

TECHNICAL MANUAL

**ORGANIZATIONAL, DIRECT SUPPORT, AND GENERAL
SUPPORT MAINTENANCE REPAIR PARTS AND
SPECIAL TOOLS LIST**

FOR

**INSTALLATION KIT, MK-1818/GSG-10(V)
(NSN 1290-01-070-8908)**

Technical Manual }
 TM 11-7440-293-24P }

HEADQUARTERS
 DEPARTMENT OF THE ARMY
 Washington, DC, 10 September 1985

**ORGANIZATIONAL, DIRECT SUPPORT AND GENERAL SUPPORT
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**INSTALLATION KIT, MK-1818/GSG-10(V)
 (NSN 1290-01-070-8908)**

Current as of 17 April 1985

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 the back of this manual direct to: Commander, US Army Communications-Electronics Command and Fort Monmouth, ATTN: AMSEL-ME-MP, Fort Monmouth, New Jersey 07703-5007. A reply will be furnished direct to you.

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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 MK-1818/GSG-10(V). It authorizes the requisitioning and issue of spares and repair parts as indicated by the source and maintenance codes.

2. General

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

a. Section //. *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 ///. *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 issue or outfittings. Not subject to automatic replenishment.
XB	—Item is not procured or stocked. If not available through salvage, requisition.

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 750-1.

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

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

Code Application/Explanation

- O — Support item is removed, replaced, used at the organizational level.
- F — Support item is removed, replaced, used at the direct support level.

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

Code Application/Explanation

- 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:

Recoverability Code Definition

- Z — Nonreparable item. When unserviceable, condemn and dispose at the level indicated in position 3.
- F — Repairable item. When uneconomically repairable, condemn and dispose at the direct support level.
- H — Repairable item. When uneconomically repairable, condemn and dispose at the general support level.
- D — Repairable 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. Federal Supply Code for Manufacturer (FSCM). The FSCM is a 5-digit numeric code listed in SB 708-41/42 which is used to identify the manufacturer, distributor, or Government agency, etc.

e. 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.

f. Description. Indicates the Federal item name and, if required, a minimum description to identify the item. Items that are included in kits and sets are listed below the name of the kit or set indicated in the quality incorporated in unit column.

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 MK-1818/GSG-10(V) and its components:

- KAM-240B/TSEC Vol. 1
- TM 11-5820-401-12, Radio Sets, AN/VRC-12, AN/VRC-13, AN/VRC-44, AN/VRC-45, AN/VRC-46, AN/VRC-47, AN/VRC-48, AN/VRC-49, AN/VRC-54; Mounting Kit

MT-1029/VRC and MT-1898/VRC; Antenna Kit, AT-912/VRC; Control, Frequency Selector, C-2742NRC and Control, Radio Set, C-2299/VRC.

TM 11-5985-262-24P, Antenna, AS-1729/VRC

TM 11-6130-246-24P, Power Supply, PP-1104C/G

TM 11-7440-242-23P, Fire Direction System Artillery AN/GSG-10(V) including Fire Direction Center, Artillery, OA-8390/GSG-10(V) (Div); Fire Direction Center, Artillery Processing and Display, OA-8389/GSG-10(V) (Battalion); Message Entry Device, Variable Format, AN/GSC-21 (VFMED) and Data Display, Artillery, Battery, AN/GSQ-122 (BDU).

TM 11-7440-253-10-1, Message Entry Device Variable Format AN/GSC-21 (VFMED)

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-Electronics Command and Fort Monmouth, ATTN: AMSEL-MM, Fort Monmouth, NJ 07703-5006 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 and 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.

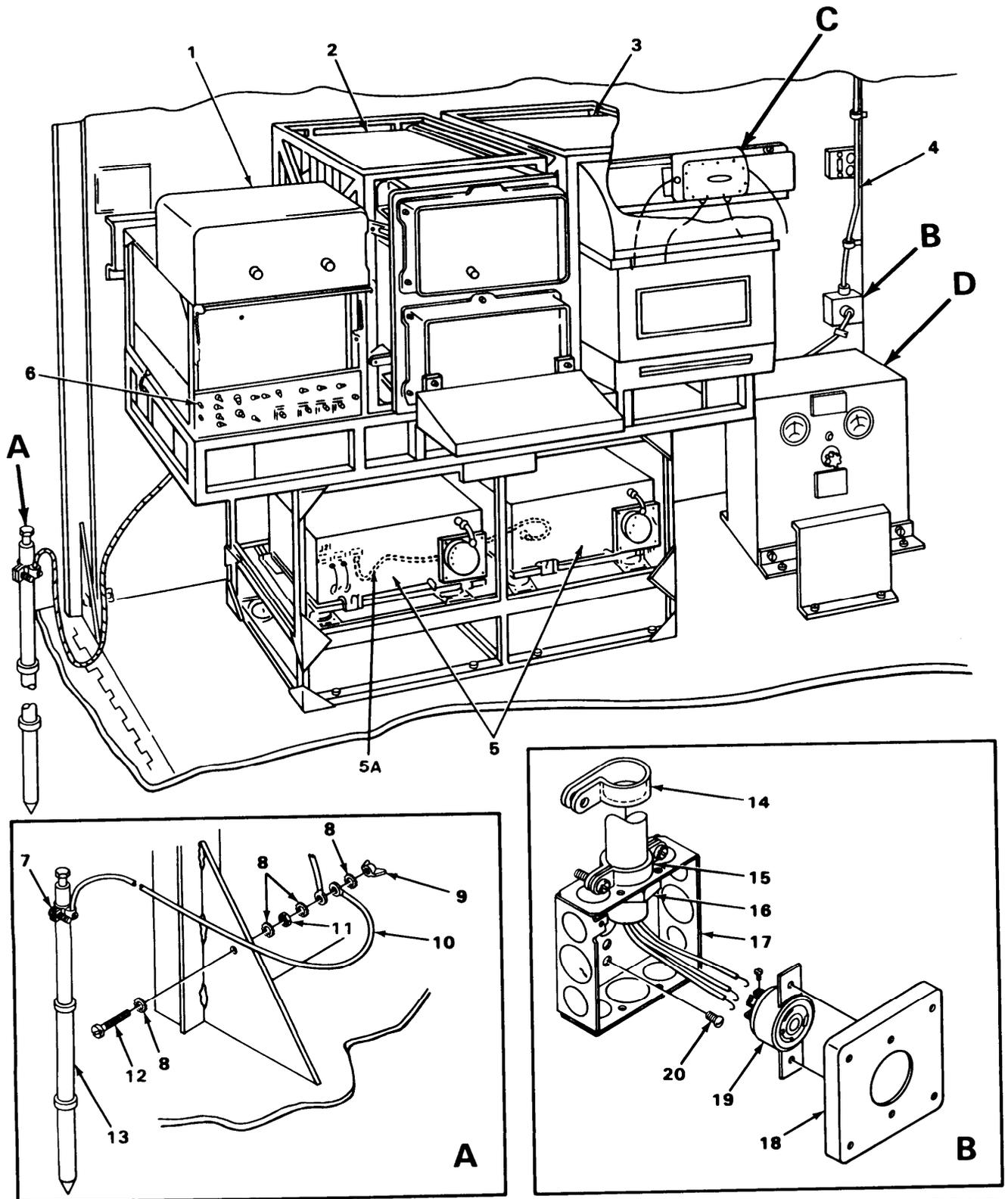
(1) *First.* Using the Index of National Stock Numbers and Part Numbers, find the pertinent National stock number or part number. This index is in NIIN sequence followed by a list of part numbers in alphameric sequence, cross-referenced to the illustration figure number and item number.

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

6. Abbreviations

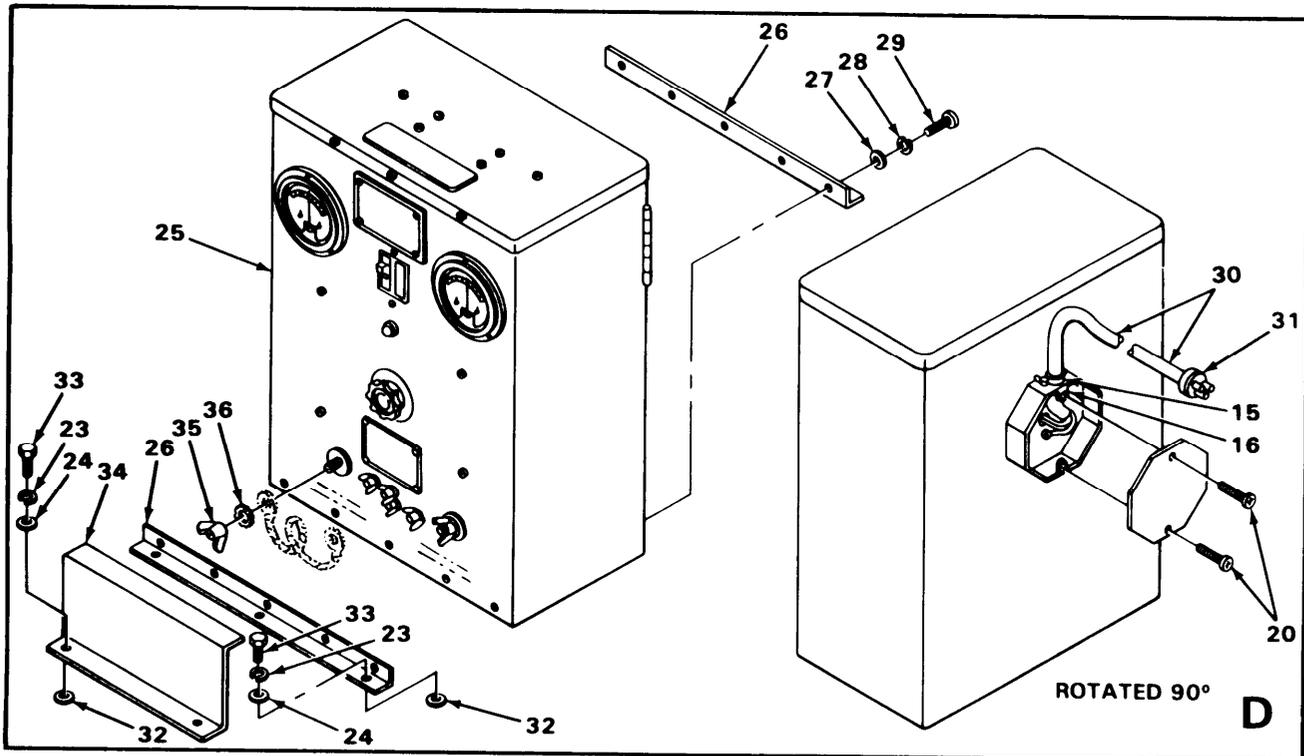
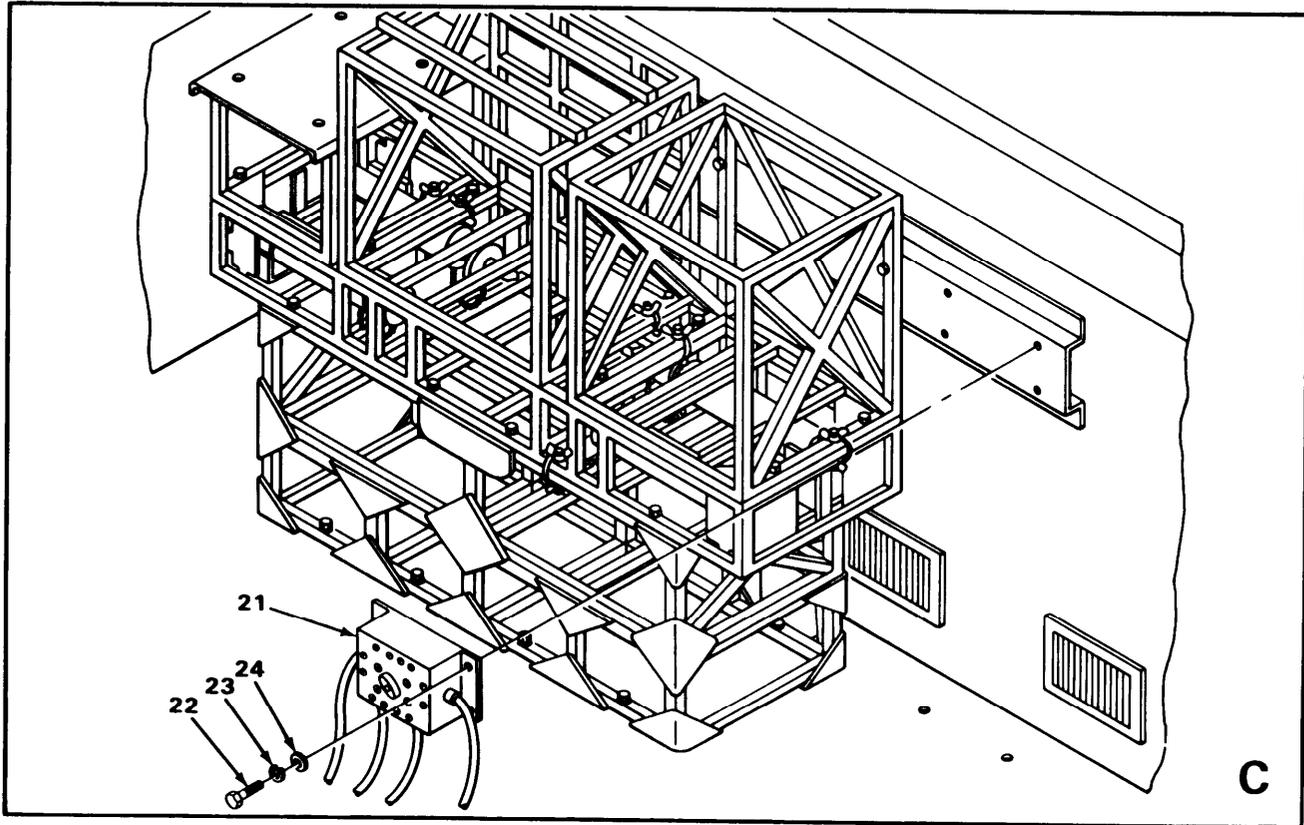
Not applicable.

(Next printed page is 4.1)



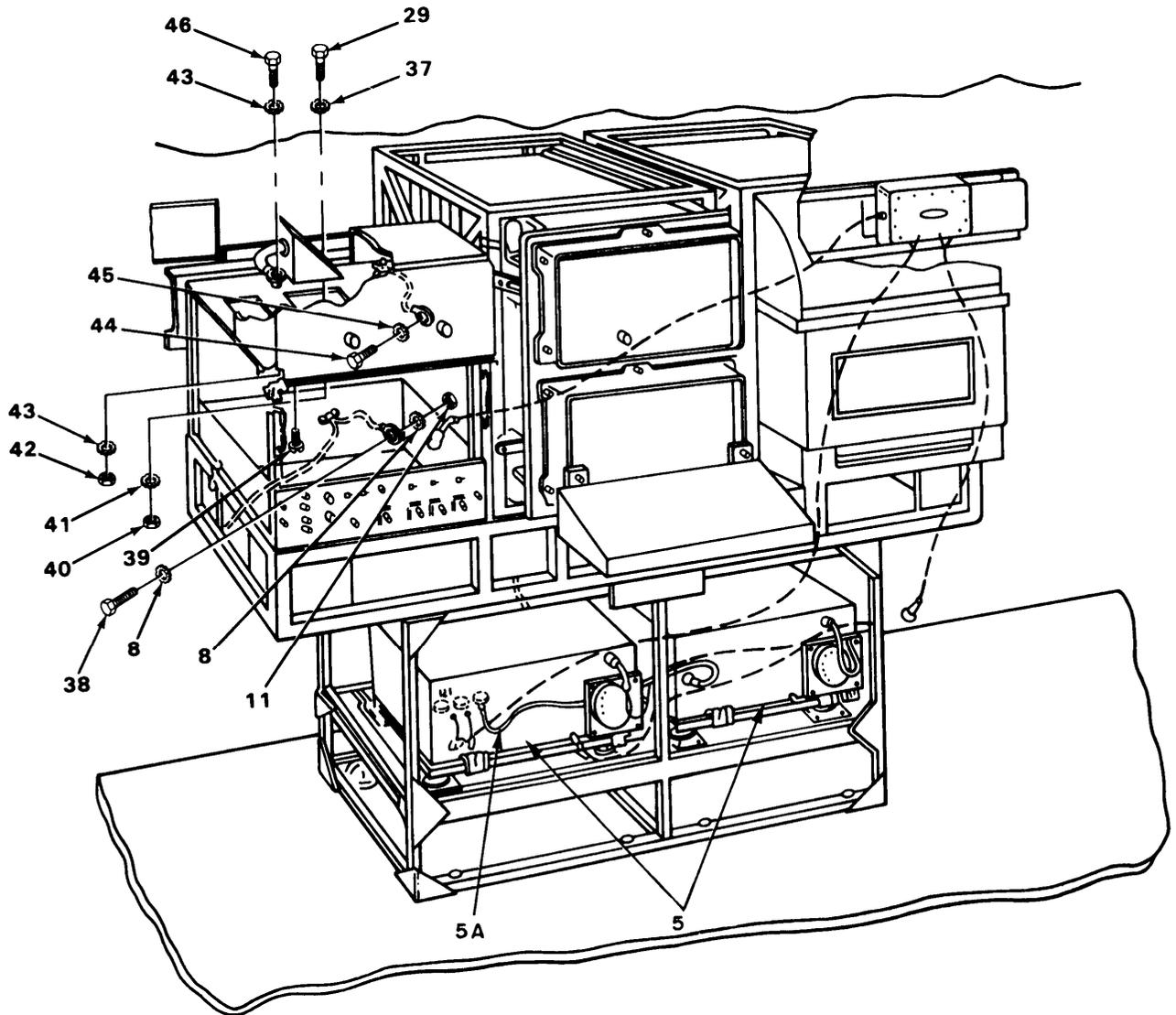
EL8XN001

Figure 1. Installation Kit MK-1818/GSG-10(V), Electronics Equipment (Sheet 1 of 4).



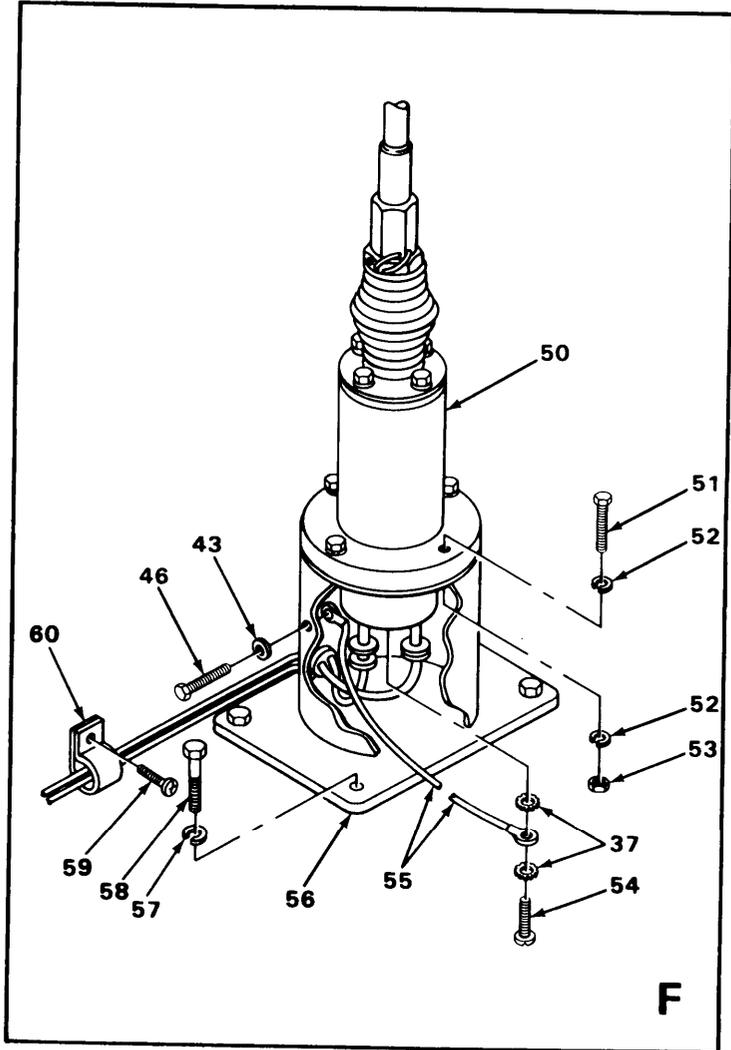
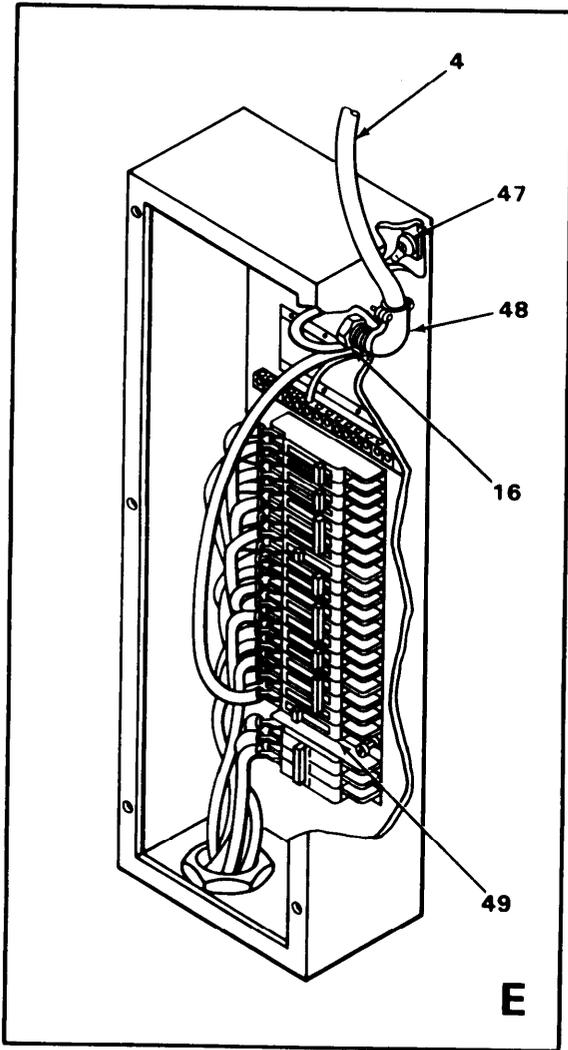
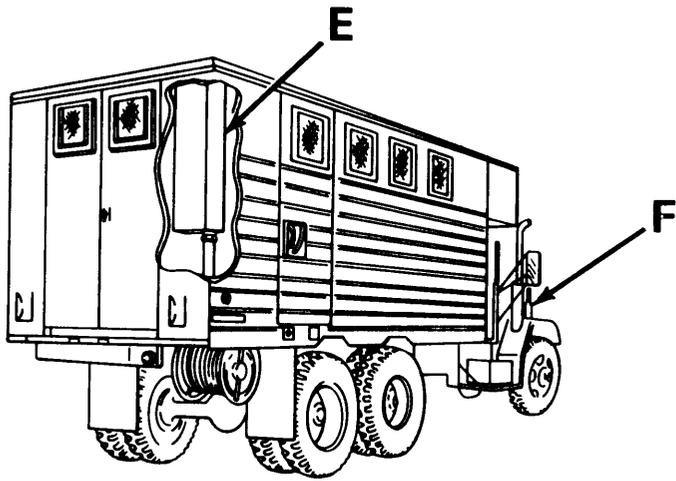
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Figure 1. Installation Kit MK-1818/GSG-10(V), Electronics Equipment (Sheet 2 of 4).



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Figure 1. Installation Kit MK-1818/GSG-10(V), Electronics Equipment (Sheet 3 of 4).



EL8XN015

Figure 1. Installation Kit MK-1818/GSG-10(V), Electronics Equipment (Sheet 4 of 4).

SECTION II

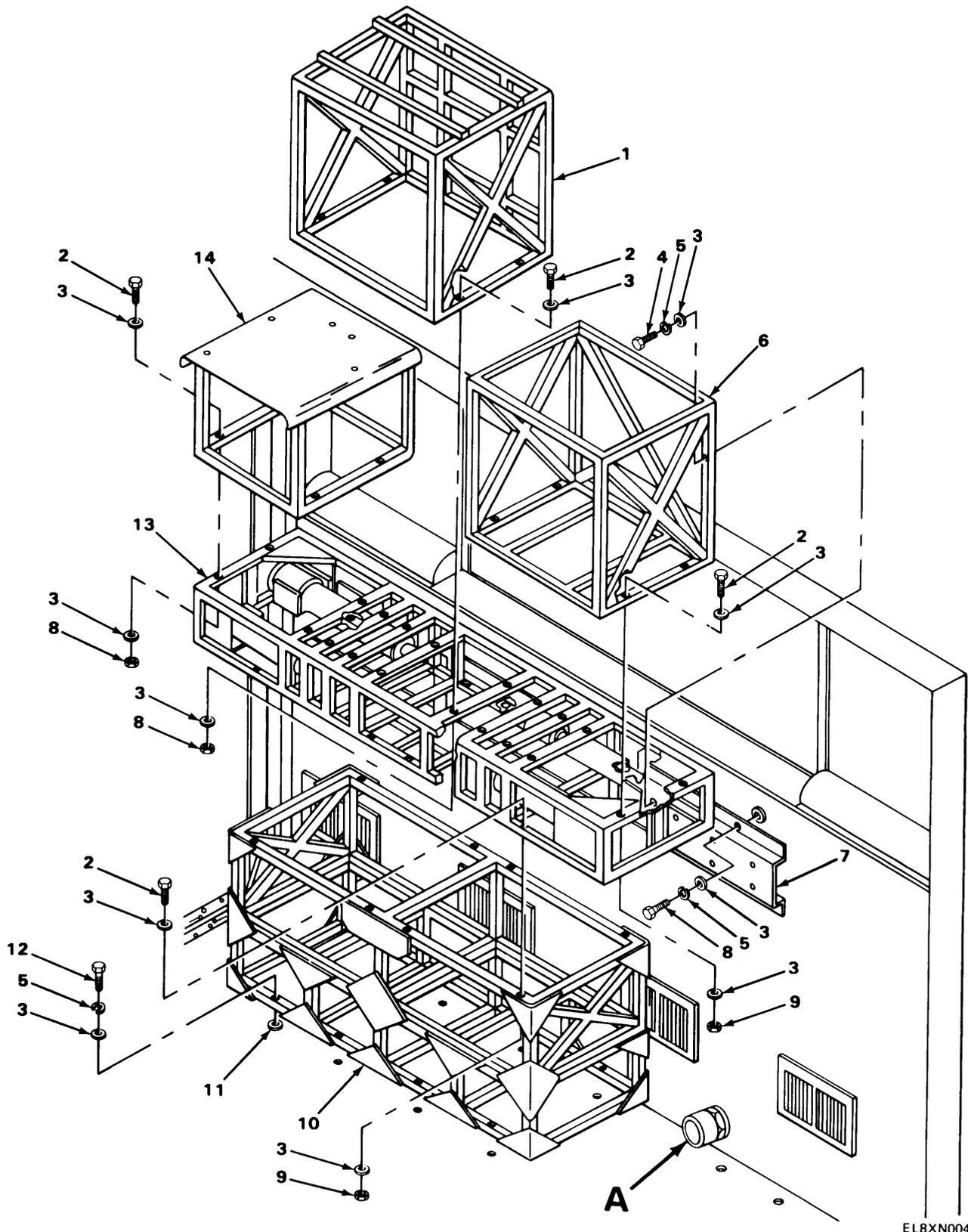
REPAIR PARTS LIST

TM11-7440-293-24P

(1) ILLUS- TRATION (A) FIG NO	(2) SMR CODE (B) ITEM NO	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 00 INSTALLATION KIT MK-1818/GSG-10(V)								
1	1	XBOZZ		80058	TSEC/KG-31		EA	1
1	2	PDFDD	7025-01-041-6645	80058	C-10097/GSC-21		EA	1
1	3	PAFDD	7010-01-044-1677	80058	R0-344/G		EA	1
1	4	PAOZZ	6145-00-023-6631	81349	MIL-C-3432		EA	1
1	5	PDFDD	5820-00-892-0622	80058	RT-524/VRC		EA	2
1	5A	PAOZZ	7025-01-042-0325	80058	MK-1783/GSC-21		EA	1
1	6	PAFDD	7025-01-080-7693	80058	J-3030/GSG10(V)		EA	1
1	7	PAOZZ	5802-00-937-9844	80063	SC-C-279925-GP1		EA	2
1	8	PAOZZ	5310-00-022-8847	96906	MS35333-110		EA	7
1	9	PAOZZ	5310-00-543-4717	96906	MS35425-28		EA	1
1	10	XBOZZ		80063	SC-B-690642		EA	2
1	11	PAOZZ	5310-00-410-6457	96906	MS35649-2385T		EA	2
1	12	XBOZZ		96906	MS35229-112		EA	1
1	13	PAOZZ	5975-00-878-3791	81349	MIL-R-11461		EA	2
1	14	PAOZZ	5340-00-010-4750	96906	MS25281-F11		EA	30
1	15	XBOZZ		80063	SC-C-866426		EA	2
1	16	XBOZZ		80063	SC-D-691435-3		EA	3
1	17	XBOZZ		80063	SC-C-866422		EA	1
1	18	XBOZZ		80063	SC-C-866425		EA	1
1	19	XBOZZ		80063	SC-C-866424		EA	1
1	20	XBOZZ		96906	MS24637-27		EA	4
1	21	PAOFF	5930-01-119-2659	80063	SC-D-866493		EA	1
1	22	PAOZZ	5306-00-225-9087	96906	MS90726-32		EA	8
1	23	PAOZZ	5310-00-959-4679	96906	MS35340-45		EA	10
1	24	PAOZZ	5310-00-625-5756	96906	MS15795-812		EA	94
1	25	PAFDD	6130-00-635-4900	80058	PP-1104/G		EA	1
1	26	XBOZZ		80058	SC-B-866402		EA	2
1	27	PAOZZ	5310-00-809-8546	96906	MS27183-8		EA	10

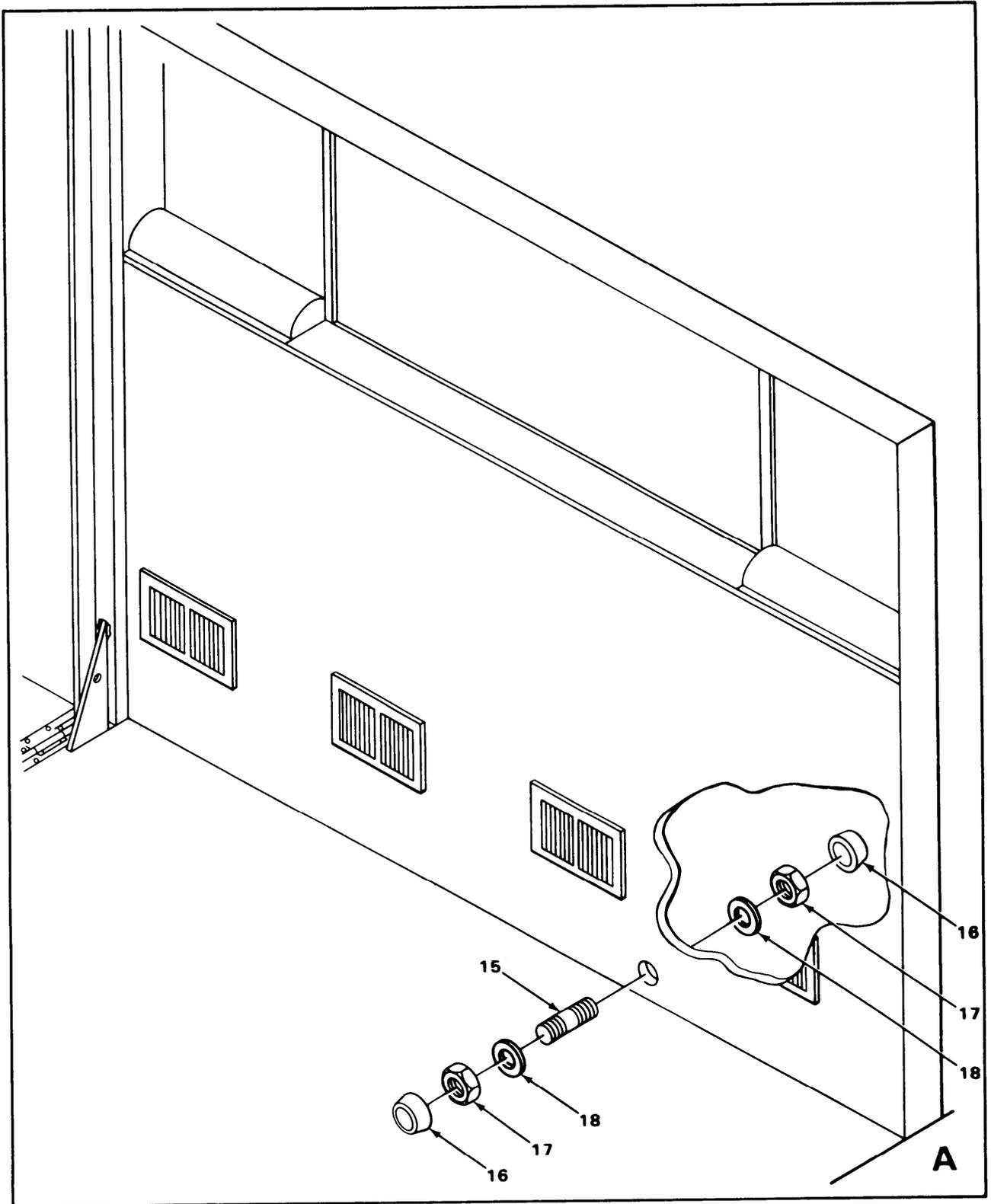
SECTION II (1) ILLUS- TRATION (A) FIG NO	(B) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	TM11-7440-293-24P		(6) DESCRIPTION	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
				(4) FSCM	(5) PART NUMBER				
1	28	PAOZZ	5310-00-721-7809	96906	MS35340-43	WASHER, LOCK		EA	10
1	29	PAOZZ	5305-00-993-1848	96906	MS55207-265	SCREW, PAN HEAD		EA	14
1	30	PAOZZ	5995-01-117-7378	80063	SC-D-866407	CABLE ASSY, PWR, ELEC		EA	1
1	31	XBOZZ		80063	SC-C-866423	PLUG, 3 PHASE, 3 WIRE		EA	1
1	32	PAOZZ	5310-00-401-5340	96906	MS27130-33	NUT, FLAT		EA	8
1	33	PAOZZ	5306-00-225-8499	96906	MS90725-34	SCREW, HEXAGON		EA	8
1	34	XBOZZ		80063	SC-C-866479	GUARD ASSEMBLY		EA	1
1	35	PAOZZ	5310-00-806-1787	96906	MS35426-2	WING, NUT		EA	18
1	36	PAOZZ	5310-00-889-2527	96906	MS45904-72	WASHER, LOCK		EA	2
1	37	PAOZZ	5310-00-019-0672	96906	MS35333-107	WASHER, LOCK		EA	48
1	38	PAOZZ	5305-00-954-9546	96906	MS35229-111	SCREW, PAN HEAD		EA	1
1	39	PAOZZ		96906	MS35240-104	SCREW, FLAT HD		EA	4
1	40	PAOZZ	5310-00-877-5797	96906	MS21044N3	NUT, HEXAGON		EA	4
1	41	PAOZZ	5310-00-080-9786	96906	MS45904-60	WASHER, LOCK		EA	4
1	42	PAOZZ	5310-00-761-6882	96906	MS51967-2	NUT, HEXAGON		EA	1
1	43	PAOZZ	5310-00-889-2528	96906	MS45904-68	WASHER, LOCK		EA	4
1	44	PAOZZ	5305-00-993-2463	96906	MS35207-279	SCREW, PAN HEAD		EA	1
1	45	PAOZZ	5310-00-022-8834	96906	MS35333-108	WASHER, LOCK		EA	2
1	46	PAOZZ	5305-00-068-0502	96906	MS90725-6	SCREW, HEXAGON		EA	1
1	47	PAOZZ	5940-00-143-4777	96906	MS25036-157	TERMINAL LUG, CRIMP		EA	1
1	48	XBOZZ		80063	SC-B-446190	CABLE CONNECTOR		EA	1
1	49	XBOZZ		80063	SC-D-866330	CIRCUIT BREAKER, SP		EA	1
1	50	PAOHH	5985-00-985-9024	80058	AS-1729/VRC	ANTENNA ASSEMBLY (SEE TM 11-5895-262-24P FOR BREAKDOWN)		EA	2
1	51	PAOZZ	5305-00-269-3215	96906	MS90725-65	SCREW, HEXAGON HEAD		EA	8
1	52	PAOZZ	5310-00-637-9541	96906	MS35338-46	WASHER, LOCK		EA	8
1	53	PAOZZ	5310-00-778-2813	96906	MS51967-7	NUT, HEXAGON		EA	8
1	54	PAOZZ	5305-00-857-5867	96906	MS9122-03	SCREW, HEXAGON		EA	2
1	55	PAOZZ	5995-00-192-9614	80063	SC-C-27813-GPIX	BONDING JUMPER		EA	2
1	56	XBOZZ		80058	SC-B-866059	ANTENNA MOUNT ASSY		EA	2
1	57	PAOZZ	5310-00-061-1258	96906	MS45904-76	WASHER, LOCK		EA	8

SECTION II (1) ILLUS- TRATION (A) FIG NO		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	TM11-7440-293-24P (4) (5) FSCM PART NUMBER		(6) DESCRIPTION	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
1	58	PAOZZ	5305-00-269-2807	96906	MS90726-64	SCREW, HEXAGON HEAD		EA	8
1	59	PAOZZ	5820-00-078-3895	80063	PPL-2183	SHEET METAL SCREW		EA	2
1	60	PAOZZ	5820-00-752-5738	80063	PPL-914	CLAMP, STRAP		EA	1
1		PAOZZ		80063	SC-B-466190	GROUND ROD KIT		EA	1
1	7					CLAMP, ELEC, GND ROD		EA	2
1	8					WASHER, LOCK		EA	7
1	9					NUT, WING BRASS		EA	1
1	10					GROUND STRAP ASSY		EA	2
1	11					NUT, HEXAGON		EA	2
1	12					SCREW, PAN HEAD		EA	1
1	13					ROD, GROUND		EA	2



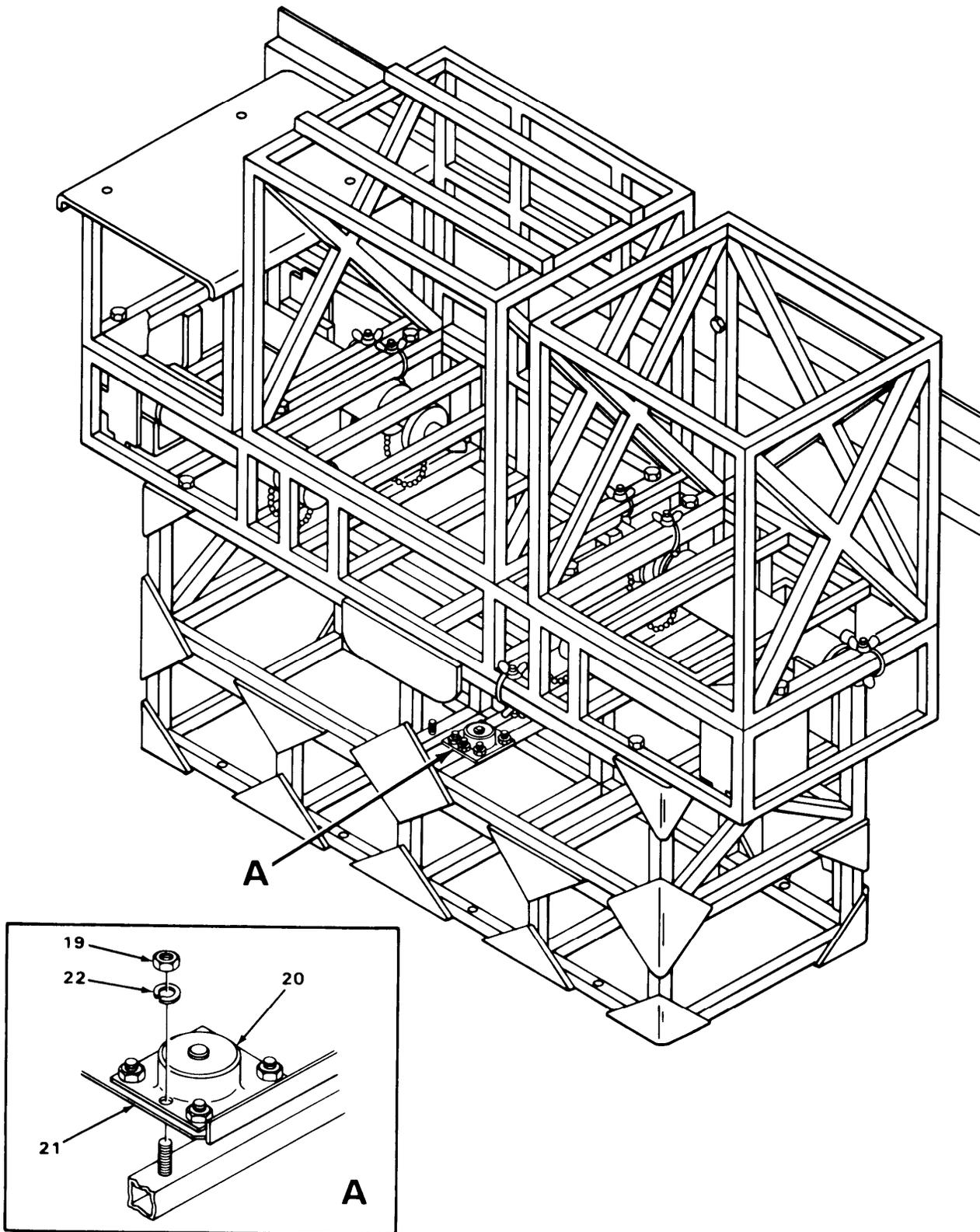
ELBXN004

Figure 2. Installation Kit MK-1818/GSG-10(V), Rack Assemblies (Sheet 1 of 3)



EL8XN005

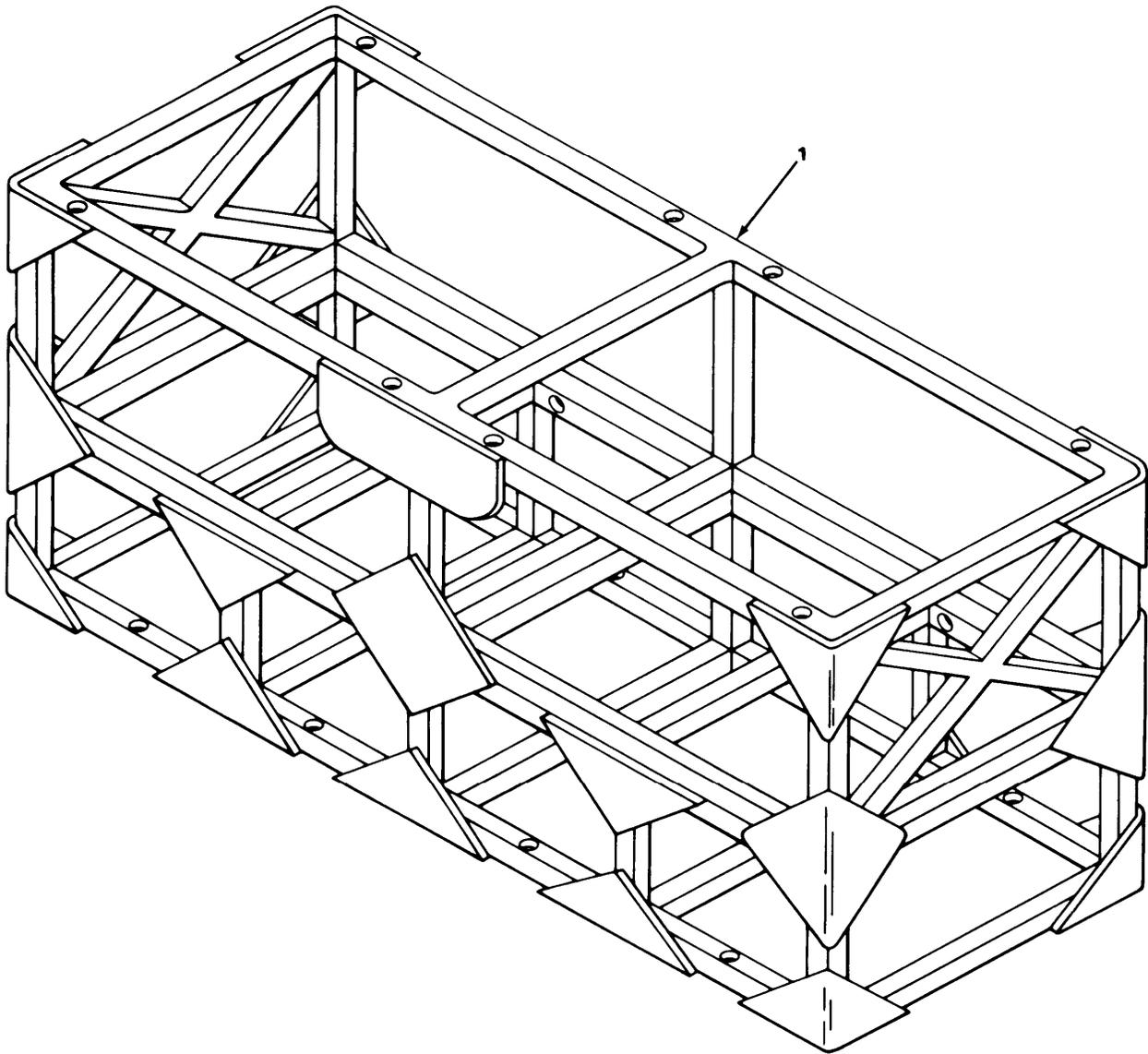
Figure 2. Installation Kit MK-1818/GSG-10(V), Rack Assemblies (Sheet 2 of 3).



ELBXN016

Figure 2. Installation Kit MK-1818/GSG-10(V), Rack Assemblies (Sheet 3 of 3).

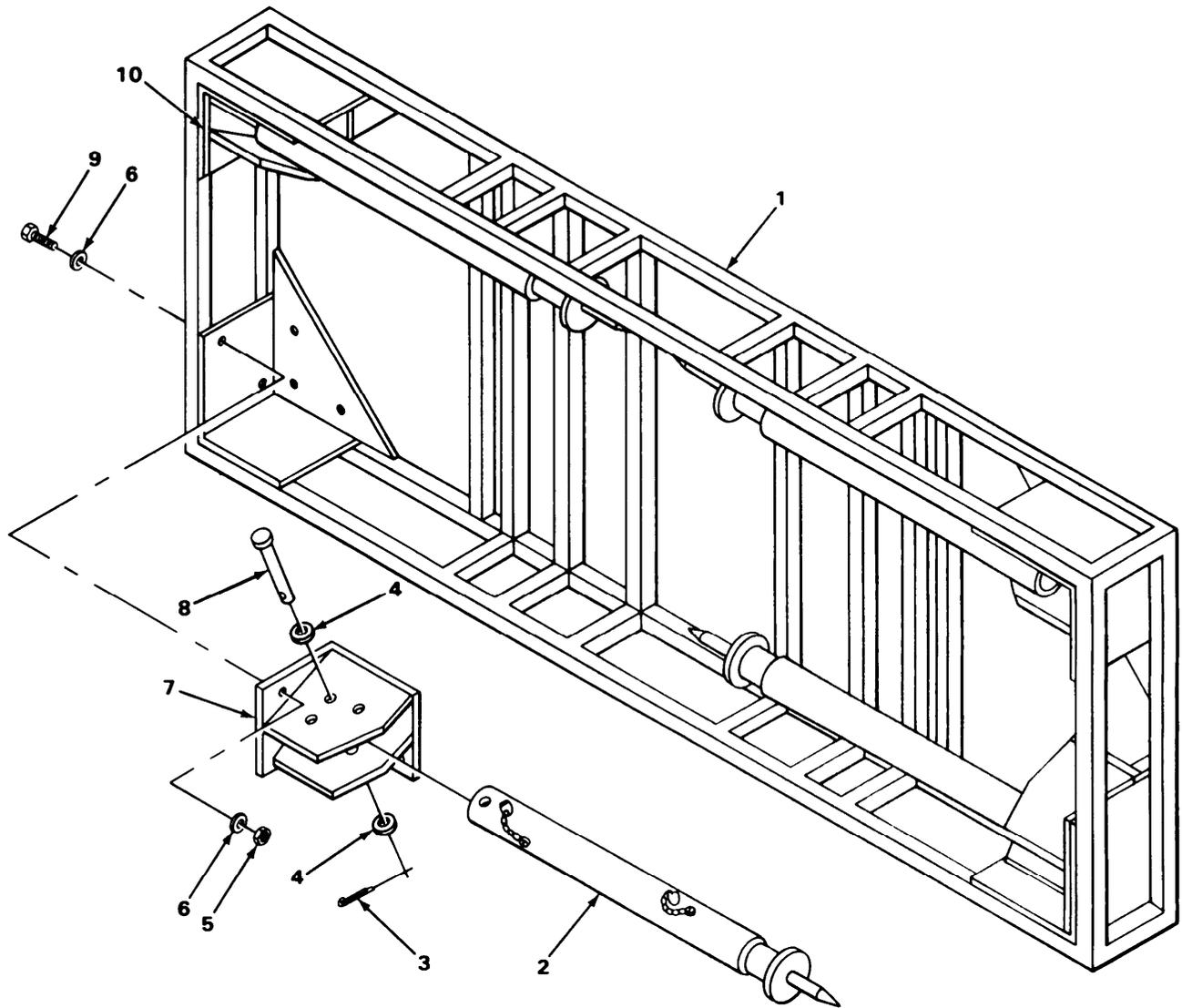
SECTION II (1) ILLUS- TRATION (A) FIG NO		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	TM11-7440-293-24P (4) (5)		(6) DESCRIPTION	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
2	1	PAOFF	5975-01-117-7322	80058	MT-4391/GSG10	RACK,ELEC,EQUIPT (SEE FIGURE 6 FOR BREAKDOWN)		EA	1
2	2	PAOZZ	5306-00-225-9096	96906	MS90726-41	SCREW,HEXAGON HEAD		EA	8
2	3	PAOZZ	5310-00-625-5756	96906	MS15795-812	WASHER,FLAT		EA	21
2	4	PAOZZ	5306-00-225-9093	96906	MS90726-38	BOLT,MACHINE		EA	6
2	5	PAOZZ	5310-00-682-5930	96906	MS35340-45	WASHER,LOCK		EA	21
2	6	PAOFF	5975-01-117-7323	80058	MT-4392/GSG10	RACK,ELEC,EQUIPT (SEE FIGURE 7 FOR BREAKDOWN)		EA	1
2	7	XBOZZ		80063	SC-B-866404	MOUNT ASSY,WALL		EA	1
2	8	PAOZZ	5306-00-225-8499	96906	MS90725-34	SCREW,HEXAGON HEAD		EA	6
2	9	PAOZZ	5310-00-984-3807	96906	MS51922-13	NUT,SELF-LOCKING		EA	26
2	10	XBOFF		80058	MT-4396	MOUNTING BASE,MT (SEE FIGURE 3 FOR BREAKDOWN)		EA	1
2	11	PAOZZ	5310-00-401-5340	96906	MS27130-33	NUT,FLAT		EA	14
2	12	PAOZZ	5306-00-225-8502	96906	MS90725-38	SCREW,HEXAGON HEAD		EA	8
2	13	PAOFF	5895-01-119-8668	80058	MT-4394/GSG10	TABLE,ELEC,EQUIPT(SEE FIGURE 4 FOR BREAKDOWN)		EA	1
2	14	PAOFF	5975-01-117-7324	80058	MT-493/GSG10	RACK,ELEC,EQUIPT (SEE FIGURE 5 FOR BREAKDOWN)		EA	1
2	15	XBOZZ		80063	SC-C-691280-36	PIPE NIPPLE		EA	2
2	16	XBOZZ		80063	SC-C-691284-5	INSULATING BUSHING		EA	4
2	17	XBOZZ		80063	SC-D-691435-6	LOCKNUT,CONDUIT		EA	4
2	18	XBOZZ		80063	SC-C-866464	WASHER,ALUMINUM		EA	1
2	19	PAOZZ	5310-00-880-7744	96906	MS51967-5	NUT,HEXAGON		EA	10
2	20	PAOZZ	5820-00-893-1323	80063	SC-B-414975	MOUNTING MT-1029/VRC		EA	2
2	21	PAOZZ	5895-01-117-7197	80058	MT-6188G	MOUNT,RADIO MT-4395		EA	1
2	22	PAOZZ	5310-00-514-6674	96906	MS35335-34	WASHER,LOCK		EA	10



EL8XN006

Figure 3. Radio Mount.

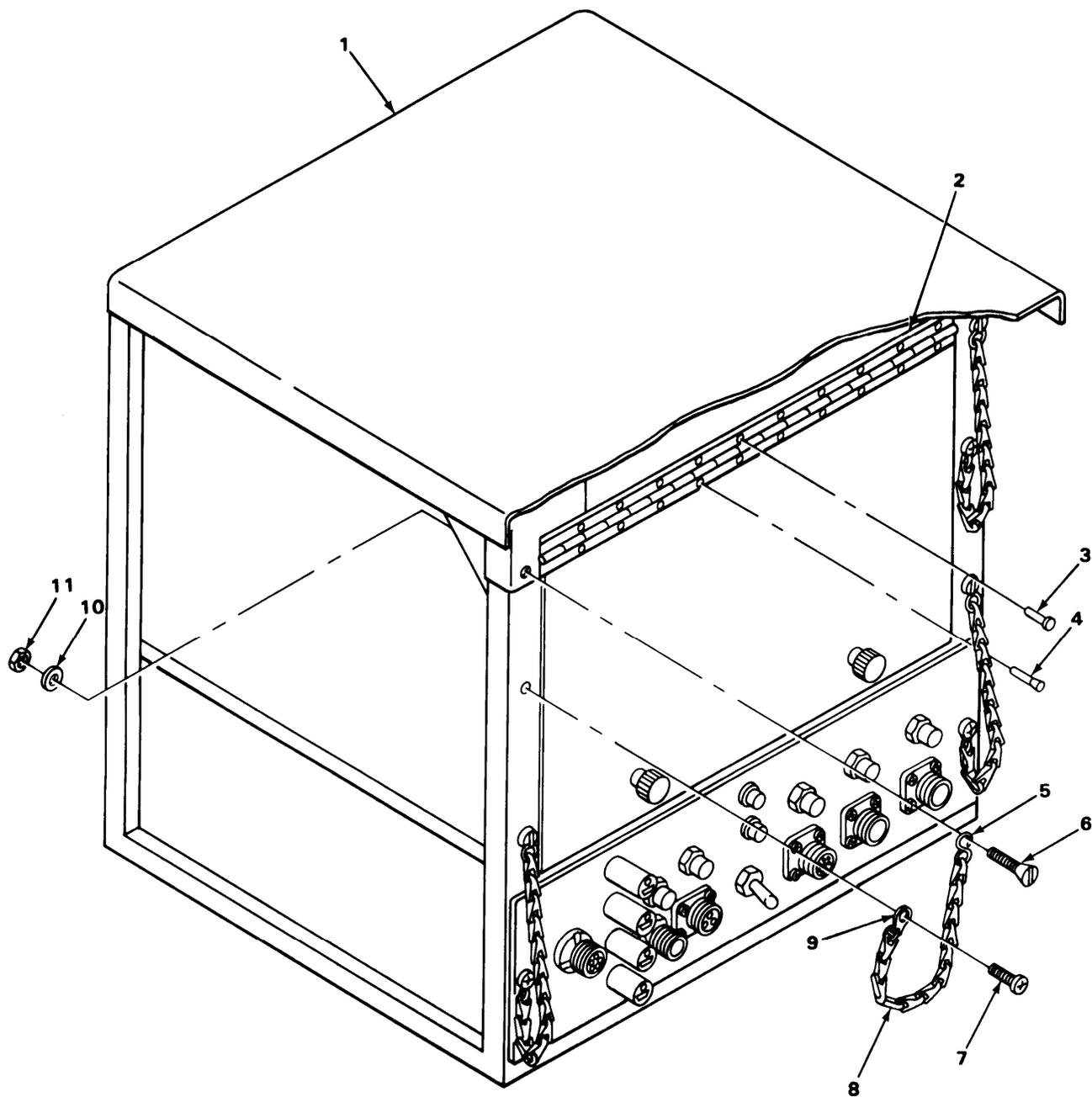
SECTION II (1) ILLUS- TRATION (A) FIG NO		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	TM11-7440-293-24P (4) (5) FSCM PART NUMBER		(6) DESCRIPTION	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
3	1	XBFZZ		56996	B4005076	GROUP 01 RADIO MOUNT MOUNT,RADIO DR ASSY		EA	1



EL8XN007

Figure 4. Table Mount

SECTION II (1) ILLUS- TRATION (A) FIG NO		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	TM11-7440-293-24P (4) (5) FSCM PART NUMBER		(6) DESCRIPTION	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 02 TABLE MOUNT									
4	1	XBFZZ		80063	SC-D-690586	TABLE, DRILLED		EA	1
4	2	XBFZZ		80063	SC-B-690589	LEG ASSEMBLY		EA	4
4	3	PAFZZ	5315-00-839-5822	96906	MS24665-353	PIN, COTTER		EA	4
4	4	PAFZZ	5310-00-922-1793	96906	MS15795-843	WASHER, FLAT		EA	8
4	5	PAFZZ	5310-00-088-0553	96906	MS21044N5	NUT, SELF-LOCKING, HE		EA	8
4	6	PAFZZ	5310-00-625-5756	96906	MS15795-812	WASHER, FLAT		EA	16
4	7	XBFZZ		80063	SC-D-690588-1	CORNER FITTING		EA	2
4	8	XBFZZ		96906	MS20392-8C93	PIN, STRAIGHT		EA	4
4	9	PAFZZ	5036-00-225-9089	96906	MS90726-34	BOLT, MACHINE		EA	8
4	10	XBFZZ		80063	SC-D-690588-2	CORNER FITTING		EA	2



ELBXN008

Figure 5. Key Generator Rack.

SECTION II (1) ILLUS- TRATION (A) FIG NO		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	TM11-7440-293-24P (4) (5) FSCM PART NUMBER		(6) DESCRIPTION	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 03 KEY GENERATOR RACK									
5	1	XBFZZ		80063	SC-D-690666	RACK, WELDED		EA	1
5	2	PAFZZ	5340-00-269-4045	96906	MS20257P3-312	HINGE, BUTT		EA	1
5	3	PAFZZ	5320-00-234-8559	96906	MS20470A4-18	RIVET, SOLID		EA	10
5	4	PAFZZ	5320-00-264-3276	96906	MS20426A4-12	RIVET, SOLID		EA	10
5	5	PAFZZ	4030-00-930-3154	96906	MS87006-51	HOOK CHAIN, S		EA	4
5	6	XBFZZ		96906	MS24693-316	SCREW, MACHINE		EA	4
5	7	PAFZZ	5305-00-883-0633	96906	MS24617-11	SCREW, TAPPING, THREA		EA	4
5	8	PAFZZ	6150-00-583-3516	96906	MS25083-3886	LEAD, ELECTRICAL		EA	4
5	9	PAFZZ	5940-00-688-6009	96906	MS20659-51	TERMINAL LUG		EA	4
5	10	PAFZZ	5310-00-081-4219	96906	MS27183-12	WASHER, FLAT		EA	4
5	11	PAFZZ	5310-00-088-0553	96906	MS21044N5	NUT, SELF-LOCKING, HE		EA	4

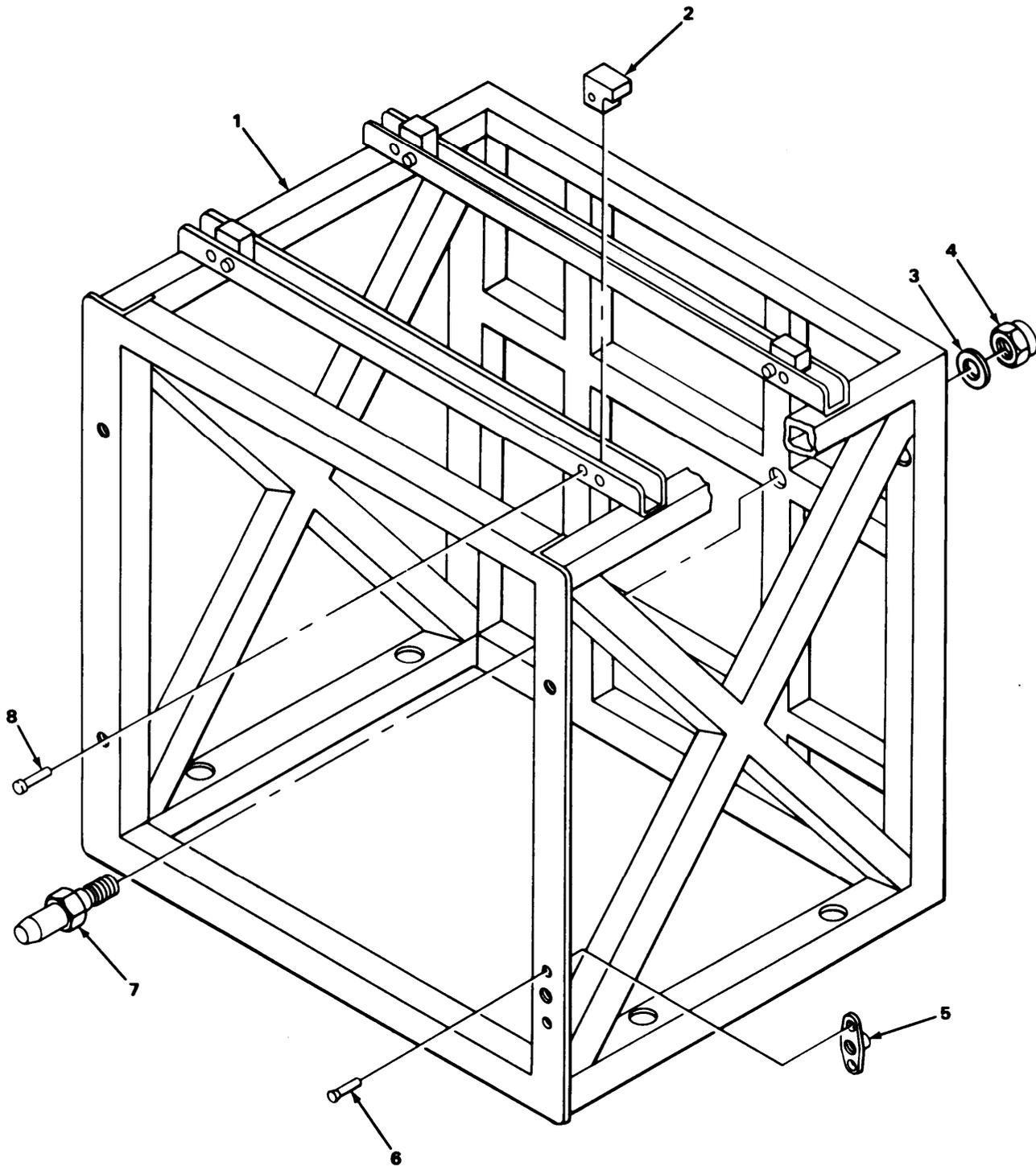
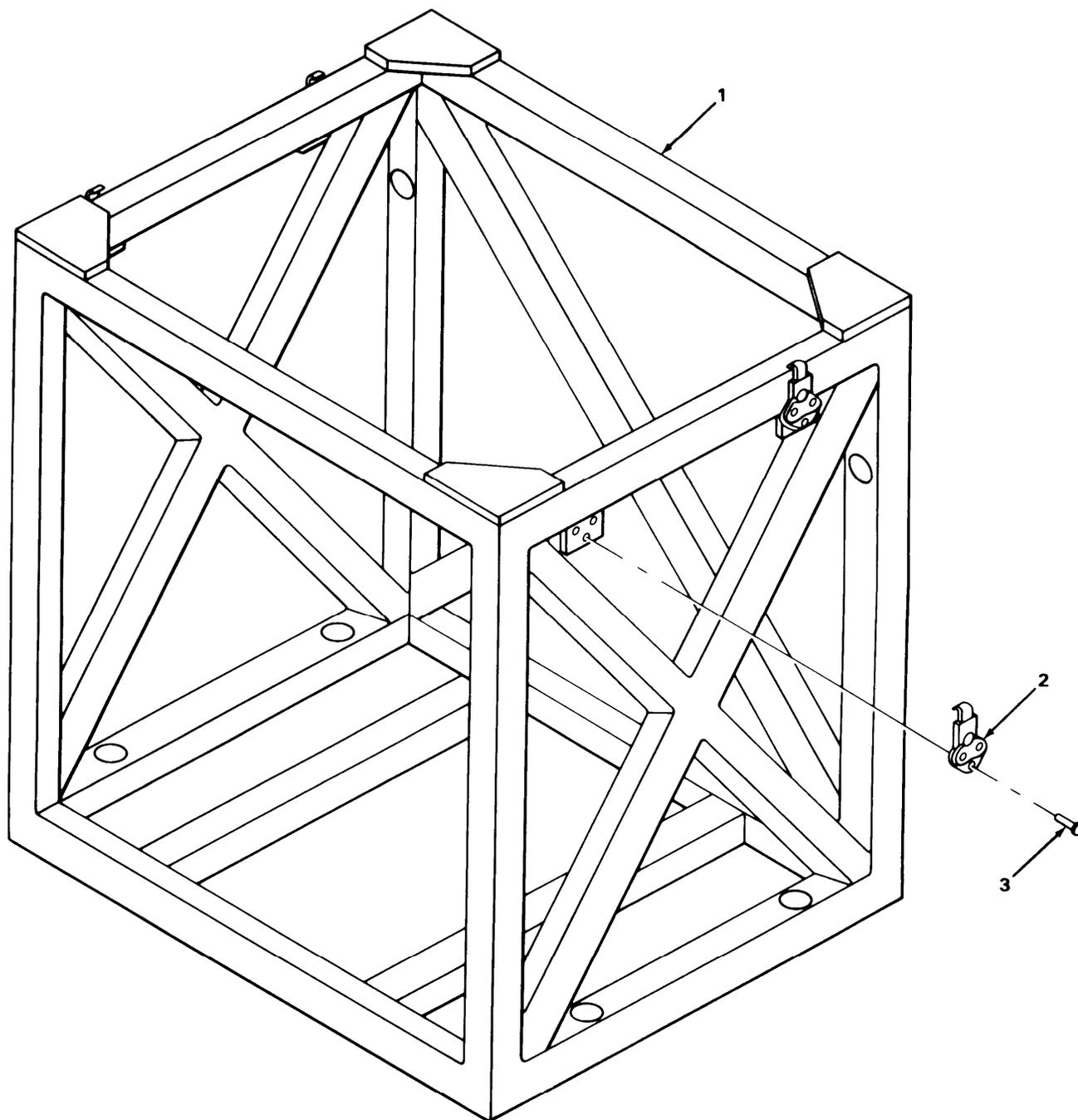


Figure 6. Message Entry Group Rack.

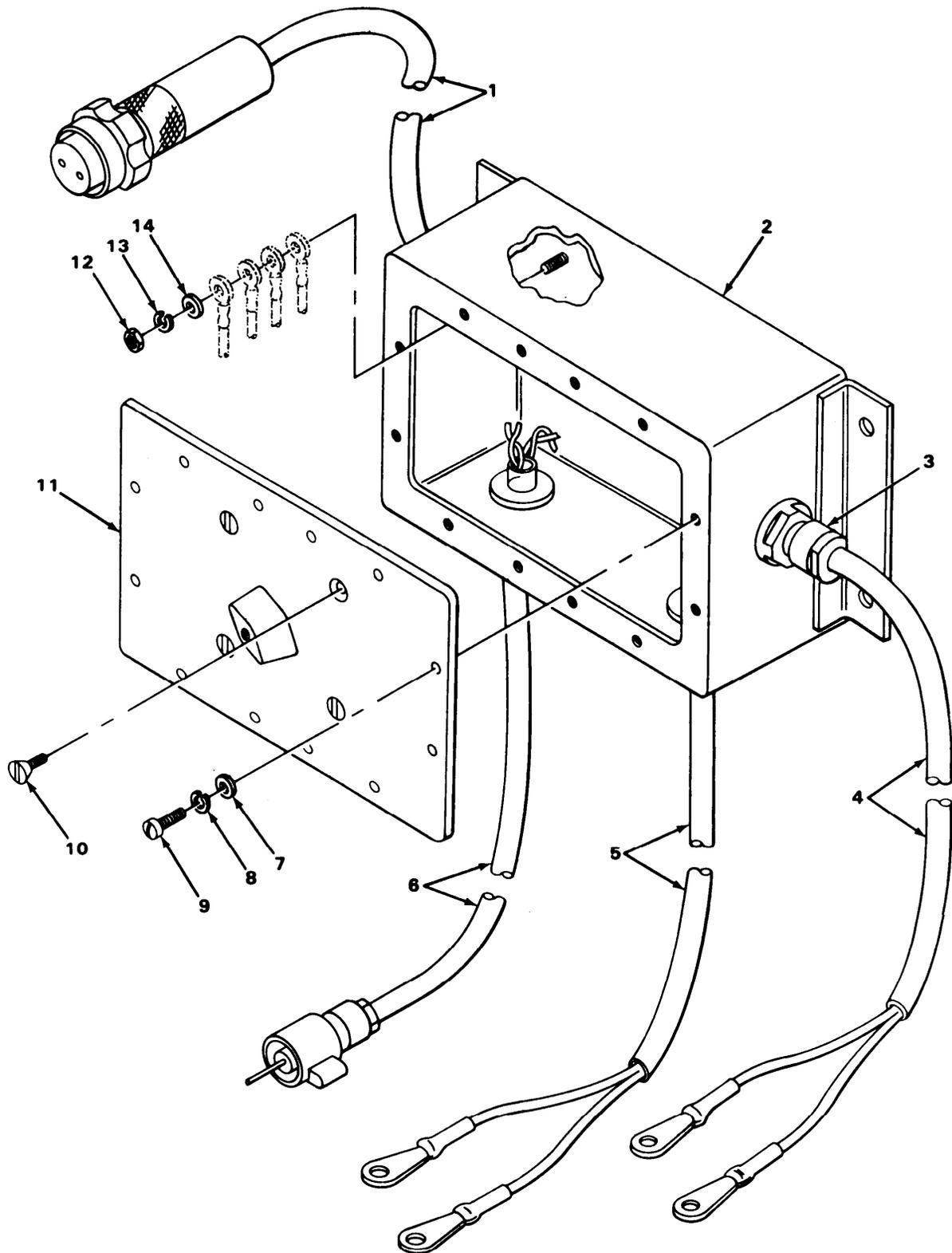
SECTION II (1) ILLUS- TRATION (A) FIG NO		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	TM11-7440-293-24P (4) (5) FSCM PART NUMBER		(6) DESCRIPTION	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 04 MESSAGE ENTRY GROUP RACK									
6	1	XBFZZ		80063	SC-D-690676	RACK, WELDED		EA	1
6	2	XBFZZ		80063	SC-B-690601	COVER, MOUNTING BLOC		EA	4
6	3	PAFZZ	5310-00-080-6004	96906	MS27183-14	WASHER, FLAT		EA	2
6	4	PAFZZ	5310-00-950-0039	96906	MS21044N6	NUT, SELF-LOCKING, HE		EA	2
6	5	PAFZZ	5310-00-688-1998	80205	NAS1031-N8	NUT, SELF-LOCKING, PL		EA	4
6	6	PAFZZ	5320-01-094-9941	96906	MS9318-104	RIVET, SOLID		EA	8
6	7	XBFZZ		80063	SC-C-690599	PIN		EA	2
6	8	PAFZZ	5320-00-245-4331	96906	MS2047086-22	RIVET, SOLID		EA	4



ELBXN010

Figure 7. Electronic Line Printer Rack.

SECTION II (1) ILLUS- TRATION (A) FIG NO		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	TM11-7440-293-24P (4) (5) FSCM PART NUMBER		(6) DESCRIPTION	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 05 ELECTRONIC LINE PRINTER RACK									
7	1	XBFZZ		80063	SC-D-690597	RACK,WELDED		EA	1
7	2	XBFZZ		80063	SM-B-690133	LATCH		EA	4
7	3	PAFZZ	5320-00-616-5547	96906	MS20600-MP4W1	RIVET,BLIND		EA	12



EL8XN012

Figure 8. DC/DC Switch.

SECTION II (1) ILLUS- TRATION (A) FIG NO		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	TM11-7440-293-24P (4) (5) FSCM PART NUMBER		(6) DESCRIPTION	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 11 DC/DC SWITCH									
8	1	PAFZZ	5995-01-117-7292	80063	SC-D-866500	CABLE ASSY,PWR ELEC		EA	1
8	2	XBFZZ		80063	SC-D-866494	DC/DC/SWITCH BOX		EA	1
8	3	XBFZZ		80063	SC-D-16576GP111	CONNECTOR,WTR PRF		EA	4
8	4	PAFZZ	5995-01-117-7379	80063	SC-D-866501	CABLE ASSY,PWR ELEC		EA	1
8	5	PAFZZ	5995-01-117-7293	80063	SC-D-866502	CABLE ASSY,PWR ELEC		EA	1
8	6	PAFZZ	5995-01-117-7291	80063	SC-D-866499	CABLE ASSY,PWR ELEC		EA	1
8	7	PAFZZ	5310-00-983-9732	80063	MS9321-06	WASHER,FLAT		EA	12
8	8	PAFZZ	5310-00-929-6395	80063	MS35338-136	WASHER,LOCK		EA	12
8	9	PAFZZ	5305-00-054-6652	80063	MS51957-28	SCREW,PAN HEAD		EA	12
8	10	PAFZZ	5305-00-725-7878	80063	MS24693-C94	SCREW,FLAT HEAD CSK		EA	4
8	11	XBFZZ		80063	SC-D-866495	COVER,ASSEMBLY		EA	1
8	12	PAFZZ	5310-00-903-5966	80063	MS35690-410	NUT,HEXGON		EA	1
8	13	PAFZZ	5310-00-933-8121	80063	MS35338-139	WASHER,LOCK		EA	1
8	14	PAFZZ	5310-00-763-3925	80063	MS9321-10	WASHER,FLAT		EA	1

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

National Stock Number	Figure No	Item No	National Stock Number	Figure No	Item No
5340-00-010-4750	1	14	5820-00-893-1323	2	20
5310-00-019-0672	1	37	5310-00-903-5966	8	12
5310-00-022-8834	1	45	5310-00-922-1793	4	4
5310-00-022-8847	1	8	5310-00-929-6395	8	8
6145-00-023-6631	1	4	4030-00-930-3154	5	5
5305-00-054-6652	8	9	5310-00-933-8121	8	13
5310-00-061-1258	1	57	5802-00-937-9844	1	7
5305-00-068-0502	1	46	5310-00-950-0039	6	4
5820-00-078-3895	1	59	5305-00-954-9546	1	38
5310-00-080-6004	6	3	5310-00-959-4679	1	23
5310-00-080-9786	1	41	5310-00-983-9732	8	7
5310-00-081-4219	5	10	5310-00-984-3807	2	9
5310-00-088-0553	4	5	5985-00-985-9024	1	50
5310-00-088-0553	5	11	5305-00-993-1848	1	29
5940-00-143-4777	1	47	5305-00-993-2463	1	44
5995-00-192-9614	1	55	7025-01-041-6645	1	2
5306-00-225-8499	1	33	7025-01-042-0325	1	5
5306-00-225-8499	2	8	7010-01-044-1677	1	3
5306-00-225-8502	2	12	7025-01-080-7693	1	6
5306-00-225-9087	1	22	5320-01-094-9941	6	6
5036-00-225-9089	4	9	5895-01-117-7197	2	21
5306-00-225-9093	2	4	5995-01-117-7291	8	6
5306-00-225-9096	2	2	5995-01-117-7292	8	1
5320-00-234-8559	5	3	5995-01-117-7293	8	5
5320-00-245-4331	6	8	5975-01-117-7322	2	1
5320-00-264-3276	5	4	5975-01-117-7323	2	6
5305-00-269-2807	1	58	5975-01-117-7324	2	14
5305-00-269-3215	1	51	5995-01-117-7378	1	30
5340-00-269-4045	5	2	5995-01-117-7379	8	4
5310-00-401-5340	1	32	5930-01-119-2659	1	21
5310-00-401-5340	2	11	5895-01-119-8668	2	13
5310-00-410-6457	1	11			
5310-00-514-6674	2	22			
5310-00-543-4717	1	9			
6150-00-583-3516	5	8			
5320-00-616-5547	7	3			
5310-00-625-5756	1	24			
5310-00-625-5756	2	3			
5310-00-625-5756	4	6			
6130-00-635-4900	1	25			
5310-00-637-9541	1	52			
5310-00-682-5930	2	5			
5310-00-688-1998	6	5			
5940-00-688-6009	5	9			
5310-00-721-7809	1	28			
5305-00-725-7878	8	10			
5820-00-752-5738	1	60			
5310-00-761-6882	1	42			
5310-00-763-3925	8	14			
5310-00-778-2813	1	53			
5310-00-806-1787	1	35			
5310-00-809-8546	1	27			
5315-00-839-5822	4	3			
5305-00-857-5867	1	54			
5310-00-877-5797	1	40			
5975-00-878-3791	1	13			
5310-00-880-7744	2	19			
5305-00-883-0633	5	7			
5310-00-889-2527	1	36			
5310-00-889-2528	1	43			

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

FSCM	PART NUMBER	NATIONAL STOCK NUMBER	FIGURE NO	ITEM NO	FSCM	PART NUMBER	NATIONAL STOCK NUMBER	FIGURE NO	ITEM NO
80058	AS-1729/VRC	5985-00-985-9024	1	50	96906	MS5207-265	5305-00-993-1848	1	29
56996	B4005076		3	1	96906	MS87006-51	4030-00-930-1154	5	5
80058	C-10097/GSC-21	7025-01-041-6645	1	2	96906	MS90725-34	5306-00-225-8499	1	33
80058	J-3030/GSG10(V)	7025-01-080-7693	1	6	96906	MS90725-34	5306-00-225-8499	2	8
81349	MIL-C-3432	6145-00-023-6631	1	4	96906	MS90725-38	5306-00-225-8502	2	12
81349	MIL-R-11461	5975-00-878-3791	1	13	96906	MS90725-6	5305-00-068-0502	1	46
80058	MK-1783/GSC-21	7025-01-042-0325	1	5	96906	MS90725-65	5305-00-269-3215	1	51
96906	MS15795-812	5310-00-625-5756	1	24	96906	MS90726-32	5306-00-225-9087	1	22
96906	MS15795-812	5310-00-625-5756	2	3	96906	MS90726-34	5306-00-225-9089	4	9
96906	MS15795-812	5310-00-625-5756	4	6	96906	MS90726-38	5306-00-225-9093	2	4
96906	MS15795-843	5310-00-922-1793	4	4	96906	MS90726-41	5306-00-225-9096	2	2
96906	MS20257P3-312	5340-00-269-4045	5	2	96906	MS90726-64	5305-00-269-2807	1	58
96906	MS20392-8093		4	8	96906	MS9122-03	5305-00-857-5867	1	54
96906	MS20426A4-12	5320-00-264-3276	5	4	96906	MS9318-104	5320-01-094-9941	6	6
96906	MS20470A4-18	5320-00-234-8559	5	3	80063	MS9321-06	5310-00-983-9732	8	7
96906	MS20470B6-22	5320-00-245-4331	7	8	80063	MS9321-10	5310-00-763-3925	8	14
96906	MS20600-MP4W1	5320-00-616-5547	6	3	80058	MT-4391/GSG10	5975-01-117-7322	2	1
96906	MS20659-51	5940-00-688-6009	5	9	80058	MT-4392/GSG10	5975-01-117-7323	2	6
96906	MS21044N3	5310-00-877-5797	1	40	80058	MT-4393/GSG10	5975-01-117-7324	2	14
96906	MS21044N5	5310-00-088-0553	4	6	80058	MT-4394/GSG10	5895-01-119-8668	2	13
96906	MS21044N5	5310-00-088-0553	5	11	80058	MT-4396		2	10
96906	MS21044N6	5310-00-950-0039	6	4	80058	MT-6188G	5895-01-117-7197	2	21
96906	MS24617-11	5305-00-883-0633	5	7	80205	NAS1031-N8	5310-00-688-1998	6	5
96906	MS24637-27		1	20	80058	PP-1104/G	6130-00-635-4900	1	25
96906	MS24665-353	5315-00-839-5822	4	3	80063	PPL-2183	5820-00-078-3895	1	59
80063	MS24693-C94	5305-00-725-7878	8	10	80063	PPL-914	5820-00-752-5738	1	60
96906	MS24693-316		5	6	80058	RO-344/G	7010-01-044-1677	1	3
96906	MS25036-157	5940-00-143-4777	1	47	80063	RT-524/VRC	5820-00-892-0622	1	5
96906	MS25083-3886	6150-00-583-3516	5	8	80063	SC-B-414975	5820-00-893-1323	2	20
96906	MS25281-F11	5340-00-010-4750	1	14	80063	SC-B-446190		1	48
96906	MS27130-33	5310-00-401-5340	1	32	80063	SC-B-466190		1	KIT
96906	MS27130-33	5310-00-401-5340	2	11	80063	SC-B-690589		4	2
96906	MS27183-12	5310-00-081-4219	5	10	80063	SC-B-69601		6	2
96906	MS27183-14	5310-00-080-6004	6	3	80063	SC-B-690642		1	10
96906	MS27183-8	5310-00-809-8546	1	27	80058	SC-B-866059		1	56
96906	MS35207-279	5305-00-993-2463	1	44	80058	SC-B-866402		1	26
96906	MS35229-111	5305-00-954-9546	1	38	80063	SC-B-866404		2	7
96906	MS35229-112		1	12	80063	SC-C-27813,GP1X	5995-00-192-9614	1	55
96906	MS35240-104		1	39	80063	SC-C-279925-GP1	5802-00-937-9844	1	7
96906	MS35333-107	5310-00-019-0672	1	37	80063	SC-C-690599		6	7
96906	MS35333-108	5310-00-022-8834	1	45	80063	SC-C-691280-36		2	15
96906	MS35333-110	5310-00-022-8847	1	8	80063	SC-C-691284-5		2	16
96906	MS35335-34	5310-00-514-6674	2	22	80063	SC-C-866422		1	17
80063	MS35338-136	5310-00-929-6395	8	8	80063	SC-C-866423		1	31
80063	MS35338-139	5310-00-933-8121	8	13	80063	SC-C-866424		1	19
96906	MS35338-46	5310-00-637-9541	1	52	80063	SC-C-866425		1	18
96906	MS35340-43	5310-00-721-7809	1	28	80063	SC-C-866426		1	15
96906	MS35340-45	5310-00-682-5930	2	5	80063	SC-C-866464		2	18
96906	MS35340-45	5310-00-959-4679	1	23	80063	SC-C-866479		1	34
96906	MS35425-28	5310-00-543-4717	1	9	80063	SC-D-16576GP111		8	3
96906	MS35426-2	5310-00-806-1787	1	35	80063	SC-D-690586		4	1
96906	MS35649-2385T	5310-00-410-6457	1	11	80063	SC-D-690588-1		4	7
80063	MS35690-410	5310-00-903-5966	8	12	80063	SC-D-690588-2		4	10
96906	MS45904-60	5310-00-080-9786	1	41	80063	SC-D-690597		7	1
96906	MS45904-68	5310-00-889-2528	1	43	80063	SC-D-690666		5	1
96906	MS45904-72	5310-00-889-2527	1	36	80063	SC-D-690676		6	1
96906	MS45904-76	5310-00-061-1258	1	57	80063	SC-D-691435-3		1	16
96906	MS51922-13	5310-00-984-3807	2	9	80063	SC-D-691435-6		2	17
80063	MS51957-28	5305-00-054-6652	8	9	80063	SC-D-866330		1	49
96906	MS51967-2	5310-00-761-6882	1	42	80063	SC-D-866407	5995-01-117-7378	1	30
96906	MS51967-5	5310-00-880-7744	2	19	80063	SC-D-866493	5930-01-119-2659	1	21
96906	MS51967-7	5310-00-778-2813	1	53					

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

FSCM	PART NUMBER	NATIONAL STOCK NUMBER	FIGURE NO	ITEM NO	FSCM	PART NUMBER	NATIONAL STOCK NUMBER	FIGURE NO	ITEM NO
80063	SC-D-866494		8	2					
80063	SC-D-866495		8	11					
80063	SC-D866499	5995-01-117-7291	8	6					
80063	SC-D-866500	5995-01-117-7292	8	1					
80063	SC-D-866501	5995-01-117-7379	8	4					
80063	SC-D-866502	5995-01-117-7293	8	5					
80063	SM-B-690133		7	2					
80058	TSEC/KG-31		1	1					

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PUBLICATION DATE

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Equipment MK-1818/GSG-10(V)

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33			
44		19	
45			

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For item 2, change the NSN to read: 5835-00-134-9186.
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Add the cover of the junction box as an item in the listing for figure 19.
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