

---

TECHNICAL MANUAL

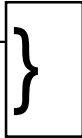
ORGANIZATIONAL MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LISTS  
FOR

ELECTRONIC EQUIPMENT CONFIGURATION  
FOR  
CH-47A, CH-47B, AND CH-47C HELICOPTERS

---

HEADQUARTERS, DEPARTMENT OF THE ARMY

OCTOBER 1978



**ORGANIZATIONAL MAINTENANCE REPAIR PARTS  
AND SPECIAL TOOLS LISTS  
FOR  
ELECTRONIC EQUIPMENT CONFIGURATION  
FOR  
CH-47A, CH-47B, AND CH-47C HELICOPTERS**  
*Current as of 16 June 1978*

REPORTING OF ERRORS

You can improve this manual by recommending improvements using DA Form 2028-2 located in the back of the manual. Simply tear out the self-addressed form, fill it out as shown on the sample, fold it where shown, and drop it in the mail.

If there are no blank DA Form 2028-2 in the back of your manual, use the standard DA Form 20.8 (Recommended Changes to Publications and Blank Forms) and forward to the Commander, US Army Communications and Electronics Materiel Readiness Command, ATTN: DRSEL-ME-MQ, Fort Monmouth, New Jersey 07703.

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

Table of Contents

SECTION		Page	Illus Figure
	I. INTRODUCTION .....	1	
	II. Repair Parts List .....	5	
Group	00 Electronic Equipment Configuration CH-47A, CH-47B, and CH-47C		
	Terminal Board Facility .....	5	1.
	01 Communication Equipment		
	FM Liaison Radio Equipment Installation AN/ARC44 (Effectivity 59-4982 through 61-2425) .....	7	2.
	FM Liaison Radio with Voice Security Equipment Installation AN/ARC-54 (Effectivity 62-2114 through 68-7928) .....	9	3.
	FM Liaison Radio with Voice Security Equipment Installation AN/ARC-u4 (Effectivity 64-1810 through 69-17126) .....	11	4.
	FM Liaison Communication and Homing Facility Antenna Installation AN/ARC-54 (Effectivity 62-2114 through 69-1726) .....	13	5.
	FM Liaison Radio with Voice Security Equipment Installation AN/ARC-181 (Effectivity 70-15000 and Subsequent) .....	17	6.
	Hf Liaison Radio Equipment Installation AN/ARC-102 (Effectivity 61-2408 and Subsequent) .....	19	7.
	Hf Liaison Radio Antenna Installation AN/ARC-102 (Effectivity 61-2408 through 67-18445) .....	21	8.
	Hf Liaison Radio Antenna Installation AN/ARC-102 (Effectivity 67-18446 and Subsequent) .....	28	9.
	UHF Command Radio Equipment Installation AN/ARC-S1X, AN/ARC-51BX, and ANIARC-M .....	25	10.
	VHF Command Radio Equipment Installation ANIARC-184 and AN/ARC-78A .....	27	11.
	VHF Command Emergency Radio Equipment Installation ARC Type 12 (Effectivity 594982 through 67-18511) .....	29	12.
	UHF/VHF Command Antenna Installation .....	31	18.
	IFF Equipment Installation AN/APX-44 and AN/APX-72 .....	33	14.
	IFF Facility Antenna Installation AN/APX-44 and AN/APX-72 (Effectivity 594982 through 67-186611) ...	35	15.
	0101 Radio Set AN/ARC44 (See TM 11-6821-204-20P for parts)		
	010101 Receiver-Transmitter Radio RT-294/ARC44 (See TM 114821-204-20P for parts)		
	010102 Mounting MT-1268/ARC44 (See TM 114821-2k-20P for parte)		
	010108 Mounting MT-1287A/ARC44 (See TM 11-821-204-20P for pr)		
	010104 Dynamotor DY-107/AR (See TM 11-6125-207-20P for put-)		
	010105 Control Frequency Selector SB-27 ( )/ARC-44 (SeeTM 11-5821-204-20P for parts)		

•This manual supersedes TM 11-1520-209-20P, 15 July 1972, Including all changes

Group		Page	Illus Figure
010106	FM Liaison Facility Antenna Installation AT-454( )/ARC-44 (Effectivity 59-4982 through 61-2425).....	37	16.
010107	AntennAB-340( )/ARC (See TM 11-5821-200-25P for parts)		
010108	Antenna CouplerCU-361( )/ARC (See TM 11-5821-200-25P for parts)		
0102	Radio Set AN/ARC-54 (See TM 11-5821-244-20P for parts)		
010201	Mounting MT-3802/ARC (See TM 11-5895-555-25P for parts)		
010202	Control Radio C-3835/ARC-54 (See TM 11-5821-244-20P for parts)		
010203	Mounting MT-1535/ARC-54 (See TM 11-5821-244-20P for parts)		
010204	Receiver-Transmitter RT-348/ARC-54 (See TM 11-5821-244-20P for parts)		
010205	Relay Switching Assembly 1560-CH47-351-15-1 (See TM 11-5821-244-20P for parts)		
010206	Control Indicator C-8157/ARC (See TM 11-5895-555-26P for parts)		
010207	Antenna AS-1922A (See TM 11-5821-244-20P for parts)		
010208	Coupler Antenna CU-942B/ARC-54 (See TM 11-5821-244-20P for parts)		
0103	Radio Set AN/ARC-131 (See TM 11-5820-670-20P for parts)		
010301	Control Indicator C-8157/ARC (See Group 010206)		
010302	Control Radio Set C-7088/ARC-131 (See TM 11-5820-670-20P for parts)		
010303	Receiver-Transmitter Radio RT-823/ARC-131 (See TM 11-5820-670-20P for parts)		
010304	Mounting MT-3664/ARC-131 (See TM 11-5820-670-20P for parts)		
010305	Mounting MT-3802/ARC (See Group 010201)		
010306	Indicator Control Switch Assembly 114E3071-4 (See TM 11-5820-670-20P for parts)		
0104	Radio Set AN/ARC-102 (See TM 11-5821-248-20P for parts)		
010401	Receiver-Transmitter, Radio RT-698/ARC-102 (No parts authorized)		
010402	Mounting MT-1719/AR (See TM 11-5821-248-20P for parts)		
010403	Mounting MT-3772A/A (See TM 11-5821-248-20P for parts)		
010404	Network Impedance Matching CU-991/AR (No parts authorized)		
010405	Coupler Antenna CU-1658/A (No part authorized)		
010406	Control Radio Set C-3940/ARC-94 (See TM 11-5821-248-20P for parts)		
010407	Inverter Power, Static PP-3702/ARC-102 (See TM 11-5821-248-20P for parts)		
010408	Mounting MT-2641/ARC-94 (See TM 11-5821-248-20P for parts)		
0105	Radio Set AN/ARC-51X and AN/ARC-51BX (See TM 11-5820-518-20P for parts)		
010501	Control Radio Set C-4677/ARC-51X (See TM 11-5820-518-20P for parts)		
010502	Control Radio Set C-6287/ARC-51BX (See TM 11-5820-518-20P for parts)		
010503	Receiver-Transmitter, Radio RT-742/ARC-51BX (See TM 11-5820-518-20P for parts)		
010504	Receiver-Transmitter, Radio RT-702( )/ARC-51X (See TM 11-5820-518-20P for parts)		
010505	Air Cooler HD-615/ARC-55 (See TM 11-5821-210-12P for parts)		
010506	Mounting MT-2653/ARC (See TM 11-5820-518-20P for parts)		
010507	Indicator Standing Wave Ratio ID1008(*)/AR C (See TM 11-5821-210-12P for parts)		
0106	Radio Set AN/ARC-55 (See TM 11-5821-210-12P for parts)		
010601	Control, Radio Set C-1827/ARC-55 (See TM 11-5821-210-12P for parts)		
010602	Mounting MT-1536/ARC-55 (See TM 11-5821-210-12P for parts)		
010603	Receiver-Transmitter, Radio RT-349/ARC-55 (See TM 11-5821-210-12P for parts)		
0107	Radio Set AN/ARC-134 (See TM 11-5821-277-20P for parts)		
010701	Control Radio Set C-7197/ARC-134 (See TM 11-5821-277-20P for parts)		
010702	Receiver-Transmitter, Radio RT-857/ARC-134 (See TM 11-5821-277-20P for parts)		
010703	Mounting MT-3791/ARC-134, MT-3791B/ARC-134 (See TM 11-5821-277-20P for parts)		
0108	Radio Set AN/ARC-73A (See TM 11-5821-217-20P for parts)		
010801	Control Radio Set C-4074/ARC-73A (See TM 11-5821-217-20P for parts)		
010802	Transmitter T-879A/ARC-73 (See TM 11-5821-217-20P for parts)		
010803	Receiver Radio Set R-1123A/ARC-73 (See TM 11-5821-217-20P for parts)		
010804	Mounting MT-2699A/ARC (See TM 11-5821-217-20P for parts)		
0109	VHF Command Emergency Radio ARC Type 12 (See TM 11-5821-252-12P for parts)		
010901	Control Radio Set C-4209/ARC (See TM 11-5821-252-12P for parts)		
010902	Transmitter, Radio Set T-366A/ARC (See TM 11-5821-207-12P for parts)		
010903	Mounting MT-1142/ARC (See TM 11-5821-207-12P for parts)		
010904	Filter Power (Type P-12) F-726/AR (No parts authorized)		
010905	Dynamotor DY-86/ARN-30 (See TM 11-6125-206-14P for parts)		
010906	Antenna AT-450/ARC (See TM 11-5821-231-15P for parts)		
0110	Antenna AT-1108/ARC-73 (See TM 11-5821-214-20P for parts)		
0111	Transponder Set AN/APX-44 (See TM 11-5895-217-12 for parts)		
011101	Control Transponder G-2714/APX-44 (See TM 11-5895-217-12 for parts)		
011102	Mounting MT-2100/APX-44 (See TM 11-5895-217-12 for parts)		
011108	Receiver-Transmitter, Radio RT-494/APX-44 (See TM 11-5895-217-12 for parts)		
0112	Transponder Set AN/APX-72 (See TM 11-5895-490-20P for parts)		
011201	Mount MT-3948/APX-72 (See TM 11-5895-490-20P for parts)		
011202	Receiver-Transmitter Radio RT-859/APX-72 (See TM 11-5895-490-20P for parts)		

Group		Page	Illus Figure
	011203 Mounting MT-3809/APX-72 (See TM 11-5895-490-20P for parts)		
	011204 Control Transponder C-6280/APX-72 (See TM 11-5841-268-25P for parts)		
	0113 Antenna AT-884/APX (No parts authorized)		
02	Flight Control Equipment		
	Stability Augmentation System (SAS) Amplifier Installation .....	39	17.
	Speed Trim Amplifier Installation .....	41	18.
	0201 SAS Amplifier No. 114E3030-40, 42, 43, 47, and 49 (No parts authorized)		
	0202 Speed Trim Amplifier No. 114E2186-16, -19, -23, -26, and -30 (No parts authorized)		
03	Intercommunication System		
	Pilot and Copilot Interphone Equipment .....	43	19.
	Troop Commander's Interphone Equipment .....	45	20.
	Gunner's Interphone Equipment .....	47	21.
	Hoist Operator's Interphone Equipment .....	49	22.
	Ramp Station Interphone Equipment .....	51	23.
	Exterior Interphone Equipment .....	53	24.
	0301 Control Intercommunication Set C-1611D/AIC (See TM 11-5831-201-20P for parts)		
	0302 Panel Signal Distribution Radio SB-329/ARC (See TM 11-5821-204-20P for parts)		
	030201 Interphone Junction Box No. 114E3018-1 .....	55	25.
	Interphone Junction Boxes No. 114E3058-1, -29 .....	57	26.
	Interphone Junction Boxes No. 114E3058-10, 114E3058-30 .....	59	27.
	Interphone Junction Boxes No. 114E3058-11, 114E3058-31 .....	61	28.
	Interphone Junction Boxes No. 114E3058-18, 114E3058-32 .....	63	29.
	Interphone Junction Boxes No. 114E3060-25, 114E3060-27, 114E3060-30 .....	65	30.
	Interphone Junction Boxes No. 114E3060-26, 114E3060-28, 114E3060-31 .....	67	31.
	Interphone Junction Boxes No. 114ES060-19, 114ES060-29, 114E3060-32 .....	69	32.
	Interphone Junction Box No. 114E3060-24 and Discriminators .....	71	33.
	030302 Discrete Signal Discriminator MS-736/A (See TM 11-5831-201-20P for parts)		
	Discrete Signal Discriminator Installation MD-736/A, CH-47A, CH-47B .....	73	34.
04	Navigation Equipment		
	Adf Facility Equipment Installation AN/ARN-59 .....	75	35.
	Adf Facility Antenna Installation AN/ARN-59 .....	77	36.
	Adf Facility Equipment Installation AN/ARN-83 .....	79	37.
	Adf Facility Antenna Installation AN/ARN-83 .....	81	38.
	Gyro Magnetic Compass .....	83	39.
	Remote Compass Transmitter .....	85	40.
	Marker Beacon Equipment Installation .....	87	41.
	Marker Beacon Antenna Installation .....	89	42.
	Vhf Navigation Equipment Installation AN/ARN-30 .....	91	43.
	Vhf Navigation Antenna Installation AN/ARN-30 .....	93	44.
	Vhf Navigation Antenna Installation AN/ARN-82 .....	95	45.
	Vhf Navigation Equipment Installation AN/ARN-82 .....	97	46.
	Vertical Gyro Facility Installation .....	99	47.
	0401 Direction Finder Set AN/ARN-59(V) (No parts authorized)		
	040101 Control, Receiver C-2275/ARN-59 (No parts authorized)		
	040102 Receiver, Radio R-836/ARN-59 (No parts authorized)		
	040103 Mounting MT-2018/ARN (No parts authorized)		
	040104 Mounting MT-2019/ARN (No parts authorized)		
	040105 Dynamotor DY-150/ARN-59 (No parts authorized)		
	040106 Antenna AT-780/ARN (No parts authorized)		
	040107 Antenna Sense AS-1870/ARN (No parts authorized)		
	0402 Direction Finder Set AN/ARN-83 (No parts authorized)		
	040201 Control Direction Finder C-6899/ARN-83 (No parts authorized)		
	040202 Receiver, Radio R-1391/ARN-83 (No parts authorized)		
	040203 Mounting MT-3605/ARN-83 (No parts authorized)		
	040204 Cable Assembly P/N 440L8A (See figure 38 for parts)		
	040205 Antenna (Loop) AS-1863/ARN-83 (No parts authorized)		
	040206 Antenna, Sense AS-1869/ARN (No parts authorized)		
	0403 Gyro Magnetic Compass Set AN/ASN-43 (See TM 11-6605-202-26P for parts)		
	040301 Radio Magnetic Compass Indicator ID-998( )/ASN (See TM 11-6605-202-25P for parts)		
	040302 Directional Gyro CN-998/ASN-43 (See TM 11-6605-202-25P for parts)		
	040303 Electronic Control Amplifier AM-3209( )/ASN (No parts authorized)		
	040304 Course Indicator ID-250A/ARN (No parts authorized)		
	040305 Magnetic Flux Compensator CN-405/ASN (See TM 11-6605-200-20P for parts)		
	040306 Induction Compass Transmitter T-611/ASN (See TM 11-6605-200-20P for parts)		
	0404 Gyro Magnetic Compass System J-2 (See TM 11-6605-200-20P for parts)		

Group	040401	Directional Gyro S3B (See TM 11-6605-200-20P for parts)		
	040402	Compass Amplifier Type A-2 (See TM 11-6605-200-20P for parts)		
	040403	Electronic Control Amplifier AM-3209( )/ASN (See group 040303)		
	040404	Course Indicator ID-250A/ARN (See group 040304)		
	040405	Radio Magnetic Compass Indicator ID-998( )ASN (See group 040301)		
	040406	Induction Compass Transmitter T-611/ASN (See group 040306)		
	0405	Vertical Gyro Facility Displacement Gyro (SBU6/A) CN-811( )/ASN (No parts authorized)		
	040501	Attitude Indicator Type 4005W (No parts authorized)		
	040502	Attitude Indicator ARU-12A (No parts authorized)		
	040503	Displacement Gyro CN-811( )/ASN (No parts authorized)		
	040504	Displacement Gyro 9000F (No parts authorized)		
	040506	Gyro Relay Switch Assembly .....	99	47.
	0406	Marker Beacon AN/ARN-32 (See TM 11-5826-205-12P for parts)		
	040601	Radio Receiver R-666A/ARN-32 (See TM 11-5826-205-12P for parts)		
	040602	Mount MT-1546/ARN-32 (See TM 11-5826-206-12P for parts)		
	040603	Mount MT-2292A/ARN (No parts authorized)		
	040604	Radio Receiver R-1041A/ARN (No parts authorized)		
	040605	Antenna AT-640A/ARN (See TM 11-5826-205-12P for parts)		
	0407	Radio Receiving Set AN/ARN-30 (See TM 11-5826-207-24P for parts)		
	040701	Course Indicator ID-453/ARN-30 (See TM 11-5826-207-24P for parts)		
	040702	Control, Radio C-1254A/ARN-30 (See TM 11-5826-207-24P for parts)		
	040703	Control, Radio C-3436A/ARN-30D (No parts authorized)		
	040704	Control, Radio C-3436A/ARN-30E (No parts authorized)		
	040705	Power Supply PP-2792/ARN-30D (No parts authorized)		
	040706	Converter CV-265/ARN-30A (See TM 11-5826-207-24P for parts)		
	040707	Mounting MT-1175/ARN-30A (See TM 11-5826-207-24P for parts)		
	040708	Mounting MT-1174/ARN-30A (See TM 11-5826-207-24P for parts)		
	040709	Mounting MT-2659/ARN (See TM 11-5826-223-24P for parts)		
	040710	Converter CV-1275/ARN (See TM 11-5826-223-24P for parts)		
	040711	Radio Receiver R-445/ARN-30 (See TM 11-5826-207-24P for parts)		
	040712	Radio Receiver R-1021A/ARN-30D (See TM 11-5826-207-24P for parts)		
	040713	Vhf Navigation Switching Relay .....	101	48.
	040714	Antenna AS-580A/ARN-30D (See TM 11-5826-207-24P for parts)		
	0408	Radio, Receiving Set AN/ARN-82 (No parts authorized)		
	040801	Control, Radio C-6873/ARN-82, C-6873B/ARN-82 (No parts authorized)		
	040802	Course Indicator ID-1347/ARN-82 (No parts authorized)		
	040803	Receiver, Radio R-1388/ARN-82, R-1388A/ARN-82 (No parts authorized)		
	040804	Mount MT-3600/ARN-82 (No parts authorized)		
	040805	Antenna AS-1304/ARN (No parts authorized)		
SECTION	III.	Special Tools List (Not applicable)		
	IV.	National Stock Number and Part Number Index .....	102	

**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 maintenance of the CH-47A, CH-47B, and CH-47C. 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.
------	--

XD--	A support item that is not stocked. When required, item will be procured through normal supplychannels.
------	---

**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.
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 Code</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.
H-----	Reparable item. When uneconomically repairable, condemn and dispose at the general support level.

L----- Repairable 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/IM).* 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. A "V" appearing in this column in lieu of a quantity indicates that no specific quantity is applicable, (e.g., shims, spacers, etc)

**4. Special Information**

a. Usable on codes are shown in the description column. Uncoded items are applicable to all models. Identification of the usable on codes used in this publication are:

<i>Code</i>	<i>Used on</i>
2EC	CH-47A
5FT	CH-47B
2ES	CH-47C

b. The following publications pertain to the CH-47A, CH-47B, and CH-47C and their components:  
 TM 11-1520-209-20, Electronic Equipment Configurations Army Model CH-47A, CH-47B, and CH-47C Helicopters  
 TM 11-5820-518-20, Radio Sets AN/ARC-51X and AN/ARC-51BX

- TM 11-5280-518-20P, Radio Sets AN/ARC-51X and AN/ARC-51BX
- TM 11-5820-670-12, Radio Set AN/ARC-131
- TM 11-5820-670-20P, Radio Set AN/ARC-131
- TM 11-5821-200-25P, Antenna AT-454A/ARC
- TM 11-5821-204-12, Radio Set AN/ARC-44
- TM 11-5821-204-20P, Radio Set AN/ARC-44
- TM 11-5821-207-12P, Transmitters, Radio T-366/ARC and T-366A/ARC
- TM 11-5821-210-12P, Radio Sets AN/ARC-55, AN/ARC-55A, and AN/ARC-55B
- TM 11-5821-217-12, Radio Sets AN/ARC-73 and AN/ARC-73A
- TM 11-5821-217-20P, Radio Sets AN/ARC-78 and AN/ARC-73A
- TM 11-5821-225-10, Radio Sets AN/ARC-27, AN/ARC-27A, AN/ARC-55, AN/ARC-55A, and AN/ARC-55B
- TM 11-5821-225-24, Radio Sets AN/ARC-27, AN/ARC-27A, AN/ARC-55, AN/ARC-55A, and ARC-55B
- TM 11-5821-231-15P, Antenna AT-450/ARC
- TM 11-5821-244-12, Radio Set AN/ARC-54
- TM 11-5821-244-20P, Radio Set AN/ARC-54
- TM 11-5821-248-12, Radio Set AN/ARC-102
- TM 11-5821-248-20P, Radio Set AN/ARC-102
- TM 11-5821-252-12P, Control, Radio Set C-4209/ARC
- TM 11-5821-277-20, Radio Sets AN/ARC-134, AN/ARC-134A, and AN/ARC-134B
- TM 11-5821-277-20P, Radio Sets AN/ARC-134 and AN/ARC-134A
- TM 11-5826-205-12P, Receiving Set, Radio AN/ARN-32
- TM 11-5826-207-10, Radio Receiving Sets AN/ARN-30A, AN/ARN-30B, and AN/ARN-30C
- TM 11-5826-207-24, Radio Receiving Sets AN/ARN-30A, AN/ARN-30B, and AN/ARN-30C
- TM 11-5826-207-24P, Receiving Sets, Radio AN/ARN-30A, AN/ARN-30B, and AN/ARN-30C
- TM 11-5826-215-12, Receiving Sets, Radio AN/ARN-30D and AN/ARN-30E
- TM 11-5826-219-12, Receivers, Radio R-1041/ARN, R-1041A/ARN, and R-1041B/ARN
- TM 11-5826-223-24P, Converter, Signal Data CV-1275/ARN
- TM 11-5826-225-12, Direction Finder Set AN/ARN-83
- TM 11-5826-226-20, Radio Receiving Sets AN/ARN-82 and AN/ARN-82A
- 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 11-5841-268-25, Control, Transponder Set C-6280(P)/APX, C-S280A(P)/APX, C-6717/APX,

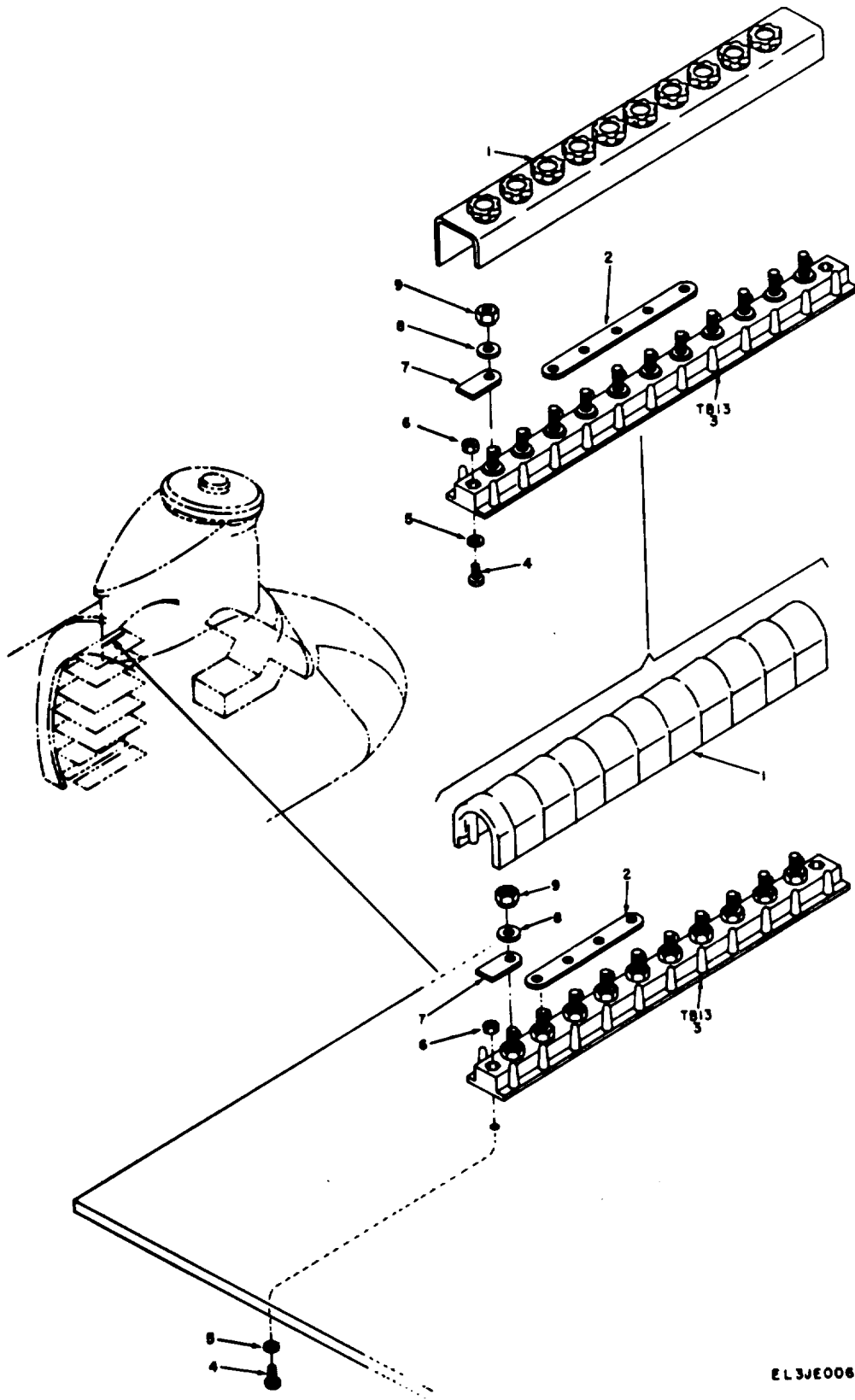
and C-7483/APX  
 TM 11-5841-268-25P, Control, Transponder Sets  
 C-6280(P)/APX and C-6280(PYAPX  
 TM 11-5895-217-12, Transponder Sets AN/APX-44  
 and AN/APX-44B  
 TM 11-5895-490-20, Receiver, Transmitter, Radio  
 RT-859/APX-72 and Mountings MT-3809/APX-72  
 and MT-3948/APX-72  
 TM 11-5895-490-20P, Receiver-Transmitter, Radio  
 RT-869/APX-72 and Mounting MT-3809/APX-72  
 and MT-3948/APX-72  
 TM 11-5895-555-24, Control Indicator C-8157/ARC  
 and Mounting MT-3802/ARC  
 TM 11-5895-555-23P, Control, Indicator C-8157/ARC  
 and Mounting MT-3802/ARC  
 TM 11-5915-201-15, Network, Impedance Matching  
 CY-991( )/AR  
 TM 11-5915-201-20, Network, Impedance Matching  
 CU-991/AR  
 TM 11-6125-206-14P, Dynamotor DY-86/ARN-30  
 TM 11-6125-207-20P, Dynamotors DY-107/AR,  
 DY-107A/AR, DY-107B/AR  
 TM 11-6605-200-12, Aircraft Magnetic Compass Type  
 J-2  
 TM 11-6605-200-20P, Aircraft Magnetic Compass  
 Type J-2 and Repeater, Amplifier Assembly B-7A  
 TM 11-6605-202-12, Gyromagnetic Compass Set  
 AN/ASN-43  
 TM 11-6605-202-24P, Gyromagnetic Compass Set  
 AN/ASN-43 and AN/ASN-43A

## 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 4.1)





EL 3JE006

FIGURE 1. TERMINAL BOARD FACILITY (SHEET 1 OF 2).

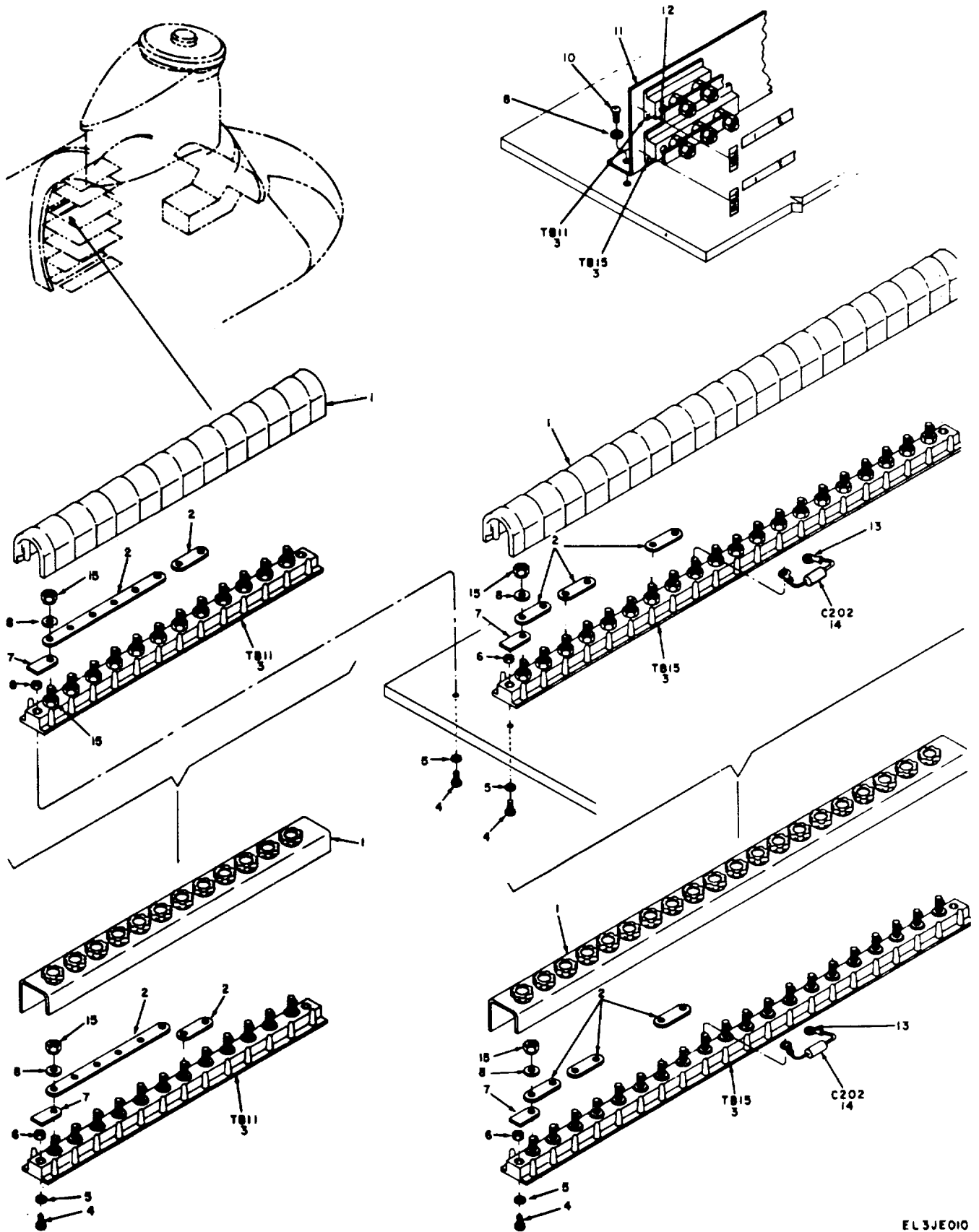
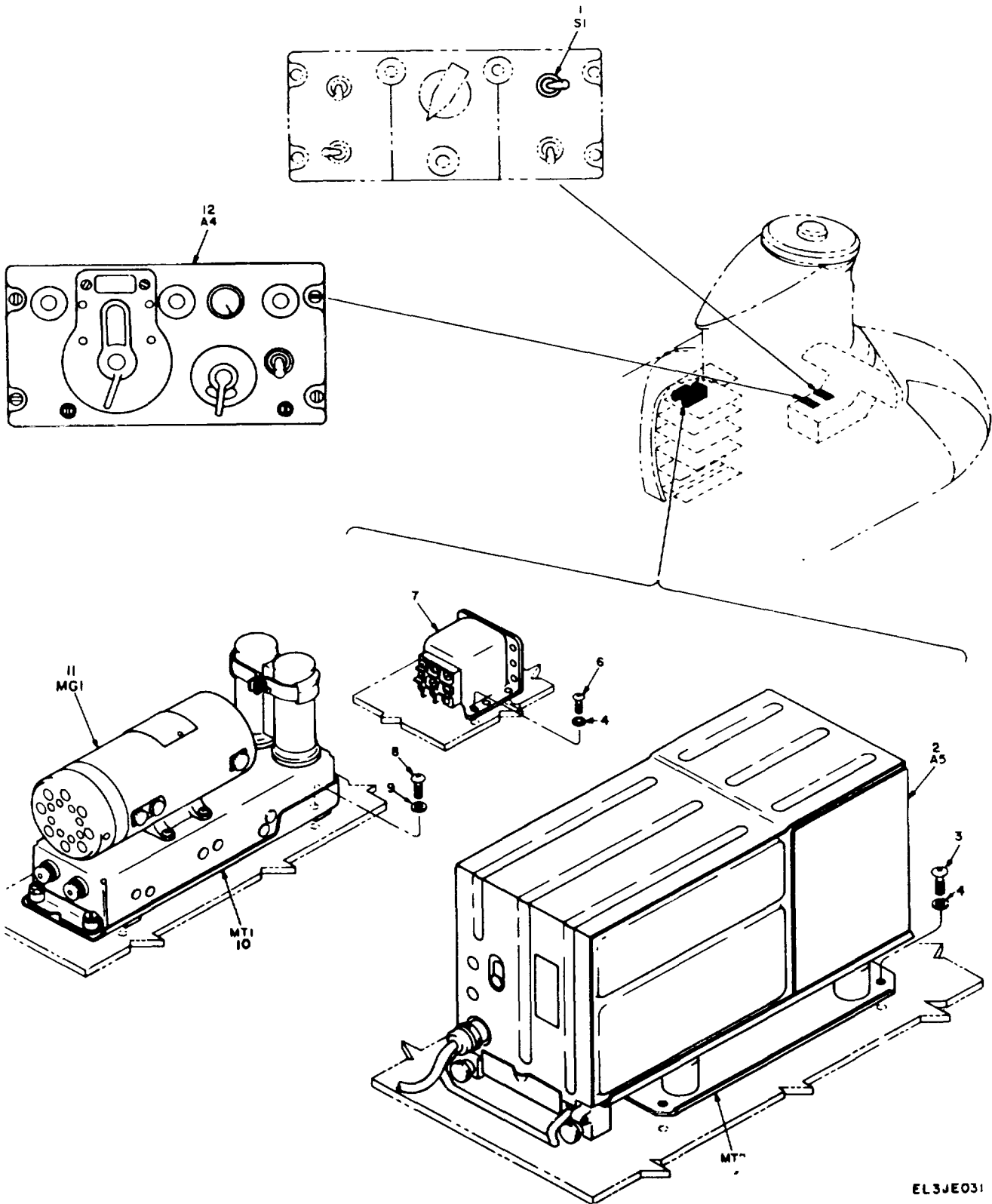


FIGURE 1. TERMINAL BOARD FACILITY (SHEET 2 OF 2).

SECTION II

TM 11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
GROUP 00 ELECTRONIC EQUIPMENT CONFIGURATION CH-47A, CH-47B AND CH-47B								
1	1	PAOZZ	5940-00-082-4642	MS18029-11S20	96906	COVER, TERMINAL B CUT TO RQUIRED LENGTH		EA
1	2	PAOZZ	6150-00-686-5100	MS25226-2-20	96906	LINK, TERMINAL OC CUT TO REQUIRED LENGTH		EA
V	3	PAOZZ	5940-00-950-1610	MS27212-1-20	96906	TERMINAL BOARD CUT TO REQUIRED LENGTH		
EA	1							
1	4	PAOZZ	5305-00-984-4977	MS35206-220	96906	SCREW, MACHINE .....	EA	V
1	5	PAOZZ	5310-00-187-2397	AN960PD4L	88044	WASHER, FLAT .....	EA	V
1	6	PAOZZ	5310-00-088-0551	MS21044N04	960906	NUT, SELF-LOCKING .....	EA	V
1	7	PAOZZ	5970-00-926-2544	MS25227-1A	96906	INSULATOR, PLATE .....	EA	V
1	8	PAOZZ	5310-00-167-0832	AN960-6L	88044	WASHER, FLAT .....	EA	V
1	9	PAOZZ	5310-00-081-8087	MS21044N06	96906	NUT, SELF-LOCKING .....	EA	1
1	10	PAOZZ	5305-00-889-3001	MS35206-231	96906	SCREW, MACHINE .....5FT,2EC	EA	3
1	11	XDOZZ		114EK261-3	77272	BRACKET ASSEMBLY .....5FT,2EC	EA	1
1	12	PAOZZ	5305-00-889-2998	MS35206-216	96906	SCREW, MACHINE .....5FT,2EC	EA	4
NOTE								
TB11 AND TB15 ARE INSTALLED ON 114EK261-3 WITH MS35206-216 ON 66-089, 66-101, 66-104, 66-106, 66-123, 66-1920, 66-19025, 66-19028, 66-1904, 66-19049, 66- 19052, 66-19058, 66-19060, 66-19066, 66-19073, 66-19087 AND 66-19088 IN ACCORDANCE WITH MWO 55-1500-210-40/3.								
1	15	PAOZZ	5310-00-889-2998	MS21083N06	96904	NUT, SELF-LOCKING .....	EA	1
<b>5</b>								



EL3JE031

FIGURE 2. FM LIAISON RADIO EQUIPMENT INSTALLATION AN/ARC-44  
(EFFECTIVITY 59-4982 THROUGH 61-2425).

SECTION II

TM 11-1520-209-20P

(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 01 COMMUNICATION EQUIPMENT		
2	1	PAOZZ	5930-00-636-2821	MS35059-24	96906	SWITCH, TOGGLE EFFECTIVITY 59-4982 .. THRU 60-3452 .....	EA	1
2	1	PAOZZ	5930-00-683-1630	MS24523-24	96906	SWITCH, TOGGLE EFFECTIVITY 61-2425 .. THRU 61-2425 .....	EA	1
2	2	PDODL	5821-00-503-1519	RT-294/ARC-44	81349	RECEIVER-TRANSMITTE .....2EC	EA	1
2	3	PAOZZ	5305-00-984-6193	MS35206-245	96906	SCREW, MACHINE.....2EC	EA	8
2	4	PAOZZ	5310-00-184-8987	AN960D8L	88044	WASHER, FLAT .....2EC	EA	16
2	5	PDODL	5821-00-092-1140	MT1268AR	80058	MOUNTING, RESILIENT.....2EC	EA	1
2	6	PAOZZ	5305-00-984-6195	MS35206-247	96906	SCREW, MACHINE.....2EC	EA	4
2	7	PAOZZ	5945-00-225-8692	MS24149D1	96906	RELAY, SOLENOID .....2EC	EA	1
2	8	PAOZZ	5305-00-889-3001	MS35206-231	96906	SCREW,MACHINE.....2EC	EA	4
2	9	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER, FLAT .....3EC	EA	4
2	10	PDODL	5821-00-699-0010	MT1267AAR	80058	MOUNTING .....2EC	EA	1
2	11	PDODL	6125-00-568-5821	DY107AR	80058	DYNAMOTOR .....2EC	EA	1
2	12	PDODL	5821-00-092-1047	SB-327/ARC-44	80058	CONTROL, FREQUENC.....2EC	EA	1
					7			

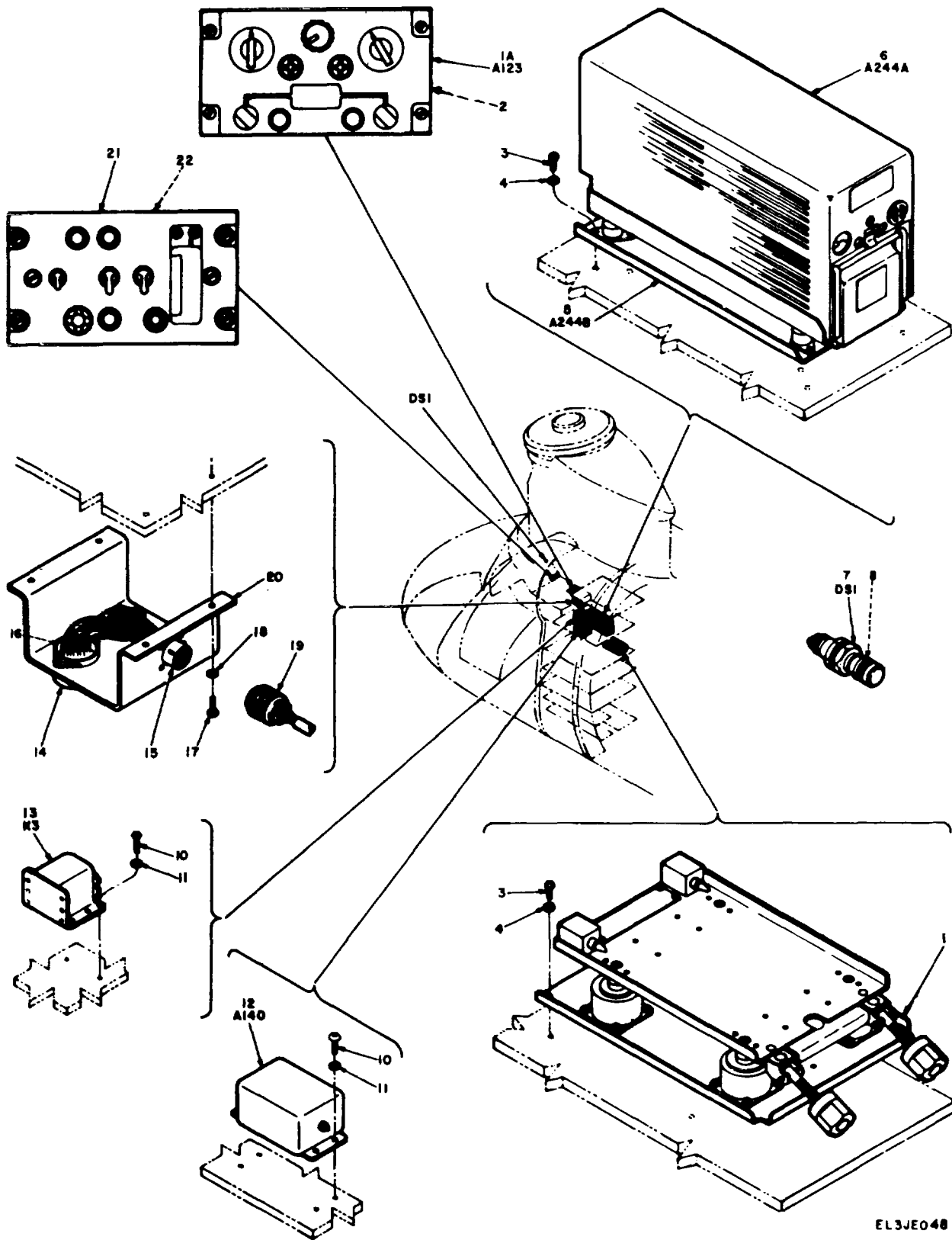


FIGURE 3. FM LIAISON RADIO WITH VOICE SECURITY, INSTALLATION, AN/ARC-54 (EFFECTIVITY 62-2114 THROUGH 63-7923).

SECTION II

TM 11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
3	1	PDODL	5810-00-937-1036	ESDL200373	20309	MOUNTING.....2EC	EA	1
<p>NOTE</p> <p>AN/ARC-54 REDIO EQUIPMENT IS INSTALLED IN AIRCRAFT 62-2114 THRU 63-7923 IN ACCORDANCE WITH MWO 55-1520-209-30/57, MWO 55-1520-209-30/58, MWO 55-1520-209-30/92.</p>								
3	1A	PDODL	5821-00-082-3599	C3835ARC54	80058	CONTROL, REDIO SE.....2EC	EA	1
3	3	PAOZZ	5305-00-984-6194	MS35206-246	96906	SCREW, MACHINE.....2EC	EA	17
3	4	PAOZZ	5310-00-515-8058	AN960-8	88044	WASHER, FLAT.....2EC	EA	17
3	5	PAOZZ	5821-00-892-9309	MT1535ARC54	80058	MOUNTING BASE, EL.....2EC	EA	1
3	6	PAOZZ	5821-00-082-3597	RT348ARC54	80058	RECEIVER-TRANSMI..... 2E C	EA	1
3	7	PAOZZ	6210-00-813-8265	VM300M-7P5	87034	LIGHT, INDICATOR.....2EC	EA	1
3	7	PAOZZ	6210-00-553-1076	MS25041-7	96906	LIGHT, INDICATOR SUB FOR VM300M-7P52EC	EA	1
3	8	PAOZZ	6240-00-155-7836	MS25237-327	96906	LAMP, INCANDESCEN USE WITH VM300M-7P52EC	EA	1
3	8	PAOZZ	6240-00-763-7744	MS35206-387	96906	LAMP, INCANDESCEN USE WITH MS25041-72EC	EA	1
3	10	PAOZZ	5305-00-984-6195	MS35206-247	96906	SCREW, MACHINE.....2EC	EA	6
3	11	PAOZZ	5305-00-184-8987	AN960D8L	88044	WASHER, FLAT.....2EC	EA	6
3	12	PAOZZ	5915-00-089-5448	JN17-3371	56289	FILTER, REDIO FRE.....2EC	EA	1
3	13	PAOZZ	5945-00-225-8692	MS24149D1	96906	RELAY,SOLENOID.....2EC	EA	1
3	14	PAOZZ		MS24245-1	96906	RELAY, ARMATURE.....2EC	EA	2
3	15	PAOZZ	5935-00-081-9510	PT00CE18-32P	77820	CONNECTOR, RECEPT.....2EC	EA	1
3	16	PAOZZ	5905-00-104-8334	RCR20G331JS	81349	RESISTOR, FIXED.....2EC	EA	1
3	17	PAOZZ	5305-00-984-4992	MS35206-232	96906	SCREW, MACHINE.....2EC	EA	4
3	18	PAOZZ	5310-00-187-2398	AN960PD6L	88044	WASHER, FLAT.....2EC	EA	4
3	19	PAOZZ	5935-00-823-0308	MS35177-492DU	96906	CONNECTOR, RECEPT.....2EC	EA	1
3	20	XDOFF		1560-CH-47-351-1 5-1	80063	RELAY SWITCHING.....2EC	EA	2
3	21	PDODL	5821-00-926-7230	C8157ARC	80058	PANEL, ENCODER.....2EC	EA	1
					<b>9</b>			

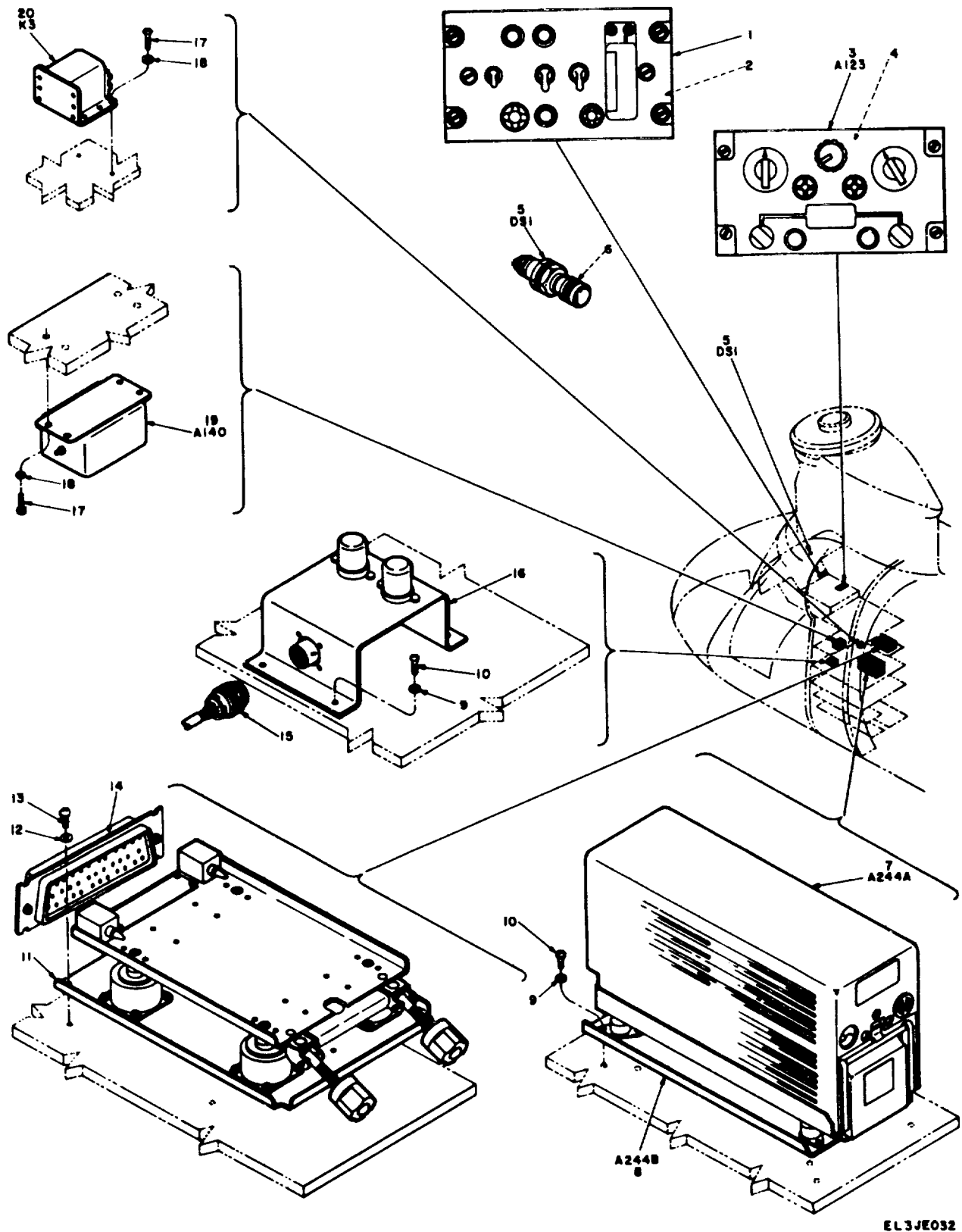


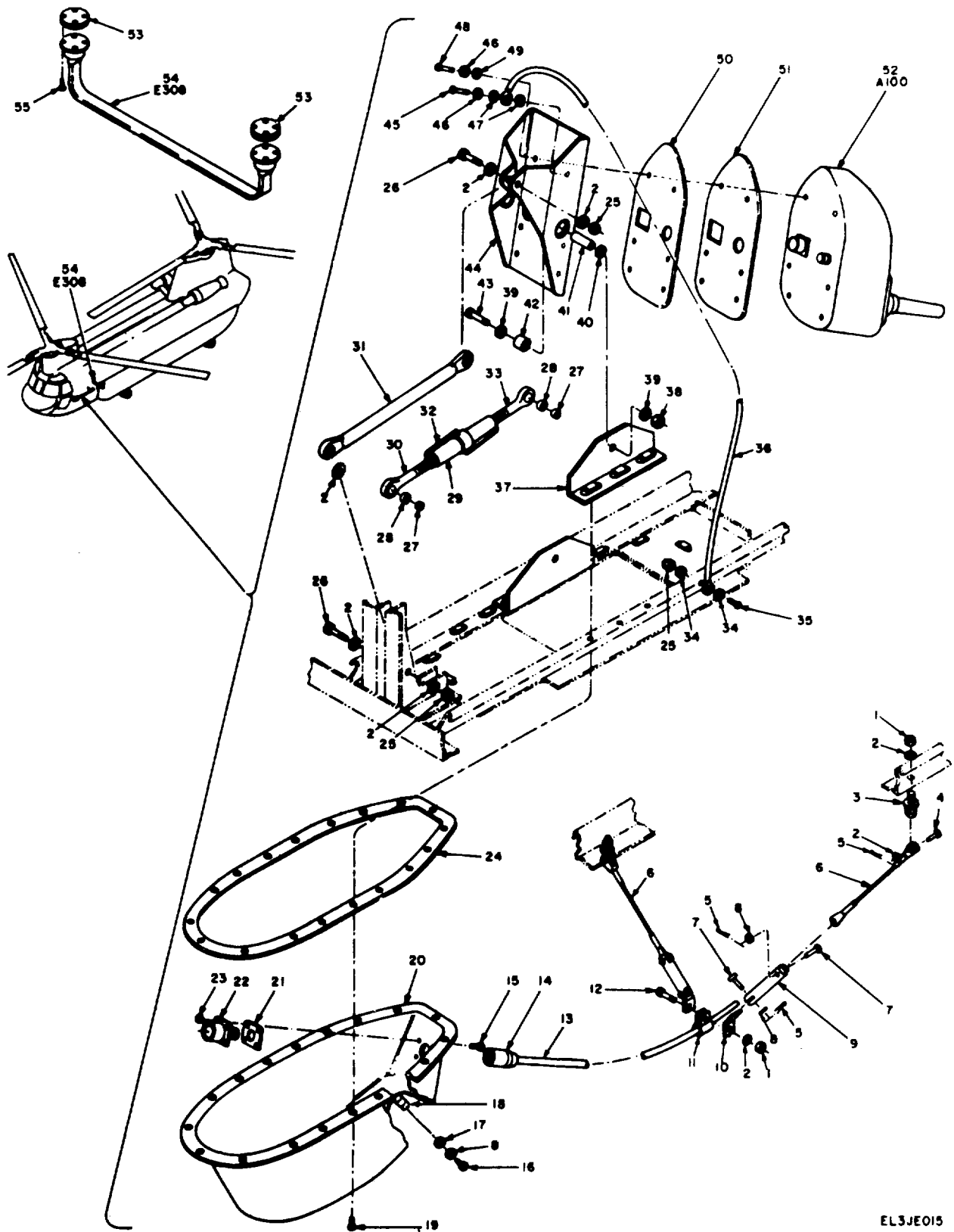
FIGURE 4. FM LIAISON RADIO WITH VOICE SECURITY INSTALLATION, AN/ARC-54 (EFFECTIVITY 64-13106 THROUGH 69-17126).



SECTION II

TM 11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
4	1	PDODL	5821-00-926-7230	C8159ARC	80058	PANEL ENCODER.....	EA	1
4	3	PDODL	5821-00-082-3599	C3835ARC54	80058	CONTROL, RADIO SE.....	EA	1
4	5	PAOZZ	6210-00-553-1076	MS25041-7	96906	LIGHT, INDICATOR SUB FOR VM300M-7P5.	EA	1
4	6	PAOZZ	6240-00-155-7836	MS25237-327	96906	LAMP, INCANDESCEN USE WITH VM300M-7P5	EA	1
4	6	PAOZZ	6240-00-763-7744	MS25237-387	96906	LAMP, INCANDESCEN USE WITH MS25041-7	EA	1
4	7	PDODL	5821-00-082-3597	RT348ARC54	80058	RECEIVER-TRANSMI.....	EA	1
4	8	PDODL	5821-00-892-9309	MT1535ARC54	80058	MOUNTING BASE, EL.....	EA	1
4	9	PAOZZ	5310-00-187-2398	AN960PD6L	88044	WASHER, FLAT.....	EA	16
4	10	PAOZZ	5305-00-984-4992	MS35206-232	96906	SCREW, MACHINE.....	EA	16
4	11	PDODL	5810-00-937-1036	ESDL200373	20309	MOUNTING MT-3802.....	EA	1
4	12	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER, FLAT.....	EA	5
4	13	PAOZZ	5305-00-180-0014	AN525-10R12	88044	SCREW, MACHINE.....	EA	5
4	16	XDOFF		1560-CH-47-351-1 5-1	80063	RELAY SWITCHING.....	EA	2
4	17	PAOZZ	5305-00-984-6195	MS35206-247	96906	SCREW, MACHINE.....	EA	6
4	18	PAOZZ	5310-00-184-8987	AN960D8L	88044	WASHER, FLAT.....	EA	6
4	19	PAOZZ	5915-00-089-5448	JN17-3371	56289	FILTER, RADIO FRE.....	EA	1
4	20	PAOZZ	5945-00-225-8692	MS24149D1	96906	RELAY, SOLENOID.....	EA	1
					<b>11</b>			



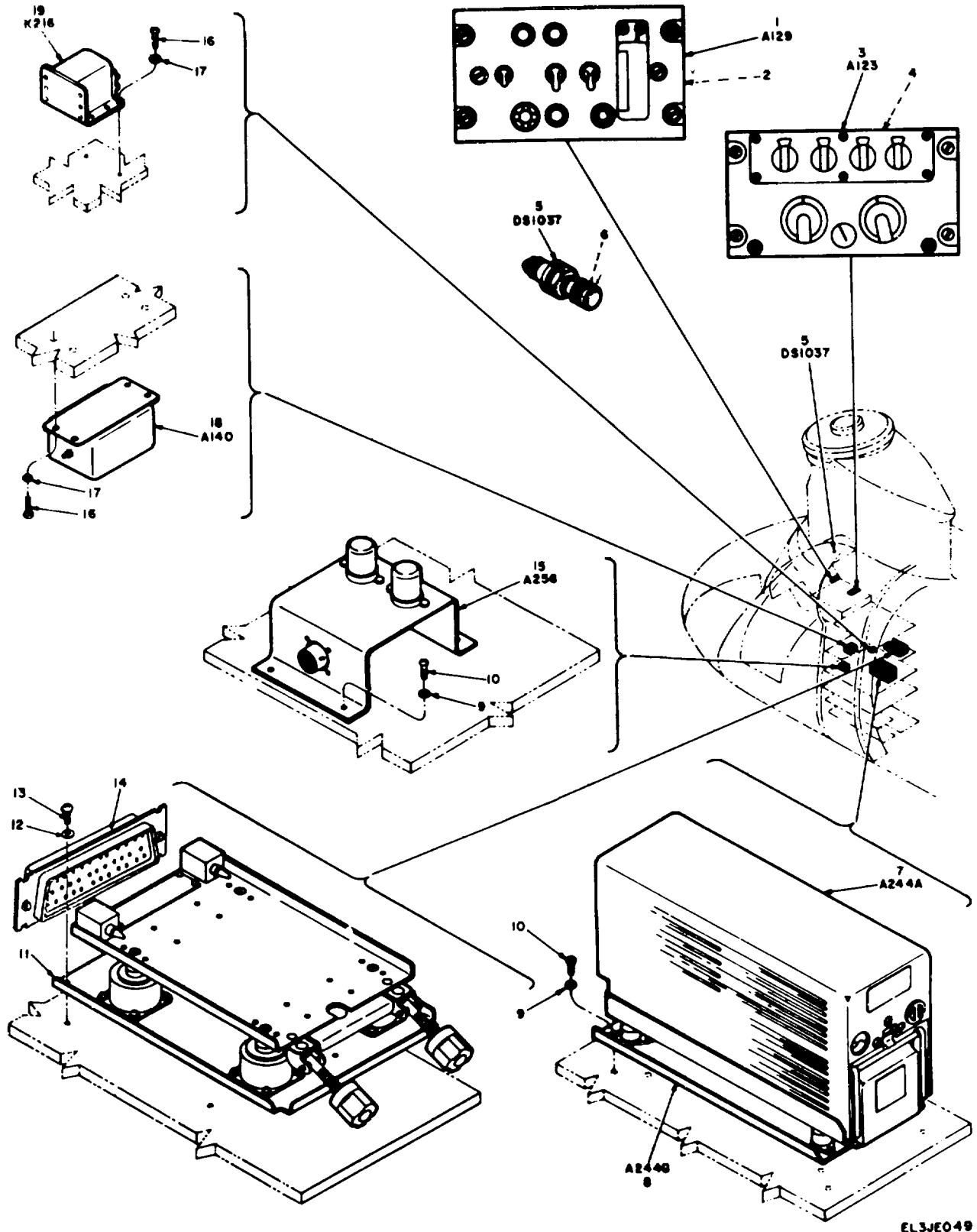
EL3JE015

FIGURE 5. FM LIAISON COMMUNICATION AND HOMING FACILITY ANTENNA  
INSTALLATION AN/ARC-54 (EFFECTIVITY 62-2114 THROUGH 69-17126).

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
5	1	PAOZZ	5310-00-877-5797	MS21044N3	96906	NUT, SELF-LOCKING .....	EA	3
5	2	PAOZZ	5310-00-183-4406	AN960PD010	88044	WASHER, FLAT .....	EA	9
5	3	XDOZZ		AN6285A	88044	BOLT, EVE .....	EA	2
5	4	PAOZZ	5315-00-080-0170	MS20392-2C9	96906	PIN, FLAT HEAD.....	EA	2
5	5	PAOZZ	5315-00-234-1856	MS24665-155	96906	PIN, COTTER.....	EA	6
5	6	XDOZZ		114E3034-2	77272			
5	7	PAOZZ	5315-00-811-1241	MS20392-2C17	96906	PIN, STRAIGHT, HEADED.....	EA	2
5	8	PAOZZ	5310-00-167-0812	AN960C10L	88044	WASHER, FLAT .....	EA	2
5	9	PAOZZ	5970-00-955-9540	114E3034-4	77272	INSULATOR, PIN .....	EA	5
5	10	XDOZZ		114E3034-5	77272	CLIP, ANTENNA .....	EA	2
5	11	XDOZZ		AN735-5	88044	CLAMP, LOOP .....	EA	2
5	12	PAOZZ	5305-00-989-7435	MS35207-264	96906	SCREW, MACHINE.....	EA	1
5	13	PAOZZ	5985-00-082-3991	AS-1703/AR	94033	ANTENNA .....	EA	1
5	14	PAOZZ	5975-00-113-3657	10-257921-123	77820	GLAND ASSEMBLY.....	EA	1
5	14	PAOZZ	5935-00-980-8026	10-117925-123	77820	SEAS ASSEMBLY, CA.....	EA	1
5	15	XDOZZ		SEELSKREW-R4-40X 1-2	975392	SCREW .....	EA	2
5	16	PAOZZ	5305-00-998-0654	MS27039C1-12	96906	SCREW, MACHINE.....	EA	1
5	17	PAOZZ	5330-00-603-0195	600-001-10	83259	SEAL, FLUID WASHER .....	EA	1
5	18	PAOZZ	5821-00-839-8718	114E3077-3	77272	DRAIN, LOCK.....	EA	1
5	19	PAOZZ	5305-00-455-2638	SEELSCREW-R8-32X 5-8	97539	SCREW .....	EA	2
5	20	PAOZZ	5821-00-937-4496	114E3077-5	77272	HOUSING ASSEMBLY.....	EA	1
5	21	PAOZZ	5330-00-729-4955	1048735-4	77068	GASKET .....	EA	1
5	22	XDOZZ		10-150934-123	77820	SHELL .....	EA	1
5	23	PAOZZ	5310-00-088-0551	MS21044N04	96906	NUT, SELF-LOCKING .....	EA	4
5	24	PAOZZ	5330-00-937-5568	114E3077-2	77272	GASKET .....	EA	1
5	25	PAOZZ	5310-00-902-6676	MS21083N3	96906	NUT, SELF-LOCKING .....	EA	3
5	34	PAOZZ	5310-00-167-0818	AN960-10	88044	WASHER, FLAT .....	EA	2
5	35	XDOZZ		MS7039-1-07	96906	SCREW .....	EA	1
5	36	PAOZZ	5995-00-111-6774	BACJ40A20-1	772728	LEAD, ELECTRICAL .....	EA	1
5	45	PAOZZ	5305-00-921-0918	MS7039-1-0808	96906	SCREW, MACHINE.....	EA	1
6	46	PAOZZ	5310-00-045-3299	MS35338-42	96906	WASHER, LOCK .....	EA	6
5	47	PAOZZ	5310-00-515-8058	AN960-8	88044	WASHER, FLAT .....	EA	2
5	48	PAOZZ	5305-00-921-0919	MS27039-0807	96906	PLATE .....	EA	5
5	49	PAOZZ	5310-00-167-0739	AN960D8	88044	FASKET.....	EA	5
5	50	XDOZZ		114E3078-3	77272	COUPLER, ANTENNA .....	EA	1
5	51	XDOZZ		458-4787-001	00781	SPACER, PLATE .....	EA	1
5	52	PDODL	5985-00-082-3989	CU942ARC54	80058	ANTENNA EFFECTIVITY 62-2114 AND SUBO	EA	1
5	53	XDOZZ		114S1705-85	77272	.....	EA	2
5	54	PDODL	5985-00-089-8048	AS1922AARC	80058	.....	EA	1

SECTION II TM 11-1520-209-20P

(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
5	55	PAOZZ	5305-00-705-1640	MS24694-S58	96904	SCREW, MACHINE.....	EA	8
14/(15 BLANK)								



EL3JE049

FIGURE 6. FM LIAISON RADIO WITH VOICE SECURITY, EQUIPMINT INSTALLATION AN/ARC-131 (EFFECTIVITY 70-15000 AND SUBSEQUENT).

SECTION II

TM 11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
6	1	PDODL	5821-00-926-7238	C-0157(*)/ARC	80058	CONTROL, INDICATO.....	2ES	EA 1
6	3	PDODL	5821-00-937-9614	C7086ARC131	80058	CONTROL, RADIO SE.....	2ES	EA 1
6	5	PAOZZ	6210-00-538-8778	MS25041-3	96906	LIGHT, INDICATOR.....	2ES	EA 1
6	6	PAOZZ	6240-00-155-7836	MS25237-327	96906	LAMP, INCANDESCEN.....	2ES	EA 1
6	7	PDODL	5821-00-851-1096	RT823ARC131	80058	RECEIVER-TRANSMI.....	2ES	EA 1
6	8	PDODL	5821-00-937-4688	MT3664ARC131	80058	MOUNTING.....	2ES	EA 1
NOTE								
AN/ARC-131 IS INTERCHANGEABLE WITH AN/ARC-54 ON 68-15810 AND SUBQ.								
6	9	PAOZZ	5310-00-187-2398	AN960PD6L	88044	WASHER, FLAT.....	2ES	EA 12
6	10	PAOZZ	5305-00-984-4992	MS35206-232	96906	SCREW, MACHINE.....	2ES	EA 12
6	11	PDODL	5810-00-937-1036	ESDL200373	20309	MOUNTING MT-3602.....	2ES	EA 1
6	12	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER, FLAT.....	2ES	EA 5
6	13	PAOZZ	5305-00-180-0014	AN525-10R12	88044	SCREW, MACHINE.....	2ES	EA 5
6	15	XDOFF		114E3071-4	77272	SWITCH ASSEMBLY.....	2ES	EA 1
6	16	XDOZZ		MS35260-247	96906	SCREW.....	2ES	EA 6
6	17	PAOZZ	5310-00-184-8987	AN960D8L	88044	WASHER, FLAT.....	2ES	EA 6
6	18	PAOZZ	5915-00-089-5448	JN17-3371	56209	FILTER, RADIO FRE.....	2ES	EA 1
6	19	PAOZZ	5945-00-225-8692	MS2419D1	96906	RELAY, SOLENOID.....	2ES	EA 1
					<b>17</b>			

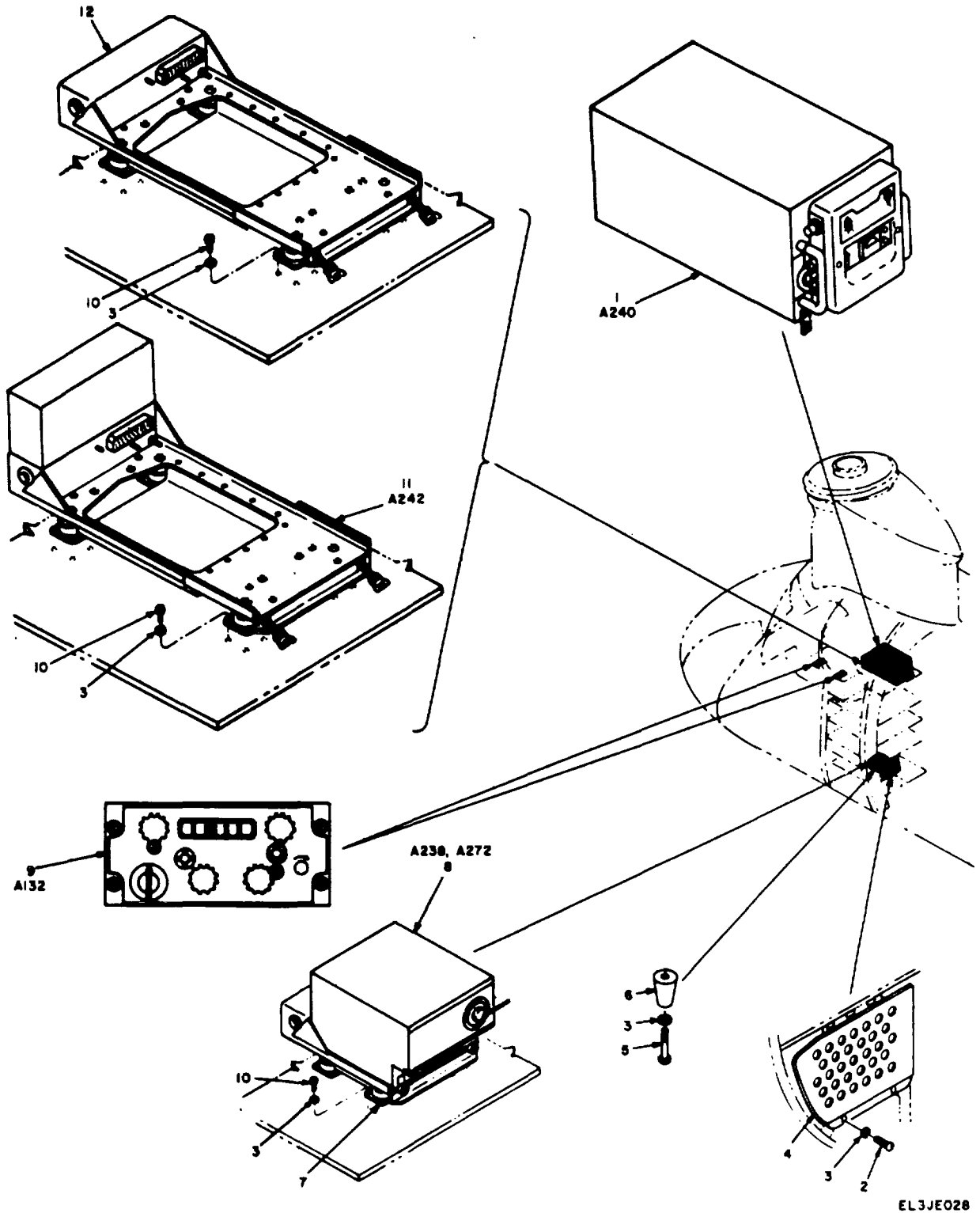


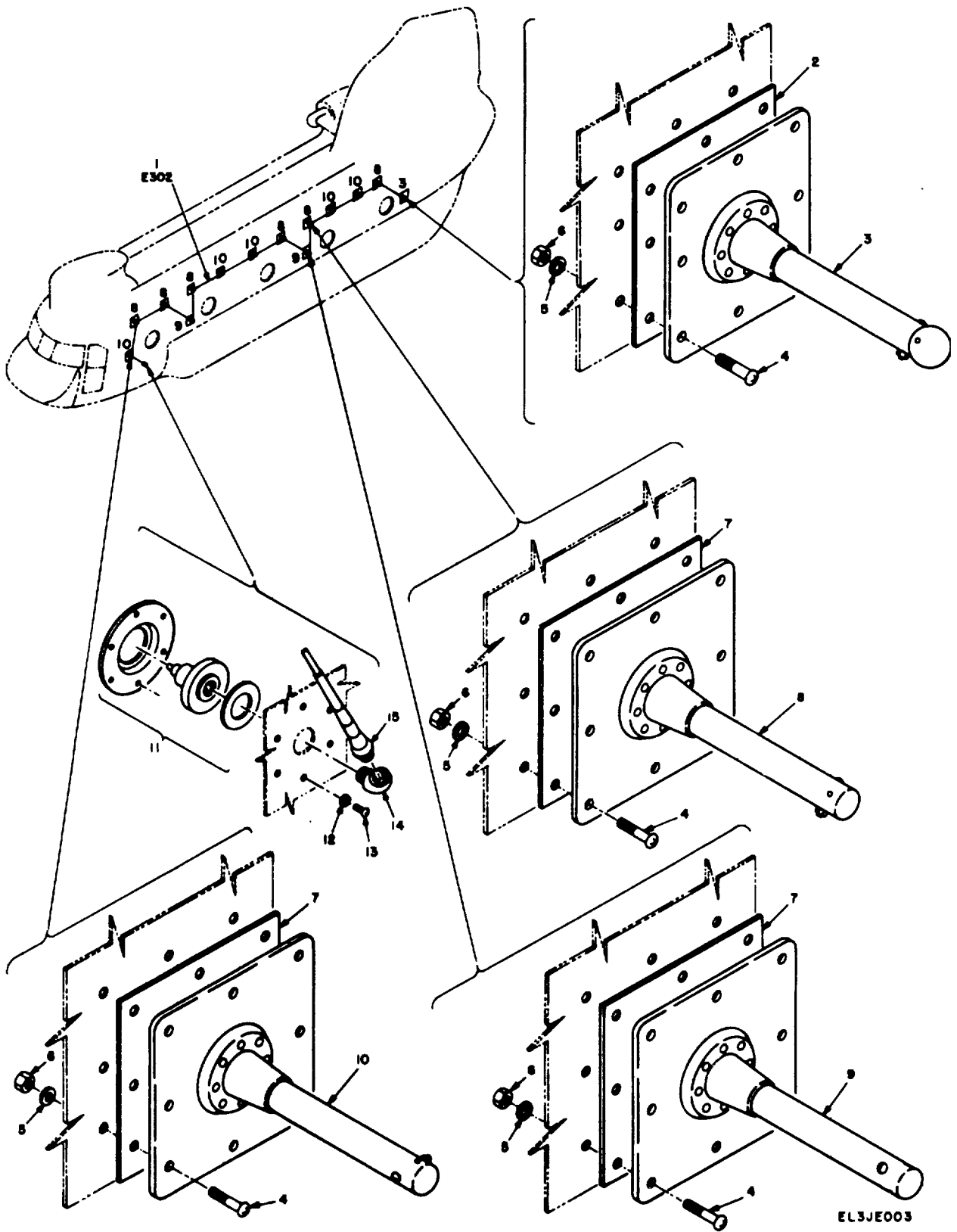
FIGURE 7. HF LIAISON RADIO EQUIPMENT INSTALLATION AN/ARC-102 (EFFECTIVITY 61-2408 AND SUBSEQUENT).

SECTION II

TM 11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
7	1	PDODL	5821-00-604-3307	RT698ARC102	80058	RECEIVER-TRANSMI .....	EA	1
7	2	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW, MACHINE .....	EA	5
7	3	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER, PLAT .....	EA	22
7	4	PAOZZ	9905-00-027-3009	114E096-1	77272	PLATE, INSTRUCTION .....	EA	1
7	5	PAOZZ	5305-00-990-6444	MS35207-261	96906	SCREW, MACHINE .....	EA	1
7	6	PAOZZ	5970-00-535-2681	135-0504-001	74970	INSULATOR .....	EA	1
7	7	PDODL	5985-00-325-9032	MT-1719A/R	80058	SHOCKMOUNT ASSEM .....	EA	1
7	7	PDODL	5985-00-937-0415	MT3785A	80058	MOUNTING USE WITH CU-1658A..... 2ES	EA	1
7	8	PDODL	5985-00-296-2081	CU991AR	80058	COUPLER, ANTENNA .....5FT,2EC	EA	1
7	8	PDODL	5985-00-167-7898	CU-1658A	80058	COUPLER, ANTENNA ..... 2ES	EA	1
7	9	PDODL	5821-00-019-8405	C3940ARC94	80058	CONTROL, RADIO SE .....	EA	2
7	10	PAOZZ	5305-00-993-1848	MS35207-265	96906	SCREW .....	EA	16
7	11	PDODL	5821-00-050-8168	PP3702ARC102	80058	POWER INVERTER M.....	EA	1
7	12	PDODL	5821-00-751-9450	MT2641ARC94	80058	MOUNTING. EFFECTIVITY 68-1586 AND SUBQ	EA	1
						NOTE		
						(EFFECTIVITY 68-15860 AND SUBQ) (REPLACES PP-3702/ARC ON 61-2408 THRU 67-18445 IN ACCORDANCE WITH MWO 55-1500-210-30/23)		
					<b>19</b>			





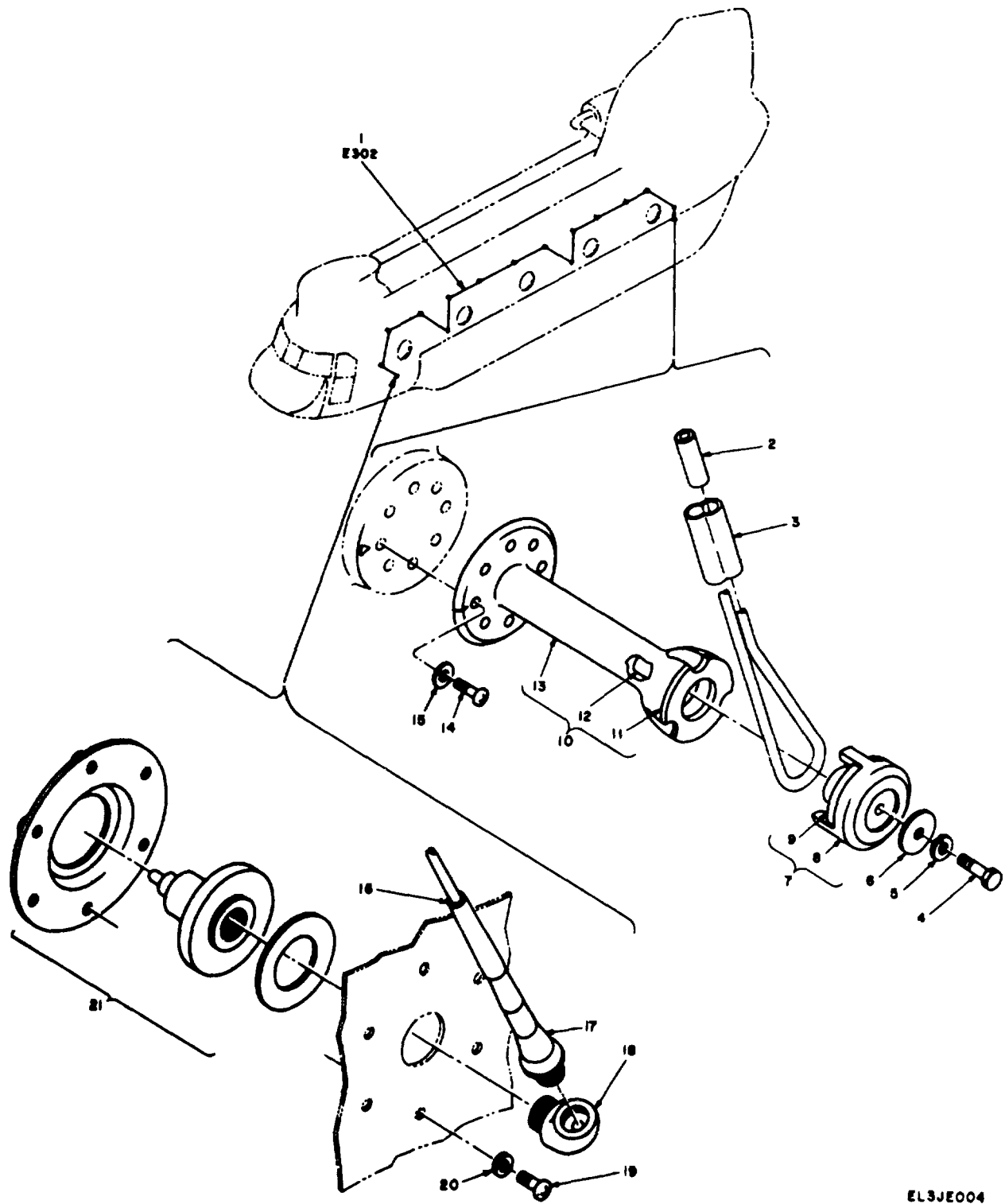
EL3JE003

FIGURE 8. HF LIAISON RADIO ANTENNA INSTALLATION AN/ARC-102 (EFFECTIVITY 61-2408 THROUGH 6(-18445).

SECTION II

TM 11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
8	1	PAOZZ	6145-00-578-6593	E6370	81349	WIREM, ELECTRICAL .....5FT,2EC	EA	1
8	2	PAOZZ		ES-C-196478-2	80063	SPACER.....5FT,2EC	EA	1
8	3	PAOZZ	5821-00-053-1996	ES-0-195397-GP4	20309	STAND-OFF ASSEMBLY.....5FT,2EC	EA	1
8	4	PAOZZ	5305-00-180-0004	AN525-8R8	88044	SCREW, MACHINE.....5FT,2EC	EA	132
8	5	PAOZZ	5310-00-515-8058	AN960-8	88044	WASHER, FLAT .....5FT,2EC	EA	132
8	6	PAOZZ	5310-00-811-3494	MS21044-N08	96906	NUT, SELF-LOCKING .....5FT,2EC	EA	132
8	7	XDOZZ		ES-C-196478-1	80043	SPACER.....5FT,2EC	EA	13
8	8	PAOZZ	5821-00-053-1993	ES-D-195397-GP3	20309	STAND-OFF ASSEMBLY.....5FT,2EC	EA	6
8	9	PAOZZ	5821-00-053-1982	ES-D-195397-GP2	20309	STAND-OFF ASSEMBLY.....5FT,2EC	EA	2
8	10	PAOZZ	5821-00-053-1974	ES-D-195397-GP1	20309	STAND-OFF ASSEMBLY.....5FT,2EC	EA	5
8	11	PAOZZ	5970-00-524-6759	IL8U	80058	INSULATOR, FEEDTH.....5FT,2EC	EA	1
8	12	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER, FLAT .....5FT,2EC	EA	6
8	13	PAOZZ	5305-00-059-3660	MS51958-64	96906	SCREW, MACHINE.....5FT,2EC	EA	6
8	14	PAOZZ	5985-00-524-6789	MS25055-1B	96906	ELBOW, LEADTHROUGH .....5FT,2EC	EA	1
8	15	PAOZZ	5985-00-504-7200	MS25056-1B	96906	SLEEVE, ANTENNA S .....5FT,2EC	EA	1
					<b>21</b>			



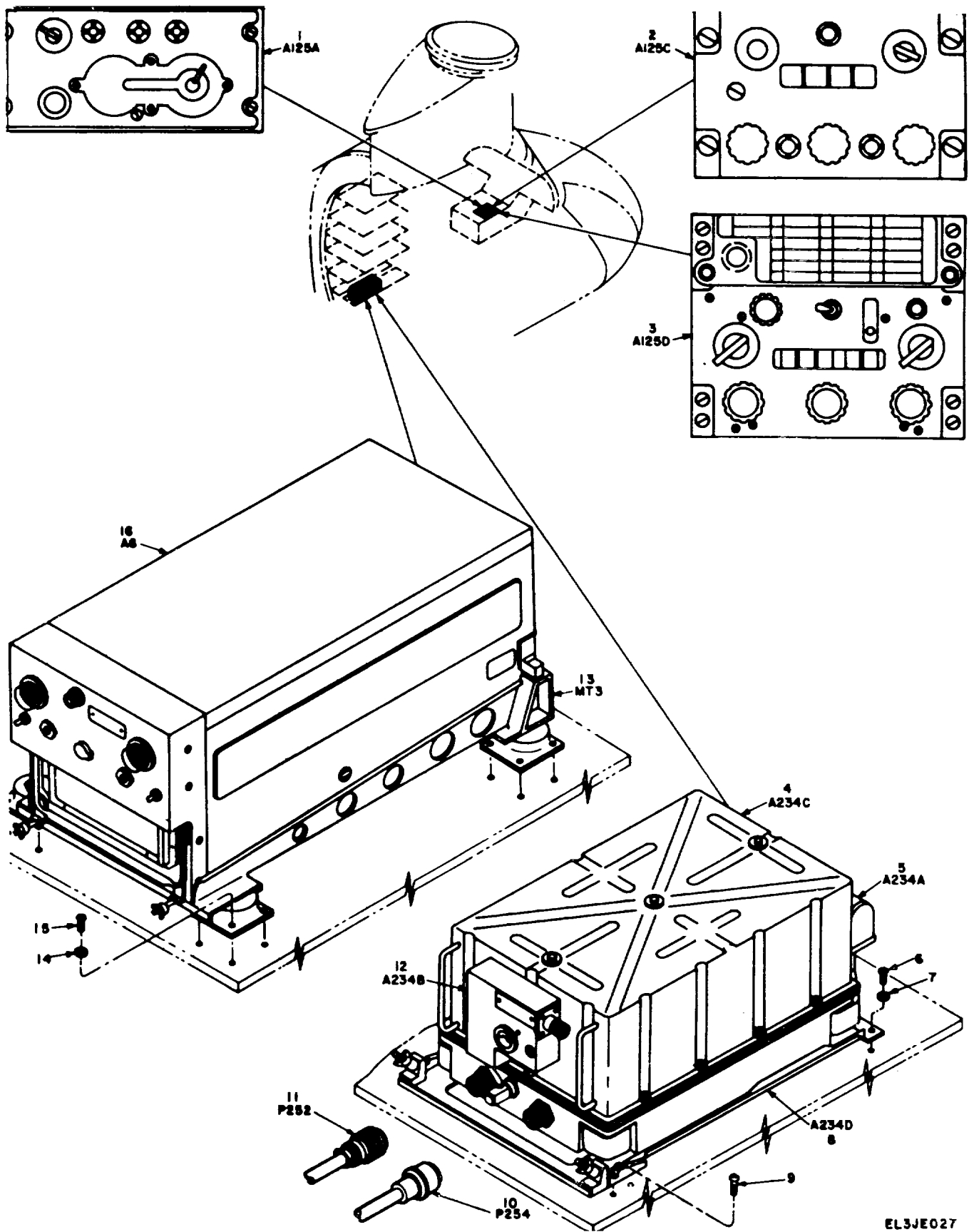
EL3JE004

FIGURE 9. HF LIAISON RADIO ANTENNA INSTALLATION AN/ARC-102  
(EFFECTIVITY 67-18446 AND SUBSEQUENT).

## SECTION II

TM 11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
9	1	PAOZZ	6145-00-578-6593	E6370	81349	WIRE, ELECTRICAL.....5FT,2ES	EA	60
9	2	PAOZZ	5940-00-177-2544	114E3073-2	77272	FERRULE, CORONA, A.....5FT,2ES	EA	1
9	3	PAOZZ	5985-00-177-2960	114E3073-1	77272	SLEEVE, CORONA, AR.....5FT,2ES	EA	1
9	4	PAOZZ	5306-00-156-2346	AN4C16A	88044	BOLT, MACHINE.....5FT,2ES	EA	1
9	5	PAOZZ	5310-00-582-5965	MS35338-44	96906	BOLT, MACHINE.....5FT,2ES	EA	
9	6	PAOZZ	5310-00-167-0766	AN970-4	88044	WASHER, LOCK.....5FT,2ES	EA	1
9	7	PAOZZ	5826-00-111-6776	114E3093-2	77272	WASHER, FLAT.....5FT,2ES	EA	14
9	8	XDOZZ		114E3093-4	77272	CAP ASSEMBLY, HIG.....5FT,2ES	EA	1
9	9	PAOZZ	5330-00-111-6768	114E3093-5	77272	CAP.....5FT,ES	EA	1
9	10	PAOZZ	5826-00-111-6773	114E3093-1	77272	GASKET.....5FT,2ES	EA	14
9	11	PAOZZ	5330-00-111-6768	114E3093-5	77272	STAND-OFF ASSEMB.....5FT,2ES	EA	1
9	12	PAOZZ	5970-00-122-5406	SP25028D16C	07757	GASKET.....5FT,2ES	EA	1
9	13	PAOZZ	5970-00-123-7618	114E3093-3	77272	INSULATOR, STANDO.....5FT,2ES	EA	1
9	14	PAOZZ	5305-00-054-6670	MS51957-45	96906	SCREW, MACHINE.....5FT,2ES	EA	8
9	15	PAOZZ	5310-00-184-9002	AN96PD8L	88044	WASHER, FLAT.....5FT,2ES	EA	8
9	16	PAOZZ	5970-00-122-5427	114E3094-2	77272	INSULATION SLEEV.....5FT,2ES	EA	1
9	17	PAOZZ	5985-00-504-7200	MS25056-1B	96906	SLEEVE, ANTENNA S.....5FT,2ES	EA	1
9	18	PAOZZ	5985-00-524-6789	MS25055-1B	96906	ELBOW, LEAD THROUG.....5FT,2ES	EA	1
9	19	PAOZZ	5305-00-059-3660	MS1958-64	96906	SCREW, MACHINE.....5FT,2ES	EA	6
9	20	PAOZZ	5310-00-167-0753	AN96PD10L	88044	WASHER.....5FT,2ES	EA	6
9	21	PAOZZ	5970-00-524-6759	IL8U	80058	INSULATOR, FEEDTH.....5FT,2ES	EA	1
					<b>23</b>			



EL3JE027

FIGURE 10. UHF CIWMMAND RADIO EQUIPMENT INSTALLATION AN/ARC-51X, AN/ARC-51BX, AN/ARC-55.

SECTION II

TM 11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
10	1	PDODL	5355-00-534-2787	522-0215-005	13499	DIAL, CONTROL EFFECTIVITY 59-4982 THRU 61-2425 C1827/ARC55 .....2EC	EA	1
10	2	PDODL	5821-00-082-3700	C4677ARC51X	80058	CONTROL, RADIO SE EFFECTIVITY 62-2114 AND SURG	EA	1
10	3	PDODL	5821-00-082-3928	C6287ARC51BX	80058	CONTROL, RADIO SE EFFECTIVITY 62-2114 AND SURG  NOTE (ALTER-MATE FOR C-4677/ARC-51X WHEN RT-742/ARC-51BX RECEIVER-TRANSMITTER IS INSTALLED)	EA	1
10	4	PDODL	5821-00-082-3927	RT742ARC51BX	80058	RECEIVER-TRANSMI EFFECTIVITY 62-2114 AND SURG	EA	1
10	4	PDODL	5821-00-082-3927	RT702/ARC51BX	80058	RECEIVER-TRANSMI ALTERNATE FOR RT742/ARC51BX	EA	1
10	5	PDODL	5821-00-082-3701	HD615ARC51X	80058	COOLER, AIR, ELECT EFFECTIVITY 62-2114 AND SURG	EA	1
10	6	PAOZZ	5305-00-984-6193	MS35206-145	96906	SCREW, MACHINE.....	EA	4
10	7	PAOZZ	5310-00-184-8987	AN96OD8L	88044	WASHER, FLAT.....	EA	4
10	8	PDODL	5821-00-980-5789	522-2298-004	70117	MOUNT, RESILIENT. MT32653/ARC51 .....	EA	1
10	9	PAOZZ	5305-00-889-3000	MS35206-230	96906	SCREW, MACHINE.....	EA	4
10	12	PDODL	6625-00-892-5223	ID1003ARC	80058	INDICATOR, STANDI EFFECTIVITY 62-2114 AND SURG	EA	1
10	13	PDODL	5821-00-327-5041	MT-1536/ARC-55	80058	.....2EC	EA	1
10	14	XDOZZ		AN960D10L	88044	.....2EC	EA	16
10	15	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW, MACHINE.....2EC	EA	16
10	16	PDODL	5821-00-519-6087	RT-349/ARC-55	80058	RECEIVER-TRANSMI EFFECTIVITY 59-4982 THRU 62-2137 .....2EC	EA	1
					<b>25</b>			

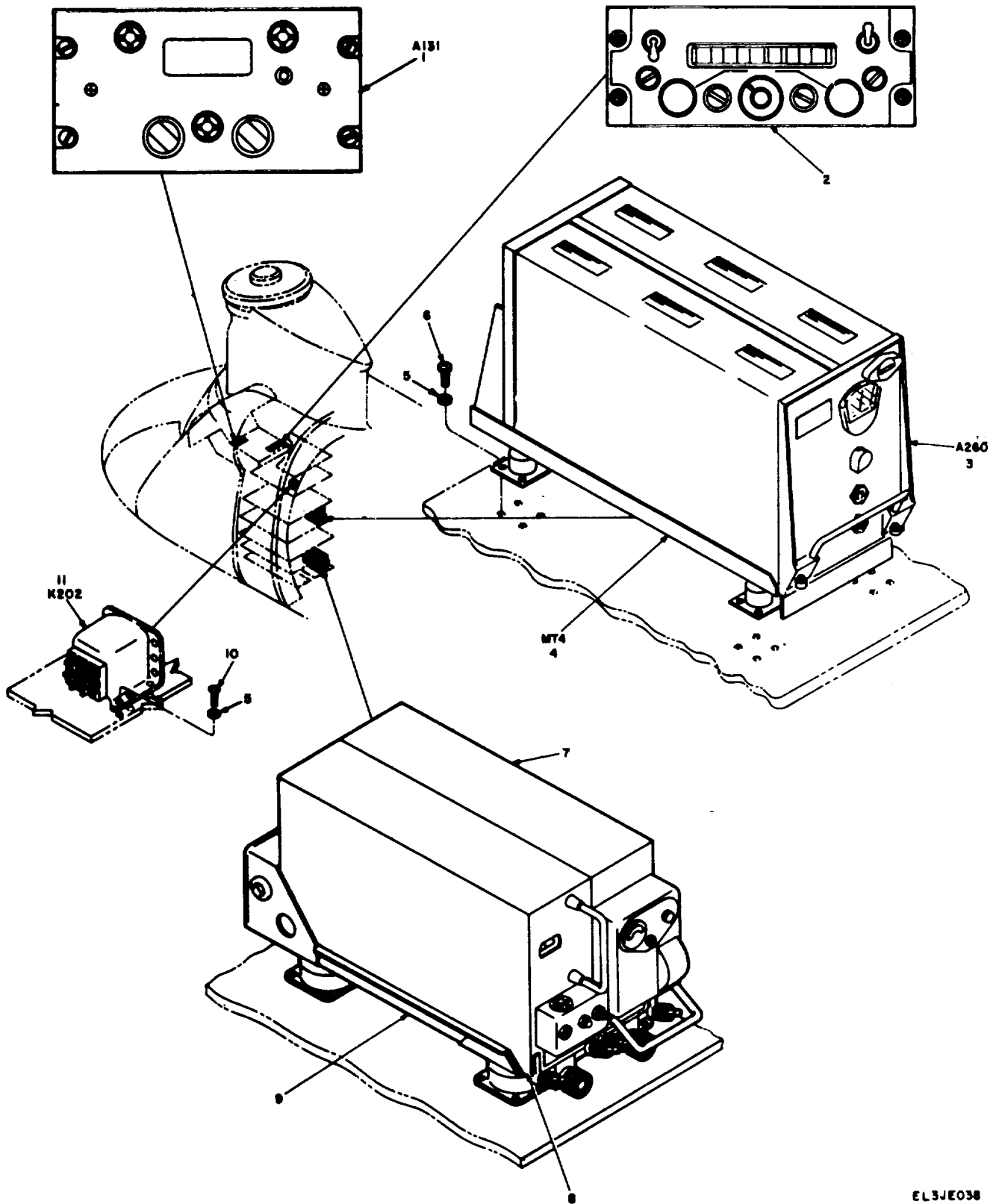


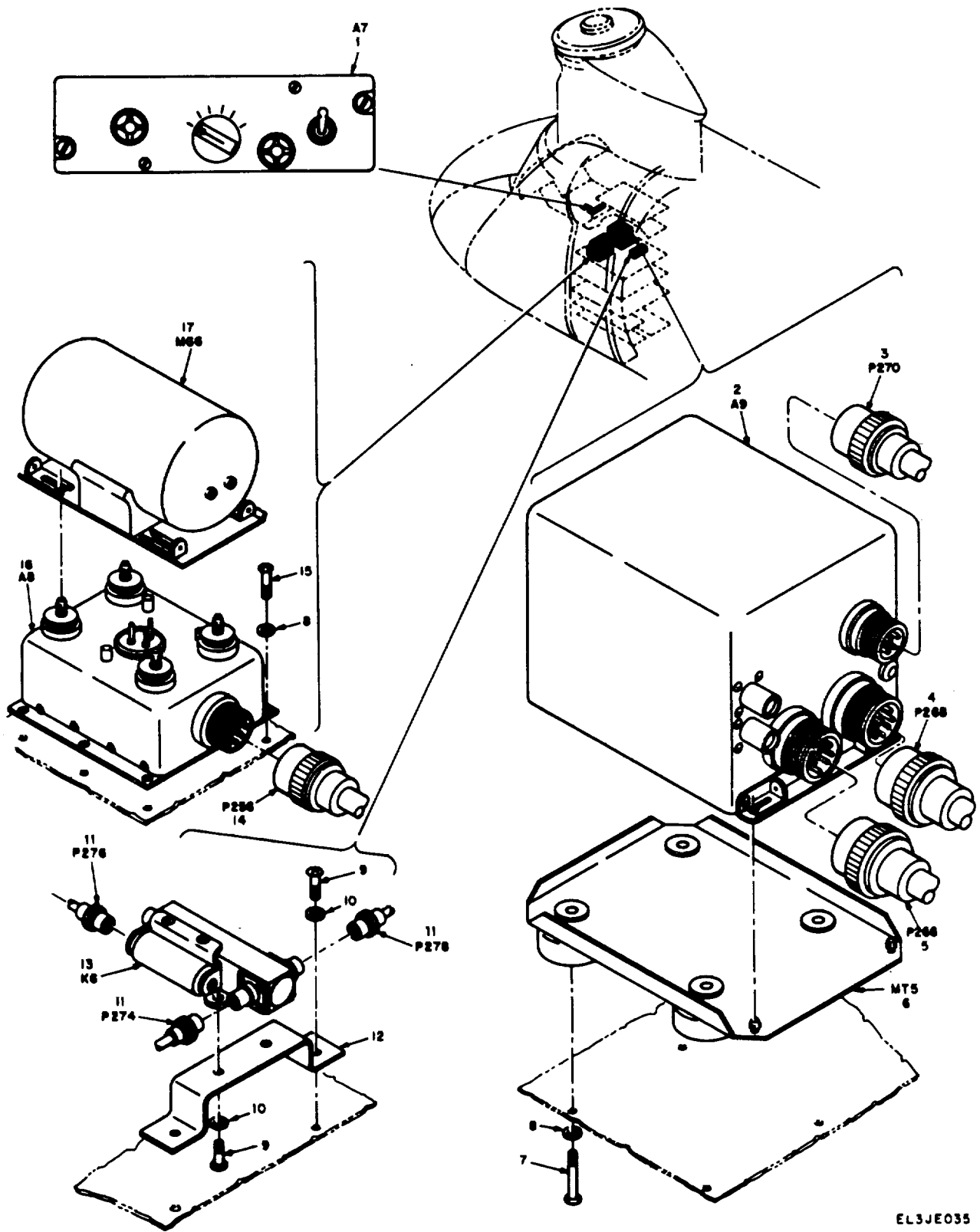
FIGURE 11. VH COMMAND RADIO EQUIPMENT INSTALLATION AN/ARC-134 AND AN/ARC-73A.

SECTION II

TM 11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
11	1	PDODL	5821-00-905-9935	97733-100	65597	CONTROL, RADIO SE EFFECTIVITY 68-15810 AND SURG C7197/ARC134.....5FT,2EC	EA	1
11	2	PDODL	5821-00-752-1208	C4074AARC73	80058	CONTROL, RADIO SE.....5FT,2EC	EA	1
						NOTE		
						AN/ARC-73A RADIO SET IS USED WITH AN/ARC-55, AN/ARC-51X, OR AN/ARC-51X IS NOT INSTALLED.		
11	3	PDODL	5821-00-072-6108	97607-100	65597	RECEIVER, TRANSMI EFFECTIVITY 68-15810 AND SURG.....2ES	EA	1
11	4	PDODL	5821-00-912-2240	88245	65597	MOUNTING BASE, EL EFFECTIVITY 68-15810 THRU 7015017 MT3791/ARC134.....2ES	EA	1
11	4	PDODL	5975-00-177-2077	MT3791BARC134	80058	MOUNTING BASE, EL EFFECTIVITY 70-15018 AND SURG.....2ES	EA	1
11	5	PAOZZ	5310-00-184-8987	AN960D8L	88044	WASHER, FLAT .....5FT	EA	20
11	6	PAOZZ	5305-00-984-6196	MS5206-248	96906	SCREW, MACHINE.....2ES	EA	16
11	7	PDODL	5821-00-682-8832	T879AARC73	80058	TRANSMITTER, RADI.....5FT,2EC	EA	1
11	8	PDODL	5821-00-682-8831	R1123AARC73	80058	RECEIVER, RADIO.....5FT,2EC	EA	1
11	9	PDODL	5821-00-673-3105	MT269AARC73	80058	MOUNTING BASE, EL.....5FT,2EC	EA	1
						NOTE		
						C-7179/ARC-134, MT-3791B/ARC-134, RT-857/ARC-134 ARE INSTALLED IN 66-089, 66-101, 66-104, 66-106, 66-123, 66-19009, 66-19017, 66-19018, 66-19024, 66-19025, 66-19028, 66-19044, 66-19049, 66-19052, 66-19058, 66-19060, 66-19066, 66-19073, 66-19087, 66-19088, 67-185-9, AND 67-18540 IN ACCORDANCE WITH MWO 55-1500-210-40/3.		
11	10	PAOZZ	5305-00-984-6195	MS35206-247	96906	SCREW, MACHINE.....5FT,2EC	EA	4
11	11	PAOZZ	5945-00-225-8692	MS24149D1	96906	RELAY, SOLENCID.....5FT,2EC	EA	1
					<b>27</b>			





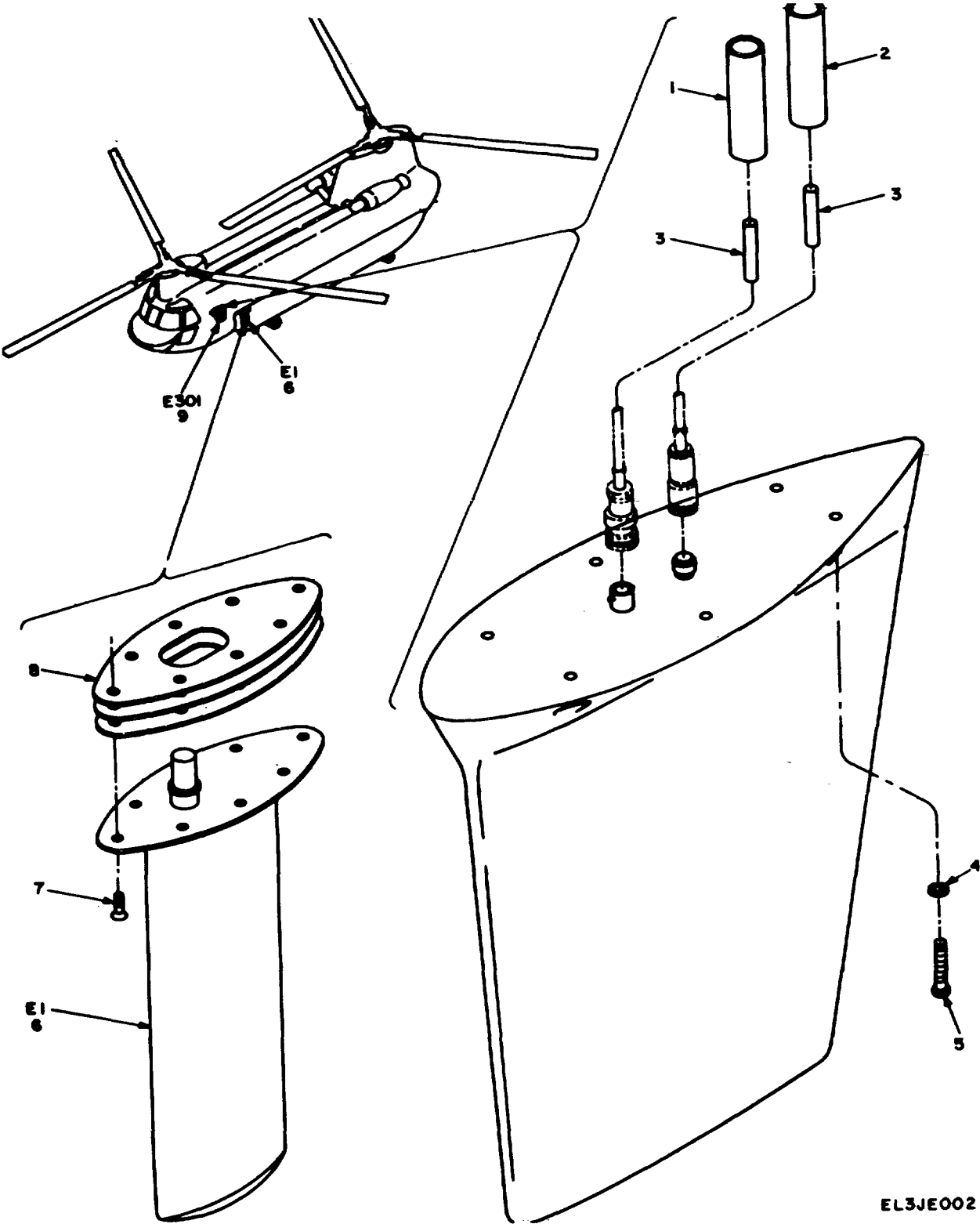
EL3JE035

FIGURE 12. VHF COMMAND EMERGENCY RADIO EQUIPMENT INSTALLATION ARC TYPE I2 (EFFECTIVITY 59-4982 THROUGH 67-185511).

SECTION II

TM11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
101,	66-104,	66-106,	66-123, 66-19009,			<b>NOTE</b>		
						VHF COMMAND EMERGENCY RADIO EQUIPMENT IS REMOVED FROM 66-089, 66-66-19017, 6619018, 66-19024, 66-19025, 66-19028, 66-19044, 66-19049, 66-19052, 66-19058, 66-19060, 66-19066, 66-19073, 67-19087, 66-19088, 66-18509, AND 67-18540 IN ACCORDANCE WITH MWO 55-1500-210-40/3		
12	1	PDODL	5821-00-134-6383	1560-CH-47-209-1	77272	PANEL, RADIO CONTROL.....	EA	1
12	1	PDODL	5821-00-889-4177	C4209ARC	80058	CONTROL, RADIO SE.....	EA	1
12	2	PDODL	5821-00-681-9779	T-366A/ARC	80058	TRANSMITTER, RADIO.....	EA	1
12	6	PDODL	5975-00-503-3448	MT-1142/ARC	80058	RACK, ELECTRICAL.....	EA	1
12	7	PAOZZ	5305-00-455-6840	MS35206-332	96906	SCREW, MACHINE.....	EA	4
12	8	PAOZZ	5310-00-184-9002	AN960PDOL	8804	WASHER, FALT.....	EA	10
12	9	PAOZZ	5305-00-889-3001	MS35206-231	96906	SCREW, MACHINE.....	EA	4
12	10	PAOZZ	5310-00-187-2398	AN960PD6L	88044	WASHER, FLAT.....	EA	4
12	12	SDOZZ		114E3006-79	77272	BRACKET, MOUNTING.....	EA	1
12	13	PAOZZ	5945-00-562-8184	A617	00531	RELAY.....	EA	1
12	15	PAOZZ	5305-00-984-6194	MS35206-246	96906	SCREW, MACHINE.....	EA	6
12	16	PDODL	5821-00-714-7853	P12	00781	POWER UNIT.....	EA	1
12	17	PDODL	6125-00-519-1310	DY-86/ARN-30	80058	DYNAMOTOR.....	EA	1
					<b>29</b>			



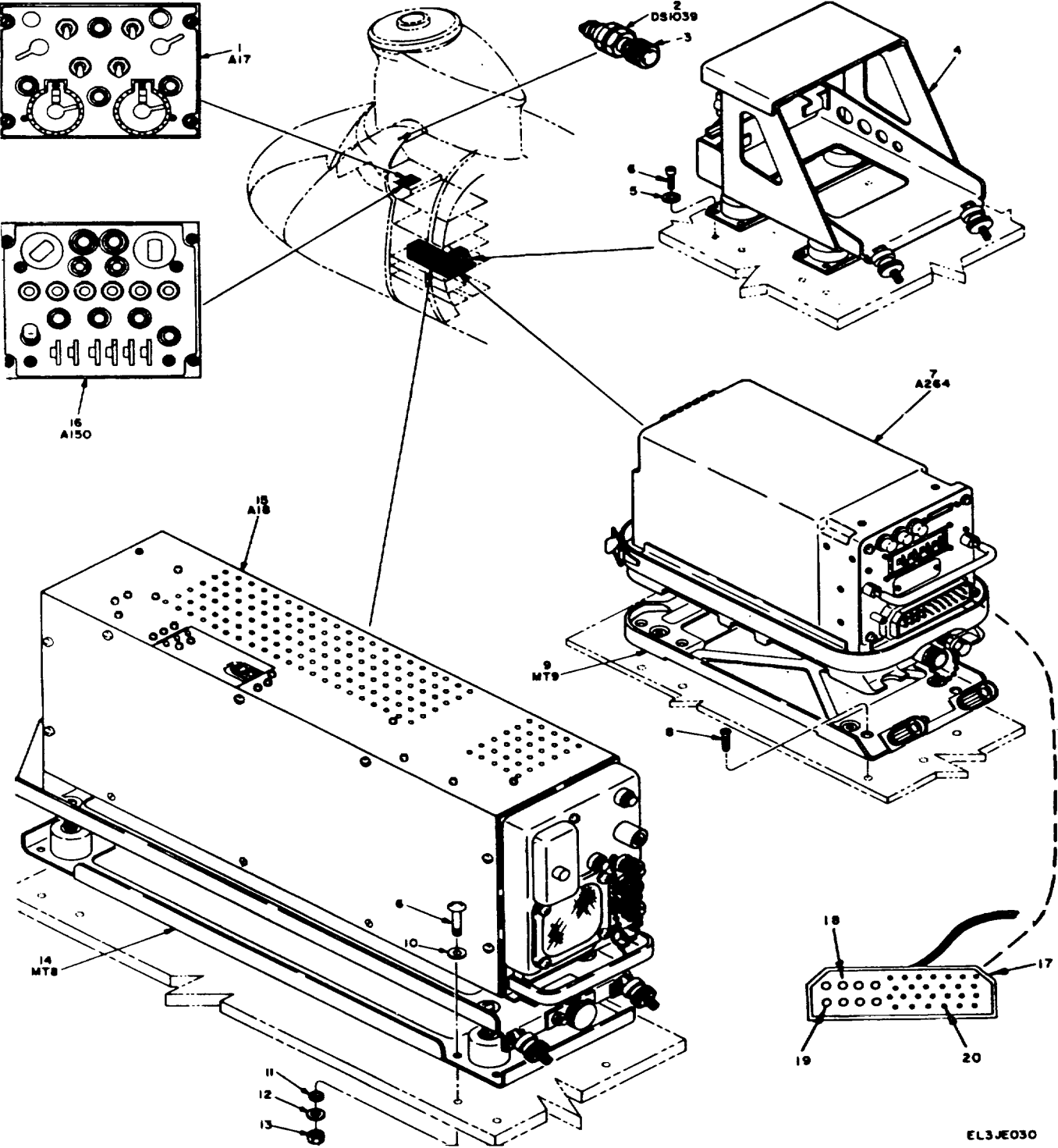
EL3JE002

FIGURE 13. UHF / VHF COMMAND ANTENNA INSTALLATION

SECTION II

TM 11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
13	1	PAOZZ	5970-00-937-6088	114E3041-8	77272	INSULATION SLEEV.....	EA	1
13	2	XDOZZ		114E3041-7	77272	INSULATION SLEEVING .....	EA	1
13	3	PAOZZ	5970-00-937-6089	114E3041-9	77272	INSULATION SLEEV.....	EA	2
13	4	PAOZZ	5310-00-183-4406	AN9609D10	88044	WASHER, FLAT .....	EA	6
13	5	PAOZZ	5305-00-993-1851	MS35207-267	96906	SCREW, MACHINE.....	EA	6
13	6	PDODL	5985-00-545-6235	AT450ARC	80058	ANTENNA EFFECTIVCITY 59-4982 THRU 62-2137 .....2EC	EA	1
13	7	PAOZZ	5305-00-984-7341	MS35191-273	96906	SCREW, MACHINE.....2EC	EA	1
13	8	PAOZZ	5330-00-937-5380	114E3033-3	77272	GASKET .....2EC	EA	8
13	9	PDODL	5821-00-892-0895	AT-1108/ARC	80058	ANTENNA EFFECTIVITY 63-7900 AND SUBQ	EA	3
					<b>31</b>			



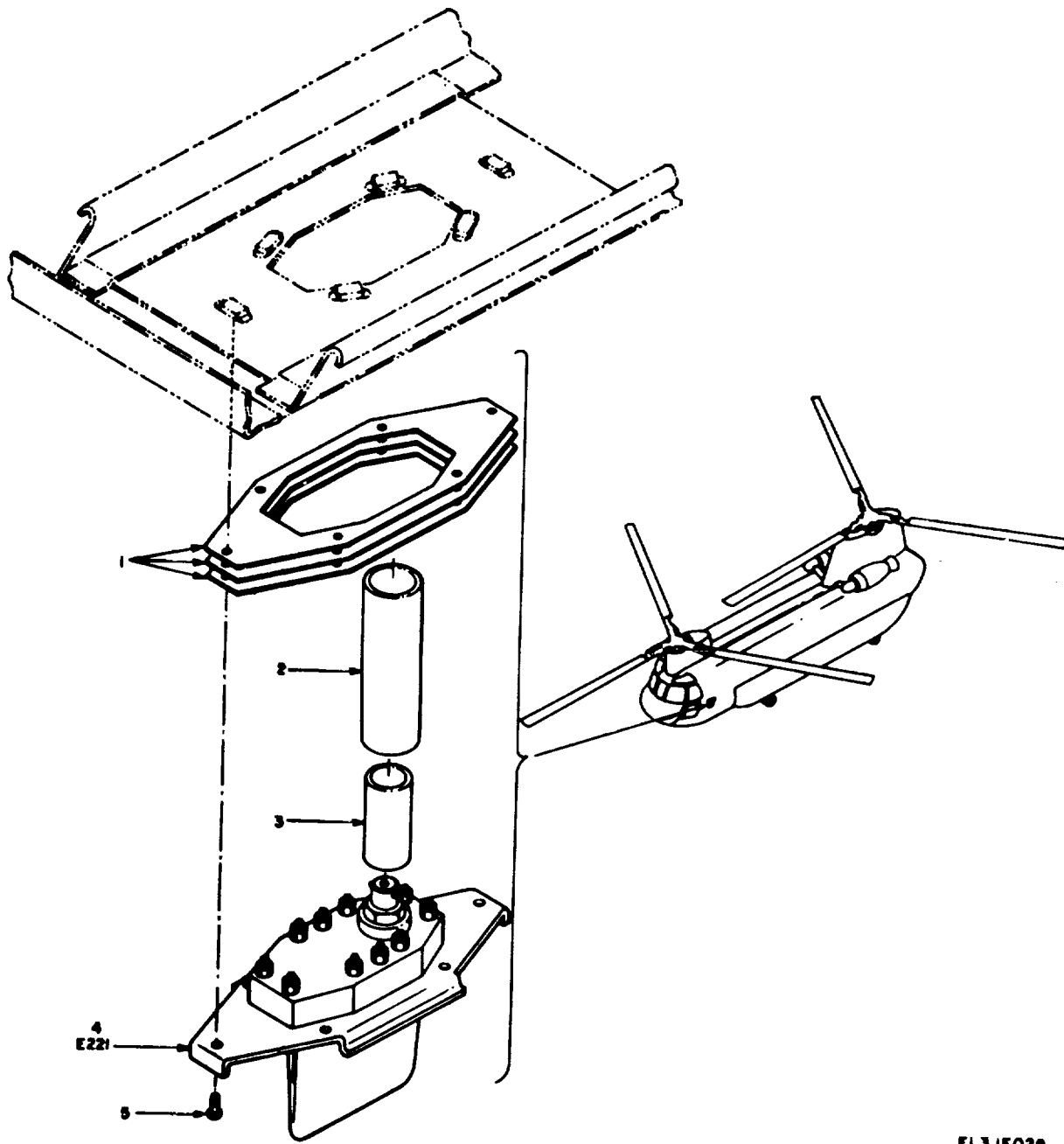
EL3JE030

FIGURE 14. IFF EQUIPMENT INSTALLATION AN/APX-44 AND AN/APX-72.

SECTION II

TM11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
14	1	PDODL	5895-00-681-9860	C2714APX44	80058	CONTROL, TRANSPON EFFECTIVITY 59-4982 THRU 67-18493 ..... 5FT	EA	1
14	2	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER, FLAT ..... 2ES	EA	8
14	3	PAOZZ	6240-00-155-7836	MS25237-327	96906	LAMP, INCANDESCEN ..... 2ES	EA	1
14	4	PDODL	5975-00-935-9582	MT3949A/U	80058	MOUNTING BASE, EL ..... 2ES	EA	1
<b>NOTE</b>								
MT-3949A/U ENCODER MT IS EFFECTIVE ON 62-2114 THRU 71-20955 AFTER COMPLIANCE WITH MWO 55-1520-227- 30/27, MWO 55-1500-210-30/37.								
14	5	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER, FLAT ..... 2ES	EA	8
14	6	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW, MACHINE EFFECTIVITY 59-4982 THRU 60-3452 ..... 2ES	EA	8
14	6	PAOZZ	5305-00-989-7435	MS35207-264	96906	SCREW, MACHINE EFFECTIVITY 61-2408 THRU 63-7923 ..... 2EC,	2E	EA
8								
14	6	PAOZZ	5305-00-455-6840	MS35206-332	96906	SCREW, MACHINE EFFECTIVITY 64-13106 THRU 64-13165 ..... 2EC	EA	8
14	7	PDODL	5895-00-089-7179	RT859APX72	80058	RECEIVER-TRANSMI EFFECTIVITY 67-18494 AND SUBQ ..... 2ES	EA	1
	8	PAOZZ	5305-00-719-5093	MS51960-84	96906	SCREW, MACHINE ..... 2ES	EA	8
14	9	PDODL	5895-00-063-9498	NT3809APX72	80058	MOUNT, TRANSPONDE EFFECTIVITY 67-18494 AND SUBQ ..... 2ES	EA	1
14	10	PAOZZ	5310-00-184-9002	AN960PDOL	88044	WASHER, FLAT EFFECTIVITY 64-13106 THRU 64-13165 ..... 2EC	EA	8
14	11	PAOZZ	5365-00-622-1810	NAS43003-8	80205	SPACER, SLEEVE EFFECTIVITY 64-13106 THRU 64-13165 ..... 2EC	EA	8
14	12	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER, FLAT EFFECTIVITY 59-4982 THRU 62-2137 ..... 2EC	EA	8
14	13	PAOZZ	5310-00-941-6019	MS21083N08	96906	NUT EFFECTIVITY 64-13106 THRU 6413165 2EC	EA	8
14	14	PDODL	5895-00-677-1982	MT-2100/APX-44	80058	MOUNTING ..... 5FT, 2EC	EA	1
14	15	PDODL	5895-00-701-2198	RT-494/APX-44	80058	RECEIVER-TRANSMI ..... 5FT, 2EC	EA	1
14	16	PDODL	5895-00-089-4403	C6280APAPX	80058	CONTROL, TRANSPON EFFECTIVITY 67-18494 AND SUBQ ..... 2ES	EA	1
<b>NOTE</b>								
PROVISIONS FOR AND INSTALLATION OF TRANSPONDER SET AN/APX-72 ARE EFFECTIVE ON AIRCRAFT 62-2114 THRU 69- 17126 AFTER COMPLIANCE WITH MWO 55- 150-210-30/37.								
					<b>33</b>			



EL3JE029

FIGURE 15. IFF FACILITY ANTENNA INSTALLATION AN / APX-44 AND AN / APX-72  
(EFFECTIVITY 59-4982 THROUGH 67-185511).

SECTION II

TM 11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
15	1	PAOZZ	5826-00-111-6770	11483040-3	77272	GASKET .....	EA	3
15	2	PAOZZ	5970-00-820-3452	202A153-3	64090	INSULATION SLEEV.....	EA	1
15	3	PAOZZ	5970-00-122-5429	114E3040-5	77272	INSULATION SLEEV.....	EA	1
15	4	PDODL	5895-00-686-7626	AT804A9X4A	80058	ANTENNA .....	EA	1
15	5	PAOZZ	5305-00-031-1042	MS24493-28	96906	SCREW, MACHINE.....	EA	6
					<b>35</b>			



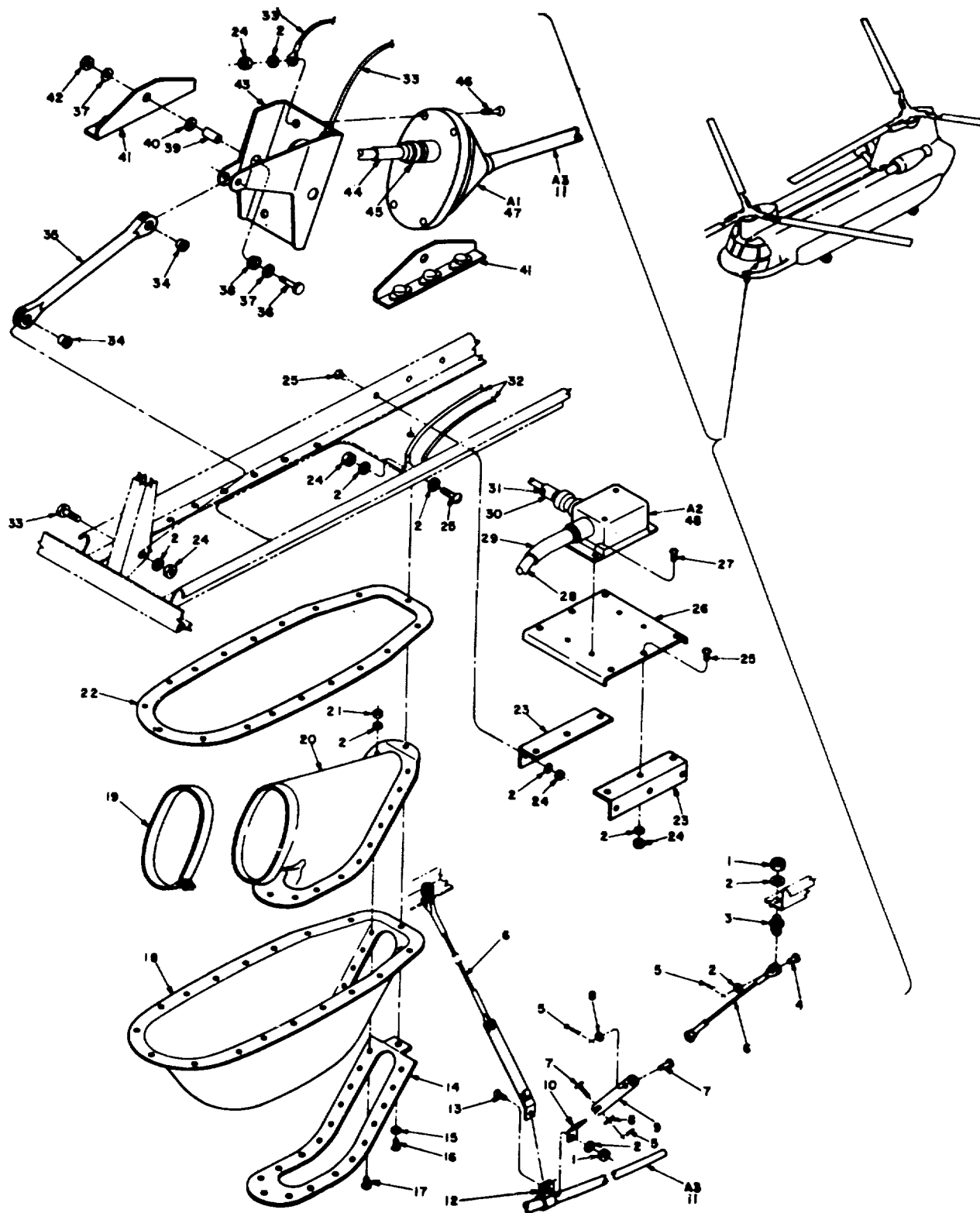


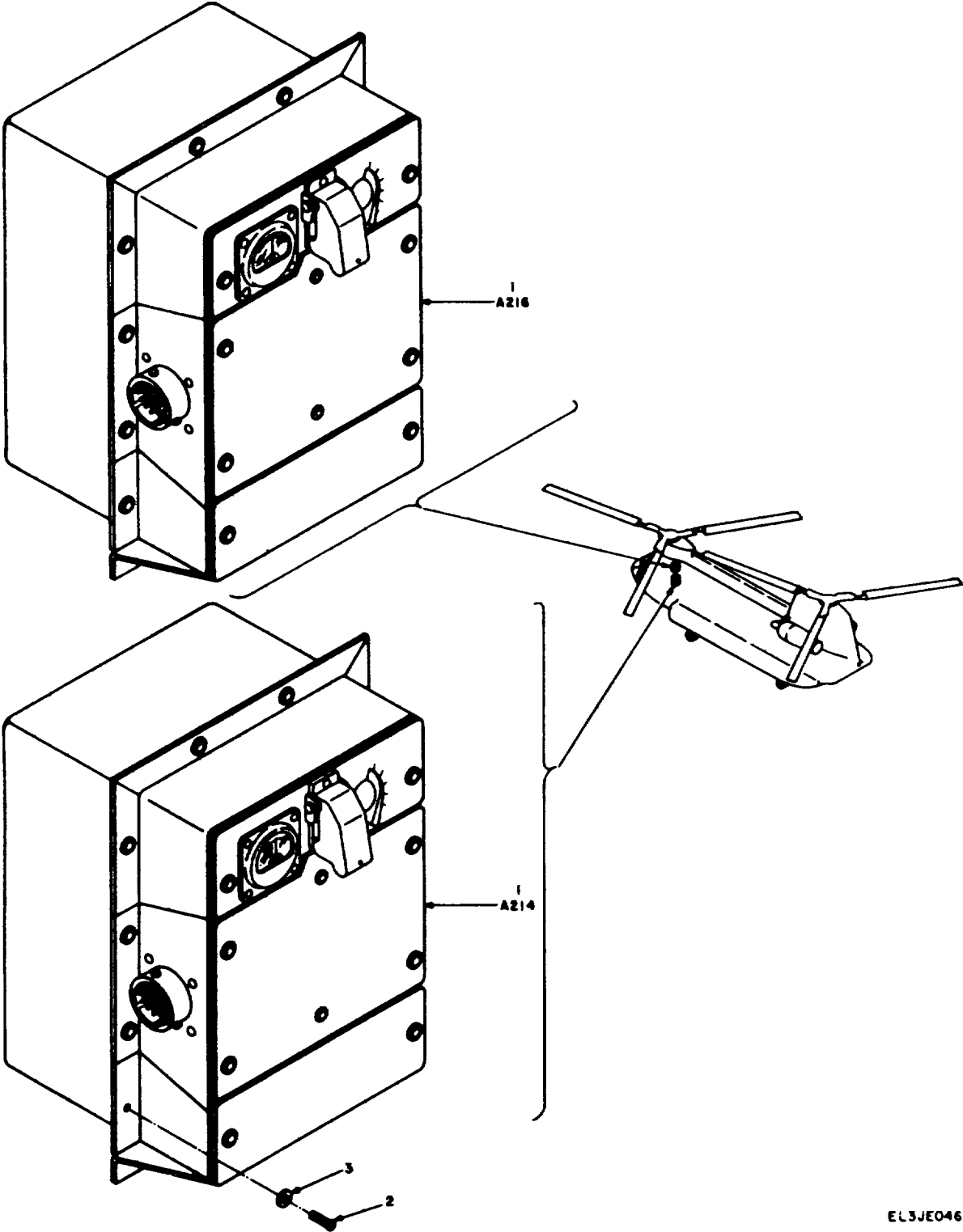
FIGURE 16. FM LIAISON FACILITY, ANTENNA INSTALLATION AT-454( )/ARC-44  
(EFFECTIVITY 59-4982 THROUGH 61-2425).

EL3J2007

SECTION II

TM11-1520-209-20P

(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 010106 FM LIAISON FACILITY ANTENNA INSTALLATION AT-4541 ( )/ARC-44		
16	1	PAOZZ	5310-00-877-5797	MS21044N3	96906	NUT, SELF-LOCKING EFFECTIVITY 59-4982 THRU 61-2425 .....2EC	EA	1
16	2	PAOZZ	5310-00-183-4406	AN960PD10	8804	WASHER, FLAT .....2EC	EA	47
16	3	XDOZZ		AN423A	88044	BOLT, EYE .....2EC	EA	2
16	4	PAOZZ	5315-00-080-0170	MS20392-2C9	96906	PIN, FLAT HEAD .....2EC	EA	2
16	5	PAOZZ	5315-00-234-1856	MS24665-155	96906	PIN, COTTER .....2EC	EA	6
16	6	XDOZZ		114E304-2	77272	ROPE ASSEMBLY, WIRE .....2EC	EA	2
16	7	PAOZZ	5315-00-811-1241	MS20392-2C17	96906	PIN, STRAIGHT, HEADED .....2EC	EA	4
16	8	PAOZZ	5310-00-138-4258	AN960XC106	88044	WASHER, FLAT .....2EC	EA	4
16	9	PAOZZ	5970-00-955-9540	114E3034-4	77272	INSULATOR, PIN .....2EC	EA	2
16	10	XDOZZ		114E3034-5	77272	CLIP, ANTENNA .....2EC	EA	2
16	11	PAOZZ	5905-00-625-7144	AT-455A/ARC	81349	ANTENNA ELEMENT .....2EC	EA	1
16	12	XDOZZ		AN735-5	88044	CLAMP, LOOP .....2EC	EA	1
16	13	PAOZZ	5305-00-993-1848	MS35207-265	96906	SCREW, MACHINE .....2EC	EA	4
16	14	XDOZZ		114E3035-10	77272	RETAINER .....2EC	EA	1
16	15	PAOZZ	5330-00-641-5185	BACS11U1SK	77272	PACKING WITH RET .....2EC	EA	18
16	16	PAOZZ	5305-00-281-8876	AN25-832R11	88044	SCREW .....2EC	EA	18
16	17	PAOZZ	5305-00-958-1011	MS35219-56	96906	SCREW, MACHINE .....2EC	EA	19
16	18	PAOZZ	5985-00-226-1746	114E3036-5	77272	HOUSING ASSEMBLY .....2EC	EA	1
16	19	XDOZZ		114E3034-8	77272	CLAMP ASSEMBLY .....2EC	EA	1
16	20	XDOZZ		114E3047-1	77272	BOAT ASSEMBLY, DUST .....2EC	EA	1
16	21	PAOZZ	5310-00-775-2567	NAS1068C3	80205	NUT, SLEF-LOCKING .....2EC	EA	19
16	22	XDOZZ		114E3036-2	77272	GASKET .....2EC	EA	1
16	25	PAOZZ	5305-00-990-6444	MS35207-261	96906	SCREW, MACHINE .....2EC	EA	10
16	27	PAOZZ	5305-00-984-4980	MS35206-223	96906	SCREW, MACHINE .....2EC	EA	4
16	28	PAOZZ	6145-00-542-6092	RG5BAU	80058	CABLE, TADIO FREQ .....2EC	EA	1
16	29	PAOZZ	5970-00-124-8121	114E3034-9	77272	INSULATION SLEEV .....2EC	EA	1
16	30	PAOZZ	5970-00-122-5412	114E3034-10	77272	INSULATION SLEEV .....2EC	EA	1
16	31	PAOZZ	5970-00-126-2549	114E3034-11	77272	INSULATION SLEEV .....2EC	EA	2
16	32	PAOZZ	6150-00-955-5549	BACJ40CF12E	81205	LEAD, ELECTRICAL .....2EC	EA	2
16	44	PAOZZ	5970-00-122-5420	144E3034-12	77272	INSULATION SLEEV .....2EC	EA	1
16	45	PAOZZ	5935-00-835-0508	M39012-16-0001	81349	CONNECTOR, PLUG .....2EC	EA	2
16	46	PAOZZ	5305-00-705-2271	MS24694S57	96906	SCREW .....2EC	EA	4
16	47	PDODL	5821-00-295-7064	AB340/ARC	80058	BASE, ANTENNA SUP .....2EC	EA	1
16	48	PDODL	5985-00-752-0049	CU361DARC	80058	COUPLER, ANTENNA .....2EC	EA	1
					<b>37</b>			



EL3JE046

FIGURE 17. STABILITY AUGMENTATION SYSTEM (SAS) AMPLIFIER INSTALLATION

SECTION II

TM 11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 02 FLIGHT CONTROL EQUIPMENT		
17	1	PDODL	6615-00-691-3685	114E3030-40	77272	AMPLIFIER-CONTRO EFFECTIVITY 59-4902 THRU 64-13109 ..... 2EC	EA	2
17	1	PDODL	6615-00-872-3197	114E3030-42	77272	CONTROL ASSEMBLY EFFECTIVITY 64-13110 THRU 64-13153 ..... 2EC	EA	2
17	1	PDODL	6615-00-999-3467	114E3030-43	77272	AMPLIFIER-CONTRO EFFECTIVITY 64-13154 THRU 64-19097 ..... 2EC	EA	2
						NOTE		
						BAS AMPLIFIERS 114E303-42 OR 114E3030-43 MAY BE USED TO REPLACE AN EARLIER AMPLIFER. THE TWO AMPLIFIERS INSTALLED ON AN AIRCRAFT MUST BE THE SAME PART TO MAINTAIN SAS BALANCE.		
MODEL NO.								
17	1	PDODL	1680-00-827-0531	114E3030-47	77272	BOX ASSEMBLY SAS EFFECTIVITY 66-19098 5FT THRU 68-15057 ..... 2ES	EA	2
17	1	PDODL	6615-00-179-4973	114E3030-49	77272	CONTROL ASSEMBLY ..... 2ES	EA	2
17	2	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW, MACHINE ..... 2ES	EA	12

EL34E005

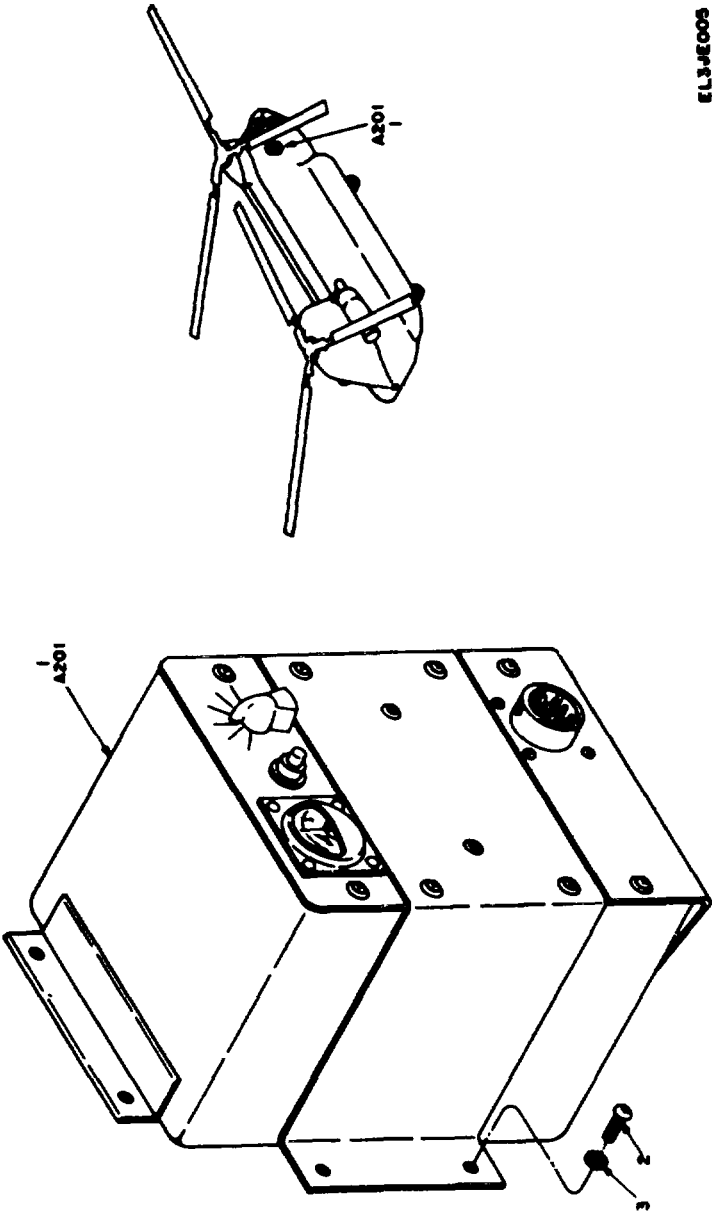
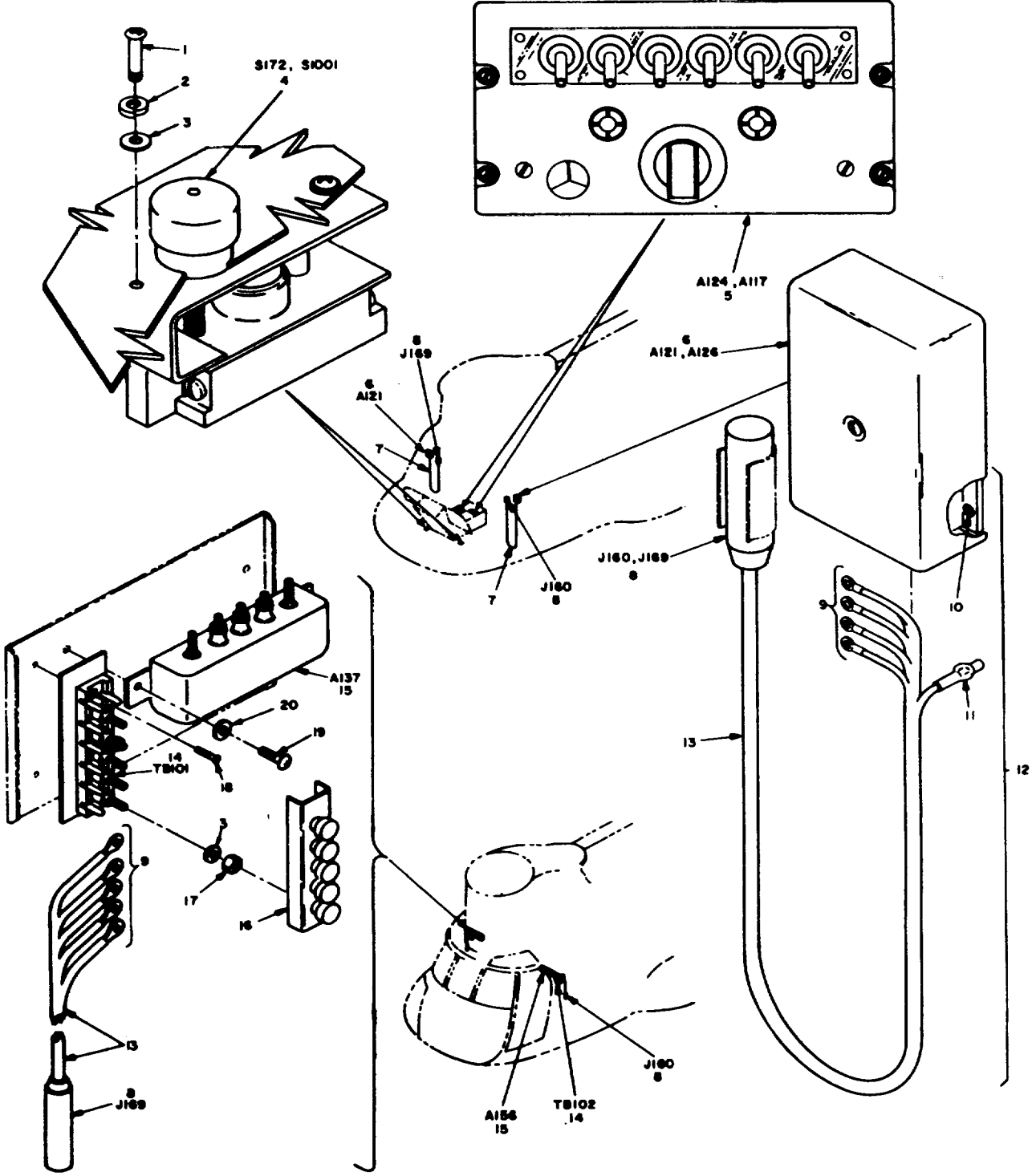


FIGURE 18. SPEED TRIM AMPLIFIER INSTALLATION.

SECTION II

TM 11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
18	1	PDODL	6615-00-688-9496	114E2186-16	77272	CONTROL ASSEMBLY EFFECTIVITY 59-4902 THRU 64-13113 .....	EA	1
18	1	PDODL	6615-00-907-0795	114E2186-19	77272	CONTROL ASSEMBLY EFFECTIVITY 64-13114 THRU 66-19097 .....	EA	1
18	1	PDODL	6615-00-089-4427	114E2186-23	77272	CONTROL ASSEMBLY EFFECTIVITY 66-19098 THRU 67-18493 .....	EA	1
18	1	PDODL	6615-00-809-5229	114E2186-26	77272	BOX ASSMEBLY, SPEED EFFECTIVITY 67-18494 THRU 68-15057 .....	EA	1
18	1	PDODL	6615-00-179-4968	114E2186-30	77272	CONTROL ASSEMBLY EFFECTIVITY 68-15058 AND SUBQ.....	EA	1
18	2	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW, MACHINE.....	EA	6
18	3	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER, FLAT.....	EA	6
					<b>41</b>			



EL3JE009

FIGURE 19. PILOT AND COPILOT INTERPHONE EQUIPMENT.

## SECTION II

TM11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 03 INTERCOMMUNICATION SYSTEM		
19	1	PAOZZ	5305-00-889-3000	MS35206-230	96906	SCREW, MACHINE.....	EA	2
19	2	PAOZZ	5310-00-045-4007	MS35338-41	96906	WASHER, LOCK.....	EA	2
19	3	PAOZZ	5310-00-187-2398	NA960PD6L	88044	WASHER, FLAT.....	EA	17
19	4	PAOZZ	5930-00-950-9145	SA47AA1C	80058	SWITCH, PUSH.....	EA	2
19	5	PDODL	5821-00-537-4524	SB329AR	80058	PANEL, SIGNAL DIS EFFECTIVITY 59-4982 THRU 60-3452.....	EA	2
19	5	PDODL	5831-00-933-9822	C1611D/AIC	80058	CONTROL, INTERCOM EFFECTIVITY 61-3509 AND SUBQ.....	EA	2
19	6	PAOHH	5940-00-224-6023	J193AR	80058	BOX, JUNCTIN EFFECTIVITY 59-4982 THRU 62-2114.....	EA	1
19	6	PAOHH	5940-00-058-4545	114E3048-1	77272	TERMINAL BOX EFFECTIVITY 62-2115 THRU 66-19097.....	EA	1
19	7	XDOHH		114E3005-23	77272	CABLE ASSEMBLY EFFECTIVITY 59-4982 THRU 66-19097.....	EA	1
19	7	PAOHH	5995-00-832-6547	114E2514-1	77272	CABLE ASSEMBLY, R EFFECTIVITY 66-19098 THRU 67-18551.....	EA	1
19	7	PAOHH	5995-00-832-6545	114E2514-2	77272	CABLE ASSEMBLY, R EFFECTIVITY 66-19098 THRU 67-18551.....	EA	1
19	7	PAOHH	5995-00-179-7920	114E2514-4	77272	CABLE ASSEMBLY EFFECTIVITY 68-15810 AND SUBQ.....	EA	1
19	7	PAOHH	5995-00-177-2494	114E2514-5	77272	CABLE ASSEMBLY, S EFFECTIVITY 68-15810 AND SUBQ.....	EA	1
19	10	PAOZZ	5305-00-889-3001	MS35206-231	96906	SCREW, MACHINE.....	EA	3
19	12	PAOHH	5826-00-111-6779	114E3012-3	77272	JUNCTION BOX ASS EFFECTIVITY 59-4982 THRU 66-19097.....	EA	1
19	14	XDOZZ	5940-00-269-5359	MS27212-1-5	96906	TERMINAL BOARD EFFECTIVITY 68-15810 AND SUBQ.....	EA	1
19	15	PAOZZ	5915-00-937-4440	SI07F	98675	FILTER AMBIENT.....	EA	1
19	16	XDOZZ		MS18029-15-20	96906	COVER, TERMINAL EFFECTIVITY 68-15810 AND SUBQ.....	EA	1
19	17	PAOZZ	5310-00-081-8087	MS21044N06	96906	NUT, SELF-LOCKING EFFECTIFITY 68-15810 AND SUBQ.....	EA	5
19	18	PAOZZ	5305-00-889-2997	MS35206-215	96906	SCREW, MACHINE EFFECTIVITY 68-15810 AND SUBQ.....	EA	2
19	19	PAOZZ	5305-00-990-6444	MS35207-261	96906	SCREW, MACHINE.....	EA	2
19	20	PAOZZ	5310-00-167-0753	AN960PD10L	8804	WASHER, FLAT.....	EA	2
					<b>43</b>			



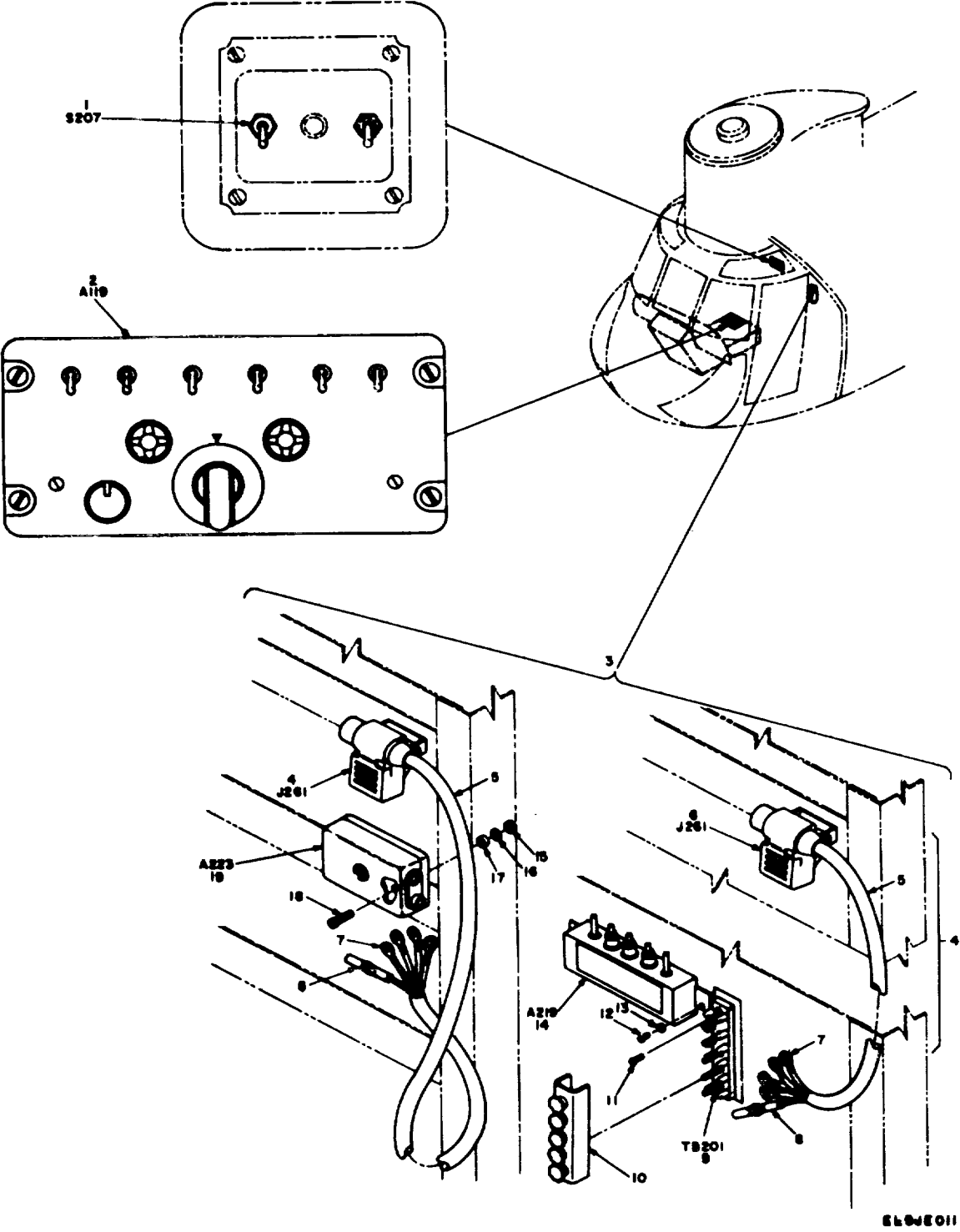


FIGURE 20. TROOP COMMANDER'S INTERPHONE EQUIPMENT

SECTION II

TM11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
20	1	PAOZZ	5930-00-655-4245	MS24524-26	96906	SWITCH, TOGGLE ..... 5FT, 2ES	EA	1
20	2	PDODL	5821-00-537-4524	SB329AR	80058	PANEL, SIGNAL DIS EFFECTIVITY 59-4902 THRU 60-3452 ..... 2EC	EA	1
20	2	PDODL	5831-00-933-9822	C1611DAIC	80058	CONTROL, TROOP EFFECTIVITY 61-2408 AND SUBQ .....	EA	1
20	3	XDOHH		114E3014-2	77272	JACK ASSEMBLY .....	EA	1
20	4	PAOHH	5995-00-832-6549	114E2515-3	77272	CABLE ASSEMBLY'S EFFECTIVITY 59-4902 THRU 67-10551 .....	EA	1
20	4	PAOHH	5995-00-179-7923	114E2515-3	77272	CABLE ASSEMBLY EFFECTIVITY 68-15010 AND SUBQ ..... 2ES	EA	1
20	9	XDOZZ	5940-00-269-5359	MS27212-1-5	96906	TERMINAL BOARD..... 2ES	EA	1
20	10	XDOZZ		MS108029-15-20	96906	COVER, TERMINAL..... 2ES	EA	1
20	11	PAOZZ	5305-00-889-2997	MS35204-215	96906	SCREW, MACHINE..... 2ES	EA	2
20	12	PAOZZ	5305-00-990-6444	MS352007-261	96906	SCREW, MACHINE..... 2ES	EA	2
20	13	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER, FLAT ..... 2ES	EA	2
20	14	PAOZZ	5915-00-937-4440	S107F	98675	FILTER, AMBIENT ..... 2ES	EA	1
20	15	PAOZZ	5310-00-905-8451	MS21083N06	96906	NUT, SELF-LOCKING .....	EA	3
20	16	PAOZZ	5310-00-187-2398	AN960PD6L	88044	WASHER, FLAT .....	EA	3
20	17	PAOZZ	5365-00-820-4382	MAS43D01-5	80205	SPACER, SLEEVE.....	EA	3
20	18	PAOZZ	5305-00-984-4992	MS35206-232-96906	96906	SCREW, MACHINE .....	EA	3
20	19	PAOZZ	5940-00-058-4545	114E3048-1	77272	BOX, JUNCTION.....	EA	1
					<b>45</b>			

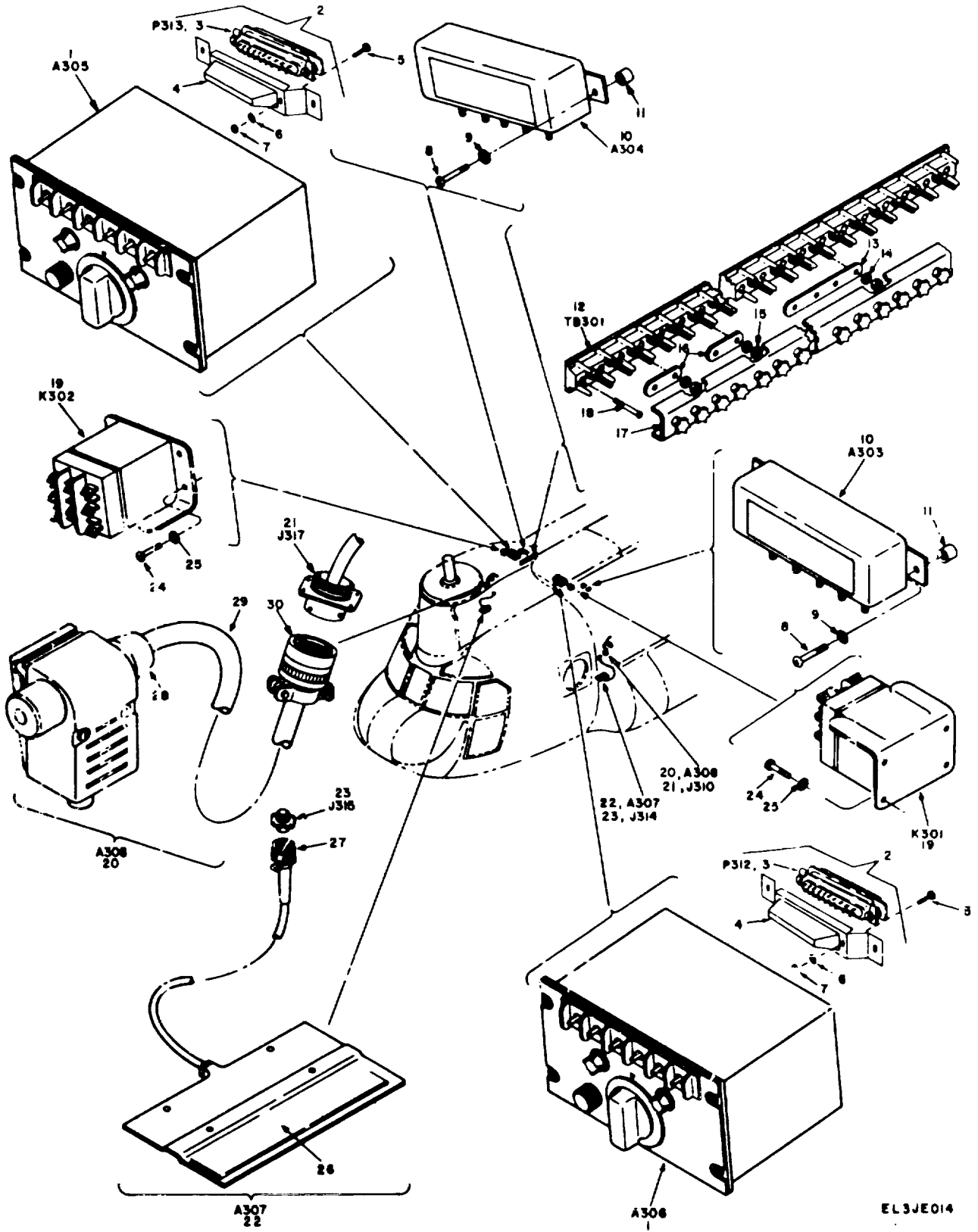
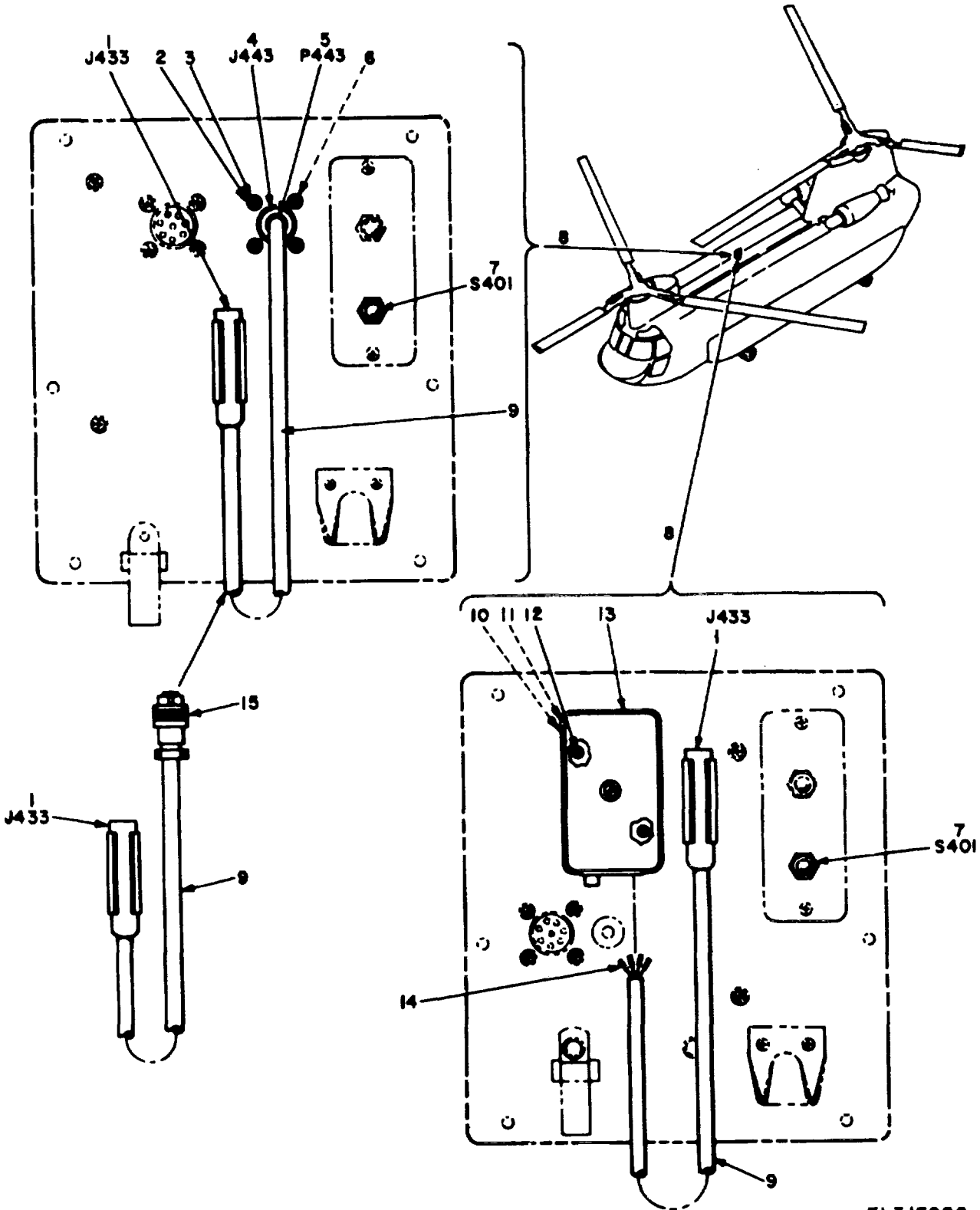


FIGURE 21. GUNNER'S INTERPHONE EQUIPMENT.

## SECTION II

TM11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
21	1	PDODL	5831-00-933-9822	C1611DAIC	80058	INTERPHONE CONTROL.....	EA	2
21	2	PAOHH	5935-00-994-5821	206-075-63-1	97489	BRACKET, ASSY.....	EA	2
21	4	PAOZZ	5935-00-583-8836	DC19678-3	71468	SWELL JUNCTION .....	EA	2
21	5	PAOZZ	5305-00-993-0190	MS35206-214	96906	SCREW .....	EA	4
21	6	PAOZZ	5310-00-187-2397	AN960P04L	88044	WASHER.....	EA	4
21	7	XDOZZ		NAS679A04	80205	NUT .....	EA	4
21	8	PAOZZ	5305-00-990-6444	MS35207-261	96906	SCREW, MACHINE.....	EA	4
21	9	XDOZZ		AN960D10L	88044	WASHER, FLAT.....	EA	6
21	10	PAOZZ	5915-00-937-4440	SI07F	98675	FILTER, AMBIENT .....	EA	2
21	11	PAOZZ	5365-00-684-2093	NAS43D03-16	80205	SPACER, SLEEVE.....	EA	4
21	12	PAOZZ	5940-00-950-1610	MS27212-1-20	96906	TERMINAL BOARD.....	EA	1
21	13	PAOZZ	6150-00-686-5100	MS25226-2-20	96906	LINK, TERMINAL CO. ....	EA	1
21	14	PAOZZ	5310-00-187-2398	AN960PD6L	88044	WASHER, FLAT.....	EA	4
21	15	PAOZZ	5310-00-081-8087	MS21044N06	96906	NUT, SLEF-LOCKING.....	EA	20
21	16	PAOZZ	6150-00-686-5100	MS25226-2-20	96906	LINK, TERMINAL CO. ....	EA	2
21	17	PAOZZ	5940-00-082-4642	MS18029-1S-20	96906	COVER, TERMINAL I.....	EA	1
21	18	PAOZZ	5305-00-889-2997	MS35204-215	96906	SCREW, MACHINE.....	EA	3
21	19	PAOZZ	5945-00-225-8692	MS2414901	96906	RELAY, SOLENOID .....	EA	2
21	20	PAOHH	5995-00-177-2495	114E2574-1	77272	WIRING HARNESS.....	EA	2
21	22	PAOHH	5995-00-177-2490	114E2575-1	77272	WIRING HARNESS.....	EA	2
21	24	PAOZZ	5305-00-984-6191	MS35206-243	96906	SCREW, MACHINE.....	EA	6
21	25	PAOZZ	5310-00-184-0987	AN960D6L	88044	WASHER, FLAT.....	EA	6
					<b>47</b>			



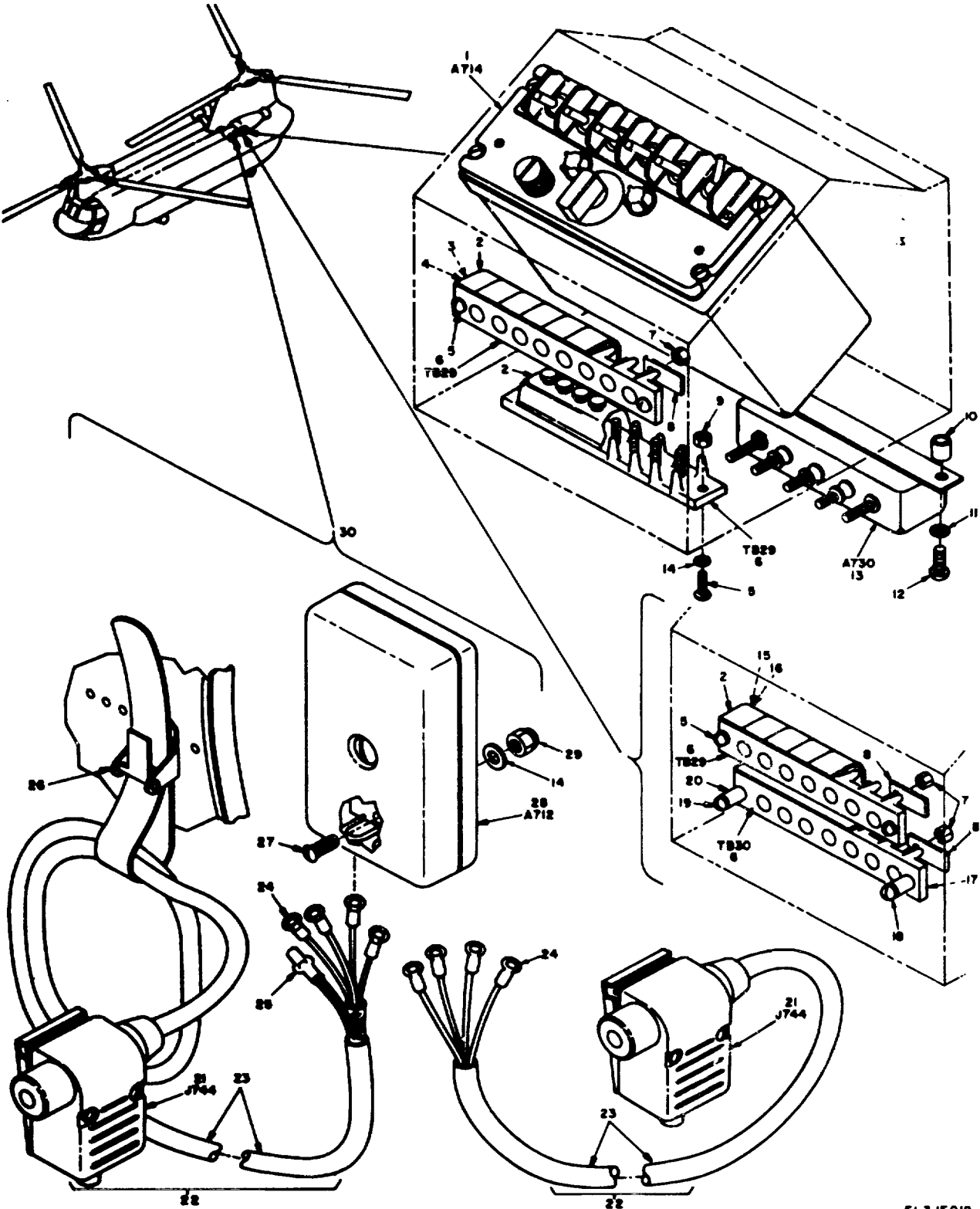
EL3JE008

FIGURE 22. HOIST OPERATOR'S INTERPHONE EQUIPMENT

SECTION II

TM 11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
22	7	PAOZZ	5930-00-683-1625	MS24523-31	96906	SWITCH, TOGGLE EFFECTIVITY 64-13151 AND SUBQ.....	EA	1
22	8	PAOHH	5995-00-832-6548	114E2516-1	77272	CORD ASSEMBLY, EL EFFECTIVITY 64-13151 THRU 66-19097, 66-19098 AND SUBQ.....	EA	1
22	8	PAOHH	5995-00-758-7280	114E3005-27	77272	CABLE ASSEMBLYEY XR EFFECTIVITY 59-4982 THRU 64-13150 .....2EC	EA	1
22	10	PAOZZ	5310-00-081-8087	MS21044N06	96906	NUT, SELF-LOCKING EFFECTIVITY 59-4902 THRU 64-13150 .....2EC	EA	2
22	11	PAOZZ	5310-00-188-7721	AN960PD6	88044	WASHER, FLAT EFFECTIVITY 59-4902 THRU 64-13150 .....2EC	EA	2
22	12	PAOZZ	5305-00-889-3000	MS35206-230	96906	SCREW, MACHINE EFFECTIVITY 59-4902 THRU 64-13150 .....2EC	EA	2
22	13	PAOZZ	5940-00-058-4545	114E3048-1	77272	TERMINAL BOX EFFECTIVITY 59-4902 THRU 64-13150 .....2EC	EA	1
					<b>49</b>			



EL3JE012

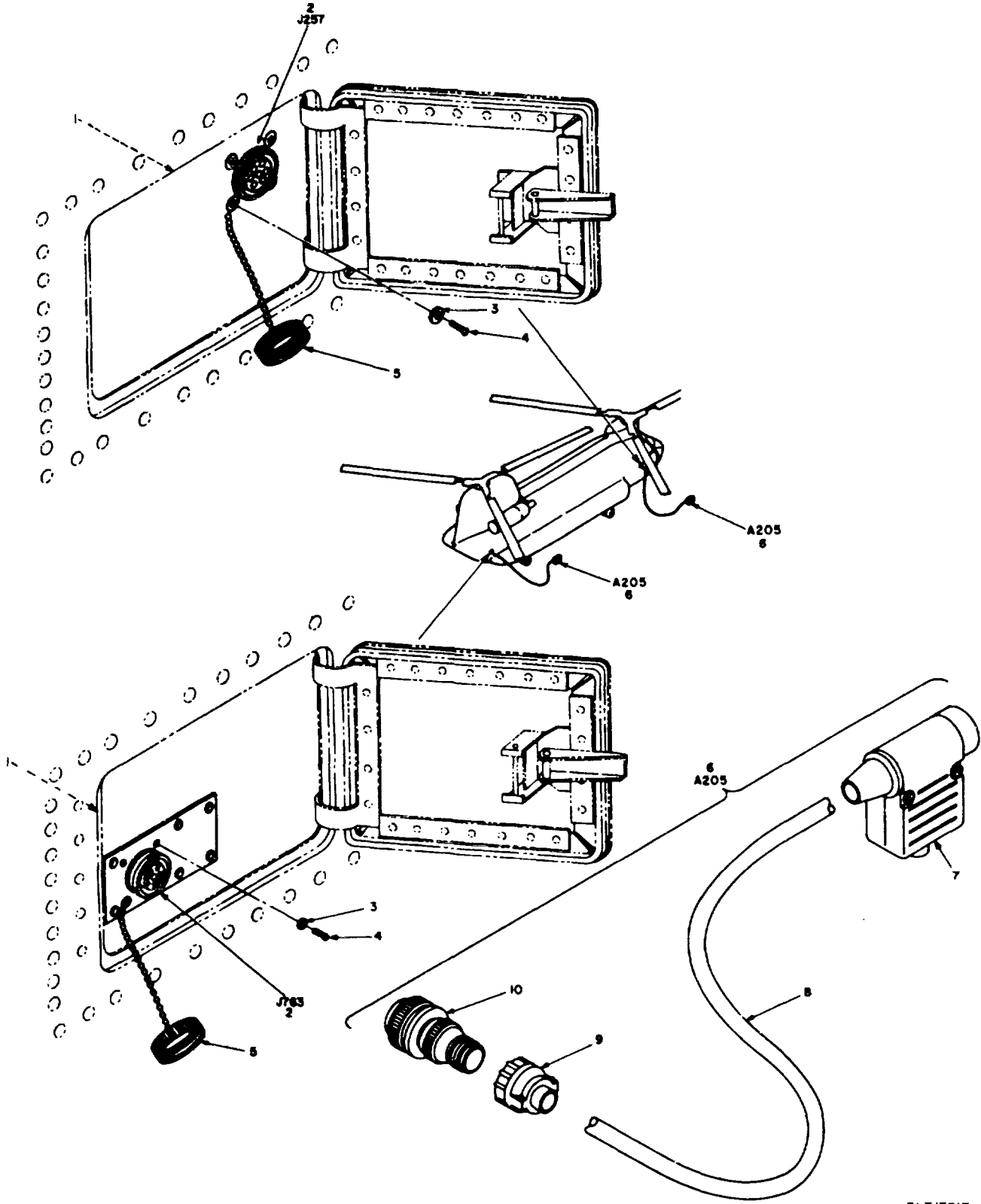
FIGURE 23. RAMP STATION INTERPHONE EQUIPMENT.

## SECTION II

TM 11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
23	1	PDODL	5831-00-933-9822	C1611DAIC	80058	INTERPHONE CONTROL.....	EA	1
23	2	PAOZZ	5940-00-082-4642	MS18029-11S20	96906	COVER, TERMINAL B EFFECTIVITY 61-2408 AND SUBQ.....	EA	1
23	3	PAOZZ	5310-00-187-2397	AN960PD4L	88044	WASHER, FLAT EFFECTIVITY 67-18484 AND SUBQ. .... 5FT, 2ES	EA	2
23	4	PAOZZ	5310-00-088-0551	MS21044N04	96906	NUT, SELF-LOCKING EFFECTIVITY 67-18484 AND SUBQ..... 5FT, 2ES	EA	2
23	5	PAOZZ	5305-00-993-0190	MS35206-214	96906	SCREW, MACHINE.....	EA	6
23	6	PAOZZ	5940-00-950-1610	MS27212-1-20	96906	TERMINAL BOARD EFFECTIVITY 61-2408 AND SUBQ. ....	EA	2
23	7	PAOZZ	5310-00-680-6627	MS25082-1	96906	NUT, PLAIN HEXAGO..... 5FT, 2EC	EA	22
23	8	PAOZZ	5970-00-926-2544	MS25227-1A	96906	INSULATOR, PLATE..... 5FT, 2EC	EA	16
23	9	PAOZZ	5310-00-081-8087	MS21044N06	96906	NUT, SELF-LOCKING EFFECTIVITY 67-18484 AND SUBQ..... 5FT, 2ES	EA	8
23	10	PAOZZ	5365-00-580-3563	NAS43DD3-18	80205	SPACER, SLEEVE.....	EA	2
23	11	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER, FLAT .....	EA	2
23	12	PAOZZ	5305-00-993-1848	MS35207-265	96906	SCREW .....	EA	2
23	13	PAOZZ	5915-00-937-4440	SI07F	98675	FILTER, AMBIENT .....	EA	1
23	14	PAOZZ	5310-00-187-2398	AN960PD+L	88044	WASHER, FLAT ..... 5FT, 2ES	EA	11
23	15	PAOZZ	5310-00-950-1310	AH960-4	88044	WASHER, FLAT ..... 5FT, 2EC	EA	4
23	16	PAOZZ	5310-00-088-0551	MS21044-N04	96906	NUT, SELF-LOCKING..... 5FT, 2EC	EA	4
23	17	PAOZZ	5310-00-167-0816	AN960-6	88044	WASHER, FLAT ..... 5FT, 2EC	EA	44
23	18	PAOZZ	5310-00-045-4007	MS35338-41	96906	WASHER, LOCK..... 5FT, 2EC	EA	22
23	19	PAOZZ	5305-00-984-4976	MS35206-219	96906	SCREW, MACHINE.....2EC	EA	2
23	20	XDOZZ		NAS43DD1-25	80205	SPACER, SLEEVE.....2EC	EA	2
23	22	PAOHH	5995-00-937-5462	114E3005-29A	77272	CABLE ASSEMBLY EFFECTIVITY 59-4982 THRU 66-19097 .....	EA	1
23	23	PAOHH	5995-00-341-5146	5-52821-1	82918	CORDAGE ASSY, MIC EFFECTIVITY 67-18531 AND SUBQ..... 5FT, 2ES	EA	1
23	26	XDOZZ		668-3-9DR	83930	STARP, WEBBING.....	EA	1
23	27	PAOZZ	5305-00-984-4992	MS35206-232	96906	SCREW, MACHINE.....	EA	3
23	28	PAOZZ	5940-0-058-4545	114E3048-1	77272	TERMINAL BOX.....	EA	1
23	29	PAOZZ	5310-00-081-8087	MS21044N06	96906	NUT, SELF-LOCKING.....	EA	3
23	30	PAOHH	5995-00-132-2211	114E3015-3	77272	CABLE ASSEMBLY, P.....	EA	1
					<b>51</b>			





EL3JE013

FIGURE 24. EXTERIOR INTERPHONE EQUIPMENT.

SECTION II

TM 11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
24	5	PAOZZ	5935-00-137-4671	MS25043-160	96906	COVER, ELECTRICAL .....	EA	2
24	6	XDOHH		114E3010-1	77272	CABLE ASSEMBLY.....2EC	EA	2
24	6	PAOHH	5995-00-999-0926	114E3010-2	77272	CORD ASSEMBLY.....2EC	EA	2
					<b>53</b>			

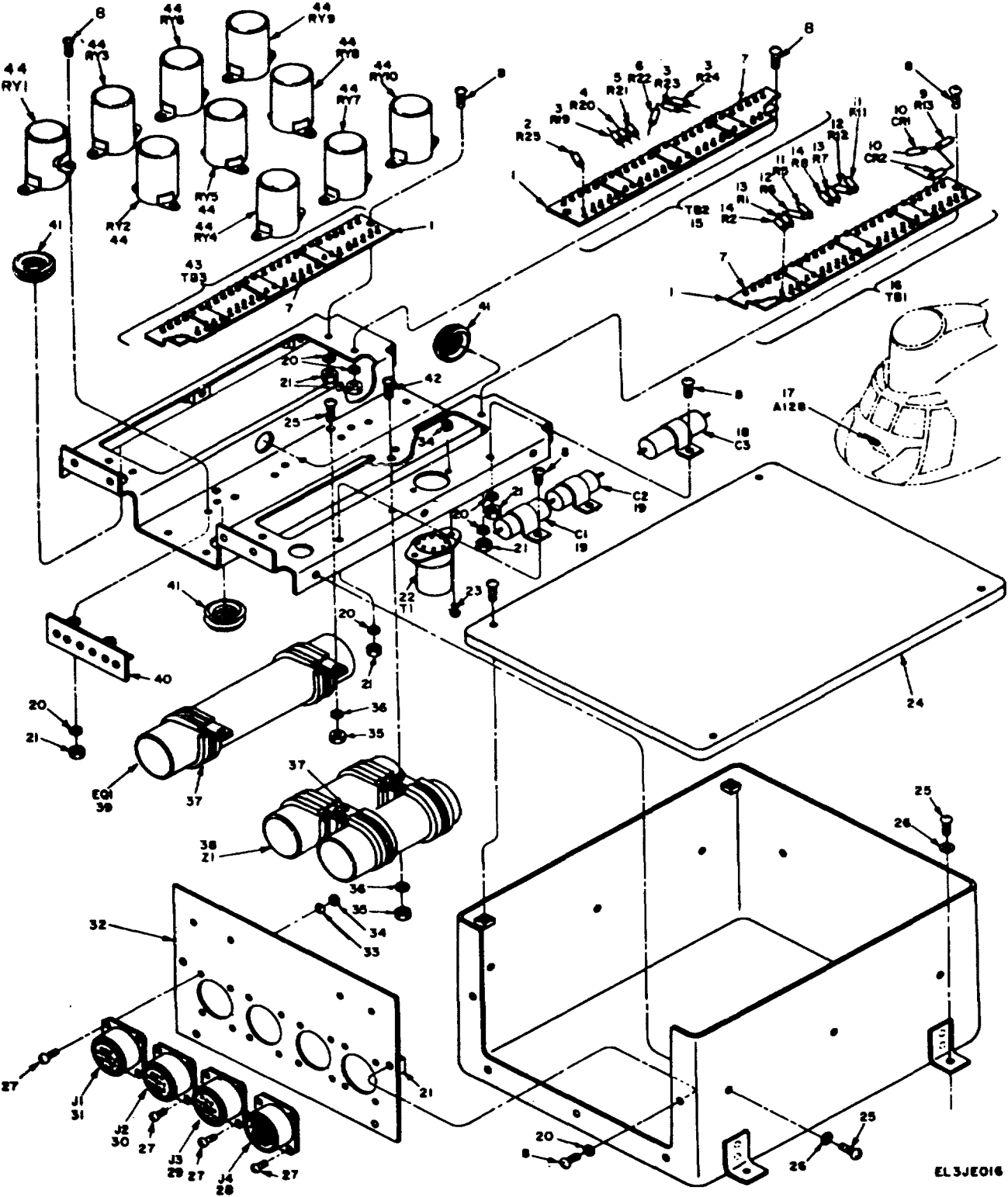


FIGURE 25. INTERPHONE JUNCTION BOX NO. 114E3018-1.

EL3JE016

SECTION II

TM 11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
25	17	XDOZZ		114E3018-1	77272	GROUP 030201 INTERPHONE JUNCTION BOX		
25	25	PAOZZ	5305-00-989-7434	MS35207-263	96906	BOX ASSEMBLY EFFECTIVITY 59-4902 THRU 60-3452 .....2EC	EA	1
25	26	PAOZZ	5310-00-167-0753	AN960PD10L	88044	SCREW, MACHINE.....2EC	EA	12
						WASHER, FLAT .....2EC	EA	10
					<b>55</b>			

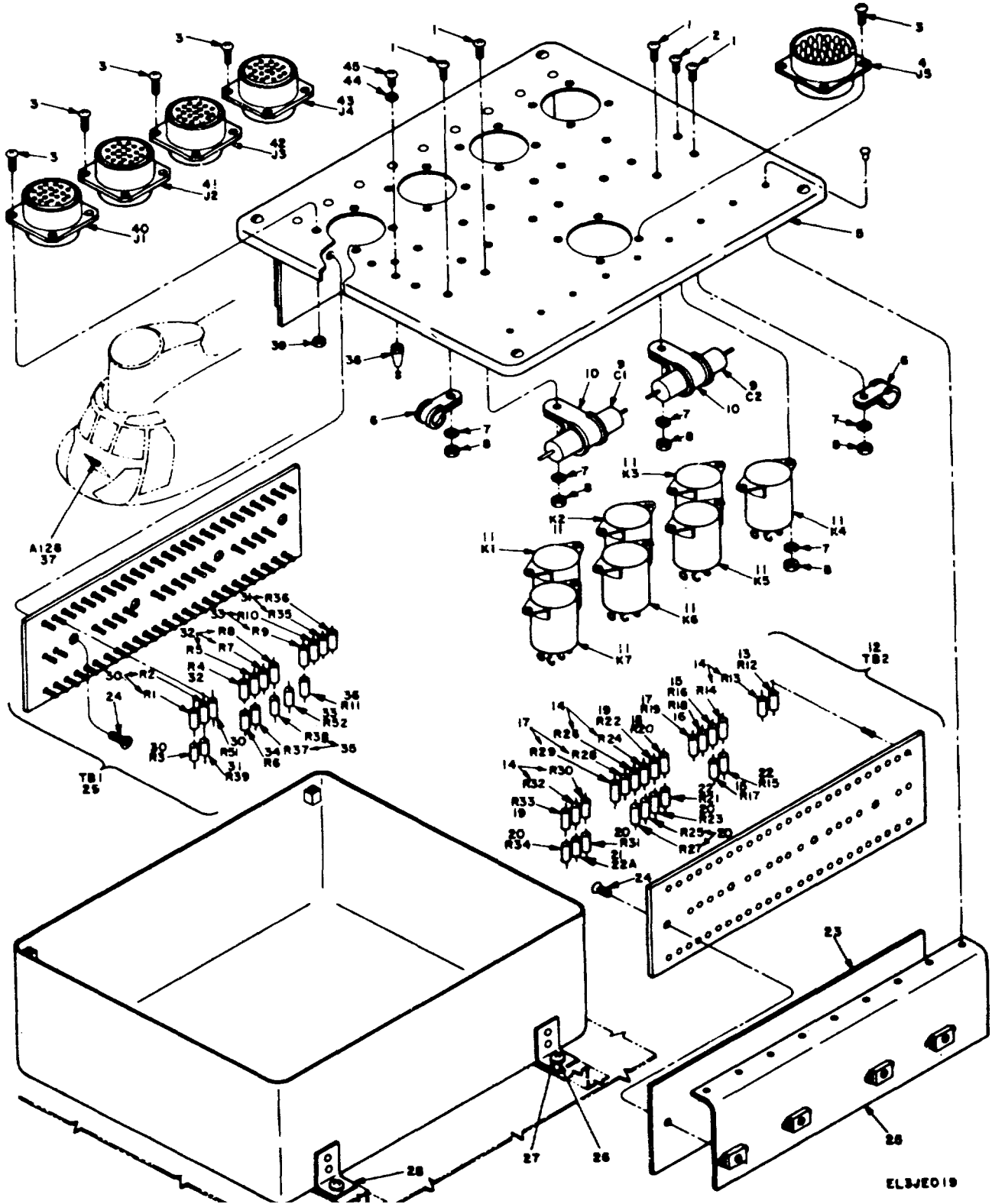


FIGURE 26. INTERPHONE JUNCTION BOXES NO. 114E3058-1, -29

SECTION II

TM 11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
26	26	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW, MACHINE.....2EC	EA	4
26	27	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER, FLAT .....2EC	EA	4
26	37	PAOHH	5975-00-990-2452	114E3058-10	77272	BOX ASSEMBLY EFFECTIVITY 64-2406 THRU 62-2137 .....2EC	EA	1
						<b>NOTE</b>		
						114T3058-18 IS MODIFIED TO 114E3058-29 ON 62-2114 THRU 62-2137 IN ACCORDANCE WITH MWO 55-1500-210-30/37		
26	37	XDOHH		114E3050-29	77272	BOX ASSEMBLY ..... 2EC	EA	1
						<b>57</b>		

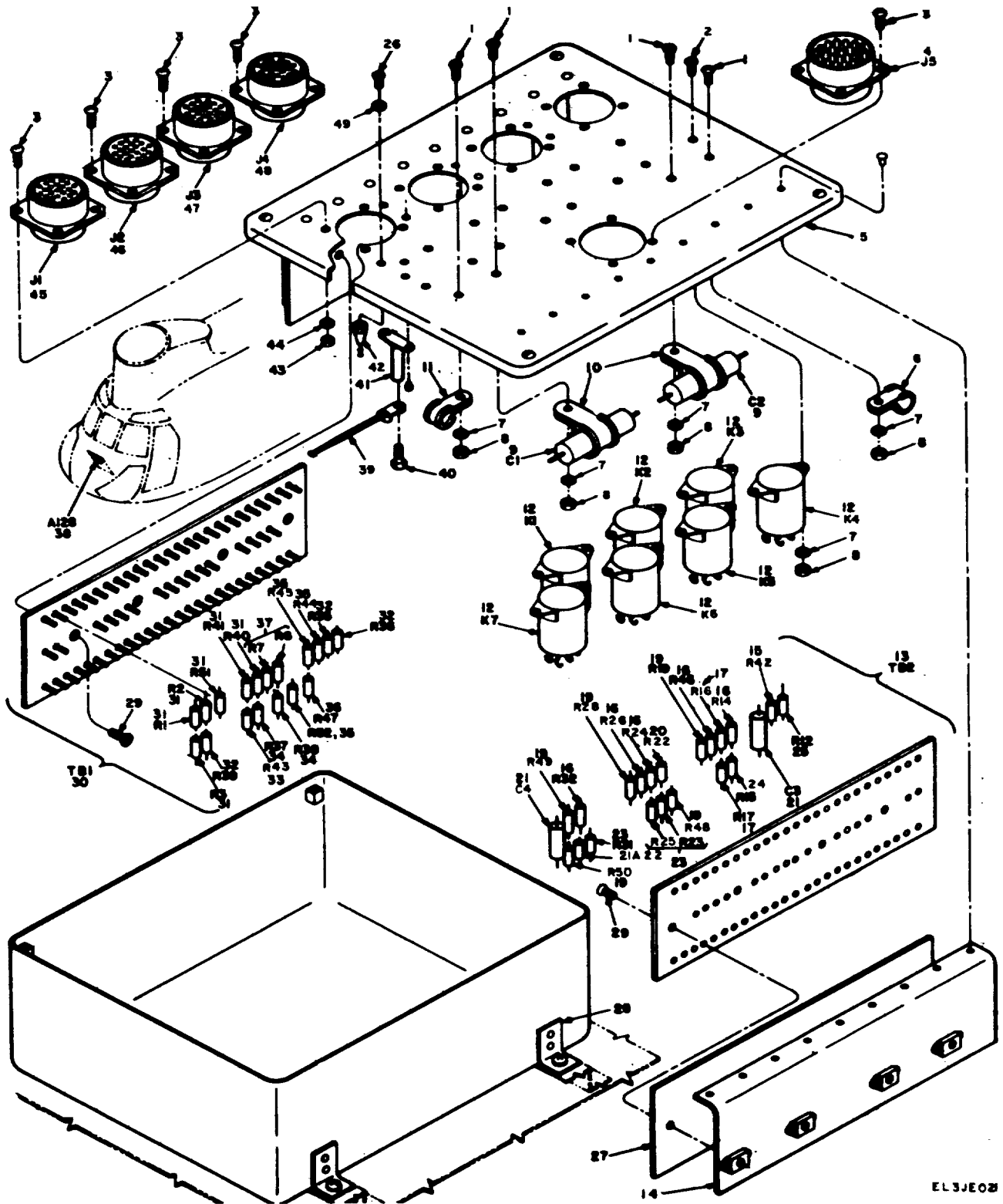


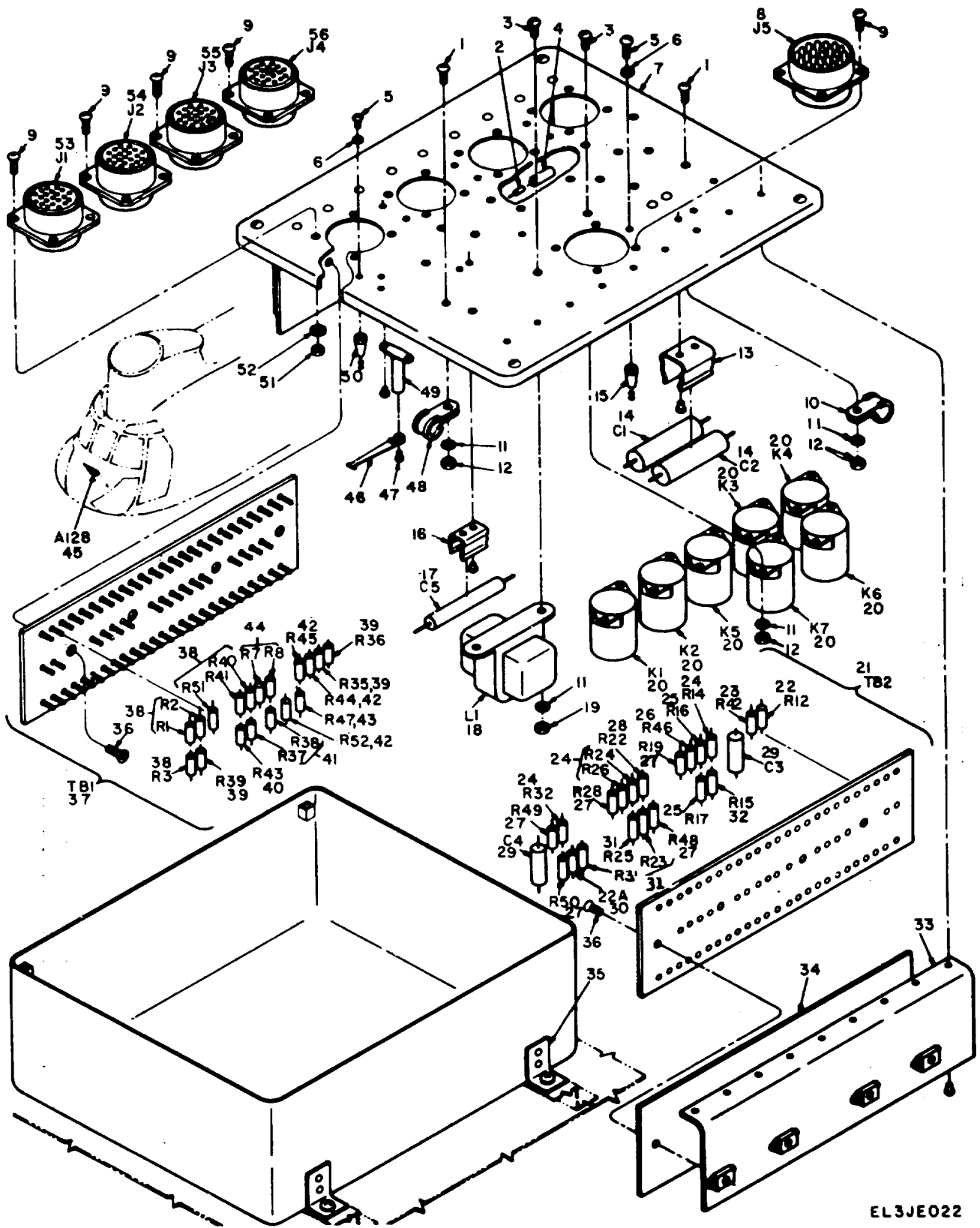
FIGURE 27. INTERPHONE JUNTIUN BOXES NO. 114E3058-10, 114E3058-30.

SECTION II

TM11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
27	27	PADHH	5831-00-937-4999	114E3058-16	77272	JUNCTION BOX ASS EFFECTIVELY 63-7900 THRU 63-7911 ..... 2EC	EA	1
						NOTE 114E3U58-16 IS MODIFIED TO 114E3058-30 ON 63-7900 THRU 63-7911 IN ACCORDANCE with MWO 55-150-210-30/37.		
27	38	XDOHH		114E3058-30	77272	BOX ASSEMBLY ..... 2EC	EA	1
					<b>59</b>			





EL3JE022

FIGURE 28. INTERPHONE JUNCTION BOXES NO. 114E3058-11, 114E3058-31.

SECTION II

TM11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
28	45	PADHH	5831-00-937-4999	114E3058-16	77272	JUNCTION BOX ASS.....2EC	EA	1
						NOTE 114E3058-16 IS MODIFIED TO 114E3058-31 ON 63-7912 THRU 63-7923 IN ACCORDANCE WITH MWO 55-1500-210-30/37.		
28	45	XDOHH		114E3058-31	77272	BOX ASSEMBLY.....2EC	EA	1
					<b>61</b>			

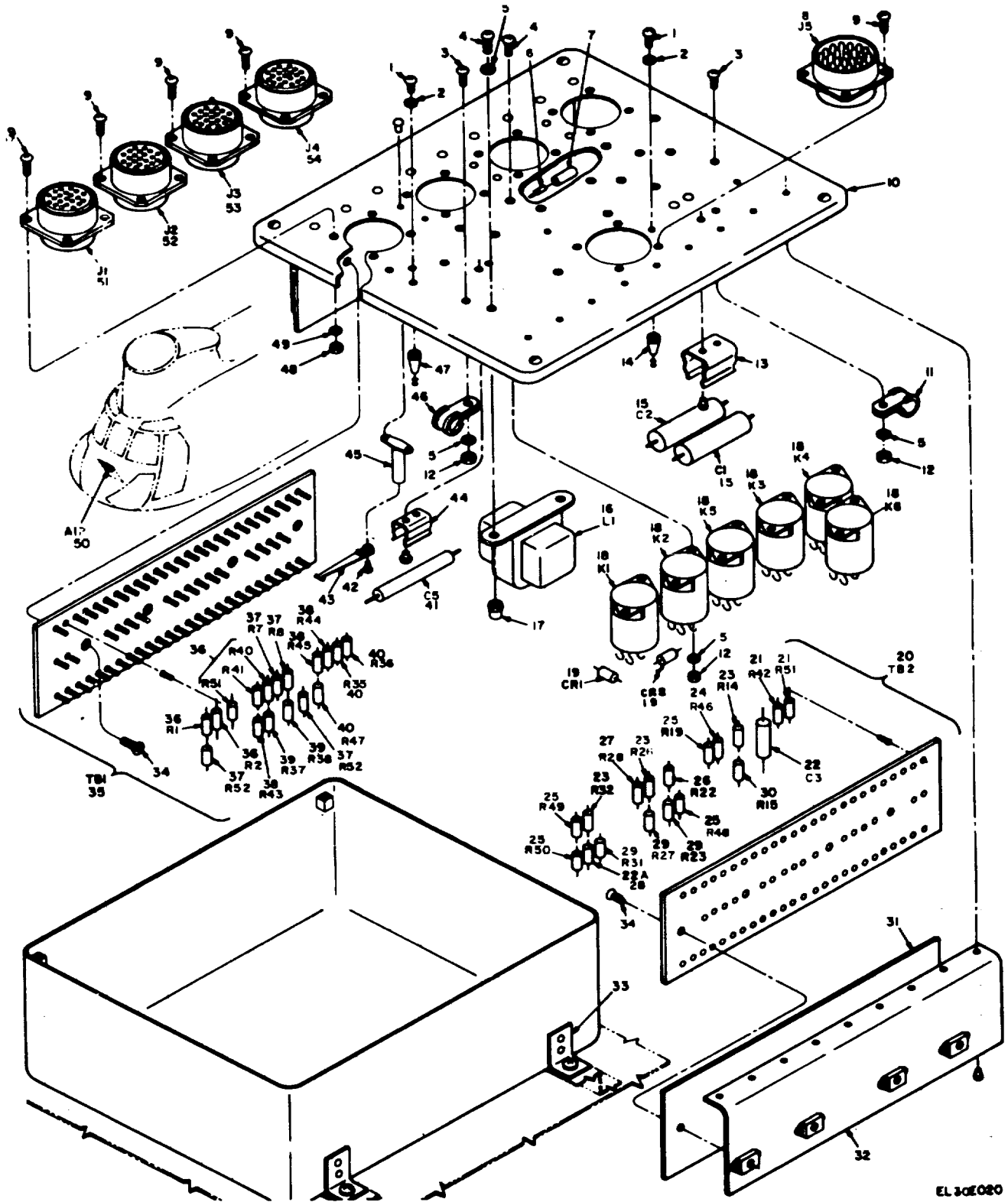


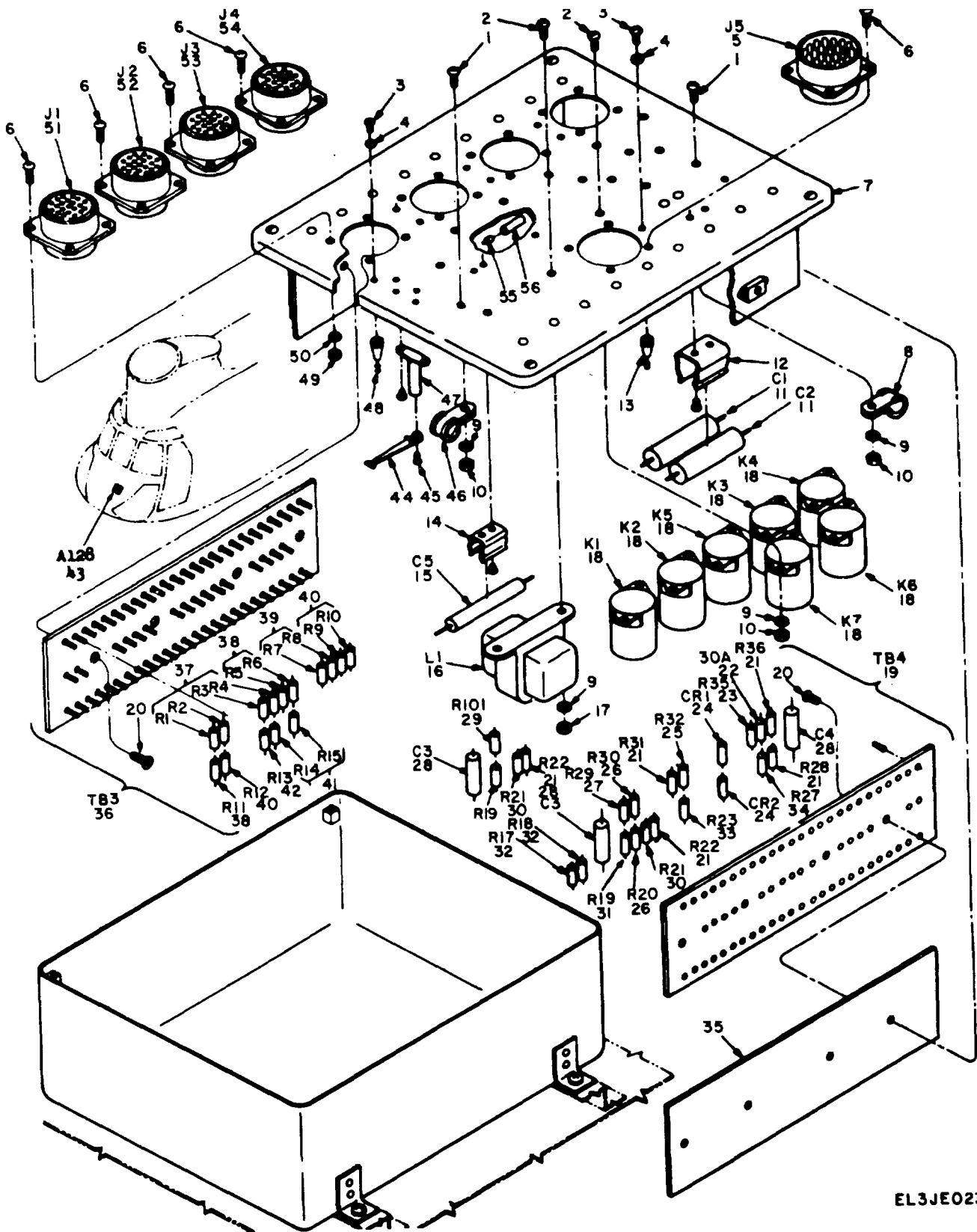
FIGURE 29. INTERPHONE JUNCTION BOXES NO. 114E3058-18, 114E3058-32.

EL 30E080

SECTION II

TM11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
29	50	PADHH	5975-00-999-2452	114E3058-18	77272	JUNCTION BOX ASS EFFECTIVELY64-13106 THRU 66-056 .....2EC	EA	1
						NOTE 114E3058-18-IS MODIFIED TO 114E3058-32 ON 64-13106 THRU 66-086 IN ACCORDANCE WITH MWO 55-1500-210-30/37.		
29	50	XDOHH		114E3058-32	77272	BOX ASSEMBLY.....2EC	EA	1
					<b>63</b>			



EL3JE023

FIGURE 30. INTERPHONE JUNCTION BOXES NO. 114E3060-25, 114E3060-27, 114E3030-30.

SECTION II

TM11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
30	43	XDOHH		1141E3060-25	77272	BOX ASSEMBLY EFFECTIVITY 66-087 THRU 66-124 .....2EC	EA	1
						NOTE 114E3060-25 MODIFIED TO 114E3060-27 IN 66-089, 66-101, 66-104, 66-106, AND 66-123 IN ACCORDANCE WITH MWO 55-1500-210-40/3.		
30	43	XDOHH		114E3060-27	77272	BOX ASSEMBLY.....2EC	EA	1
						NOTE 114E3060-27 IS MODIFIED TO 114E3060-30 ON 66-089, 66-101, 66-104, 66-106, AND 66-123 IN ACCORDANCE WITH 55-1500-210-30/37.		
30	43	XDOHH		114E3060	77272	BOX ASSEMBLY.....2EC	EA	1
					<b>65</b>			

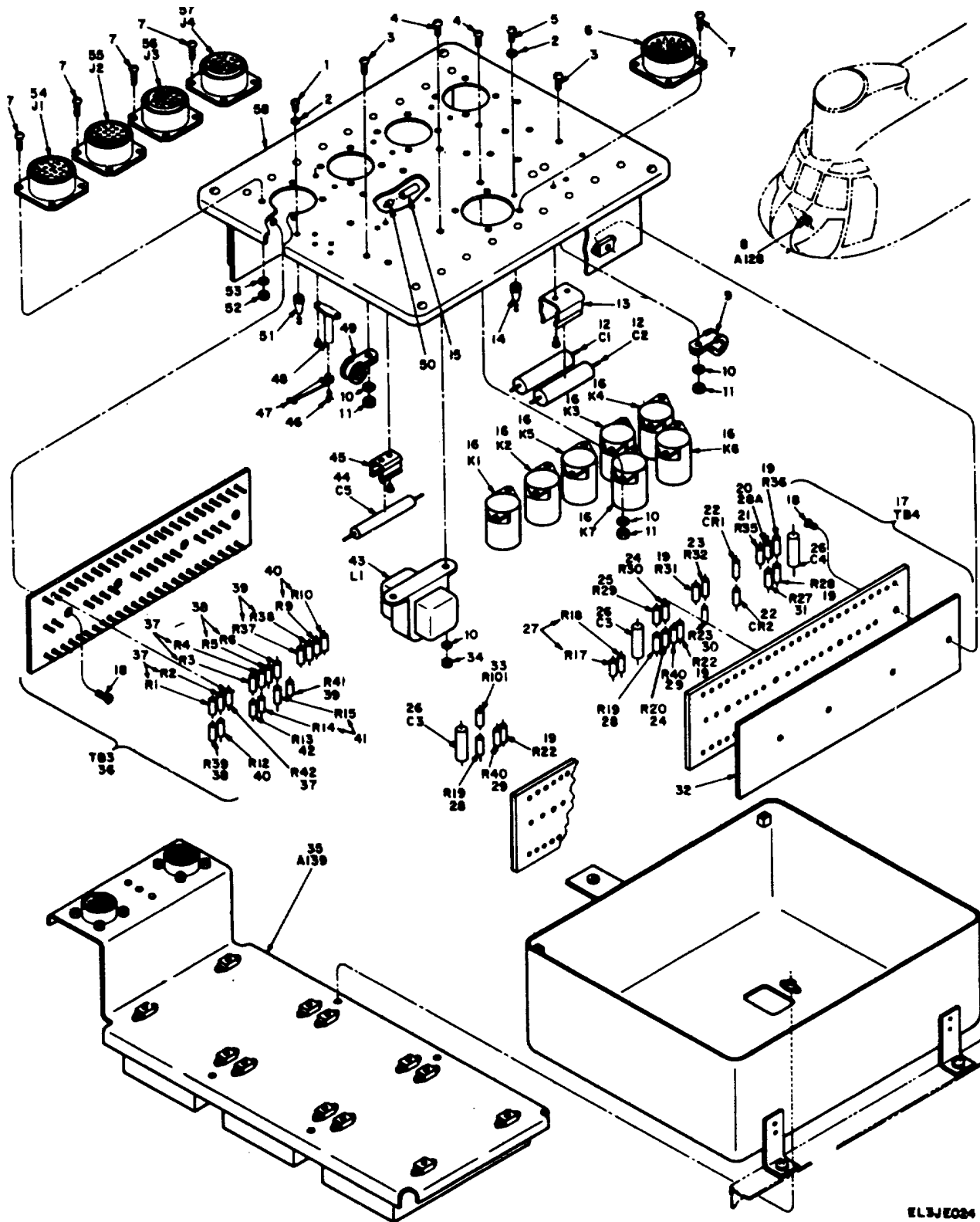


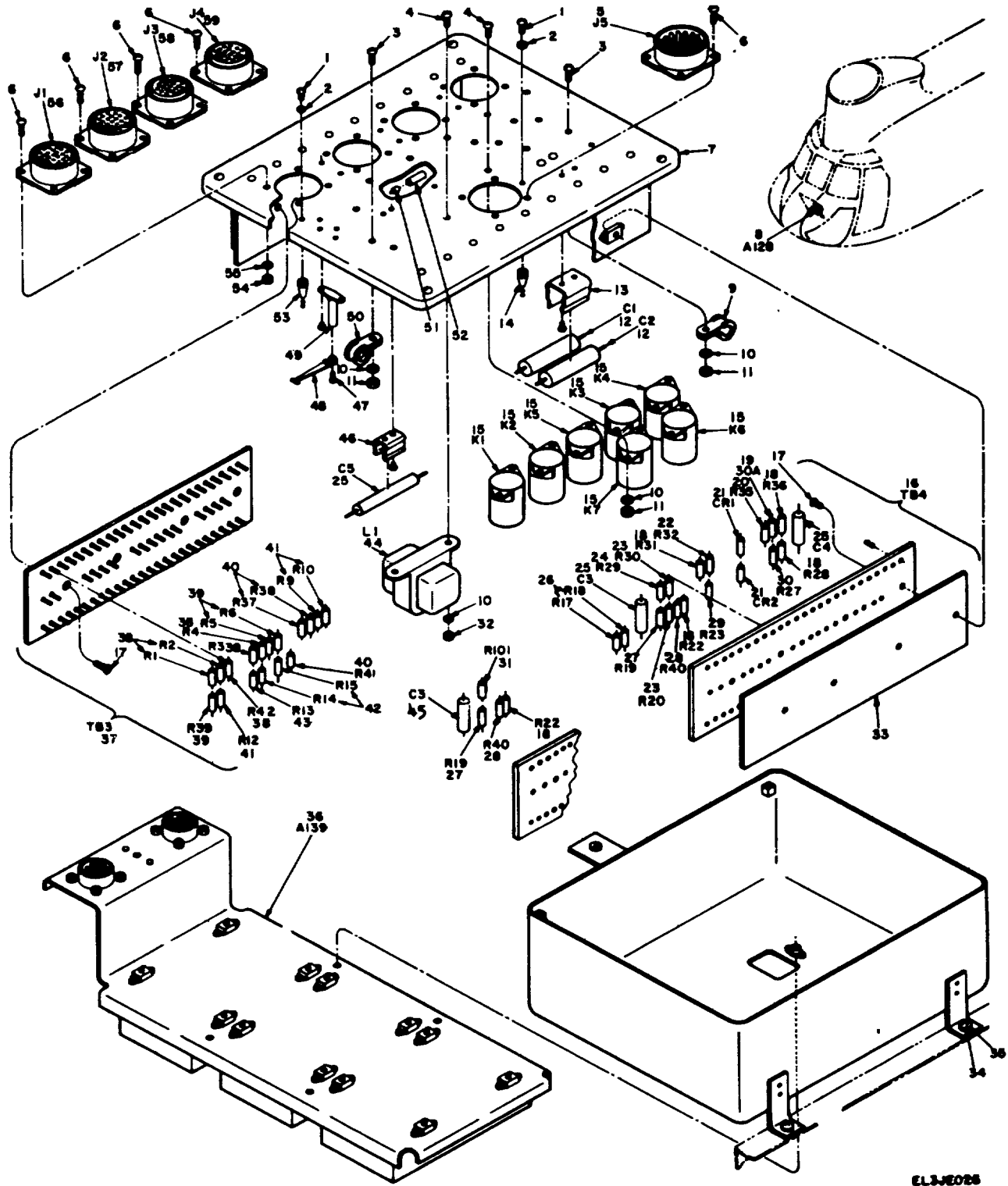
FIGURE 31. INTERPHONE JUNCTIUN BOXES NO. 14E3060-26 , 14E306028, 1/4E306031.

SECTION II

TM11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
31	8	PADHH	5975-00-133-9064	114E3060-26	77272	JUNCTION BOX EFFEVTIVITY66-125 THRU 67-18493 .....	EA	1
						NOTE 114E3060-26 IS MODIFIED TO 114E3060-28 ON 66-19009, 66-19017, 66-19018, 66-19024, 66-19025. 66-19028, 66-19044, 66-19049, 66-19052, 66-19058, 66-19060, 66-19088 IN ACCORFDANCE WITH MWO 55-1500-210-40/3.		
31	8	XDOHH		114E3060-28	77272	BOX ASSEMBLY.....2EC	EA	1
						NOTE 114E3030-28 IS MODIFIED TO 114E3060-31 ON 66-19009, 66-19017, 66-19018,66-19024 66-19025, 66-19028. 66-19044, 66-19049, 66-19052, 66-19058, 66-19060, 66-19066, 66-19073, 66-19087, AND 66-19088 IN ACCORDANCE WITH MWO 55-1500-210-30/37.		
31	8	XDOHH		114E3060-31	77272	BOX ASSEMBLY.....2EC	EA	1
					<b>67</b>			





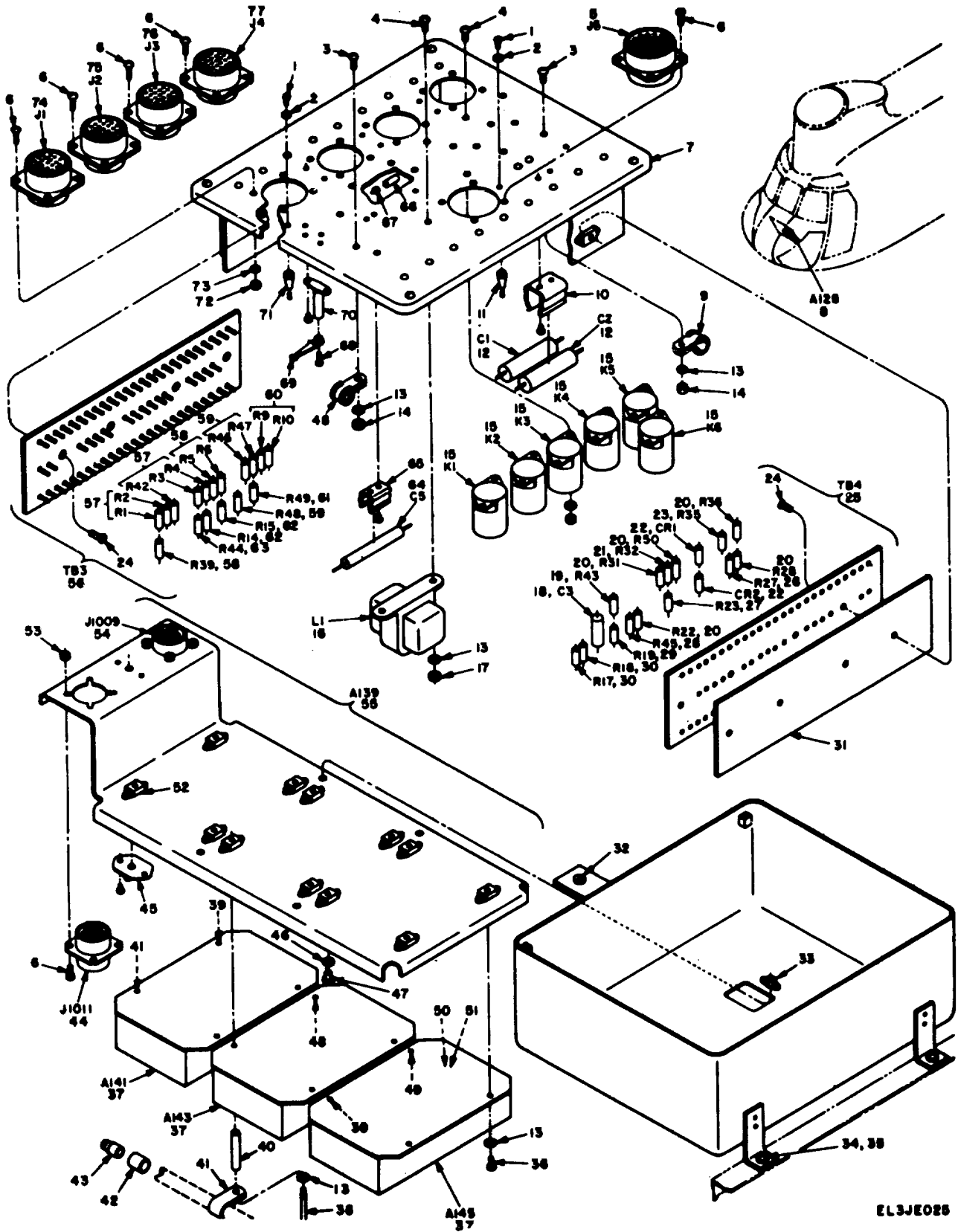
EL3-JE028

FIGURE 32. INTERPHONE JUNCTION BOXES NO. 114E3060-19, 11E3060-29, 114E060-32.

SECTION II

TM11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
32	8	PAOHH	5975-00-133-9064	114E3060-26	77272	JUNCTION BOX EFFECTIVITY 67-18494 THRU 67-18541 ..... 2ES	EA	1
32	8	PAOHH	5975-00-111-6781	114E3060-19	77272	JUNCTION BOX EFFECTIVITY 67-18542 THRU 67-18551 ..... 2ES	EA	1
						NOTE 114E3060-19 IS MODIFIED TO 114E3060-29 IN 67-18509, 67-18540 IN ACCORDANCE WITH MWO 55-1500-210-40/3.		
32	8	XDOHH		114E3060-29	77272	BOX ASSEMBL ..... 2ES	EA	1
						NOTE 114E3060-19, -29 IS MODIFIED TO 114E3060-32 IN ACCORDANCE WITH MWO 55-1500-210-30/37.		
32	8	XDOHH		114E3060-32	77272	BOX ASSEMBL ..... 2ES	EA	1
32	34	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW, MACHINE ..... 2ES	EA	4
32	35	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER ..... 2ES	EA	4
					<b>69</b>			



EL3JE025

FIGURE 33. INTERPHONE JUNCTION BOX NO. 114E3060-24 AND DISCRIMINATORS.

SECTION II

TM11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
33	8	PAOHH	5975-00-111-6780	114E3060-24		JUNCTION BOX EFFECTIVELY 68-15810 AND SUBQ..... 2ES	EA	1
33	8	XDOHH		114E3040-23	77272	BOX ASSEMBLY..... 2ES	EA	1
33	34	PAOZZ	5305-989-7434	MS35207-263	96906	SCREW,MACHINE..... 2ES	EA	4
33	35	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER,FLAT ..... 2ES	EA	4
33	37	PDODL	5821-00-937-7633	MD736A	80058	DISCRIMINATOR..... 2ES	EA	3
					<b>71</b>			

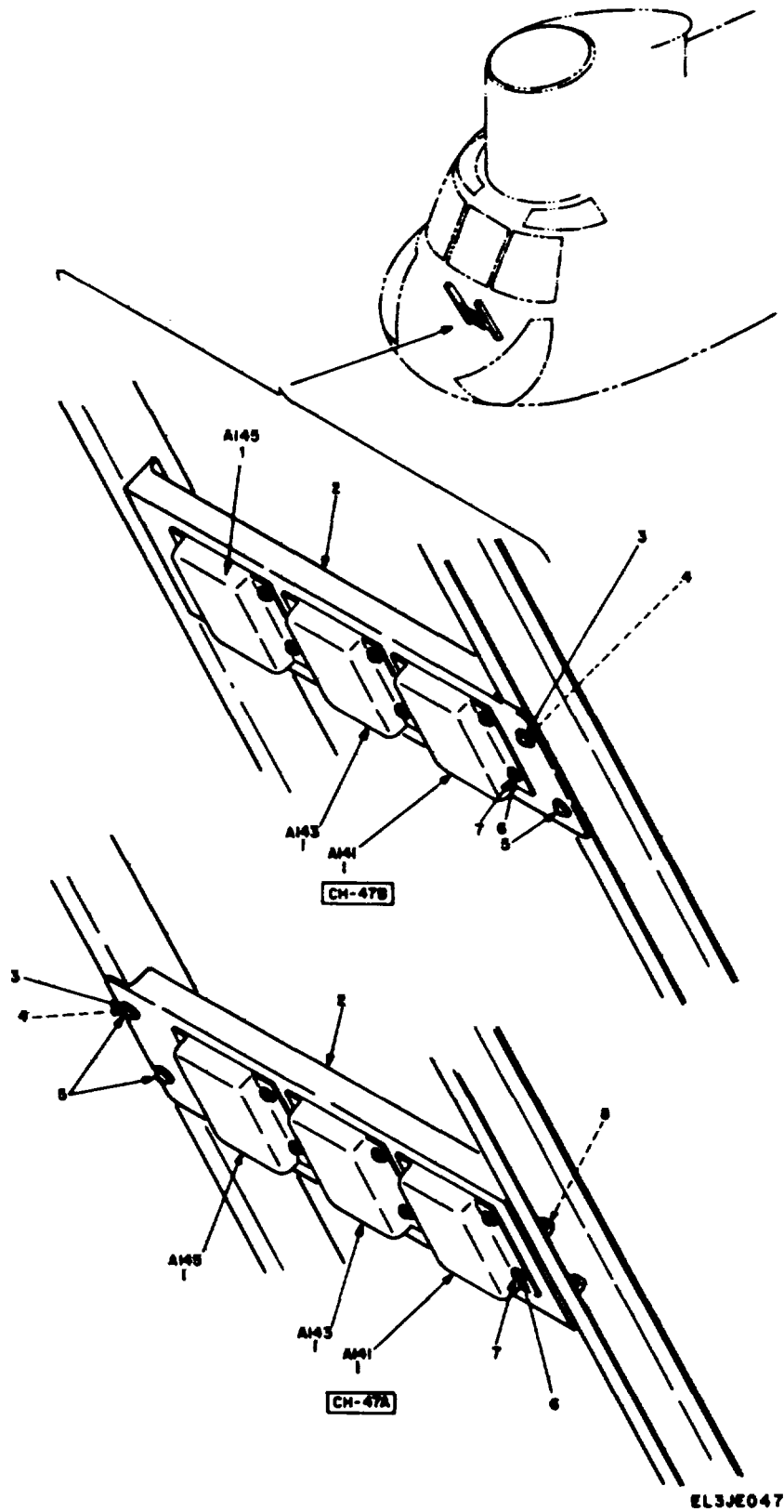


FIGURE 34. DISCRETE SIGNAL DISCRIMINATOR INSTALLATION, MD-736/A, CH-47A CH-47B.

SECTION II

TM11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
34	1	PDODL	5821-00-937-7633	MD736A	80058	DISCRIMINATOR DI .....5FT,2EC	EA	3
						NOTE DISCRETE SIGNAL DISCRIMINATOR INSTALLED IN ACORDANCE WITH MWO 55-1500-210-30/1 FOR 62-2114 THRU 67-18493.		
34	6	PAOZZ	5310-00-167-0832	AN960-6L	88044	WASHER,FLAT .....5FT,2EC	EA	4
34	7	PAOZZ	5305-00-889-3000	MS35206-230	96906	SCREW,MACHINE.....5FT,2EC	EA	4
					<b>73</b>			

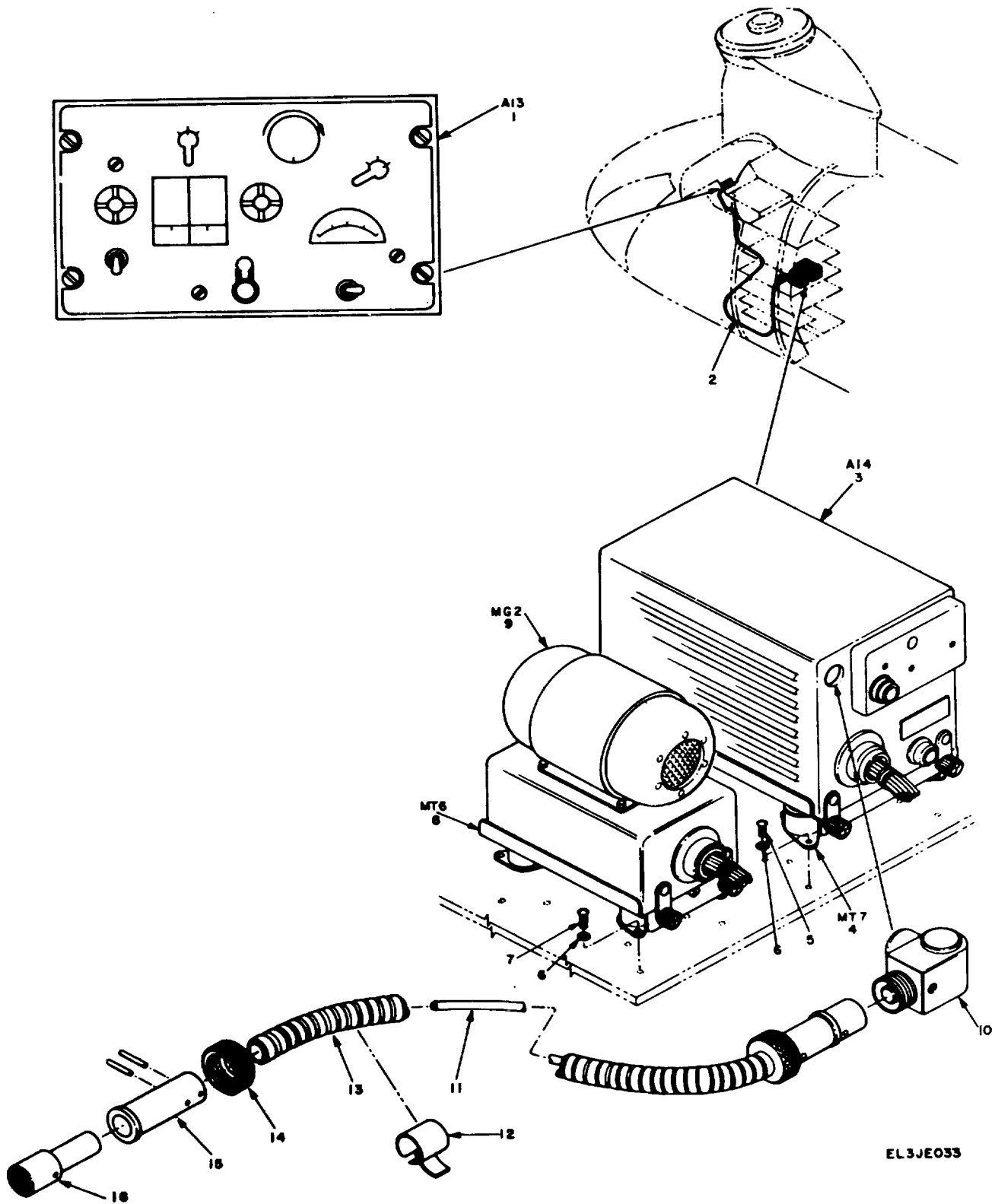


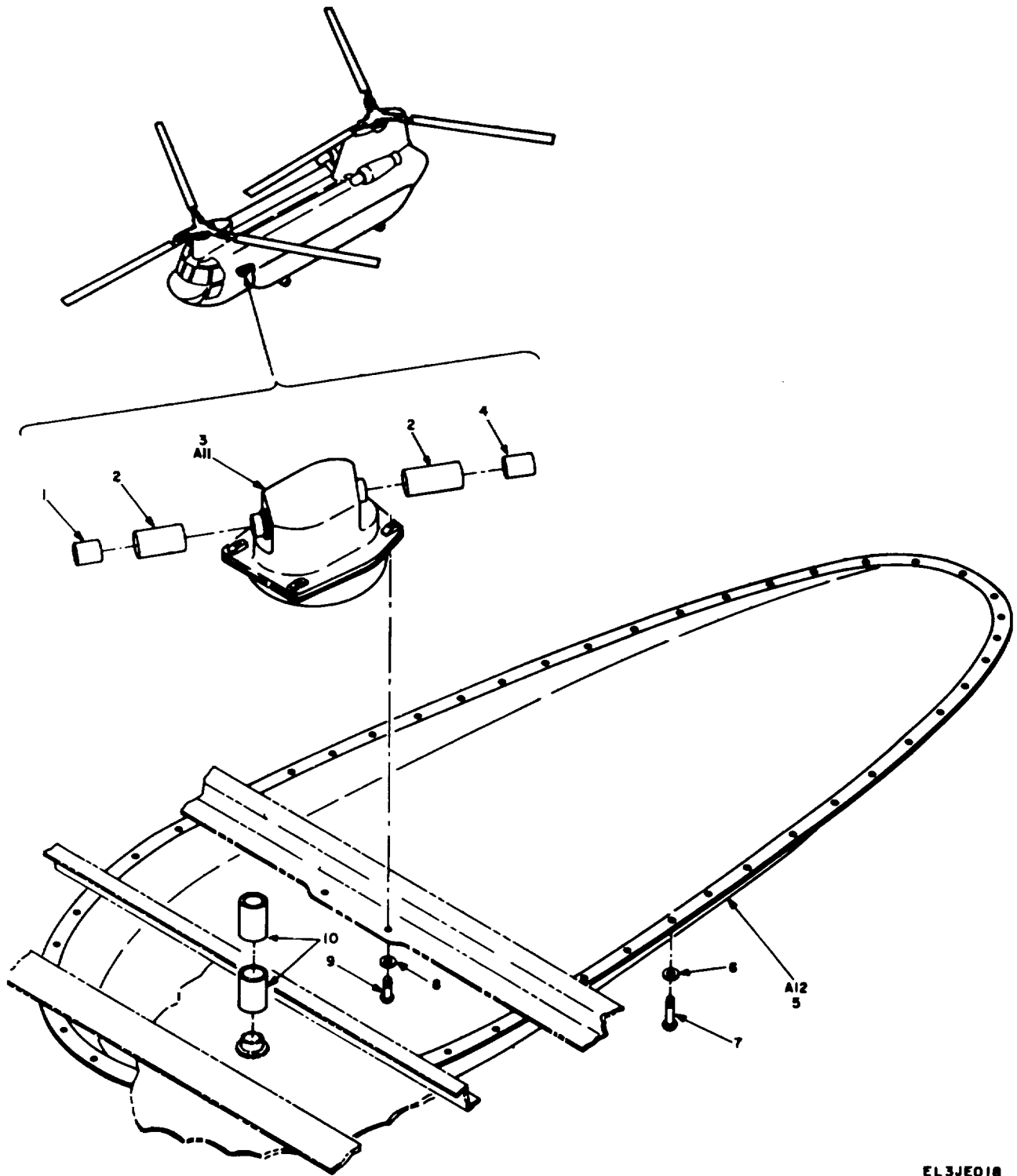
FIGURE 35. ADF FACILITY EQUIPMENT INSTALLATION AN/ARN-59.

SECTION II

TM11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 04 NAVIGATION EQUIPMENT		
35	1	PDODL	5826-00-688-6030	C2275ARN	80058	CONTROL,RECEIVER EFFECTIVELY 64-13106 THRU 66-086 .....2EC	EA	1
35	2	XDOZZ		114E3044-3	77272	SHAFT ASSY, TUNING EFFECTIVELY 63-7912 THRU 63-7923 REPLACES ..... 114E3044-2, 64-13106 THRU 66-086	EA	1
35	3	PDODL	5826-00-519-6963	20480-28V	00781	RECEIVER,RADIO R836/ARN59.....2EC	EA	1
35	4	PDODL	5826-00677-4450	MT-2018/ARN	80058	MOUNT, RESILIENT EFFECTIVELY 63-7912 THRU 66-086 .....2EC	EA	1
35	5	PAOZZ	5305-00-984-4980	MS35206-223	96906	SCREW,MACHINE.....2EC	EA	8
35	6	PAOZZ	5310-00-187-2398	AN960PD6L	88044	WASHER,FLAT .....2EC	EA	16
35	7	PAOZZ	5305-00-889-3000	MS35206-230	96906	SCREW,MACHINE.....2EC	EA	8
35	8	PDODZ	5826-00-677-6046	MT-2019/ARN-59	80058	MOUNTING .....2EC	EA	1
35	9	PDODL	6130-00-542-6363	DY150ARN	80058	DYNAVERTER .....2EC	EA	1
35	10	XDOZZ		ARC-6357	00781	ADAPTER,RIGHT.....2EC	EA	1
					<b>75</b>			





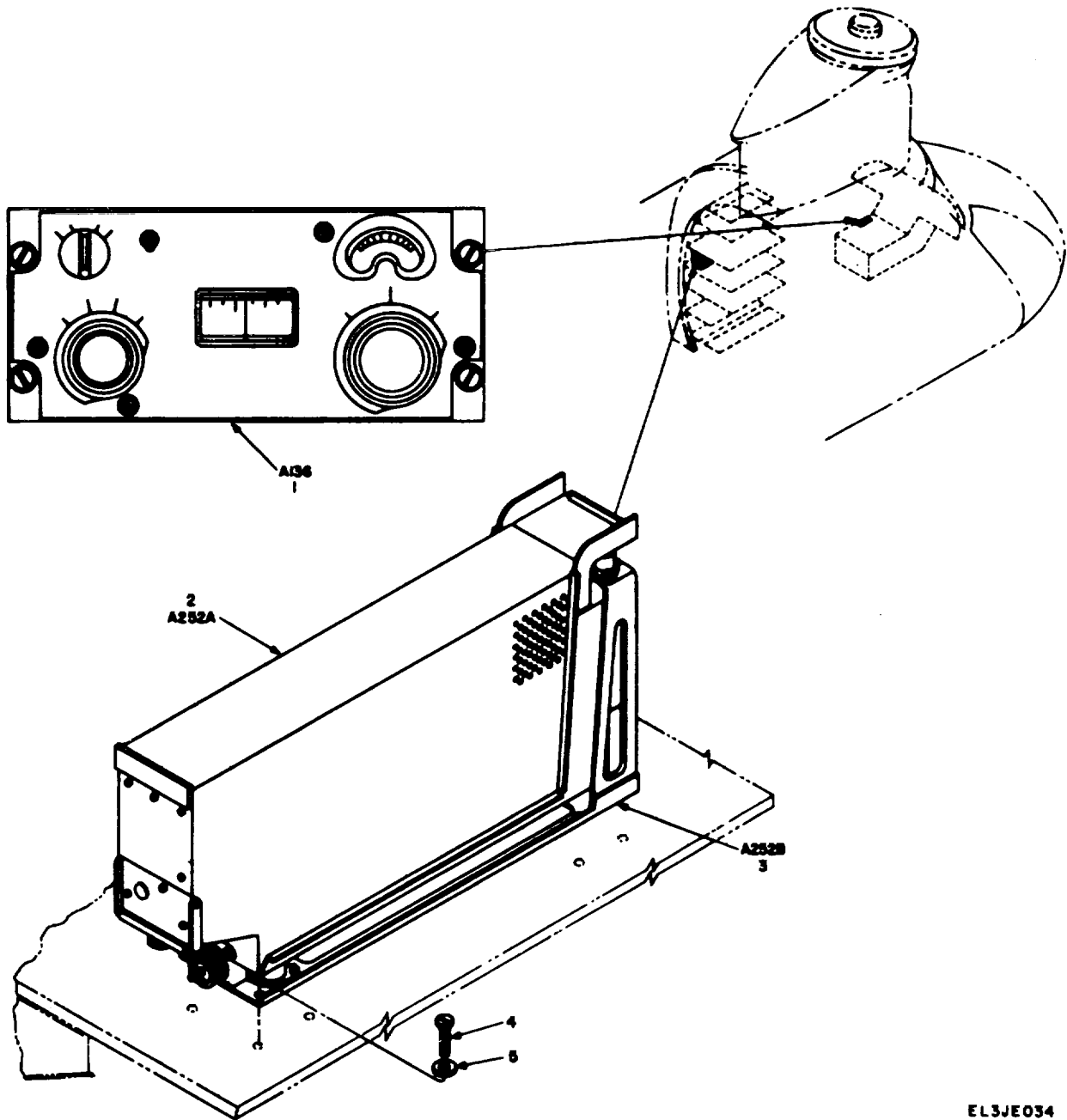
EL3JE018

FIGURE 36. ADF FACILITY ANTENNA INSTALLATION AN/ARN-59.

SECTION II

TM11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
36	1	XDOZZ		114E3002-2	77272	TUBING, THERMOFIT .....2EC	EA	1
36	2	PAOZZ	5970-00-828-3452	202A-153-3	06090	INSULATION SLEEV.....2EC	EA	2
36	3	PDODL	5826-00-553-9924	AT780ARM59	80058	ANTENNA .....2EC	EA	1
36	4	PAOZZ	5970-00-122-5424	114e3062-3	77272	INSULATION SLEEV.....2EC	EA	1
36	5	PDODL	5826-00-941-2073	AS1869ARN	80058	ANTENNA, SENSE .....2EC	EA	1
36	6	PAOZZ	5310-00-138-4258	AN960XC10L	88044	WASHER,FLAT .....2EC	EA	33
36	7	PAOZZ	5305-00-149-9896	NAS221-12	80205	SCREW,MACHIN .....2EC	EA	33
36	8	PAOZZ	5310-00-184-9002	AN960PD8L	88044	WASHER.....2EC	EA	4
36	9	PAOZZ	5305-00-984-6194	MS35206-246	96906	SCREW,MACHINE.....2EC	EA	4
36	10	PAOZZ	5970-00-828-3457	202A121-3	08795	INSULATOR SLEEV.....2EC	EA	2
					<b>77</b>			



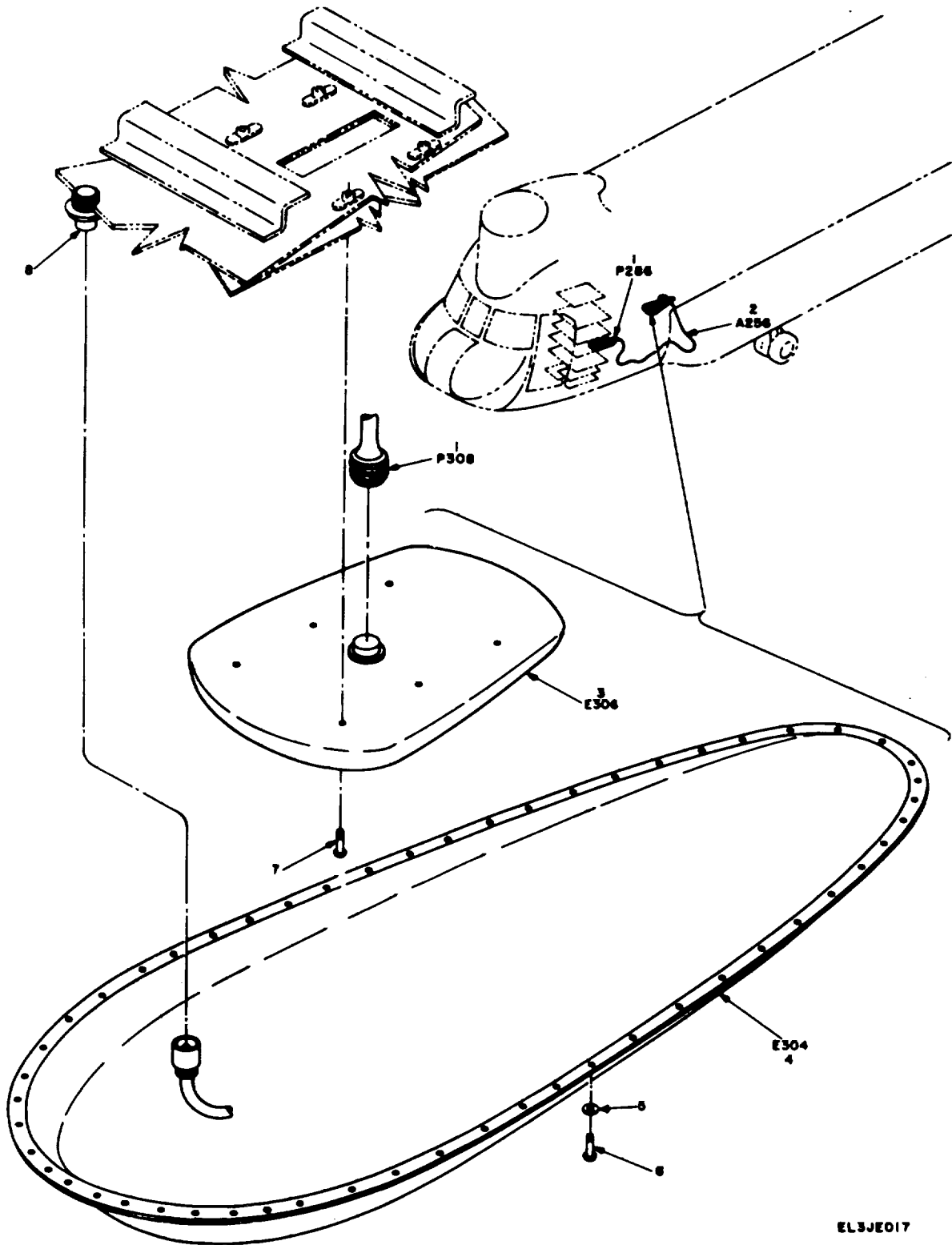
EL3JE034

FIGURE 37. ADF FACILITY EQUIPMENT INSTALLATION AN/ARN-83.

SECTION II

TM11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
37	1	PDODL	5826-00-985-9174	C-6899/ARN-83	80058	CONTROL,DIRECTO EFFECTIVELY 66-087 AND SUBQ.....	EA	1
37	2	PDODL	5826-00-994-1578	R1391ARN83	80058	RECIEVER,RADIO EFFECTIVITY 66-087 AND SUBQ.....	EA	1
37	3	PDODL	5826-00-920-7177	MT3605ARN83	80058	MOUNTING EFFECTIVITY 66-087 AND SUBQ.....	EA	1
37	4	PAOZZ	5305-00-984-6195	MS35206-247	96906	SCREW,MACHINE.....	EA	8
37	5	PAOZZ	5310-00-184-9002	AN960PD8L	88044	WASHER,FLAT .....	EA	8
					<b>79</b>			



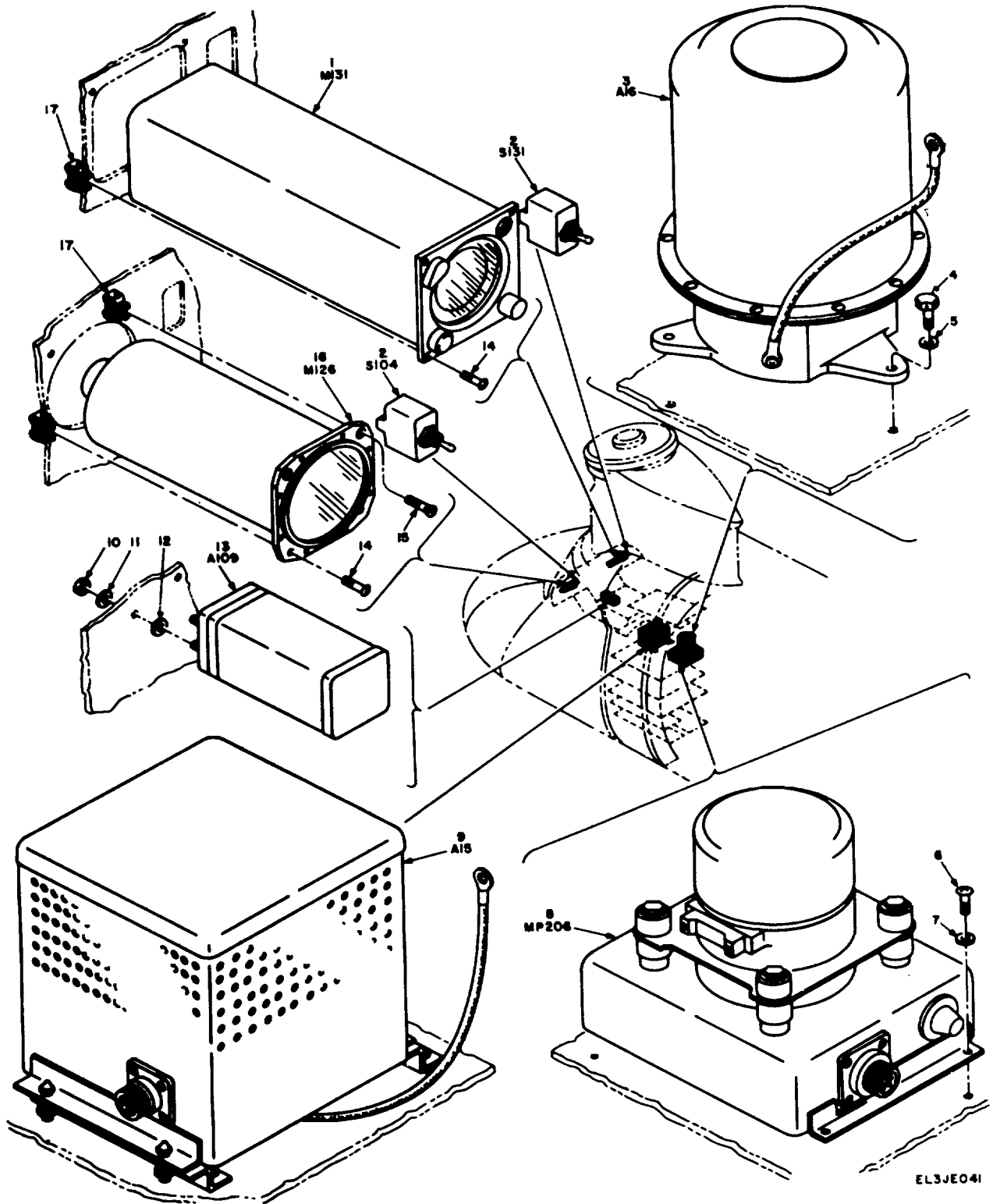
EL3JE017

FIGURE 38. ADF FACILITY ANTENNA INSTALLATION AN/ARN-83.

SECTION II

TM11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
38	2	PAOHH	5995-00-018-6219	440L8A	13499	CABLE ASSEMBLY,S .....	EA	1
38	3	PDODL	5826-00-985-9173	AS1863ARN83	80058	ANTENNA .....	EA	1
38	4	PDODL	5826-00-941-2073	AS1870/ARN	80058	ANTENNA, SENSE .....	EA	1
38	5	PAOZZ	5310-00-138-4258	AN960XC10L	88044	WASHER,FLAT .....	EA	54
38	6	PAOZZ	5305-00-282-4207	NAS221-10	80205	SCREW,MACHINE.....	EA	54
38	7	PAOZZ	5305-00-984-6198	MS35206-250	96906	SCREW,MACHINE.....	EA	6
38	8	PAOZZ	5935-00-823-0308	MS35177-492DU	96906	ADAPTER.....	EA	1
					<b>81</b>			



EL3JE041

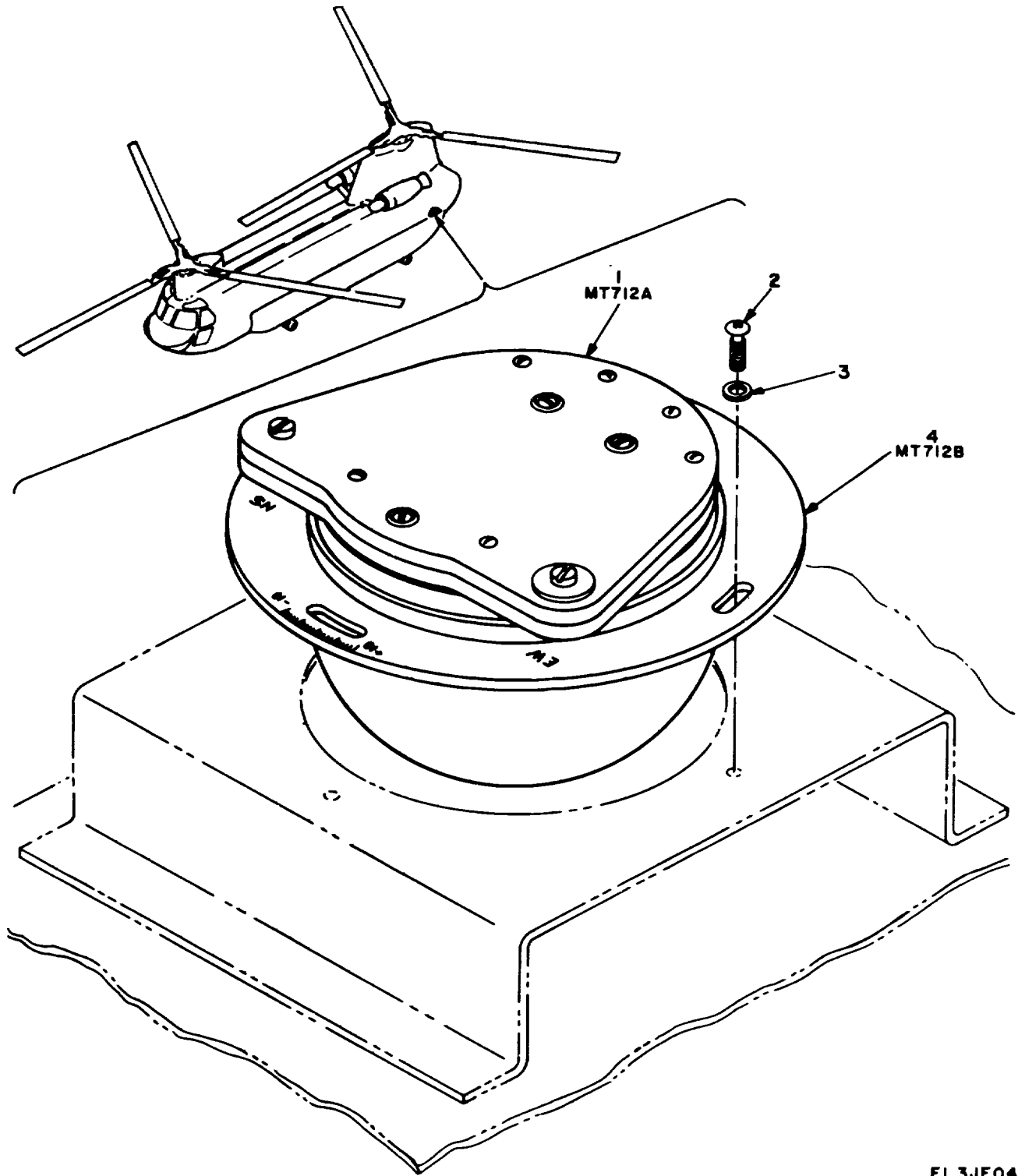
FIGURE 39. GYRO MAGNETIC COMPASS.

## SECTION II

TM11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
39	1	PDODL	5826-00-897-4889	ID998ASH	80058	INDICATOR, PILOT.....	EA	1
39	2	PAOZZ	5930-00-683-1629	MS24523-23	96906	SWITCH, TOGGLE .....	EA	1
39	3	PDODL	6615-00-531-2501	617908	56232	GYROSCOPE, DISPLA EFFECTIVITY 59-4982 THRU 64-13165 .....	2EC EA	1
39	4	XDOZZ		NAS564-27	80205	BOLT, MACHINE.....	2EC EA	3
39	5	PAOZZ	5310-00-184-9001	AN960PD416L	88044	WASHER, FLAT .....	2EC EA	3
39	6	PAOZZ	5305-00-993-1848	MS35207-265	96906	SCREW .....	EA	4
39	7	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER, FLAT .....	EA	4
39	8	PDODL	6615-00-913-8715	CN998ASN43	80058	GYRO, DIRECTIONAL EFFECTIVELY 65-7966 NAD SUBQ.....	EA	1
39	9	PDODL	6605-00-487-4769	653278	56232	AMPLIFIER, ELECTR EFFECTIVITY 59-4982 THRU 64-13165 .....	EA	1
39	10	PAOZZ	5310-00-905-8451	MS21083N06	96906	NUT, SELF-LOCKING .....	EA	3
39	11	PAOZZ	5310-00-045-4007	MS35338-41	96906	WASHER, LOCK .....	EA	3
39	12	PAOZZ	5310-00-187-2398	AN960PD6L	88044	WASHER, FLAT .....	EA	3
39	13	PDODL	6110-00-678-8507	1783867-1	56232	AMPLIFIER, ELECTR.....	EA	1
39	14	PAOZZ	5305-00-227-0962	AN515B6R18	88044	SCREW, MACHINE.....	EA	2
39	15	PAOZZ	53055-00-151-0696	AN507-632R20	88044	SCREW, MACHINE.....	EA	1
39	16	PDODL	5826-00-505-3094	ID250AARN	80058	INDICATOR, COPILOT .....	EA	1
39	17	PAOZZ	5310-00-208-3468	NAS487-16	80205	NUT, SHEET SPRING.....	EA	8
					<b>83</b>			





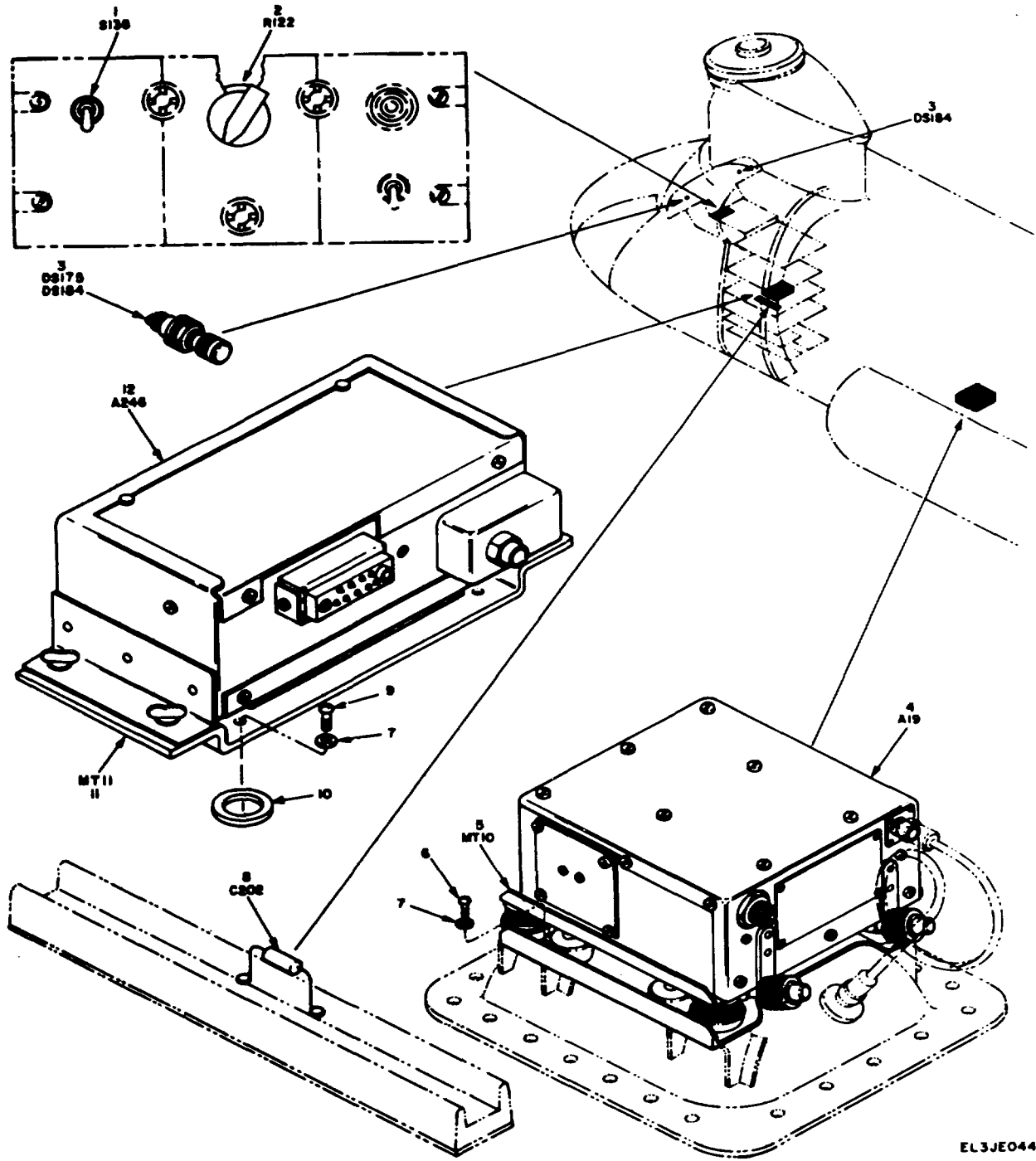
EL3JE042

FIGURE 40. REMOTE COMPASS TRANSMITTER.

SECTION II

TM11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
40	1	PDODL	6685-00-487-4773	CN405ASN	80058	COMPENSATOR-TRAN.....	EA	1
40	2	PAOZZ	5305-00-059-8689	NS35219-42	96906	SCREW,MACHINE.....	EA	3
40	3	PAOZZ	5310-00-184-8966	AN960PD8	88044	WASHER,FLAT .....	EA	3
40	4	PDODL	6605-00-531-2992	664543C	56232	TRANSMITTER,INDU.....	EA	1
					<b>85</b>			



EL3JE044

FIGURE 41. MARKER BEACON EQUIPMENT INSTALLATION.

SECTION II

TM11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
41	1	PAOZZ	5930-00-683-1630	MS24523-24	96906	SWITCH, TOGGLE EFFECTIVITY 61-2408 AND SUBQ.....	EA	1
41	2	PAOZZ	5905-00-985-6078	RV4NBYS151A	81349	RESISTOR, VARIABLE .....	EA	1
41	3	PAOZZ	6210-00-538-8770	MS25041-3	96906	LIGHT, INDICATOR .....	EA	2
41	4	PDODL	5826-00-505-3097	R-666A/ARN-32	80058	RECEIVER, RADIO EFFECTIVELY 59-4982 THRU 59-4986 ..... 2EC	EA	1
41	5	PDODL	5826-00-324-0655	MT1546ARN32	80058	MOUNTING ..... 2EC	EA	1
41	6	PAOZZ	5305-00-984-6194	MS35206-246	96906	SCREW, MACHINE ..... 2EC	EA	4
41	7	PAOZZ	5310-00-184-9002	AN960PD8L	88044	WASHER, FLAT ..... 2EC	EA	4
41	9	PAOZZ	5305-00-984-6195	MS35206-247	96906	SCREW, MACHINE .....	EA	4
41	10	PAOZZ	5365-00-662-3100	NAS43003-64	80205	SPACER, SLEEV EFFECTIVITY 61-2408 THRU 61-2409 .....	EA	4
41	11	PDODL	5826-00-713-0163	NT2292AR	80058	MOUNTING .....	EA	1
41	12	PDODL	5826-00-892-3739	SMD425279	80049	RECEIVER, MARKER. R1041A/ARN.....	EA	1
					<b>87</b>			

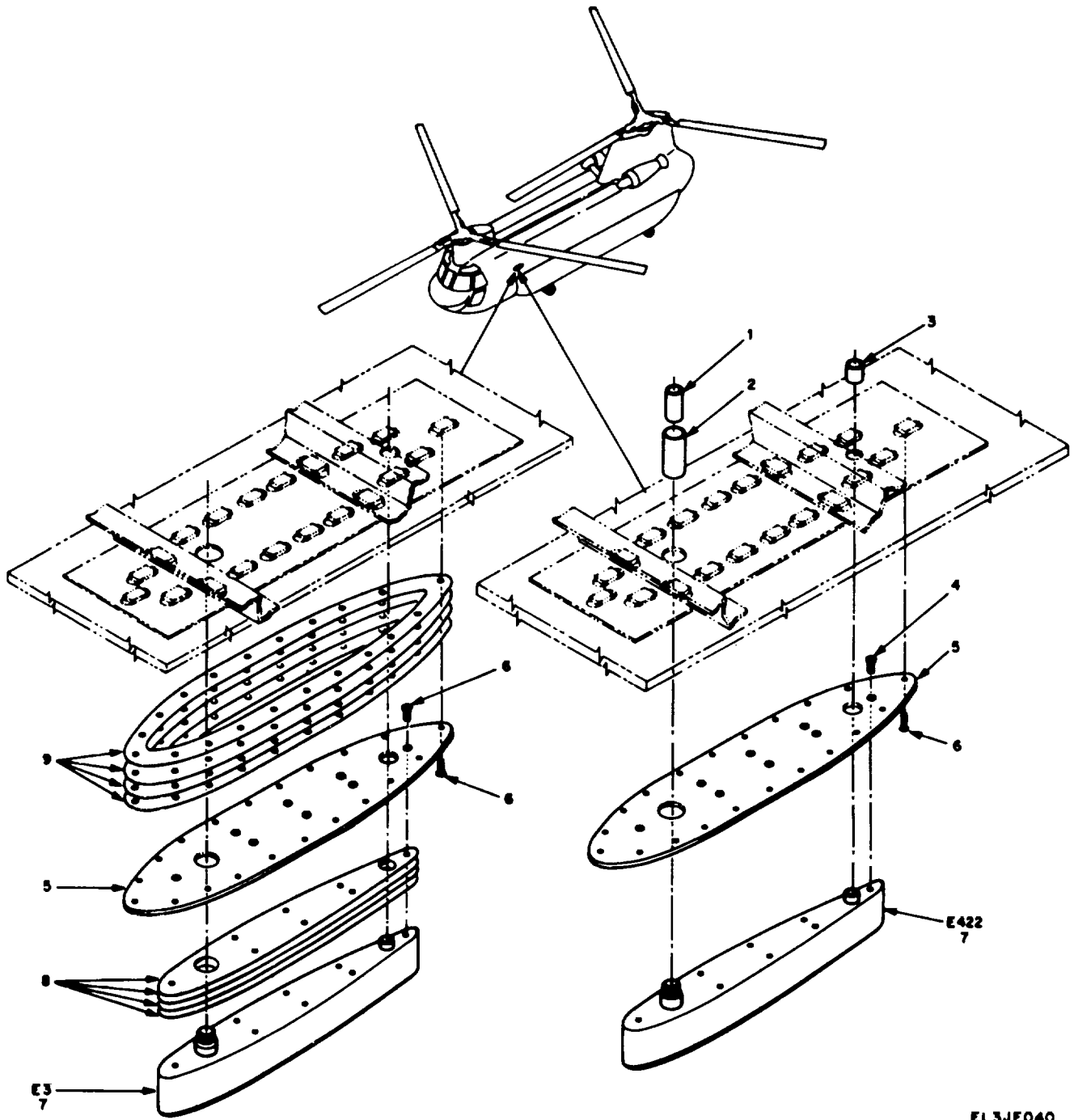


FIGURE 42. MARKER BEACON ANTENNA INSTALLATION.

SECTION II

TM 11-1520-209-20P

(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
42	1	PAOZZ	5970-00-122-5430	114E3043-3	77272	INSULATION SLEEV.....	EA	1
42	2	XDOZZ		114E3043-3	77272	TUBING, THERMOFIT .....	EA	1
42	3	PAOZZ	5970-00-827-6567	114E403-4	77272	INSULATION SLEEV.....	EA	1
42	4	PAOZZ	5305-00-719-5400	MS244945-48	96906	SCREW, MACHINE.....	EA	8
42	5	XDOZZ		114E3046-1	77272	PLATE, MARKER.....2EC	EA	1
42	5	XDOZZ		114E3046-6	77272	PLATE, MARKER BEACON.....	EA	1
42	6	PAOZZ	5305-00-702-0609	MS246945-50	96906	SCREW MACHINE.....	EA	28
42	7	PDODL	5905-00-523-1044	AT-640/ARM	80050	ANTENNA .....	EA	1
42	8	XDOZZ		114E3046-5	77272	SEAL, MARKER BEACON.....2EC	EA	4
42	9	XDOZZ		114E3046-4	77272	SEAL, MARKER BEACON.....2EC	EA	4
					<b>89</b>			

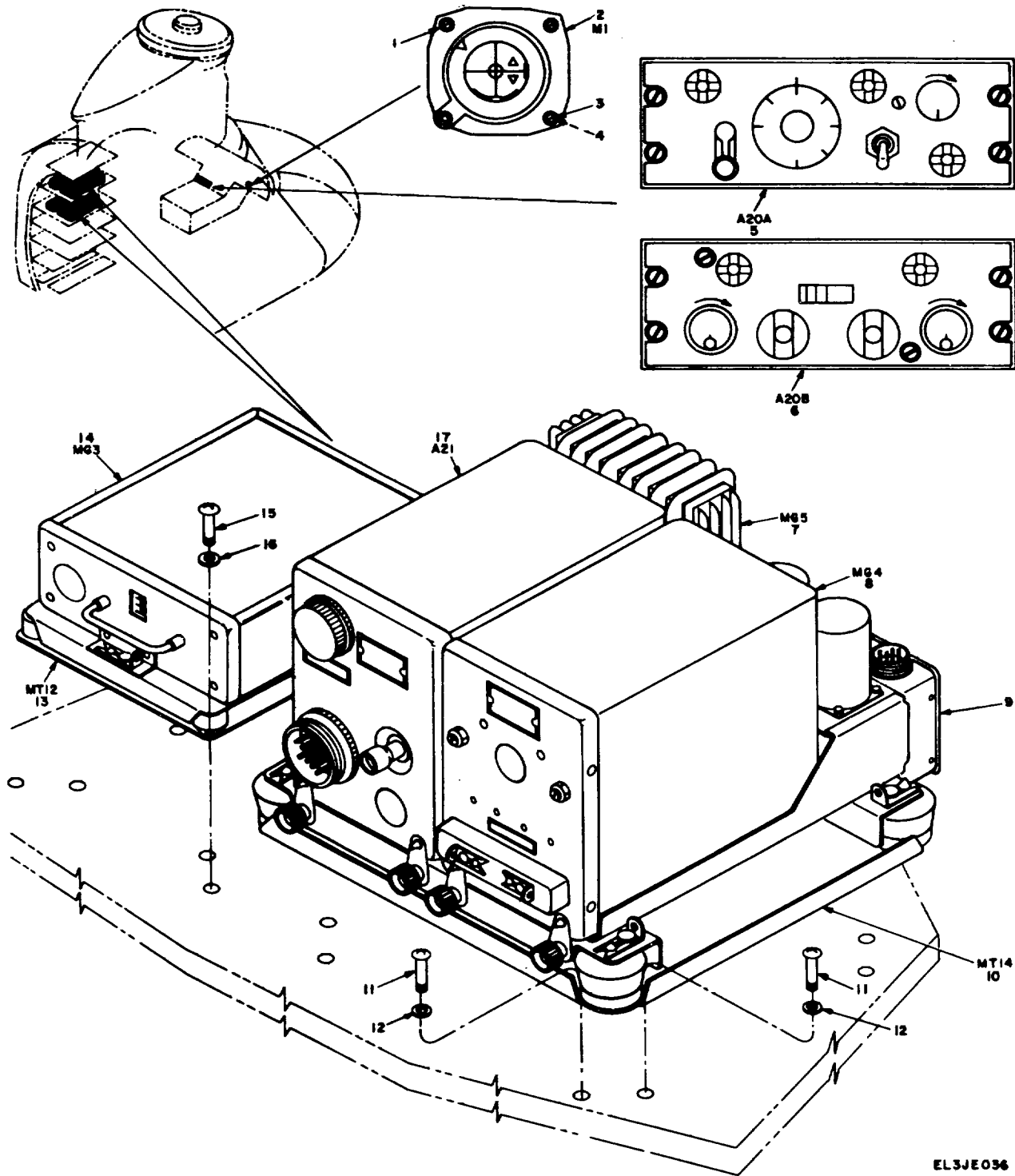


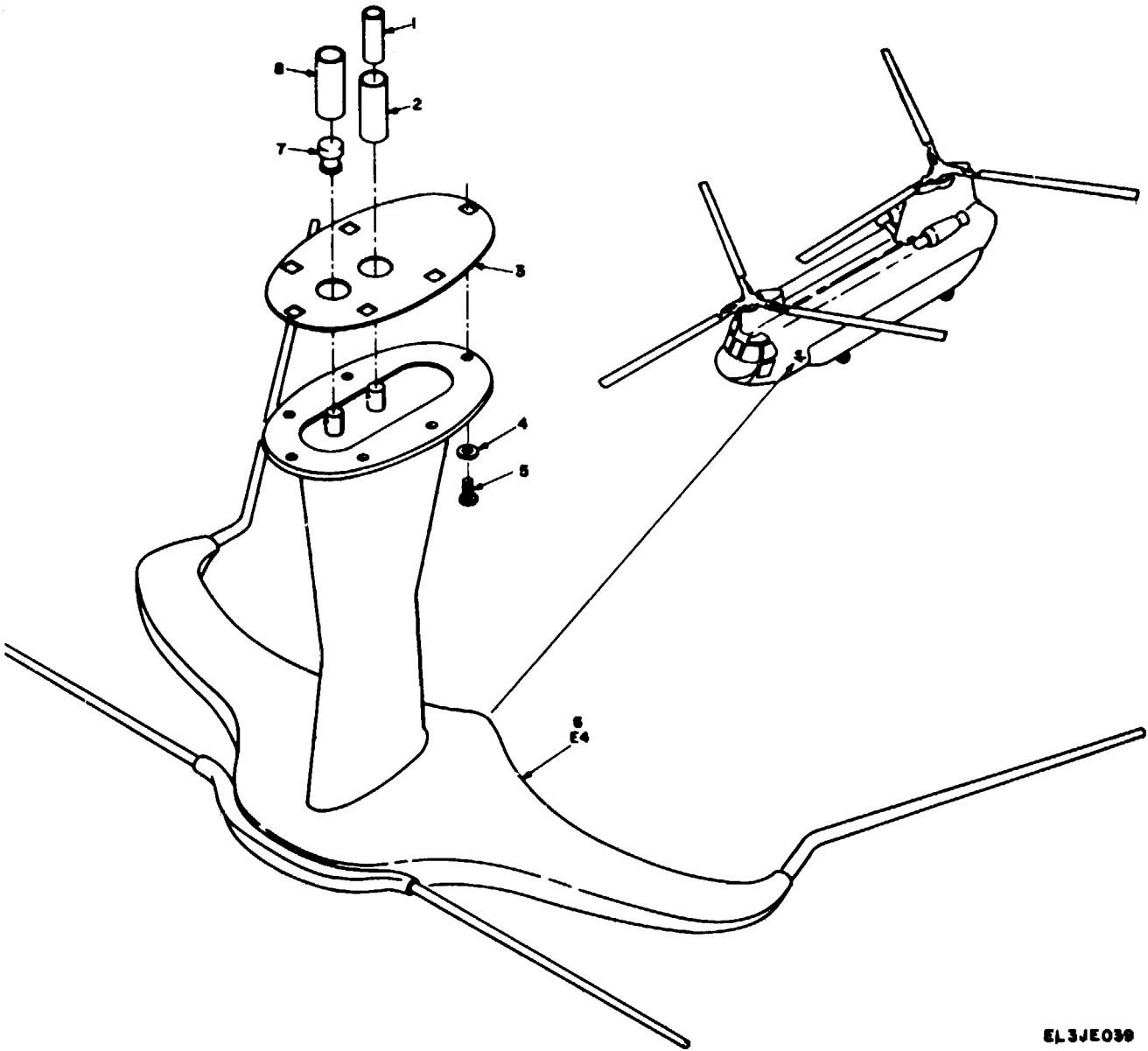
FIGURE 43. VHF NAVIGATION EQUIPMENT INSTALLATION AN / ARN-30

## SECTION II

TM 11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
43	1	PAOZZ	5305-00-151-0696	AN507-632R20	88044	SCREW, MACHINE.....2EC	EA	2
43	2	PDOD;	5826-00-697-9880	ID453ARN31	80058	INDICATOR, COURSE EFFECTIVITY 64-13106 THRU 64-086 .....2EC REPLACES ID-14 ON 59-4982 THRU 63-7923	EA	1
43	3	PAOZZ	5305-00-227-0962	AN515N6R18	88044	SCREW, MACHINE.....2EC	EA	1
43	4	PAOZZ	5310-00-208-3469	NAS487-17	80205	NUT, SHEET SPRING.....2EC	EA	3
43	5	PDODL	5826-00-305-1017	C1254ARM30	80058	PANEL, CONTROL EFFECTIVITY 59-4982 THRU 59-4986 .....2EC	EA	1
43	6	PDODL	5826-00-752-5735	C3436ARM30D	80058	PANEL, CONTROL EFFECTIVITY 60-3448 THRU 61-2425 .....2EC	EA	1
43	6	PDODL	5826-00-892-1061	C3436AARM300	80058	PANEL, CONTROL EFFECTIVITY 62-2114 THRU 66-086 .....2EC	EA	1
43	7	PDODL	5826-00-752-2508	PP2792ARM30	80058	DYNAVERTER .....2EC	EA	1
43	8	PDODL	5826-00-505-0645	CV265ARM30A	80058	CONVERTER, SIGNAL.....2EC	EA	1
43	9	XDODL		114E3072-2	77272	RACK, EQUIPMENT EFFECTIVITY 59-4982 THRU 66-086 .....2EC	EA	1
						NOTE MODIFY FROM MT-1175/ ARN-30A, FSCM 00781 NSN5826-00-611-0865		
43	10	PDODL	5824-00-091-0494	MT1174ARN30A	80058	MOUNTING BASE, EL EFFECTIVITY 59-4902 THRU 64-086 .....2EC	EA	1
43	11	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW, MACHINE.....2EC	EA	8
43	12	PAOZZ	5310-00-167-0753	AN960PD10L		WASHER, FLAT .....2EC	EA	8
43	13	PDODL	5826-00-897-9959	M40A	00781	MOUNTING, MT2659/ARM.....2EC	EA	1
43	14	PDODL	5826-00-846-2934	CV1275ARN	80058	CONVERTER, SIGNAL EFFECTIVITY 59-4902 THRU 66-086 .....2EC	EA	1
43	15	PAOZZ	5305-00-889-3000	MS35206-230	96906	SCREW, MACHINE.....2EC	EA	8
43	16	PAOZZ	5310-00-187-2398	AN960PD6L	88044	WASHER, FLAT .....2EC	EA	8
43	17	PDODL	5826-00-505-1720	R-445/ARN-30	80058	RECEIVER, RADIO EFFECTIVITY 59-4982 THRU 66-3447 .....2EC	EA	1
43	17	PDODL	5826-00-752-5730	R1021ARN30D	80058	RECEIVER, RADIO EFFECTIVITY 60-3448 THRU 66-0086 .....2EC	EA	1
					<b>91</b>			





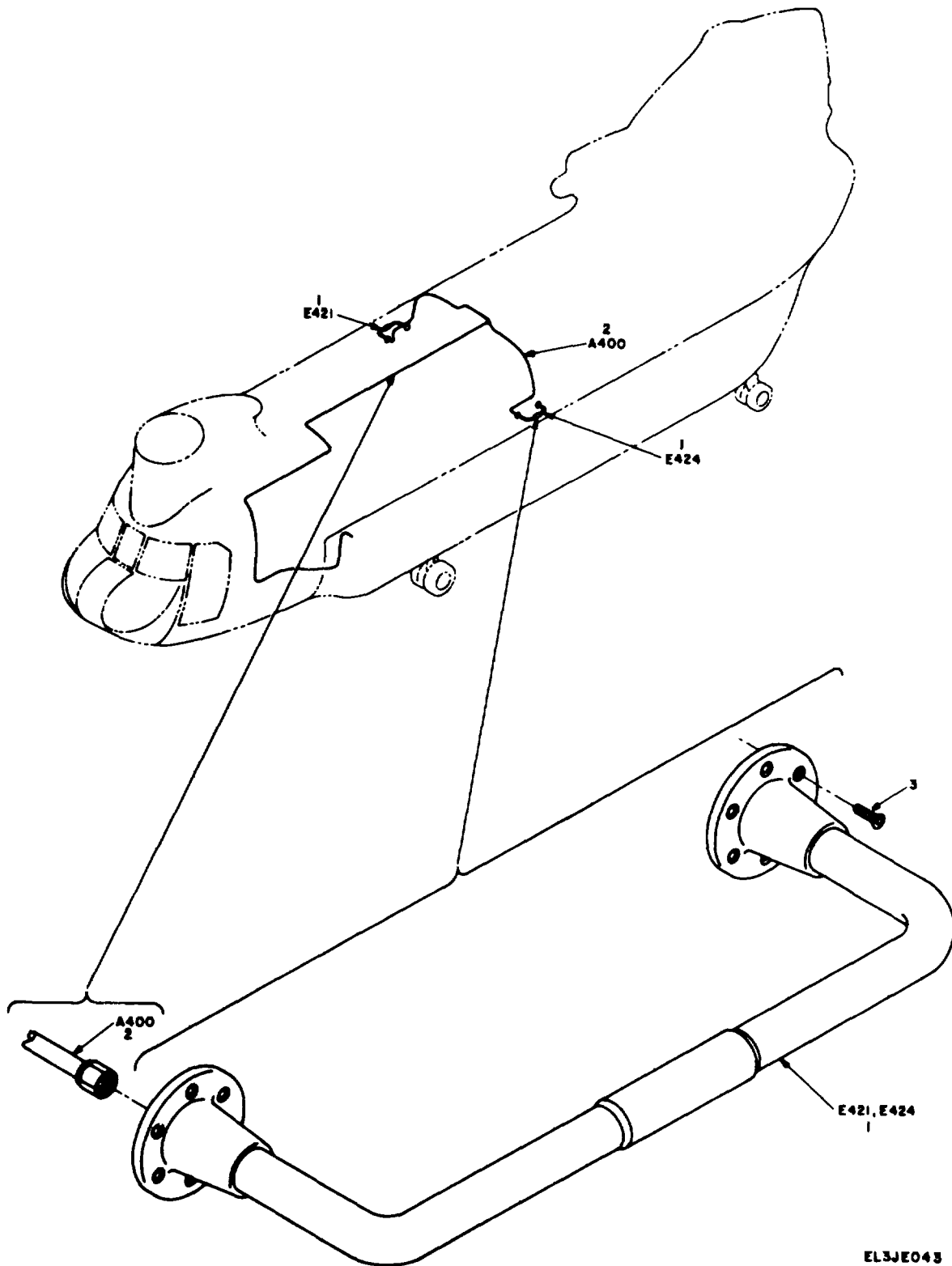
EL3JE039

FIGURE 44. VHF NAVIGATION ANTENNA INSTALLATION AN / ARN-30.

SECTION II

TM 11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
44	1	XDOZZ		114E3045-7	77272	TUBING, THERMOFIT EFFECTIVITY 63-7900 THRU 66-086 .....2EC	EA	1
44	2	XDOZZ		114E3045-6	77272	TUBING, THERMOFIT EFFECTIVITY 63-79600 THRU 66-086 .....2EC	EA	1
44	3	PAOZZ	5021-00-937-4685	114E3045-3	77272	GASKET EFFECTIVITY 59-4982 THRU 62-2137 .....2EC	EA	3
44	4	PAOZZ	5305-00-984-6194	MS35206-246	96906	SCREW, MACHINE EFFECTIVITY 59-4982 THRU 61-2425 .....2EC	EA	6
44	5	PAOZZ	5305-00-442-5412	ANS15C8R10	88044	SCREW, MACHINE EFFECTIVITY 59-4982 THRU 61-2425 .....2EC	EA	6
44	5	PAOZZ	5305-00-455-2638	SEELSKREW R8-32X 5-8	97539	..... SCREW EFFECTIVITY 62-2114 THRU 62-2122 .....2EC	EA	6
44	5	PAOZZ	5305-00-054-6672	MS51957-47	96906	SCREW, MACHINE EFFECTIVITY 62-2123 THRU 66-086 .....2EC	EA	6
44	6	PDODL	5826-00-270-8399	AS-580A/ARN-30	80058	ANTENNA .....2EC	EA	1
44	7	PAOZZ	5975-00-606-0793	9003872	18876	CAP DUST PROTECTIVE EFFECTIVITY 63-7900 THRU 66-086 .....2EC	EA	1
44	8	XDOZZ		114E3045-8	77272	TUBING THERMOFIT EFFECTIVITY 63-7900 THRU 64-086 .....2EC	EA	1
					<b>93</b>			



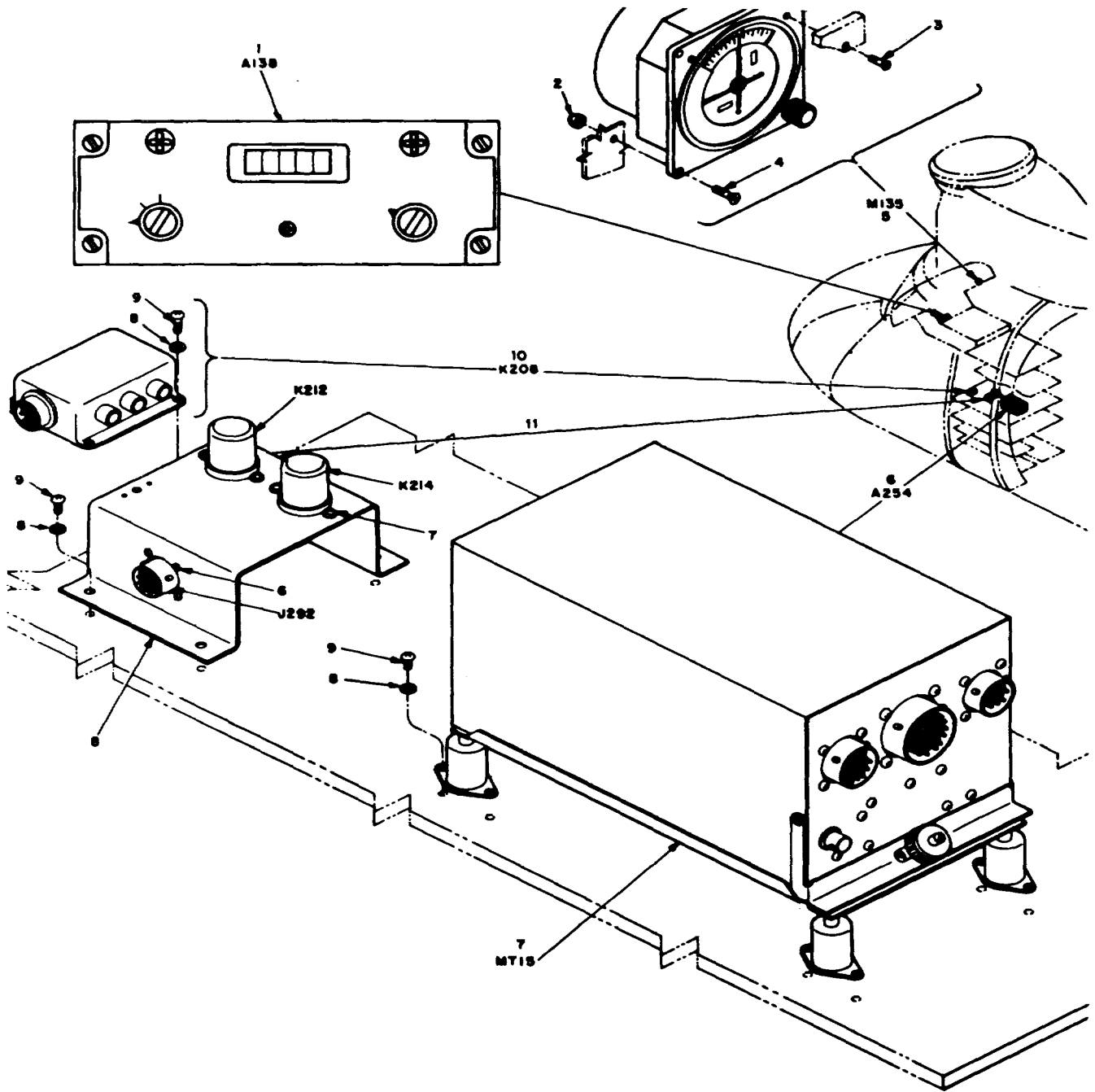
EL3JE043

FIGURE 45. VHF NAVIGATION ANTENNA INSTALLATION AN/ARN-82.

SECTION II

TM 11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
45	1	PDODL	5826-00-897-9961	DMN4-4-1	85226	ANTENNA, AS1304 / ARN .....	EA	2
45	2	PAOZZ	5995-00-937-5461	DMN4-4.4	85226	CABLE ASSEMBLY, R.....	EA	1
45	3	PAOZZ	5305-00-066-7322	MS24694-C52	96906	SCREW, MACHINE.....	EA	12
					<b>95</b>			



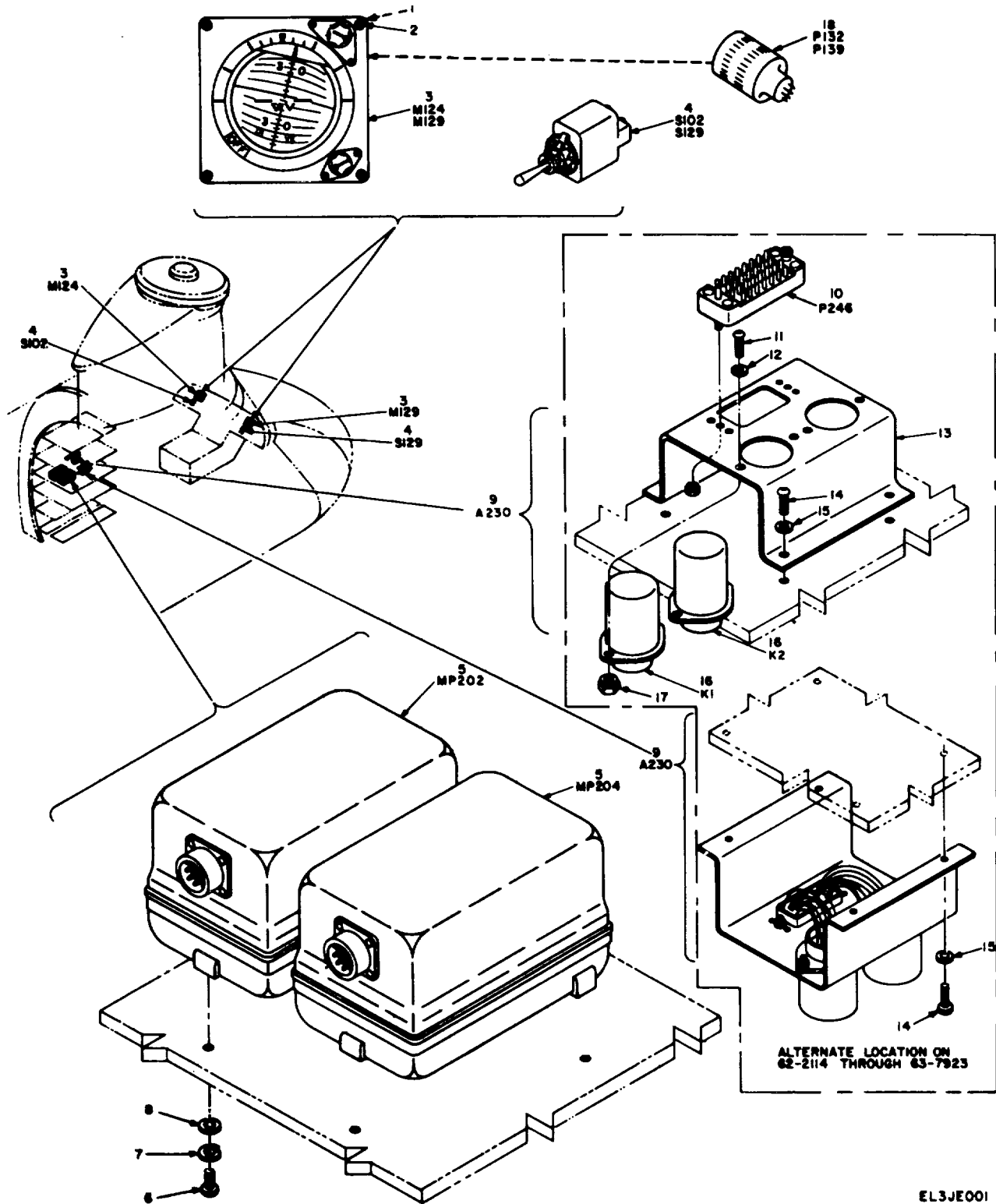
EL3JE045

FIGURE 46. VHF NAVIGATION EQUIPMENT INSTALLATION AN / ARN-82.

SECTION II

TM 11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
46	1	PAODL	5826-00-920-7107	6873ARN82	80058	PANEL, RADIO .....	EA	1
46	2	PAOZZ	5310-00-208-3468	MAS487-16	80205	NUT, SHEET SPRING.....	EA	4
46	3	PAOZZ	5305-00-849-7034	MS246938827	96906	SCREW, MACHINE.....	EA	1
46	4	PAOZZ	5305-00-227-0962	AN515B6R18	88044	SCREW, MACHINE.....	EA	3
46	5	PAODL	5826-00-402-5317	ID1347ARN82	80058	INDICATOR, COURSE.....	EA	1
46	6	PAODL	5826-00-407-7300	522-3467-012	13499	RECEIVER .....	EA	1
46	7	POADL	5826-00-920-7108	MT3600ARN82	80058	MOUNTING .....	EA	1
46	8	PAOZZ	5310-00-107-2398	AN960PD6L	88044	WASHER, FLAT .....	EA	16
46	9	PAOZZ	5305-00-984-4992	MS35206-232	96906	SCREW, MACHINE.....	EA	16
46	10	PAOZZ	5945-00-544-9183	RE275AR	80058	RELAY.....	EA	1
46	11	XDOFF		114E3071-4	77272	SWITCH ASSEMBLY .....	EA	1
					<b>97</b>			



EL3JE001

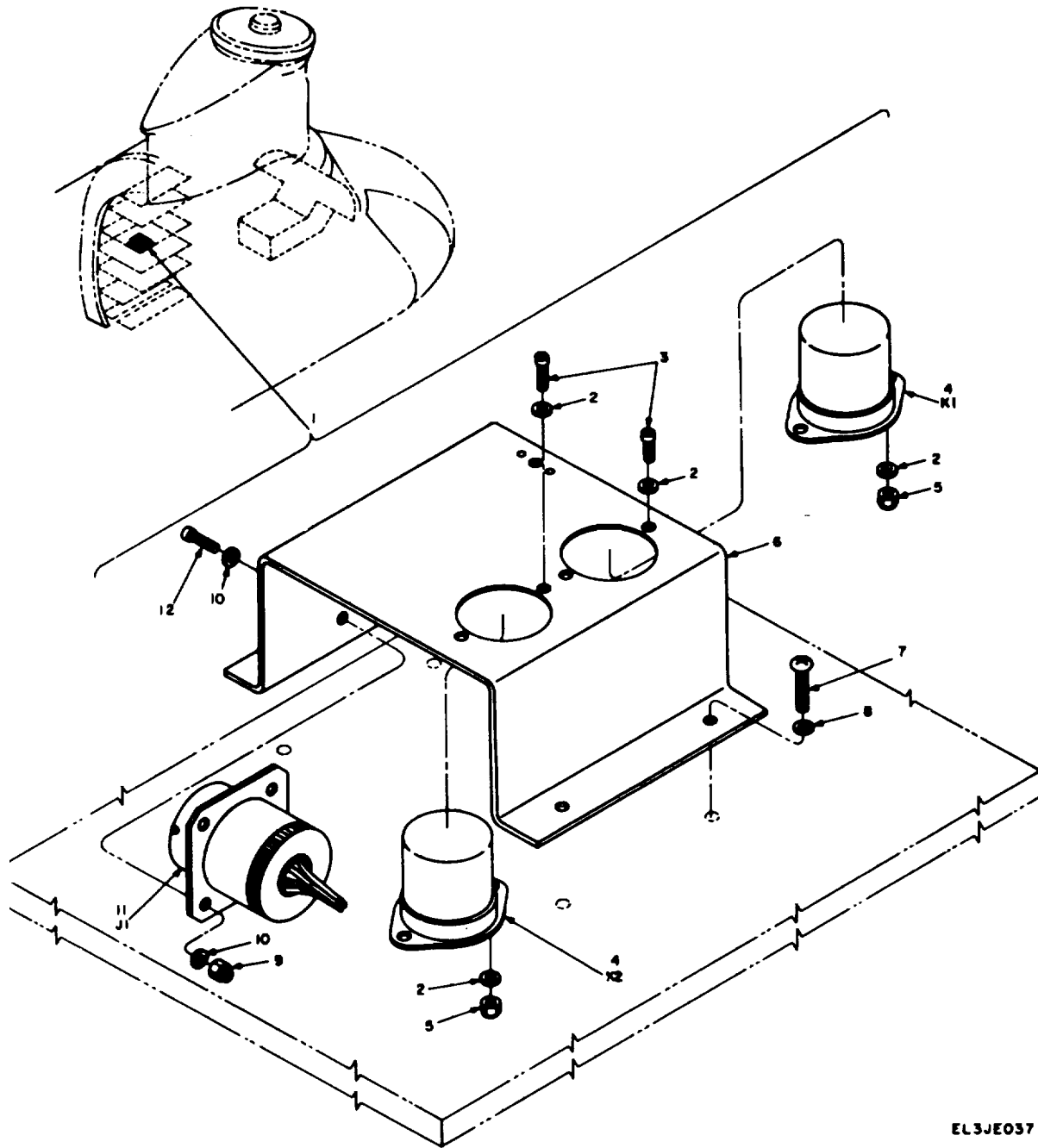
FIGURE 47. VERTICAL GYRO FACILITY INSTALLATION.

## SECTION II

TM 11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
47	1	PAOZZ	5305-00-954-8153	MS35215-60	96906	SCREW, MACHINE.....	EA	4
47	2	PAOZZ	5310-00-596-4274	A6939-1032-24-J	78553	NUT, SHEET SPRING.....	EA	4
47	3	XDODL	6610-00-965-9840	118930-02-01	35351	INDICATOR, ATTITUDE.....	EA	2
47	3	PDODL	6610-00-086-3574	ARU12A	81349	INDICATOR, ATTITUDE.....	EA	2
47	4	PAOZZ	5930-00-683-1629	MS24523-23	96906	SWITCH, TOGGLE .....	EA	2
47	5	PDODL	6615-00-967-9685	14159-1A	19315	GYRO-DISPLACEMENT .....	EA	2
47	5	PDODL	6615-00-453-5669	9000F	35351	GYRO DISPLACEMENT .....	EA	2
47	6	PAOZZ	5305-00-995-3444	MS35207-266	96906	SCREW, MACHINE.....	EA	3
47	7	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER, FLAT .....	EA	3
47	8	PAOZZ	5310-00-596-7691	MS35335-32	96906	WASHER, FLAT .....	EA	3
47	9	XDOHH	5930-00-930-6035	107E2193-3	77272	SWITCH ASSEMBLY .....	EA	1
						GROUP 040506 GYRO RELAY SWITCH ASSEMBLY		
47	11	PAOZZ	5305-00-889-3000	MS35206-230	96906	SCREW, MACHINE.....	EA	4
47	12	PAOZZ	5310-00-834-7420	NAS620-SL	80205	WASHER, FLAT .....	EA	4
47	13	SDOZZ		107E2193-4	77272	BRACKET.....	EA	1
47	14	PAOZZ	5305-00-889-3001	MS35206-231	96906	SCREW, MACHINE.....	EA	4
47	15	PAOZZ	5310-00-187-2398	AN960PD6L	88044	WASHER, FLAT .....	EA	4
47	16	PAOZZ	5945-00-823-2611	M5757/1-103	81349	RELAY.....	EA	2
47	17	PAOZZ	5310-00-081-8087	MS21044N06	96906	NUT, SELF-LOCKING.....	EA	4
					<b>99</b>			





EL3JE037

FIGURE 48. VHF NAVIGATION SWITCHING RELAY.

SECTION II

TM 11-1520-209-20P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 040713 VHF NAVIGATION		
48	1	XDOFF	114E3071-4	77272		SWITCH ASSEMBLY.....	EA	1
48	2	PAOZZ	5310-00-616-6822	NAS620-6L	80205	WASHER, FLAT .....	EA	8
48	3	PAOZZ	5305-00-984-4989	MS35206-229	96906	SCREW, MACHINE.....	EA	2
48	4	XDOZZ		RY4LB3BL01	81349	RELAY.....	EA	2
48	5	PAOZZ	5310-00-081-8087	MS21044N06	96906	NUT, SELF-LOCKING.....	EA	2
48	6	XDOZZ		114E3071-2	77272	BRACKET.....	EA	1
48	7	PAOZZ	5305-00-889-3001	MS35206-231	96906	SCREW, MACHINE.....	EA	1
48	8	PAOZZ	5310-00-187-2398	AN960PD6L	88044	WASHER, FLAT .....	EA	1
48	9	PAOZZ	5310-00-0880551	MS21044-N04	96906	NUT, SELF-LOCKING.....	EA	4
48	10	PAOZZ	5310-00-187-2397	AN960PD4L	88044	WASHER, FLAT .....	EA	4
48	11	PAOZZ	5935-00-780-3064	MS3120E16-26P	96906	CONNECTOR, RECEPT.....	EA	1
48	12	PAOZZ	5305-00-889-2998	MS35206-216	96906	SCREW, MACHINE.....	EA	4
					<b>101</b>			

## NATIONAL STOCK NUMBER AND PAR NUMBER INDEX

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

STOCK NUMBER	FIG. NO.	ITEM NO.	STOCK NUMBER	FIG. NO.	ITEM NO.
5995-00-018-6219	38	2	5975-00-133-9064	31	8
5821-00-019-8405	7	9	5975-00-133-9064	32	8
5305-00-031-1042	15	5	5935-00-137-4671	24	5
5310-00-045-3299	5	46	5305-00-151-0696	39	15
5310-00-045-4007	19	2	5305-00-151-0696	43	1
5310-00-045-4007	23	18	6240-00-155-7836	3	8
5310-00-045-4007	39	11	6240-00-155-7836	4	6
5821-00-050-8168	7	11	6240-00-155-7836	6	6
5305-00-054-6670	9	14	6240-00-155-7836	14	3
5305-00-054-6672	44	5	5310-00-167-0739	5	49
5940-00-058-4545	19	6	5310-00-167-0753	2	9
5940-00-058-4545	20	19	5310-00-167-0753	4	12
5940-00-058-4545	22	13	5310-00-167-0753	6	12
5940-00-058-4545	23	28	5310-00-167-0753	7	3
5305-00-058-4545	8	13	5310-00-167-0753	8	12
5305-00-059-3660	9	19	5310-00-167-0753	9	20
5305-00-059-8685	40	2	5310-00-167-0753	14	2
5895-00-063-9498	14	9	5310-00-167-0753	14	5
5821-00-072-6108	11	3	5310-00-167-0753	14	12
5310-00-081-8087	1	9	5310-00-167-0753	18	3
5310-00-081-8087	19	17	5310-00-167-0753	19	20
5310-00-081-8087	21	15	5310-00-167-0753	20	13
5310-00-081-8087	22	10	5310-00-167-0753	23	11
5310-00-081-8087	23	9	5310-00-167-0753	25	26
5310-00-081-8087	23	29	5310-00-167-0753	26	27
5310-00-081-8087	47	17	5310-00-167-0753	32	35
5310-00-081-8087	48	5	5310-00-167-0753	33	35
5935-00-081-9510	3	15	5310-00-167-0753	39	7
5821-00-082-3597	3	6	5310-00-167-0753	43	12
5821-00-082-3597	4	7	5310-00-167-0753	47	7
5821-00-082-3599	3	1A	5310-00-8L7-0766	9	6
5821-00-082-3599	4	3	5310-00-167-0812	5	8
5821-00-082-3700	10	2	5310-00-117-0816	23	17
5821-00-082-3701	10	5	5310-00-167-0818	5	54
5821-00-082-3927	10	4	5310-00-167-0832	1	8
5821-00-082-3927	10	4	5310-00-167-0832	34	6
5821-00-082-3928	10	3	5985-00-167-7898	7	8
5985-00-082-3989	5	52	5975-00-177-2077	11	4
5985-04-082-3991	5	13	5995-00-177-2490	21	22
5940-00-082-4642	1	1	5995-00-177-2494	19	7
5940-00-082-4642	21	17	5995-00-177-2495	21	20
5940-00-082-4642	23	2	5490-00-177-2544	9	2
6610-00-086-3574	47	3	5985-00-177-2960	9	3
5310-00-088-0551	1	6	6615-00-179-4968	18	1
5310-00-088-0551	5	23	6615-00-179-4973	17	1
5310-00-088-0551	23	4	5995-00-179-7920	19	7
5310-00-088-0551	23	6	5995-00-179-7923	20	4
5310-00-088-0511	48	9	5305-00-180-0014	4	13
5895-00-089-4403	14	16	5305-00-180-0014	6	13
6615-00-089-4427	18	1	5310-00-183-4406	5	2
5915-00-089-5448	3	12	5310-00-183-4406	13	4
5915-00-089-5448	4	19	5310-00-183-4406	16	2
5915-00-089-5448	6	18	5310 00-184-8966	40	3
5895-00-089-7119	14	7	5310-00-184-8987	2	4
5985-00-089-1804	5	54	5310-00-184-8987	3	11
5826-00-091-0494	43	1	5130-00-184-8987	4	18
5821-00-092 1047	2	12	5310-00-184-8987	6	17
5821-00-092-1140	2	5	5310-00-184-8987	10	7
5905-00-104-8334	3	16	5310-00-184-8987	11	5
5330-00-111-6768	9	9	5310-00-184-8987	21	25
5330-00-111-6768	9	11	5310-00-184-9001	39	5
5826-00-111-6770	15	1	5310-00-184-9002	9	15
5826-00-111-6773	9	10	5310-00-184-9002	12	8
5995-00-111-6774	5	36	5310-00-184-9002	14	10
5826-00-111-6776	9	7	5310-00-184-9002	36	8
5826-00-111-6779	19	12	5310-00-184-9002	37	5
5975-00-111-6780	33	8	5310-00-184-9002	41	7
5975-00-111-6781	32	8	5310-00-187-2397	1	5
5975-00-113-3657	5	14	5310-00-187-2397	21	6
5970-00-122-5406	9	12	5310-00-187-2397	23	3
5970-00-122-5412	16	30	5310-00-187-2397	48	10
5970-00-122-5420	16	44	5310-00-187-2398	3	18
5970-00-122-5424	36	4	5310-00-187-2398	4	9
5970-00-122-5427	9	16	5310-00-187-2398	6	9
5970-00-122-5429	15	3	5310-00-187-2398	12	10
5970-00-122-5430	42	1	5310-00-187-2398	19	3
5970-00-123-7618	9	13	5310-00-187-2398	20	16
5970-00-124-8121	16	29	5310-00-187-2398	21	14
5970-00-126-2549	16	31	5310-00-187-2398	21	14
5970-00-126-2549	16	31	5310-00-187-2398	23	14
5995-00-132-2211	23	30	5310-00-187-2398	35	6

## SECTION IV

TM11-1520-209-20P

## NATIONAL STOCK NUMBER AND PAR NUMBER INDEX

STOCK NUMBER	FIG. NO.	ITEM NO.	STOCK NUMBER	FIG. NO.	ITEM NO.
5310-00-187-2398	39	12	5895-00-677-1982	14	14
5310-00-187-2398	43	16	5826-00-677-6046	35	8
5310-00-187-2398	46	8	6110-00-678-8507	39	13
5310-00-187-2398	47	15	5310-00-680-6627	23	7
5310-00-187-2398	48	8	5821-00-681-9779	12	2
5310-00-188-7721	22	11	5895-00-681-9868	14	1
5940-00-224-6023	19	6	5821-00-682-8831	11	8
5945-00-225-8692	2	7	5821-00-682-8832	11	7
5945-00-225-8692	3	13	5930-00-683-1625	22	7
5945-00-225-8692	4	20	5930-00-683-1629	39	2
5945-00-225-8692	6	19	5930-00-683-1629	47	4
5945-00-225-8692	11	11	5930-00-683-1630	2	1
5945-00-225-8692	21	19	5930-00-683-1630	41	1
5985-00-226-1746	16	18	5365-00-684-2093	21	11
5315-00-234-1856	5	5	6150-00-686-5100	1	2
5315-00-234-1856	16	5	6150-00-686-5100	21	13
5940-00-269-5359	19	14	6150-00-686-5100	21	16
5940-00-269-5359	20	9	5895-00-686-7626	15	4
5826-00-270-8399	44	6	5826-00-688-6030	35	1
5821-00-295-7064	16	47	6615-00-688-9496	18	1
5985-00-296-2081	7	8	6615-00-691-3685	17	1
5826-00-305-1017	43	5	5821-00-699-0010	2	10
5826-00-324-0655	41	5	5895-00-701-2198	14	15
5985-00-325-9032	7	7	5305-00-702-0609	42	6
5821-00-327-5041	10	13	5305-00-705-1640	5	55
5995-00-341-5146	23	23	5305-00-705-2271	16	46
5826-00-402-5317	46	5	5826-00-713-0163	41	11
5826-00-407-7300	46	6	5821-00-714-7853	12	16
6615-00-453-5669	47	5	5305-00-719-5093	14	8
6605-00-487-4769	39	9	5330-00-729-7955	5	21
6605-00-487-4773	40	1	5821-00-751-9450	7	12
5975-00-503-3448	12	6	5985-00-752-0049	16	48
5985-00-504-7200	8	15	5821-00-752-1208	11	2
5985-00-504-7200	9	17	5826-00-752-5730	43	17
5826-00-505-0645	43	8	5826-00-752-5735	43	6
5826-00-505-1720	43	17	5995-00-758-7280	22	8
5310-00-515-8058	3	4	6240-00-763-7744	3	8
5310-00-515-8058	5	47	6240-00-763-7744	4	6
5310-00-515-8058	8	5	5310-00-775-2567	16	21
6125-00-519-1310	12	17	5935-00-780-3064	48	11
5821-00-519-6087	10	16	6615-00-809-5229	10	1
5826-00-519-6963	35	3	5310-00-811-3494	8	6
5985-00-523-1044	42	7	6210-00-813-8265	3	7
5970-00-524-6759	8	11	5935-00-823-0308	3	19
5970-00-524-6759	9	21	5935-00-823-0308	38	8
5985-00-524-6789	8	14	5945-00-823-2611	47	16
5985-00-524-6789	9	18	1680-00-827-0531	17	1
6615-00-531-2501	39	3	5970-00-827-6567	42	3
6605-00-531-2992	40	4	5970-00-828-3452	15	2
5355-00-534-2787	10	1	5970-00-828-3452	36	2
5970-00-535-2681	7	6	5970-00-828-3457	36	10
5821-00-537-4524	19	5	5995-00-832-6545	19	7
5821-00-537-4524	20	2	5995-00-832-6547	19	7
6210-00-538-8770	6	5	5995-00-832-6540	22	8
6210-00-538-8770	41	3	5995-00-832-6549	20	4
6145-00-542-6092	16	28	5310-00-834-7420	47	12
6130-00-542-6363	35	9	5821-00-839-8718	5	18
5945-00-544-9183	46	10	5826-00-846-2934	43	14
5985-00-545-6235	13	6	5821-00-851-1096	6	7
6210-00-553-1076	3	7	6615-00-872-3197	17	1
6210-00-553-1076	4	5	5310-00-877-5797	5	1
5826-00-553-5924	36	3	5310-00-877-5797	16	1
5945-00-562-8184	12	13	5305-00-889-2997	19	18
6125-00-568-5821	2	11	5305-00-889-2997	20	11
6145-00-578-6593	8	1	5305-00-889-2997	21	10
6145-00-578-6593	9	1	5305-00-889-2998	1	12
5365-00-580-3563	23	10	5305-00-889-2998	48	12
5310-00-582-5965	9	5	5305-00-889-3000	10	9
5935-00-583-8836	21	4	5305-00-889-3000	19	1
5310-00-596-7691	47	8	5305-00-889-3000	22	12
5330-00-603-0195	5	17	5305-00-889-3000	34	7
5821-00-604-3307	7	1	5305-00-889-3000	35	7
5310-00-616-6822	48	2	5305-00-889-3000	43	15
5365-00-622-1810	14	11	5305-00-889-3000	47	11
5905-00-625-7144	16	11	5305-00-889-3001	1	10
5930-00-636-2821	2	1	5305-00-889-3001	2	8
5330-00-641-5185	16	15	5305-00-889-3001	12	9
5930-00-655-4245	20	1	5305-00-889-3001	19	10
5365-00-662-3100	41	10	5305-00-889-3001	47	14
5821-00-673-3105	11	9	5305-00-889-3001	48	7

SECTION IV

TM11-1520-209-20P

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIG. NO.	ITEM NO.	STOCK NUMBER	FIG. NO.	ITEM NO.
5821-00-889-4177	12	1	5970-00-955-9540	16	9
5821-00-892-0895	13	9	6610-00-965-9840	47	3
5826-00-892-1061	43	6	6615-00-967-9685	47	5
5826-00-892-3739	41	12	5821-00-980-5789	10	8
5821-00-892-9309	3	5	5305-00-984-4976	23	19
5821-00-892-9309	4	8	5305-00-984-4977	1	4
5826-00-897-7889	39	1	5305-00-984-4989	48	3
5826-00-897-9959	43	13	5305-00-984-4992	3	17
5826-00-897-9961	45	1	5305-00-984-4992	4	10
5310-00-902-6676	5	25	5305-00-984-4992	6	10
5310-00-905-8451	1	15	5305-00-984-4992	20	18
5310-00-905-8451	20	15	5305-00-984-4992	23	27
5310-00-905-8451	39	10	5305-00-984-4992	46	9
5821-00-905-9935	11	1	5305-00-984-6191	21	24
6615-00-907-0795	18	1	5305-00-984-6193	2	3
5821-00-912-2240	11	4	5305-00-984-6193	10	6
6615-00-913-8715	39	8	5305-00-984-6194	3	3
5826-00-920-7107	46	1	5305-00-984-6194	12	15
5826-00-920-7108	46	7	5305-00-984-6194	36	9
5826-00-920-7177	37	3	5305-00-984-6194	41	6
5305-00-921-0918	5	45	5305-00-984-6194	44	4
5305-00-921-0919	5	48	5305-00-984-6195	2	6
5970-00-926-2544	1	7	5305-00-984-6195	3	10
5970-00-926-2544	23	8	5305-00-984-6195	4	17
5821-00-926-7230	3	21	5305-00-984-6195	11	10
5821-00-926-7230	4	1	5305-00-984-6195	37	4
5821-00-926-7230	6	1	5305-00-984-6195	41	9
5930-00-930-6035	47	9	5305-00-984-6996	11	6
5831-00-933-9822	19	5	5305-00-984-6198	38	7
5831-00-933-9822	20	2	5305-00-984-7341	13	7
5831-00-933-9822	20	2	5905-00-985-6078	41	2
5831-00-933-9822	21	1	5826-00-985-9173	38	3
5831-00-933-9822	23	1	5826-00-985-9174	37	1
5975-00-935-9582	14	4	5305-00-989-7434	7	2
5985-00-937-0415	7	7	5305-00-989-7434	10	15
5810-00-937-1036	3	1	5305-00-989-7434	14	6
5810-00-937-1036	4	11	5305-00-989-7434	17	2
5810-00-937-1036	6	11	5305-00-989-7434	18	2
5915-00-937-4440	19	15	5305-00-989-7434	25	25
5915-00-937-4440	20	14	5305-00-989-7434	26	26
5915-00-937-4440	21	10	5305-00-989-7434	32	34
5915-00-937-4440	23	13	5305-00-989-7434	33	34
5821-00-937-4496	5	20	5305-00-989-7434	43	11
5821-00-937-4685	44	3	5305-00-989-7435	5	12
5821-00-937-4688	6	8	5305-00-989-7435	14	6
5831-00-937-4999	27	37	5305-00-990-6444	7	5
5831-00-937-4999	28	45	5305-00-990-6444	16	25
5330-00-937-5380	13	8	5305-00-990-6444	19	19
5995-00-937-5461	45	2	5305-00-990-6444	20	12
5995-00-937-5462	23	22	5305-00-990-6444	21	8
5330-00-937-5568	5	24	5305-00-993-0190	21	5
5970-00-937-6088	13	1	5305-00-993-0190	23	5
5970-00-937-6089	13	3	5305-00-993-1848	7	10
5821-00-937-7633	33	37	5305-00-993-1848	16	13
5821-00-937-7633	34	1	5305-00-993-1848	23	12
5821-00-937-9614	6	3	5305-00-993-1848	39	6
5826-00-941-2073	36	5	5305-00-993-1851	13	5
5310-00-941-6019	14	13	5826-00-994-1578	37	2
5310-00-950-1310	23	15	5305-00-995-3444	47	6
5940-00-950-1610	1	3	5975-00-999-2452	26	37
5940-00-950-1610	21	12	5975-00-999-2452	29	50
5940-00-950-1610	23	6	6615-00-999-3467	17	1
5930-00-950-9145	19	4	5995-00-999-8926	24	6
5970-00-955-9540	5	9			

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
AB340/ARC	80058	16	47	AN515C8R10	88044	44	5
AN25-832R11	88044	16	16	AN525-10R12	88044	4	13
AN4C16A	88044	9	4	AN525-10R12	88044	6	13
AN42BA	88044	16	3	AN5258R8	88044	8	4
AN42B5A	88044	5	3	AN735-5	88044	5	11
AN507-632R20	88044	39	15	AN735-5	88044	16	12
AN507-632R20	88044	43	1	AN960-10	88044	5	34
AN515B6R18	88044	39	14	AN960-4	88044	23	15
AN515B6R18	88044	43	3	AN960-6	88044	23	17
AN51586R18	88044	46	4	AN960-6L	88044	1	8

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
AN960-6L	88044	34	6	AT450ARC	80058	13	4
AN960-8	88044	3	4	A780ARN59	80058	36	3
AN60-8	88044	5	47	A617	00531	12	13
AN960C10L	88044	5	8	A6939-1032-24J	78553	47	2
AN960C10L	88044	10	14	BACJ40A20-10	77272	5	36
AN960D10L	88044	21	9	BACJ40CF12E	81205	16	32
AN960D8	88044	5	49	BACS11U1SK	77272	16	15
AN960D8L	88044	2	4	C-6899/ARN-83	80058	37	1
AN960D8L	88044	3	11	C-81571(*)/ARC	80058	6	1
AN960D8L	88044	4	18	CN405ASN	80058	40	1
AN960D8L	88044	6	17	CN998ASN43	80058	39	8
AN960D8L	88044	10	7	CU-1658A	80058	7	8
AN960D8L	88044	11	5	CU361DARC	80058	16	48
AN960D8L	88044	21	25	CU942ARC54	80058	5	52
AN960PD10	88044	5	2	CU991AR	80058	7	8
AN960PD10	88044	13	4	CV1275ARN	80058	43	14
AN960PD10	88044	16	2	CV265ARN30A	80058	43	
AN960PD10L	88044	2	9	C1254ARN30	80058	19	5
AN960PD10L	88044	6	12	C1611DA1C	80058	20	2
AN960PD10L	88044	7	3	C1611DA1C	80058	21	1
AN960PD10L	88044	8	12	C1611DA1C	80058	23	1
AN960PD10L	88044	9	20	C2275ARN	80058	35	1
AN960PD10L	88044	14	2	C2714APX44	80058	14	1
AN960PD10L	88044	14	5	C3436AARN30D	80058	13	6
AN960PD10L	88044	14	12	C3436ARN30D	80058	13	6
AN960PD10L	88044	18	3	C3835ARC54	80058	3	1A
AN960PD10L	88044	19	19	C3835ARC54	80058	4	3
AN960PD10L	88044	20	13	C3940ARC94	80058	7	9
AN960PD10L	88044	23	11	C4074AARC73	80058	11	2
AN960PD10L	88044	25	26	C4209ARC	80058	12	1
AN960PD10L	88044	26	27	C4677ARC51X	80058	10	2
AN960PD10L	88044	32	35	C6280APAPX	80058	14	16
AN960PD10L	88044	33	35	C6287ARC51BX	80058	10	3
AN960PD10L	88044	39	7	C687WARN82	80058	46	1
AN960PD10L	88044	43	12	C7088ARC131	80058	6	3
AN960PD10L	88044	47	7	C8157ARC	80058	3	21
AN960PD4L	88044	1	5	C8157ARC	80058	3	21
AN960PD4L	88044	1	5	C8157ARC	80058	4	1
AN960PD4L	88044	21	6	DC19678-3	71468	21	4
AN960PD4L	88044	23	3	DMN4-4.4	85226	45	2
AN960PD4L	88044	48	10	DMN4-4-1	85226	45	1
AN960PD416L	88044	39	5	DY-86/ARN-30	80058	12	17
AN960PD6	88044	22	11	DY107AR	80058	2	11
AN960PD6L	88044	3	18	DY150ARN	80058	35	9
AN960PD6L	88044	4	9	ES-C-196478-1	80063	8	7
AN960PD6L	88044	6	9	ES-C-196478-2	80063	8	2
AN960PD6L	88044	12	10	ES-D-195397-GP1	20309	8	10
AN960PD6L	88044	19	3	ES-D-195397-GP2	20309	8	9
AN960PD6L	88044	20	16	ES-D-195397-GP3	20309	8	8
AN960PD6L	88044	21	14	ES-D-195397-GP4	20309	8	3
AN960PD6L	88044	23	14	ESDL200373	20309	3	1
AN960PD6L	88044	35	6	ESDL200373	20309	4	11
AN960PD6L	88044	39	12	ESDL200373	20309	6	11
AN960PD6L	88044	43	16	E6370	81349	8	1
AN960PD6L	88044	46	8	E6370	81349	9	1
AN960PD6L	88044	47	15	HD615ARC51X	80058	10	5
AN960PD6L	88044	48	8	1D1003ARC	80058	10	12
AN90PD8	88044	40	3	1D1347ARN82	80058	46	5
AN960PD8L	88044	9	15	1D250AARN	80058	39	16
AN960PD8L	88044	12	8	1D453ARN31	80058	43	2
AN960PD8L	88044	14	10	1D998ASN	80058	39	1
AN960PD8L	88044	36	8	1L8U	80058	8	11
AN960PD8L	88044	37	5	1L8U	80058	9	21
AN960PD8L	88044	41	7	JN17-3371	56289	3	12
AN960XC10L	88044	16	8	JN17-3371	56289	4	19
AN960XC10L	88044	36	6	JN17-3371	56289	6	18
AN960XC10L	88044	38	5	JL93AR	80058	19	6
AN970-4	88044	9	6	MD736A	80058	33	37
ARC-6357	00781	35	10	MD736A	80058	34	1
ARU12A	81349	47	3	MS18029-1S-20	96906	21	17
AS-1703/AR	94033	5	13	MS18029-11S20	96906	1	1
AS-580A/ARN-30	80058	44	6	MS18029-11S20	96906	23	2
AS1863ARN83	80058	38	3	MS18029-15-20	96906	19	16
AS1869ARN	80058	36	5	MS18029-15-20	96906	20	10
AS1870/ARN	80058	38	4	MS20392-2C17	96906	5	7
AS1922AARC	80058	5	54	MS20392-2C17	96906	16	7
AT-1108/ARC	80058	13	9	MS20392-2C9	96906	5	4
AT-455A/ARC	81349	16	11	MS20392-2C9	96906	16	4
AT-640/ARN	80058	42	7	MS21044-N04	96906	5	23

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
MS21044-N04	96906	23	16	MS35206-215	96906	21	18
MS21044-N04	96906	48	9	MS35206-216	96906	1	12
MS21044-N08	96906	8	6	MS35206-216	96906	48	12
MS21044N04	96906	1	6	MS35206-219	96906	23	19
MS21044N04	96906	23	4	MS35206-220	96906	1	4
MS21044N06	96906	1	9	MS35206-223	96906	16	27
MS21044N06	96906	21	15	MS35206-229	96906	48	3
MS21044N06	96906	22	10	MS35206-230	96906	10	9
MS21044N06	96906	23	9	MS35206-230	96906	19	1
MS21044N06	96906	23	29	MS35206-230	96906	22	12
MS21044N06	96906	47	17	MS35206-230	96906	34	7
MS21044N06	96906	48	5	MS35206-230	96906	35	7
MS21044N3	96906	5	1	MS35206-230	96906	43	15
MS21044N3	96906	16	1	MS35206-230	96906	47	11
MS21083N06	96906	1	15	MS35206-231	96906	1	10
MS21083N06	96906	20	15	MS35206-231	96906	2	8
MS21083N06	96906	39	10	MS35206-231	96906	12	9
MS21083N08	96906	14	13	MS35206-231	96906	47	14
MS24149D1	96906	2	7	MS35206-231	96906	48	7
MS24149D1	96906	3	13	MS35206-232	96906	3	17
MS24149D1	96906	4	20	MS35206-232	96906	4	10
MS24149D1	96906	6	19	MS35206-232	96906	6	10
MS24149D1	96906	11	11	MS35206-232	96906	20	10
MS24149D1	96906	21	19	MS35206-232	96906	23	27
MS24245-1	96906	3	14	MS35206-232	96906	46	9
MS24523-23	96906	39	2	MS35206-243	96906	21	24
MS24523-23	96906	47	4	MS35206-245	96906	2	3
MS24523-24	96906	2	1	MS35206-245	96906	10	6
MS24523-24	96906	41	1	MS35206-246	96906	3	3
MS24523-31	96906	22	7	MS35206-246	96906	12	15
MS24524-26	96906	20	1	MS35206-246	96906	36	9
MS24665-155	96906	5	5	MS35206-246	96906	41	6
MS24665-155	96906	16	5	MS35206-246	96906	44	4
MS24693-28	96906	15	5	MS35206-247	96906	2	6
MS246938827	96906	46	3	MS35206-247	96906	3	10
MS24694-C52	96906	45	3	MS35206-247	96906	4	17
MS24694-S58	96906	5	55	MS65206-247	96906	11	10
MS24694S-48	96906	42	4	MS35206-247	96906	37	4
MS24694S-50	96906	42	6	MS35206-247	96906	41	9
MS24694S57	96906	16	46	MS35206-248	96906	11	6
MS25041-3	96906	6	5	MS35206-250	96906	38	7
MS25041-3	96906	41	3	MS35206-332	96906	12	7
MS25041-7	96906	3	7	MS35206-332	96906	14	6
MS25041-7	96906	4	5	MS35207-261	96906	7	5
MS25043-16D	96906	24	5	MS35207-261	96906	16	25
MS25055-18	96906	8	14	MS35207-261	96906	19	19
MS25055-18	96906	9	18	MS35207-261	96906	20	12
MS25056-18	96906	8	15	MS35207-261	96906	21	8
MS25056-18	96906	9	17	MS35207-263	96906	7	2
MS25082-1	96906	23	7	MS35207-263	96906	10	15
MS25226-2-20	96906	1	2	MS35207-263	96906	14	6
MS25226-2-20	96906	21	13	MS35207-263	96906	17	2
MS25226-2-20	96906	21	16	MS35207-263	96906	18	2
MS25227-1A	96906	1	7	MS35207-263	96906	25	25
MS25227-1A	96906	23	8	MS35207-263	96906	26	26
MS25237-327	96906	3	8	MS35207-263	96906	32	34
MS25237-327	96906	4	6	MS35207-263	96906	33	34
MS25237-327	96906	6	6	MS35207-263	96906	43	11
MS25237-327	96906	14	3	MS35207-264	96906	5	12
MS25237-387	96906	3	8	MS35207-264	96906	14	6
MS25237-387	96906	4	6	MS35207-265	96906	7	10
MS27039-0807	96906	5	48	MS35207-265	96906	16	13
MS27039-0808	96906	5	45	MS35207-265	96906	23	12
MS27039C1-12	96906	5	16	MS35207-265	96906	39	6
MS27212-1-20	96906	1	3	MS35207-266	96906	47	6
MS27212-1-20	96906	21	12	MS35207-267	96906	13	5
MS27212-1-20	96906	23	6	MS35215-60	96906	47	1
MS27212-1-5	96906	19	14	MS35218-42	96906	40	2
MS27212-1-5	96906	20	9	MS35219-56	96906	16	17
MS3120E16-26P	96906	48	11	MS35260-247	96906	6	16
MS35059-24	96906	2	1	MS35335-32	96906	47	8
MS35177-492DU	96906	3	19	MS35338-41	96906	19	2
MS35177-492DU	96906	38	8	MS35338-41	96906	23	18
MS35191-273	96906	13	7	MS35338-41	96906	39	11
MS35206-214	96906	21	5	MS35338-42	96906	5	46
MS35206-214	96906	23	5	MS35338-44	96906	9	5
MS35206-215	96906	19	18	MS51957-45	96906	9	14
MS35206-215	96906	20	11	MS51957-47	96906	44	5

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
MS51958-64	96906	8	13	SMD425279	80049	41	12
MS51958-64	96906	9	19	SP25028D16C	07757	9	12
MS51960-84	96906	14	8	T-36A/ARC	80058	12	2
MS7039-1-07	96906	5	35	T879AARC73	80058	11	7
MT-1142/ARC	80058	12	6	VM300M-7P5	87034	3	7
MT-1536/ARC-55	80058	10	13	10-117925-123	77820	5	14
MT-1719A/R	80058	7	7	10-150934-123	77020	5	22
MT2018/ARN	80058	35	4	10-257921-123	77020	5	14
MT-2019/ARN-59	80058	35	8	1048735-4	77068	5	21
MT-2100/APX-44	80058	14	14	107E2193-3	77272	47	9
MT3949A/U	80058	14	4	107E2193-4	77272	47	13
MT1174ARN30A	80058	43	10	114EK261-3	77272	1	11
MT1267AAR	80058	2	10	114E2186-16	77272	18	1
MT1268AR	80058	2	5	114E2186-19	77272	18	1
MT1535ARC54	80058	3	5	114E2186-23	77272	18	1
MT1535ARC54	80058	4	8	114E2186-24	77272	18	1
MT1546ARB32	80058	41	5	114E2186-30	77272	18	1
MT2292AR	80058	41	11	114E2514-1	77272	19	7
MT2641ARC94	80058	7	12	114E2514-2	77272	19	7
MT2699AARC73	80058	11	9	114E2514-4	77272	19	7
MT3600ARN82	80058	46	7	114E2514-5	77272	19	7
MT3605ARN83	80058	37	3	114E2515-1	77272	20	4
MT3664ARC131	80058	6	8	114E2515-3	77272	20	4
MT3785A	80058	7	7	114E2516-1	77272	22	8
MT3791BARC134	80058	11	4	114E2574-1	77272	21	20
MT3809APX72	80058	14	9	114E2575-1	77272	21	22
M39012-16-0001	81349	16	45	114E3005-23	77272	19	7
M40A	00781	43	13	114E3005-27	77272	22	8
M5757/1-103	81349	47	16	114E3005-29A	77272	23	22
NAS1068C3	80205	16	21	114E3006-79	77272	12	12
NAS221-10	80205	38	6	114E3010-1	77272	24	6
NAS221-12	80205	36	7	114E3010-2	77272	24	6
NAS43DD1-25	80205	23	20	114E3012-3	77272	19	12
NAS43DD1-5	80205	20	17	114E3014-2	77272	20	3
NAS43DD3-16	80205	21	11	114E3015-3	77272	23	30
NAS43DD3-18	80205	23	10	114E3018-1	77272	25	17
NAS43DD3-64	80205	41	10	114E3030-40	77272	17	1
NAS43DD3-8	80205	14	11	114E3030-42	77272	17	1
NAS487-16	80205	39	17	114E3030-43	77272	17	1
NAS487-16	80205	46	2	114E3030-47	77272	17	1
NAS487-17	80205	43	4	114E3030-49	77272	17	1
NAS564-27	80205	39	4	114E3033-3	77272	13	8
NAS620-6L	80205	48	2	114E3034-10	77272	16	30
NAS620-BL	80205	47	12	114E3034-11	77272	16	31
NAS679A04	80205	21	7	114E3034-12	77272	16	44
PP2792ARN30	80058	43	7	114E3034-2	77272	5	6
PPC702ARC102	80058	7	11	114E3034-2	77272	16	6
PT00CE18-32P	77820	3	15	114E3034-4	77272	5	9
P12	00781	12	16	114E3034-4	77272	16	9
R-445/ARN-30	80058	43	17	114E3034-5	77272	5	10
R-666A/ARN-32	80058	41	4	114E3034-5	77272	16	10
RCR20G331JS	81349	3	16	114E3034-8	77272	16	19
RE275AR	80058	46	10	114E3034-9	77272	16	29
RG58AU	80058	16	28	114E3035-10	77272	16	14
RT-294/ARC-44	81349	2	2	114E3036-2	77272	16	22
RT-349/ARC-55	80058	10	16	114E3036-5	77272	16	18
RT-494/APX-44	80058	14	15	114E3040-3	77272	15	1
RT348ARC54	80058	3	6	114E3040-5	77272	15	3
RT348ARC54	80058	4	7	114E3041-7	77272	13	2
RT698ARC102	80058	7	1	114E3041-8	77272	13	1
RT702/ARC51BX	80059	10	4	114E3041-9	77272	13	1
RT742ARC51BX	80058	10	4	114E3043-3	77272	42	2
RT823ARC131	80058	6	7	114E3043-4	77272	42	3
RT859APX72	80058	14	7	114E3043-5	77272	42	1
RV4NBYS151A	81349	41	2	114E3044-3	77272	35	2
RY4683BL01	81349	48	4	114E3045-3	77272	44	3
R1021ARC30D	80058	43	17	114E3045-6	77272	44	2
R1123AARC73	80058	11	8	114E3045-7	77272	44	1
R1391ARN83	8058	37	2	114E3045-8	77272	44	8
SA47AA1C	80058	19	4	114E3046-1	77272	42	5
SB-327/ARC-44	80058	2	12	114E3046-4	77272	42	9
SB329AR	80058	19	5	114E3046-5	77272	42	8
SB329AR	80058	20	2	114E3046-6	77272	42	5
SEELSKREW R8-32X5-8	97539	44	5	114E3047-1	77272	16	20
SEELSKREW-R4-40X1-2	97539	5	15	114E3048-1	77272	19	6
SEELSKREW-R8-32X5-8	97539	5	19	114E3048-1	77272	20	19
SI07F	98675	19	15	114E3048-1	77272	22	13
SI07F	98675	20	14	114E3048-1	77272	23	28
SI07F	98675	21	10	114E3058-16	77272	27	37
SI07F	98675	23	13	114E3058-16	77272	28	45



SECTION IV.

TM11-1520-209-20P

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
114E3058-18	77272	26	37	114E3093-4	77272	9	8
114E3058-18	77272	29	50	114E3093-5	77272	9	9
114E3058-29	77272	26	37	114E3093-5	77272	9	11
114E3056-30	77272	27	38	114E3094-2	77272	9	16
114E3058-31	77272	28	45	114E3096-1	77272	7	4
114E3058-32	77272	29	50	114S1705-85	77272	5	53
114E3060-19	77272	32	8	118930-02-01	35351	47	3
114E3060-23	77272	33	8	135-0504-001	74970	7	6
114E3060-24	77272	33	8	14159-1A	19315	47	3
114E3060-25	77272	30	43	1560-CH-47-209-1	77272	12	1
114E3060-26	77272	31	6	1560-CH-47-351-15-1	80063	3	20
114E3060-26	77272	32	8	1560-CH-47-351-15-1	80063	4	16
114E3060-27	77272	30	43	1783867-1	56232	39	13
114E3060-28	77272	31	8	202A-153-3	06090	36	2
114E3060-29	77272	32	8	202A121-3	08795	36	10
114E3060-30	77272	30	43	2021A53-3	06090	15	2
114E3060-31	77272	31	8	20480-28V	00781	35	3
114E3060-32	77272	32	8	206-075-63-1	97489	21	2
114E3071-2	77272	48	5	440L8A	13499	38	2
114E3071-4	77272	6	15	458-4787-001	00781	5	51
114E3071-4	77272	46	11	5-52821-1	82918	23	23
114E3071-4	77272	48	1	522-0215-005	13499	10	1
114E3072-2	77272	43	9	522-2298-004	70117	10	8
114E3073-1	77272	9	3	522-3467-012	1349	46	6
114E3073-2	77272	9	2	600-001-10	83259	5	17
114E3077-2	77272	5	24	6117908	56232	39	3
114E3077-3	77272	5	18	6532787	56232	39	9
114E3077-5	77272	5	20	664543C	56232	40	4
114E3078-3	77272	5	50	668-3-9DR	83930	23	26
114E3082-2	77272	36	1	88245	65597	11	4
114E3082-2	77272	36	4	9000F	35351	47	5
114E3093-1	11272	9	10	9003872	18876	44	7
114E3053-2	77272	9	7	97607-100	65597	11	3
114E3093-3	77272	9	13	9733-100	65597	11	1

LATEST NATIONAL STOCK NUMBER ASSIGNMENTS

STOCK NUMBER	FIG. NO.	ITEM NO.	STOCK NUMBER	FIG. NO.	ITEM NO.
9905-00-027-3009	7	4	5305-00-455-2638	44	5
5821-00-053-1974	8	10	5305-00-4SS-6840	12	7
5821-00-053-1982	8	9	5305-00-455-6840	14	6
5821-00-053-1993	8	8	5821-00-503-1519	2	2
5821-00-053-1996	8	3	5826-00-505-3094	39	16
5305-00-066-7322	45	3	5826-00-505-3097	41	4
5315-00-080-0170	5	4	5310-00-596-4274	47	2
5315-00-080-0170	16	4	5975-00-606-0793	44	7
5821-00-134-6383	12	1	5826-00-677-4450	35	4
5310-00-138-4258	16	8	5826-00-697-9880	43	2
5310-00-138-4258	36	6	5305-00-719-5400	42	4
5310-00-138-4258	38	5	5826-00-752-2508	43	T
5305-00-149-9896	36	7	5315-00-811-1241	5	7
5306-00-156-2346	9	4	5315-00-821-1241	16	7
5305-00-180-0004	8	4	5365-00-820-4385	20	17
5310-00-208-3468	39	17	5935-00-835-0508	16	45
5310-00-208-3468	46	2	5305-00-849-7034	46	3
5310-00-208-3469	43	4	5826-00-941-2073	38	4
5305-00-227-0962	39	14	5150-00-955-5549	16	32
5305-00-227-0962	43	3	5305-00-958-1011	16	17
5305-00-227-0962	46	4	5305-00-984-4980	16	27
5305-00-281-8876	16	16	5305-00-984-4980	35	5
5305-00-282-4207	38	6	5935-00-994-5821	21	2
5305-00-442-5412	44	5	5305-00-998-0654	5	16
5305-00-455-2638	5	19			

By Order of the Secretary of the Army:

BERNARD W. ROGERS  
*General, United States Army*  
*Chief of Staff*

Official:

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

Distribution:

*Active Army:*

TSG (1) Ft Richardson (CERCOM Ofc) (1)  
USAARENBD (1)  
USAINSCOM (2)  
TRADOC (2)  
DARCOM (1)  
TECOM (2)  
OS Maj Comd (2)  
USACC (2)  
HISA (FT Monmouth) (26)  
Armies (1)  
USASOGS(10)  
Svc Colleges (1)  
Fort Carson (5)  
Fort Gillem (10)  
WSMR (1)

*NG:* None

*USAR:* None

USAERDAA (1)  
USAERDAW (1)  
Army Dep (1) except  
LBAD (10)  
SAAD (30)  
TOAD (14)  
SHAD (3)  
USA Dep (1)  
Sig Sec USA Dep (1)  
Units org under fol TOE:  
29-134 (1)  
29-136 (1)  
29-207 (2)  
29-610 (2)

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

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 11-5825-270-10

PUBLICATION DATE

23 Jul 81

PUBLICATION TITLE

Radio Frequency R-2176/FRN

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:

TEAR ALONG PERFORATED LINE

PRINTED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

SIGN HERE:

DA FORM 2028-2  
1 JUL 79

PREVIOUS EDITIONS ARE OBSOLETE.

P.S.—IF YOUR OUTFIT WANTS TO KNOW ABOUT YOUR RECOMMENDATION MAKE A CARBON COPY OF THIS AND GIVE IT TO YOUR HEADQUARTERS.

