/VRC and RT-524A/VRC; Receivers, Radio R-442/VRC and R-442A/VRC; Mountings MT-1029/VRC, MT-1898/VRC; Control Frequency Selector C-2742/VRC, Control, Radio Set C-2299/VRC

TM 11-5821-248-12, Radio Set AN/ARC-102

TM 11-5821-248-20P, Radio Set AN/ARC-102

TM 11-5821-260-24P, Radio Set AN/VRC-115

TM 11-5821-311-12, Receiver-Transmitter, Radio RT-1167/ARC-164(V)

TM 11-5821-311-20P, Receiver-Transmitter, Radio RT-1167/ARC-164(V)

TM 11-5831-201-20, Control, Intercommunication Set C-1611D/AIC and Discriminator, Discrete Signal MD-736/A

TM 11-5831-201-20P, Control, Intercommunication Set C-1611D/AIC and Discriminator, Discrete Signal MD-736/A

TM 11-5895-469-12, Flight Coordination Central AN/TSC-61B

TM 11-5985-262-15, Antenna AS-1729/VRC

TM 11-5985-262-20P, Antenna AS-1729/VRC

TM 11-5985-326-20, Coupler, Antenna CU-1658/A and CU-1669/GRC

TM 11-5985-326-24P, Coupler, Antenna CU-1669/GRC, CU-1658/A, CU-1658A/A and Mount MT-3785/A

TM 11-6130-368-12, Power Supply PP-7442/G

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 Communications and Electronics Materiel Readiness Command, ATTN: DRSEL-MM, Fort Monmouth, NJ 07703 for the part required to support your equipment.

5. How to Locate Repair Parts

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

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

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

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

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

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

(1) *First.* Using the Index of National Stock Numbers and Part Numbers, find the pertinent National

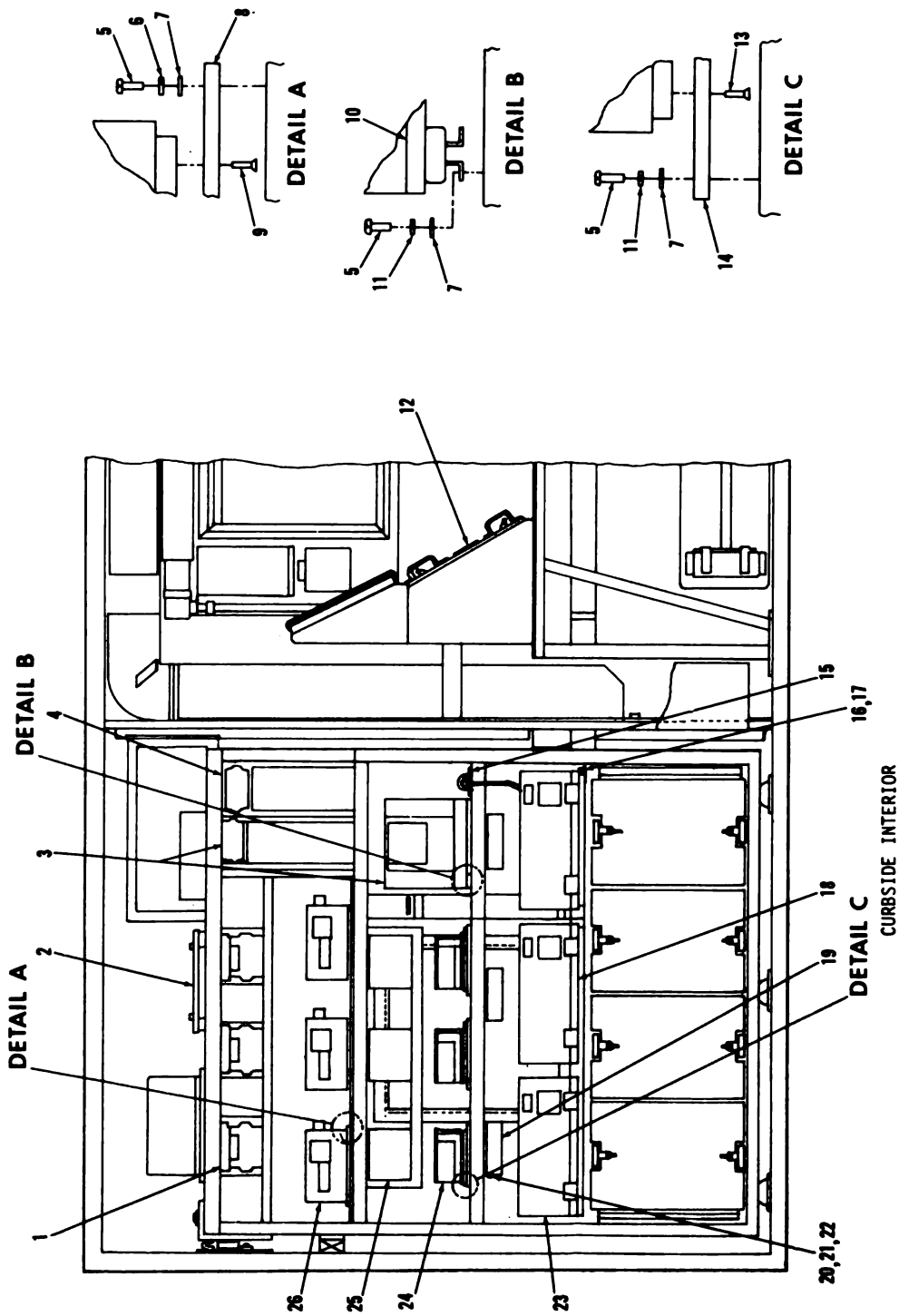
stock number or part number. This index is in NIIN sequence followed by a list of part numbers in alphameric sequence, cross-referenced to the illustration figure number and item number.

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

6. Abbreviations

Not applicable.

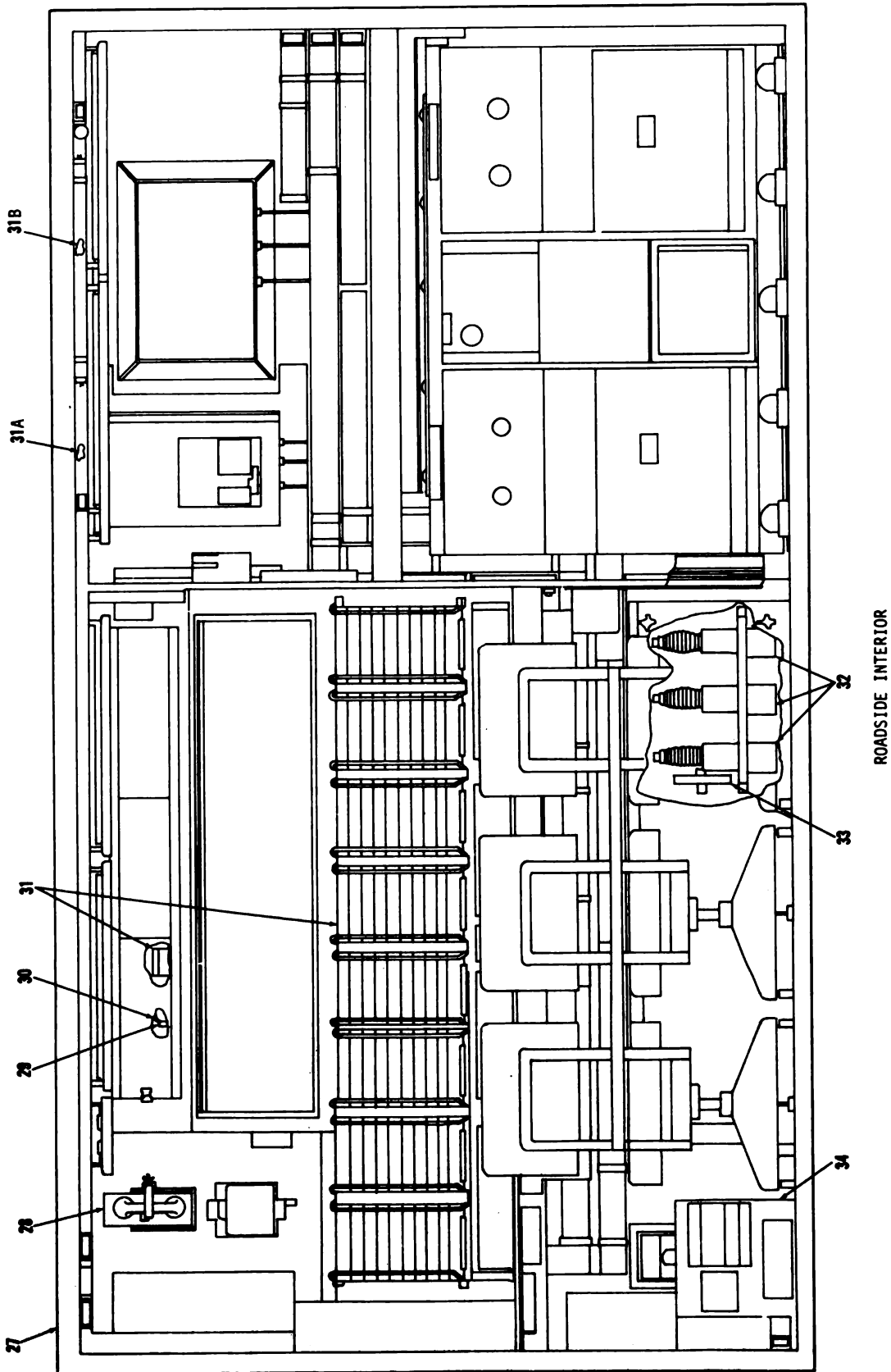
(Next printed page is 4)



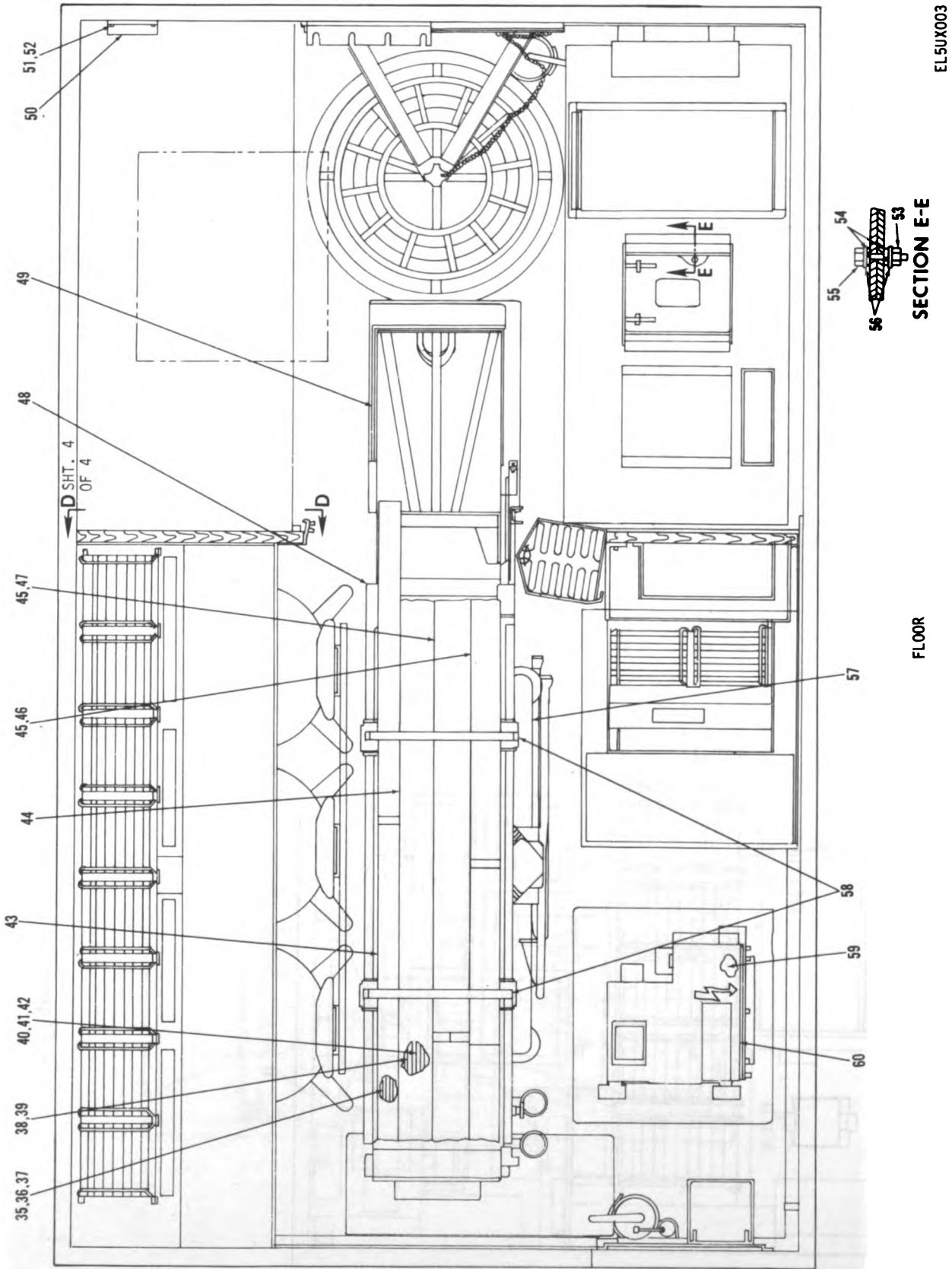
EL5UX001

Figure 1. Flight Coordination Central AN/TSC-61B (Sheet 1 of 3).

EL5UX002



• Figure 1. Flight Coordination Central AN/TSC-61B (Sheet 2 of 3).



EL5UX003

Figure 1. Flight Coordination Central AN/TSC-61B (Sheet 3 of 3).

SECTION II

TM 11-5895-469-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION <i>USABLE ON CODE</i>	U/M	QTY INC IN UNIT
						GROUP 00 FLIGHT COORDINATION CENTRAL AN/TSC-61B		
1	1	P0000	5895-01-082-3794	RT-1167/ARC-164	80058	RECEIVER-TRANSMITTE.....	EA	3
1	3	P0000	5821-00-804-3307	RT-698/ARC-102	80058	RECEIVER-TRANSMITTE.....	EA	1
1	4	P0000	5831-00-682-2703	C-1611/AIC	80058	CONTROL, INTERCOMMUN.....	EA	1
1	10	P0000	5895-00-319-8447	PP-7069/TSC	80058	MOUNTING TRAY.....	EA	1
1	12	P0000	5821-00-926-7229	C-8156/ARC	80058	CONTROL, INDICATOR.....	EA	1
1	23	P0000	5820-00-892-0622	RT-524A/VRC	80058	RECEIVER-TRANSMITTE.....	EA	3
1	25	P0000	5821-01-057-4037	AN/ARC-115A	80058	RADIO SET.....	EA	3
1	27	P0000	5411-01-058-6292	S-594/TSC-61B	80058	SHELTER, ELECTRICAL.....	EA	1
1	28	P0000	5805-00-343-0012	TA-312/PT	80058	TELEPHONE SET.....	EA	1
1	29	P0000	5965-00-226-7870	H133CAIC	80058	HEADSET-MICROPHONE.....	EA	1
1	36	P0000	5985-00-985-9022	AS-1730/VRC	80058	ANTENNA ELEMENT.....	EA	3
1	49	P0000	5820-00-892-3862	A8-577/GRC	80058	MAST.....	EA	1
1	50	P0000	5805-00-503-1482	TA248ATT	80058	GENERATOR, RINGING, S.....	EA	1
1	59	P0000	5985-00-167-7898	CU-1658A	80058	COUPLER, ANTENNA.....	EA	2

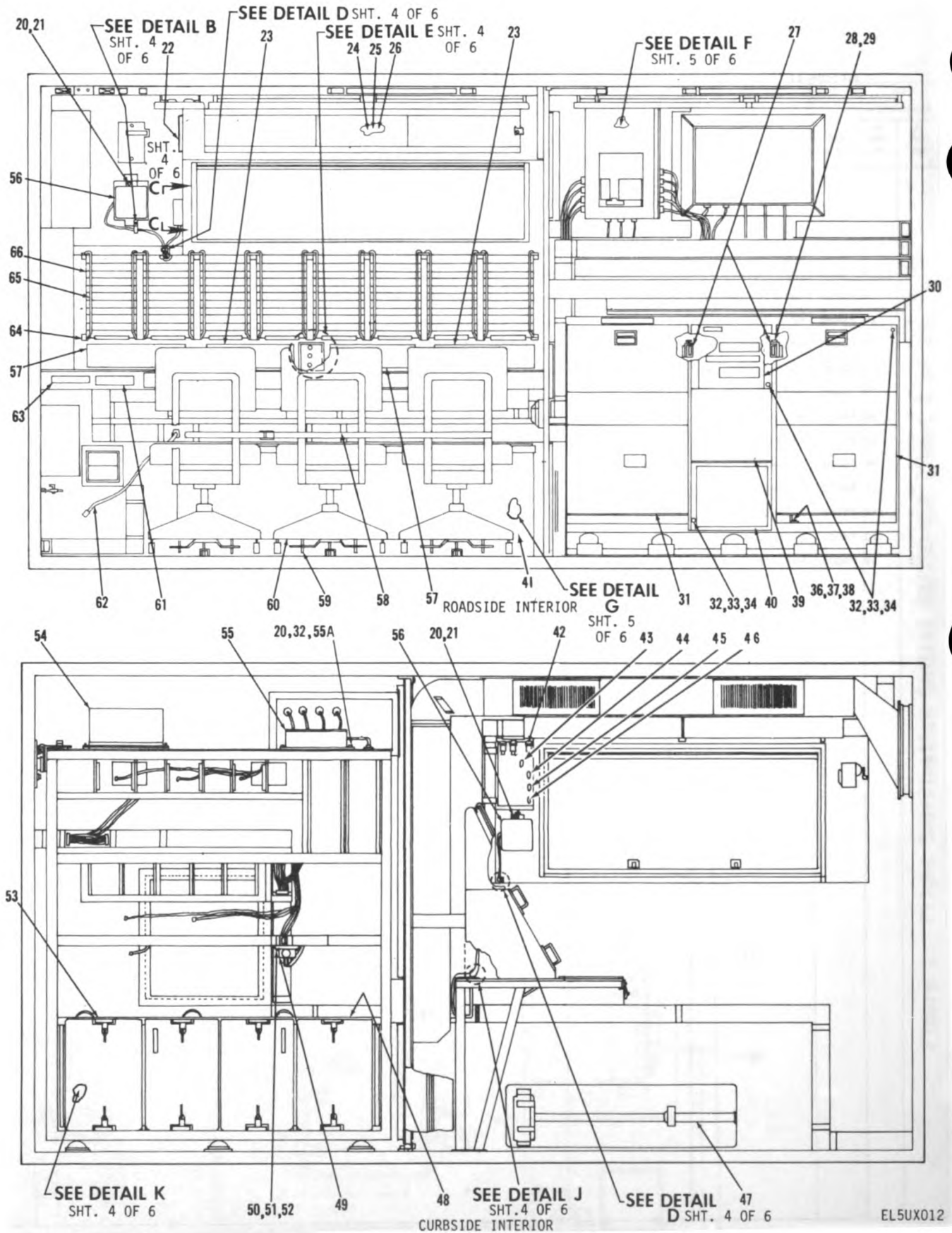
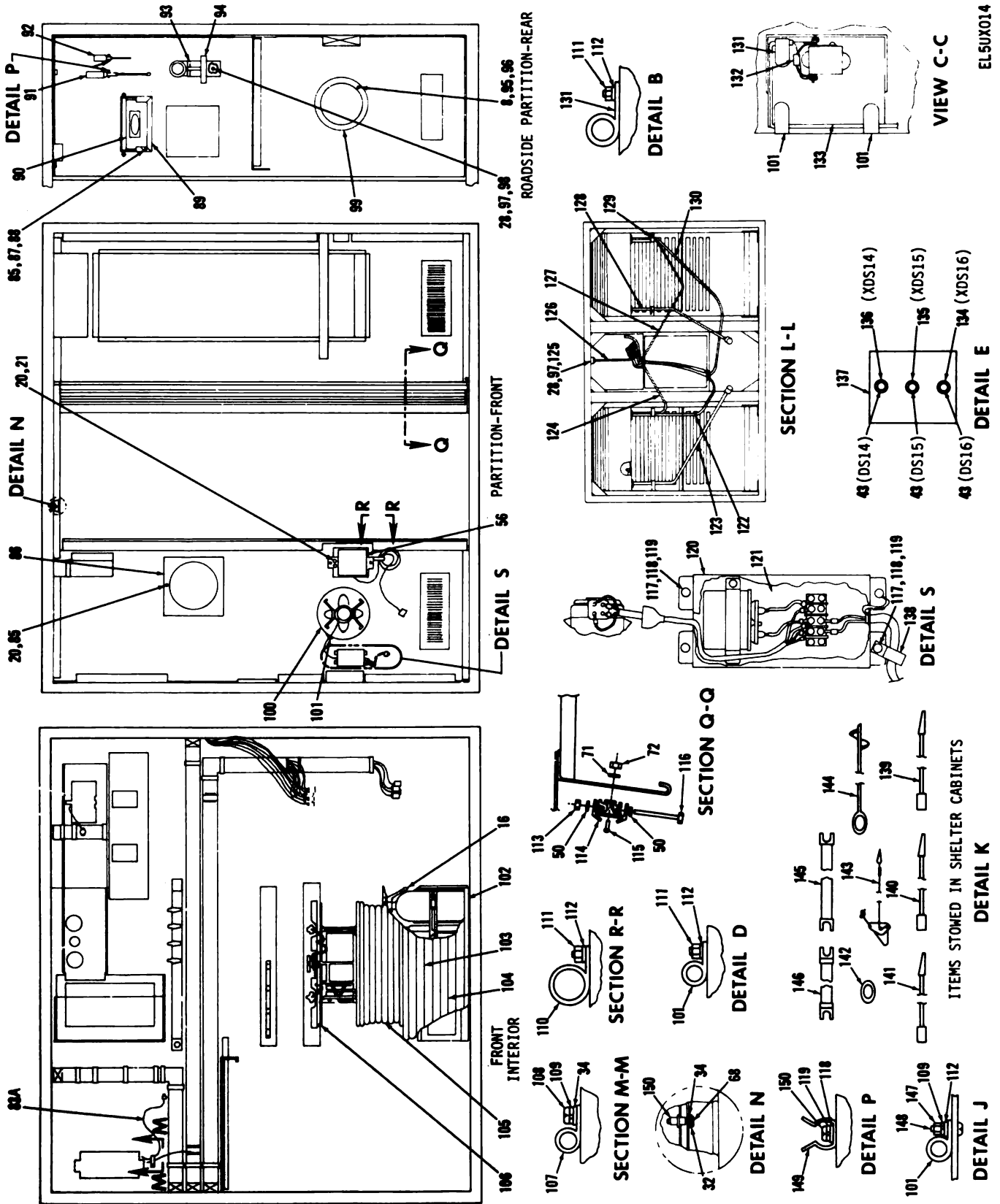


Figure 4. Shelter, Electrical Equipment S-594/TSC-61B (Sheet 1 of 3).



EL5UX014

Figure 4. Shelter, Electrical Equipment S-594/TSC-61B (Sheet 2 of 3).

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
A1-A10	156	W403A	177
A16	157	W403B	178
A17-A31	158	W403C	179
A37,A38	31	W404A	180
A39	39	W404B	181
A40	30	W405A	182
A42-A44	23	W405B	183
A45-A47	57	W406A	184
A48,A49	56	W406B	185
A52	100	W407A	186
A54	55	W407B	187
A56	84	W408A	188
A72	133	W408B	189
A73	49	W409A	190
A74	56	W409B	191
W103	9	W411A	192
W201	128	W411B	193
W202	123	W413	194
W203	122	W414	195
W204	130	W415	196
W208	124	W501	105
W301A	164	W503	197
W302A	165	W504	198
W303A	166	W505	199
W309B	167	W506	200
W324	168	W507	201
W328	169	W508	214
W337	170	W509	215
W372	62	W510	202
W376	83A	W511	203
W380	104	W512	204
W381	103	W513	205
W401A	171	W514	206
W401B	172	W515	207
W401C	173	W516	208
W402A	174	W517	209
W402B	175	W518	210
W402C	176	W519	211

EL5UX015

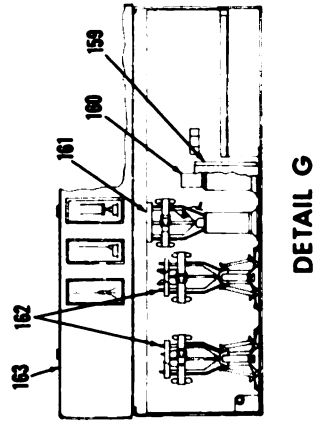
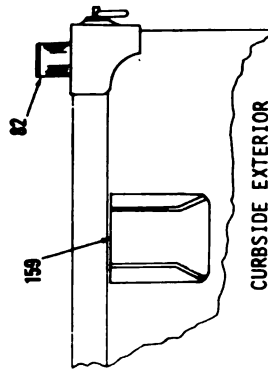
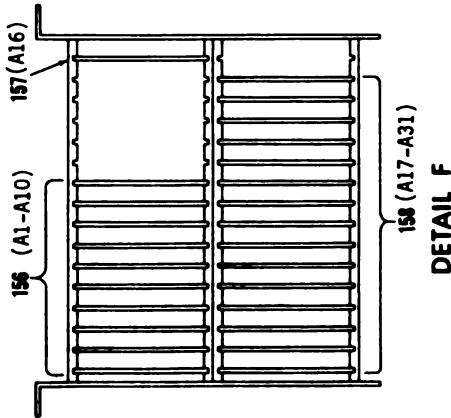
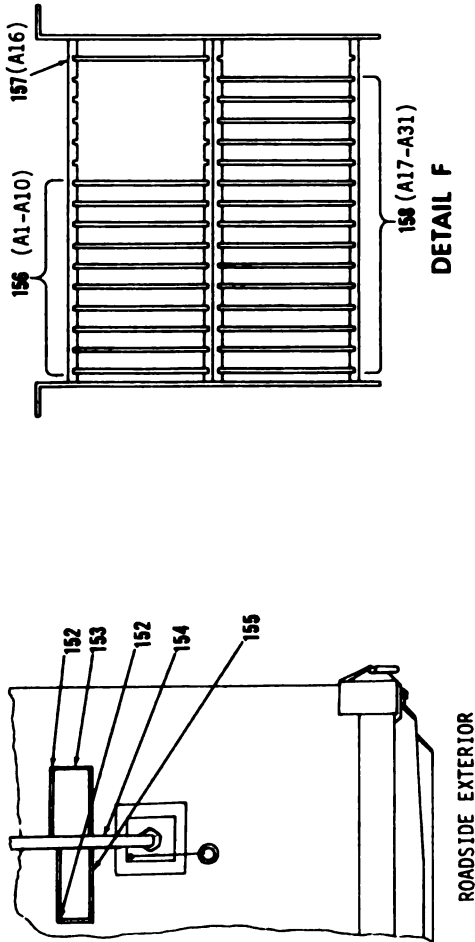
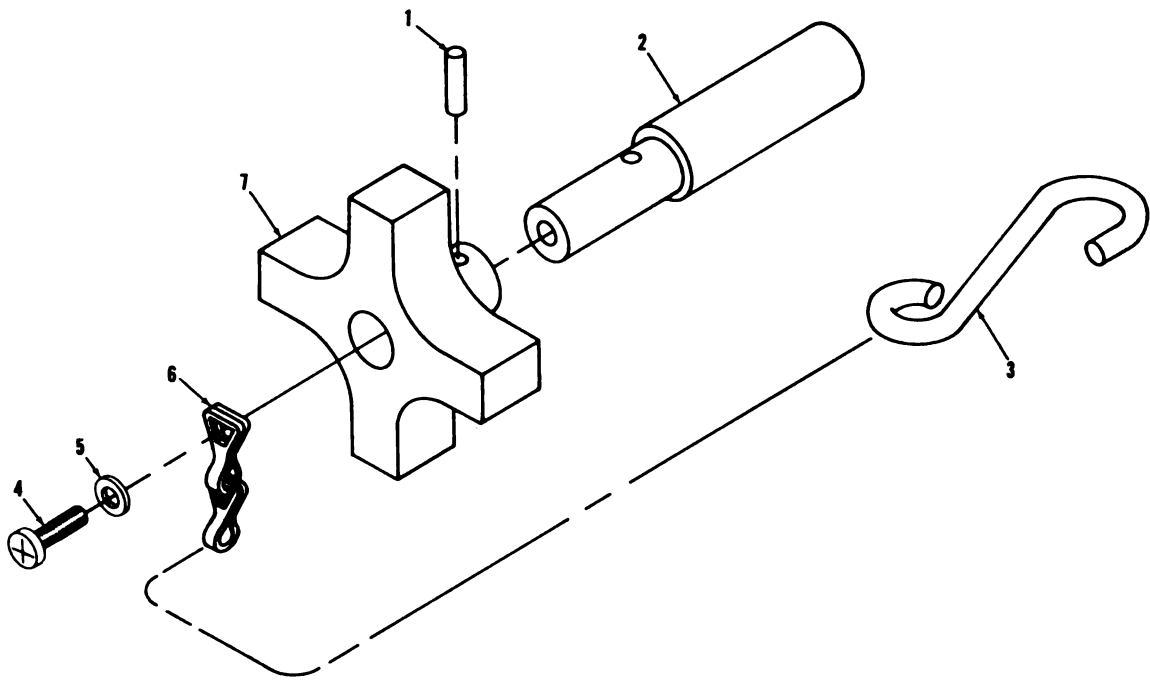


Figure 4. Shelter, Electrical Equipment S-594/TSC-61B (Sheet 3 of 3).

SECTION II

TM 11-5895-469-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION <i>USABLE ON CODE</i>	U/M	QTY INC IN UNIT
						GROUP 01 SHELTER, ELECTRICAL EQUIPMENT S-594/TSC-61B		
4	23	PDDFF	5895-01-058-6314	C-10417/TS	80058	PANEL, CONTROL INDIC.....	EA	3
4	31	PDDDD	5895-01-094-5595	SC-C-881396	80063	POWER SUPPLY.....	EA	2
4	43	PAOZZ	6240-00-155-8653	SC-C-681179	80063	LAMP, INCANDESCENT.....	EA	3
4	44	PAOZZ	5920-00-284-6787	FO2A250V5A	80063	FUSE, CARTRIDGE.....	EA	1
4	45	PAOZZ	5920-00-280-4960	FO2A250V2A	80063	FUSE.....	EA	1
4	46	PAOZZ	5920-00-280-8342	FO2A250V1A	80063	FUSE, CARTRIDGE.....	EA	1
4	57	PDDFD	5895-01-058-6315	C-10418/TS	80058	PANEL, CONTROL INDIC.....	EA	3
4	93	PAOZZ	6230-00-729-9614	2106-7	32572	FLASHLIGHT.....	EA	2
4	156	PAOLL	5895-01-073-1469	SC-D-881972	80063	CIRCUIT CARD ASSEMB.....	EA	10
4	157	PAOLL	5895-01-073-0147	SC-D-881974	80063	CIRCUIT CARD ASSEMB.....	EA	1



EL5UX028

Figure 9. Knob Assembly SC-C-881424-1, -2, -3.

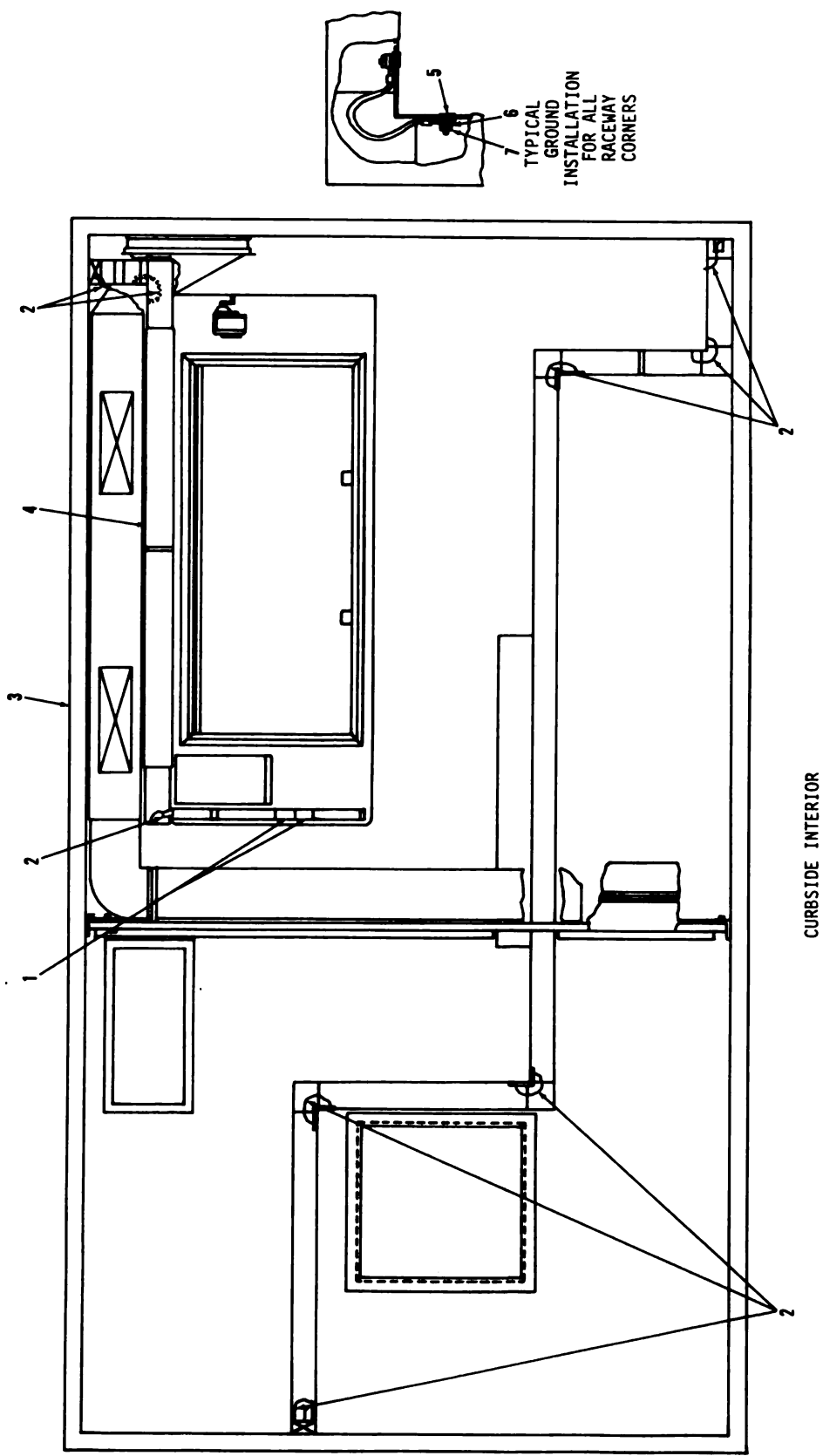
SECTION II

TM 11-5895-469-20F

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION <i>USABLE ON CODE</i>	U/M	QTY INC IN UNIT
9	7	PADZZ		SC-C-934529	80063	KNOB.....	EA	1

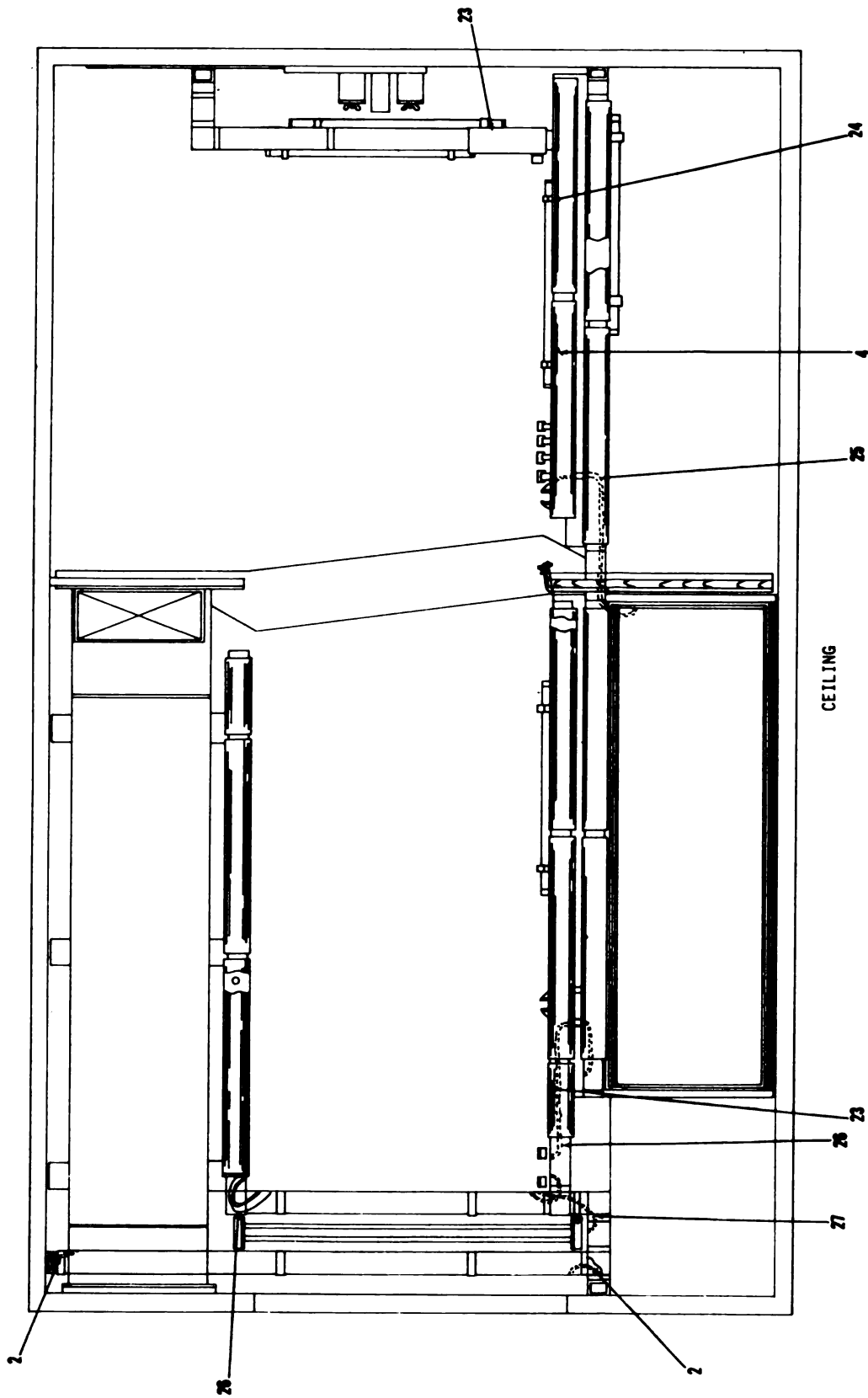
11 / (12 BLANK)





EL5UX052

Figure 26. Electrical Installation SC-D-881059 (Sheet 1 of 2).



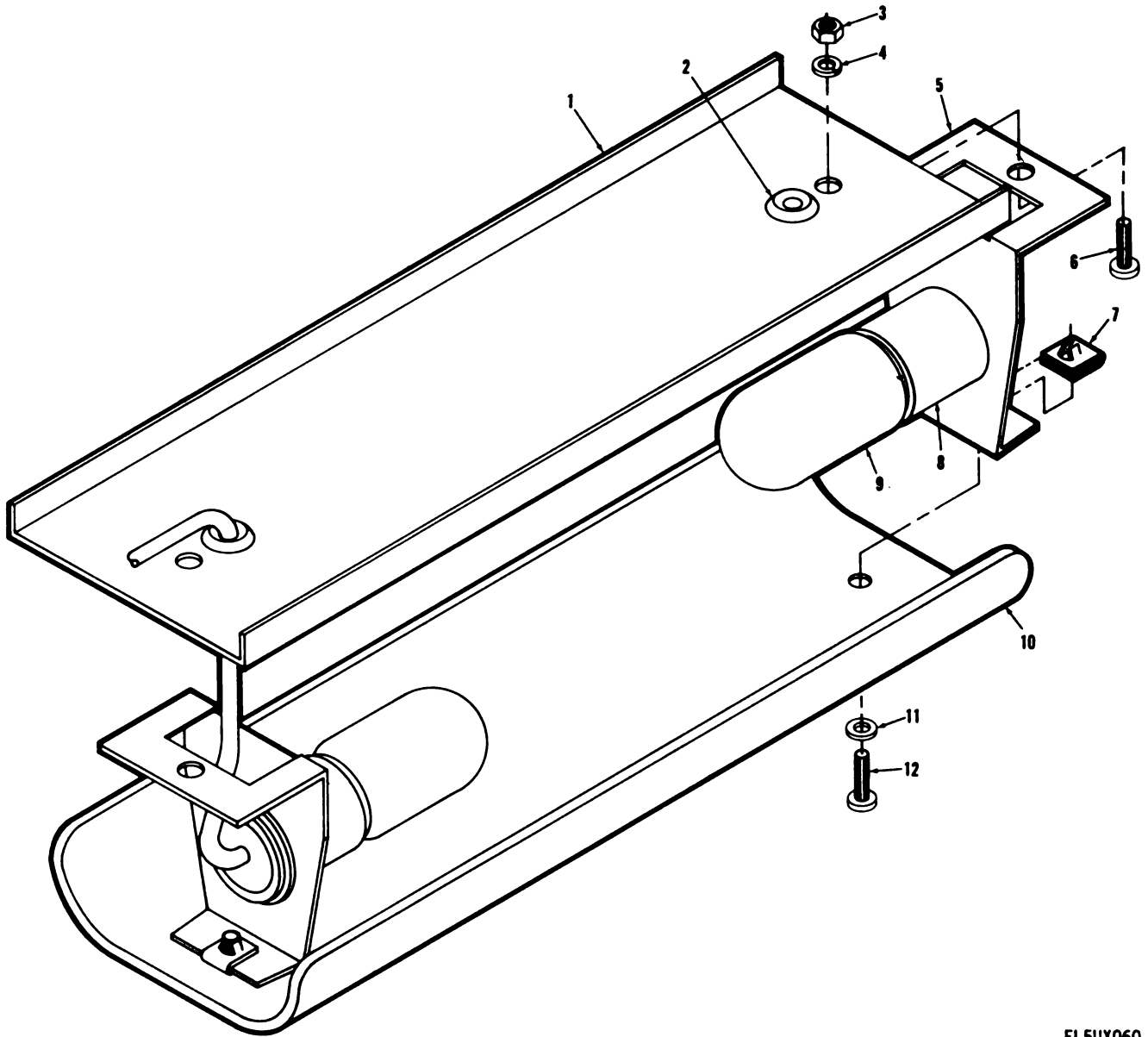
EL5UX054

• Figure 26. Electrical Installation SC-D-881059 (Sheet 2 of 2).

SECTION II

TM 11-5895-469-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO	(b) ITEM NO	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION <i>USABLE ON CODE</i>	U/M	QTY INC IN UNIT
26	4	PAOZZ	6210-01-034-1940	SC-D-681036	80063	FIXTURE, LIGHTING.....	EA	12
26	23	PAOZZ	6210-00-173-2398	SC-D-681033	80063	INCANDESCENT LAMP	EA	3



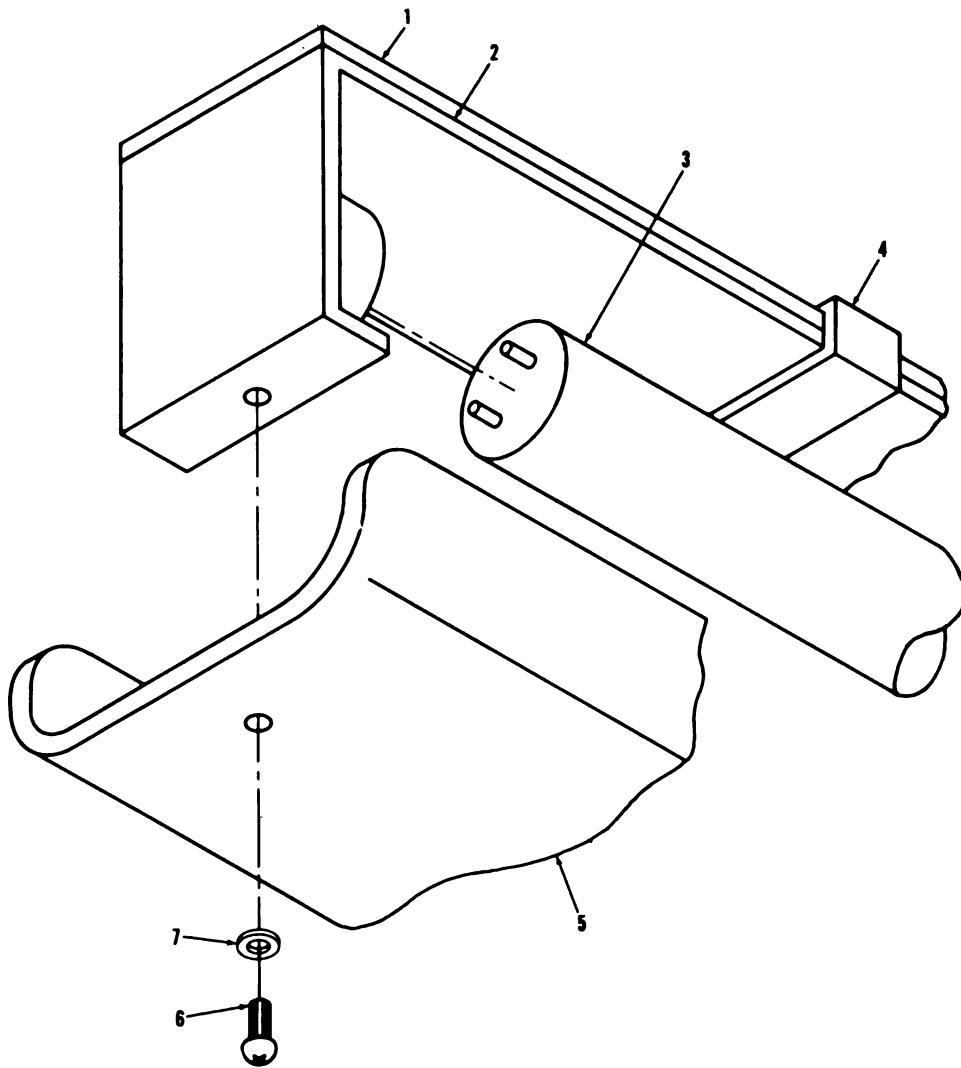
EL5UX060

Figure 29. Incandescent Lamp SC-D-681033.

SECTION II

TM 11-5895-469-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION <i>USABLE ON CODE</i>	U/M	QTY INC IN UNIT
29	9	PA0ZZ	6240-00-155-8653	SC-C-681179	80063	LAMP, INCANDESCENT.....	EA	2



EL5UX061

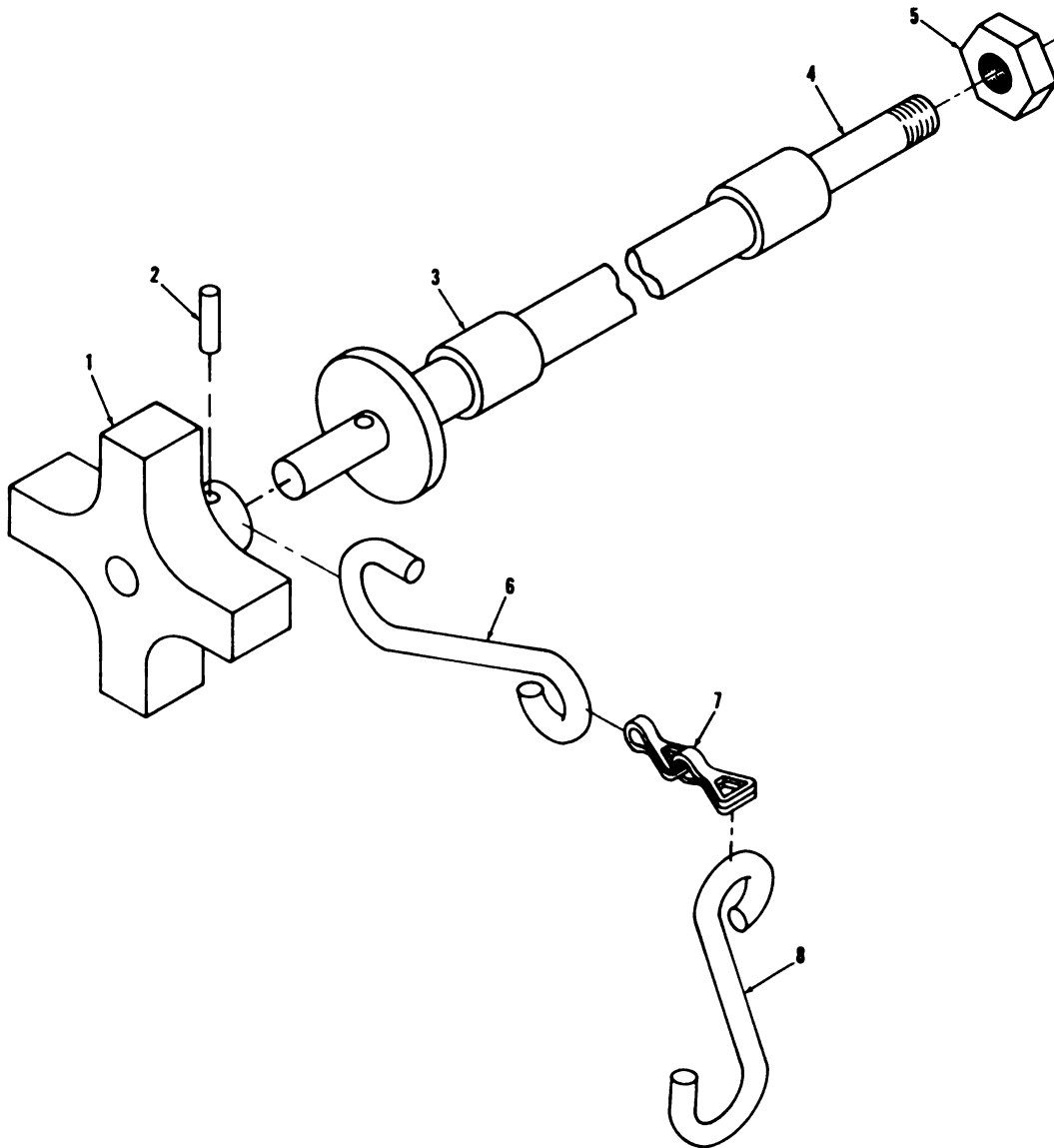
Figure 30. Fluorescent Lamp SC-D-681036.

SECTION II

TM 11-5895-469-200

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
30	3	PADZZ	6240-00-152-2996	SC-C-539495	80063	LAMP,FLUORESCENT.....	EA	1
30	5	PADZZ	6210-00-921-6682	SC-C-539466	80063	WINDOW,LIGHTING FIX.....	EA	1

USABLE ON CODE



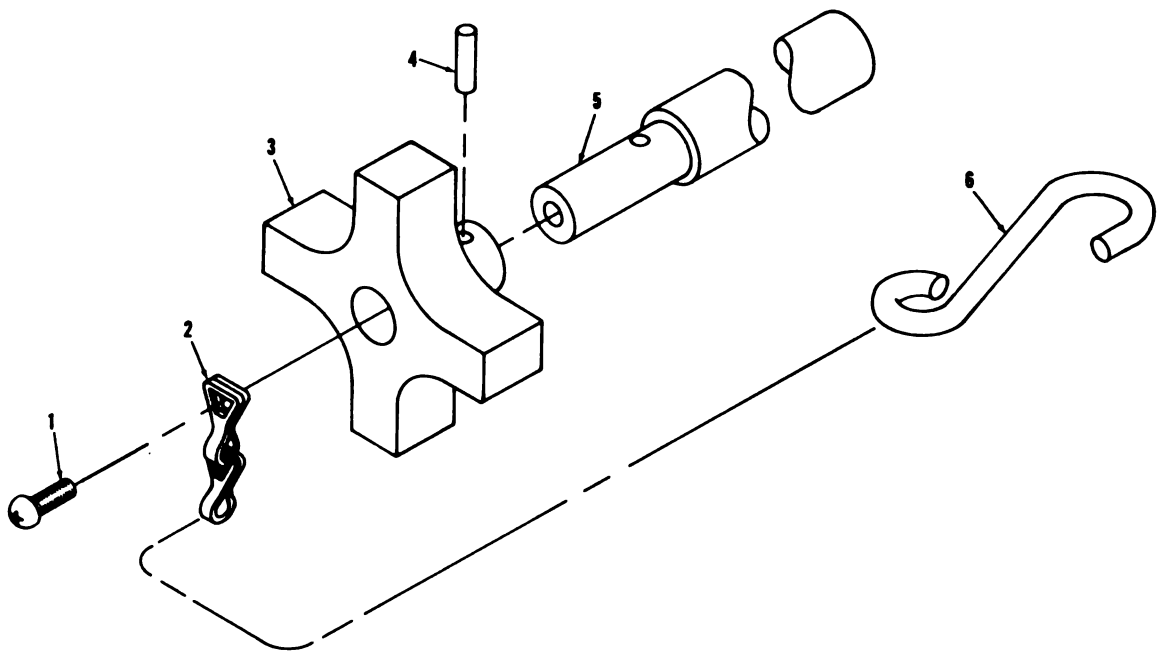
EL5UX088

Figure 48. Tie Down Assembly SC-C-889591.

SECTION II

TM 11-5895-469-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION <i>USABLE ON CODE</i>	U/M	QTY INC IN UNIT
48	1	PAOZZ		SC-C-539489-8	80063	KNOB.....	EA	1



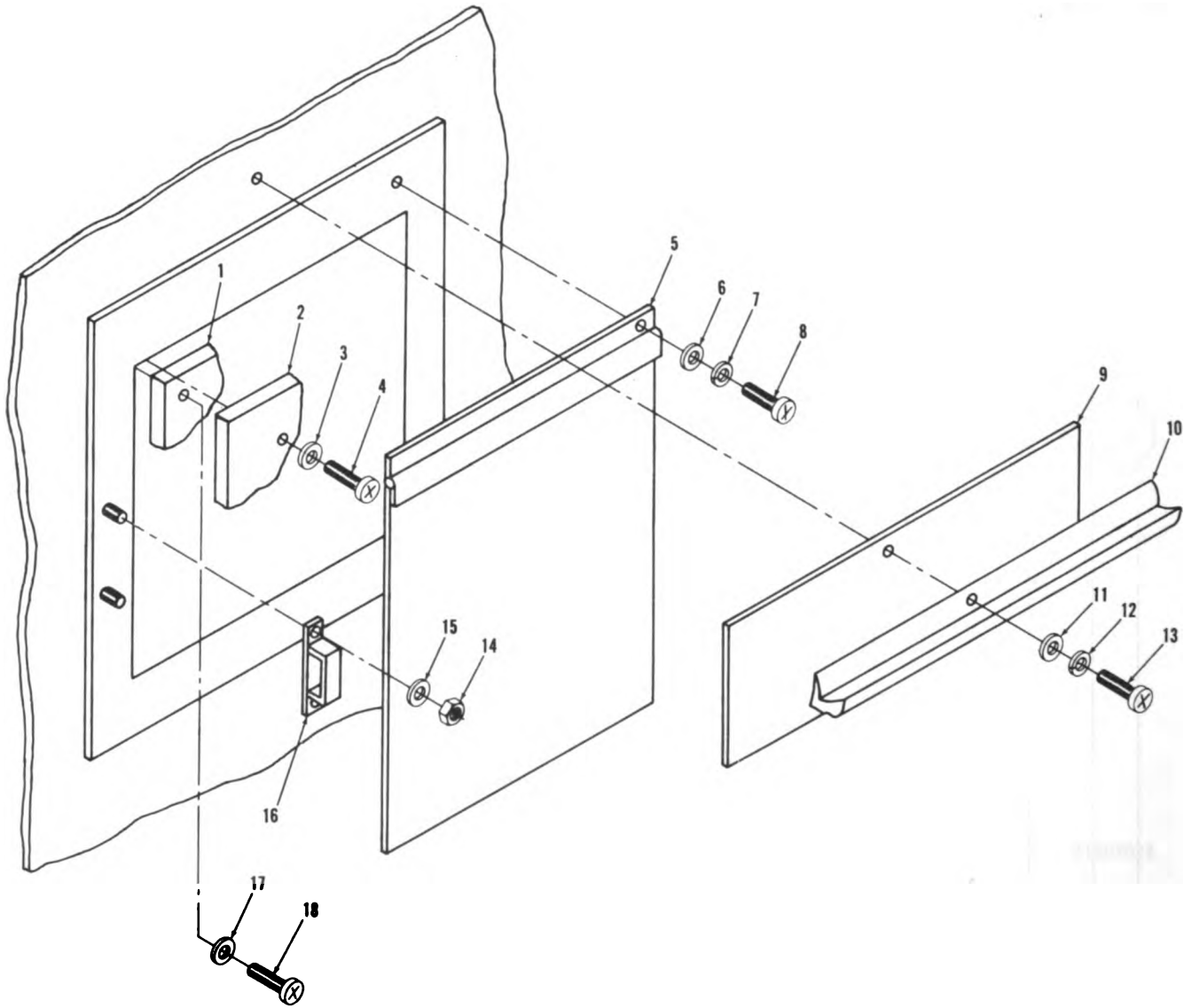
EL5UX094

Figure 54. Lock Assembly SC-C-881891.

SECTION II

TM 11-5895-469-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION <i>UNABLE ON CODE</i>	U/M	QTY INC IN UNIT
54	3	PA0ZZ		SC-C-539489-8	80063	KNOB.....	EA	1



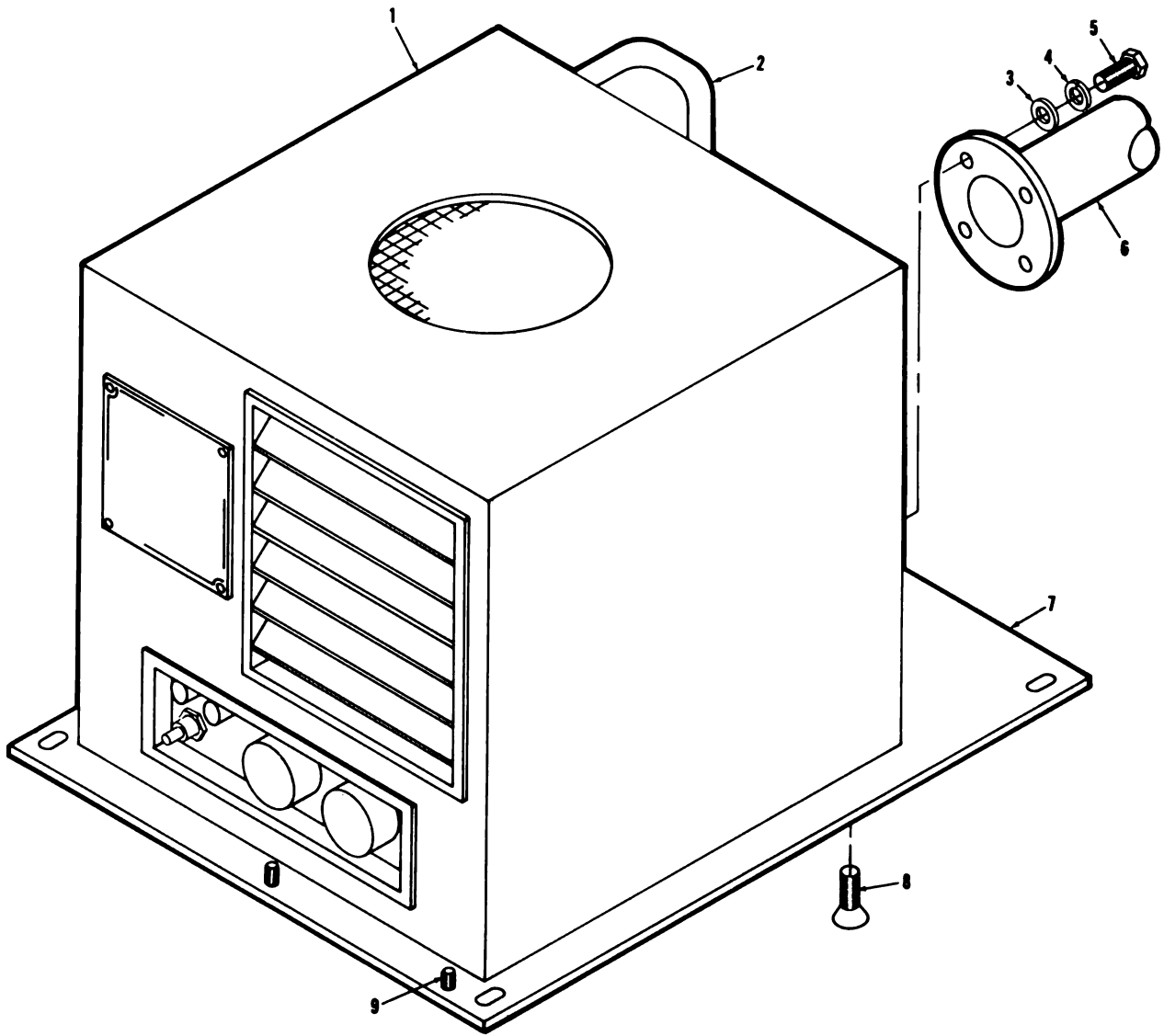
EL5UX206

Figure 166. Air Vent Installation SC-D-881194.

SECTION II

TN 11-5895-469-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION <i>USABLE ON CODE</i>	U/M	QTY INC IN UNIT
166	2	PADZZ		00534	81063	GROUP 0101 AIR CONDITIONER MODEL CE20VAL6 FILTER.AIR.....	EA	1



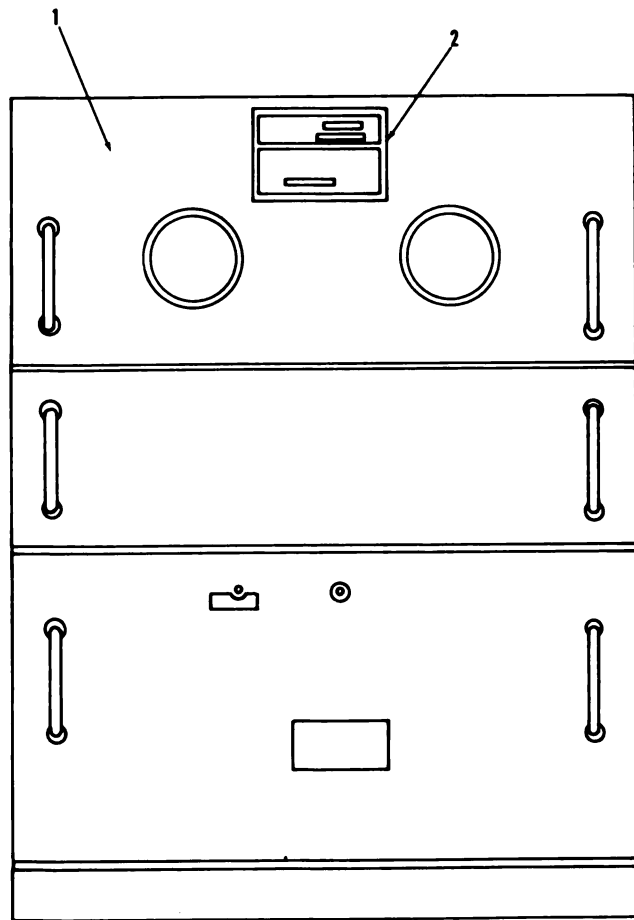
EL5UX226

Figure 186. Heater Assembly SC-D-881122.

SECTION II

TN 11-5895-469-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION <i>USABLE ON CODE</i>	U/M	QTY INC IN UNIT
186	1	PD000	4520-01-069-6959	MIL-H-52204-1	81349	GROUP 010102 GASOLINE HEATER MODEL MH-1583E-1 P/N MIL-H-52204-1 HEATER.....	EA	1



EL5UX250

Figure 210. Power Supply SC-C-881396.

SECTION II

TN 11-5895-469-20P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION <i>UNABLE ON CODE</i>	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
210	1	P0000		PP-7442/G	80058	GROUP 0201 POWER SUPPLY PP-7442/G POWER SUPPLY.....	EA	1

EL5UX251

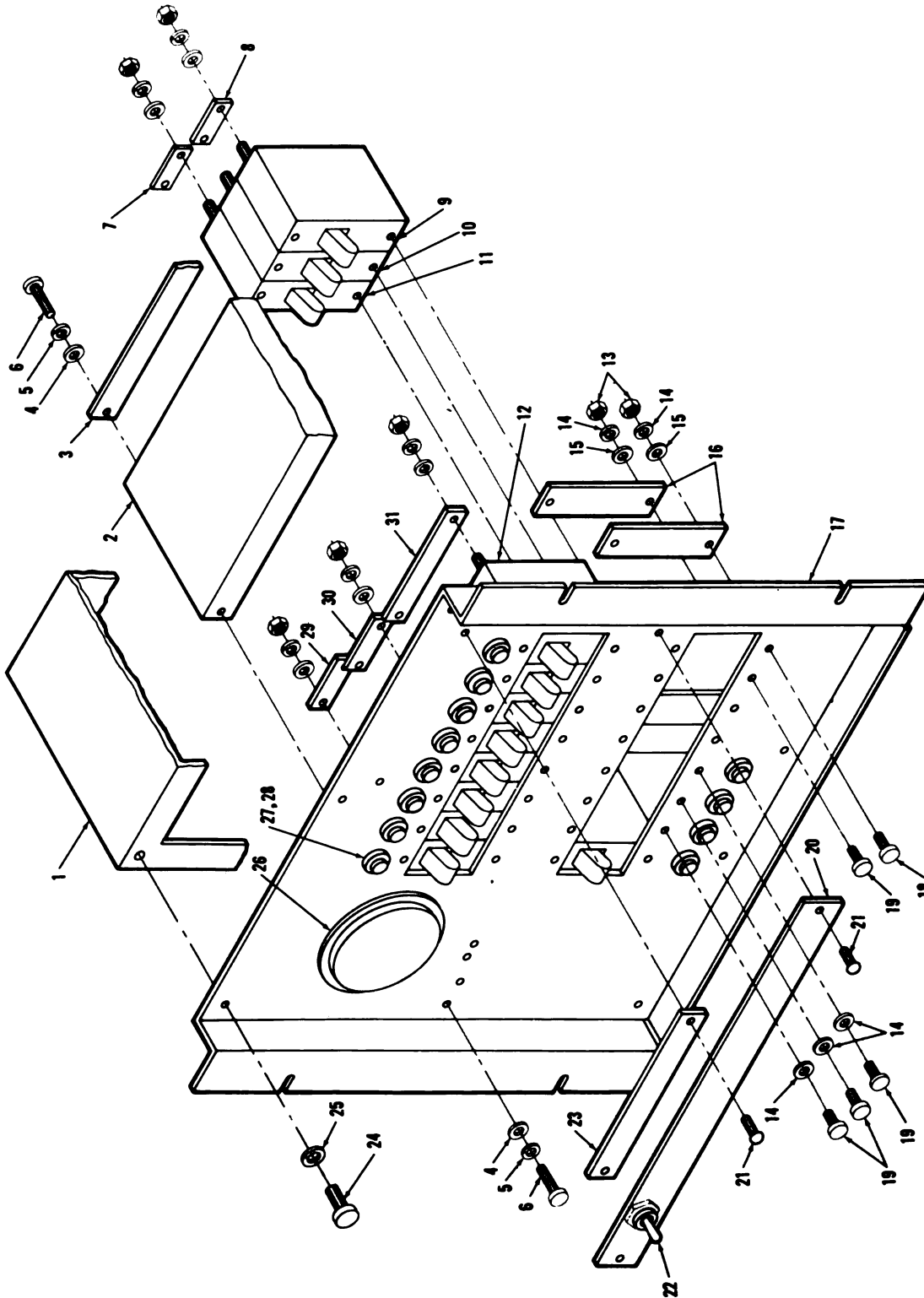
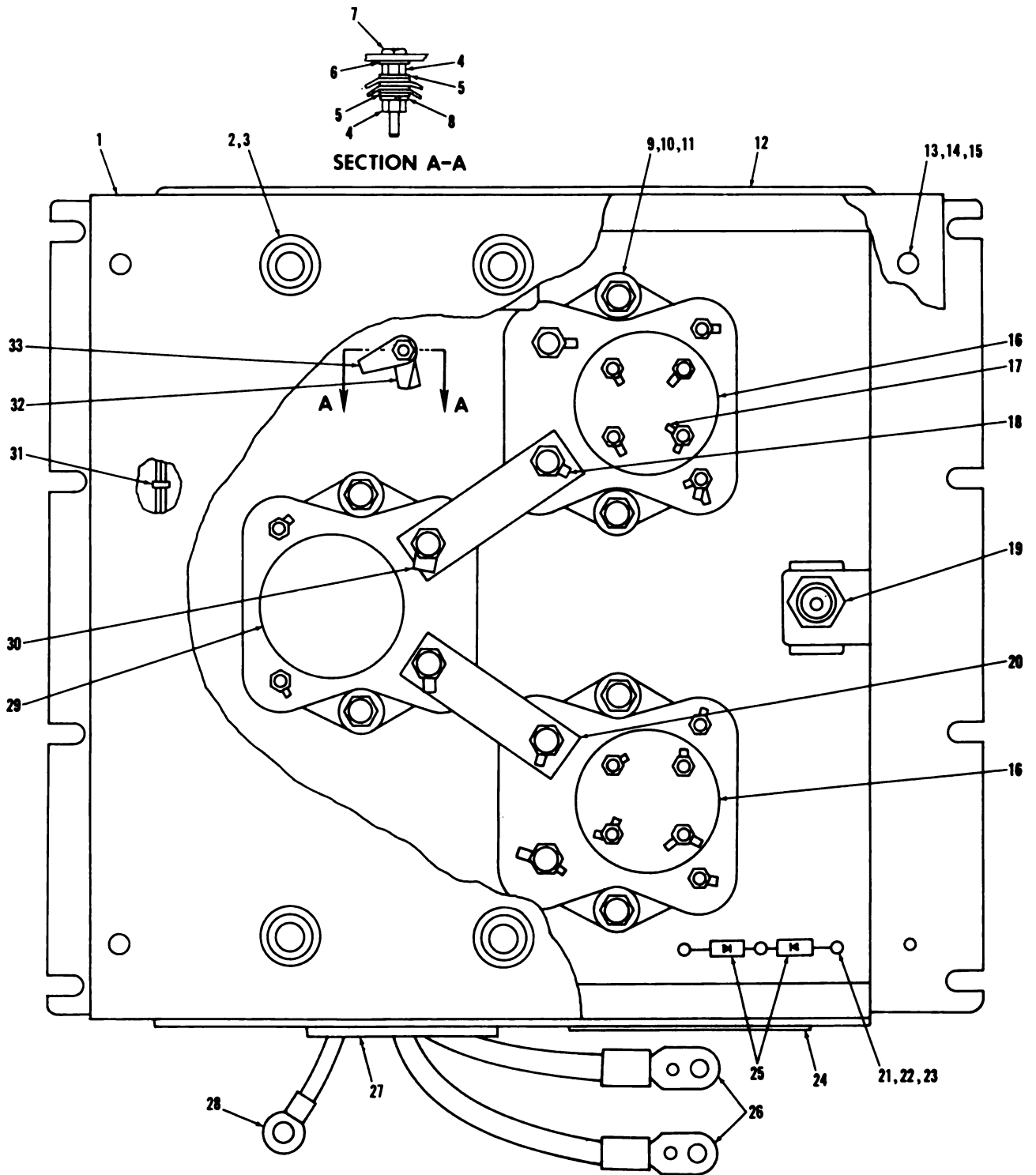


Figure 211. Power Distribution Box SC-D-881218.

SECTION II

TN 11-5895-469-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION <i>USABLE ON CODE</i>	U/M	QTY INC IN UNIT
211	28	PA02Z	6240-00-763-7744	MS25237-387	96906	GROUP 0202 RADIO CIRCUIT BREAKER BOX LAMP, INCANDESCENT.....	EA	12



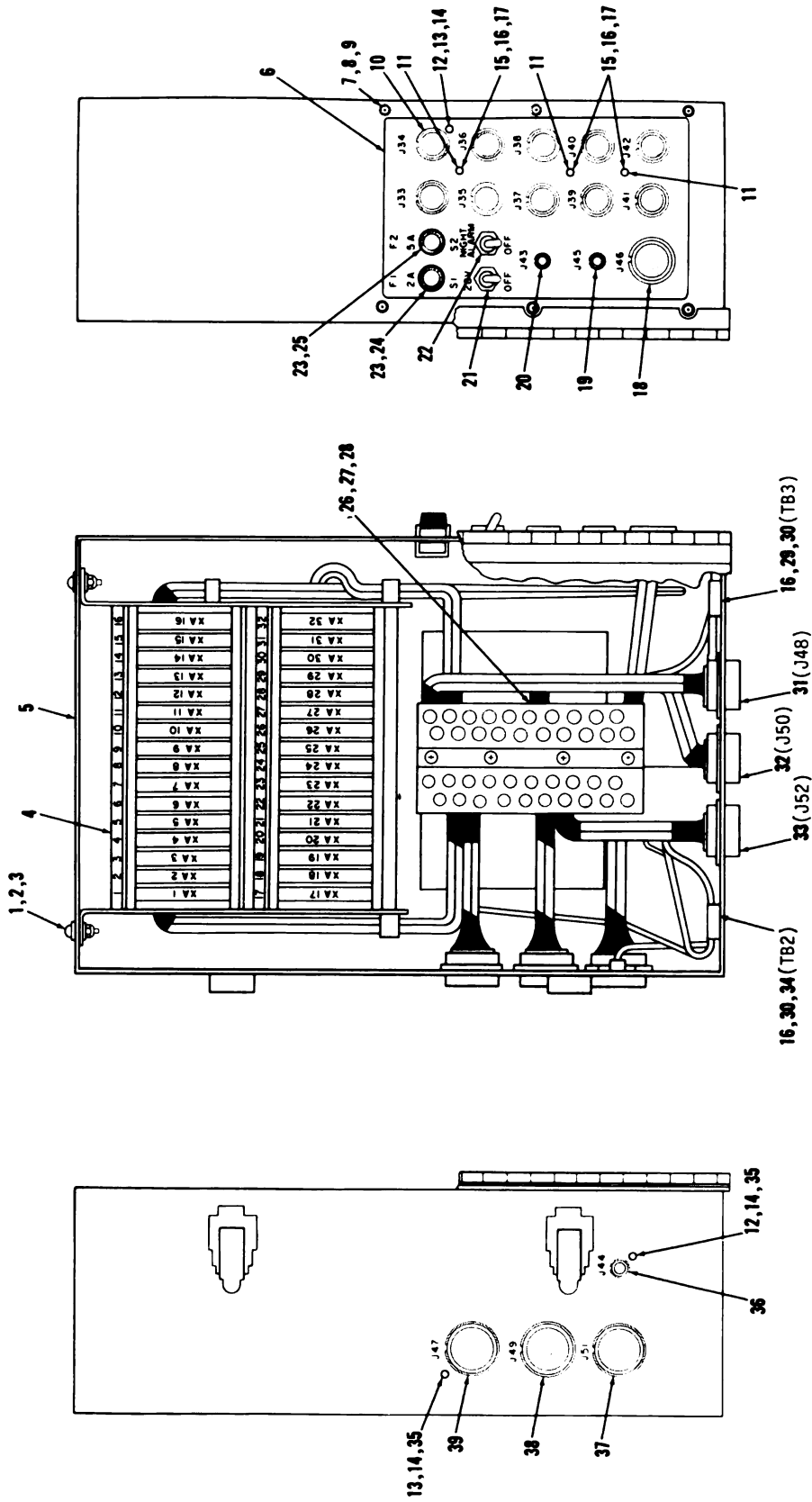
EL5UX253

Figure 213. Control, Power Supply C-20419/TSC-61B.

SECTION II

TM 11-5895-469-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION <i>USABLE ON CODE</i>	U.M.	QTY INC IN UNIT
213	3	PAOZZ	6240-00-155-7836	MS25237-327	96906	GROUP 0203 CONTROL, POWER SUPPLY C-10419/TSC-61B LAMP, INCANDESCENT.....	EA	4



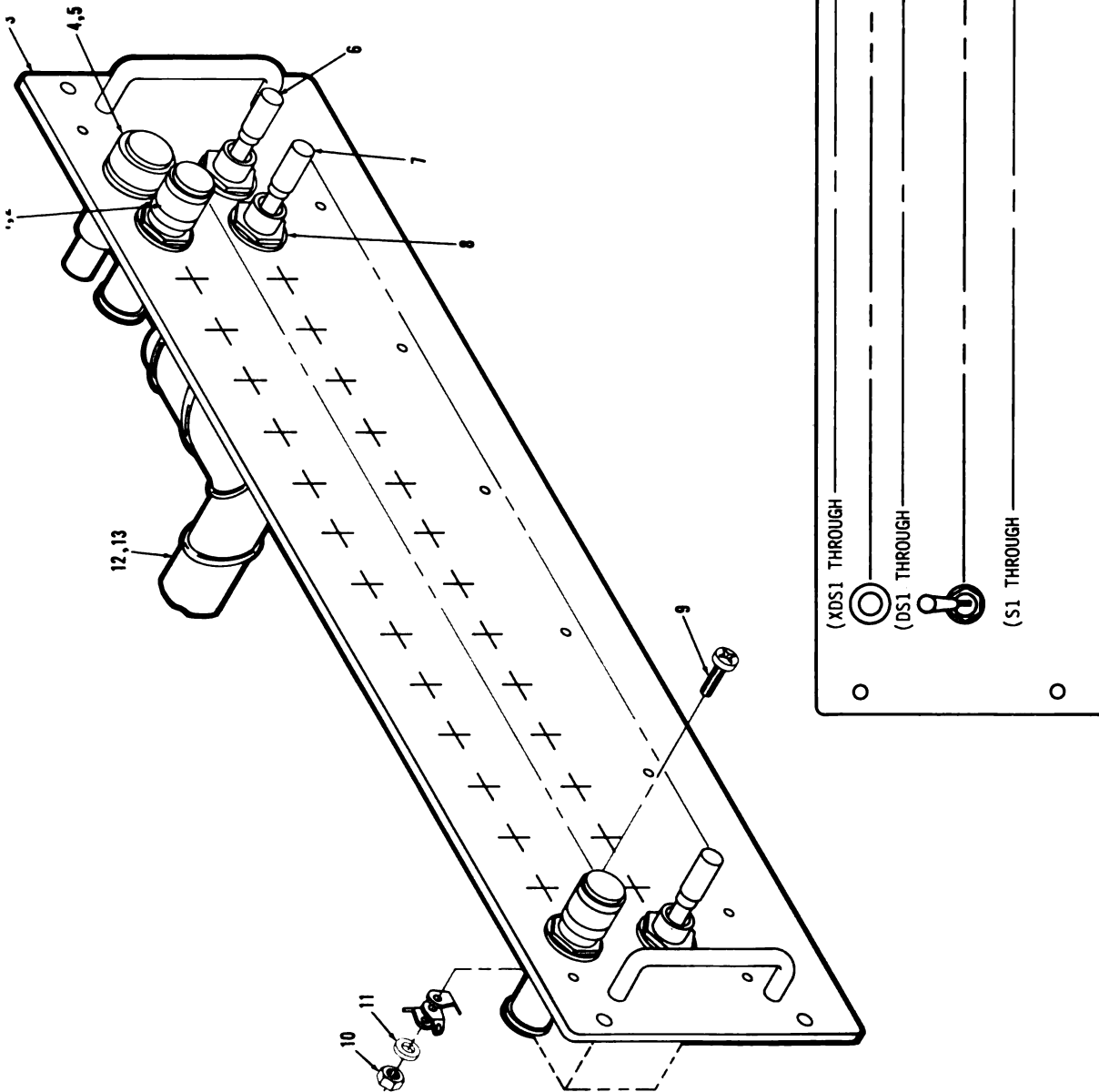
ELSUX255

Figure 215. Signal Control Box SC-D-891184.

SECTION II

TN 11-5895-469-20P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.					USABLE ON CODE		
						GROUP 04 SIGNAL CONTROL BOX		
215	24	PA0ZZ	5920-00-280-4960	F02A250V2A	81349	FUSE.....	EA	1
215	25	PA0ZZ	5920-00-284-6787	F02A250V5A	81349	FUSE, CARTRIDGE.....	EA	1



EL5UX276

Figure 236. Panel Assembly SC-D-881151.

SECTION II

TM 11-5895-449-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 0601 PANEL CONTROL INDICATOR C-10418/TS		
236	1	PA0ZZ	6240-00-763-7744	MS25237-387	96906	LAMP, INCANDESCENT.....	EA	15
236	5	PA0ZZ	5920-00-280-8342	FO2A250VIA	81349	FUSE, CARTRIDGE.....	EA	1

EL5UX279

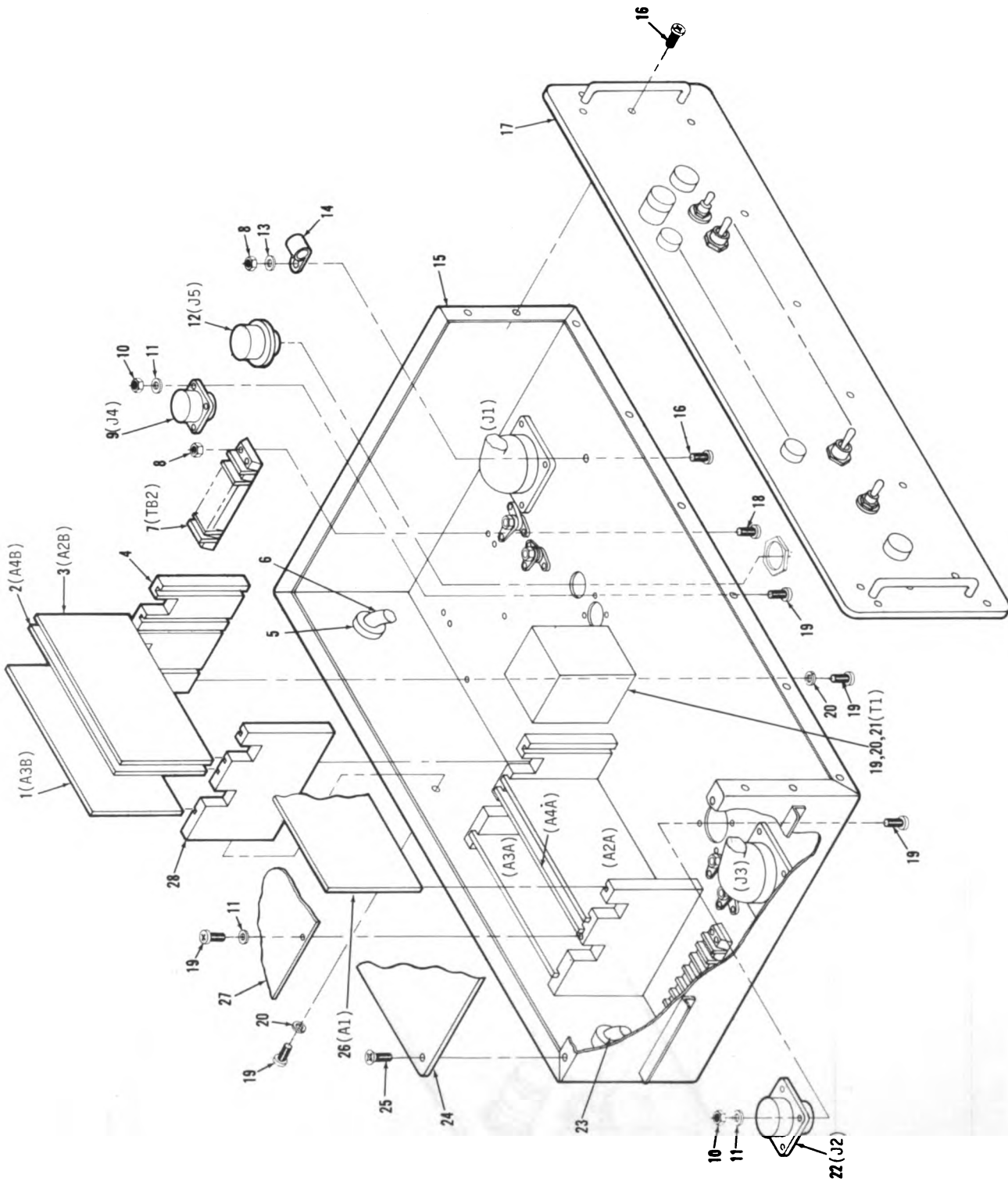
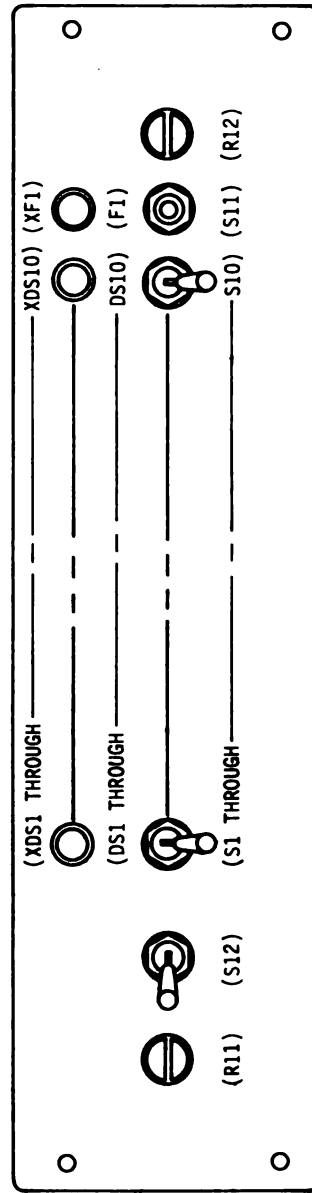
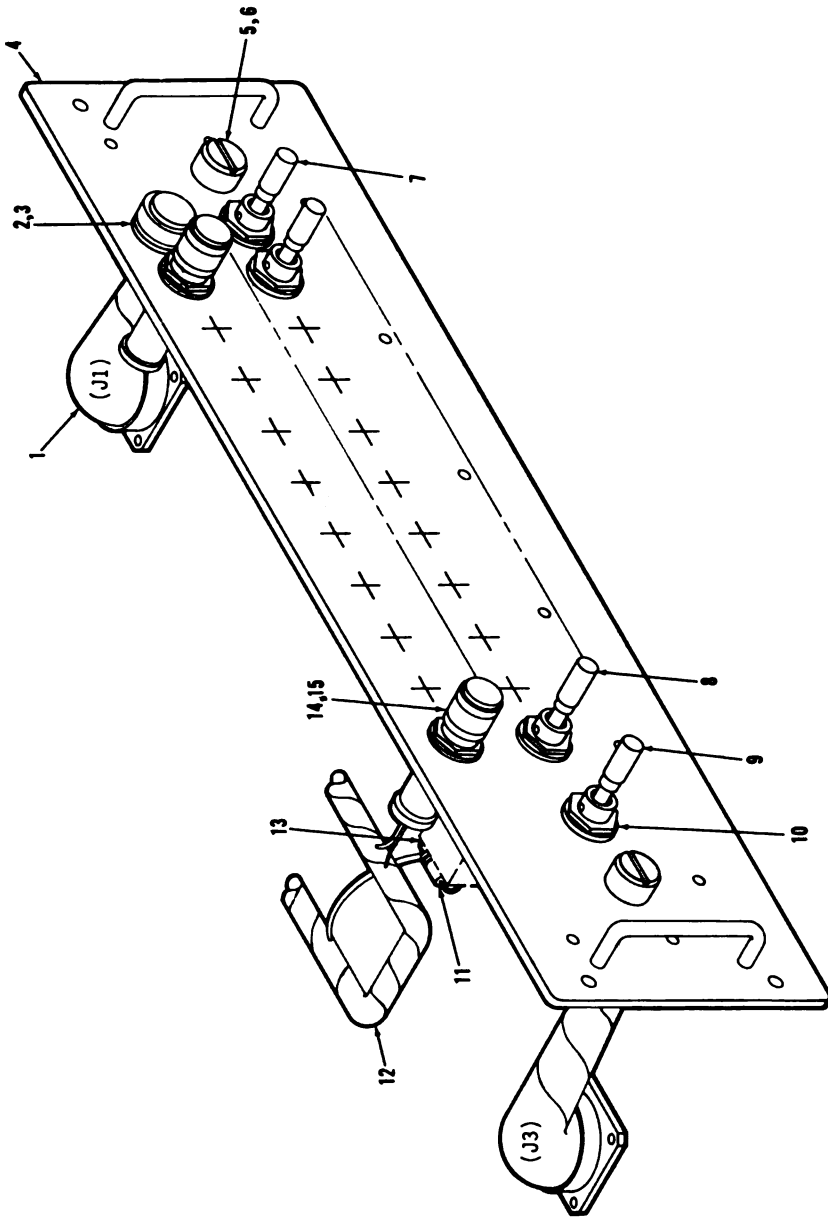


Figure 239. Panel, Control Indicator C-10417/TS.

SECTION II

TM 11-5895-469-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION <i>USABLE ON CODE</i>	U/M	QTY INC IN UNIT
						GROUP 0602 PANEL CONTROL INDICATOR C-10417/TS		
239	1	PDODD	5831-00-087-3407	SM-D-379826	80063	AMPLIFIER SUBASSEMB.....	EA	2
239	2	PDODL	5831-00-935-0084	SM-D-379827	80063	AMPLIFIER SUBASSEMB.....	EA	2
239	3	PDODD	5831-00-087-3408	SM-D-379825	80063	AMPLIFIER SUBASSEMB.....	EA	2



EL5UX282

Figure 242. Panel Assembly SC-D-881528.

SECTION II

TN 11-5895-469-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						UNABLE ON CODE		
						GROUP 0602 PANEL CONTROL INDICATOR C-10417/TS		
242	3	PA0ZZ	5920-00-280-8342	F02A250V1A	81349	FUSE, CARTRIDGE.....	EA	1
242	6	PA0ZZ	5355-00-543-0789	MS91520-1N2B	96906	KNDB.....	EA	2
242	15	PA0ZZ	6240-00-763-7744	MS25237-387	96906	LAMP, INCANDESCENT.....	EA	1C

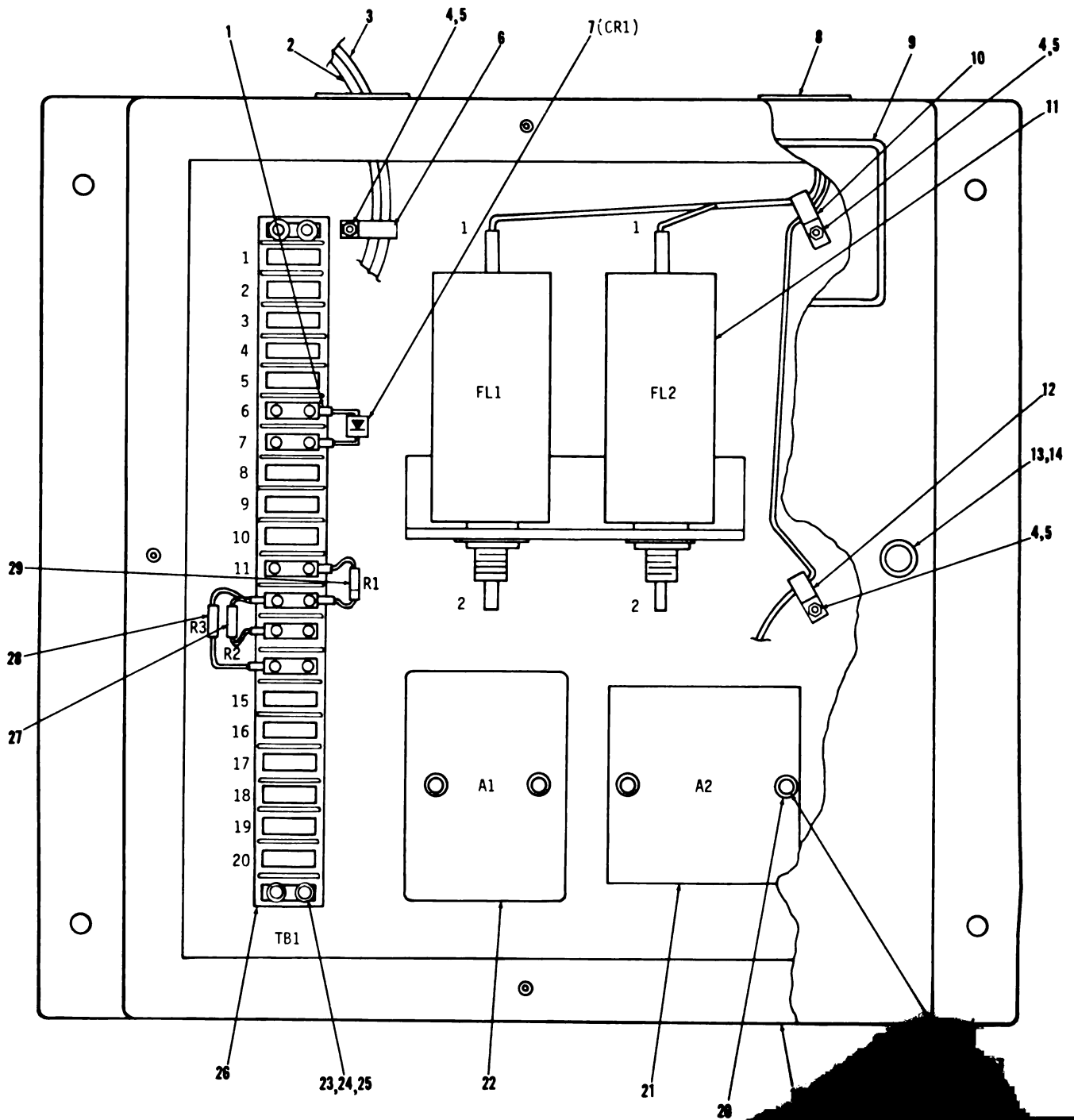


Figure 253. Amplifier-F

SECTION II

TM 11-5895-469-20P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	(7) UNABLE ON CODE	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.						U/M	
						GROUP 1303 AMPLIFIER-FILTER AM-6985/TS		
253	21	PADZZ	5895-01-073-0123	SC-D-889583	80063	PRINTED CIRCUIT BOA.....	EA	1
253	22	PADZZ	5895-01-073-0122	SC-D-889585	80063	PRINTED CIRCUIT BOA.....	EA	1

SECTION IV NATIONAL STOCK NUMBER AND PART NUMBER INDEX
 NOTE: LATEST NATIONAL STOCK NUMBERS AND PART NUMBERS ARE INCLUDED AT END OF INDEX

TM 11-5895-449-20P

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
6240-00-152-2996	30	3	6240-00-763-7744	236	1
6240-00-155-8653	29	9	6240-00-763-7744	242	15
5985-00-167-7898	1	59	5820-00-892-0622	1	23
6210-00-173-2398	26	23	5820-00-892-3862	1	49
5965-00-226-7870	1	29	6210-00-921-6682	30	5
5920-00-280-4960	215	24	5821-00-926-7229	1	12
5920-00-280-8342	236	5	5985-00-985-9022	1	36
5920-00-280-8342	242	3	6210-01-034-1940	26	4
5920-00-284-6787	215	25	5821-01-057-4037	1	25
5895-00-319-8447	1	10	5411-01-058-6292	1	27
5805-00-503-1482	1	50	5895-01-058-6314	4	23
5805-00-543-0012	1	28	5895-01-058-6315	4	57
5355-00-543-0789	242	6	4520-01-069-6959	186	1
5821-00-604-3307	1	3	5895-01-073-1469	4	156
5831-00-682-2703	1	4	5895-01-082-3794	1	1
6230-00-729-9614	4	93	5895-01-094-5595	4	31
6240-00-763-7744	211	28			

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
AB-577/GRC	80058	1	49	PP-7442/G	80058	210	1
AN/ARC-115A	80058	1	25	RT-1167/ARC-164	80058	1	1
AS-1730/VRC	80058	1	36	RT-524A/VRC	80058	1	23
C-10417/TS	80058	4	23	RT-698/ARC-102	80058	1	3
C-10418/TS	80058	4	57	S-594/TSC-618	80058	1	27
C-1611/AIC	80058	1	4	SC-C-539466	80063	30	5
C-8156/ARC	80058	1	12	SC-C-539489-8	80063	54	3
CU-1658A	80058	1	59	SC-C-539495	80063	30	3
F02A250V1A	81349	236	5	SC-C-681179	80063	29	9
F02A250V1A	81349	242	3	SC-C-881396	80063	4	31
F02A250V2A	81349	215	24	SC-C-934529	80063	9	7
F02A250V5A	81349	215	25	SC-D-681033	80063	26	23
H133CA1C	80058	1	29	SC-D-681036	80063	26	4
MIL-H-52204-1	81349	186	1	SC-D-881972	80063	4	156
MS25237-387	96906	211	28	TA-312/PT	80058	1	28
MS25237-387	96906	236	1	TA248ATT	80058	1	50
MS25237-387	96906	242	15	00534	81063	166	2
MS91528-1N2B	96906	242	6	2106-7	32572	4	93
PP-7069/TSC	80058	1	10				

LATEST NATIONAL STOCK NUMBER ASSIGNMENTS

STOCK NUMBER	FIG. NO.	ITEM NO.
5831-00-087-3407	239	1
5831-00-087-3408	239	3
6240-00-155-7836	213	3
6240-00-155-8653	4	43
5920-00-280-4960	4	45
5920-00-280-8342	4	46
5920-00-284-6787	4	44
5831-00-935-0084	239	2
5895-01-073-0147	4	157

LATEST PART NUMBER ASSIGNMENTS

PART NUMBER	FSCM	FIG. NO.	ITEM NO.
F02A250V1A	80063	4	46
F02A250V2A	80063	4	45
F02A250V5A	80063	4	44
MS25237-327	96906	213	3
SC-C-539489-8	80063	48	1
SC-C-681179	80063	4	43
SM-D-379825	80063	239	3
SM-D-379826	80063	239	1
SM-D-379827	80063	239	2
SC-D-881974	80063	4	157

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL PUBLICATIONS



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

SOMETHING WRONG WITH THIS PUBLICATION?

FROM (PRINT YOUR UNIT'S COMPLETE ADDRESS)

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

DATE SENT

10 July 1975

PUBLICATION NUMBER

TM 11-5840-340-20P

PUBLICATION DATE

23 Jan 78

PUBLICATION TITLE

Radar Set AN/PRC-76

BE EXACT PIN-POINT WHERE IT IS

PAGE NO	PARA-GRAPH	FIGURE NO	TABLE NO
33			
44		19	
45			

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

For item 2, change the NSN to read: 5835-00-134-9186.
Reason: Accuracy.

Identify the cover on the junction box (item no. 5).
Reason: It is a separate item and is not called out on figure 19.

Add the cover of the junction box as an item in the listing for figure 19.
Reason: Same as above

SAMPLE

PRINTED NAME GRADE OR TITLE AND TELEPHONE NUMBER

SSG I. M. DeSpirito of 999-1776

SIGN HERE

DA FORM 2028-2
1 JUL 79

PREVIOUS EDITIONS ARE OBSOLETE.

PS --IF YOUR OUTFIT WANTS TO KNOW ABOUT YOUR RECOMMENDATION MAKE A CARBON COPY OF THIS AND GIVE IT TO YOUR HEADQUARTERS

TEAR ALONG PERFORATED LINE



RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL PUBLICATIONS



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

SOMETHING WRONG WITH THIS PUBLICATION?

FROM (PRINT YOUR UNIT'S COMPLETE ADDRESS)

DATE SENT

PUBLICATION NUMBER
TM 11-5895-469-20P

PUBLICATION DATE
22 Jan 81

PUBLICATION TITLE Flight
Coordination Central AN/TSC-61B

BE EXACT PIN-POINT WHERE IT IS

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

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

1/2" OR MORE PERFORATED LINE

PRINTED NAME GRADE OR TITLE AND TELEPHONE NUMBER

SIGN HERE

FILL IN YOUR
UNIT'S ADDRESS

FOLD BACK

DEPARTMENT OF THE ARMY

OFFICIAL BUSINESS

Commander
US Army Communications and
Electronics Materiel Readiness Command
ATTN: DRSEL-ME-MQ
Fort Monmouth, New Jersey 07703

TEAR ALONG PERFORATED LINE

By Order of the Secretary of the Army:

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

Official:

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

Distribution:

Active Army:

TSG (1)
USAARENBD (1)
USAINSCOM (2)
TRADOC (2)
DARCOM (1)
TECOM (2)
OS Maj Comd (2)
USACC (2)
HISA (Ft Monmouth) (21)
Armies (1)
USASIGS (10)
Svc Colleges (1)
Ft Richardson (CERCOM Ofc) (1)
Ft Carson (5)
Ft Gillem (10)
WSMR (1)
USAERDAA (1)
USAERDAW (1)
Army Dep (1) except
 SAAD (30)
 TOAD (14)
 SHAD (2)
USA Dep (1)
Sig Sec USA Dep (1)
Units org under fol TOE:
 (2 cys each unit)
 29-207
 29-610
 (1 cy each unit)
 29-134
 29-136

ARNG: None

USAR: None

For explanation of abbreviations used see, AR 310-50

