

**TECHNICAL MANUAL**

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

**ELECTRONIC EQUIPMENT CONFIGURATIONS  
ARMY MODEL AH -1G, AH - 1Q, AH- 1S(MOD),  
AND TH-1G HELICOPTERS  
(AH 1S(MOD) SAME AS AH- 1Q)**

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**HEADQUARTERS, DEPARTMENT OF THE ARMY**

**FEBRUARY 1978**

**ORGANIZATIONAL MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LISTS**  
**FOR**  
**ELECTRONIC EQUIPMENT CONFIGURATIONS**  
**ARMY MODEL AH-1G, AH- 1Q, AH- 1S(MOD) AND TH- 1G**  
**HELICOPTERS**  
**(AH- 1S(MOD) SAME AS AH- 1Q)**  
*Current as of 3 October 1977*

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**\*This manual -supersedes TM 11-1520-221-20P, 8 September 1972.**

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		12020302 Roll gyro (No parts authorized)		
		12020303 Yaw gyro (No part authorized)		
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SECTION I.

INTRODUCTION

**1. Scope**

This manual lists spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE), and other special support equipment required for performance of organizational maintenance of the Electronic Equipment Configurations, Army Model AH-1G, AH-1Q, and TH-1G Helicopters. It authorizes the requisitioning and issue of spares and repair parts as indicated by the source and maintenance codes.

*Code*

*Definition*

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 supply channels.

**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 part which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in numeric sequence, with the parts in each group listed in figure and item number sequence.

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

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

**3. Explanation of Columns**

a. *Illustration.* This column is divided as follows:

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

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

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

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

**NOTE**

Cannibalization or salvage may be used as a source of supply for any items source coded above except those coded XA and air craft 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:

- Code Application/Explanation*
- O The lowest maintenance level capable of complete repair of the support item is the organizational level.
  - F - The lowest maintenance level capable of complete repair of the support item is the direct support level.
  - H - The lowest maintenance level capable of complete repair of the support item is the general support level.
  - D - The lowest maintenance level capable of complete repair of the support item is the depot level.
  - Z Nonreparable. No repair is authorized.

(3) *Recoverability code.* Recoverability codes are assigned to support items to indicate the disposition action on unserviceable items. The recoverability code is entered in the fifth position of the Uniform SMR Code format as follows:

<i>Recoverability codes</i>	<i>Definition</i>
Z -	Nonreparable item. When unserviceable, condemn and dispose at the level indicated in position 3.
O -	Reparable item. When uneconomically repairable, condemn and dispose at organizational level.
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.
D	Reparable item. When beyond lower level repair capability, return to depot. Condemnation and disposal not authorized below depot level.
L--	Reparable item. Repair, condemnation, and disposal not authorized below depot/specialized repair activity level.

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

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

**NOTE**

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

*e Federal Supply Code for Manufacturer (FSCM).* The FSCM is a 5-digit numeric code listed in SB 708-42 which is used to identify the manufacturer, distributor, or Government agency, etc.

*f Description.* Indicates the Federal item name and, if required, a minimum description to identify the item. When the part to be used differs between serial numbers of the same model, the effective serial numbers are shown as the last line of the description.

*g. Unit of Measure (U/M).* Indicates the standard of the basic quantity of the listed item as used in performing the actual maintenance function. This measure is expressed by a two-character alphabetical abbreviation (e.g., ea, in, pr, etc). When the unit of measure differs from the unit of issue, the lowest unit of issue that will satisfy the required units of measure will be requisitioned.

*h. Quantity Incorporated in Unit* Indicates the quantity of the item used in the breakout shown on the illustration figure, which is prepared for a functional group, subfunctional group, or an assembly.

**4. Special Information**

a 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>
2EG	AH-1G
5CU	TH-1G
5CV	AH-1Q

b. The illustrations in this manual are identical to those published in TM 11- 1520 -221- 34P. Only those parts assigned the third position SMR maintenance code "C" or "O" are listed in the tabular listing; therefore, there may be a break in the item number sequence. Only illustrations containing organizational authorized items appear in this manual.

c. The following publications pertain to the Electronic Equipment Configurations Army Model AH-1G, AH-1Q, and TH-1G Helicopters and its components:

- TM 11-1520-221-20, Electronic Equipment Configurations, Army Model AH-1G Helicopter
- TM 11-5810-244-1, Communications Security Equipment TSEC/KY-28
- TM 11-5810-244-12P, Communications Security Equipment TSEC/KY-28
- (C) TM 11-5810-244-15, Communications Security Equipment TSEC/KY-28(U)
- (O) TM 11-5810-285-12, Identification Friend or Foe Transponder System using KIT-1A/TSEC

TM 11-5820-518-20, Radio Set AN/ ARC-51X and AN/ARC-51BX  
 TM 11-5820-518-20P, Radio Set AN/ ARC-51X; Radio Set AN/ ARC-51BX  
 TM 11-5820-670-12, Radio Set AN/ ARC-131  
 TM 11-5820-670-20P, Radio Set AN/ ARC-131  
 TM 11-5821-244-12, Radio Set AN/ ARC-54  
 TM 11-5821-244-20P, Radio Set AN/ ARC-54  
 TM 11-5821-277-20P, 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 11-5821-284-20, Blade Antenna AS-2285/ARC  
 TM 11-5826-225-12, Direction Finder Set AN/ARN-83  
 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-6280A(P)/ APX, C-6717/APX, and C-7483/ APX  
 TM 11-5841-268-25P, Control, Transponder Sets C-6280(P)/ APX and C-6280A(P)/ APX  
 TM 11-5895-217-12, Transponder Sets AN/ APX-44 and AN/ APX-44B  
 TM 11-5895-490-2, Receiver-Transmitters, RadioRT-859/ APX-72 and RT-859A/ APX-72 and Mountings MT-3809/APX-72 and MT-3948/APX-72  
 TM 11-5895-490-20P, Receiver-Transmitter, Radio RT-859/ APX-72 and Mountings 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 11-5895-555-25P, Control, Indicator C-8157/ARC, and Mounting MT-3802/ARC  
 TM 11-6110-211-15, Amplifier, Electronic Control AM - 3209/ ASN  
 TM 11 -6110-211-24P, Amplifier, Electronic Control AM-3209/ASN

TM II-1520-221-20P  
 TM 11 -6125- 220-12, Motor-Generators PU- 543/ A, PU-543A/ A, PU-543B/A, and PU-543C/ A  
 TM 11-6125-246-25, Motor-Generator PU-542/ A  
 TM 11-6605-202-12, Gyromagnetic Compass Set AN/ ASN-43  
 TM 11-6605-202-25P, Gyromagnetic Compass Set AN/ ASN-43

## 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 Nation 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, local the figure and item number in the repair parts list.

## 6. Abbreviations

Not applicable.

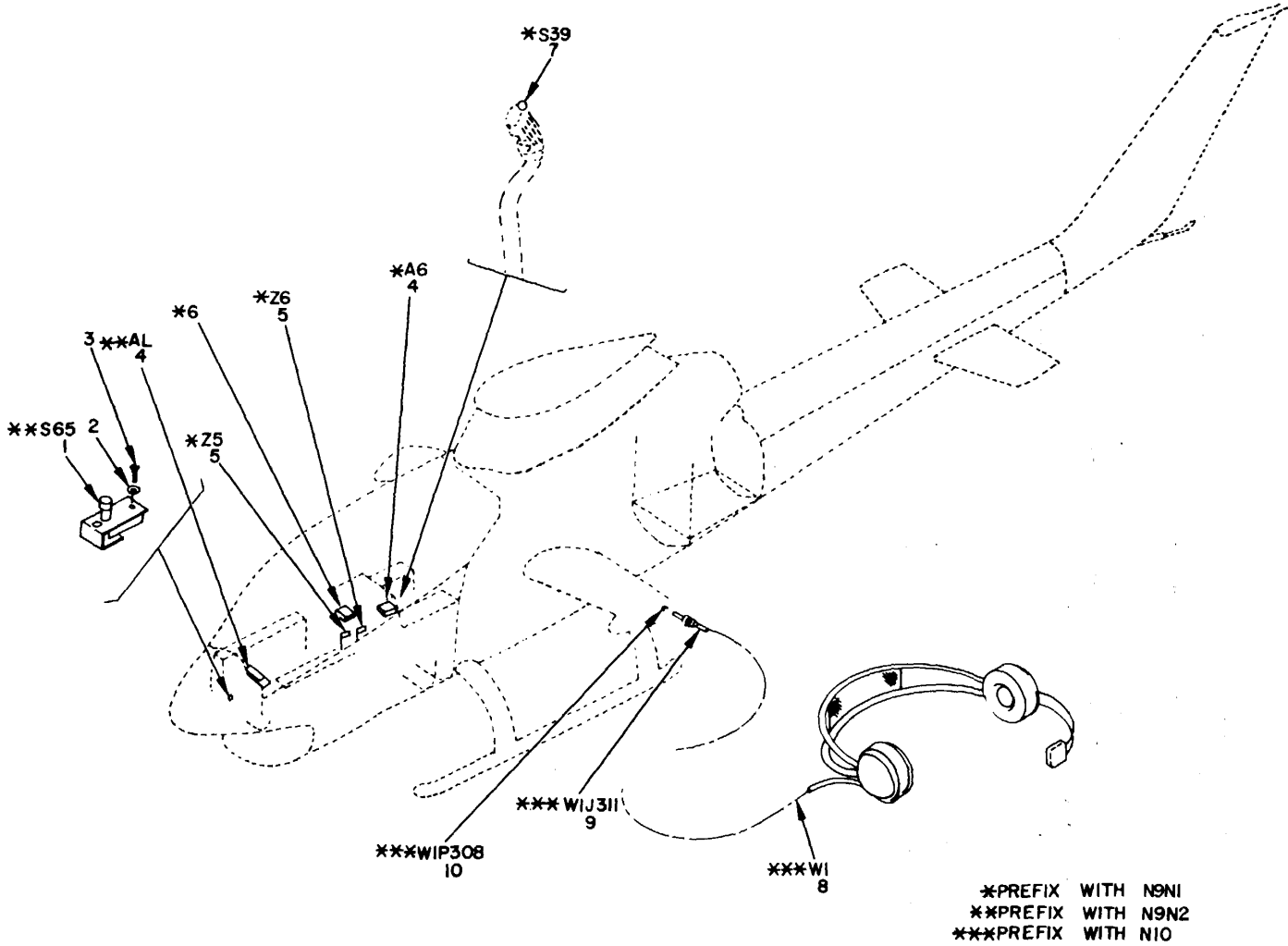


Figure 1. Interphone and Audio System, Ground Crew ICS

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SECTION II

TM11-1520-221-20P

(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 INTERPHONE AND AUDIO SYSTEM		
1	1	PAOZZ	5930-00-950-9145	MS25039-1	96906	SWITCH, FOOT USED ON 67-15534 THRU 67-15869..... 2EG,5CU	EA	1
1	1	PAOZZ	5930-00-356-5579	205-075-520-1	97499	SWITCH, FOOT USED ON 68-15000 THRU 69-16447,70-15936 AND SUE .....	EA	1
1	2	PAOZZ	5310-00-187-2398	AN960P06L	88044	WASHER .....	EA	2
1	3	XDOZZ		AN520--6R8	88044	SCREW .....	EA	2
1	4	PDODD	5831-00-933-9822	C1611IA1C	80058	CONTROL PANEL, PILOTS INTERPHONE2..... EG5CU	EA	2
1	5	PDODD	5821-00-937-7633	MD736A	80058	DISCRIMINATOR, DISCRETE SIGNAL .....	EA	2
1	6	PDOOO	5999-00-937-2603	209-075-235-1	97499	NETWORK ASSEMBLY USED ON 66-15249 THRU 67-15869..... 2EG, 5CU	EA	1
1	6	PDOOO	1560-00-133-9320	209-075-283-1	97499	NETWORK ASSEMBLY USED ON 68-15000 THRU 69-16447.....	EA	1
1	6	PDOOO	5826-00-267-6796	209-075-606-1	97499	NETWORK ASSEMBLY USED ON 70-15936 AND SUB .....	EA	1
1	7	PAOOO	5930-01-009-4006	PM21216	95712	MICROPHONE, SWITCH, CYCLIC .....	EA	1
						GROUP 0101I GROUND CREW ICS		
1	8	XDOOO		209-075-413-3	97499	CABLE ASSEMBLY .....	EA	2
1	9	PAOZZ	5935-00-553-9352	U94U	81349	CONNECTOR.....	EA	1
1	10	PAOZZ	5935-00-715-2756	MS3126F10-6S	96906	CONNECTOR.....	EA	1
<b>5/(6 blank)</b>								



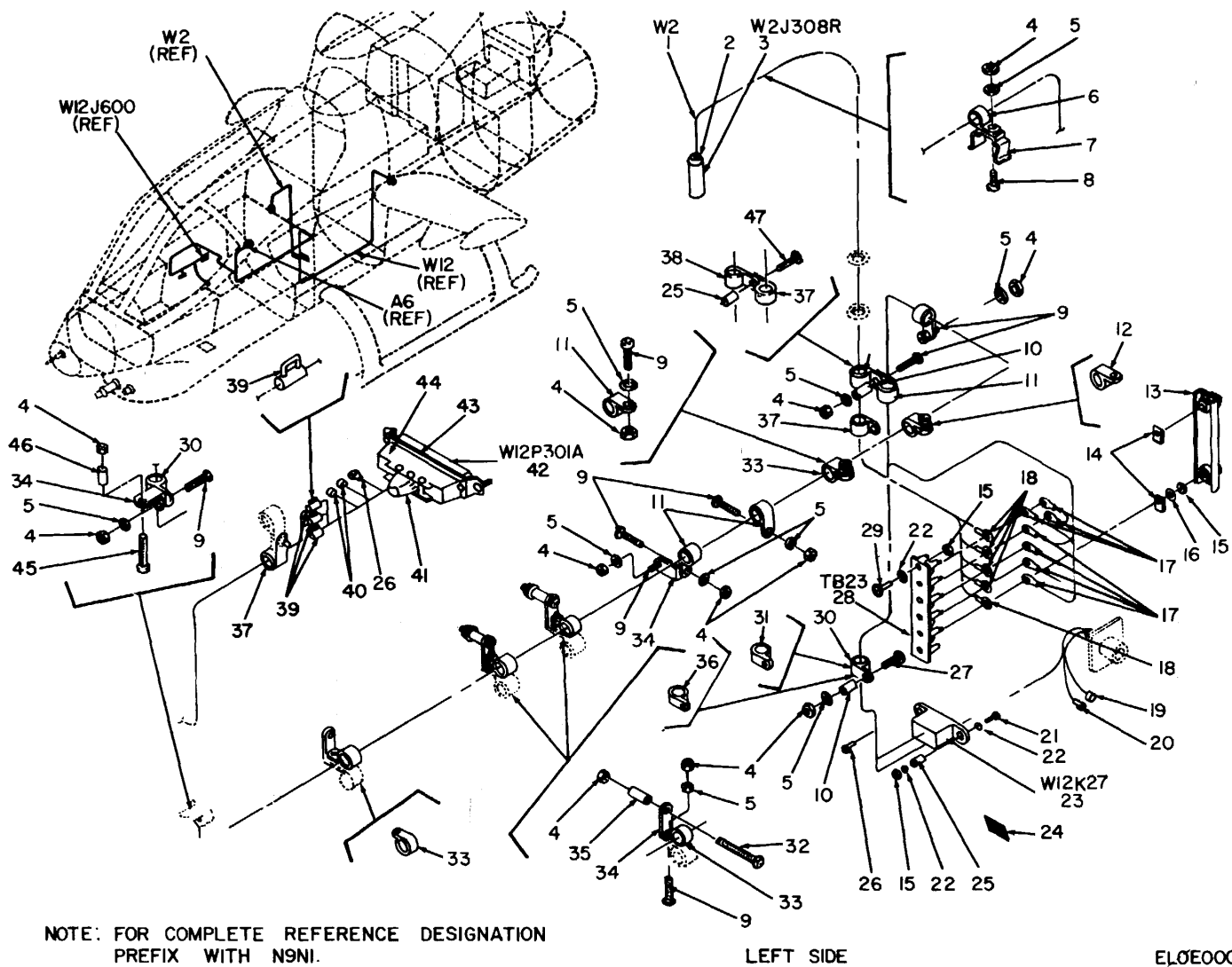


Figure 2. Control, ICS C-1611( )/AIC, Pilot's ICS Cable Assemblies N9N1W2 and N9N1W12 (Sheet 1 of 2).

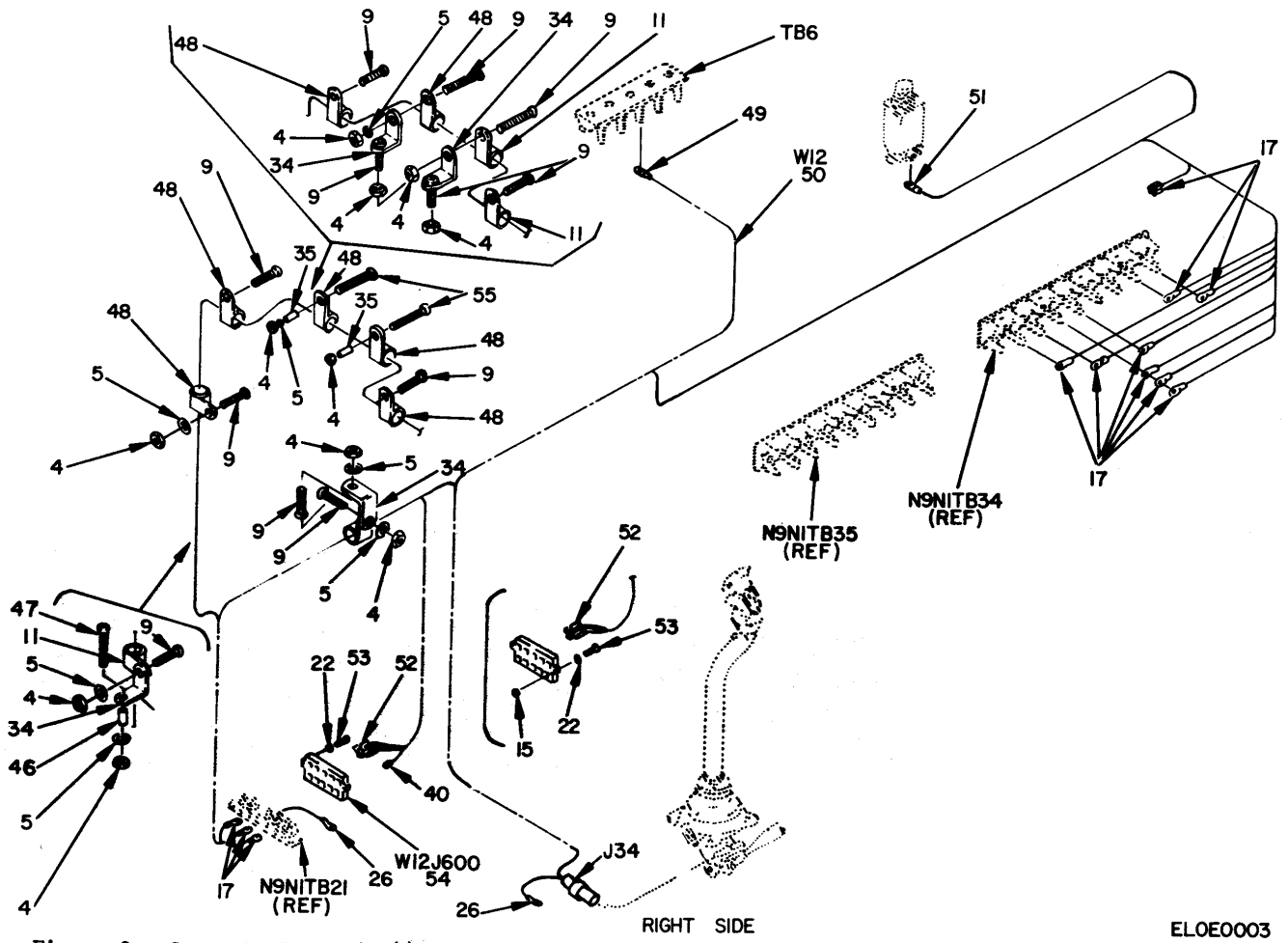


Figure 2. Control, ICS-C1611( )/AIC, Pilot's ICS Cable Assemblies N9N1W2 and N9N1W12 (Sheet 2 of 2)

## SECTION II

TM11-1520-221-20P

(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
2	1	XDCCC		204-075-464-5	97499	GROUP 0104 CONTROL.ICS C-1611()/ATC (REFER TO GROUP 01 FOR NHA) CABLE ASSEMBLY.PILOTS HEADSET USED CN 6615249 THRU 67-15701 .....	EA	1
2	1	XDOOO		209-075-454-1	97499	CABLE ASSEMBLY, PILOTS HEADSET USED CN 67-15702 AND SUB.....	EA	1
2	2	XDOZZ		85T4-11-3	97499	TUBING, INSULATING .....	EA	1
2	3	PAOZZ	5935-00-665-5125	U92AU	81349	JACK .....	EA	1
2	4	PAOZZ	5310-00-807-1474	NAS679A3	80205	NUT USED ON 66-15249 THRU 66-15357, 67-15450..... THRU 67-15701	EA	36
2	4	PAOZZ	5310-CO-807-1474	NAS679A3	80205	NUT USED ON 67-15702 THRU, 67-15869, 68-1500C ... THRU 69-16447	EA	22
2	5	PAOZZ	5310-00-167-0753	AN90PD10L	88044	WASHER, FLAT USED CN 66-15249 THRU 66-15257... 2EG, 5CU	EA	13
2	5	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER, FLAT USED ON 66-15258 THRU 66-15357,.. 67-15450 THRU 67-15513	EA	12
2	5	PADZZ	5310-00-167-0753	AN960PD10L	88044	WASHER, FLAT USED ON 67-15534 THRU 67-15701... 2EG, 5CU	EA	16
2	5	PAOZZ	531D-00-167-0753	AN960PD10L	88044	WASHER, FLAT USED ON 61-15702 THRU 67-15869,.. 68-15000 THRU 69-16447	EA	17
2	6	PAOZZ	5340-00-989-3032	MS25281R10	96906	CLAMP USED CN 67-15702 THRU 67-15869,..... 68-15000 THRU 69-16447	EA	1
2	7	PAOZZ	534000-459-3982	209-075-280-1	97499	CLIP USED ON 67-15702 THRU 67-15869, 68-15000 .... THRU 69-16447	EA	1
2	8	PAOZZ	5305-CO-088-9044	AN520-10R5	88044	SCREW USED CN 67-15702 THRU 67-15869.68-15000 THRU 69-16447	EA	1
2	9	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW USED ON 66-15249 THRU 66-15257, 67-15534 THRU 67-15869.....	EA	16
2	9	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW USED ON 67-15534 THRU 61-15869..... 2EG, 5CU	EA	15
2	9	PAOZZ	5305-00-989-7434	M535207-263	96906	SCREW USED ON 68-1553 THRU 67-15869.....	EA	20
2	10	PAOZZ	5365-00-808-2527	NAS43DD340	80205	SPACER USED ON 61-15534 THRU 67-15869, .....	EA	1
2	10	PAOZZ	5365-CO-808-2527	NAS43DD3-40	80205	66-15258 THRU 66-15357..... 2EG, 5CU SPACER USED ON 68-15000 THRU 69-16447 .....	EA	2
2	11	PADZZ	5340-00-051-6819	NS25281R14	96906	CLAMP USED ON 66-15249 THRU 66-15257..... 2EG, 5CU	EA	9
2	11	PAOZZ	5340-00-051-6819	MS25281R14	96906	CLAMP USED CN 6615258 THRU 66-15357, 67-15450 . THRU 67-15533	EA	7
2	11	PAOZZ	5340-00-051-6819	MS25281R14	969C6	CLAMP USED ON 68-15000 THRU 69-16447.....	EA	3
2	12	PAOZZ	5340-00-286-9427	MS21919WDGC12	96906	CLAMP USED ON 68-15000 THRU 69-16447.....	EA	1
2	13	PAOZZ	5940-CO-082-4642	MS18029-1S5	96906	COVER.....	EA	1
2	14	PAOZZ	5970-00-926-2544	MS25227-1A	96906	STRIP.INSULATION.....	EA	2
2	15	XDOZZ		NAS679A04	80205	NUT .....	EA	9
2	16	PAOZZ	5310-00-194-0634	AN961-6	88044	WASHER, USED ON 209-075-413-7.....	EA	1
2	17	PAOZZ	5940-00-204-8966	MS25036-102	96906	TERMINAL, LUG USED ON 209-075-413-1 .....	EA	11
2	17	PAOZZ	5940-00-204-8966	MS25036-102	96906	TERMINAL, LUG USED ON 209-075-413-7 .....	EA	19
2	18	PAOZZ	5940-00-577-3807	MS25036-145,	96906	TERMINAL, LUG .....	EA	4
2	19	PAOZZ	5975-00-984-5410	30-010-1	97499	CAP, END.....	EA	1
2	20	PAOZZ	5940-00-143-4780	MS25036-108	96906	TERMINAL, LUG .....	EA	1
2	21	PAOZZ	5305-00-983-6730	MS35206-218	96906	SCREW .....	EA	2
2	22	PAOZZ	5310-00-187-2397	AN96OPD4L	88044	WASHER.....	EA	6
2	23	PAOZZ	5945-00-556-4405	S2791G200F9	24463	RELAY.....	EA	1
2	24	XDOZZ		209-075-238-75	91499	DECAL, RELAY .....	EA	11

## SECTION II

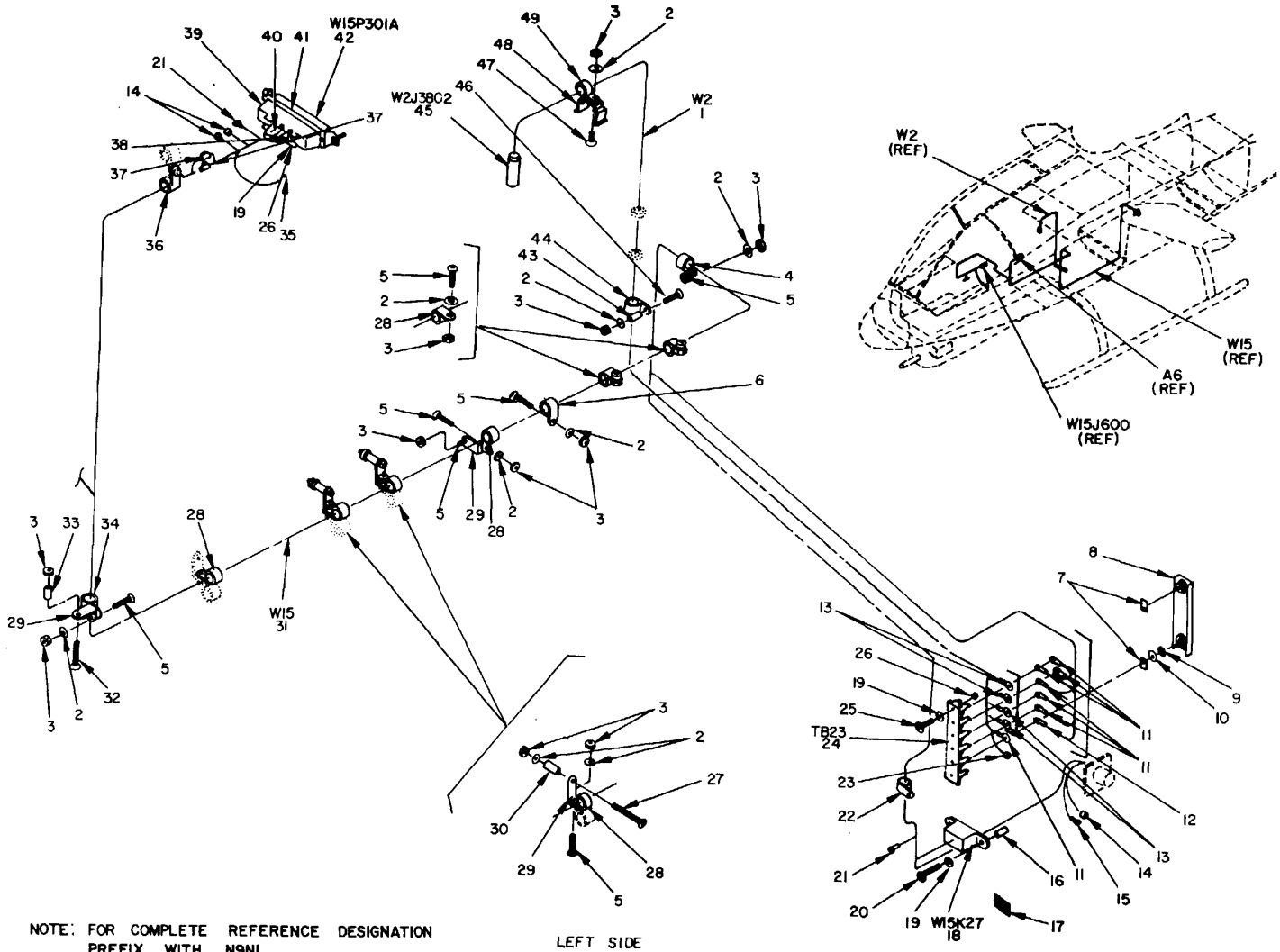
TM11-1520-221-20P

(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
2	25	PAOZZ	5365-00-684-2093	NAS43DD3-16	80205	SPACER USED ON 61-15534 THRU 67-15869 ..... 2EG, 5CU	EA	3
2	25	PAOZZ	5365-00-632-3102	NAS43DO-16	80205	SPACER USED ON 67-15534 THRU 67-15869, ..... 66-15C00 THRU 69-16447	EA	2
2	26	PAOZZ	5940-C-143-4171	MS25036-103	96906	TERMINAL, LUG .....	EA	4
2	27	PAOZZ	5305-00-993-1857	ANS20-IOR16	88044	SCREW .....	EA	1
2	28	PAOZZ	5940-00-950-1610	MS27212-1-20	96906	TERMINAL BOARD .....	EA	1
2	29	PAOZZ	5305-00-889-2997	MS35206-215	96906	SCREW .....	EA	2
2	30	PAOZZ	5340-00-286-9424	MS2191WDG14	96906	CLAMP USED ON 66-15249 THRU 66-12517 ..... 2EG, 5CL	EA	1
2	30	PAOZZ	5340-00-286-9424	MS2191WDG14	96906	CLAMP USED ON 66-15258 THRU 66-15357, 67-15450 THRU 61-15869	EA	2
2	31	PAOZZ	5340-00-989-9224	MS25281R6	96906	CLAMP USED ON 67-15534 THRU 67-1586, 68-15000 THRU 69-16447	EA	1
2	32	XDOZZ		AN520-10R28	88044	SCREW USED ON 66-15258 THRU 66-15351.67-15450 THRU 69-16447	EA	2
2	33	PAOZZ	5340-00-820-1789	MS25281R13	96906	CLAMP USED ON 66-15249 THRU 66-15257, 66-15258 THRU 66-153571,	EA	2
2	33	PAOZZ	5340-00-820-1789	MS25281R13	96906	CLAMP USED ON 67-15534 THRU 67-15869.....	EA	7
2	33	PAOZZ	5340-00-820-1789	MS25281R13	96906	CLAMP USED ON 68-15000 THRU 69-16447.....	EA	6
2	34	PAOZZ	1660-00-073-6596	20-032-1	97499	BRACKET USED ON 66-15249 THRU 66-15257 ..... 66-15258 THRU 6-15357,67-15450 THRU 67-15533 2EG, 5CU	EA	5
2	34	PAOZZ	1660-00-073-6596	20-032-1	97499	BRACKET USED ON 67-15534 THRU 67-15869 ..... 2EG, 5CU	EA	6
2	34	PAOZZ	1660-00-073-6596	20-032-1	97499	BRACKET USED ON 68-15000 THRU 69-16447 .....	EA	8
2	35	PAOZZ	5365-00-618-6485	NAS43DD3-56	80205	SPACER USED ON 209-075-102-3 AND ..... 209-075-119-3,7 ..... 2EG,5CU	EA	4
2	35	PAOZZ	5365-00-618-6485	NAS43DD3-56	80205	SPACER USED ON 67-15534 THRU 67-15869 ..... 2EG, GCU	EA	3
2	35	PAOZZ	536-00-618-648S	NAS43DD3-56	80205	SPACER USED ON 68-15000 THRU 69-16447 .....	EA	2
2	36	PAOZZ	5340-00-286-9421	MS2191WDG13	96906	CLAMP USED ON 67-15258 THRU 67-15359, 67-15450 THRU 67-15533..... 2EG, 5CU	EA	1
2	36	PAOZZ	5340-00-286-9421	MS2191WDG13	96906	CLAMP USED ON 67-15534 THRU 67-15869, 68-15000. THRU 69-16447	EA	2
2	37	PAOZZ	5340-00-543-3934	MS25281R8	96906	CLAMP USED ON 66-15249 THRU 66-1575766-15258.. THRU 66-15357, 67-15450 THRU 67-15533	EA	2
2	37	PAOZZ	5340-00-543-3934	MS2528LR8	96906	CLAMP USED ON 67-15534 THRU 67-15869.68-15000. THRU 69-16447	EA	2
2	38	PAOZZ	5340-00-291-5347	MS2191WDG13	96906	CLAMP USED ON 67-15534 THRU 67-15869, 68-15000 69-16447	EA	1
2	39	PAOZZ	5940-00-840-0139	MS25181-1	96906	SPLICE USED ON 66-15249 THRU 67-15869 ..... 2EG,5CU	EA	1
2	39	PAOZZ	5940-00-840-0139	MS25181-1	96906	SPLICE USED ON 68-15000 THRU 69-16449 .....	EA	3
2	40	PAOZZ	5999-00-834-6397	30-010-3	97499	CAP.END.....	EA	3
2	41	XDOZZ		85T4-10-1	97499	TUBE, INSULATION USED ON 66-15249 ..... THRU 67-15869..... 2EG.5CU	EA	27
2	41	XDOZZ		85T4-10-1	97499	TUBE.INSULATNON USED ON 68-15000 ..... THRU 69-16449	EA	28
2	42	PAOZZ	5935-00-280-2265	DC37S	71468	CONNECTOR.....	EA	1
2	43	PAOZZ	5935-00-994-5821	206-075-063-1	97499	BRACKET ASSEMBLY.....	EA	1
2	44	PAOZZ	5935-00-583-8836	DC19678-3	71468	JUNCTION SHELL ASSEMBLY .....	EA	1
2	45	XDOZZ		AN520-10R12	88044	SCREW USED ON 67-15534 THRU 67-15869, 68-15000 THRU 69-16447	EA	1
2	46	PAOZZ	5365-00-293-9800	NAS43DD3-24	80205	SPACER USED ON 67-15534 THRU 67-15869, ..... 68-15000 THRU 68-15052..... 2EG, 5CU	EA	1
2	47	PAOZZ	5305-00-285-1275	AN520-10R10	88044	SCREW USED ON 66-15258 THRU 66-15357, ..... 67-15450 THRU 67-15869..... 2EG,5CU	EA	1
2	48	PAOZZ	5340-00-088-7768	MS25281R12	96906	CLAMP USED ON 66-15249 THRU 66-15257, ..... 66-15357, 67-15450 THRU 67-15533..... 2EG, 5CU	EA	5
2	48	PAOZZ	5340-00-088-7768	MS25281R12	96906	CLAMP USED ON 67-15534 THRU 67-15869, 68-15000 THRU 69-16447	EA	4

SECTION II

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(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
2	49	PAOZZ	5940-00-113-8179	MSZ5036	97499	TERMINAL,LUG .....	EA	1
2	50	XDOOO		209-075-413-1		CABLE ASSEMBLY, INTERCOMMUNICATION SYSTEM PILOT USED ON 68-15000 THRU 69-16447... 2EG,5CU	EA	1
2	50	XDOOO		209-075-413-7	97499	CABLE ASSEMBLY, INTERCOMMUNICATION SYSTEM 15000 THRU 69-16447	EA	1
2	51	PAOZZ	5940-00-557-1629	MS25036-149	96926	TERMINAL, LUG .....	EA	1
2	52	PAOZZ	5935-00-920-3687	PBM20-1	09922	TERMINAL, LUG USED ON 66-15249 THRU 67-15269..	EA	27
2	52	PAOZZ	5935-00-90-3687	PBM20-1	09922	2EG, 5CU TERMINAL, LUG USED ON 68-15000 THRU 69-16449..	EA	28
2	53	PAOZZ	5305-00-889-2999	MS35206-217	96906	SCREW USED ON 67-1534 THRU 67-15869.....	EA	2
2	54	PAOZZ	5935-00-937-2856	PC4D2D19-4	09922	2EG,5CU CONNECTOR.....	EA	1
2	55			AN520-10R24	88044	SCREW USED ON 66-15249 THRU 66-1357, ..... 67-15450 THRU 67-15533..... 2EG,5CU	EA	5
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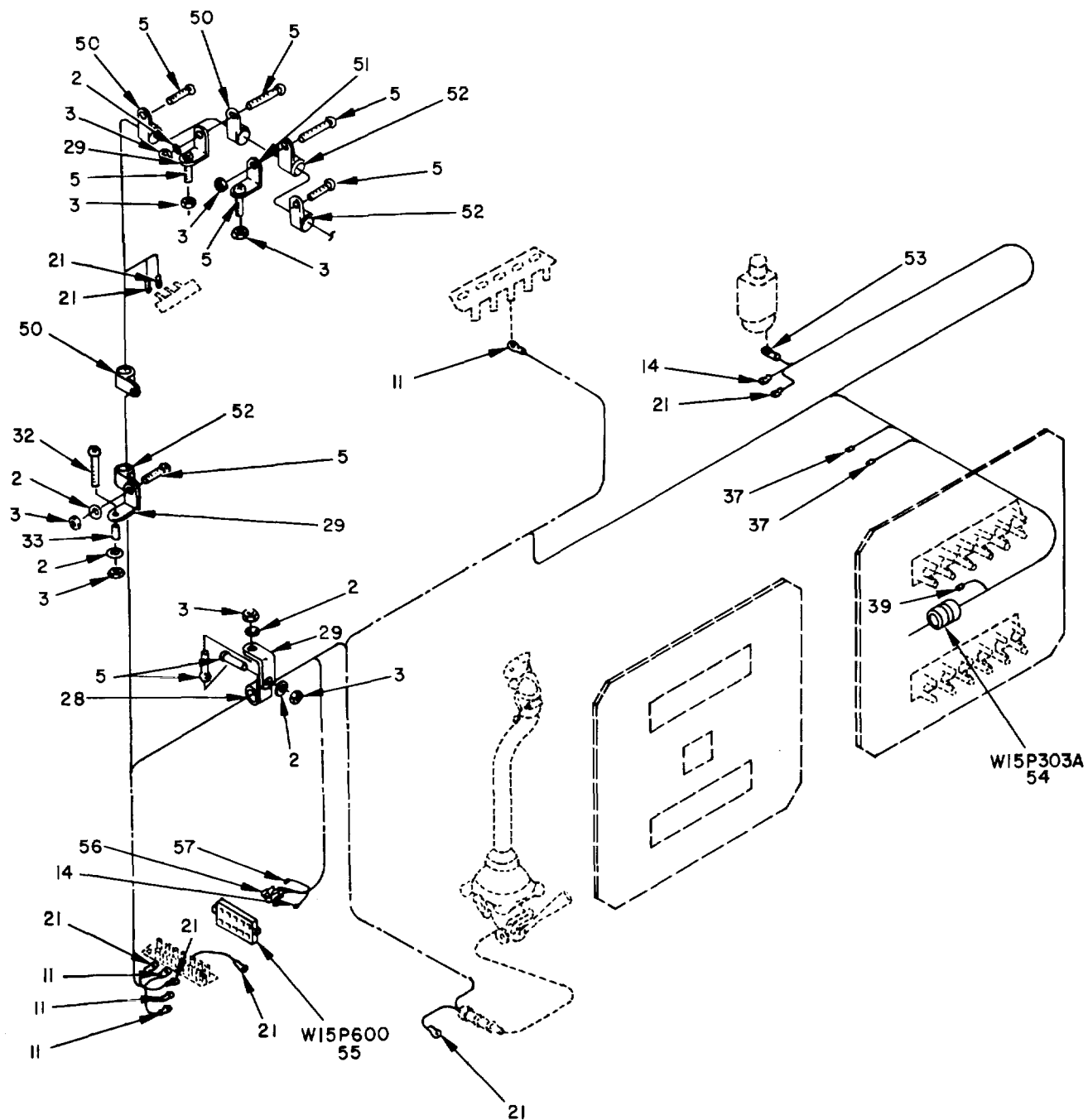


NOTE: FOR COMPLETE REFERENCE DESIGNATION  
PREFIX WITH N9N1

LEFT SIDE

ELOE0004

Figure 3. Control, ICS C-1611 ( )/AIC, Pilot's ICS Cable Assemblies N9N1W2 and N9N1W15 (Sheet 1 of 2)



NOTE: FOR COMPLETE REFERENCE DESIGNATION  
 PREFIX WITH N9N1.

RIGHT SIDE

ELOE0005

Figure 3. Control, ICS C-1611 (/)A/C, Pilot's ICS Cable Assemblies  
 N9N1W15 and N9N1W15 (Sheet 2 of 2)

## SECTION II

TM11-1520-221-20P

(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	XD000		209-074-454-1	97499	CABLE ASSEMBLY .....	EA	1
3	2	PA0ZZ	5310-00-167-0753	AN960PD10L	88044	WASHER .....	EA	16
3	3	PA0ZZ	531-00-807-1474	MS21042L3	96906	NUT .....	EA	22
3	4	PA0ZZ	5340-00-286-9421	MS21919WDG13	96906	CLAMP .....	EA	1
3	5	PA0ZZ	5305-00-989-7434	MS35207-263	96906	SCREW .....	EA	15
3	6	PA0ZZ	5340-00-286-9427	MS21919WDG12	96906	CLAMP .....	EA	1
3	7	PA0ZZ	5970-00-426-1583	MS3373A1	96906	STRIP,INSULATION .....	EA	2
3	8	PA0ZZ	5940-00-082-4642	MS18029-1S5	96906	COVER .....	EA	1
3	9	XD0ZZ		MS21043D6	96906	NUT .....	EA	5
3	10	PA0ZZ	5310-00-638-9857	AN960C6L	88044	WASHER .....	EA	5
3	11	PA0ZZ	5940-00-204-8966	MS25036-102	96906	TERMINAL .....	EA	15
3	12	PA0ZZ	5940-00-113-8179	MS25036-107	96906	TERMINAL .....	EA	1
3	13	PA0ZZ	5940-00-577-3807	MS25036-145	96906	TERMINAL,LUG .....	EA	4
3	14	PA0ZZ	5940-00-431-3586	120-063-1	97499	CAP,SPLICE .....	EA	5
3	15	PA0ZZ	5940-00-143-4780	MS25036-108	96906	TERMINAL .....	EA	1
3	16	PA0ZZ	5365-00-632-3102	NAS43DD0-16	80205	SPACER .....	EA	2
3	17	XD0ZZ		31-005-24	97499	DECAL,RELAY .....	EA	1
3	18	PA0ZZ	5945-00-177-3675	209-075-323-1	97499	RELAY .....	EA	1
3	19	PA0ZZ	5310-000-187-2397	AN960PD4L	88044	WASHER .....	EA	6
3	20	PA0ZZ	5305-00-983-6730	MS35206-218	96906	SCREW .....	EA	2
3	21	PA0ZZ	5940-00-143-4771	MS25036-103	96906	TERMINAL .....	EA	5
3	22	PA0ZZ	5340-00-989-9224	MS25281R6	96906	CLAMP .....	EA	3
3	23	XD0ZZ		85T4-11-3	97499	TUBING,INSULATION .....	EA	1
3	24	PA0ZZ	5940-00-950-1610	MS27212-1-20	96906	TERMINAL BOARD .....	EA	1
3	25	PA0ZZ	5305-00-889-2997	MS35206-215	96906	SCREW .....	EA	2
3	26	PA0ZZ	5310-00-807-1471	MS1042L04	96906	NUT .....	EA	4
3	27	PA0ZZ	5303-00-995-3440	MS35207-270	96906	SCREW .....	EA	2
3	28	PA0ZZ	5340-00-820-1789	MS25281R13	96906	CLAMP .....	EA	7
3	29	PA0ZZ	1660-00-073-6596	20-032-1	97499	BRACKET .....	EA	7
3	30	PA0ZZ	5365-00-618-6485	NAS43DD3-56	80205	SPACER .....	EA	2
3	31	XD000	209-075-503-1	97499		CABLE ASSEMBLY 70-15936 AND SUB ATTACHING PARTS ....	EA	1
3	32	PA0ZZ	5305-00-993-1848	MS35207-265	96906	SCREW .....	EA	2
3	33	PA0ZZ	5365-00-293-9800	NAS43DD3-24	80205	SPACER .....	EA	2
3	34	PA0ZZ	5340-00-664-8164	MS21919WDG15	96906	CLAMP .....	EA	1
3	35	PA0ZZ	5970-00-488-5047	85T4-500-4	97499	TUBE,INSULATOR .....	EA	2
3	36	PA0ZZ	5340-00-543-3934	MS25281R8	96906	CLAMP .....	EA	1
3	37	PA0ZZ	5940-00-840-0139	MS25181-1	96906	SPLICE .....	EA	6
3	38	PA0ZZ	5305-00-993-0190	MS35206-214	96906	SCREW .....	EA	2
3	39	PA0ZZ	5935-00-583-8836	DC19678-3	71468	JUNCTION SHELL ASSEMBLY .....	EA	1
3	40	XD0ZZ		85T4-10-1	97499	TUBE,INSULATION .....	EA	27

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SECTION II

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(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
3	41	PA0ZZ	5935-00-994-5821	206-075-063-1	97499	BRACKET ASSEMBLY .....	EA	1
3	42	PA0ZZ	5935-00-976-5425	M243082-4	81349	CONNECTOR.....	EA	1
3	43	PA0ZZ	5365-00-808-2527	NAS43DD3-40	80205	SPACER.....	EA	1
3	44	PA0ZZ	5340-00-291-5347	MS2191WDG8	96906	CLAMP .....	EA	1
3	45	PA0ZZ	5935-00-665-5125	U92AJ	78947	JACK .....	EA	1
3	46	PA0ZZ	5305-00989-7435	MS35207-264	96906	SCREW .....	EA	1
3	47	PA0ZZ	5305-00-993-1851	MS35207267	96906	SCREW .....	EA	1
3	48	XD0ZZ		209-075-280-1	97499	CLIP.....	EA	1
3	49	PA0ZZ	5340-00989-3032	MS25281R10	96906	CLAMP .....	EA	1
3	50	PA0ZZ	5340-00-088-7768	MS25281R12	96906	CLAMP .....	EA	3
3	51	PA0ZZ	5340-00-598-8251	AN743-12	88044	BRACKET.....	EA	1
3	52	PA0ZZ	5340-00-051-6819	MS25281R14	96906	CLAMP .....	EA	3
3	53	PA0ZZ	5940-00-557-1629	Ms25036-149	96906	TERMINAL.....	EA	1
3	54	PA0ZZ	5935-00-988-3542	MS3126E14-19S	96906	CONNECTOR.....	EA	1
3	55	PA0ZZ	5935-00937-2656	PC4D2D19-4	09922	CONNECTOR.....	EA	1
3	56	PA0ZZ	5935-00-920-3687	PBM20-1	09922	TERMINAL,LUG .....	EA	17
3	57	PA0ZZ	5940-00-110-3188	120-063-2	97499	CAP,SPLICE.....	EA	1
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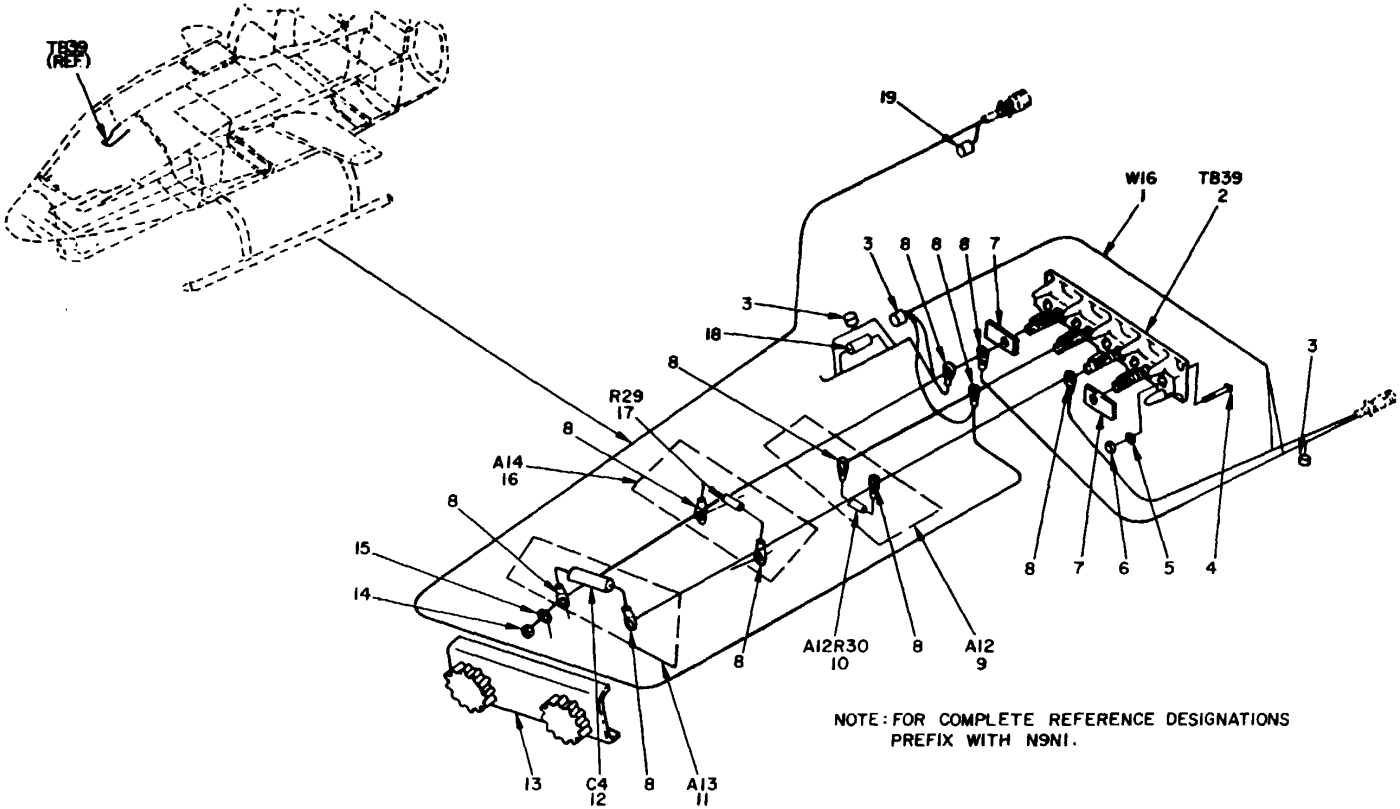


Figure 4. Control, ICS C-1611( )/AIC, Pilot's ICS Cable Assembly N9NIW16.

ELOE0006

SECTION II

TM11-1520-221-20P

(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
4	1	XDOOO	5995-00-282-8944	209-075-470-1	97499	CABLE ASSEMBLY .....	EA	1
4	2	PAOZZ	5940-00-132-2769	MS27212-1-4	96906	TERMINAL BOARD .....	EA	1
4	3	PAOZZ	5940-00-107-5151	120-051-1	97499	SPLICE .....	EA	3
4	4	PAOZZ	5305-00-889-2997	MS35206-215	96906	SCREW .....	EA	2
4	5	PAOZZ	5310-00-187-2397	AN960PD4L	88044	WASHER .....	EA	2
4	6	XDOZZ		NAS679A04	80205	NUT .....	EA	2
4	7	PAOZZ	5970-00-926-2544	MS255227-1A	96906	STRIP, INSULATION .....	EA	2
4	8	PAOZZ	5940-00-204-8966	MS25036-102	96906	TERMINAL .....	EA	10
4	9	XDOOO		204-075-532-15	97499	RESISTOR, ASSEMBLY .....	EA	1
4	10	PAOZZ	5905-00-192-3971	RC20GF331J	81349	RESISTOR .....	EA	1
4	11	XDOOO		209-075-285-1	97499	CAPACITOR, ASSEMBLY .....	EA	1
4	12	PAOZZ	5910-00-142-6950	M39003-01-2985	96906	CAPACITOR .....	EA	1
4	13	PAOZZ	5940-00-411-7735	MS18029-154	96906	COVER .....	EA	1
4	14	XDOZZ		NAS679A06	80205	NUT .....	EA	4
4	15	PAOZZ	5310-00-136-1472	AN961/6T	88044	WASHER .....	EA	4
4	16	XDOOO		204-075-532-13	97499	RESISTOR ASSEMBLY .....	EA	1
4	17	PAOZZ	5905-00-104-8337	RC20GF751J	81349	RESISTOR .....	EA	1
4	18	PAOZZ	5940-00-840-0139	MS25181-1	96906	SPLICE .....	EA	1
4	19	PAOZZ	5940-00-107-5152	120-051-5	97499	SPLICE .....	EA	1

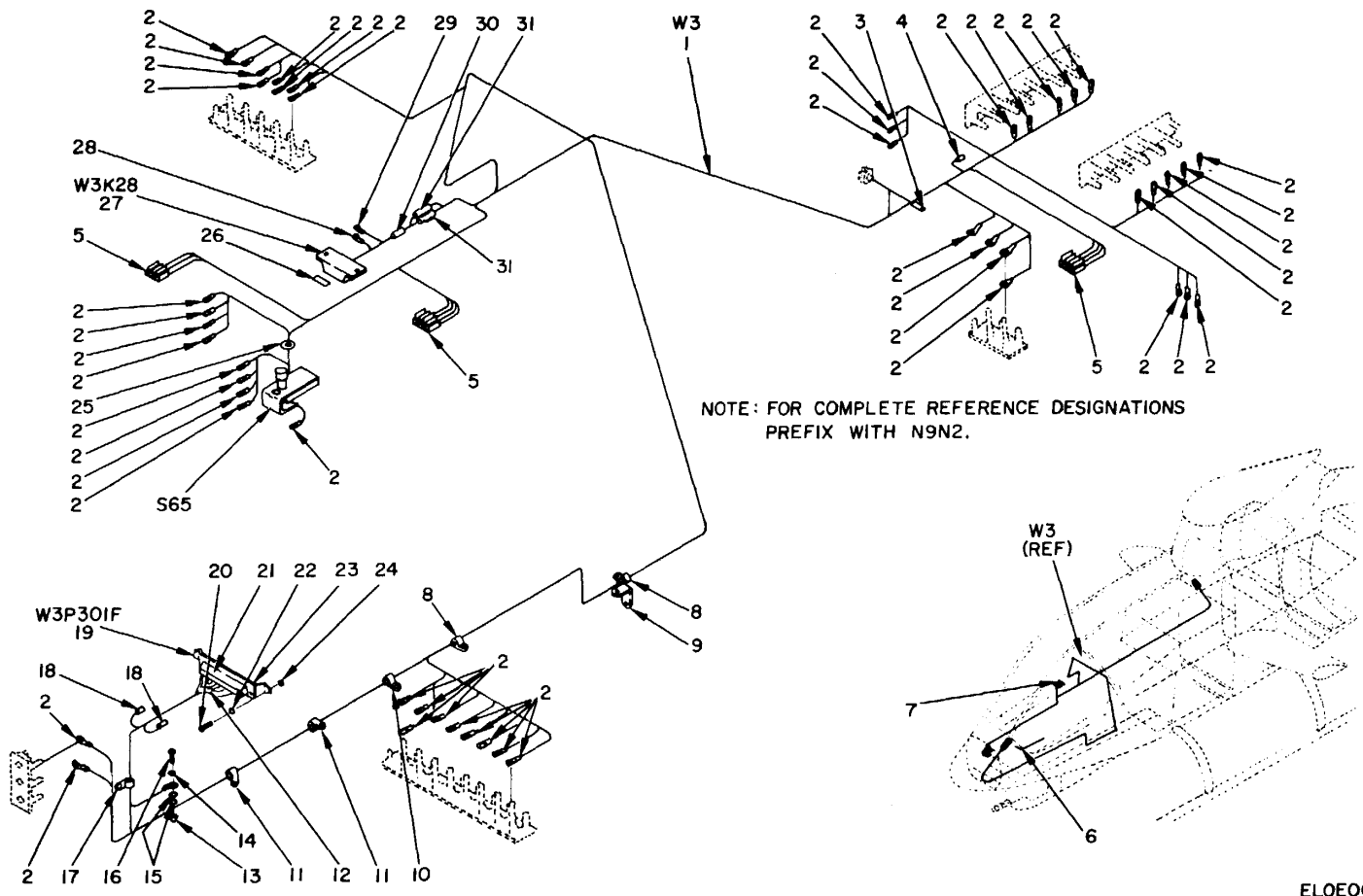


Figure 5. Control, ICS C-1611( )/AIC, Gunner's ICS Cable Assembly N9N2W3.

ELOE0007

SECTION II

TM11-1520-221-20P

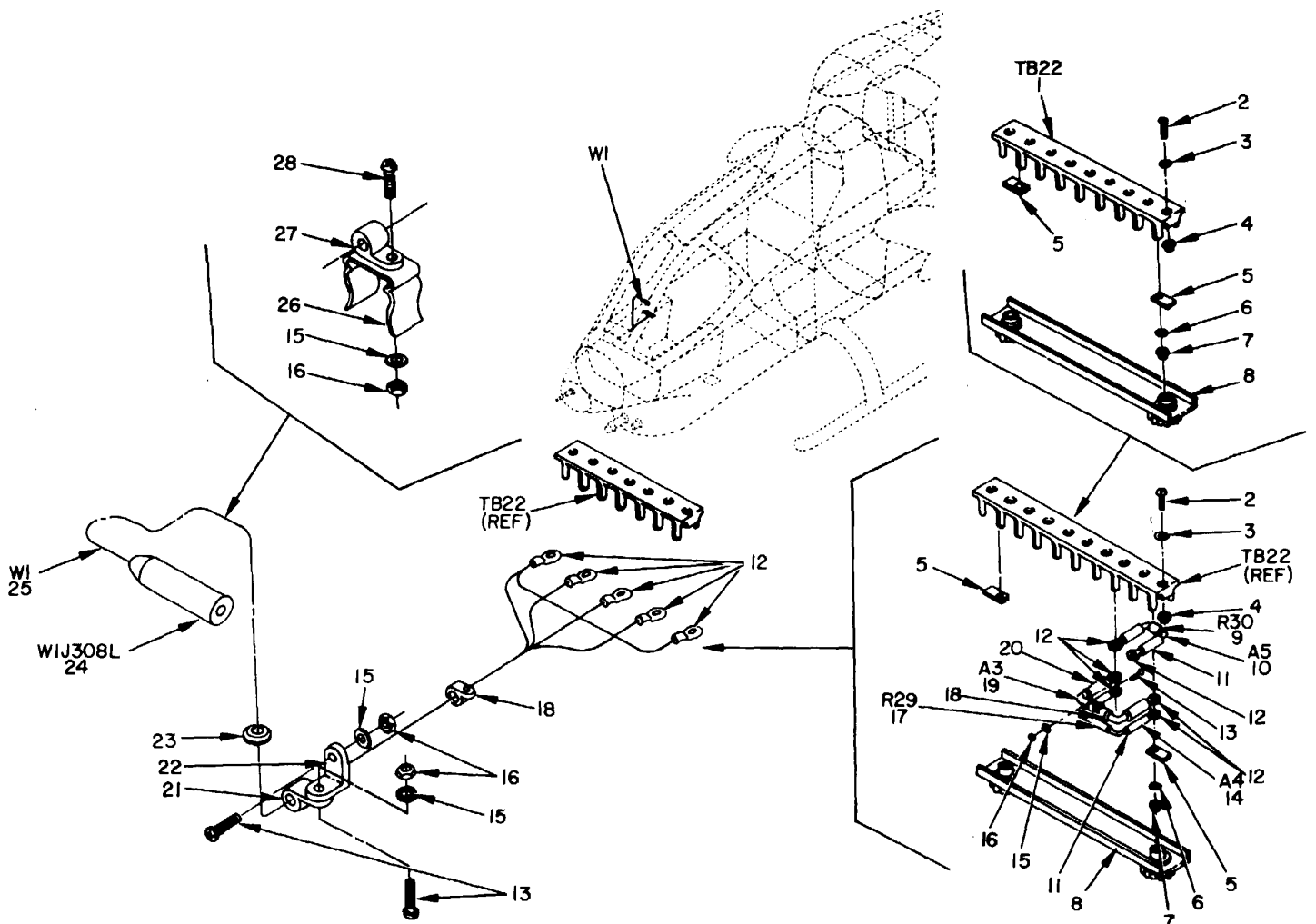
(1) ILLUS/RATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
5	1	XDOOO		209-075-413-5	97499	CABLE ASSEMBLY USED ON 66-15249 THRU 67-15869	EA	1
5	1	XDOOO		209-075-413-9	97499	CABLE ASSEMBLY USED ON 68-15000 THRU 69-16447	EA	1
5	1	XDOOO		209-075-504-1	97499	CABLE ASSEMBLY USED ON 70-15936 AND SUB	EA	1
5	2	PAOZZ	5940-00-204-8966	MS25036-102	96906	TERMINAL USED ON 66-15249 THRU 67-15869 ...	EA	9
5	2	PAOZZ	5940-00-204-8966	MS25036-102	96906	TERMINAL USED ON 68-15000 THRU 69-16447 ...	EA	18
5	2	PAOZZ	5940-00-204-8966	MS25036-102	96906	TERMINAL USED ON 70-15936 AND SUB .....	EA	34
5	3	PAOZZ	5975-00-984-5410	30-010-1	97499	CAP, END USED ON 66-15249 THRU 67-15869, 68-15000 THRU 69-16447 .....	EA	1
5	4	PAOZZ	5940-00-431-3586	120-063-1	97499	SPLICE, CAP USED ON 70-15936 AND SUB .....	EA	3
5	5	PAOZZ	5935-00-920-3687	PBM20-1	09922	TERMINAL USED ON 66-15249 THRU 67-15869 ...	EA	15
5	5	PAOZZ	5935-00-920-3687	PBM20-1	09922	TERMINAL USED ON 70-15936 AND SUB .....	EA	16
5	5	PAOZZ	5935-00-920-3687	209-075-413-9	09922	TERMINAL USED ON 68-15000 THRU 69-16447 ...	EA	13
5	6	XDOZZ		31-008-19	97499	DECAL.....	EA	1
5	7	XDOZZ		209-075-238-269	97499	DECAL USED ON 66-15249 THRU 69-16447 .....	EA	1
5	7	XDOZZ		31-006-36	97499	DECAL USED ON 70-15936 AND SUB .....	EA	1
5	8	PAOZZ	5340-00-989-3032	MS25281R10	96906	CLAMP USED ON 66-15534 THRU 67-15869, 68-15000 THRU 69-16447, 70-15936 AND SUB .....	EA	2
5	9	PAOZZ	5340-00-598-8251	AN743-12	88044	BRACKET USED ON 67-15534 THRU 67-15701 ....	EA	1
5	10	PAOZZ	5340-00-543-3934	MS25281R8	96906	CLAMP USED ON 67-15534 THRU 67-15701 .....	EA	6
5	10	PAOZZ	5340-00-543-3934	MS25281R8	96906	CLAMP USED ON 66-15534 THRU 67-15869, 68-15000 THRU 69-16447, 70-15936 AND SUB .....	EA	1
5	11	PAOZZ	5340-00-989-9224	MS25281R6	96906	CLAMP USED ON 209-075-110-3, -5, -11 AND -15..	EA	2
5	12	XDOZZ		85T4-10-1	97499	TUBING, INSULATION USED ON 66-15249 THRU 67-15869 .....	EA	24
5	12	XDOZZ		85T4-10-1	97499	TUBING, INSULATION USED ON 68-15000 THRU 69-16447 .....	EA	27
5	13	PAOZZ	5310-00-807-1474	NA5679A3	80205	NUT USED ON 67-15534 THRU 67-15701 .....	EA	3
5	13	PAOZZ	5310-00-807-1474	NA5679A3	80205	NUT USED ON 66-15534 THRU 67-15869, 68-15000 THRU 69-16447, 70-15936 AND SUB .....	EA	1
5	14	PAOZZ	5310-00-183-4406	AN960PD10	88044	WASHER .....	EA	1
5	15	PAOZZ	5310-00-167-0753	MS35207-263	88044	WASHER.....	EA	3
5	16	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW, USED ON 66-15534 THRU 67-15869, 68-15000 THRU 69-16447, 70-15936 AND SUB .....	EA	3
5	17	PAOZZ	5340-00-954-3134	MS25281R7	96906	CLAMP .....	EA	1
5	18	PAOZZ	5999-00-834-6397	30-010-3	97499	CAP, END USED ON 66-15249 THRU 67-15869, 68-15000 THRU 69-16447 .....	EA	2
5	19	PAOZZ	5935-00-280-2265	DC27S	71468	CONNECTOR .....	EA	1
5	20	PAOZZ	5305-00-993-0190	MS35206-214	96906	SCREW .....	EA	2
5	21	PAOZZ	5935-00-583-8836	DC19678-3	71468	SHELL, JUNCTION .....	EA	1
5	22	PAOZZ	5310-00-187-2397	AN96OPD4L	88044	WASHER .....	EA	2
5	23	PAOZZ	5935-00-994-5821	206-075-063-1	97499	BRACKET ASSEMBLY .....	EA	1
5	24	XDOZZ		NA5679A04	80205	NUT .....	EA	2
5	25	PAOZZ	5325-00-270-8886	MS35489-62	96906	GROMMET .....	EA	1

SECTION II

TM11-1520-221-20P

(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	26	XDOZZ		31-005-24	97499	DECAL.....	EA	1
5	27	PAOZZ	5945-00-556-4405	209-075-323-1	97499	RELAY USED ON 66-15249 THRU 67-15701	EA	1
5	28	PAOZZ	5940-00-557-1629	MS25036-149	96906	TERMINAL .....	EA	2
5	29	PAOZZ	5940-00-143-4771	MS25036-103	96906	TERMINAL USED ON 66-15249 THRU 67-15869, 68-15000 THRU 69-16447 .....		
5	29	PAOZZ	5940-00-143-4771	MS25036-103	96906	TERMINAL USED ON 209-075-504-1.....	EA	5
5	30	PAOZZ	5940-00-107-5151	120-051-1	97499	SPLICE USE ON 209-075-413-5,-9 .....	EA	4
5	31	XDOZZ		MS25281-1	96906	SPLICE.....	EA	1
							EA	2

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NOTE: FOR COMPLETE REFERENCE DESIGNATION  
PREFIX WITH N9N2.

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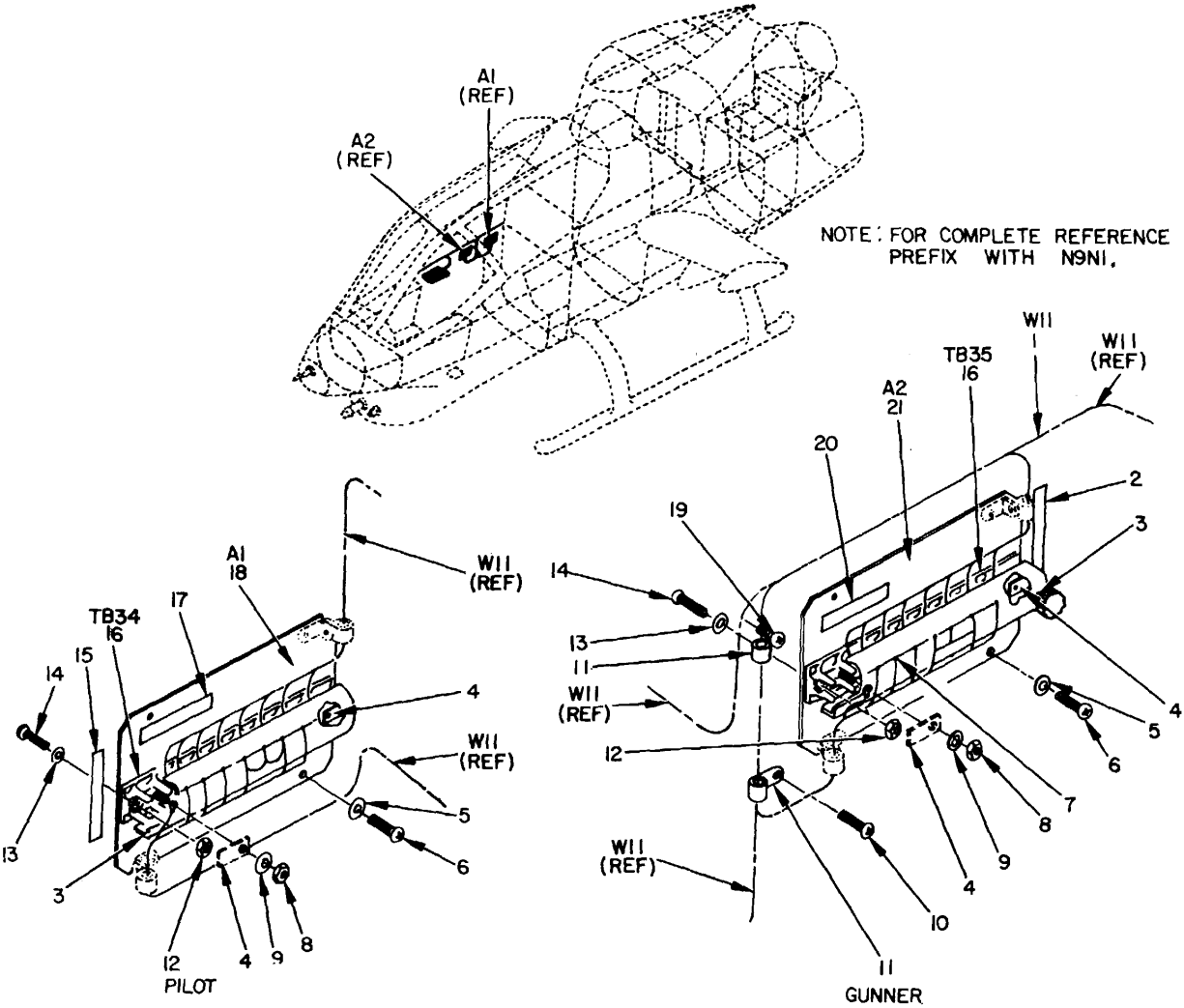
Figure 6. Control, ICS C-1611( )/AIC, Gunner's ICS Cable Assembly N9N2W1.

SECTION II

TM11-1520-221-20P

(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	PAOZZ	5940-00-950-1610	MS7212-1-20	96906	TERMINAL, BOARD USED ON 66-15249 THRU 67-15869.....2EG, 5CU	EA	1
6	1	PAOZZ	5940-00-950-1610	MS27212-1-20	96906	TERMINAL, BOARD USED ON 68-15000 AND SUB	EA	1
6	2	PAOZZ	5305-00-889-2997	MS35206-215	96906	SCREW .....	EA	2
6	3	PAOZZ	5310-00-187-2397	AN960PD4L	88044	WASHER USED ON 68-15000 AND SUB .....	EA	2
6	4	XDOZZ	5310-00-680-9303	NAS679A04	80205	NUT .....	EA	2
6	5	PAOZZ	5970-00-926-2544	MS25227-1A	96906	PLATE, INSULATOR .....	EA	2
6	6	PAOZZ	5310-00-194-0634	AN961-6	88044	WASHER USED WITH MS272121-1-5.....	EA	5
6	6	PAOZZ	5310-00-194-0634	AN961-6	88044	WASHER USED WITH MS27212-1-8.....	EA	8
6	7	XDOZZ		NAS679A06	80205	NUT USED WITH MS27212-1-5 .....	EA	5
6	7	XDOZZ		NAS679A06	80205	NUT USED WITH MS27212-1-8 .....	EA	8
6	8	PAOZZ	5940-00-082-4642	MS18029-11520	96906	COVER USED ON 68-15000 AND SUB .....	EA	1
6	9	PAOZZ	5905-00-841-7458	RC20GF751J	81349	RESISTOR .....	EA	1
6	10	XDOZZ		204-075-532-15	97499	RESISTOR ASSEMBLY .....	EA	1
6	11	XDOZZ		130-005-6-4	97499	TUBING INSTALLTION .....	EA	2
6	12	PAOZZ	5940-00-204-8966	MS25036-102	96906	TERMINAL.....	EA	11
6	13	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW .....	EA	3
6	14	XDOZZ		204-075-532-13	97499	RESISTOR, ASSEMBLY .....	EA	1
6	15	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER USED ON 66-15249 THRU 67-157012EG,5CU	EA	3
6	15	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER USED ON 67-15702 THRU 67-15869, 68-15000 THRU 69-16447, 70-15936 AND SUB.....	EA	4
6	16	PAOZZ	5310-00-807-1474	NAS679A3	80205	NUT USED ON 66-15249 THRU 67-157012EG,5CU	EA	3
6	16	PAOZZ	5310-00-807-1474	NAS679A3	80205	NUT USED ON 209-075-110-5,-11, AND-15.....	EA	4
6	17	PAOZZ	5905-00-192-3971	RC20GF331J	81349	RESISTOR, FIXED, COMPOSITION .....	EA	1
6	18	PAOZZ	5340-00-200-8560	MS2191WDG5	96906	CLAMP USED ON 68-15000 THRU 69-16447 .....	EA	2
6	19	XDOZZ		209-075-285-1	97499	CAPACITOR USED ON 68-15000 THRU 69-16447	EA	1
6	20	XDOZZ		130-005-7-5	97499	TUBE INSULATION .....	EA	1
6	21	PAOZZ	5340-00-721-5315	MS25281R5	96906	CLAMP .....	EA	1
6	22	PAOZZ	1660-00-073-6596	20-032-1	97499	BRACKET.....	EA	1
6	23	PAOZZ	5325-00-276-6228	MS35489-9	96906	GROMMET .....	EA	1
6	24	PAOZZ	5935-00-665-5125	U92AU	81349	JACK .....	EA	1
6	25	XDOOO		204-075-464-5	97499	CABLE ASSEMBLY USED ON 66-15249 THRU 67-15701.....2EG, 5CU	EA	1
6	25	XDOOO		209-075-454-3	97499	CABLE ASSEMBLY USED ON 67-15702 AND SUB	EA	EA
6	26	XDOZZ		209-075-280-1	97499	CLIP, SPRING .....	EA	1
6	27	PAOZZ	5340-00-989-3032	MS25281R10	96906	CLAMP USED ON 6715702 THRU 67-15869, 68-15000 THRU 69-16447, 70-15936 AND SUB.....	EA	1
6	28	PAOZZ	5305-00-088-9044	AN520-1OR5	88044	SCREW USED ON 67-15702 THRU 67-15869, 68-15000, THRU 69-16447, 70-15936 AND SUB.....	EA	1





ELOE0009

Figure 7. Discriminator, Discrete Signal MD-736/A, Adapter Plate Assemblies.

SECTION II

TM11-1520-221-20P

(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 0105 DISCRIMINATOR, DISCRETE SIGNAL MD-736/A (REFER TO GROUP 01 FOR NHA)		
7	1	XDOOO		209-075-413-11	97499	CABLE ASSEMBLY USED ON 68-15000 THRU 69-16447	EA	1
7	2	XDOZZ		209-075-238-105	97499	DECAL USED ON 68-15000 THRU 69-16447 .....	EA	1
7	2	XDOZZ		31-007-41	97499	DECAL USED ON 68-15000 AND SUB .....	EA	1
7	3	PAOZZ	5940-00-082-4642	MS18029011520	96906	COVER USED ON 68-15000 THRU 69-16447 .....	EA	2
7	4	PAOZZ	5970-00-926-2544	MS25227-1A	96906	STRIP USED ON 68-15000 THRU 69-16447 .....	EA	4
7	5	PAOZZ	5310-00-187-2348	AN960PD6L	88044	WASHER USED ON 68-15000 THRU 69-16447 .....	EA	8
7	6	PAOZZ	5305-00-984-4988	MS35206-228	96906	SCREW USED ON 68-15000 THRU 69-16447 .....	EA	8
7	7	PAOZZ	5940-00-204-8966	MS25036-102	96906	TERMINAL USED ON 68-15000 THRU 69-16447 ...	EA	20
7	8	XDOZZ		NAS679A06	80205	NUT USED ON 68-15000 THRU 69-16447 .....	EA	16
7	9	PAOZZ	5310-00-194-0634	AN961-6	88044	WASHER USED ON 68-15000 THRU 69-16447 .....	EA	16
7	10	PAOZZ	5305-00-990-6444	AN520-1 OR 6	88044	SCREW USED ON 68-15000 THRU 69-16447 .....	EA	1
7	11	PAOZZ	5340-00-989-9224	MS25281R6	96906	CLAMP USED ON 68-15000 THRU 69-16447 .....	EA	2
7	12	XDOZZ		NAS679A04	80205	NUT USED ON 68-15000 THRU 69-16447 .....	EA	4
7	13	PAOZZ	5310-00-187-2397	AN960PD4L	88044	WASHER USED ON 68-165000 THRU 69-16447 .....	EA	4
7	14	PAOZZ	5305-00-957-6636	MS31590-223	96906	SCREW USED ON 68-15000 THRU 69-16447 .....	EA	4
7	15	XDOZZ		31-007-37	97499	DECAL USE ON 70-15936 AND SUB .....	EA	1
7	15	XDOZZ		209-075-238-103	97499	DECAL OR USED ON 68-15000 THRU 69-16447 ...	EA	1
7	16	PAOZZ	5940-00-950-1610	MS27212-1-8	96906	TERMINAL BOARD USED ON 68-15000 THRU 69-16447	EA	2
7	17	XDOZZ		209-075-238-107	97499	DECAL USED ON 68-15000 THRU 69-16447 .....	EA	1
7	18	XDOZZ		209-075-284-1	97499	ADAPTER PLATE ASSEMBLY USED ON 68-15000 THRU 69-16447 .....	EA	1
7	19	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW USED ON 68-15000 THRU 69-16447 .....	EA	1
7	20	XDOZZ		209-075-238-109	97499	DECAL USED ON 68-15000 THRU 69-16447 .....	EA	1
7	21	XDOZZ		209-075-284-3	97499	ADAPTER, PLATE ASSEMBLY, GUNNER USED ON 68-15000 THRU 69-16447 .....	EA	1
					<b>27</b>			

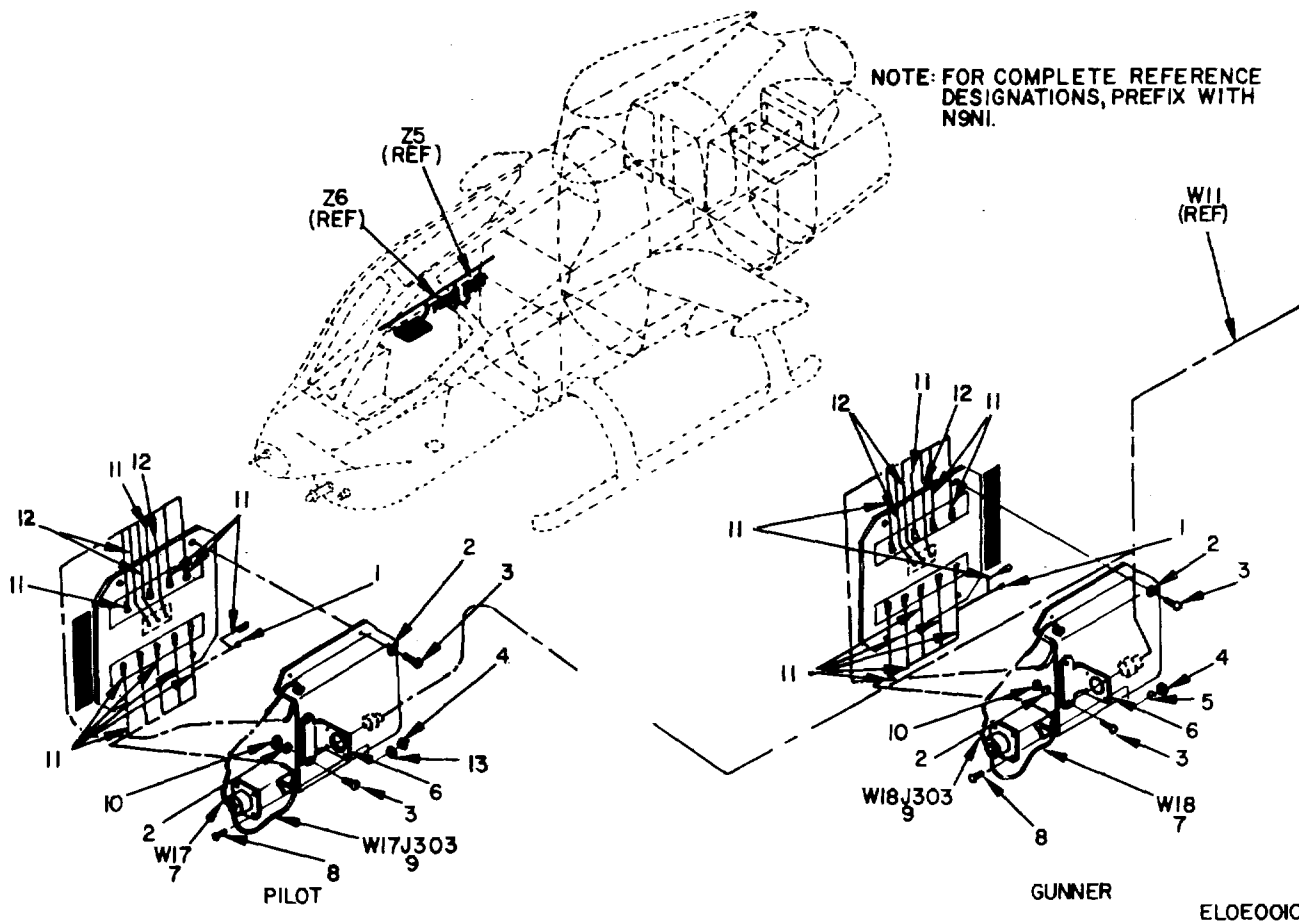
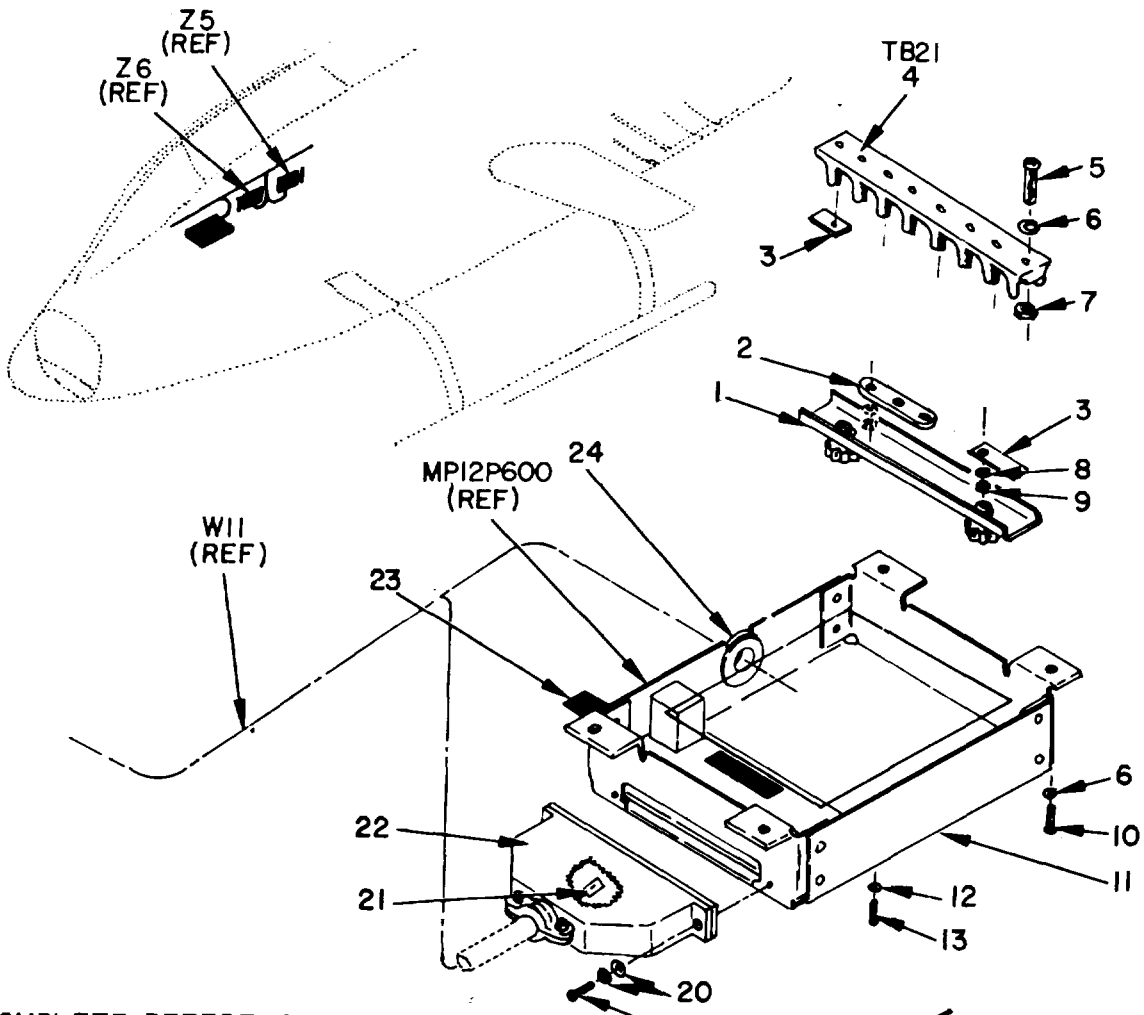


Figure 8. Discriminator, Discrete Signal MD-736/A, Used on 68-15000 and Subsequent.

(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
8	1	PAOZZ	5940-00-431-3586	120-063-1	97499	CAP, SPLICE USED ON 68-15000 AND SUB .....	EA	2
8	2	PAOZZ	5310-00-187-2398	AN960PD6L	88044	WASHER USED ON 68-15000 AND SUB .....	EA	12
8	3	PAOZZ	5305-00-984-4988	MS35206-228	96906	SCREW USED ON 69-15000 AND SUB.....	EA	12
8	4	PAOZZ	5310-00-807-1471	MS21042L04	96906	NUT USED ON 68-15000 AND SUB.....	EA	8
8	5	PAOZZ	5310-00-187-2397	AN960PD4L	88044	WASHER USED ON 68-15000 AND SUB .....	EA	4
8	6	PAOZZ	5826-00-279-2886	209-075-236-1	97499	BRACKET USED ON 68-15000 AND SUB.....	EA	2
8	7	XDOOO		209-075-504-3	97499	CABLE ASSEMBLY USED ON 68-15000 AND SUB	EA	
2								
8	8	PAOZZ	5305-00-993-0190	MS35206-214	96906	SCREW USED ON 68-15000 AND SUB.....	EA	8
8	9	PAOZZ	5935-00-990-1481	MS3122E14-19P	96906	CONNECTOR USED ON 68-15000 AND SUB.....	EA	2
8	10	PAOZZ	5310-00-807-1472	MS2104SL06	96906	NUT USED ON 68-15000 AND SUB.....	EA	4
8	11	PAOZZ	5940-00-813-0698	MS25036-101	96906	TERMINAL, LUG USED ON 68-15000 AND SUB....	EA	20
8	12	XDOZZ		85T4-8-2	97499	TUBING INSULATORS USED ON 68-15000 AND SUB	EA	6
8	13	XDOZZ		AN9604L	88044	WASHER USED ON 68-15000 AND SUB .....	EA	4
					<b>29</b>			



NOTE: FOR COMPLETE REFERENCE DESIGNATIONS  
 PREFIX WITH N9NIMPI2.  
 68-1500 AND SUB.

66-15249 THRU 67-15869 ELOE0011

Figure 9 .Impedance Matching Network (209-075-235).

SECTION II

TM 11-1520-221-20P

(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 0106 IMPEDANCE MATCHING NETWORK (209-075-235) (REFER TO GROUP 01 FOR NHA)		
9	1	PAOZZ	5940-00-082-4642	MS18029-11520	96906	COVER. TERMINAL USED ON 66-15249 THRU 66-15357, 67-15450 THRU 67-15533 2EG,5CU	EA	1
9	2	PAOZZ	5940-00-600-6259	MS25226-2-3	96906	BUS BAR .....	EA	1
9	3	PAOZZ	5970-00-926-2544	MS2522T-1A	96906	STRIP INSULATING .....	EA	2
9	4	PAOZZ	5940-00-950-1610	MS27212-1-6	96906	TERMINAL BOARD .....	EA	1
9	5	PAOZZ	5305-00-889-2997	MS35206-215	96906	SCREW .....	EA	2
9	6	PAOZZ	5310-00-167-0753	AN160PD10L	88044	WASHER .....	EA	6
9	7	XDOZZ		NAS679A04	80205	NUT .....	EA	2
9	8	PAOZZ	5310-00-194-0634	AN961-6	88044	WASHER .....	EA	6
9	9	XDOZZ		NAS679A06	80205	NUT .....	EA	6
9	10	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW .....	EA	4
9	11	XDOZZ		209-075-236-7	97499	SUPPORT ASSEMBLY USED ON 66-15249 THRU 67-15869 2EG,5CU	EA	1
9	11	XDOZZ		209-075-236-15	97499	SUPPORT ASSEMBLY USED ON 68-150008 THRU 69-16447	EA	1
9	11	XDOZZ		209-075-236-17	97499	SUPPORT ASSEMBLY USED ON 70-15436 AND SUBSEQUENT	EA	1
9	12	PAOZZ	5310-00-187-2398	AN960PD6L	88044	WASHER .....	EA	2
9	13	PAOZZ	5305-00-206-0552	ANS15-6R8	88044	SCREW .....	EA	2
9	14	XDOZZ		209-075-236-9	97499	SUPPORT ASSEMBLY USED ON 66-15249 THRU 67-15869 2EG,5CU	EA	1
9	14	XDOZZ		209-075-236-3	97499	SUPPORT ASSEMBLY USED ON 68-15000 AND SUB.....	EA	1
9	15	PAOZZ	5826-00-192-9820	209-075-236-13	91499	BRACKET, STRAINRELIEF USED ON 66-15249 THRU 67-15869 2EG,5CU	EA	1
9	16	PAOZZ	5340-00-530-6833	MS25281R9	96906	CLAMP USED ON 66-15249 THRU 67-15869 .....	EA	1
9	17	PAOZZ	5310-00-807-1474	NAS679A3	80205	NUT USED ON 209-075-236-7 2EG,5CU	EA	1
9	18	PAOZZ	5305-00-984-4976	MS35206-219	96906	SCREW .....	EA	2
9	19	PAOZZ	5305-00-958-0661	MS35207-227	96906	SCREW .....	EA	2
9	20	PAOZZ	5310-00-550-5009	AN960PD4	88044	WASHER USE-AFT-CMPL- W-MWO 55-1520-221-20-12 ....	EA	4
9	21	PAOZZ	5935-00-920-3687	PBM20-1	09922	TERMINAL .....	EA	5
9	22	PAOZZ	5935-00-410-1452	S736-19	07418	ADAPTER, SPLITSHELL .....	EA	1
9	23	XDOZZ		209-075-238-71	97499	DECAL USED ON 66-15249 THRU 69-16447 .....	EA	1
9	23	XDOZZ		31-006-24	97499	DECAL USEC ON 70-15936 AND SUBSEQUENT .....	EA	1
9	24	PAOZZ	5325-00-291-9366	MS35489-11	96906	GROMMET .....	EA	1

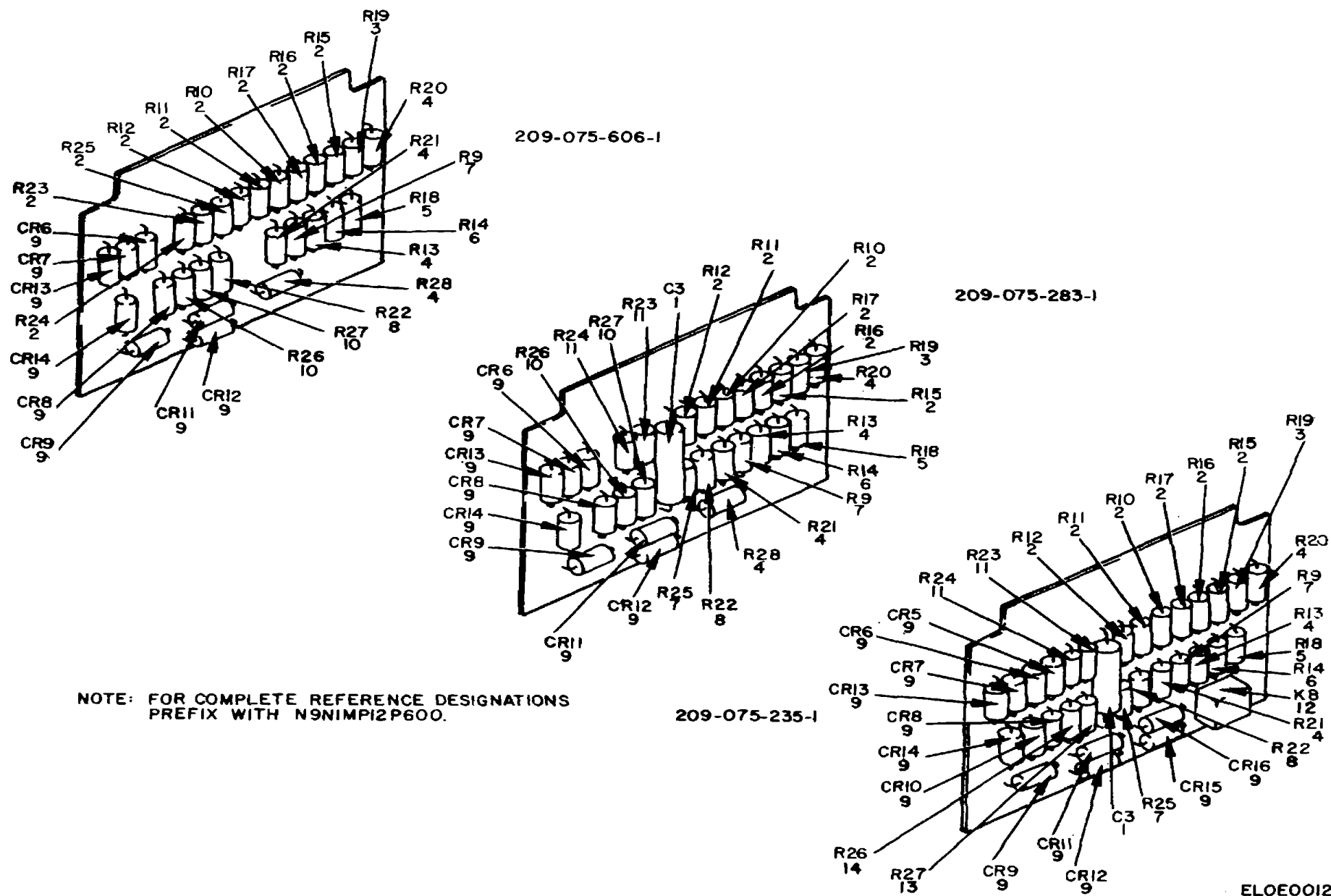


Figure 10. Printed Circuit Board.

SECTION II

TM 11-1520-221-20P

(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 010601 PRINTED CIRCUIT BOARD  (REFER TO GROUP 0106 FOR NHA)		
10	1	XDOZZ		CLZ58J1804P3	81349	CAPACITOR USED ON 66-15249 THRU 67-15869, 69-16447	EA	1
10	2	PAOZZ	5905-00-106-9344	RC2OGF1O1J	81349	RESISTOR, FIXED, COMPOSITION USED ON 66-15249 THRU 67-15869, 68-15000 THRU 69-16447	EA	16
10	2	PAOZZ	5905-00-106-9344	RC20GF101J	81349	RESISTOR, FIXED, COMPOSITION USED ON 70-15936 AND SUB	EA	9
10	3	PAOZZ	5905-00-279-1890	RC20GF391J	81349	RESISTOR, FIXED, COMPOSITION.....	EA	1
10	4	PAOZZ	5905-00-299-1541	RC2OGF151J	81349	RESISTOR, FIXED, COMPOSITION USED ON 66-15249 THRU 67-15869 2EG, 5CU	EA	3
10	4	PAOZZ	5905-00-279-1894	RC2OFD151J	81349	RESISTOR, FIXED, COMPOSITION USEO ON 68-15000 THRU 69-16447, 70-15936 AND SUB	EA	4
10	5	PAOZZ	5905-00-279-3514	RC20GF181J	81349	RESISTOR, FIXED, COMPOSITION.....	EA	1
10	6	PAOZZ	5905-00-195-5571	RC20GF680J	81349	RESISTOR, FIXED, COMPOSITION.....	EA	1
10	7	PAOZZ	5905-00-29-1894	RC20GF820J	81349	RESISTOR, FIXED, COMPOSITION USED ON 66-15249 THRU 67-15869, 68-15000 THRU 69-16447	EA	2
10	7	PAOZZ	5905-00-279-1894	RC20GF820J	81349	RESISTOR, FIXED, COMPOSITION USED ON 70-15936 AND SUB	EA	1
10	8	PAOZZ	5905-00-195-5546	RC20GF390J	81349	RESISTOR, FIXED, COMPOSITION.....	EA	1
10	9	PAOZZ	5961-00-766-6109	1N2071	01295	DIODE USE ON 209-075-235-1 2EG, 5CU	EA	12
10	9	PAOZZ	5961-00-766-6109	1N2071	01295	DIODE USED CN 70-15936 AND SUB .....	EA	8
10	10	PAOZZ	5905-00-299-1965	RC20GF301J	81349	RESISTOR, FIXED, COMPOSITION USED ON 68-15000 THRU , 69-16447, 70-15936 AND SUB	EA	2
10	11	PAOZZ	5905-00-279-3513	RC20GF221J	81349	RESISTOR, FIXED, COMPOSITION USED ON 66-15249 THRU 67-15869, 68-15000 THRU 69-16447 2EG, 5CU	EA	2
10	12	PAOZZ	5945-00-989-3667	C2A126	02289	RELAY USE ON 209-075-235-1 2EG, 5CU	EA	1
10	13	PAOZZ	5905-00-683-2247	R007GF121J	81349	RESISTOR, FIXED, COMPOSITIONUSED ON 66-15249 THRU 67-15869	EA	1
10	14	PAOZZ	5905-00-192-3971	RC2OGF331J	81349	RESISTOR, FIXED, COMPOSITIONUSED ON 66-15249 THRU 67-15869 2EG, 5CU	EA	1
					<b>33</b>			



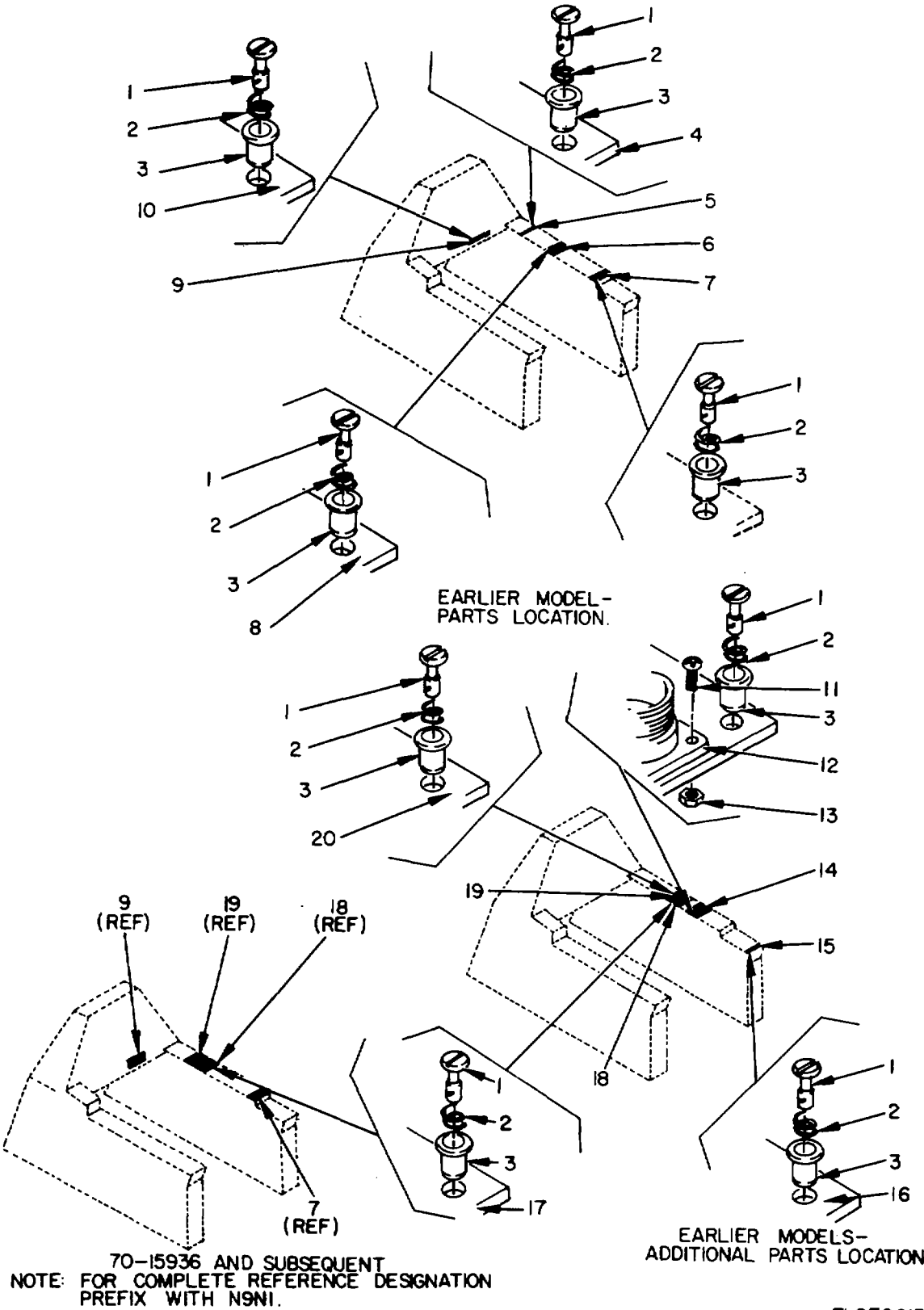
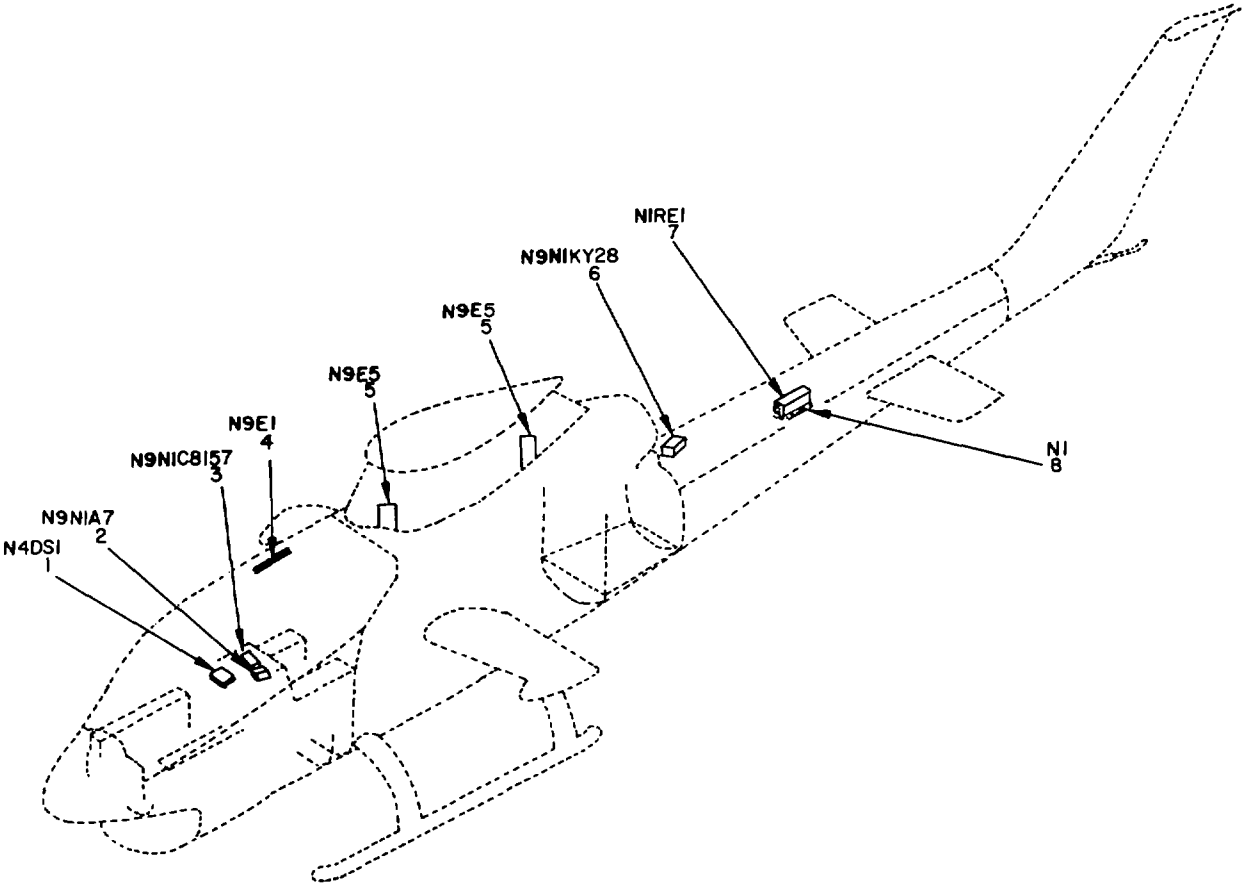


Figure 11. Console Panel Assemblies.

SECTION II

TM 11-1520-221-20P

(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 02 CONSOLE PANEL ASSEMBLIES		
11	1	PAOZZ	5325-00-543-2418	PF3-1-2-38	72794	STUD, TURNLOCK FASTENER	EA	10
11	2	PAOZZ	5360-00-201-0272	PS3-1-2	72794	FASTENER, SPRING	EA	10
11	3	PAOZZ	5325-00-291-9360	PC3-1-2	72794	RETAINER.TURNLOCK, FASTENER	EA	10
11	4	XDOZZ		209-075-117-3	97499	PANEL, BLANK	EA	1
11	5	XDOOO		209-075-117-1	97499	PANEL ASSEMBLY, BLANK USEO ON 66-15249	EA	1
11	6	XDOOO204-		204-075-265-9	97499	THRU 66-15257	EA	1
11	7	XDOZZ		209-075-265-1	97499	PANEL ASSEMBLY, BLANK USED ON 66-15249	EA	1
11	8	XDOZZ		204-075-26-11	97499	THRU 66-15257	EA	1
11	9	XDOOO	1560-00-994-5647	204-075-266-41	97499	2EG, 5CU CLOSURE ASSEMBLY, PILOTS CONSOLE USED ON 66-15258	EA	1
11	10	XDOZZ		204-075-266-43	97499	AND SUB	EA	1
11	11	XDOZZ		AN507-440R6	88044	PANEL, BLANK	EA	1
11	12	PAOZZ	5935-00-75-8598	10-150921-183	77820	SCREW	EA	4
11	13	XDOZZ		NAS679A04	80205	RECEPTACLE, DUMMY	EA	1
11	14	XOOO		204-075-710-1	97499	NUT	EA	4
11	15	PAOOO	1560-00-919-2051	204-075-266-49	97499	PANEL ASSEMBLY USEO ON 67-15534 THRU 67-15869	EA	1
11	16	XDOZZ		204-075-266-51	97499	2EG, 5CU PANEL ASSEMBLY, BLANK USED ON 66-15258 THRU 69-16447	EA	1
11	17	XDOZZ		204-075-266-39	97499	PANEL, BLANK	EA	1
11	18	PAOOO	1560-00-994-5646	204-075-266-37	97A99	PANEL, BLANK	EA	1
11	19	PAOOO	1560-00-916-2536	204-075-266-25	97499	PANEL ASSEMBLY USED ON 66-15258 AND SUB	EA	1
11	20	XDOZZ		204-075-266-27	97499	PANEL ASSEMBLY USED ON 66-15258 AND SUB	EA	1
					<b>35</b>			



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Figure 12. FM Liaison Communications System.

SECTION II

TM 11-1520-221-20P

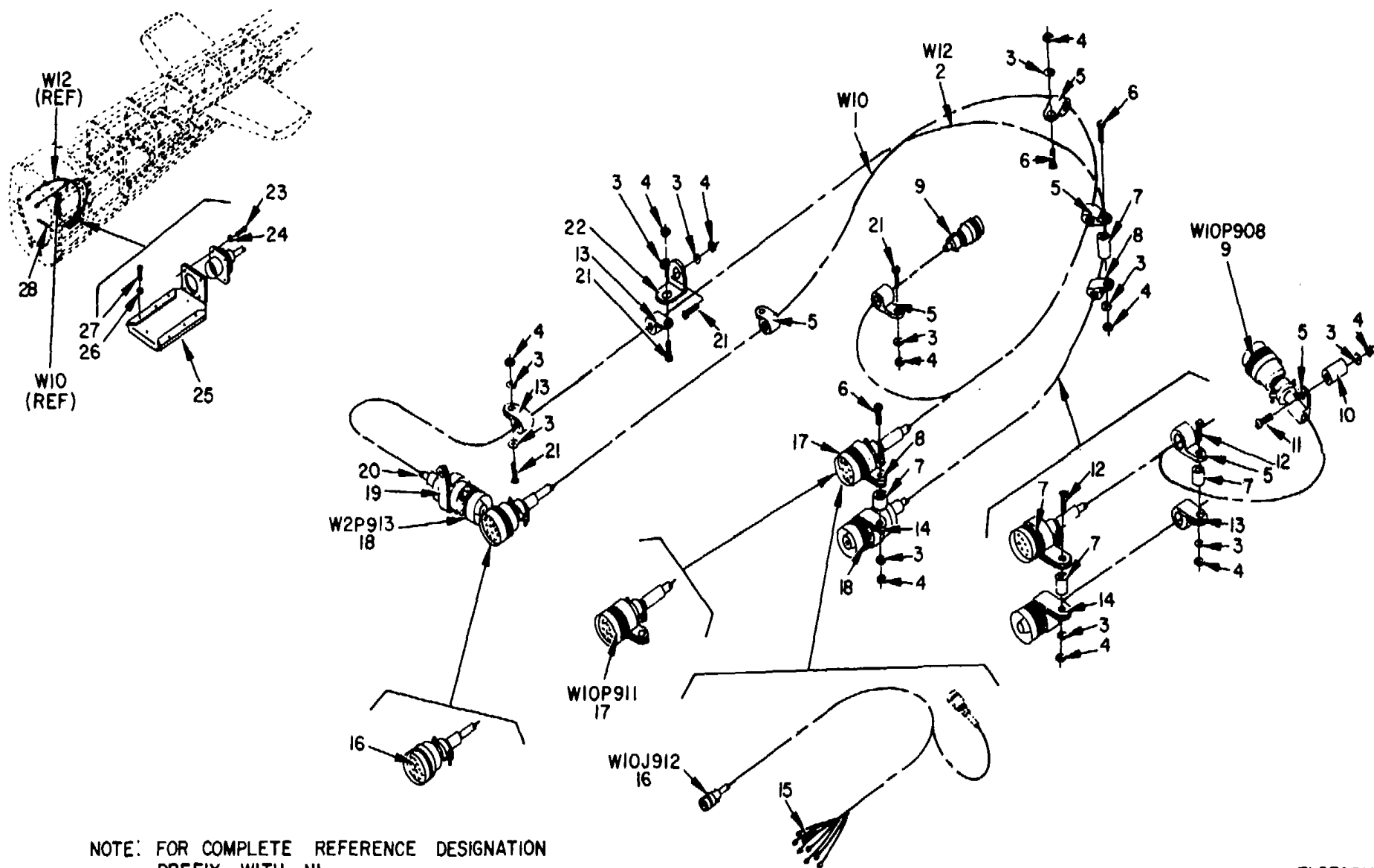
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 03 FM LIAISON COMMUNICATIONS SYSTEM		
12	1	PDODD	6610-00-839-8638	<b>ID48</b> ARN	80058	INDICATOR, OMNI DIRECTIONAL.....	EA	1
12	2	PDODD	5821-00-082-3599	C3835ARC54	80058	CONTROL PANEL USED WITH RT384ARC54 ONLY .....	EA	1
12	2	PDODD	5821-00-937-5614	C7088ARC131	80058	CONTROL PANEL USED WITH RT823ARC131 ONLY .....	EA	1
12	3	PDODD	5821-00-926-7230	C8157ARC	80058	CONTROL, INDICATOR.....	EA	1
12	4	PDOFF	5826-00-177-1606	<b>209-075-292-1</b>	97499	ANTENNA ASSEMBLY USED ON 68-15000 AND SUB.....	EA	1
12	5	PDODD	5821-00-406-7668	AS2285ARC	80058	ANTENNA USE ON 70-15936 AND SUB.....	EA	1
12	6	PDODD	5810-00-061-3386	KIT-1A/TSEC	80058	COMMUNICATIONS SECURITY EQUIPMENT USED ON.. 70-15936 <b>ANC</b> SUB 2EG, 5CU	EA	1
12	7	PDODD	5821-00-85-1096	RT823ARC131	80058	RECEIVER- TRANSMITTER .....	EA	1
12	7	PDODD	5821-00-082-3597	RT348ARC54	80058	RECEIVER TRANSMITTER .....	EA	1
12	8	PDODD	5821-00-937-4688	MT3664ARC131	80058	MOUNT USED WITH RT823ARC131 ONLY .....	EA	1
12	8	PDODD	5821-00-892-9309	MT1535ARC54	80058	MOUNT USED WITH RT348ARC54 ONLY .....	EA	1
					<b>37</b>			



SECTION II

TM 11-1520-221-20P

(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 0301RECEIVER-TRANSMITTER RT-348/ARC-54 OR RT-823/ARC-131 (REFER TO GROUP 03 FOR NHA)		
13	1	XDOOO		209-075-410-17	97499	CABLE ASSEMBLY .....	EA	1
13	2	XDOOO		209-075-410-13	97499	CABLE ASSEMBLY .....	EA	1
13	3	PAOZZ	5340-00-726-9819	MS21919DG3	96906	CLAMP .....	EA	8
13	4	PAOZZ	5305 -00-989-7434	MS35207-263	96906	SCREW .....	EA	4
13	5	XDOZZ		85T4-4-2	97499	TUBING, INSULATOR .....	EA	4
13	6	PAOZZ	5935-00-850-8876	M39012-19-0001	81349	CONNECTOR .....	EA	1
13	7	PAOZZ	5935-00-459-8243	M39012-19-0004	81349	CONNECTOR .....	EA	1
13	8	XDOZZ		AN520-10R12	88044	SCREW .....	EA	1
13	9	PAOZZ	1660-00-073-6596	20-032-1	91499	BRACKET .....	EA	5
13	10	PAOZZ	531-00-167-0753	AN960PD10L	88044	WASHER .....	EA	5
13	11	PAOZZ	5310-00-807-1474	NAS679A3	80205	NUT .....	EA	5
13	12	XDOZZ		204-075-369-379	97499	DECAL USE WITH RT823ARCI31RECEIVER TRANSMITTER	EA	1
13	13	PAOZZ	5310-00-187-2398	AN960PD6L	88044	WASHER .....	EA	8
13	14	PAOZZ	5305-00-889-3000	NS35206-230	96906	SCREW .....	EA	8
					<b>39</b>			



NOTE: FOR COMPLETE REFERENCE DESIGNATION  
PREFIX WITH NI.

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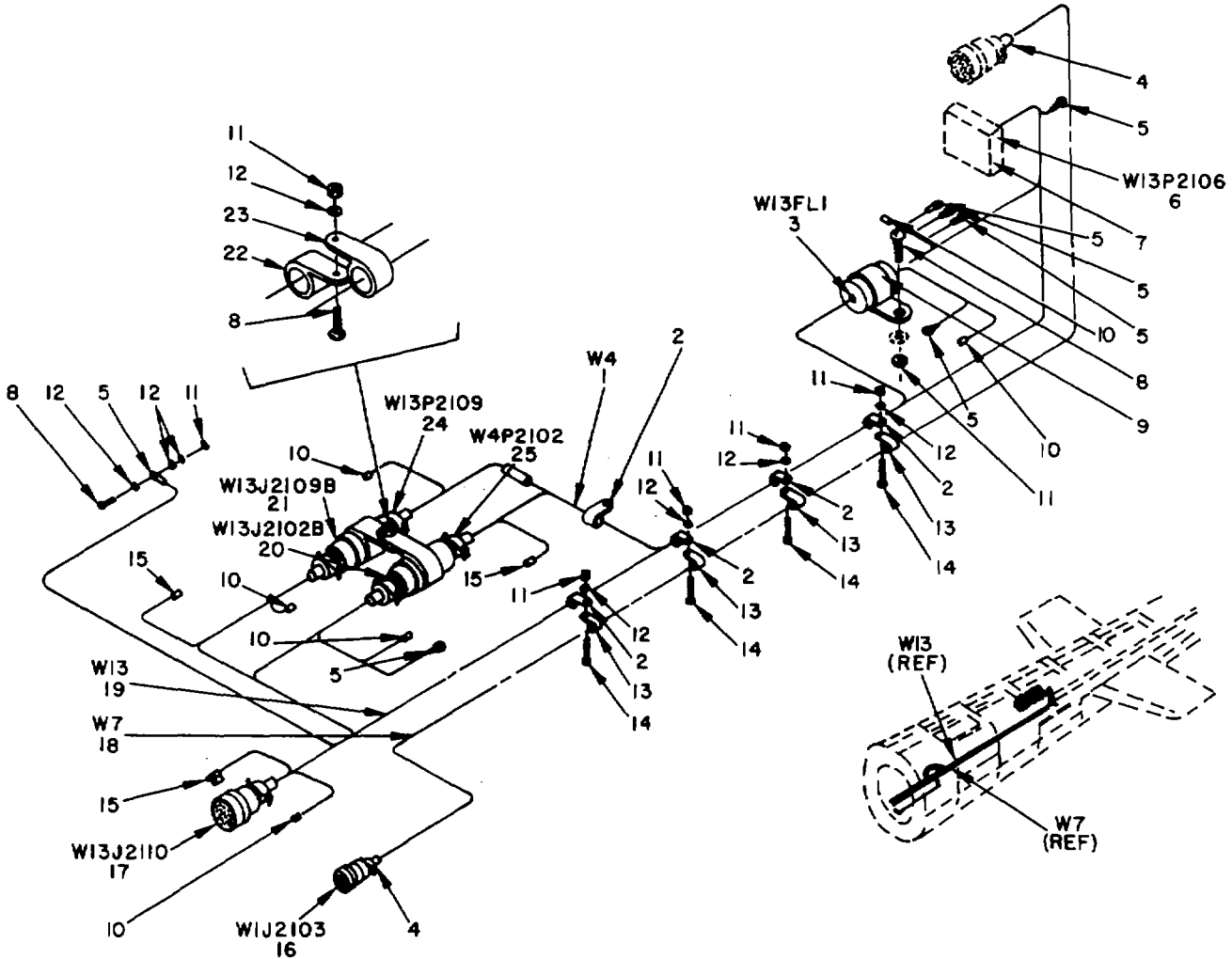
Figure 14. Receiver-Transmitter RT-348/ARC-54 or RT-823/ARC-131, Cable Assemblies N1W10 and N1W12.

## SECTION II

TM 11-1520-221-20P

(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	XDOOO		209-075-414-3	97499	CABLE ASSEMBLY USED ON 66-15249 THRU 66-15357	EA	1
14	1	XDOOO		209-075-433-3	97499	CABLE ASSEMBLY USED ON 67-15450 THRU 67-15869 2EG,5CU	EA	1
14	1	XDOOO		209-075-433-7	97499	CABLE ASSEMBLY USED ON 68-15000 AND SUB	EA	1
14	2	XDOOO		209-075-414-9	97499	CABLE ASSEMBLY	EA	1
14	3	PAOZZ	5310-00-167-0753	AN960PDI0L	88044	WASHER	EA	8
14	4	PAOZZ	5310-00-807-1474	NAS679A3	80205	NUT	EA	7
14	5	PAOZZ	5340-00-954-3134	MS25281R7	96906	CLAMP	EA	4
14	6	XDOZZ		AN520-IOR22	88044	SCREW USED ON 66-15249 THRU 66-15357, 67-15450 THRU 67-15869 2EG,5CU	EA	2
14	7	PAOZZ	5365-00-294-0580	NAS43DD3-48	80205	SPACER	EA	2
14	8	PAOZZ	5340-00-088-7768	MS25281R12	96906	CLAMP	EA	1
14	9	PAOZZ	5935-00-782-7266	MS24266R12812S	96906	CONNECTOR	EA	1
14	10	PAOZZ	5365-00-293-9800	NAS43DD3-24	80205	SPACER	EA	1
14	11	PAOZZ	5305-00-995-3444	MS35207-266	96906	SCREW USED ON 68-15000 THRU 68-17113, 69-16410 69-16447	EA	1
14	12	PAOZZ	5305-00-995-3447	MS35207-268	96906	SCREW USED ON 68-15000 THRU 68-17113, 69-16410 THRU 69-16447	EA	2
14	13	PAOZZ	5340-00-283-0649	MS21919DG7	96906	CLAMP	EA	3
14	14	PAOZZ	5340-00-051-6819	MS25281R14	96906	CLAMP	EA	1
14	15	XDOZZ		85T4-6-1	97499	TUBE, INSULATOR USED ON 66-15249 THRU 66-15357 2EG,5CU	EA	8
14	15	XDOZZ		130-005-6-4	97499	TUBE, INSULATOR USED ON 67-15450 AND SUB	EA	8
14	16	PAOZZ	5935-00-937-2657	L22TE95S4N2H49	09922	CONNECTOR USED ON 66-15249 THRU 66-15357 2EG,5CU	EA	1
14	16	PAOZZ	5935-00-236-6720	L22TF95S4N2H49	09922	CONNECTOR USED ON 67-15450 AND SUB	EA	1
14	17	PAOZZ	5935-00-021-9576	94-621	02660	CONNECTOR USED ON 6-15450 AND SUB	EA	1
14	18	PAOZZ	5935-00-929-5769	KN59-101	91836	CONNECTOR	EA	2
14	19	PAOZZ	5340-00-565-0004	MS21919DG10	96906	CLAMP	EA	1
14	20	PAOZZ	5970-00-954-1624	130-005-7-2	97499	TUBING, INSULATOR	FT	2
14	21	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW USED ON 66-15249 THRU 66-15357 67-15450 THRU 67-15869 2EG,5CU	EA	5
14	22	PAOZZ	1660-00-073-6596	20-032-1	97499	BRACKET	EA	1
14	23	PAOZZ	5305-00-984-4988	MS35206-228	96906	SCREW USE WITH CONNECTOR 94-621	EA	4
14	24	PAOZZ	5310-00-187-2398	AN960PD6L	88044	WASHER USED WITH CONNECTOR 94621 N1W10P611	EA	4
14	25	PAOZZ	5975-00-935-9582	MT3949AU	80058	MOUNT USED ON 70-15936 AND SUB	EA	1
14	26	PAOZZ	5310-00-576-5752	MS35333-39	96906	LOCKWASHER	EA	8
14	27	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW	EA	8
14	28	XDOZZ		209-075-257-1	97499	DECAL	EA	1





NOTE: FOR COMPLETE REFERENCE DESIGNATION  
PREFIX WITH NI.

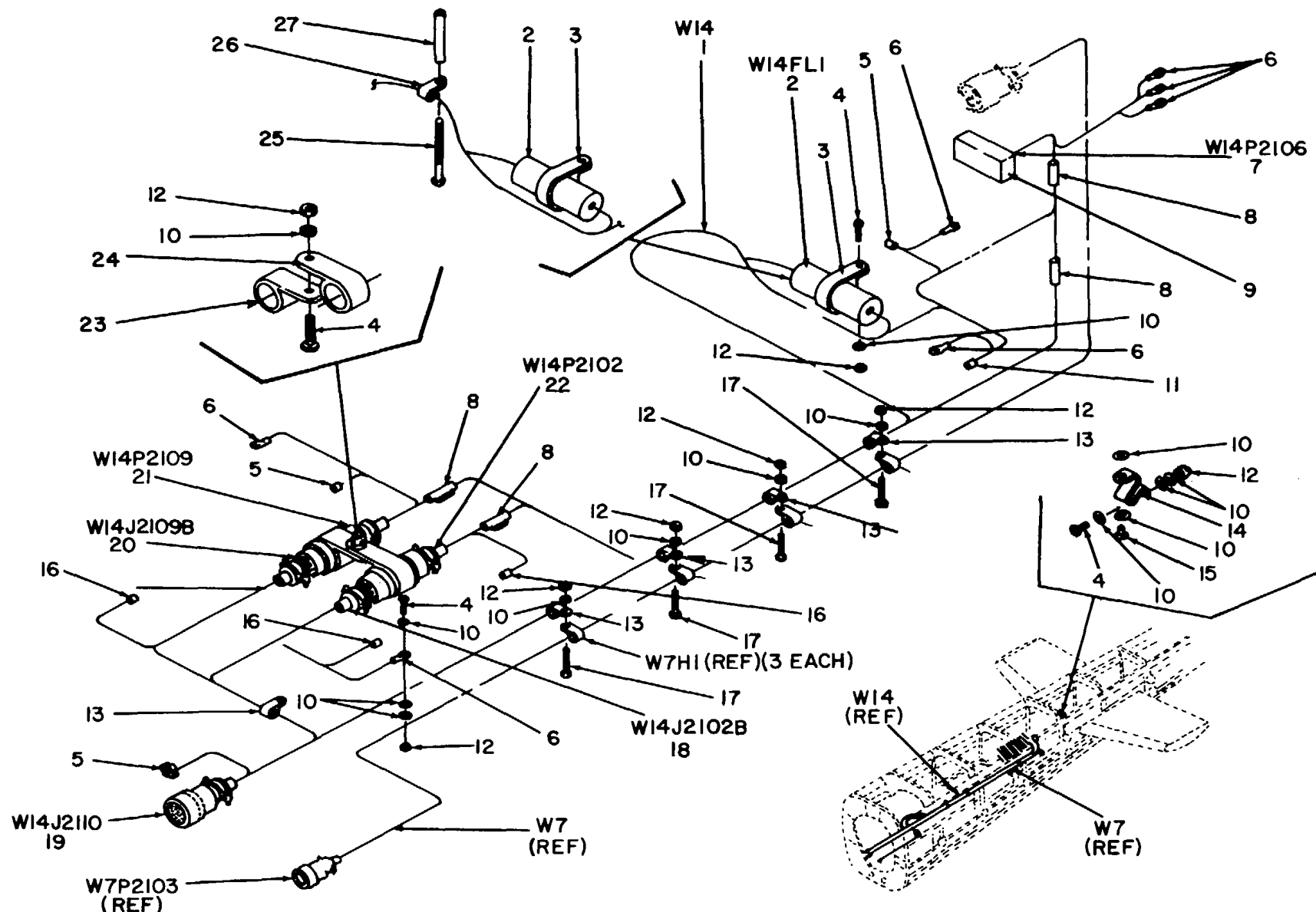
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Figure 15. Receiver-Transmitter RT-384/ARC-54 or RT-823/ARC-131, Cable Assemblies N1W7 and N1W13.

## SECTION II

TM 11-1520-221-20P

(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
15	I	XDOOO		209-075-410-11	97499	CABLE ASSEMBLY USED ON 66-15249 THRU 6715869	EA	1
15	2	PAOZZ	5340-00-543-3934	MS25281R8	96906	CLAMP 2EG,5CU	EA	5
15	3	PAOZZ	5915-00-234-0441	50-039-1	97499	FILTER 2EG,.5CU	EA	1
15	4	XDOZZ		85T4-4-2	97499	TUBE, INSULATOR	EA	2
15	5	PAOZZ	5940-00-143-4771	MS25036-103	96906	TERMINAL 2EG,5CU	EA	6
15	6	XDOZZ		DD50S12C7	71468	CONNECTOR 2EG,5CU	EA	1
15	7	XDOZZ		85T4-14-2	97499	TUBE, INSULATOR 2EG,5CU	EA	41
15	8	PAOZZ	5961-00-989-2434	MS35207-263	96906	SCREW 2EG,5CU	EA	3
15	9	PAOZZ	5340-00-598-0415	MS21919DG18	96906	CLAMP 2EG,5CU	EA	1
15	10	PAOZZ	5999-00-834-6397	30-010-3	97499	CAP, END 2EG,5CU	EA	6
15	11	PAOZZ	5310-00-807-1474	NAS679A3	80205	NUT 2EG,5CU	EA	7
15	12	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER 2EG,5CU	EA	9
15	13	PAOZZ	5340-00-726-9819	MS21919DG3	96906	CLAMP 2EG,5CU	EA	4
15	14	XDOZZ		AN520-10R12	88044	SCREW 2EG,5CU	EA	4
15	15	PAOZZ	5975-00-772-3509	30-010-2	97499	CAP, END 2EG,5CU	EA	5
15	16	PAOZZ	5935-00-850-8876	M39012-19-0001	81349	CONNECTOR EA	EA	1
15	17	PAOZZ	5935-00-764-4427	MS3124F24-61P	96906	CONNECTOR 2EG,5CU	EA	1
15	18	XDOOO		209-075-410-21	97499	CABLE ASSEMBLY EA	EA	1
15	19	XDOOO		209-075-410-9	97499	CABLE ASSEMBLY USED ON 66-15249 THRU 67-15869 EA	EA	1
15	20	PAOZZ	5935-00-733-6161	MS3124F12-10P	96906	CONNECTOR 2EG,5CU	EA	1
15	21	PAOZZ	5935-00-814-7427	MS3124F16-26-PW	96906	CONNECTOR 2EG,5CU	EA	1
15	22	PAOZZ	5340-00-591-4181	MS21919DG15	96906	CLAMP 2EG,5CU	EA	1
15	23	PAOZZ	5340-00-726-9321	MS21919DG20	96906	CLAMP 2EG,5CU	EA	1
15	24	PAOZZ	5935-00-904-5873	MS3126F16-26SW	96906	CONNECTOR 2EG,5CU	EA	1
15	25	PAOZZ	5935-00-731-0139	MS3126F12-10S	96906	CONNECTOR 2EG,5CU	EA	1
					<b>43</b>			



NOTE: FOR COMPLETE REFERENCE DESIGNATION  
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Figure 16. Receiver-Transmitter RT-384/ARC-54 or RT-823/ARC-131, Cable Assemblies N1W7 and N1W14.

## SECTION II

TM 11-1520-221-20P

(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
16	1	XDOOO		209-075-458-3	917499	CABLE ASSEMBLY USED ON 68-15000 THRU 69-16647	EA	1
16	1	XDOOO		209-075-502-1	97499	CABLE ASSEMBLY USED ON 70-15936 AND SUB	EA	1
16	2	PAOZZ	5915-00-905-1008	10JX63	56289	FILTER USED ON 68-15000 THRU 69-16647	EA	1
16	2	PAOZZ	5915-00-234-0441	50-039-1	97499	FILTER USED ON 70-15936 AND SUB	EA	1
16	3	PAOZZ	5340-00-598-0415	MS21919DG18	96906	CLAMP	EA	1
16	4	PAOZZ	5305-00-989-7435	MS35207-263	96906	SCREW USED WITH 209-075-458	EA	6
16	5	PAOZZ	5940-00-107-5151	120-051-1	97499	SPLICE USED WITH 209-075-458-3	EA	6
16	6	PAOZZ	5940-00-143-4771	MS25036-103	96906	TERMINAL	EA	7
16	7	XDOZZ		DD50S12C7	71468	CONNECTOR	EA	1
16	8	PAOZZ	5940-00-840-0139	MS25181-1	96906	SPLICE	EA	4
16	9	XDOZZ		85T4-9-2	97499	TUBE, INSULATOR	EA	41
16	10	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER	EA	14
16	11	PAOZZ	5940-00-431-3586	120-063-1	97499	SPLICE USED ON 70-15936 AND SUB	EA	11
16	12	PAOZZ	5310-00-807-1474	NAS679A3	80205	NUT	EA	8
16	13	XDOZZ	5340-00-543-3934	MS25281R8	96906	CLAMP USED ON 66-15249 THRU 66-15357, 67-15450 THRU 67-15869, 68-15000 THRU 68-17113	EA	5
16	14	XDOZZ		120-050-12	97499	BONDING STRIP	EA	1
16	15	XDOZZ		AN520-10R4	88044	SCREW	EA	1
16	16	PAOZZ	5940-00-144-2447	120-051-3	97499	SPLICE USED ON 68-15000 THRU 69-16647	EA	3
16	17	XDOZZ		AN520-10R12	88044	SCREW.	EA	4
16	18	PAOZZ	5935-00-733-6161	MS3124F12-10P	96906	CONNECTOR	EA	1
16	19	PAOZZ	5935-00-764-4427	MS3124F24-61P	96906	CONNECTOR	EA	1
16	20	PAOZZ	5935-00814-7427	MS3124F16-26PW	96906	CONNECTOR	EA	1
16	21	PAOZZ	5935-00-904-5873	MS3126F16-26W	96906	CONNECTOR	EA	1
16	22	PAOZZ	5935-00-731-0139	MS3126F12-10S	96906	CONNECTOR	EA	1
16	23	PAOZZ	5340-00-591-4181	MS21919DG20	96906	CLAMP USED ON 68-15000 THRU 69-16647	EA	1
16	24	PAOZZ	5340-00-726-9321	MS21919DG20	96906	CLAMP USED ON 68-15000 THRU 69-16647	EA	1
16	25	XDOZZ		AN520-10R32	88044	SCREW USED ON 66-15248 THRU 66-15357, 68-15053 THRU 68-17113, 70-15936 AND SUB	EA	1
16	26	PAOZZ	5340-00-726-9819	MS21919DG3	96906	CLAMP USED ON 66-15248 THRU 66-15357, 68-15053 THRU 68-17113, 70-15936 AND SUB	EA	1

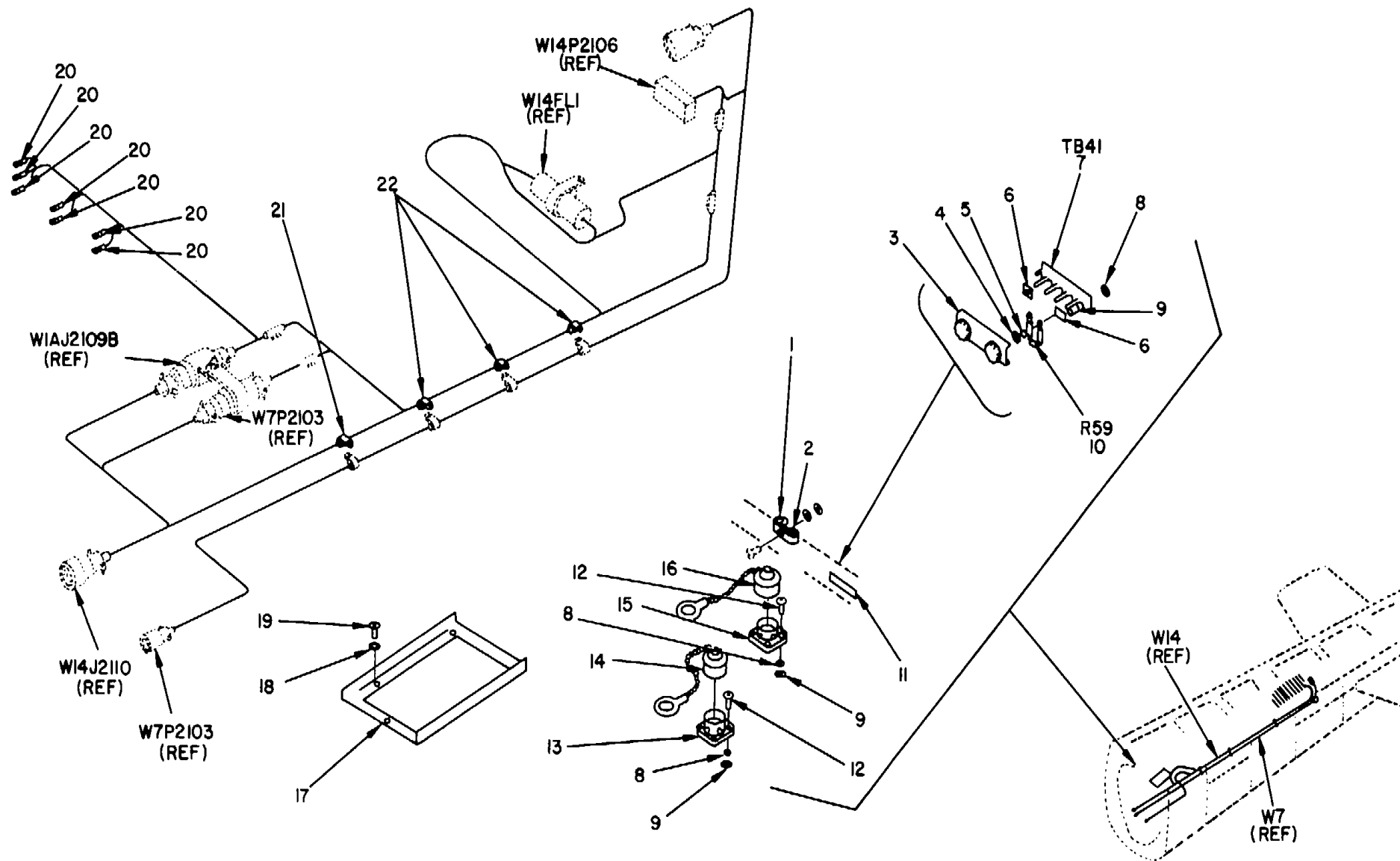


Figure 17. Mount MT-1535/ARC-54 or MT-3664/ARC-131.

SECTION II

TM 11-1520-221-20P

(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 0302 MOUNT MT-1535/ARC-54 OR MT-3664/ARC-131 (REFER TO GROUP 03 FOR NHA)		
17	1	PAOZZ	5340-00-205-6301	MS21919DG4	96906	CLAMP USED ON 70-15936 AND SUB 2EG,5CU	EA	1
17	2	PAOZZ	5340-00-598-0146	MS21919WDG6	96906	CLAMP 2EG,5CU	EA	1
17	3	PAOZZ	5940-00-411-7735	MS18029-1S4	96906	COVER USED ON 70-15936 AND SUB ....	EA	1
17	4	PAOZZ	5310-00-878-3291	MS21043-06	96906	NUT USED ON 70-15936 AND SUB ....	EA	4
17	5	PAOZZ	5310-00-638-9857	AN960C6L	88044	WASHER USED ON 70-15936 AND SUB ....	EA	4
17	6	PAOZZ	5970-00-926-2544	MS25227-1A	96906	INSULATION STRIP USED ON 66-15249 THRU 66-15357, 70-15936 AND SUB	EA	4
17	7	PAOZZ	5940-00-132-2769	MS27212-1-4	96906	TERMINAL BOARD ASSEMBLY USED ON 209-975-003-15	EA	2
17	8	PAOZZ	5310-00-187-2397	AN960PD4L	88044	WASHER ....	EA	10
17	9	XDOZZZ		NAS679A04	80205	NUT ....	EA	10
17	10	PAOZZ	5905-00-137-4535	110-054E151	97499	RESISTOR USED ON 66-15249 THRU 66-15357, 70-15936 AND SUB	EA	1
17	11	XDOZZ		209-075-257-3	97499	DECAL ....	EA	1
17	12	PAOZZ	5305-00-993-0190	MS35206-214	96909	SCREW ....	EA	1
17	13	PAOZZ	5935-00-938-1272	MS3115-12A	96906	CONNECTOR USED ON 66-15249 THRU 66-15357, 70-15936 AND SUB	EA	1
17	14	XDOZZ	5935-00-913-1823	MS3181-6N	96906	COVER USED ON 66-15249 THRU 66-15357, 70-15936 .... EA AND SUB	1	
17	15	PAOZZ	5935-00-891-4084	MS3115-16A	96906	CONNECTOR USED ON 209-075-003-15 ....	EA	1
17	16	XDOZZ		MS3181-6N	96906	COVER USED ON 209-075-003-15 ....	EA	1
17	17	XDOOZ		MT3802ARC	81349	MOUNT USED ON 66-15249 THRU 66-15357, 70-15936 .... AND SUB	EA	1
17	18	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER ....	EA	5
17	19	PAOZZ	5305-00-059-3658	AN520-10R7	88044	SCREW ....	EA	5
17	20	PAOZZ	5340-00-204-8966	MS25036-102	96906	TERMINAL 2EG,5CU	EA	7
17	21	PAOZZ	5340-00-286-9443	MS21919WDG9	96906	CLAMP USED ON 66-15249 THRU 66-15357, 70-15936 .... AND SUB 2EG,5CU	EA	1
17	22	PAOZZ	5340-00-291-5347	MS21919WDG8	96906	CLAMP USED ON 66-15249 THRU 66-15357, 70-15936 .... AND SUB	EA	3
					<b>47</b>			

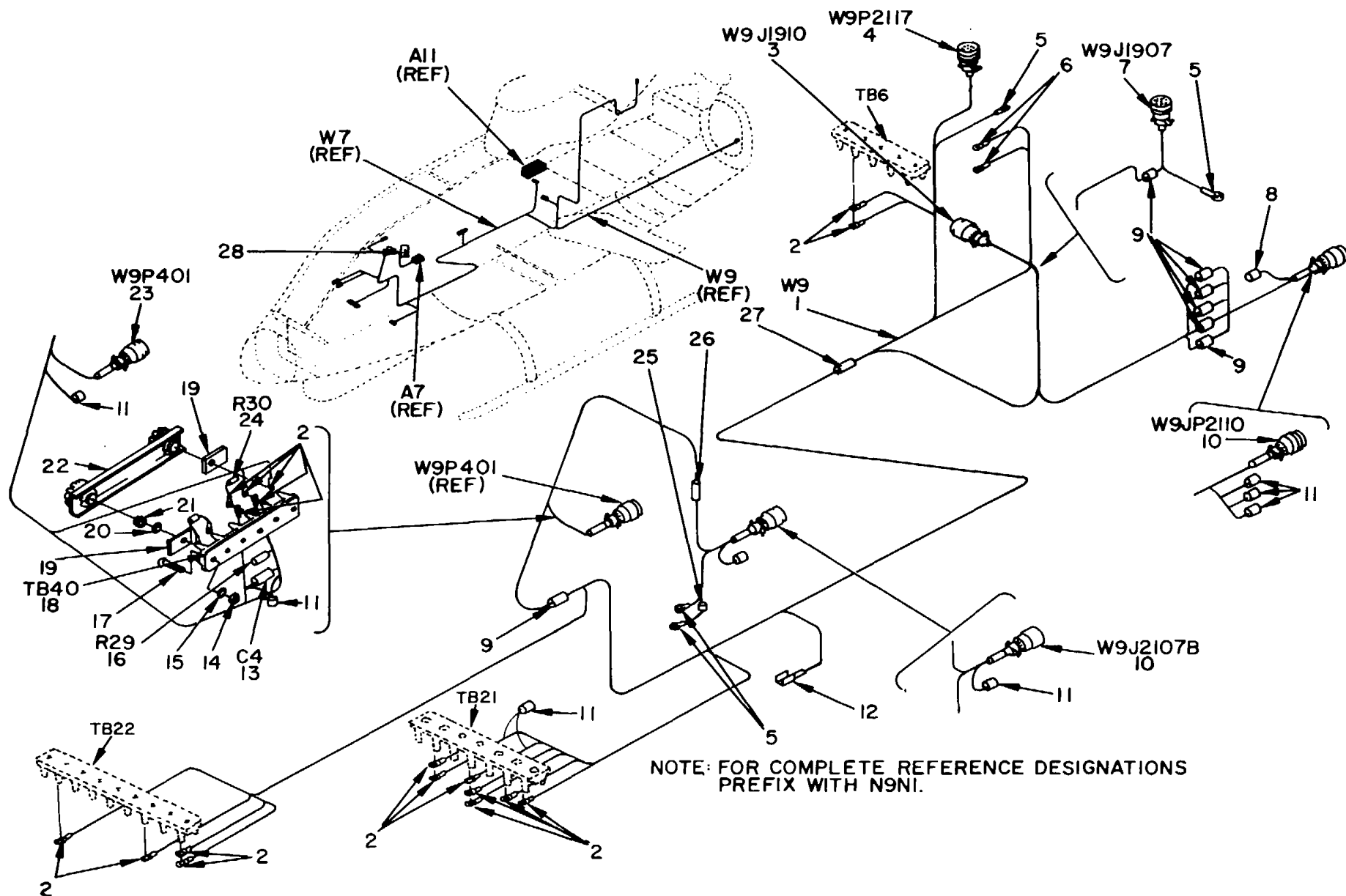


Figure 18. Control, Panel C-3835/ARC-54 or C-7088/ARC-131, Cable Assembly N9N1W9.

## SECTION II

TM 11-1520-221-20P

(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 0303 CONTROL PANEL 0-3835/ARC-54 OR 0-7088/ARC-131 (REFER TO GROUP 03 FOR NHA)		
18	1	XDOOO		209-075-458-1	97499	CABLE ASSEMBLY USED ON 68-15000 THRU 68-15052 -3	EA	1
18	1	XDOOO		209-075-458-7	97499	CABLE ASSEMBLY USED ON 68-15053 THRU 69-16447	EA	1
18	1	XDOOO		209-075-506-1	97499	CABLE ASSEMBLY USED ON 70-15936 AND SUB	EA	1
18	2	PAOZZ	5940-00-204-8966	MS25036-102	96906	TERMINAL, LUG USED ON 68-15000 THRU 68-15052	EA	18
18	3	PAOZZ	5935-00-901-0904	MS3124E10-6S	96906	CONNECTOR, PYLON FAIRING USED ON 68-15000 THRU 68-15052	EA	1
18	4	PAOZZ	5935-00-731-0139	MS3126F12-10S		CONNECTOR	EA	1
18	5	PAOZZ	5940-00-143-4771	MS25036-103	96906	TERMINAL, LUG USED ON 68-15000 THRU 68-15052	EA	4
18	6	PAOZZ	5940-00-557-1629	MS25036-149	96906	TERMINAL	EA	2
18	7	PAOZZ	5935-00-778-4913	MS3126E12-10S	96906	CONNECTOR, ARC54, ANTENNA USED ON 70-15936 AND SUB	EA	1
18	8	PAOZZ	5940-00-144-2447	120-051-3	97499	SPLICE USED ON 68-15000 THRU 68-15052	EA	1
18	9	PAOZZ	5940-00-107-5151	120-051-1	97499	SPLICE USED ON 68-15000 THRU 68-15052	EA	7
18	10	PAOZZ	5935-00-724-7588	MS3126F24-61S	96906	CONNECTOR	EA	2
18	11	PAOZZ	5940-00-431-3586	120-063-1	97499	CAP, SPLICE USED ON 70-15936 AND SUB	EA	8
18	12	PAOZZ	5935-00-920-3687	PBM20-1	09922	TERMINAL	EA	1
18	13	XDOZZ		30-048A2025	97499	CAPACITATOR USED ON 68-15000 AND SUB	EA	1
18	14	PAOZZ	5310-00-807-1471	MS21042L04	96906	NUT USED ON 68-15000 AND SUB	EA	2
18	15	PAOZZ	5310-00-187-2397	AN960PD4L	88044	WASHER USED ON 68-15000 AND SUB	EA	2
18	16	XDOZZ		110-054E331J	97499	RESISTOR USED ON 68-15000 AND SUB	EA	1
18	17	PAOZZ	5305-00-889-2997	MS35206-215	96906	SCREW USED ON 68-15000 AND SUB	EA	2
18	18	PAOZZ	5940-00-950-1610	MS27212-1-6	96906	TERMINAL BOARD USED ON 68-15000 AND SUB	EA	1
18	19	PAOZZ	5970-00-426-1583	MS3373A1	96906	STRIP, INSULATOR USED ON 68-15000 AND SUB	EA	2
18	20	PAOZZ	5310-00-638-9857	AN960C6L	88044	WASHER USED ON 68-15000 AND SUB	EA	6
18	21	PAOZZ	5310-00-878-3291	MS21043-06	96906	NUT USED ON 68-15000 AND SUB	EA	6
18	22	PAOZZ	5940-00-082-4642	MS18029-11S20	96906	COVER USED ON 68-15000 AND SUB	EA	1
18	23	PAOZZ	5935-00-721-0491	MS3106R18-1S	96906	CONNECTOR	EA	1
18	24	XDOZZ		110-054E751J	97499	RESISTOR USED ON 68-15000 AND SUB	EA	1
18	25	PAOZZ	5940-00-107-5152	120-051-5	97499	SPLICE USED ON 68-15000 AND SUB	EA	1
18	26	PAOZZ	5940-00-502-8806	MS25181-2	96906	SPLICE	EA	1
18	27	PAOZZ	5940-00-840-0139	MS25181-1	96906	SPLICE	EA	1
18	28	XDOZZ		204-075-369-165	97499	DECAL USED ON 66-15249 THRU 69-16447	EA	1
18	28	XDOZZ		31-008-17	97499	DECAL USED ON 70-15936 AND SUB	EA	1
					<b>49</b>			



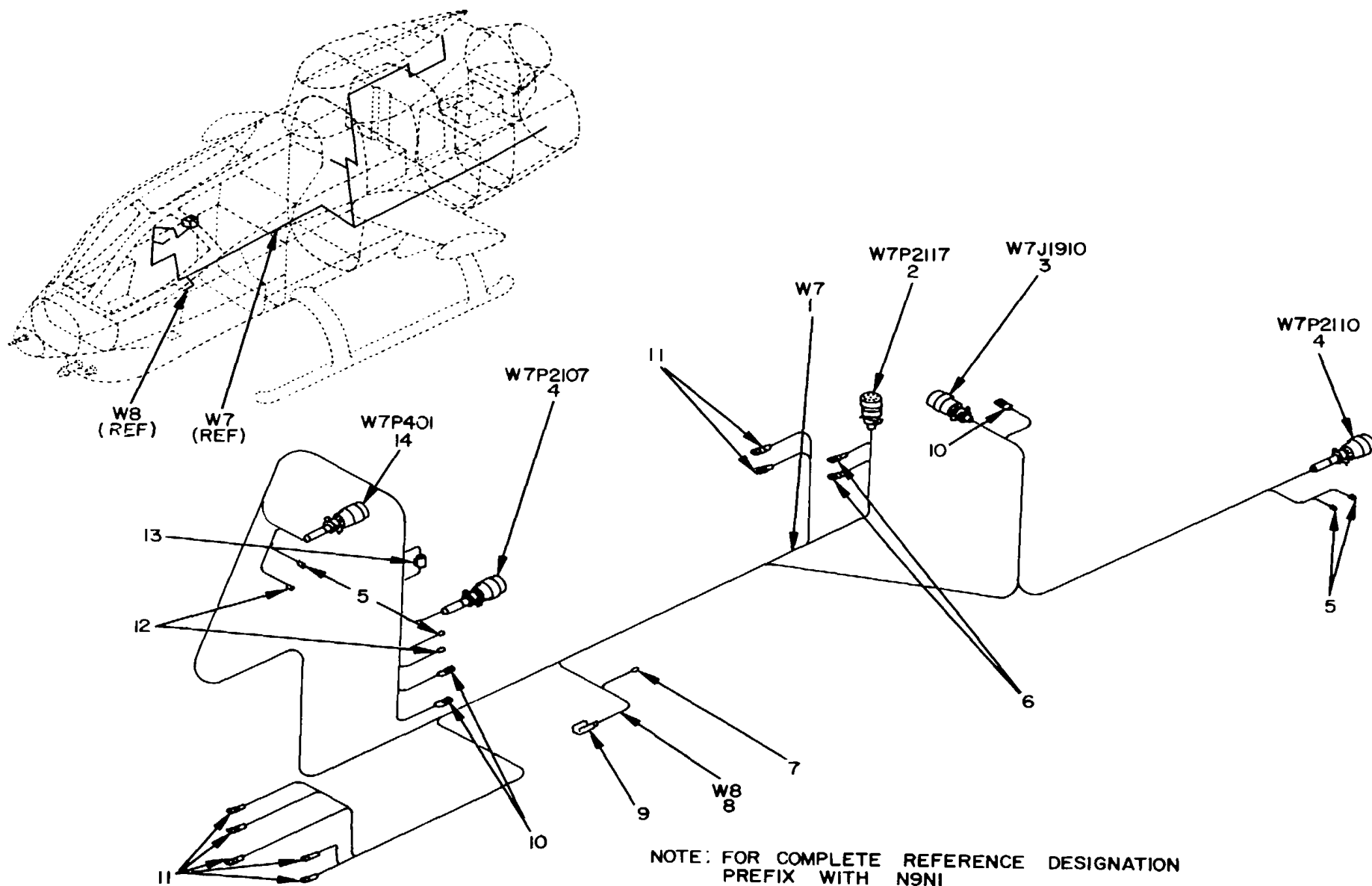


Figure 19. Control, Panel C-3835/ARC-54 or C-7088/ARC-131, Cable Assembly N9N1W7.

SECTION II

TM 11-1520-221-20P

(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
19	1	XDOOO		209-075-410-1	97499	CABLE ASSEMBLY 66-15249 THRU 67-15869		EA	1
19	2	PAOZZ	5935-00-731-0139	MS3126F12-10S	96906	CONNECTOR		EA	1
19	3	PAOZZ	5935-00-901-0904	MS3124E10-6S	96906	CONNECTOR		EA	1
19	4	PAOZZ	5935-00-724-7588	MS53126F24-61S	96906	CONNECTOR		EA	2
19	5	PAOZZ	5975-00-772-3509	30-010-2	97499	CAP, END		EA	4
19	6	PAOZZ	5940-00-557-1629	MS25036-149	96906	TERMINAL		EA	2
19	7	PAOZZ	5975-00-984-5410	30-010-1	97499	CABLE, ASSEMBLY		EA	1
19	8	XDOOO		209-075-458-1	97499	CABLE ASSEMBLY		EA	1
19	9	PAOZZ	5935-00-920-3687	PBM20-1	09922	CAP, END		EA	1
19	10	PAOZZ	5940-00-143-4771	MS25036-103	96906	TERMINAL		EA	3
19	11	PAOZZ	5940-00-204-8966	MS25036-102	96906	TERMINAL		EA	7
19	12	PAOZZ	5999-00-834-6397	30-010-3	97499	CAP, END		EA	2
19	13	PAOZZ	5940-00-840-0139	MS25181-1	96906	SPLICE		EA	1
19	14	PAOZZ	5935-00-721-0491	MS3106R18-1S	96906	CONNECTOR		EA	1
					<b>51</b>				



SECTION II

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(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	5340-00-820-1789	MS25281R13	96906	CLAMP USED ON 67-15534 THRU 67-15869, 68-15000 THRU 68-17113, 69-16410 AND SUB	EA	2
20	2	PAOZZ	5340-00-051-6819	MS25281R14	96906	CLAMP	EA	1
20	3	PAOZZ	5310-00-807-1474	NAS679A3	80205	NUT	EA	2
20	4	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER	EA	4
20	5	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW	EA	1
20	6	PAOZZ	1660-00-073-6596	20-032-1	97499	BRACKET	EA	1
20	7	PAOZZ	5340-00-286-9424	MS21919WDG14	96906	CLAMP USED ON 67-15534 THRU 67-15869, 68-15000 THRU 68-17113, 69-16410 AND SUB	EA	1
20	8	PAOZZ	5340-00-819-7408	MS25281R18	96906	CLAMP USED ON 67-15534 THRU 67-15869	EA	1
20	9	PAOZZ	5305-00-285-1275	AN520-10R10	88044	SCREW USED ON 67-15534 THRU 67-15869	EA	5
20	9	PAOZZ	5305-00-285-1275	AN520-10R10	88044	SCREW USED ON 67-15534 THRU 67-15869, 68-15000 THRU 68-17113, 69-16410 AND SUB	EA	3
					<b>53</b>			

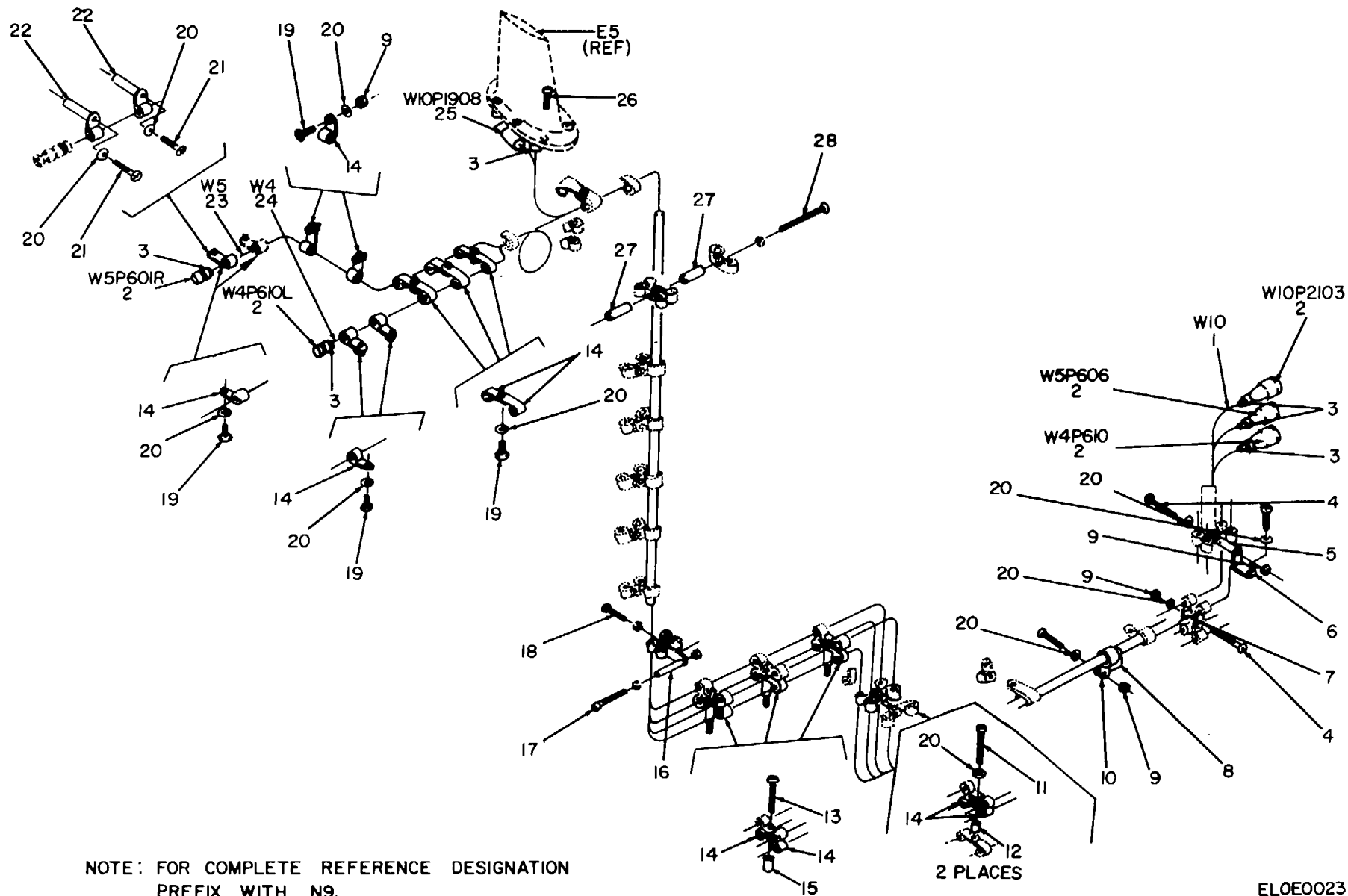


Figure 21. Antenna, Communications AS-2285/ARC, Cable Assemblies N9W4, N9W5, and N9W10.

(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 0305 ANTENNA, COMMUNICATIONS AS-2285/ARC (REFER TO GROUP 03 FOR NHA)		
21	1	XDOOO		209-075-410-31	97499	CABLE ASSEMBLY 68-15053 AND SUB	EA	1
21	2	PAOZZ	5935-00-929-5767	KC59-127	91836	CONNECTOR	EA	5
21	3	XDOZZ		85T4-4-2	97499	TUBING, INSULATION	EA	6
21	4	PAOZZ	5305-00-95-3444	MS35207-266	96906	SCREW USED ON 66-15249 THRU 66-15357	2EG,5CU	EA 2
21	5	PAOZZ	5365-00-293-9800	NAS43DD3-24	8C205	SPACER USED ON 66-15249 THRU 66-15357	2EG,5CU	EA 1
21	6	PAOZZ	1660-00-073-6596	20-032-1	97499	BRACKET USED ON 66-15249 THRU 66-15357	2EG,5CU	EA 3
21	7	PAOZZ	5365-00-684-7923	NAS43DD3-20	80205	SPACER USED ON 66-15249 THRU 66-15357	2EG,5CU	EA 1
21	8	PAOZZ	5340-00-682-1617	MS21919DG12	96906	CLAMP USED ON 66-15249 THRU 66-15357	2EG,5CU	EA 1
21	9	PAOZZ	5310-00-807-1474	NAS679A3	80205	NUT USED ON 66-15249 THRU 66-15357	2EG,5CU	EA 8
21	10	PAOZZ	5340-00-565-0004	MS2919DG10	96906	CLAMP USED ON 66-15249 THRU 66-15357	2EG,5CU	EA 1
21	11	XDOZZ		AN520-10R28	88044	SCREW USED ON 66-15249 THRU 66-15357	2EG,5CU	EA 2
21	12	PAOZZ	5365-00-808-2527	NAS43DD3-40	C205	SPACER USED ON 66-15249 THRU 66-15357	2EG,5CU	EA 2
21	13	XDOZZ		AN320-10R16	88044	SCREW USED ON 66-15249 THRU 66-15357	2EG,5CU	EA 3
21	14	PAOZZ	5340-00-726-9819	MS21919DG3	96906	CLAMP USED ON 66-15249 THRU 66-15357	2EG,5CU	EA 60
21	14	PAOZZ	5340-00-726-9819	MS21919DG3	96906	CLAMP USED ON 66-15450 THRU 61-15869, 68-15000 THRU 69-16447	2EG,5CU	EA 80
21	15	PAOZZ	5365-00-662-3098	NAS43DD3-32	80205	SPACER USED ON 66-15249 THRU 66-15357	2EG,5CU	EA 3
21	16	PAOZZ	5365-00-662-3100	NAS43DD3-64	C205O	SPACER USED ON 66-15249 THRU 66-15357	2EG,5CU	EA 1
21	17	XDOZZ		AN520-10R22	88044	SCREW USED ON 66-15249 THRU 66-15357	2EG,5CU	EA 1
21	18	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW USED ON 66-15249 THRU 66-15357	2EG,5CU	EA 3
21	19	PAOZZ	5305-00-990-6444	AN520-10R6	88044	SCREW USED ON 66-15249 THRU 66-15357	2EG,5CU	EA 17
21	19	PAOZZ	5305-00-990-6444	AN520-10R6	88044	SCREW USED ON 66-15450 THRU 67-15869, 68-15000 THRU 69-16447	2EG,5CU	EA 5
21	20	PAOZZ	5310-00-167-0753	AN960PDI0L	88044	WASHER, FLAT USED ON 66-15249 THRU 66-15357	2EG,5CU	EA 16
21	20	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER, FLAT USED ON 209-075-002-3, -7, -9, -11 AND 209-075-011-1 AND -3	EA	9
21	21	XDOZZ		AN520-10R40	88044	SCREW USED ON 66-15249 THRU 66-15357, 67-15450 THRU 67-15869	2EG,5CU	EA 2
21	22	PAOZZ	5365-00-727-1891	NAS43DD3-128	80205	SPACER USED ON 66-15249 THRU 66-15357, 67-15450 THRU 67-15869	2EG,5CU	EA 2
21	23	XDOZZ		209-075-410-19	97499	CABLE ASSEMBLY	EA	1
21	24	XDOOO		209-075-410-15	97499	CABLE ASSEMBLY	EA	1
21	25	PAOZZ	5935-00-929-5765	KC59-126	91836	CONNECTOR	EA	1
21	26	XDOZZ		AN520-10R12	88044	SCREW	EA	8
21	27	PAOZZ	5365-00-684-2093	NAS43DD3-16	80205	SPACER USED ON 66-15249 THRU 66-15357	2EG,5CU	EA 2
21	28	XDOZZ		AN520-10R24	88044	SCREW USED ON 66-15249 THRU 66-15357	2EG,5CU	EA 3

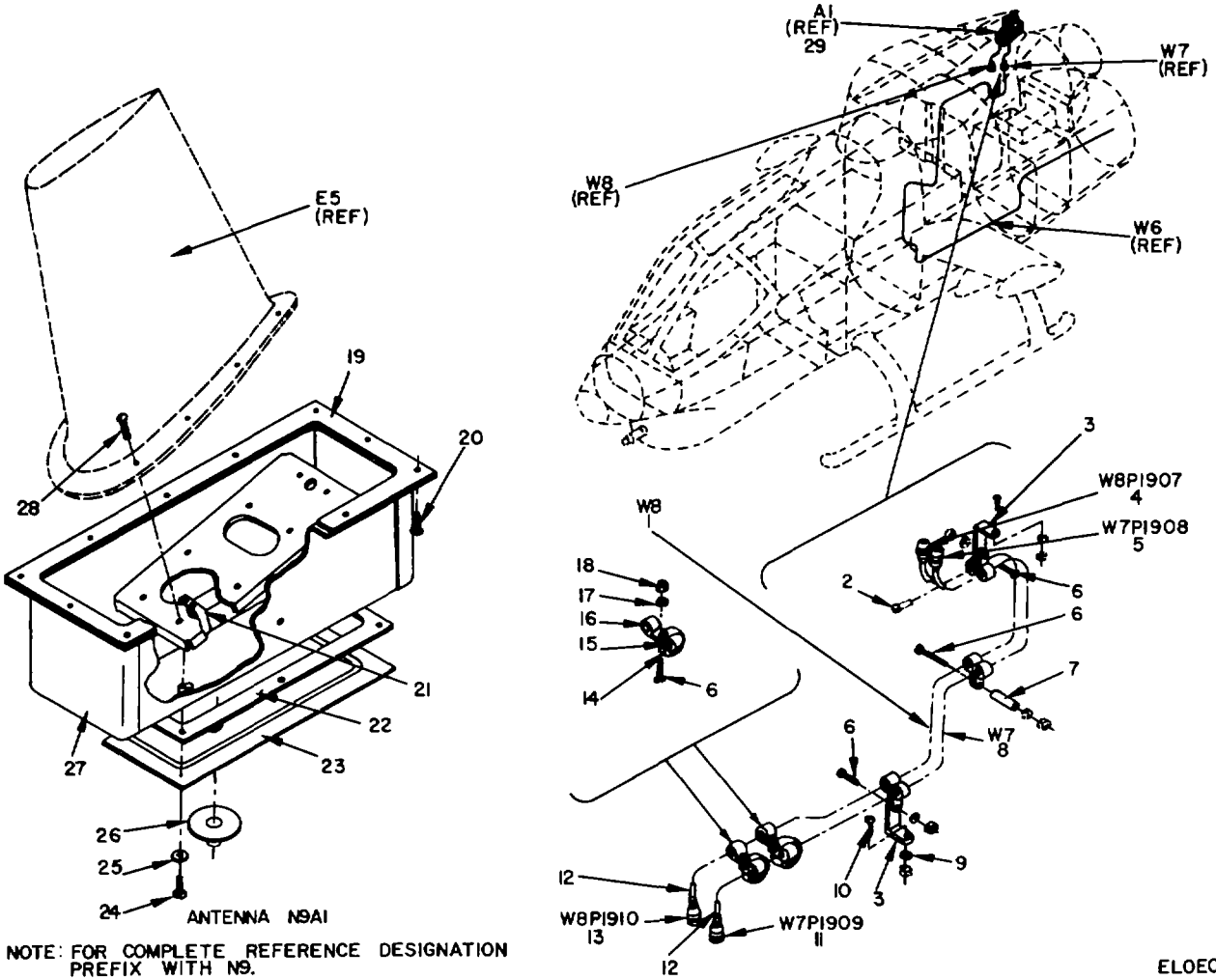
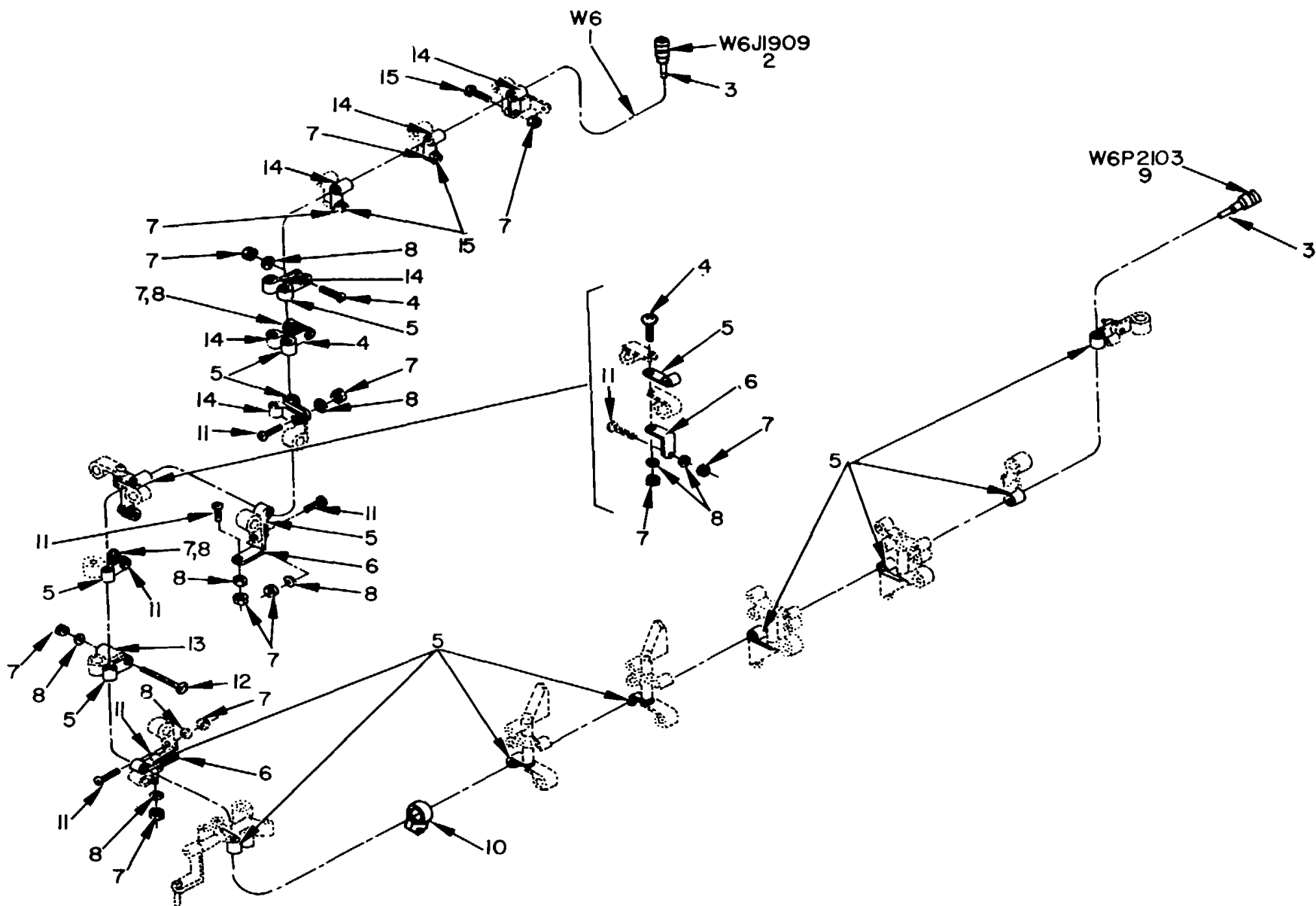


Figure 22. Antenna, Communications AS-2285/ARC, Cable Assemblies N9W7, N9W8, and Antenna Assembly N9A1.

(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	1	XDOOO		209-075-410-27	97499	CABLE ASSEMBLY .....	EA	1
22	2	PAOZZ	5940 00-143-4771	MS25036-103	96906	TERMINAL .....	EA	1
22	3	PAOZZ	1660-00-073-6596	20-032-L	97499	BRACKET .....	EA	1
22	4	PAOZZ	5935-00-778-4913	MS3126E12-10S	96906	CONNECTOR .....	EA	1
22	5	PAOZZ	5935-00-929-5765	KC59-126	91836	CONNECTOR .....	EA	1
22	6	XDOZZ		AN521-10R18	88044	SCREW .....	EA	5
22	7	PAOZZ	5365-00-808-2527	NAS43DD3-40	80205	SPACER, SLEEVE .....	EA	1
22	8	XDOOO		209-075-410-25	97499	CABLE ASSEMBLY .....	EA	1
22	9	PAOZZ	5310-00-167-0834	AN96D-10L	88044	WASHER, FLAT .....	EA	1
22	10	PAOZZ	5305-00-059-3658	AN520-10R7	88044	SCREW .....	EA	1
22	11	PAOZZ	5935-00-929-5767	KC59-127	91836	CONNECTOR .....	EA	1
22	12	XDOZZ		85T4-4-2	97499	TUBING, INSULATION .....	EA	2
22	13	PAOZZ	5935-00-988-5461	MS3126E10-6P	96906	CONNECTOR .....	EA	1
22	14	PAOZZ	5340-00-584-6556	MS21919WDG10	96906	CLAMP .....	EA	1
22	15	PAOZZ	5340-00-753-3456	MS25281R2	96906	CLAMP .....	EA	5
22	16	PAOZZ	5340-00-726-9819	MS21919DG3	96906	CLAMP .....	EA	5
22	17	PAOZZ	5310-00-167-0753	AN960PDL10L	88044	WASHER, FLAT .....	EA	5
22	18	PAOZZ	5310-00-807-1474	NAS679A3	80205	NUT, EXTENDED WASHER .....	EA	6
22	19	XDOZZ		209-075-113-1	97499	GASKET .....	EA	1
22	20	PAOZZ	5305-00-180-0010	AN525-10RB	88044	SCREW .....	EA	12
22	21	PAOZZ	5340-00-721-8182	AN743-13	88044	BRACKET .....	EA	1
22	22	XDOZZ		209-075-113-3	97499	CASKET .....	EA	1
22	23	XDOOO	5985-00-412-9250	205-075-112-5	97499	COVER ASSEMBLY .....	EA	1
22	24	XDOZZ		AN51508R6	88044	SCREW .....	EA	8
22	25	PAOZZ	5310-00-558-6207	AN96008L	88044	WASHER, FLAT .....	EA	8
22	26	XDOZZ		209-075-114-1	97499	FITTING, DRAIN .....	EA	1
22	27	XDOOO		209-075-112-3	97499	SUPPORT ASSEMBLY .....	EA	1
22	28	XDOZZ		AN520-10R12	88044	SCREW .....	EA	8
22	29	PAOOO	5821-00-053-3150	209-075-112-1	97499	SUPPORT ASSEMBLY .....	EA	1





NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH N9.

Figure 23. Antenna, Communications AS-2285/ARC, Cable Assembly N9W6.

SECTION II

TM 11-1520-221-20P

(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	PAOZZ	5995-00-878-6151	209-075-410-23	97499	CABLE ASSEMBLY .....	EA	3
23	2	PAOZZ	5935-00-933-4617	KC19-74	91836	CONNECTOR .....	EA	1
23	3	XDOZZ		85T4-4-2	97499	TUBING, INSULATION .....	EA	2
23	4	PAOZZ	5305-00-285-1275	AN520-10R10	88044	SCREW .....	EA	3
23	5	PAOZZ	5340-00-726-9819	MS219190G3 68-15052	96906	CLAMPUSED ON 67-15450 THRU 67-15869, 68-15000 THRU	EA	9
23	5	PAOZZ	5340-00-726-9819	MS219190G3	96906	CLAMP USED ON 66-15249 THRU 66-15357 .....	EA	15
23	6	PAOZZ	1660-00-073-6596	20-032-1	97499	BRACKET .....	EA	3
23	7	PAOZZ	5310-00-807-1474	NAS679A3	80205	NUT, EXTENDED WASHER .....	EA	14
23	8	PAOZZ	5311-00-167-0753	AN960PD10L	88044	WASHER .....	EA	11
i23	9	PAOZZ	5935-00-929-5767	KC59-127	96918	CONNECTOR .....	EA	1
23	10	PAOZZ	5340-00-286-9427	MS21919WDG12	96906	CLAMP .....	EA	1
23	11	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW .....	EA	7
23	12	XDOZZ		AN520-10R18	88044	SCREW .....	EA	1
23	13	PAOZZ	5365-00-808-2527	NAS43DD3-40	80205	SPACER .....	EA	6
23	14	PAOZZ	5340-00-543-3931	MS25281R3	96906	CLAMP .....	EA	6
23	15	XDOZZ		AN520-10R12	88044	SCREW .....	EA	3
					<b>59</b>			

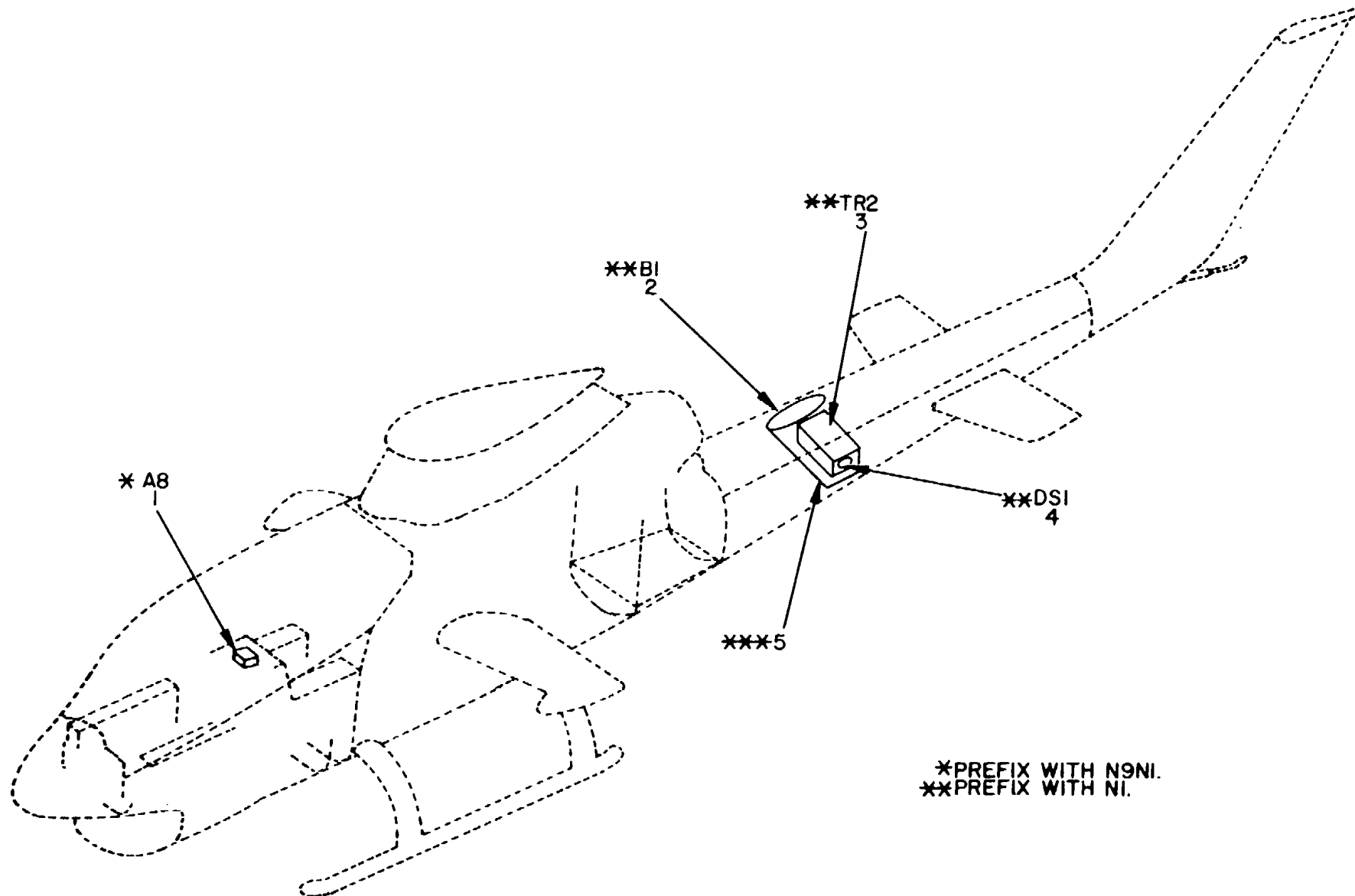


Figure 24. UHF Command Communications.

SECTION II

TM 11-1520-221-20P

(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 UHF COMMAND COMMUNICATIONS		
24	1	PDODD	5821-00-082-3928	C6287ARC51BX	80058	CONTROL PANEL .....	EA	1
24	2	PDODD	5821-00-082-3701	HD615ARC51X	80058	COOLER, AIR ELECTRONIC .....	EA	1
24	3	PDODD	5821-00-082-3927	RT742ARC51BX	80058	RECEIVER TRANSMITTER .....	EA	1
24	4	PDODD	6625-00-892-5223	ID1003ARC	80058	INDICATOR EA.....	EA	1
24	5	PDODD	5821-00-980-5789	MT2653ARC	80058	MOUNT .....	EA	1
					<b>61</b>			

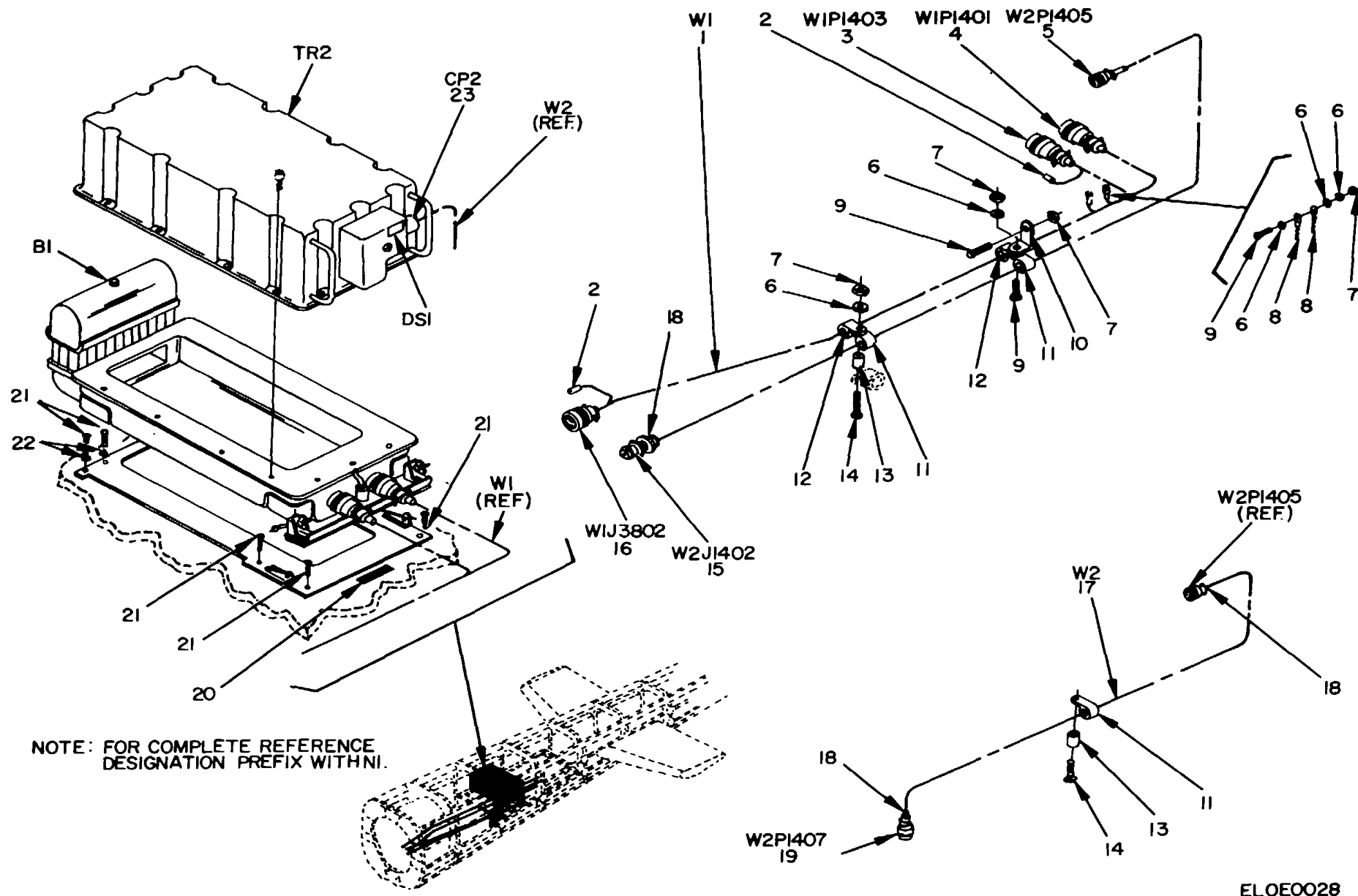
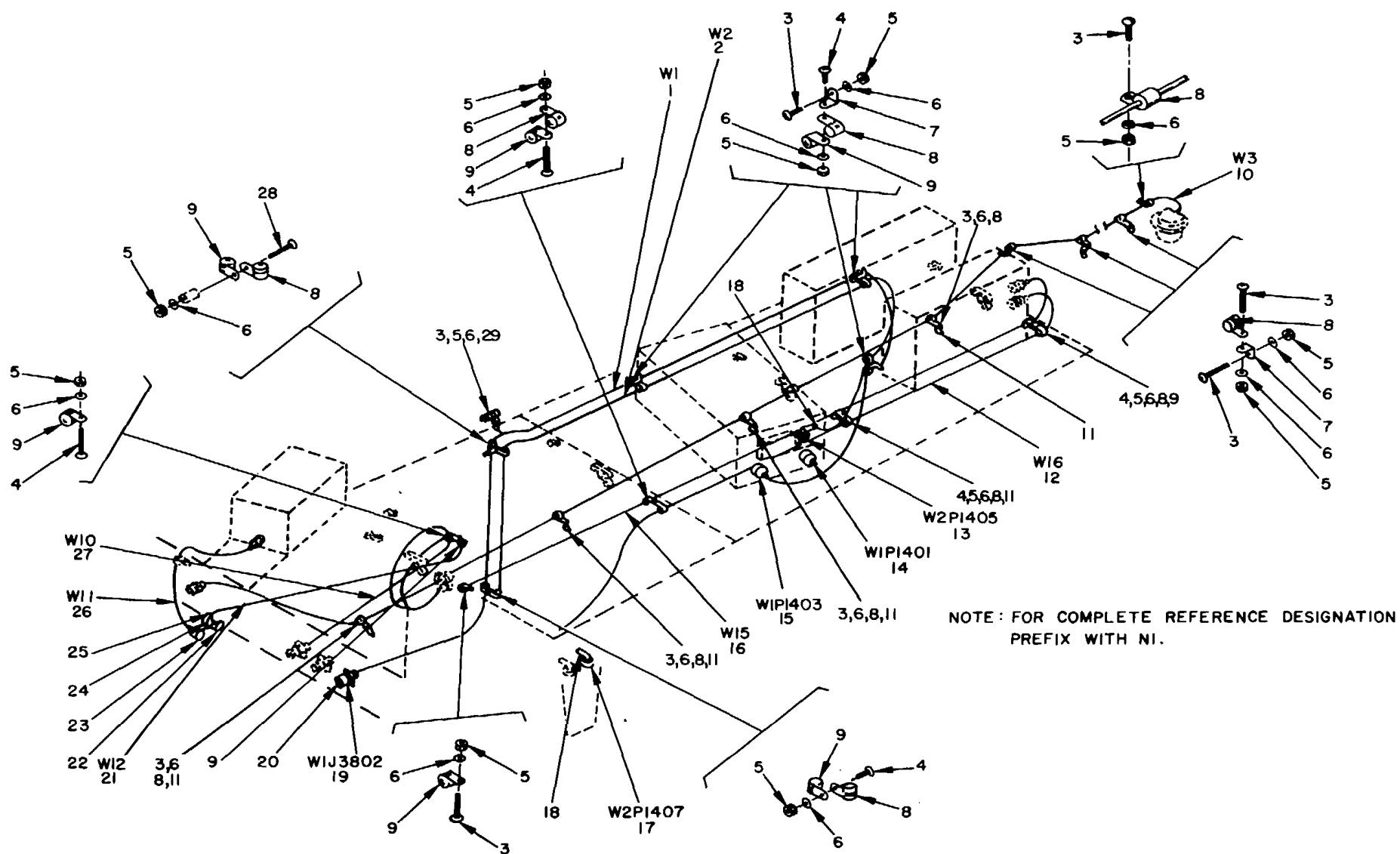


Figure 25. Receiver-Transmitter RT-742( )/ARC-51BX, Cable Assemblies N1W1 and N1W2.

SECTION II

TM 11-1520-221-20P

(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 0401 RECEIVER-TRANSMITTER  RT-742( )/ARC-51 8X  (REFER TO GROUP 04 FOR NHA)		
25	1	XDOOO		209-075-408-3	97499	CABLE ASSEMBLY	2EG,5CU	EA 1
25	2	PAOZZ	5975-00-772-3509	30-010-2	97499	CAP, END	2EG, 5CU	EA 2
25	3	PAOZZ	5935-0-765-5988	MS3126F16-26S	96906	CONNECTOR	2EG,5CU	EA 1
25	4	PAOZZ	5935-00-904-5873	MS3126F16-26SW	96906	CONNECTOR	2EG,5CU	EA 1
25	5	PAOZZ	5935-00-870-3632	M39012-16-0004	81349	CONNECTOR	2EG,5CU	EA 1
25	6	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER, FLAT	2EG,5CU	EA 5
25	7	PAOZZ	5310-00-807-1474	NAS679A3	80205	NUT, EXTENDED WASHER	2EG,5CU	EA 4
25	8	PAOZZ	5940-00-143-4771	MS25036-103	96906	TERMINAL	2EG,5CU	EA 2
25	9	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW	2EG,5CU	EA 3
25	10	PAOZZ	1660-00-073-6596	20-032-1	97499	BRACKET	2EG,5CU	EA 1
25	11	PAOZZ	5340-00-726-9819	MS219190G3	96906	CLAMP	2EG,5CU	EA 2
25s	12	PAOZZ	5340-00-954-3134	MS25281R7	96906	CLAMP USED ON 70-15936-AND SUB	2EG,5CU	EA 2
25	13	PAOZZ	5365-00-294-0580	NAS43DD3-48	80205	SPACER, SLEEVE	2EG,5CU	EA 2
25	14	PAOZZ	5305-00-995-3442	MS35207-268	96906	SCREW	2EG,5CU,	EA 2
25	15	PAOZZ	5935-00-929-5768	KC19-73	91836	CONNECTOR USED ON 66-15249 THRU 68-15052	2EG,5CU	EA 1
25	16	PAOZZ	5935-00-403-3935	MS3124F20-39PY	96906	RECEPTACLE	2EG,5CU	EA 1
25	17	XD000		209-075-408-5	97499	CABLE ASSEMBLY USED ON 68-15249 THRU 68-15052	2EG,5CU	EA 1
25	17	XDOOO		20-075-408-13	97499	CABLE ASSEMBLY USED ON 68-15053 AND SUB	2EG,5CU	EA 1
25	18	PAOZZ		30-005-7-2	97499	TUBING,INSULATION	2EG,5CU	EA 3
25	19	PAOZZ	5935-00-724-5767	31-2354	02660	CONNECTOR USED 66-15249 THRU 68-15052	2EG,5CU	EA 1
25	19	PAOZZ	5935-00-813-5770	KA59-83	91836	CONNECTOR,	2EG,5CU	EA 1
25	20	PAOZZ		209-075-238-9	97499	DECAL.....		EA 1
25	21	XDOZZ		AN500-8-8	88044	SCREW.....		EA 8
25	22	PAOZZ	5310-00-184-9002	AN960PD8L	88044	WASHER, FLAT.....		EA 4
25	23	PAOZZ	5935-00-259-205	UG201AU	81349	ADAPTER.....		EA 1
<b>63/(64 blank)</b>								



EL0E0029

Figure 26. Receiver-Transmitter RT-742( )/ARC-51BX, Pylon Wiring (Sheet 1 of 2).

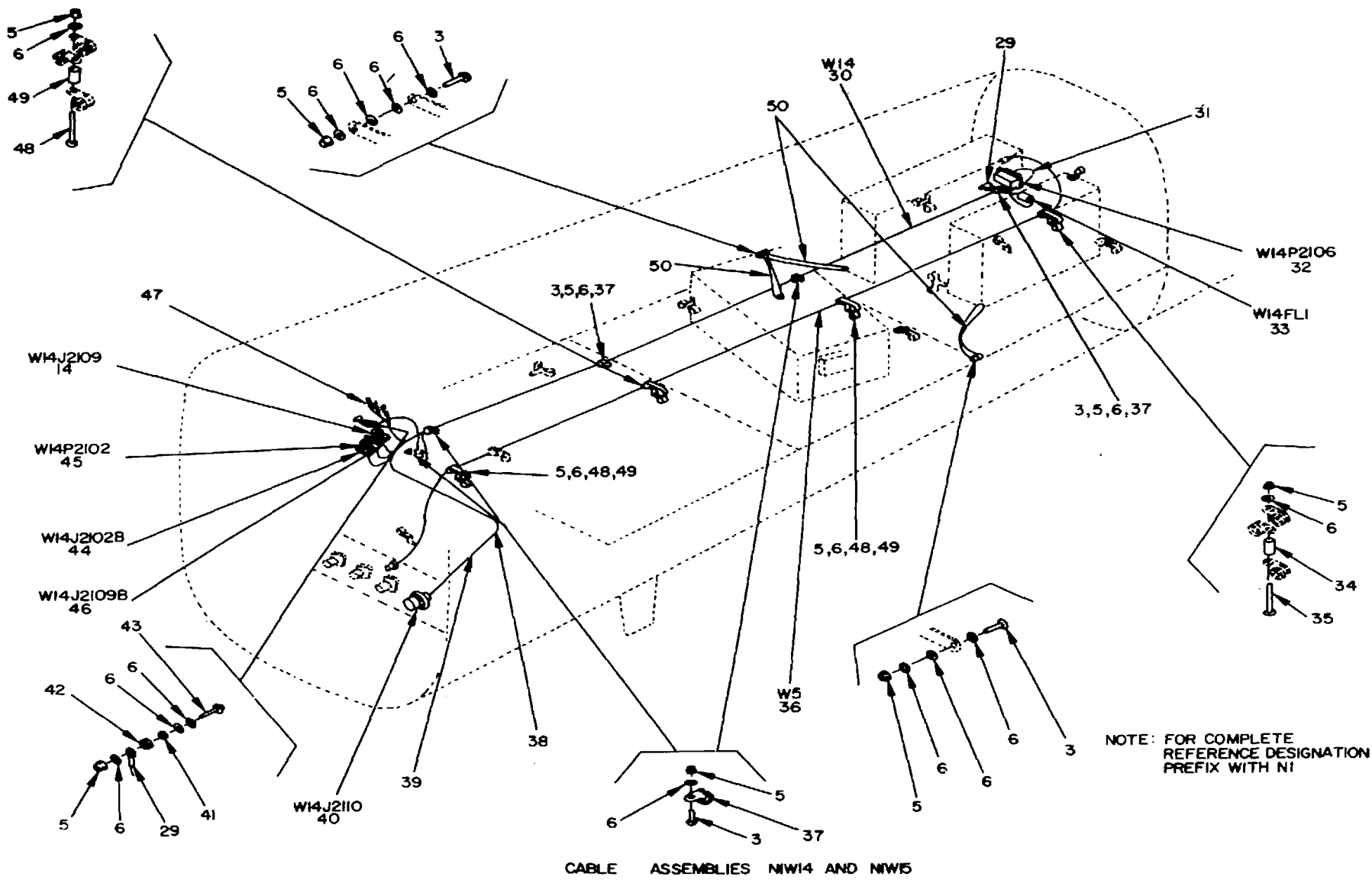


Figure 26. Receiver-Transmitter RT-742( )/ARC-51BX, Pylon Wiring (Sheet 2 of 2).



## SECTION II

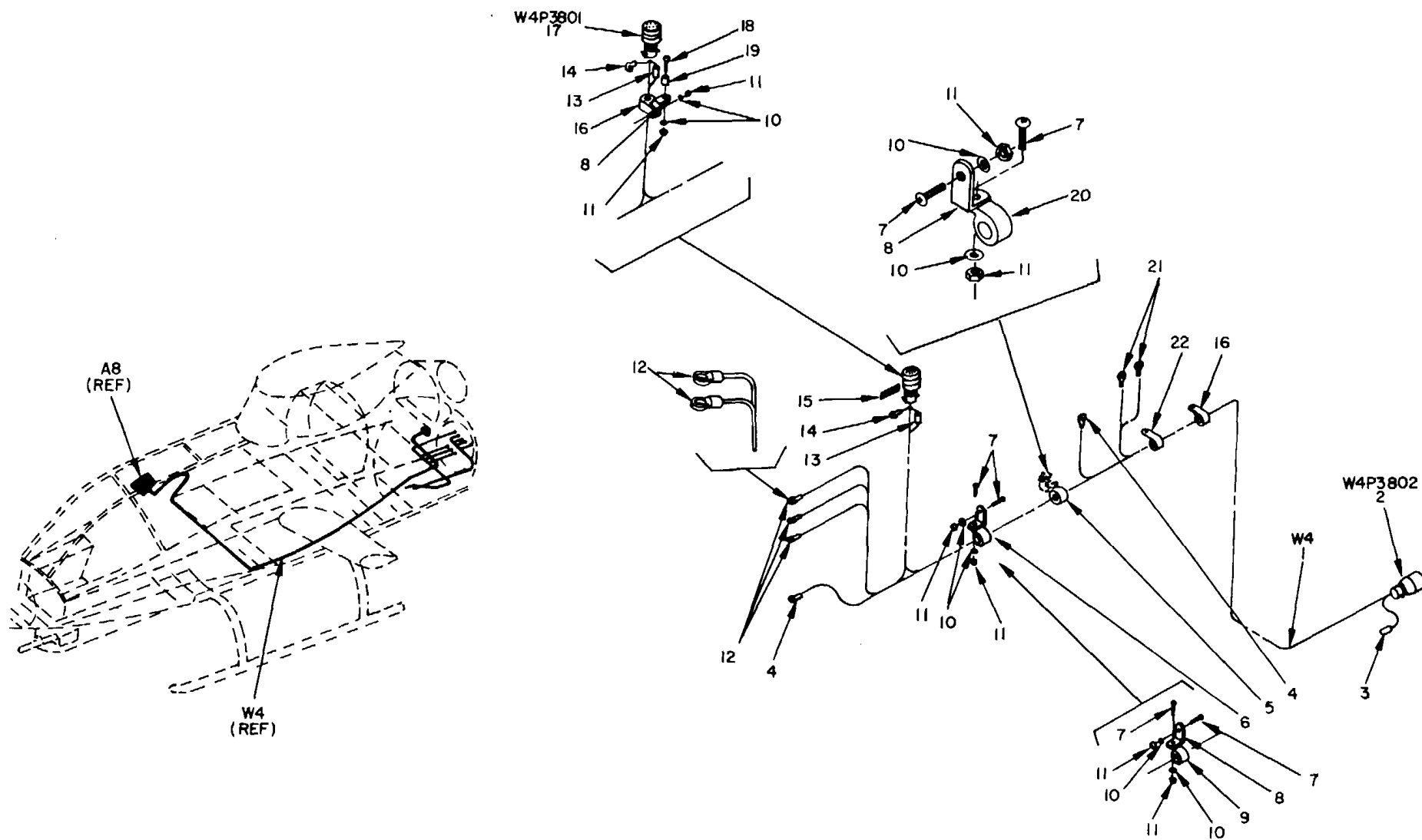
TM 11-1520-221-20P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	(7) USABLE ON CODE	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
26	1	PA000	5995-00-629-6585	209-077-400-1	97499	CABLE ASSEMBLY	5CV	EA 1
26	2	PA000	5995-00-611-7726	209-075-524-5	97499	CABLE ASSEMBLY	5CV	EA 1
26	3	PAOZZ	5305-00-781-9057	MS27039-1-C8	96906	SCREW	5CV	EA 23
26	4	PAOZZ	5305-00-925-9674	MS27039-1-10	96906	SCREW	5CV	EA 8
26	5	PAOZZ	5310-00-807-1474	MS21042L3	96906	NUT	5CV	EA 33
26	6	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER	5CV	EA 45
26	7	PAOZZ	1660-00-073-6596	20-032-1	97499	BRACKET	5CV	EA 6
26	8	PAOZZ	5340-00-726-9819	MS21919DG3	96906	CLAMP	5CV	EA 16
26	9	PAZOZ	5340-00-200-8559	MS21919WDG7	96906	CLAMP	5CV	EA 11
26	10	XDOOO		209-075-409-3	97499	CABLE ASSEMBLY	5CV	EA 1
26	11	PAOZZ	5310-00-435-0501	90-002-3	91499	NUT BRACKET	5CV	EA 4
26	12	XDOOO		209-075-501-3	97499	CABLE ASSEMBLY	5CV	EA 1
26	13	PAOZZ	5935-00-870-3632	M39012-16-COO4	81349	CONNECTOR.PLUG	5CV	EA 1
26	14	PAOZZ	5935-00-904-5873	MS3126F16-26SW	96906	CONNECTCR	5CV	EA 2
26	15	PAOZZ	5935 00-904-5873	M3126F16-26S	96906	CONNECTCR	5CV	EA 1
26	16	XDOOO		209-075-501-1	97499	CABLE ASSEMBLY	5CV	EA 1
26	17	XDOZZ		30-086-5	97499	CONNECTOR PLUG	5CV	EA 1
26	18	PAOZZ	5970-00-195-9547	130-005-6-2	97499	TUBING, INSULATION	5CV	EA 2
26	19	PAOZZ	5935-00-403-3935	MS3124F20-39PY	96906	CONNECTOR	5CV	EA 1
26	20	XDOZZ		130-005-6-4	97499	TUBING INSULATION	5CV	EA 1
26	21	XDOZZ		209-075-414-9	97499	CABLE ASSEMBLY	5CV	EA 1
26	22	PAOZZ	5340-00-584-6556	MS21919WDG10	96906	CLAMP	5CV	EA 1
26	23	PAOZZ	5340-00-286-9427	MS29919WDG12	96906	CLAMP	5CV	EA 1
26	24	PAOZZ	5310-00-803-2552	NAS1033A3	80205	NUTPLATE	5CV	EA 1
26	25	PAOZZ	5305-00-944-5929	MS27039-1-07	96906	SCREW	5CV	EA 1
26	26	XDOOO		209-75-414-5	97499	CABLE ASSEMBLY	5CV	EA 1
26	27	XDOOO		209--075-433-7	97499	CABLE ASSEMBLY	5CV	EA 1
26	28	PAOZZ	5305-00-959-6269	MS27039-1-24	96906	SCREW	5CV	EA 1
26	29	PAOZZ	5940-00-143-4771	MS25036-103	96906	TERMINAL	5CV	EA 1
26	30	XDOOO		209-077-401-1	97499	CABLE ASSEMBLY	5CV	EA 1
26	31	XDOZZ		85T4-9-2	97499	TUBE INSULATION	5CV	EA 41
26	32	XDOZZ		DD50S12C7	71468	CONNECTOR	5CV	EA 1
26	33	PAOZZ	5915-00-234-0441	50-039-1	56289	FILTER	5CV	EA 1
26	34	PAOZZ	5365-00-662-3098	NAS43DD3-32	80205	SPACER	5CV	EA 1
26	35	PAOZZ	5305-00-914-9000	MS27039-1-18	96906	SCREW	5CV	EA 1
26	36	XDOOO		209-075-410-13	97499	CABLE ASSEMBLY	5CV	EA 1
26	37	XDOOO	5340-00-286-9443	MS21919WDG9	96906	CLAMP	5CV	EA 5
26	38	PAOZZ	5940-00-840-0139	MS25181-1	96906	SPLICE	5CV	EA 4
26	39	XDOZZ	5940-01-010-1571	NAS1745-15	80205	SPLICE	5CV	EA 6
26	40	PAOZZ	5935-00-764-4427	MS3124F24-61P	96906	CONNECTOR	5CV	EA 1
					<b>67</b>			

SECTION II

TM 11-1520-221-20P

(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	41	PAZZ	5310-00-596-7691	MS35335-32	96906	WASHER	5CV	EA 1
26	42	PAOZZ	5310-00-934-9751	MS35650-302	96906	NUT	5CV	EA 1
26	43	PAOZZ	5305-00-993-1848	MS35207-265	96906	SCREW	5CV	EA 1
26	44	PAOZZ	5935-00-733-6161	MS3124F2-10P	96906	CONNECTOR	5CV	EA 1
26	45	PAOZZ	5935-00-731-0139	MS3126FI2-10S	96906	CONNECTOR	5CV	EA 1
26	46	PAOZZ	5935-00-814-7427	MS3124F16-26PW	96906	CONNECTOR	5CV	EA 1
26	47	PAOZZ	5940-00-204-8966	MS25036-102	96906	TERMINAL	5CV	EA 1
26	48	PAOZZ	5305-00-945-0539	MS27039-1-22	96906	SCREW	5CV	EA 3
26	49	PAOZZ	5365-00-586-4496	NAS43DD3	80205	SPACER	5CU,5CV	EA 3
26	50	PAOZZ	6150-00-163-1230	120-055-1-12	97499	BONDING STRIP	5CU,5CV	EA 3
<b>68/(69 blank)</b>								



NOTE: FOR COMPLETE REFERENCE DESIGNATION  
PREFIX WITH N9NI.

Figure 27. Control, Panel C-6287/ARC-51BX.

ELOE003

## SECTION II

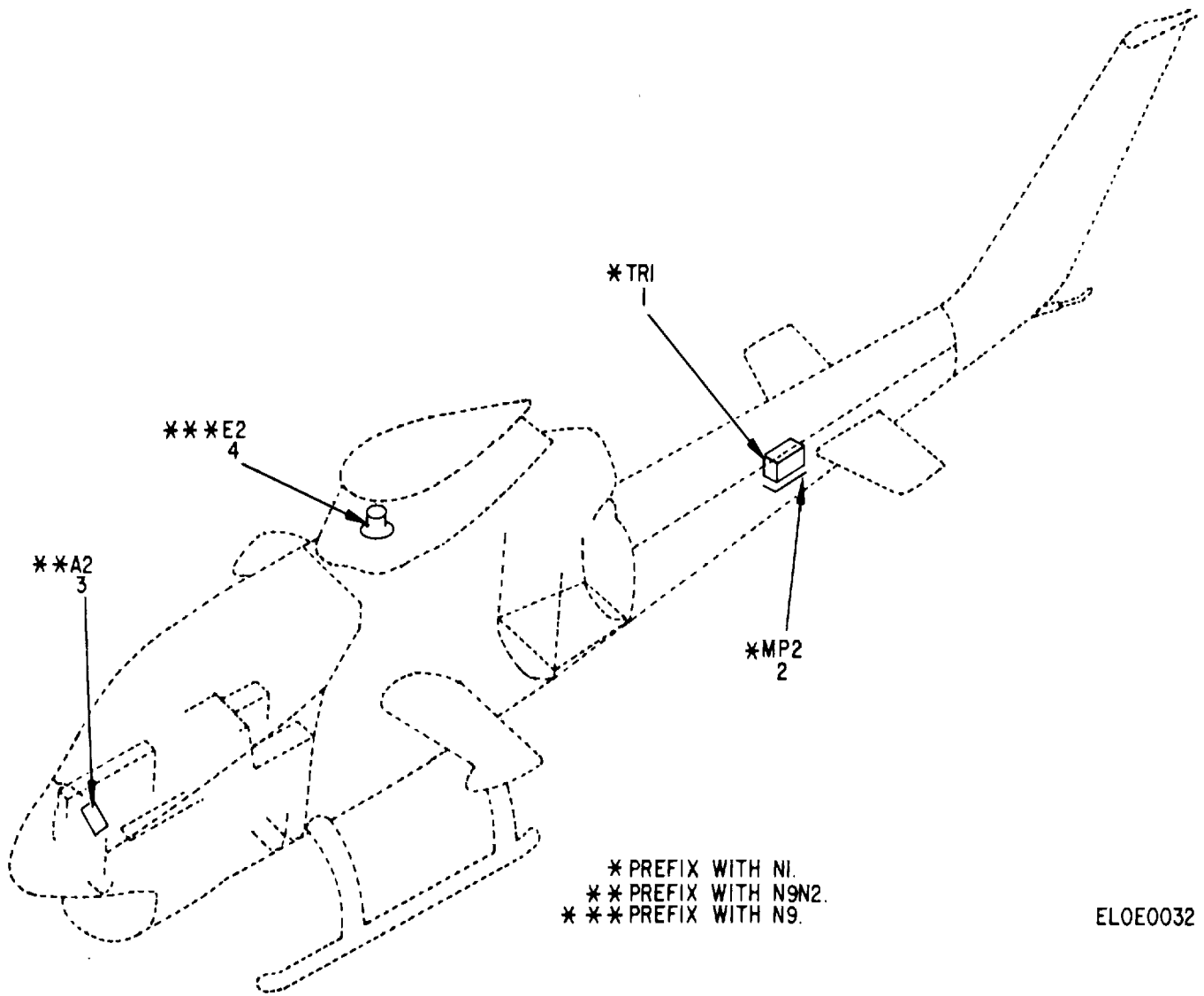
TM 11-1520-221-20P

(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 0403 CONTROL, PANEL C-6287/ARC-51BX  (REFER TO GROUP 04 FOR NHA)		
27	1	XDOOO		209-075-408-1	97459	CABLE ASSEMBY USED ON 66-15249 THRU 66-15257 2EG,5CU	EA	1
27	1	XDOOO		209-075-408-11	97499	CABLE ASSEMBLY,ARC51BX USED ON 68-15000 THRU 69-16447	EA	1
27	1	XDOOO		209-075-408-9	97499	CABLE ASSEMBLY,ARCS1BX USED ON 68-L5000 THRU 69-L6447	EA	1
27	1	XDOOO		209-075-408-9	97499	CABLE ASSEMBLY, ARC51BX ..... USED 66-15258 THRU 67-15869	EA	1
27	2	PAOZZ	5935-00-892-9824	MS3126F20-39SY	96906	CONNECTOR	EA	1
27	3	PAOZZ	5975-00-772-3509	30-010-2	97499	CAP, END	EA	1
27	4	PAOZZ	5940-00-204-8966	MS25036-102	96906	TERMINALL LUG	EA	2
27	5	PAOZZ	5340-00-964-3664	MS25281R11	96906	CLAMP USED ON 66-15258 THRU 66-15357,67-15450 THRU 67-15533 2EG,5CU	EA	1
27	6	PAOZZ	5340-00-820-1789	MS25281R13	96906	CLAMP	EA	1
27	7	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW USED ON 66-15258 THRU 66-15357,67-15450 THRU 67-15533 2EG,5CU	EA	2
27	7	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW USED ON 66-15249 THRU 66-15357,70-15936 AND SUB	EA	4
27	7	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW USED ON 70-15936 AND SUB	EA	4
27	8	PAOZZ	1660-00-073-6596	20-032-1	97499	BRACKET USED ON 66-15258 THRU 66-15357,67-15450 THRU 67-15533 2EG,5CU	EA	1
27	8	PAOZZ	1660-00-073-6596	20-032-1	97499	BRACKET USED ON 66-15534 THRU 67-156869-5000 THRU 68-15052, 70-15936 AND SUB	EA	2
27	9	PAOZZ	5340-00-989-3032	MS25281R10	96906	CLAMP USED ON 66-15534 THRU 67-15869,68-15000 THRU 68-15052, 70-15936 AND SUB	EA	1
27	10	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER USED ON 66-15258 THRU 66-15357	EA	1
27	10	PAOZZ	5310-00-167-0753	AN960PDIOL	88044	WASHER USED ON 66-15534 THRU 67-15869 68-15000 THRU 69-16447, 70-15936 AND SUB	EA	6
27	11	PAOZZ	5310-00-807-1474	NAS679A3	80205	NUT, EXTENDED WASHER USED ON 66-15258 THRU 66-15357, 67-15450 2EG,5CU	EA	2
27	11	PAOZZ	5310-00-807-1474	NAS679A3	80205	NUT, EXTENDED WASHER USED ON 66-15534 THRU THRU 67-15869, 68-15000, THRU 69-16447, 70-15936 AND SUB	EA	6
27	12	PAOZZ	5535-00-920-3687	PBM20-1	09922	TERMINAL USED ON 66-15249 THRU 67-15869, 68-15000 THRU 69-16447	EA	5
27	13	PAOZZ	5940-00-107-5151	120-051-1	97499	SPLICE USED ON 66-15258 THRU 67-15869, 68-15000 THRU 69-16447, 70-15936 AND SUB	EA	1
27	14	PAOZZ	5940-00-143-4771	MS25036-103	93906	TERMINAL LUG	EA	1
27	15	XDOZZ		204-075-369-177	97499	DECAL USED ON 66-15249 THRU 69-16447	EA	1
27	15	XDOZZ		31-088-44	97499	DECAL USED ON 70-15936 AND SUB	EA	1
27	16	PAOZZ	5340-00-989-9224	MS25281R6	96906	CLAMP USED ON 66-15534 THRU 67-15869, 68-15000 THRU 69-16447, 70-15936 AND SUB	EA	1
27	17	PAOZZ	5935-00-780-5761	MS2526F1-32S	96906	CONNECTOR USED ON 66-15249 THRU 66-15257 2EG,5CU	EA	1
27	18	XDOZZ		AN520-10R12	88044	SCREW USED ON 66-15534 THRU 67-15869, 68-15000 THRU 69-16447	EA	1
27	18	PAOZZ	5305-00-993-1848	MS35207-265	96906	SCREW USED ON 70-15936 AND SUB	EA	1
27	19	PAOZZ	5365-00-293-9800	NAS43DD3-24	80205	SPACER USED ON 66-15534 THRU 67-15869, 68-15000 THRU 69-16447, 70-15936 AND SUB	EA	1
27	20	PAOZZ	5340-00-780-8450	MS25281R17	96906	CLAMP USED ON 6-15534 THRU 67-15869	EA	1
27	20	PAOZZ	5340-00-530-6833	MS25281R9	96906	CLAMP USED ON 68-15000 THRU 69-16447,70-15936 AND SUB	EA	1
					<b>71</b>			

SECTION II

TM 11-1520-221-20P

(1) ILLUSTRATION (a) (b)		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
FIG NO.	ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
27 27	21 22	PAOZZ PAOZZ	5940-00-557-1629 5340-00-664-8163	MS25036-149 MS2191WDG11	96906 96906	TERMINAL, LUG CLAMP USED ON 66-15534 THRU 67-15869 2EG,5CU	EA EA	2 2
<b>72/(73 blank)</b>								



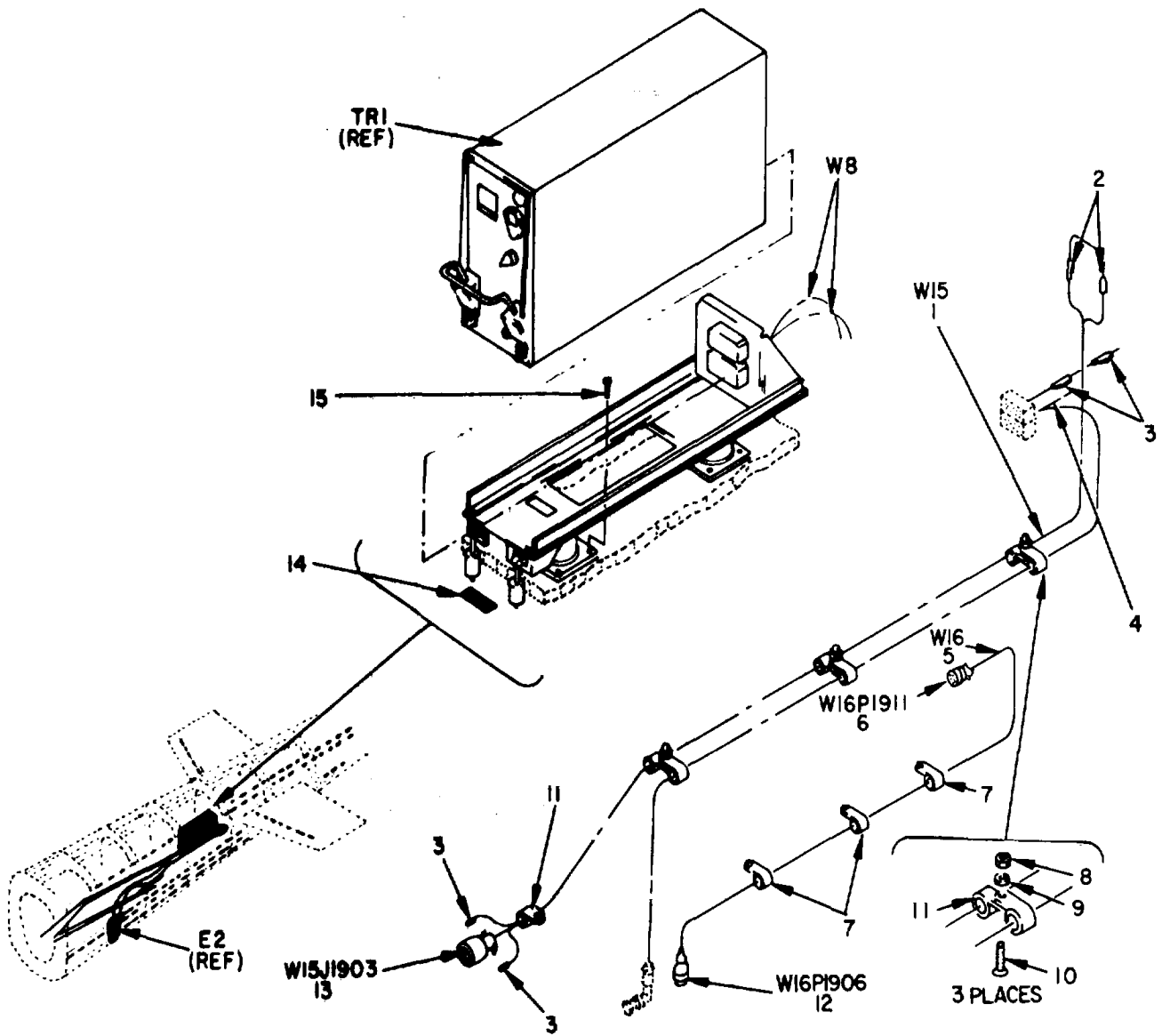
ELOE0032

Figure 28. VHF Command Communication System.

SECTION II

TM 11-1520-221-20P

(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 05 VHF COMMAND COMMUNICATION SYSTEM		
28	1	PAOOO	5821-00-072-6108	97607-100	65597	RECEIVER, TRANSMITTER USE ON 66-15249 THRU 67-15869 2EG,5CU	EA	1
28	1	PDOOO	5821-00-072-6108	RT857ARC134	80058	RECEIVER, TRANSMITTER USE ON 68-15000 AND SUB	EA	1
28	2	PAOOO	5821-00-912-2240	88245	65597	MOUNT USE ON 66-15249 THRU 67-15869 2EG,5CU	EA	1
28	2	PAOFF	5975-00-177-2077	MT371BARC134	80058	MOUNT USE ON 68-15000 THRU 68-17113	EA	1
28	2	XDOOO		88249	81349	MOUNT USE ON 69-16410 AND SUB	EA	1
28	3	PDOOO	5821-00-905-9935	97733-100	655597	CONTROL PANEL USED CN 66-15249 THRU 67-15869 2EG,5CU	EA	1
28	3	PAOOO	5821-00-905-9935	C7197ARC134	65597	CONTROL PANEL USED 68-15000 AND SUB	EA	1
28	4	PDOOO	5985-00-892-0895	AT1108ARC	80058	ANTENNA,ULTRA HIGH FREQUENCY-VERY HIGH FREQUENCY USED ON 66-15249 THRU 69-16447	EA	1
<b>75/(76 blank)</b>								



CABLE ASSEMBLIES NIW5 AND NIW6

NOTE: FOR COMPLETE REFERENCE  
DESIGNATION PREFIX WITH NI.

ELOE0033

Figure 29. Receiver-Transmitter RT-857/ARC-134 (Sheet 1 of 2).



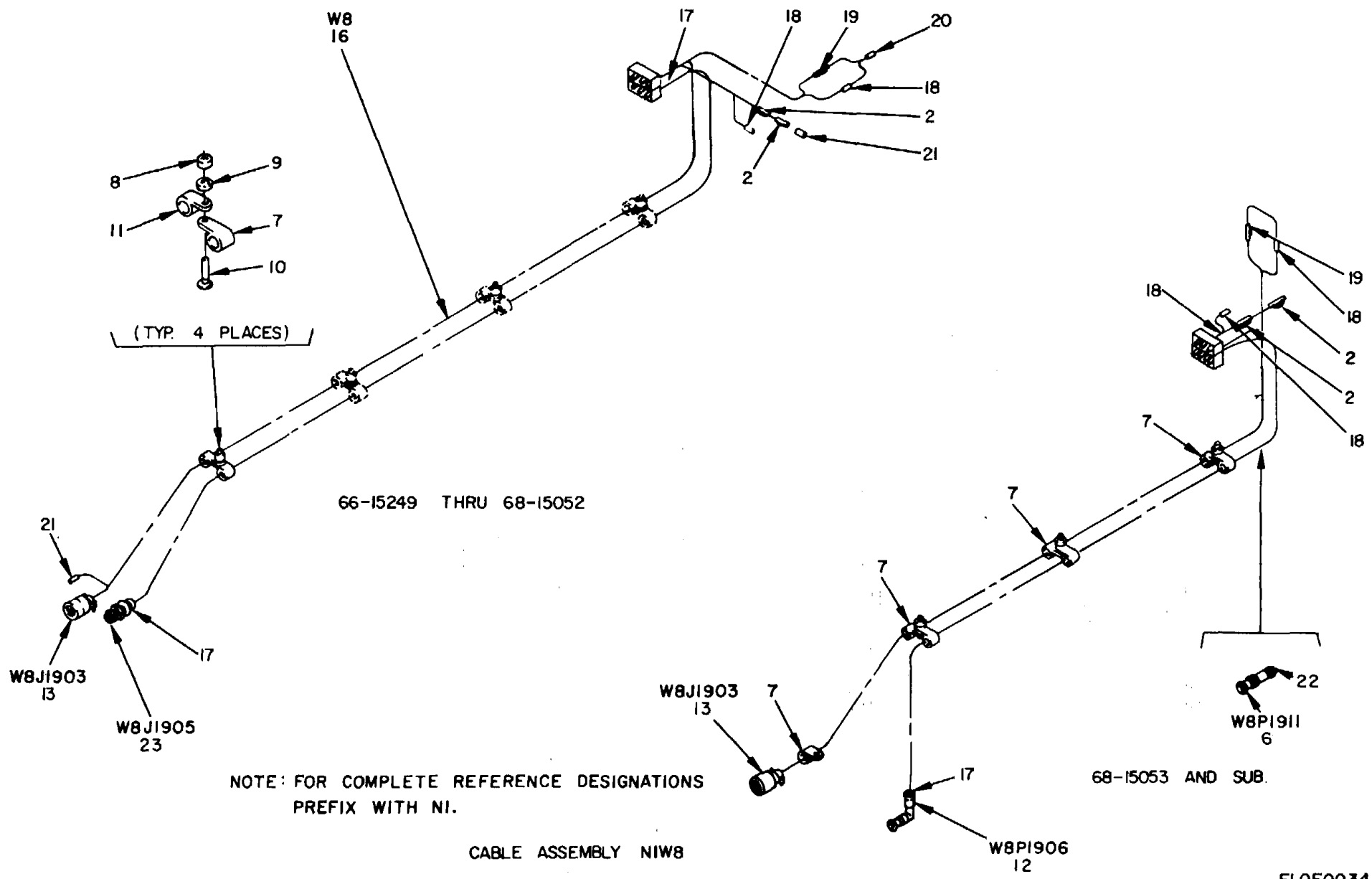


Figure 29. Receiver-Transmitter RT-857/ARC-134 (Sheet 2 of 2).

SECTION II

TM 11-1520-221-20P

(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 0501 RECEIVER-TRANSMITTER RT-857/ARC-134  (REFER TO GROUP 05 FOR NHA)		
29	1	XDOOO		209-075-501-1	97499	CABLE ASSEMBLY USED ON 70-15936 ANC SUB	EA	1
29	2	PAOZZ	5940-00-502-8806	MS25181-2	96906	SPLICE	EA	4
29	3	PAOZZ	5940-00-431-3586	120-063-1	97499	SPLICE, CAP	EA	4
29	4	XDOZZ		85T4-12-2	97499	TUBING INSULATION USED ON 69-16410 THRU 69-16447	EA	39
29	4	XDOZZ		85T4-12-2	97499	TUBINC, INSULATIION USED ON 209-075-411-3 2EG,5CU	EA	35
29	4	XDOOZ		85T4-12-2	97499	TUBING, INSULATION USED ON 69-1610 THRU 69-16447 2EG,5CU	EA	38
29	4	XDOZZ		85T4-12-2	97499	TUBING, INSULATION USED ON 68-15000 THRU 68-17113	EA	37
29	5	XDOOO		209-075-501-3	97499	CABLE ASSEPPLY USED ON 70-15936 AND SUB	EA	1
29	6	PAOZZ	5935-00-870-3632	M390t2-16-0004	81349	CONNECTOR	EA	1
29	7	PAOZZ	5340-00-726-9819	MS21919DG3	96906	CLAMP	EA	6
29	8	PAOZZ	5310-00-807-1474	NAS679A3	8O205	NUT	EA	8
29	9	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER	EA	8
29	10	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW	EA	10
29	11	PAOZZ	5340-00-954-3134	MS25281R7	96906	CLAMP	EA	8
29	12	PAOZZ	5935-00-249-1304	M39012-20-0002	81349	CONNECTOR	EA	1
29	13	PAOZZ	5935-00-926-7438	MS3124F20-39PX	99606	CONNECTOR	EA	1
29	14	XDOZZ		209-075-236-33	97499	DECAL USED ON 66-15249 THRU 67-158592 2EG,5CU	EA	1
29	14	XDOZZ		204-075-369-239	97499	DECAL USED ON 68-15000 AND SUB	EA	1
29	15	PAOZZ	5305-00-944-8271	MS27039-08-06	96906	SCREW	EA	16
29	16	XDOOO		209-075-411-3	97499	CABLE ASSEMBLY USED ON66-15249 THRU 66-15357 2EG,5CU	EA	1
29	16	XDOOO		209-075-411-9	97499	CABLE ASSEMBLY USED ON 67-15450 THRU 67-15869 2EG,5CU	EA	1
29	16	XDOOO		209-075-457-3	97499	CABLE ASSEMBLY USED ON 68-15000 THRU 68-15052	EA	1
29	16	XDOOO		209-075-457-7	97499	CABLE ASSEMBLY USED ON 68-15052 THRU 68-17113	EA	1
29	16	XDOOO		209-075-457-9	97499	CABLE ASSEMBLY USED ON-16410 THRU 69-16447 2EG,5CU	EA	1
29	17	XDOZZ		85T4-4-2	97499	TUBING INSULATION USED ON 209-075-411-3, -9 AND 209-075-457-3,-7	EA	2
29	18	PAOZZ	5940-00-107-5151	120-051-1	97499	SPLICE USED 68-15000 THRU 68-17113,69-16410 THRU. 69-16447	EA	2
29	19	PAOZZ	5940-00-144-2447	120-051-3	97499	SPLICE	EA	1
29	20	PAOZZ	5999-00-834-6397	30-010-3	97499	CAP, END USED ON 66-15249 THRU 67-15869 2EG,5CU	EA	1
29	21	PAOZZ	5975-00-772-3509	30-010-2	97499	CAP, END USED ON 66-15249 THRU 67-15869 2EG,5CU	EA	2
29	22	PAOZZ	5970-00-954-1624	130-005-7-2	97499	TUBING, INSULATION USED ON 68-15000 THRU 68-17113	EA	1
29	22	PAOZZ	5970-00-954 1624	130-005-7-2	97499	TUBING, INSULATION USED ON 209-075-457-9 2EG,5CU	EA	2
29	23	PAOZZ	5935-00-929-5768	KC19-73	91836	CONNECTOR USED ON 66-15249 THRU 68-15052	EA	1

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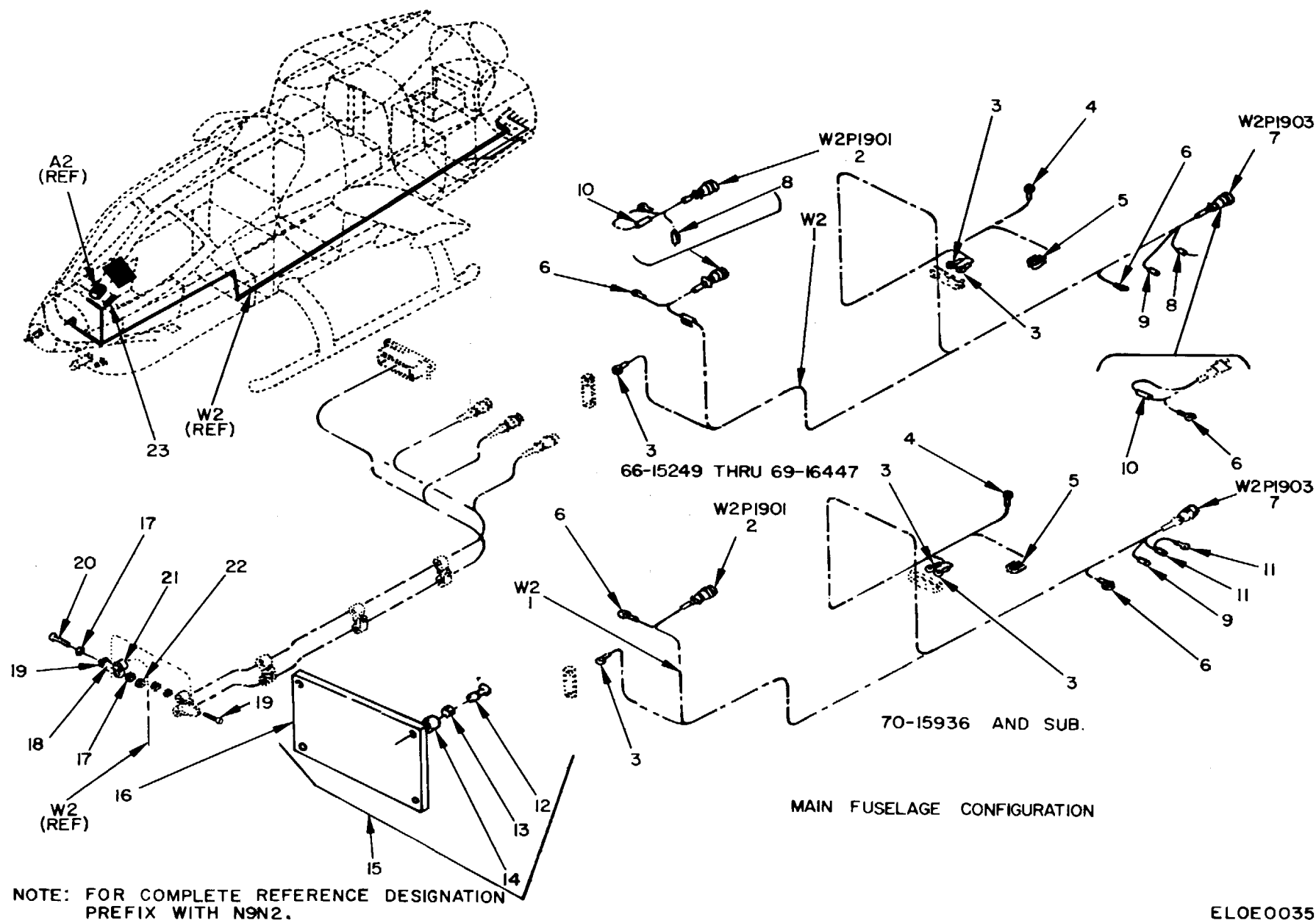
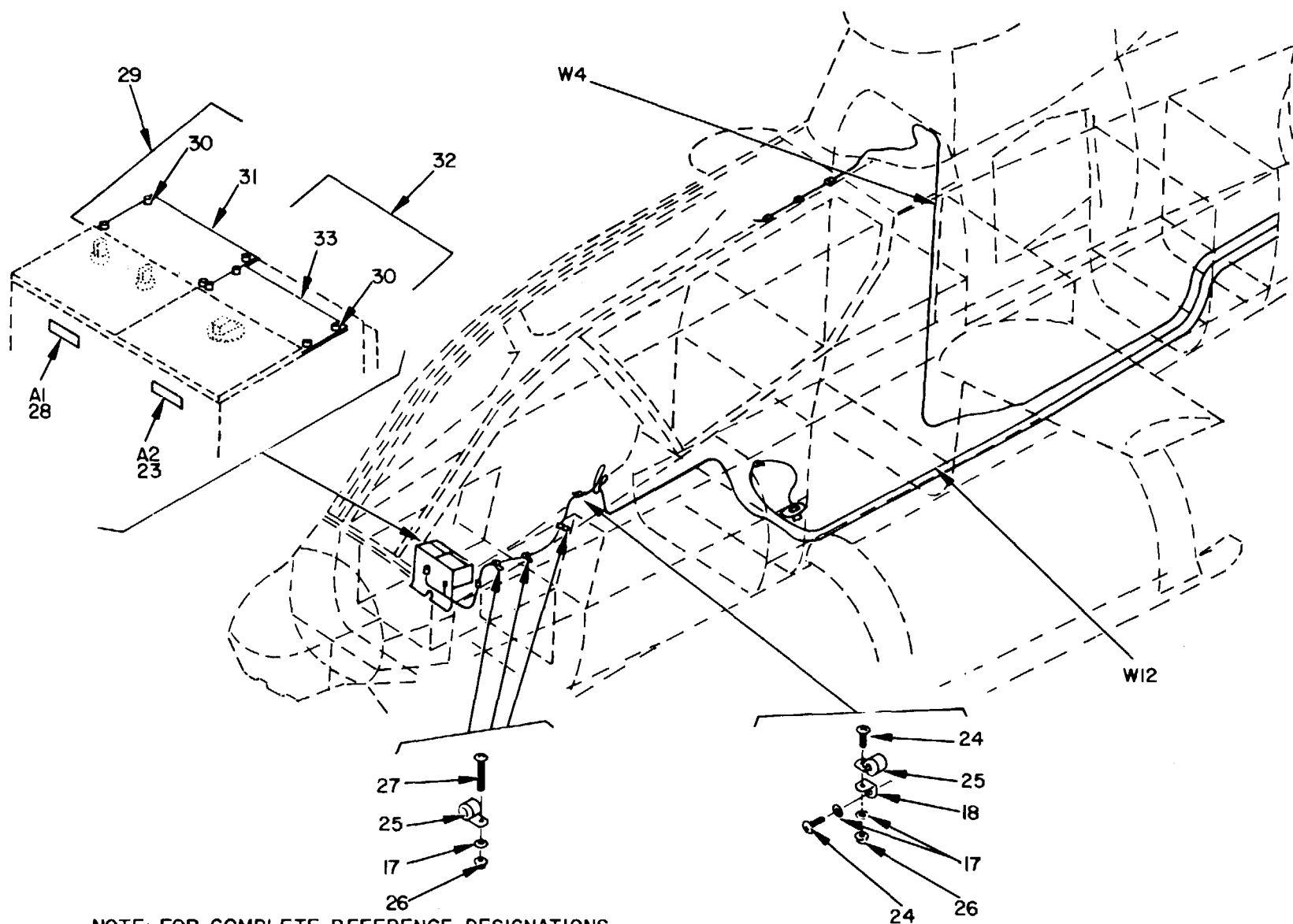


Figure 30. Control Panel C-7197/ARC-134 (Sheet 1 of 2).



NOTE: FOR COMPLETE REFERENCE DESIGNATIONS  
PREFIX WITH N9N2.

COCKPIT CONFIGURATION

ELOE0036

Figure 30. Control Panel C-7197/ARC-134 (Sheet 2 of 2)

## SECTION II

TM 11-1520-221-20P

(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 0503 CONTROL PANEL C-7197/ARC-134  (REFER TC GROUP 05 FOR NHA)		
30	1	XDOOO		209-075-411-7	97499	CABLE ASSEMBLY USED ON 66-15249 THRU 67-15869	EA	1
30	1	XDOOO		209-075-457-1	97499	CABLE ASSEMBLY USED ON 68-15000 THRU 69-16447	EA	1
30	1	XDOOO		209-075-505-1	97499	CABLE ASSEMBLY USED ON 70-15936 AND SUB	EA	1
30	2	PAOZZ	5935-00-892-9824	MS3126F20-39SY	96906	CONNECTOR	EA	1
30	3	PAOZZ	5940-00-204-8966	MS25036-102	96906	TERMINAL	EA	3
30	4	PAOZZ	5940-00-557-1629	MS25036-149	96906	TERMINAL	EA	1
30	5	PAOZZ	5935-00-920-3687	PBM20-1	09922	TERMINAL	EA	3
30	6	PAOZZ	5940-00-143-4771	MS25036-103	96906	TERMINAL USED ON 66-15249 THRU 67-15869, 68-15000 69-16447	EA	2
30	6	PAOZZ	5940-00-143-4771	MS25036-103	96906	TERMINAL USED ON 70-15936 AND SUB	EA	3
30	7	PAOZZ	5935-00-912-9376	MS3126F20-39SX	96906	CONNECTOR	EA	1
30	8	PAOZZ	5940-00-840-0139	MS25181-1	96906	SPLICE USED ON 66-15249 THRU 67-15869	2EG,5CU EA	2
30	8	PAOZZ	5940-00-840-0139	MS25181-1	96906	SPLICE USED ON 209-075-457-1	EA	1
30	9	PAOZZ	5999-00-834-6397	3-010-3	97499	CAP, END USED ON 66-15249 THRU 67-15869	2EG,5CU EA	1
30	10	PAOZZ	5940-00-107-5151	120-051-1	97499	SPLICE USED ON 68-15000 THRU 69-16447	EA	2
30	11	PAOZZ	5940-00-431-3586	120-063-1	97499	CAP, SPLICE USED ON 70-15936 AND SUB	EA	2
30	12	PAOZZ	5325-00-543-2418	PF3-1-2-38	72794	STUD, TURNLOCK FASTENER	EA	4
30	13	PAOZZ	5360-00-201-0272	PS3-1-2	72794	FASTENER, SPRING	EA	4
30	14	PAOZZ	5325-00-291-9360	PC3-1-2	72794	RETAINER, TURNLOCK FASTENER	EA	4
30	15	PAOOO	1560-00-994-5646	204-075-266-37	97499	PANEL ASSEMBLY	EA	1
30	16	XDOZZ		204-075-266-39	97499	PANEL	EA	1
30	17	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER USED ON 66-15249 THRU 67-15533	EA	2
30	17	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER USED ON 67-15534 THRU 67-15869, 68-15000 THRU 68-17113, 69-16410 AND SUB	EA	1
30	18	PAOZZ	1660-00-073-6596	20-032-1	97499	BRACKET	EA	2
30	19	PAOZZ	5305-00-990-6444	AN520-10R6	88044	SCREW USED ON 66-15249 THRU 67-155332	2EG,5CU EA	1
30	19	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW USED ON 67-15534 THRU 67-5869, 68-15000 THRU 68-17113, 69-16410 AND SUB	EA	2
30	20	PAOZZ	5305-00-285-1275	AN520-10R10	88044	SCREW USED ON 66-15249 THRU 67-15533	2EG,5CU EA	1
30	21	PAOZZ	5340-00-598-01146	MS21919WVDG6	96906	CLAMP	EA	1
30	22	PAOZZ	5310-00-807-1474	NAS679A3	80205	NUT	EA	1
30	23	XDOZZ		31-008-24	97499	DECAL (N2)	EA	2
30	24	PAOZZZ	5305-00-989-7434	MS35207-263	96906	SCREW	5CU,5CV EA	2
30	25	PAOZZ	5340-00-664-8163	MS21919WVDG11	96906	CLAMP	5CU,5CV EA	4
30	26	PAOZZ	5310-00-807-1474	MS21042L3	96906	NUT	5CU,5CV EA	2
30	27	PAOZZ	5305-00-781-9057	MS27039-1-08	96906	SCREW	5CU,5CV EA	5
30	28	XDOZZ		31-008-19	97499	DECAL (N1)	5CU,5CV EA	1
30	29	PAOOO	1560-00-916-2536	204-075-266-2	97499	PANEL ASSEMBLY	5CU,5CV EA	1
30	30	XDOOO	5325-00-351-4597	PFSC31-238A	72794	FASTENER ASSEMBLY,	5CU,5CV EA	8
					<b>83</b>			

SECTION II

TM 11-1520-221-20P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.								
30	31	XDOZZ	1560-00-915-5921	204-075-266-27	97499	PANEL	5CU,5CV	EA	1
30	32	PAOOO		204-075-266-33	97499	PANEL ASSEMBLY	5CU,5CV	EA	1
30	33	XDOZZ		204-075-266-35	97499	PANEL	5CU,5CV	EA	1
<b>84/(85 blank)</b>									

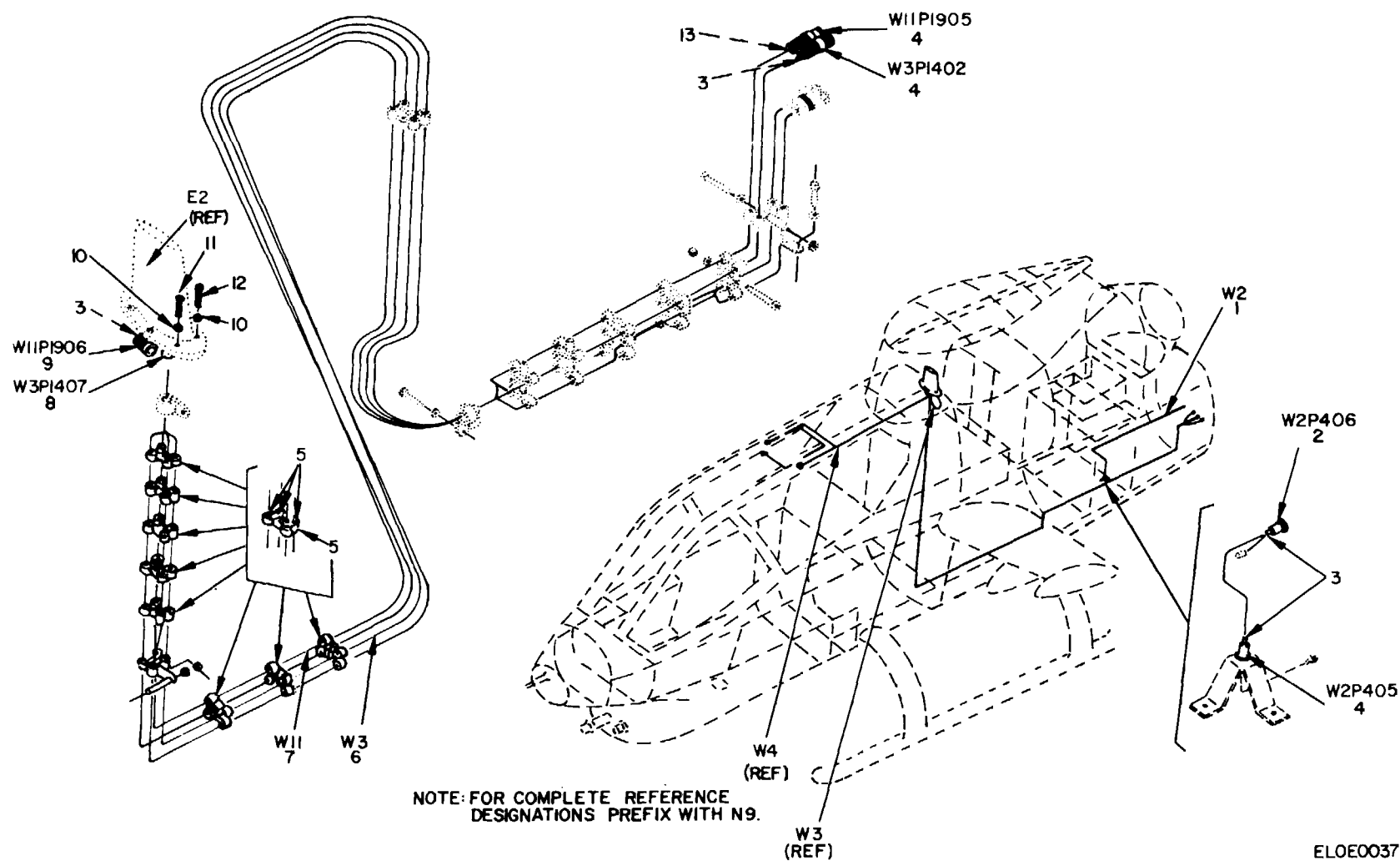


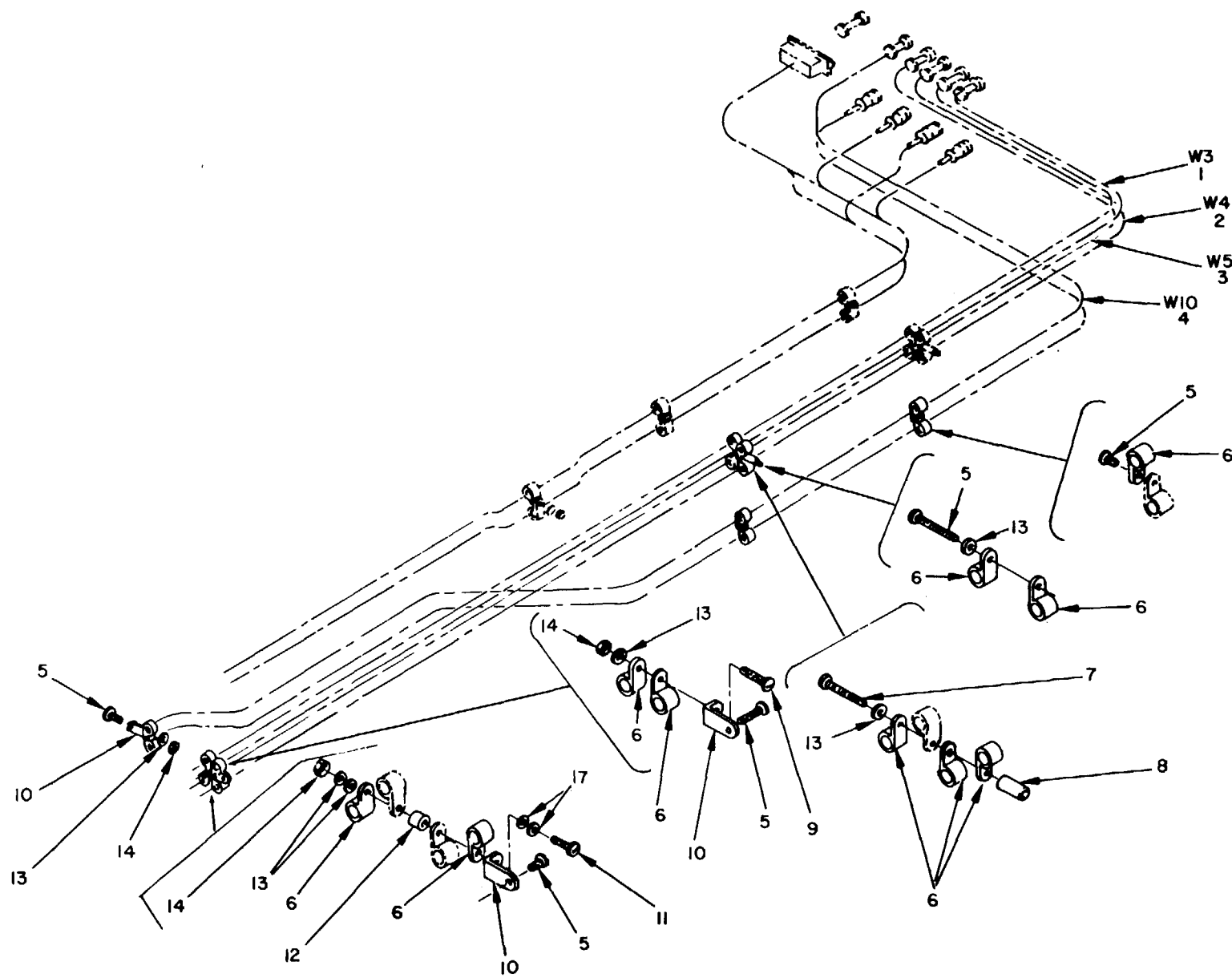
Figure 31. Antenna, AT-1108/ARC, Cable Assemblies N9W3 and N9W11.

## SECTION II

TM 11-1520-221-20P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION  USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
						GROUP 0504 ANTENNA, AT-1108/ARC		
31	1	XDOOO		209-075-407-3	97499	CABLE ASSEMBLY USED ON 66-15249 THRU 67-15533 2EG,5CU	EA	1
31	1	XDOOO		209-075-270-1	97499	CABLE ASSEMBLY USED ON 66-15249 THRU 67-15533	EA	1
31	1	XDOOO		777-1580-001	13499	CABLE ASSEMBLY	EA	1
31	2	PAOZZ	5935-00-715-2756	MS3126F10-6S	96906	CONNECTOR	EA	1
31	3	PAOZZ	5970-00-954-1624	130-005-7-2	97499	TUBING INSULATION USED ON 66-15249 THRU 67-15533 5EG,5CU	EA	2
31	3	PAOZZ	5970-00-954-1624	130-005--2	97499	TUBING INSULATION USED ON 68-15000THRU 68-15052	EA	2
31	4	PAOZZ	5935-00-929-5783	KC59-125	91836	CONNECTOR	EA	3
31	5	PAOZZ	5340-00-726-9819	MS21919DG3	96906	CLAMP	EA	36
31	6	XDOOO		209-075-408-7	97499	CABLE ASSEMBLY USED ON 66-15249 THRU 68-15052	EA	1
31	7	XDOOO		209-075-411-5	97499	CABLE ASSEMBLY USED ON 66-15249 THRU 67-15869 2EG,5CU	EA	1
31	7	XDOOO		209-075-457-5	97499	CABLE ASSEMBLY USED ON 68-15000 THRU 68-15052	EA	1
31	8	PAOZZ	5935-00-724-5767	31-2354	02660	CONNECTOR OR	EA	1
31	8	PAOZZ	5935-00-813-5770	KA59-83	91836	CONNECTOR	EA	2
31	9	PAOZZ	5935-00-929-5765	KC59-126	91836	CONNECTOR	EA	1
31	10	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER	EA	6
31	11	PAOZZ	5305-00-993-1857	AN520-10R16	88044	SCREW, MACHINE	EA	5
31	12	XDOZZ		AN520-10R22	88044	SCREW, MACHINE	EA	1
31	13	XDOZZ		85T4-4-2	97499	TUBING, INSULATION USED ON 66-15249 THRU 67-15533 2EG,5CU	EA	2
					<b>87</b>			





NOTE: FOR COMPLETE REFERENCE DESIGNATION  
PREFIX WITH N9.

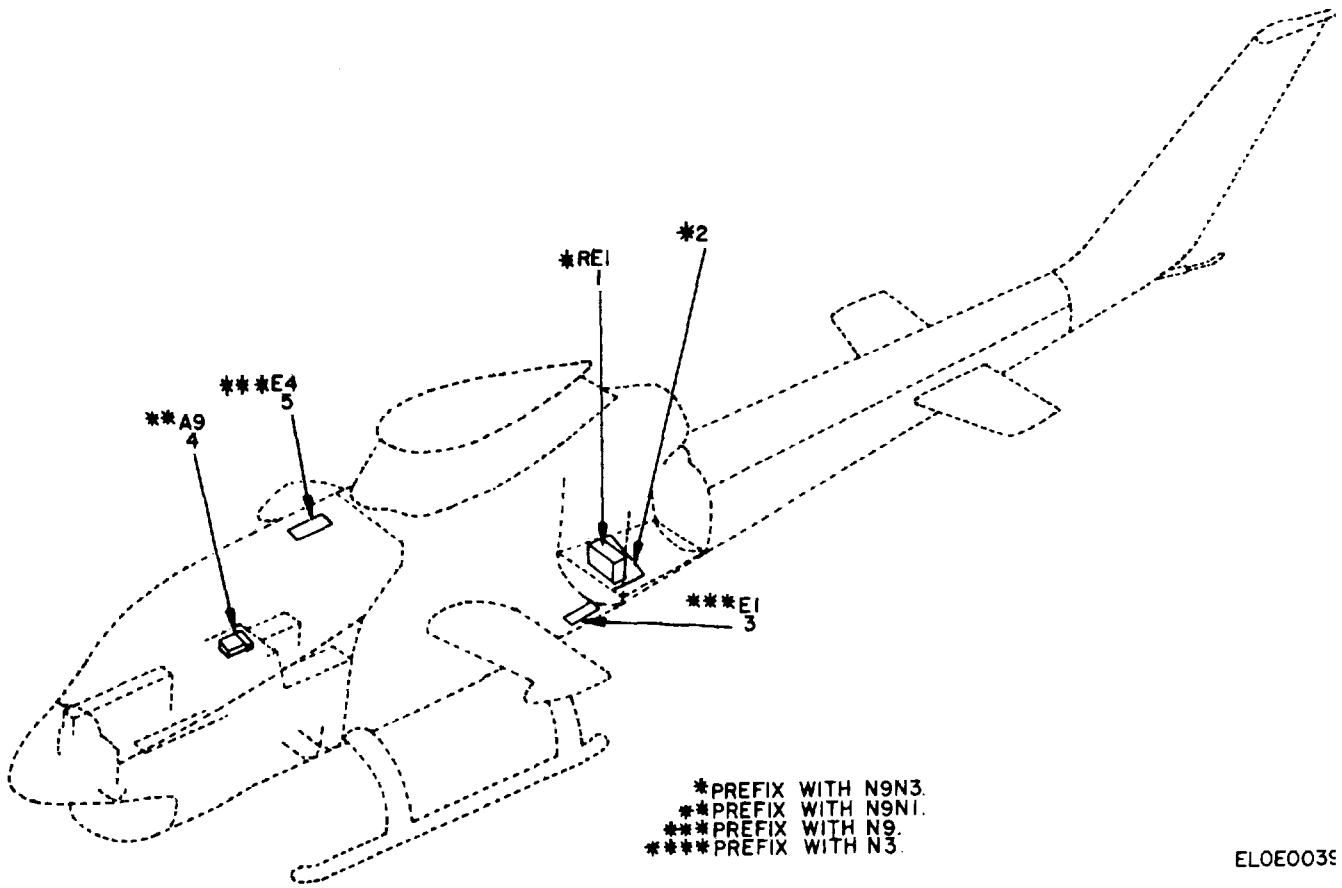
ELOEO038

Figure 32. Antenna, AT-1108/ARC, Cable Assemblies N9W3, N9W4, N9W5 and N9W10.

## SECTION II

TM 11-1520-221-20P

(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
32	1	XDOOO		209-075-408-7	97499	CABLE ASSEMBLY	EA	1
32	2	XDOOO		209-075-410-15	97499	CABLE ASSEMBLY	EA	1
32	3	XDOOO		209-075-410-19	97499	CABLE ASSEMBLY	EA	1
32	4	XDOOO		209-075-410-31	97499	CABLE ASSEMBLY USED ON 68-15053 AND SUB	EA	1
32	5	PAOZZ	5305-00-285-1275	AN520-10R10	88044	SCREW USED ON 66-15249 THRU 67-15533	EA	7
32	6	PAOZZ	5340-00-726-9819	MS21919DG3	96906	CLAMP	EA	9
32	7	XDOZZ		AN520-10R14I	88044	SCREW USED ON 66-5249 THRU 67-15533	EA	2
32	8	PAOZZ	5365-00-684-2093	NAS43DD3-16	80205	SPACER USED ON 66-15249 THRU 67-15533, 68-15000 THRU 68-17113	EA	2
32	9	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW USED ON 68-15000 THRU 68 17113, 69-16410 AND SUB	EA	5
32	10	PAOZZ	1660-00-073-6596	20-032-1	97499	BRACKET	EA	2
32	11	XDOZZ		AN520-10R12	88044	SCREW USED ON 66-15249 THRU 67-15533	EA	1
32	12	PAOZZ	5365-00-304-7679	NAS43DD3-12	80205	SPACER USED ON 66-15249 THRU 67-15533	EA	1
32	13	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER USED ON 66-15249 THRU 67-15533	EA	9
32	14	PAOZZ	5310-00-807-1474	NAS679A3	80205	NUT	EA	2
					<b>89</b>			



ELOE003E

Figure 33. Automatic Direction Finder System.

SECTION II

TM 11-1520-221-20P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION  USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
33	1	PDOOO	5826-00-994-1578	R1391/ARN83	80058	RECEIVER	EA	1
33	2	PDOOO	5826-00-920-7177	MT3605/ARN83	80058	MOUNT	EA	1
33	3	XDOOO		209-030-133-41	97499	ANTENNA, SENSE	EA	1
33	4	PDOOO	5826-00-985-9174	C6899ARN83	80058	CONTROL PANEL, DIRECTION FINDER	EA	1
33	5	PDOOO	5826-00-824-5528	522-3558-001	13499	ANTENNA, TYPE 137A7	EA	1
					<b>91</b>	GROUP 06 AUTOMATIC DIRECTION FINDER SYSTEM		

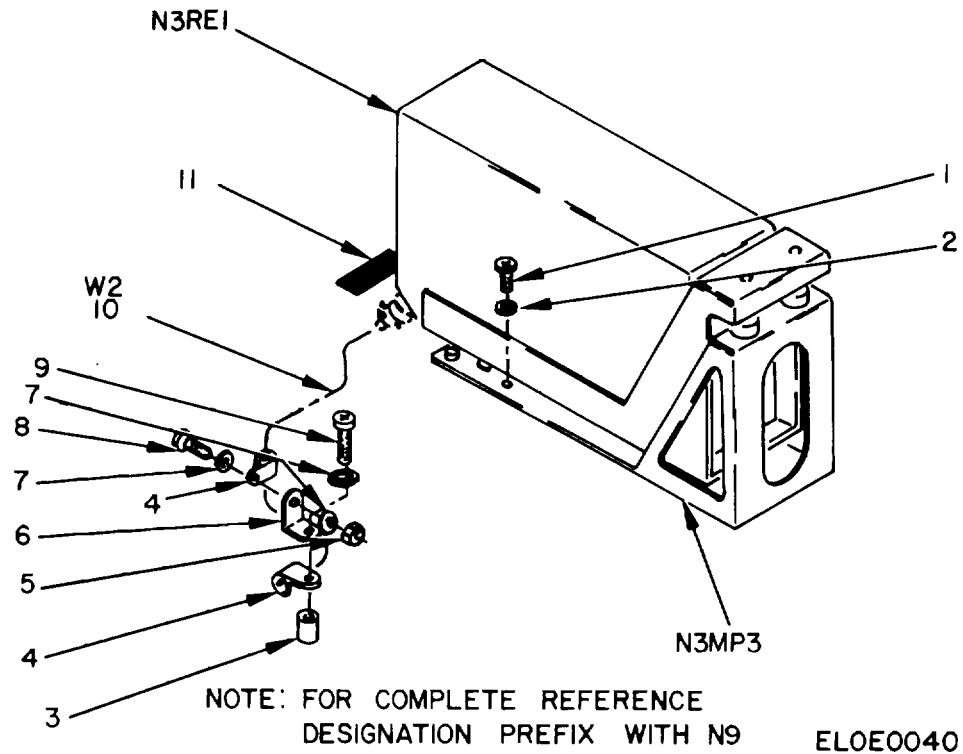


Figure 34. Radio Receiver R-1391/ARN-83.

## SECTION II

TM 11-1520-221-20P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION  USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
						GROUP 0601 RADIO RECEIVER R-1391/ARN-83 (REFER TO GROUP 06 FOR NHA)		
34	1	PAOZZ	5305-00-984-6193	MS35206-245	96906	SCREW	EA	8
34	2	PAOZZ	5310-00-184-9002	AN960PD8L	88004	WASHER	EA	8
34	3	PAOZZ	5365-00-684-7923	NAS43DD3-20	80205	SPACER USED ON 66-15249 THRU 67-15533 2EG,5CU	EA	1
34	3	PAOZZ	5365-00-580-3867	NAS43DD-30	80205	SPACER USED ON 68-17113, 69-16410 AND SUB	EA	1
34	4	PAOZZ	5340-00-726-9819	MS21919DG3	96906	CLAMP USED ON 66-15249 THRU 67-15533	EA	2
34	5	PAOZZ	5310-00-807-1474	NAS679A3	80205	NUT	EA	1
34	6	PAOZZ	1660-00-073-6596	20-032-1	97499	BRACKET	EA	1
34	7	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER USED ON 66-15249 THRU 67-15533	EA	3
34	8	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW	EA	1
34	9	PAOZZ	5305-00-984-6213	MS35206-266	96906	SCREW	EA	1
34	10	XDOOO		209-075-407-3	97499	CABLE ASSEMBLY USED ON 66-15249 THRU 67-15533 2EG,5CU	EA	1
34	10	XDOOO		209-075-270-1	97499	CABLE ASSEMBLY USED ON 67-15534 AND SUB	EA	1
34	11	XDOZZ		209-075-238-31	97499	DECAL	EA	1
					<b>93</b>			

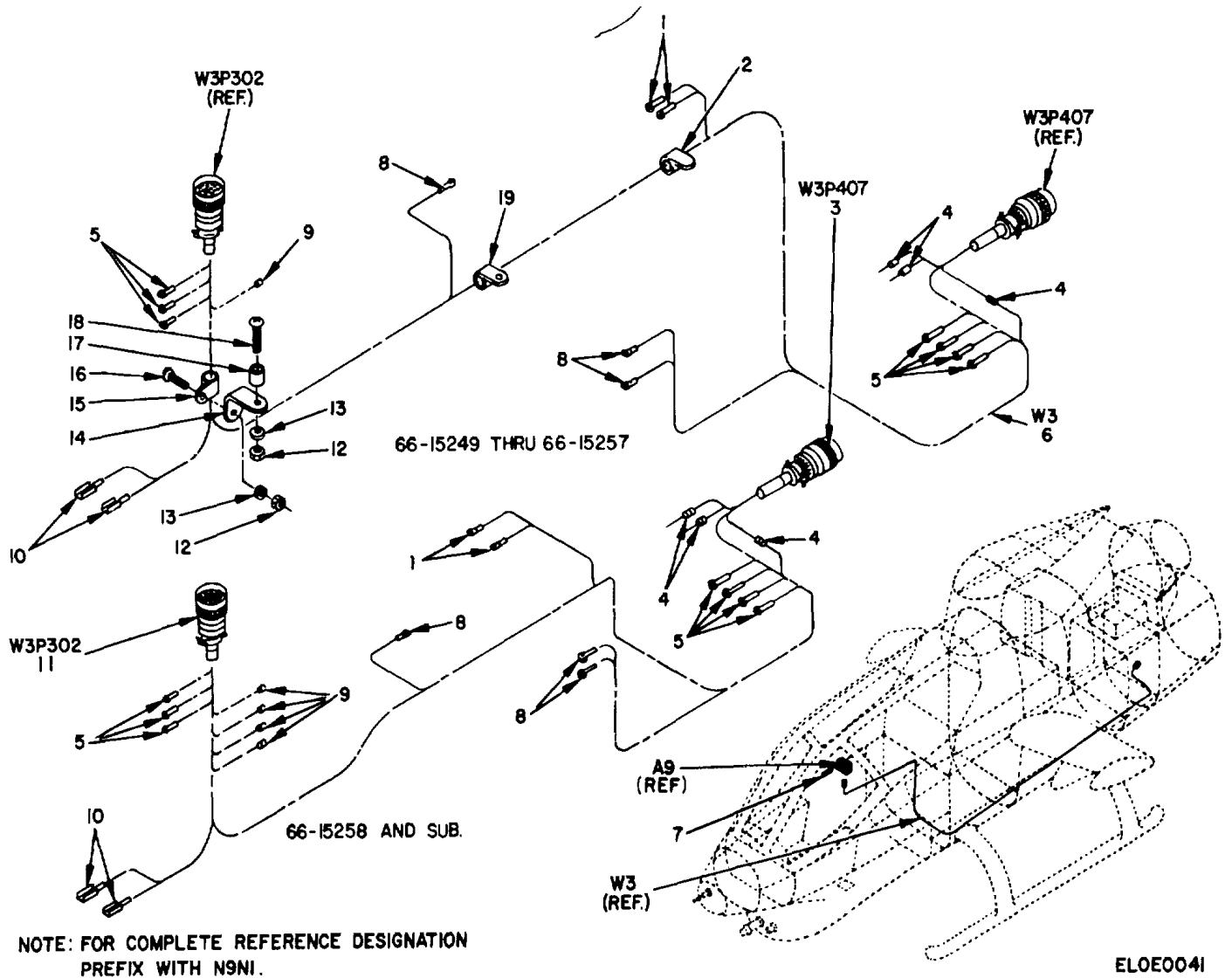


Figure 35. Control Panel, Direction Finder C-6899/ARN-83,  
Cable Assembly N9N1W3.

## SECTION II

TM 11-1520-221-20P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION  USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
						GROUP 0603 CONTROL PANEL,DIRECTION FINDER C-6899/ARN-83 (REFER TO GROUP 06 FOR NHA)		
35	1	PAOZZ	5940-00-204-8966	MS25036-102	96906	TERMINAL	EA	2
35	2	PAOZZ	5340-00-598-0146	MS21919WDG6	96906	CLAMP USED ON 67-15534 THRU 67-15869, 68-15000 THRU 69-16447, 70-15936 AND SUB	EA	1
35	3	PAOZZ	5935-00-982-0312	CPXBMA45-33S0201	71468	CONNECTOR	EA	1
35	4	PAOZZ	5940-00-840-0139	MS25181-1	96906	SPLICE	EA	6
35	5	PAOZZ	5940-00-143-4771	MS25036-103	96906	TERMINAL	EA	14
35	6	XDOOO		209-075-407-1	97499	CABLE ASSEMBLY USED ON 66-15249 THRU 66-15257 2EG,5CU	EA	1
35	6	XDOOO		209-075-407-5	97499	CABLE ASSEMBLY USED ON 66-15258 AND SUB	EA	1
35	7	XDOZZ		204-075-369-205	97499	DECAL USED ON 66-15245 THRU 69-16447	EA	1
35	7	XDOZZ		31-008-21	97499	DECAL USED ON 70-15936 AND SUB	EA	1
35	8	PAOZZ	5940-00-557-1629	MS25036-149	96906	TERMINAL	EA	4
35	9	PAOZZ	5999-00-834-6397	30-010-3	97499	CAP, END	EA	4
35	10	PAOZZ	5935-00-920-3687	PBM20-1	09922	TERMINAL	EA	2
35	11	PAOZZ	5935-00-724-7592	MS3126F20-41S	96906	CONNECTOR	EA	1
35	12	PAOZZ	5310-00-807-1474	NAS679A3	80205	NUT USED ON 67-15534 THRU 67-15869, 68-15000 THRU 69-16447, 70-15936 AND SUB	EA	2
35	12	PAOZZ	5310-00-807-1474	MS21042L3	96906	NUT USED ON 70-15936 AND SUB	EA	2
35	13	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER	EA	2
35	14	PAOZZ	1660-0-073-6596	20-032-1	97499	BRACKET USED ON 67-15869, 68-15000 THRU 69-16447, 70-15936 AND SUB	EA	1
35	15	PAOZZ	5340-00-954—3134	MS25281R7	96906	CLAMP USED ON 67-15534 THRU 67-15869, 68-15000 THRU 69-16447, 70-15936 AND SUB	EA	1
35	16	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW USED ON 67-15534 THRU 67-15869	EA	1
35	16	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW USED ON 70-15936 AND SUB	EA	1
35	17	PAOZZ	5365-00-293-9800	NAS43DD3-24	80205	SPACER	EA	1
35	18	XDOZZ		AN520-10R12	88044	SCREW USED ON 67-15534 THRU 67-15869	EA	1
35	18	PAOZZ	5305-00-993-1848	MS35207-265	96906	SCREW USED ON 70-15936 AND SUB	EA	1
35	19	PAOZZ	5340-00-989-9224	MS25281R6	96906	CLAMP USED ON 67-15534 THRU 67-15869, 68-15000 THRU 69-16447, 70-15936 AND SUB	EA	1
					<b>95</b>			



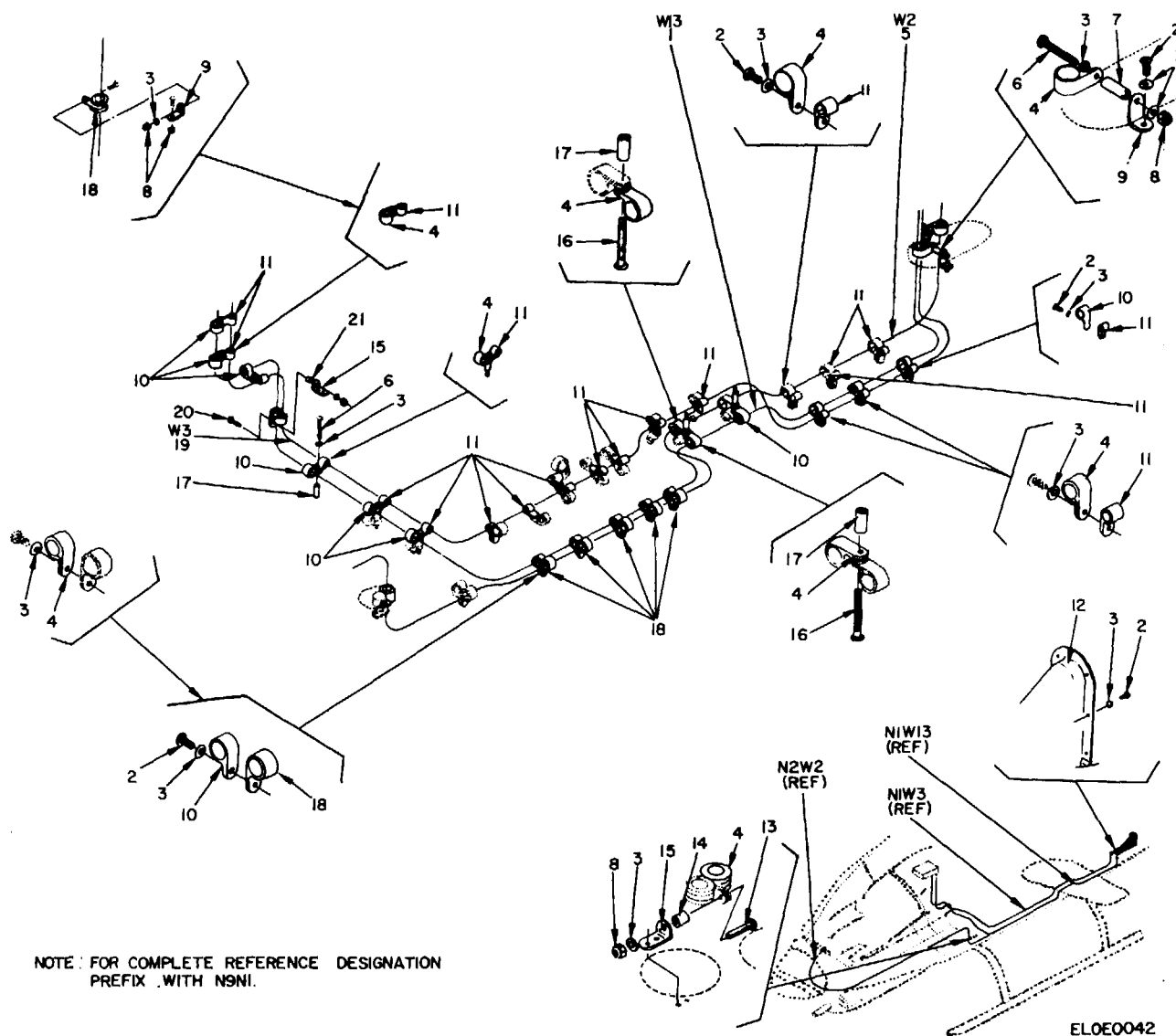


Figure 36. Control Panel, Direction Finder C-6899/ARN-83, Cable Assemblies N9N1W2, N9N1W3 and N9N1W13.

## SECTION II

TM 11-1520-221-20P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION  USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
36	1	XDOOO		209-075-414-1	97499	CABLE ASSEMBLY USED ON 66-15249 THRU 66-15257	EA	1
36	1	XDOOO		209-075-433-1	97499	CABLE ASSEMBLY USED ON 67-15450 THRU 67-16869	EA	1
36	1	XDOOO		209-075-433-5	97499	CABLE ASSEMBLY USED ON 68-15000 AND SUB	EA	1
36	2	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW USED ON 66-15249 THRU 66-15357, 67-15450 THRU 67-15869	EA	30
36	3	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER, FLAT	EA	44
36	4	PAOZZ	5340-00-088-7768	MS2528R12	96906	CLAMP	EA	73
36	5	XDOOO		209-075-505-1	97499	CABLE ASSEMBLY USED ON 70-15936 AND SUB	EA	1
36	5	XDOOO		209-075-457-1	97499	CABLE ASSEMBLY USED ON 68-15000 THRU 69-16447	EA	1
36	5	XDOOO		209-075-411-7	97499	CABLE ASSEMBLY USED ON 66-15249 THRU 67-16869	EA	1
36	6	XDOZZ		AN520-10R24	88044	SCREW	EA	2
36	7	PAOZZ	5365-00-662-3100	NAS43DD3-64	80205	SPACER	EA	1
36	8	PAOZZ	5310-00-807-1474	NAS679A3	80205	NUT, EXTENDED WASHER	EA	5
36	9	PAOZZ	1660-00-073-6596	20-032-1	97499	BRACKET	EA	2
36	10	PAOZZ	5340-00-989-3032	MS25281R10	96906	CLAMP USED ON 66-15249 THRU 66-15357, 67-15450 THRU 67-15869	EA	15
36	11	PAOZZ	5340-00-989-9224	MS25281R6	96906	CLAMP	EA	18
36	12	XDOOO		209-075-108-7	97499	COVER ASSEMBLY USED ON 66-15249 THRU 67-15701	EA	1
36	12	XDOOO		209-075-108-15	97499	COVER ASSEMBLY USED ON 67-15702 AND SUB	EA	1
36	13	PAOZZ	5305-00-993-1857	AN520-10R16	88044	SCREW	EA	1
36	14	PAOZZ	5365-00-293-9800	NAS43DD3-24	80205	SPACER	EA	1
36	15	PAOZZ	5340-00-721-8182	AN743-13	88044	BRACKET	EA	2
36	16	XDOZZ		AN520-10R28	88044	SCREW USED ON 66-15249 THRU 66-15357, 67-15450 THRU 67-15869, 68-15000 THRU 68-15852	EA	3
36	17	PAOZZ	5365-00-294-0580	NAS43DD-48	80205	SPACER	EA	4
36	18	PAOZZ	5340-00-286-9427	MS21919WG12	96906	CLAMP USED ON 68-15000 THRU 68-15052	EA	8
36	19	XDOOO		209-075-407-1	97499	CABLE ASSEMBLY USED ON 66-15249 THRU 66-15257	EA	11
36	19	XDOOO		209-075-407-5	97499	CABLE ASSEMBLY USED ON 66-15258 AND SUB	EA	1
36	20	XDOZZ	5305-00-995-3444	MS35207-266	96906	SCREW	EA	1
36	21	PAOZZ	5365-00-304-7679	NAS43DD3-12	80205	SPACER	EA	1
					<b>97</b>			

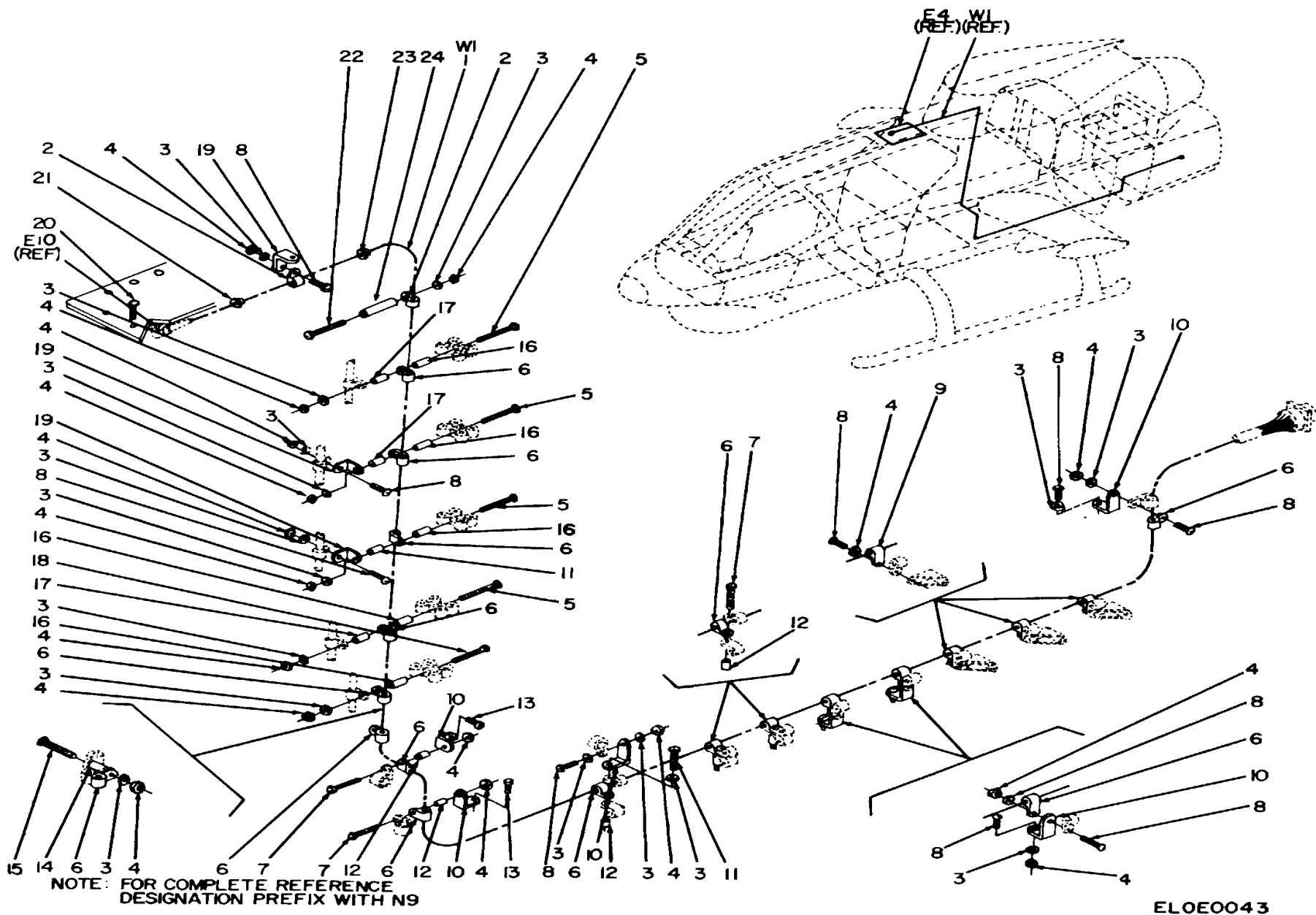
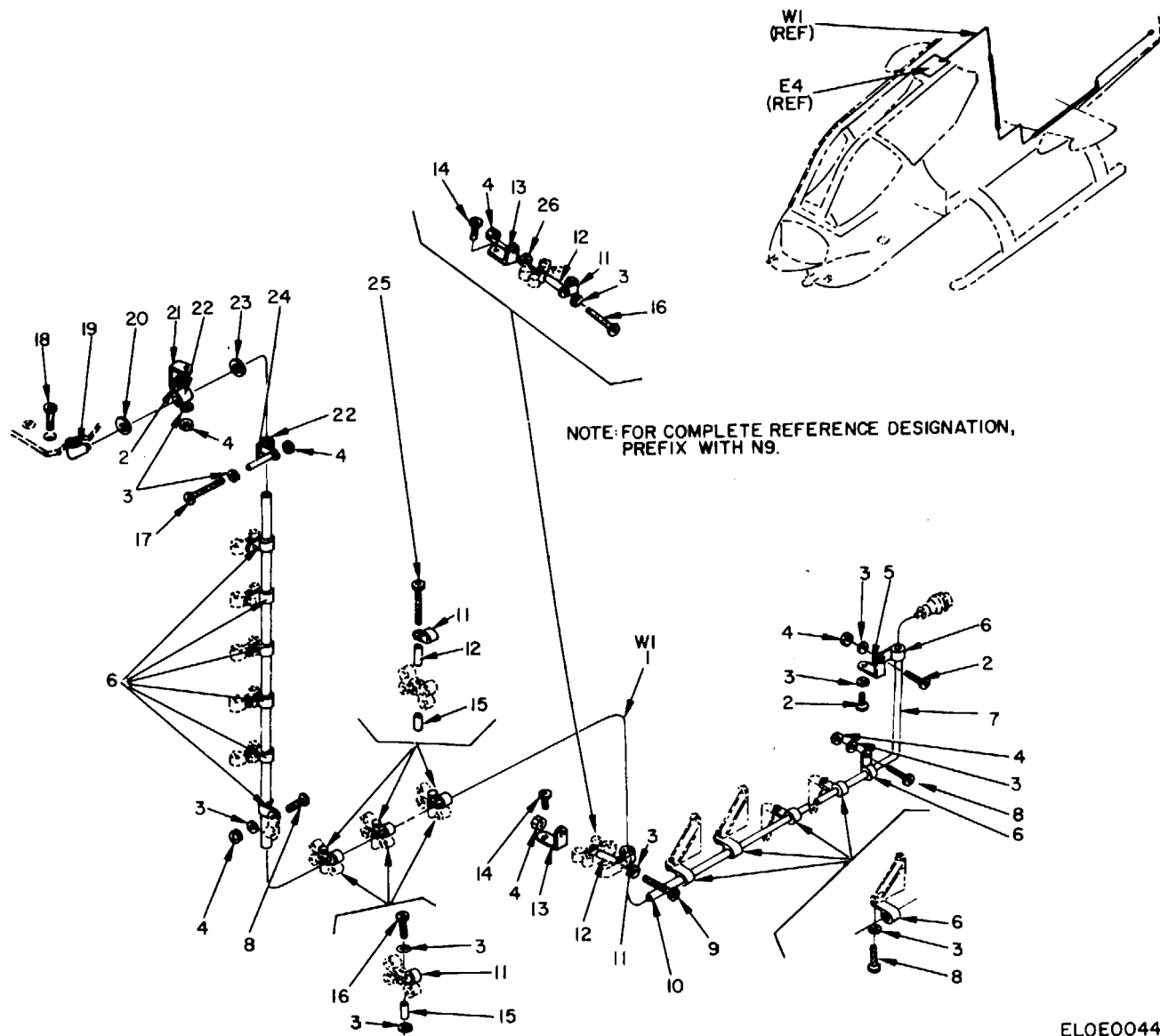


Figure 37. Antenna, Loop Type 137A-7, Cable Assembly N9W3 Parts Location.

SECTION II

TM 11-1520-221-20P

(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 0604 ANTENNA LOOP TYPE 137A-7 (REFER TO GROUP 06 FOR NHA)		
37	1	PAOOO	5995-00-937-2838	204-075-642-5	97499	CABLE ASSEMBLY	2EG,5CU	EA 1
37	2	PAOZZ	5340-00-286-9427	MS21919WDG12	96906	CLAMP	2EG,5CU	EA 2
37	3	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER, FLAT	2EG,5CU	EA 21
37	4	PAOZZ	5310-00-807-1474	NAS679A3	80205	NUT, EXTENDED WASHER	2EG,5CU	EA 17
37	5	XDOZZ		AN520-10R24	88044	SCREW, MACHINE	2EG,5CU	EA 4
37	6	PAOZZ	5340-00-598-0146	MS21919WDG6	96906	CLAMP	2EG,5CU	EA 8
37	7	XDOZZ		AN520-10R12	88044	SCREW, MACHINE	2EG,5CU	EA 4
37	8	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW, MACHINE	2EG,5CU	EA 12
37	9	PAOZZ	5340-00-989-9224	MS25281R6	96906	CLAMP	2EG,5CU	EA 3
37	10	PAOZZ	1660-00-073-6596	20-032-1	97499	BRACKET	2EG,5CU	EA 6
37	11	PAOZZ	5305-00-995-3444	MS35207-266	96906	SCREW, MACHINE	2EG,5CU	EA 1
37	12	PAOZZ	5365-00-684-2093	NAS43DD3-16	80205	SPACER, SLEEVE	2EG,5CU	EA 5
37	13	PAOZZ	5305-00-990-6444	AN520-10R6	88044	SCREW, MACHINE	2EG,5CU	EA 2
37	14	PAOZZ	5365-00-294-0580	NAS43DD3-48	80205	SPACER	2EG,5CU	EA 1
37	15	PAOZZ	5305-00-995-3447	MS35207-268	96906	SCREW, MACHINE	2EG,5CU	EA 1
37	16	PAOZZ	5365-00-293-9800	NAS43DD3-24	80205	SPACER, SLEEVE	2EG,5CU	EA 5
37	17	PAOZZ	5365-00-662-3098	NAS43DD3-32	80205	SPACER, SLEEVE	2EG,5CU	EA 4
37	18	PAOZZ	5305-00-993-1857	AN520-10R16	88044	SCREW, MACHINE	2EG,5CU	EA 1
37	19	PAOZZ	5340-00-598-8251	AN743-12	88044	BRACKET, ANGLE	5EG,5CU	EA 3
37	20	PAOZZ	5305-00-057-0491	MS24694S5	96906	SCREW, MACHINE	2EG,5CU	EA 21
37	21	PAOZZ	5325-00-216-6090	MS35489-18	96906	GROMMET	2EG,5CU	EA 1
37	22	XDOZZ		AN520-10R32	88044	SCREW, MACHINE	2EG,5CU	EA 1
37	23	PAOZZ	5325-00-270-8890	MS35489-22	96906	GROMMET	2EG,5CU	EA 1
37	24	PAOZZ	5365-00-580-4893	NAS43DD3-72	80205	SPACER, SLEEVE	2EG,5CU	EA 1
					<b>99</b>			



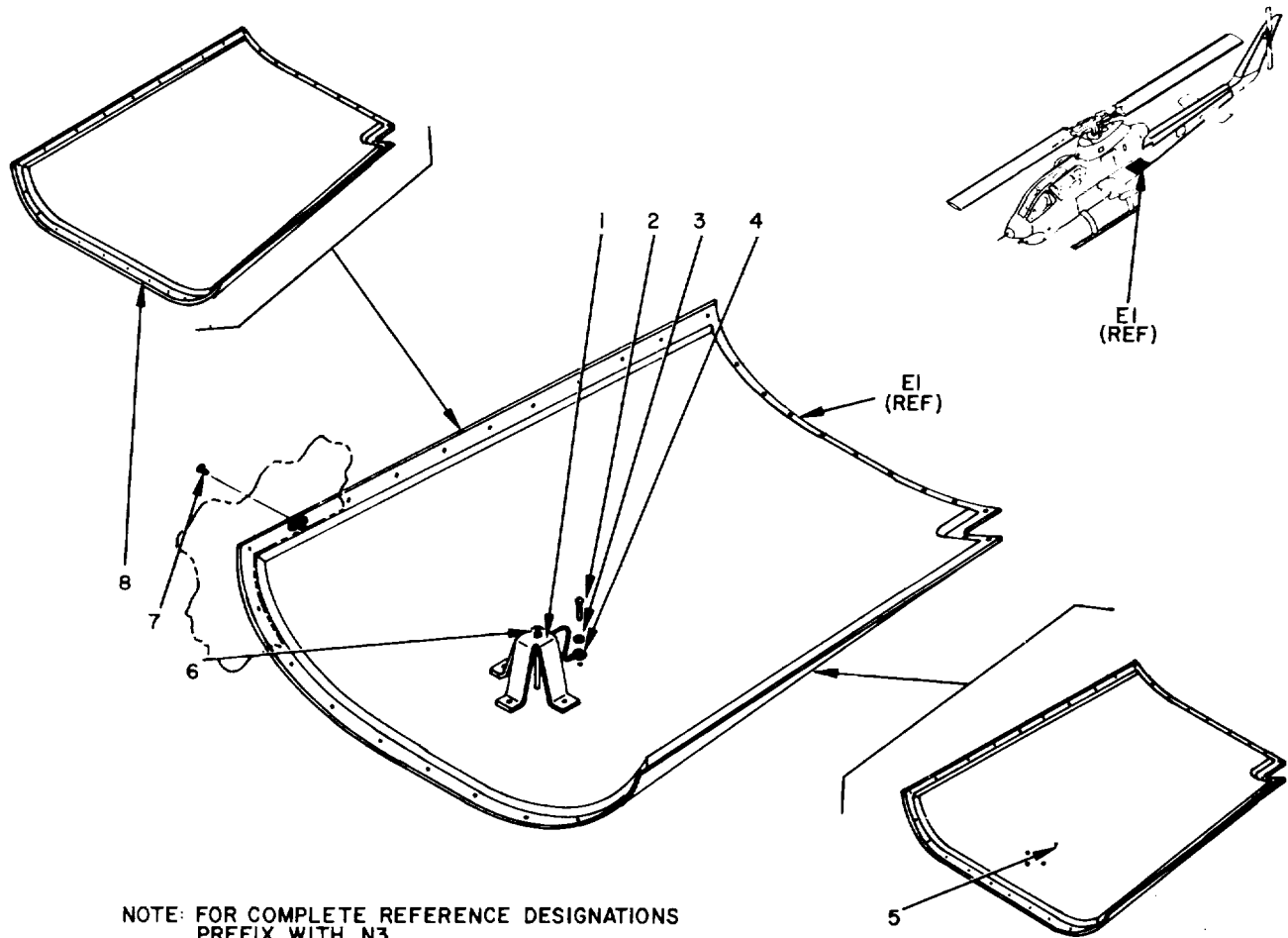
ELOE0044

Figure 38. Antenna, Loop Type 137A-7, Cable Assembly N9W3 Additional Parts location.

## SECTION II

TM 11-1520-221-20P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION  USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.							
38	1	XDOOO		204-075-642-5	97499	CABLE ASSEMBLY	EA	1
38	2	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW, MACHINE USED ON 67-15450 THRU 67-15869 2EG,5CU	EA	3
38	2	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW, MACHINE USED ON 68-15000 THRU 69-16447, 70-15936 AND SUB	EA	2
38	3	PAOZZ	5310-00-167-0753	AN96PD10L	88044	WASHER, FLAT USED ON 68-15000 THRU 69-16447, 70-15936 AND SUB	EA	11
38	3	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER, FLAT USED ON 67-15534 THRU 61-15701	EA	14
38	4	PAOZZ	5310-00-807-1474	NA5679A3	80205	NUT, EXTENDED WASHER	EA	9
38	4	PAOZZ	5310-00-807-1 474	MS2L042L3	96906	NUT, EXTENDED WASHER USED ON 209-075-011-3	EA	6
38	5	PAOZZ	1660-00-073-6596	20-032-1	97499	BRACKET	EA	1
38	6	PAOZZ	5340-00-598-0622	MS21919WDG21	96906	CLAMP	EA	12
38	7	XDOZZ		NAS1374A05SB120	80205	CONDUIT	EA	1
38	8	PAOZZ	5350-00-285-1275	AN520-10R10	88044	SCREW, MACHINE	EA	6
38	9	PAOZZ	5305-00-993-1857	AN520-10R16	88044	SCREW, MACHINE	EA	1
38	10	XDOZZ		NAS1374A05SB100	80205	CONDUIT	EA	1
38	11	PAOZZ	5340-00-598-0146	MS21919WDG6	96906	CLAMP	EA	4
38	12	PAOZZ	5365-00-293-9800	NAS43DD3-24	80205	SPACER, SLEEVE USED ON 68-15053 THRU 69-16447, 70-15936 AND SUB	EA	1
38	13	PAOZZ	1560-00-871-8661	20-032-3	97499	BRACKET	EA	1
38	14	XDOZZ		AN520-10R6	88044	SCREW, MACHINE USED ON 66-15249 THRU 66-153572 5EG,5CU	EA	2
38	15	PAOZZ	5365-00-662-3098	NAS43DD3-32	80205	SPACER, SLEEVE	EA	3
38	16	XDOZZ		AN520-10R24	88044	SCREW, MACHINE USED ON 68-15000 THRU 68-15052	EA	4
38	17	XDOZZ		AN520-10R32	88044	SCREW, MACHINE	EA	1
38	18	PAOZZ	5305-00-057-0491	MS524694S5	96906	SCREW, MACHINE	EA	21
38	19	PAOZZ	5826 00 167-7594	777-1579-001	13499	CORRECTOR USED ON 67-15534 AND SUB	EA	1
38	20	PAOZZ	5325-00-276-6090	MS35489-18	96906	GROMMET	EA	1
38	21	PAOZZ	5350-00-598-8251	AN743-12	88044	BRACKET	EA	1
38	22	PAOZZ	5340-00-286-9427	MS21919WDG12	96906	CLAMP	EA	2
38	23	PAOZZ	5325-00-270-8890	MS35489-22	96906	GROMMET	EA	2
38	24	PAOZZ	5365-00-580-4893	NAS43DD-72	80205	SPACER, SLEEVE	EA	1
38	25	PAOZZ	5305-00-207-1208	AN520-10R30	88044	SCREW, MACHINE USED ON 67-15450 THRU 67-15869, 68-15000 THRU 68-15052	EA	3
38	26	PAOZZ	5310-00-167-1343	AN315-3R	88044	NUT USED ON 68-15000 THRU 68-15052	EA	1
					<b>101</b>			



NOTE: FOR COMPLETE REFERENCE DESIGNATIONS  
PREFIX WITH N3.

ELOE0045

Figure 39. Antenna, Sense.

SECTION II

TM 11-1520-221-20P

(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 0605 ANTENNA, SENSE (REFER TO GROUP 06 FOR NHA)		
39	1	PAOOO	1560-00-937-2605	209-075-249-1	97947	BRACKET ASSEMBLY	EA	1
39	2	PAOZZ	5305-00-990-6444	AN520-1OR6	88044	SCREW	EA	4
39	3	PAOZZ	5310-00-167-0753	AN96OPD1OL	88044	WASHER	EA	4
39	4	PAOZZ	5940-00-143-4771	MS25036-103	96906	TERMNAL	EA	1
39	5	PAOZZ	5325-00-849-4018	8O-004-2-6	97499	INSERT	EA	4
39	6	PAOZZ	5935-00-892-9035	UG657U	80058	RECEPTACLE	EA	1
39	7	PAOZZ	5305-00-702-0609	AN509-1OR8	88044	SCREW	EA	40
39	8	PAOOO	1560-00-971-6292	209-030-133-3	97499	PANEL ASSEMBLY	EA	1
					<b>103</b>			



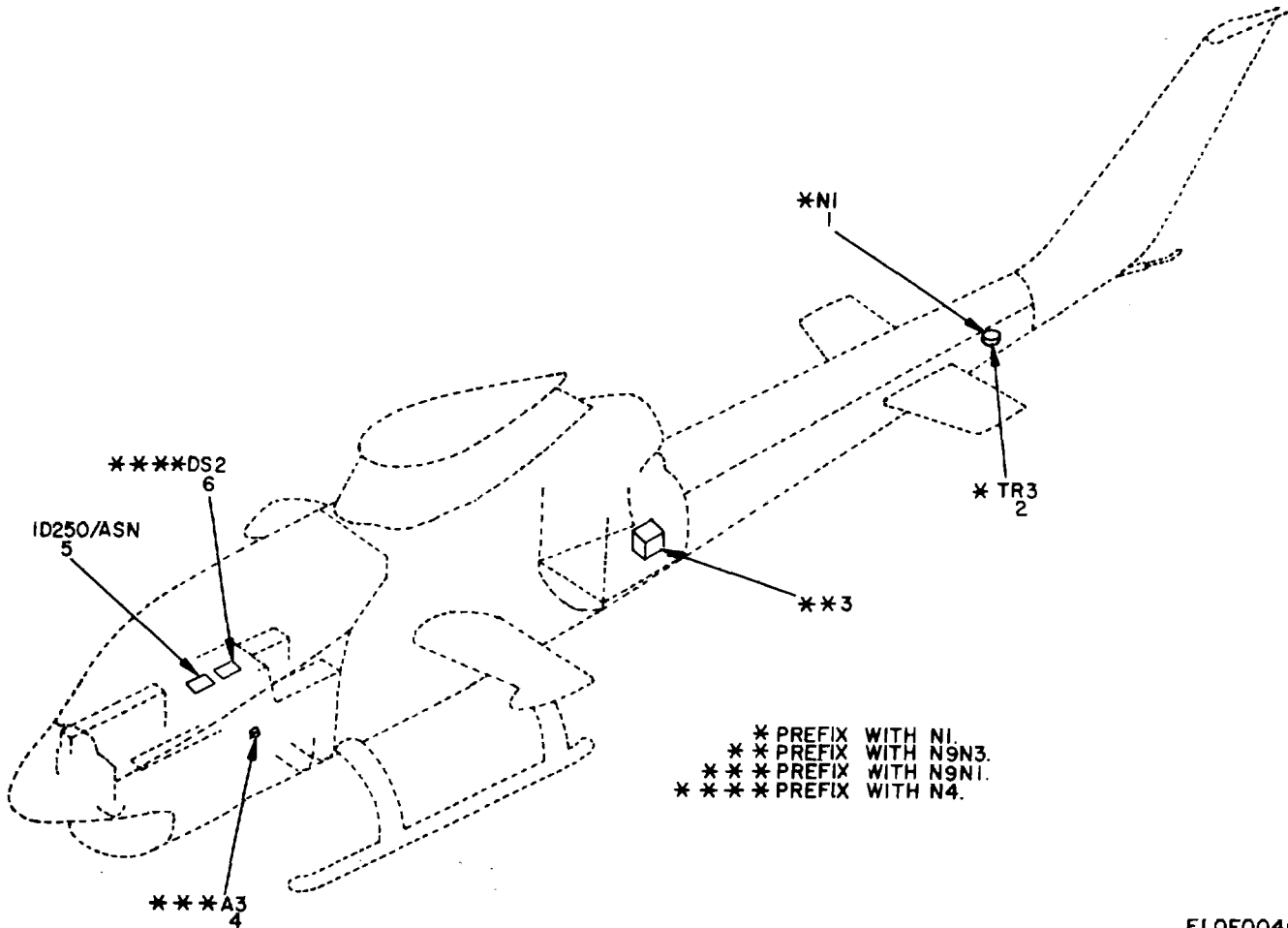


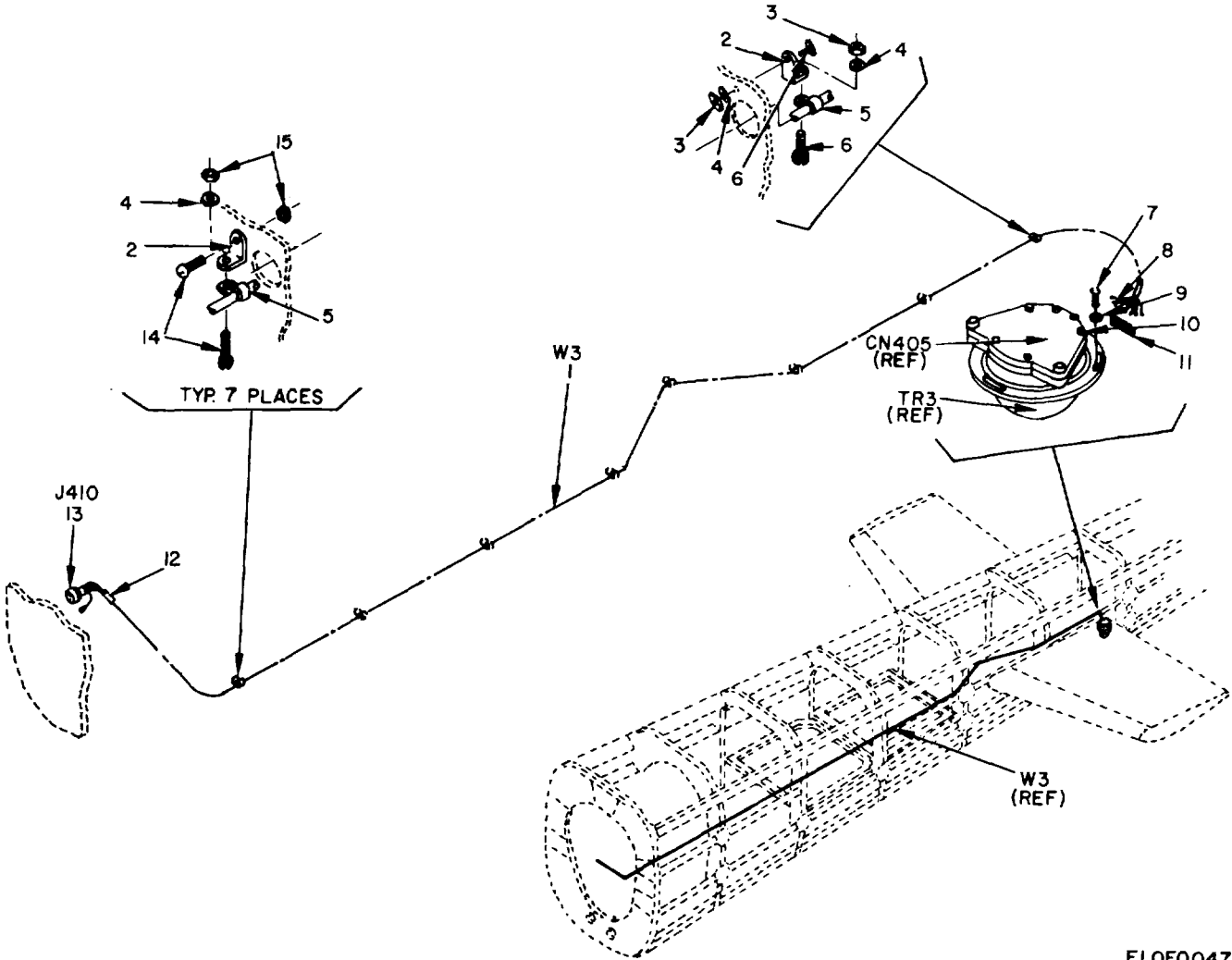
Figure 40. Gyromagnetic Compass System.

ELOE0046

SECTION II

TM 11-1520-221-20P

(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 07 GYROMAGNETIC COMPASS SYSTEM		
40	1	PAOOO	6605-00-487-4773	CN405ASN	80058	COMPENSATOR	EA	1
40	2	PDOOO	6605-00-531-2992	T611ASN	80058	TRANSMITTER	EA	1
40	3	PDOOO	6615-00-913-8715	CN998/ASN-43	80058	GYRO,DIRECTIONAL	EA	1
40	4	PDODL	6110-00-678-8507	AM-3209/ASN	80058	AMPLIFIER,CONTROL	EA	1
40	5	PDODL	5826-00-505-3094	ID250A/ARN	80058	INDICATOR, COURSE	EA	1
40	6	PDODL	5826-00-897-4889	ID998ASN	80058	INDICATOR, RADIO MAGNETIC	EA	1
					<b>105</b>			



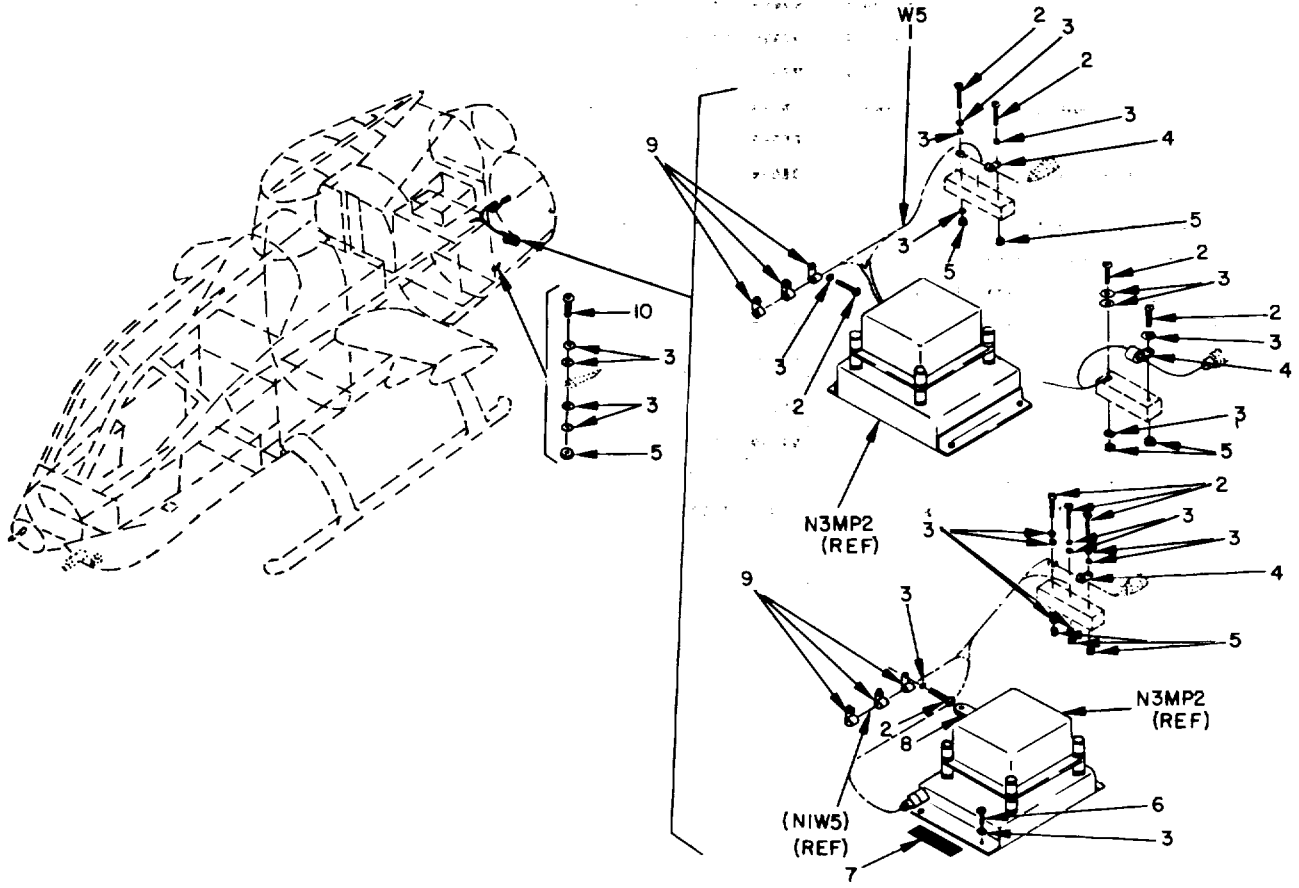
ELOE0047

Figure 41. Transmitter, Induction Compass T-611/ASN.

SECTION II

TM 11-1520-221-20P

(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 0701 TRANSMITTER, INOUCTION COMPASS  T-61 /ASN  (REFER TO GROUP 07 FOR NHA)		
41	1	XDOOO		209-075-409-3	97499	CABLE ASSEMBLY	EA	1
41	2	PAOZZ	1660-00-073-6596	20-032-1	97499	BRACKET	EA	8
41	3	PAOZZ	5310-00-807-1474	NA1022D3	80205	NUT	EA	2
41	4	PAOZZ	5310-00-167-0753	AN960PD1OL	88044	WASHER	EA	9
41	5	PAOZZ	5340-00-543-3931	MS25281R3	96906	CLAMP	EA	8
41	6	XDOZZ		AN5200DD10R8	88044	SCREW	EA	2
41	7	XDOZZ		AN520B6R6	88044	SCREW	EA	3
41	8	PAOZZ	5940-00-155-7634	YBV18	09922	HYLUG	EA	8
41	9	PAOZZ	5310-00-187-2398	AN960PD6L	88044	WASHER	EA	3
41	10	PAOZZ	5305-00-924-8223	MS35273-18	96906	SCREW	EA	6
41	11	XD0ZZ		204-075-369-121	97499	DECAL	EA	1
41	12	PAOZZ	5975-00-772-35098	30-010-2	97493	TUBE, INSULATING	EA	2
41	13	PAOZZ	5935-00-891-8479	MS3124FL10-6P	96906	CONNECTOR	EA	1
41	14	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW	EA	14
41	15	PAOZZ	5310-00-807-1474	NAS679A3	80205	NUT	EA	14
					<b>107</b>			



NOTE: FOR COMPLETE REFERENCE DESIGNATION  
PREFIX WITH N9N3.

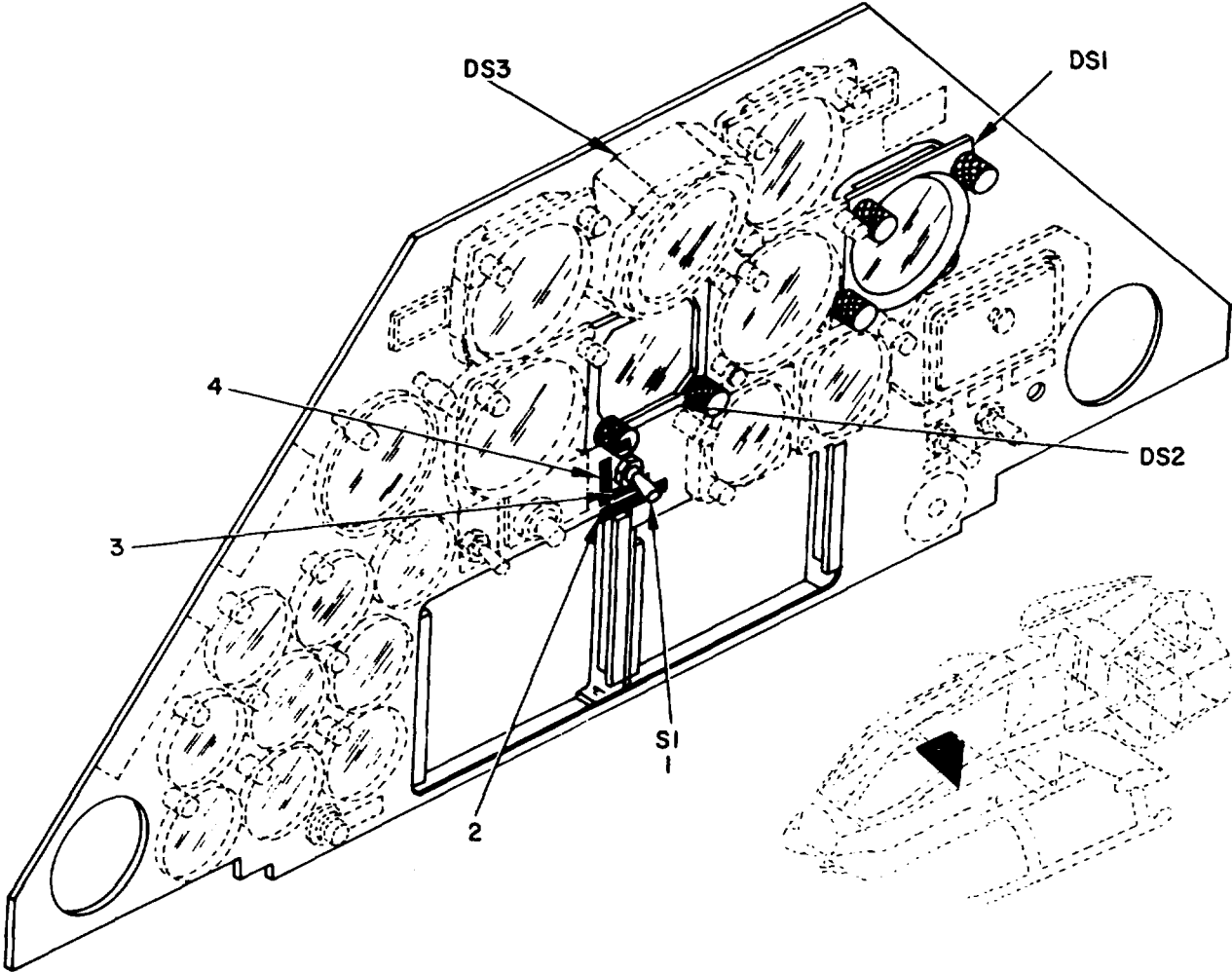
ELOE0048

Figure 42. Directional Gyro CN-998/ASN-43.

SECTION II

TM 11-1520-221-20P

(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 0703 DIOECTIONAL GYRO CN-998/ASN-43 (REFER TO GROUP 07 FOR NHA)		
42	1	XDOOO		209-075-409-1	97499	CABLE ASSEMBLY USED ON 66-15249 THRU 67-15701 2EG,5CU	EA	1
42	1	XDOOO		209-075-409-7	97499	CABLE ASSEMBLY USED ON 67-15702 THRU 67-15869 2EG,5CU	EA	1
42	1	XDOOO		209-075-464-1	97499	CABLE ASSEMBLY USED ON 68-15000 AND SUB	EA	1
42	2	PAOZZ	5305-00-285-1275	AN520-10R10	88044	SCREW USED ON 66-15249 THRU 67-15869 2EG,5CU	EA	5
42	2	PAOZZ	5305-00-285-1275	AN520-10R10	88044	SCREW USED ON 68-1500 THRU 68-17113, 69-16410 AND SUB	EA	6
42	3	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER USED ON 66-15534 THRU 67-15869, 68-15000 THRU 68-17113, 69-16410 AND SUB	EA	19
42	3	PAOZZ	5310-00-167-0753	AN960P010L	88044	WASHER USED ON 66-15249 THRU 67-15533 2EG,5C0	EA.	11
42	4	PAOZZ	5340-00-543-3931	MS25281R3	96906	CLAMP	EA	1
42	5	PAOZZ	5310-00-807-1474	NAS679A3	80205	NUT USED ON 68-15249 THRU 67-15869	EA	3
42	5	PAOZZ	5310-00-807-1474	NAS679A3	80205	NUT USED ON 68-15000 THRU 68-17113	EA	4
42	6	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW USED ON 67-15534 THRU 67-15869, 68-15000 THRU 68-17113, 69-16410 AND SUB	EA	5
42	7	XDOZZ		204-075-369-25	97499	DECAL	EA	1
42	8	PAOZZ	6130-00-931-4756	120-050-6	97499	STRIP,BONDING	EA	1
42	9	PAOZZ	5340-00-721-5315	MS25281R5	96906	CLAMP	EA	6
42	10	PAOZZ	5306-00-274-2119	AN3-5A	88044	BOLT USED ON 66-15249 THRU 67-155332 2EG,5C0	EA	1
					<b>109</b>			



NOTE: FOR COMPLETE REFERENCE DESIGNATION  
PREFIX WITH N4.

ELOE0049

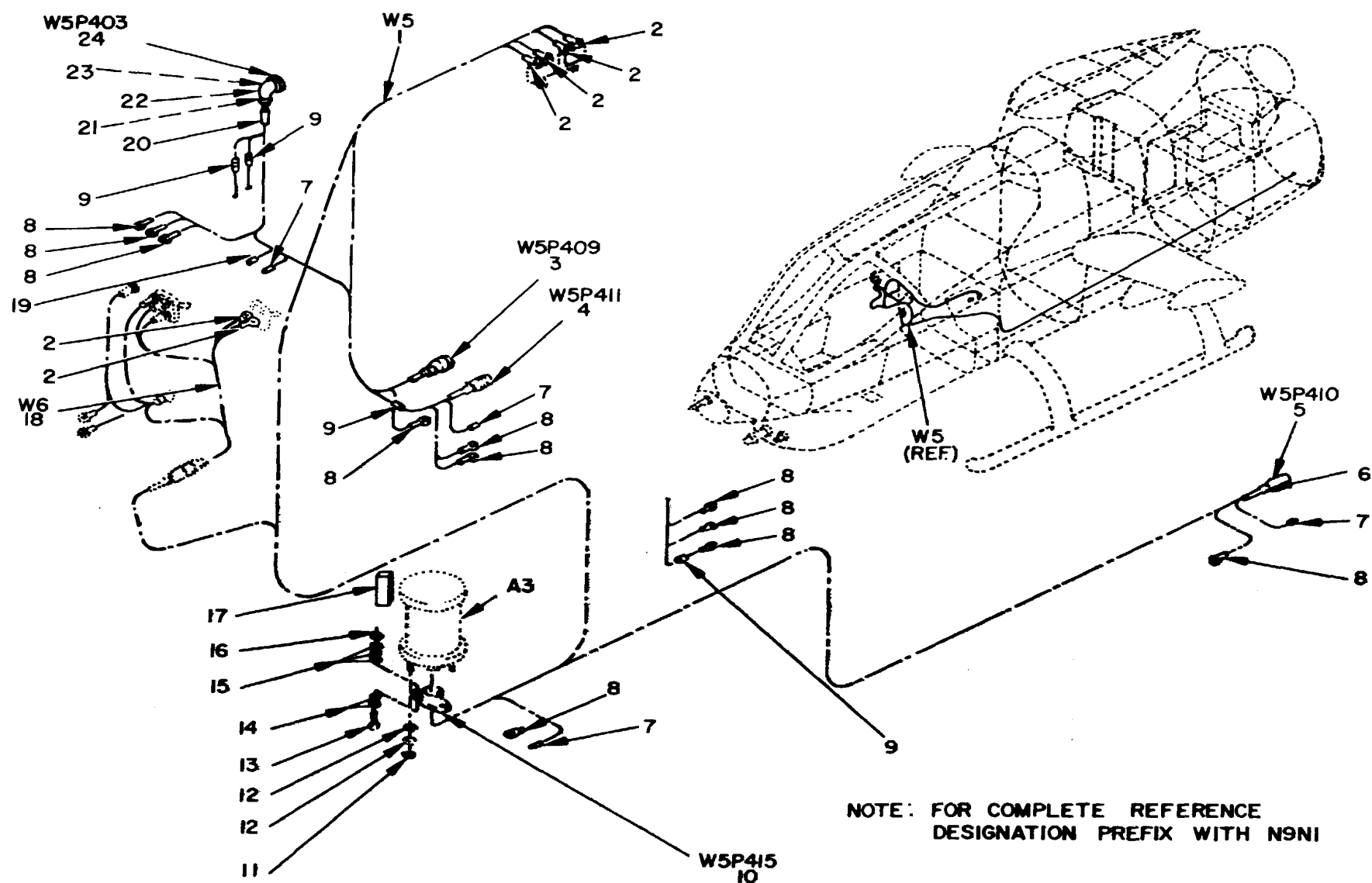
Figure 43. Indicator, RMI ID-998/ASN.

SECTION II

TM 11-1520-221-20P

(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 0704 INDICATOR,RWI ID-998/ASN  (REFER TO GROUP J7 FOR NHA		
43	1	PAOZZ	5930--00-655-1514	MS35058-22	96906	SWITCH	EA	1
43	2	XDOZZ		205-070-029-1	97499	DECAL COMPASS	EA	1
43	3	XDOZZ		205-070-031-1	97499	DECAL	EA	1
43	4	XDOZZ		205-070-030-1	97499	DECAL	EA	1
					<b>111</b>			





ELOEO050

Figure 44. Amplifier, Electronic Control AM-3209/ASN

## SECTION II

TM 11-1520-221-20P

(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 0706 AMPLIFIER, ELECTRONIC CONTROL  AM-3209/ASN  (REFER TO GROUP 07 FOR NHA)		
44	1	XD000		209-075-409-1	97499	CABLE ASSEMBLY USED ON 66-15249 THRU 67-15701I 2EG,5CU	EA	1
44	1	XD000		209-075-409-7	97499	CABLE ASSEMBLY USED ON 67-15702 THRU 67-15869 2EG,5CU	EA	1
44	1			209-075-464-1	97499	CABLE ASSEMBLY USED ON 68-15000 AND SUB	EA	1
44	2	PAOZZ	5940-00-204-8966	MS25036-102	96906	TERMINAL, LUG	EA	6
44	3	PAOZZ	5935-00-814-9781	MS3106R22-14S	96906	CONNECTOR	EA	1
44	4	PAOZZ	5935-00-765-5988	MS3126F16-26S	96906	CONNECTORS	EA	1
44	5	PAOZZ	5935-00-715-2756	MS3126F10-6S	96906	CONNECTOR	EA	1
44	6	XDOZZ		130-005-7-6	97499	TUBING, INSULTION	EA	1
44	7	PAOZZ	5975-00-772-3509	30-010-2	97499	CAP, END	EA	4
44	8	PAOZZ	5940-00-143-4771	MS25036-103	96906	TERMINAL, LUG USED ON 67-15702 THRU 67-15869, 68-15000 AND SUB	EA	9
44	8	PAOZZ	5940-00-143-4771	MS25036-103	96906	TERMINAL LUG USED ON 66-15249 THRU 67-15701 2EG,5CU	EA	1
44	9	PAOZZ	5940-00-840-0139	MS25181-1	96906	SPLICE USED ON 66-15249 THRU 67-15701 2EG,5CU	EA	3
44	9	PAOZZ	5940-00-840-0139	MS25281-1	96906	SPLICE USED ON 67-15702 THRU 67-15869,68-15000 AND SUB	EA	4
44	10	XDOZZ		05-0432-02	91662	SOCKET	EA	1
44	11	XDOZZ		NAS679AO6	80205	NUT	EA	3
44	12	PAOZZ	5310-00-187-2398	AN960PD6L	88044	WASHER	EA	6
44	13	PAOZZ	5305-00-993-0190	MS35206-214	96906	SCREW	EA	2
44	14	PAOZZ	5310-00-187-2397	AN960PD4L	88044	WASHER	EA	4
44	15	PAOZZ	5310-00-167-0830	AN960PD31	88044	WASHER	EA	6
44	16	XDOZZ		NAS679A04	80205	NUT	EA	2
44	17	XDOZZ		209-075-238-37	97499	DECAL USED ON 66-15249 THRU 69-16447	EA	1
44	17	XDOZZ		31-007-4	97499	DECAL USED ON 70-15936 AND SUBSEQUENT	EA	1
44	18	XDOZZ		209-075-409-5	97499	CABLE ASSEMBLY	EA	1
44	19	PAOZZ	5999-00-834-6397	30-010-3	97499	CAP, END	EA	1
44	20	PAOZZ	5940-00-812-2903	YE1620	09922	FERRULE	EA	10
44	21	PAOZZ	5970-00-557-6244	85T4-12-1	97499	TUBING, INSULATION USED ON 66-15249 THRU 2EG,5CU 67-15869	EA	52
44	21	PAOZZ	5970-00-557-6244	85T4-12-1	97499	TUBING., INSULTIION USED ON 68-15000 AND SUB	EA	46
44	22	PAOZZ	5935-00-874-3431	1406H90	95238	HOOD	EA	1
44	23	XDOZZ		85T4-8-2	97499	TUBING, INSULATION	EA	10
44	24	PAOZZ	5935-00-897-9834	1406-55SQ	95238	PLUG OR	EA	1
44	24	PAOZZ	5340-00-008-9130	400PF55A	91637	PLUG	EA	1
					113			

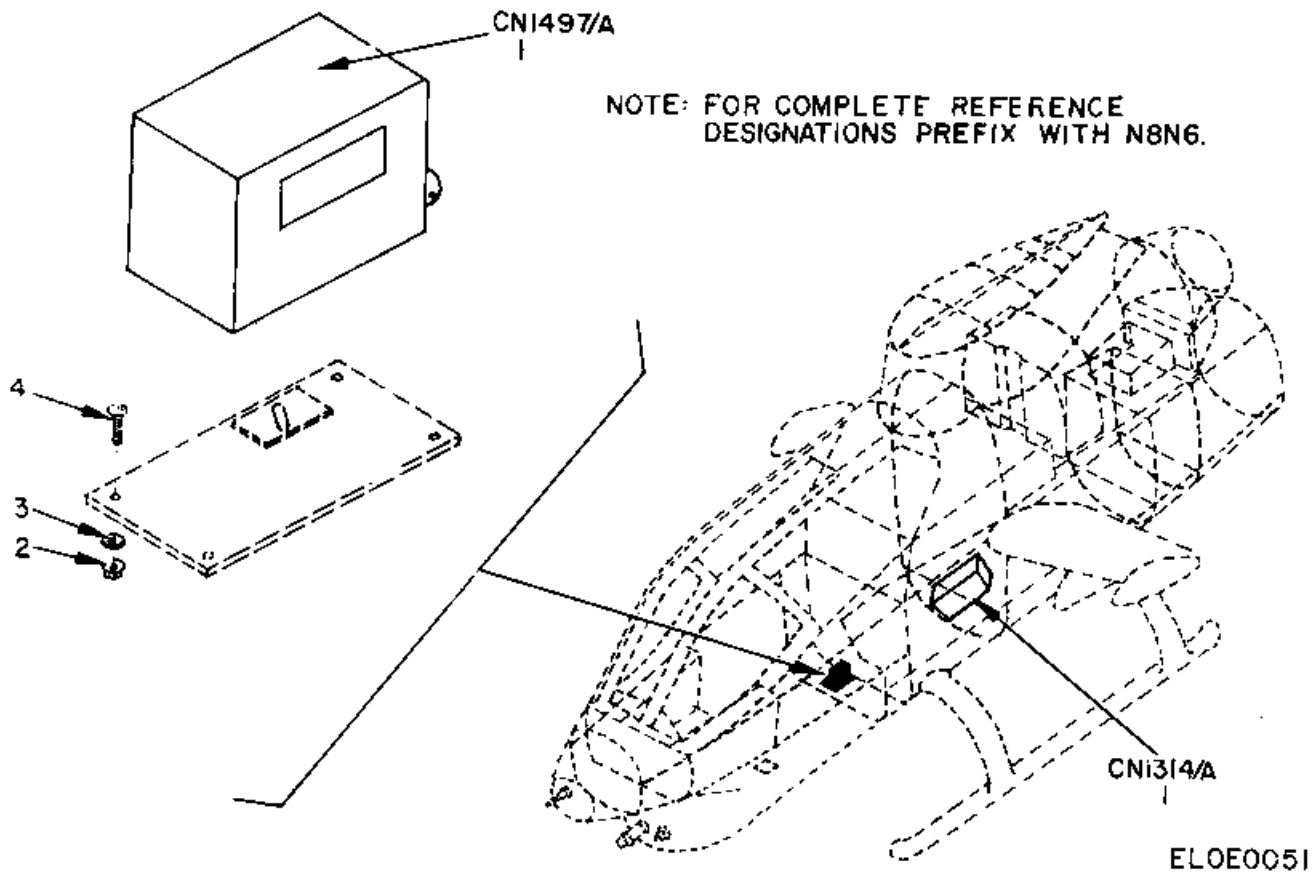
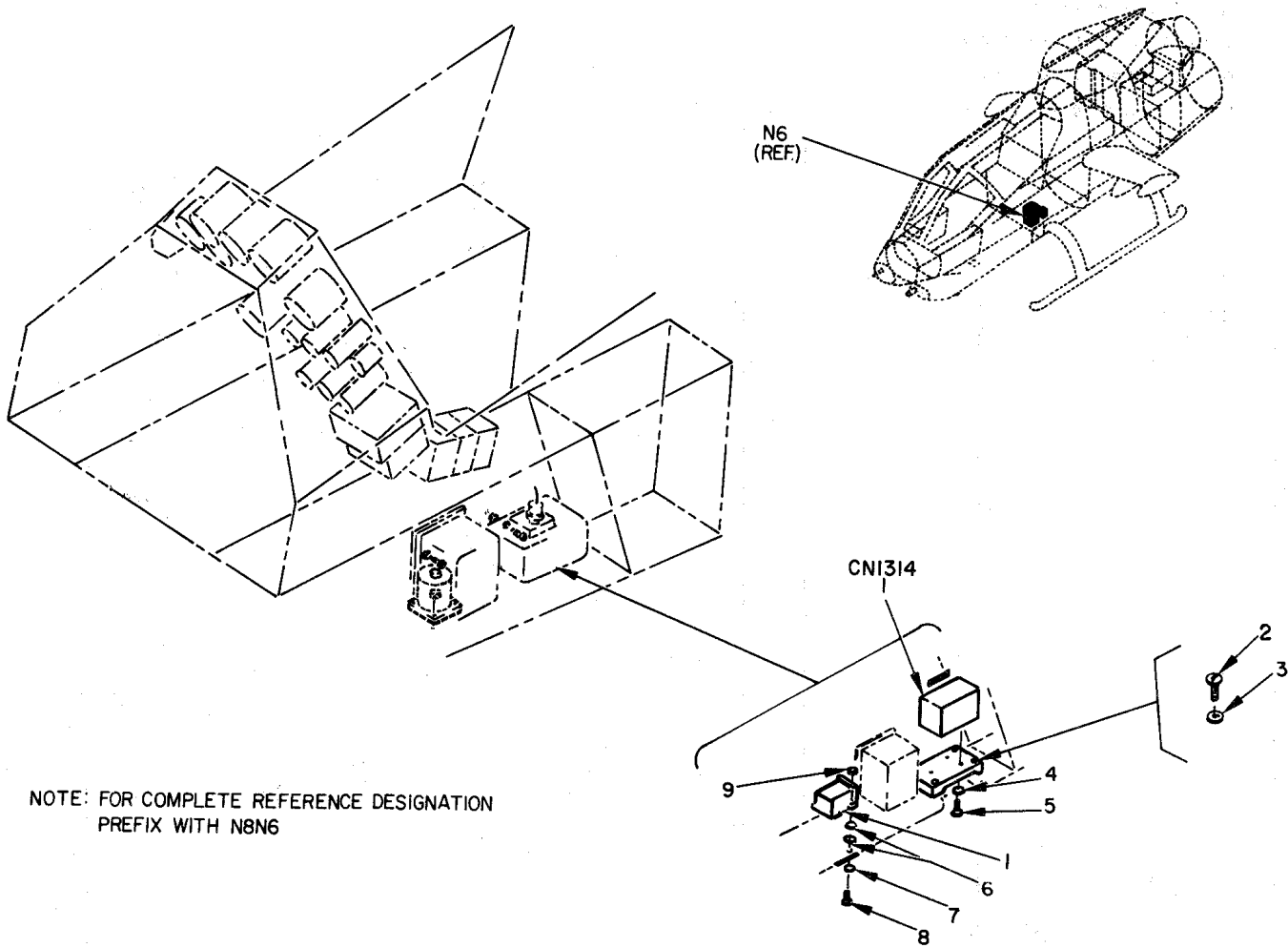


Figure 45. Gyroscope, Vertical Displacement CN-1497, CN-1314/A.

SECTION II

TM 11-1520-221-20P

(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 08 GYROSCOPE,VERTICAL DISPLACEMENT CN-1497,CN-1314/A		
45	1	PDODL	6615-00-453-5670	CN-1314/A	80058	GYROSCOPE VERTICAL DISPLACEMENT	EA	1
45	1	PDODL	6615-00031-7270	CN-1497/A	80058	GYROSCOPE VERTICAL	EA	1
45	2	PAOZZ	5310-00-807-1474	MS2104213	96906	NUT	EA	4
45	3	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER	EA	5
45	4	PAOZZ	5305-00-925-9682	MS27039-1-11	96906	SCREW	EA	4
					<b>115</b>			



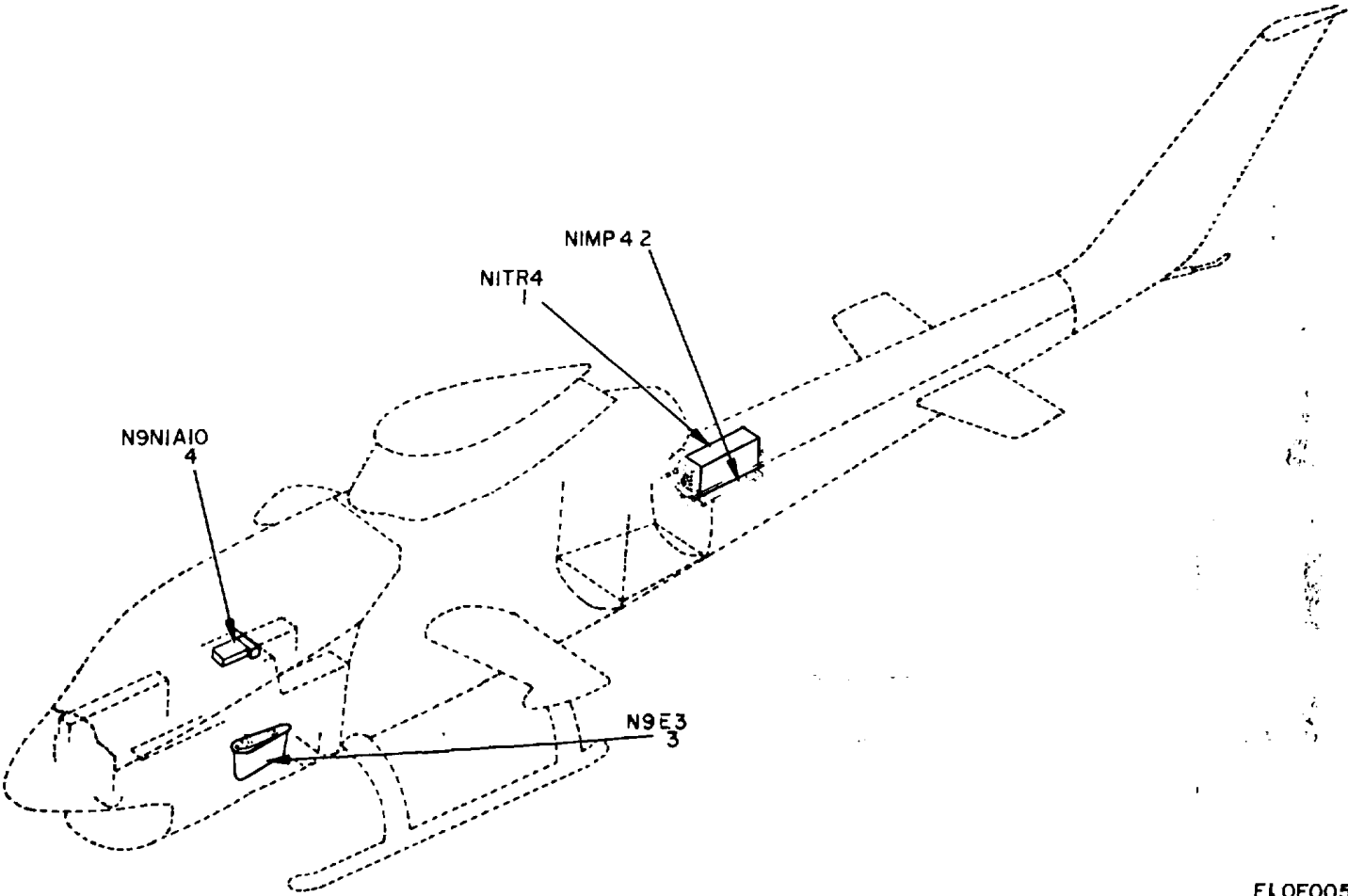
ELOE0052

Figure 46. Rate Switching Gyro.

SECTION II

TM 11-1520-221-20P

(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 09 RATE SWITCHING GYRO		
46	1	XDODD		RS15-O1O1-18	80058	GYRO.RATE SWITCHING (MC1) USED ON 66-15249 THRU 67-15869	EA	1
46	1	XDODD		119538-02	85508	GYRO, RATE SWITCHING (MC1) 68-15000 AND SUB	EA	1
46	2	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW	2EG,5CU	EA 4
46	3	PAOZZ	5310-00-167-0753	AN960PD1OL	88044	WASHER	2EG,5CU	EA 4
46	4	PAOZZ	5310-00-045-3296	MS35338-43	96906	WASHER	2EG,5CU	EA 3
46	5	PAOZZ	5305-00-990-6444	MS35207-261	96906	SCREW		EA 3
46	6	PAOZZ	5310-00-167-0739	AN960D8	88044	WASHER	2EG,5CU	EA 8
46	7	PAOZZ	5310-00-184-9002	AN960PD8L	88044	WASHER	2EG,5CU	EA 4
46	8	PAOZZ	5305-00-984-6194	MS35206-246	96906	SCREW		EA 4
46	9	PAOZZ	5310-00-807-1473	MS21042LO8	96906	NUT		EA 4
					<b>117</b>			



ELOE0053

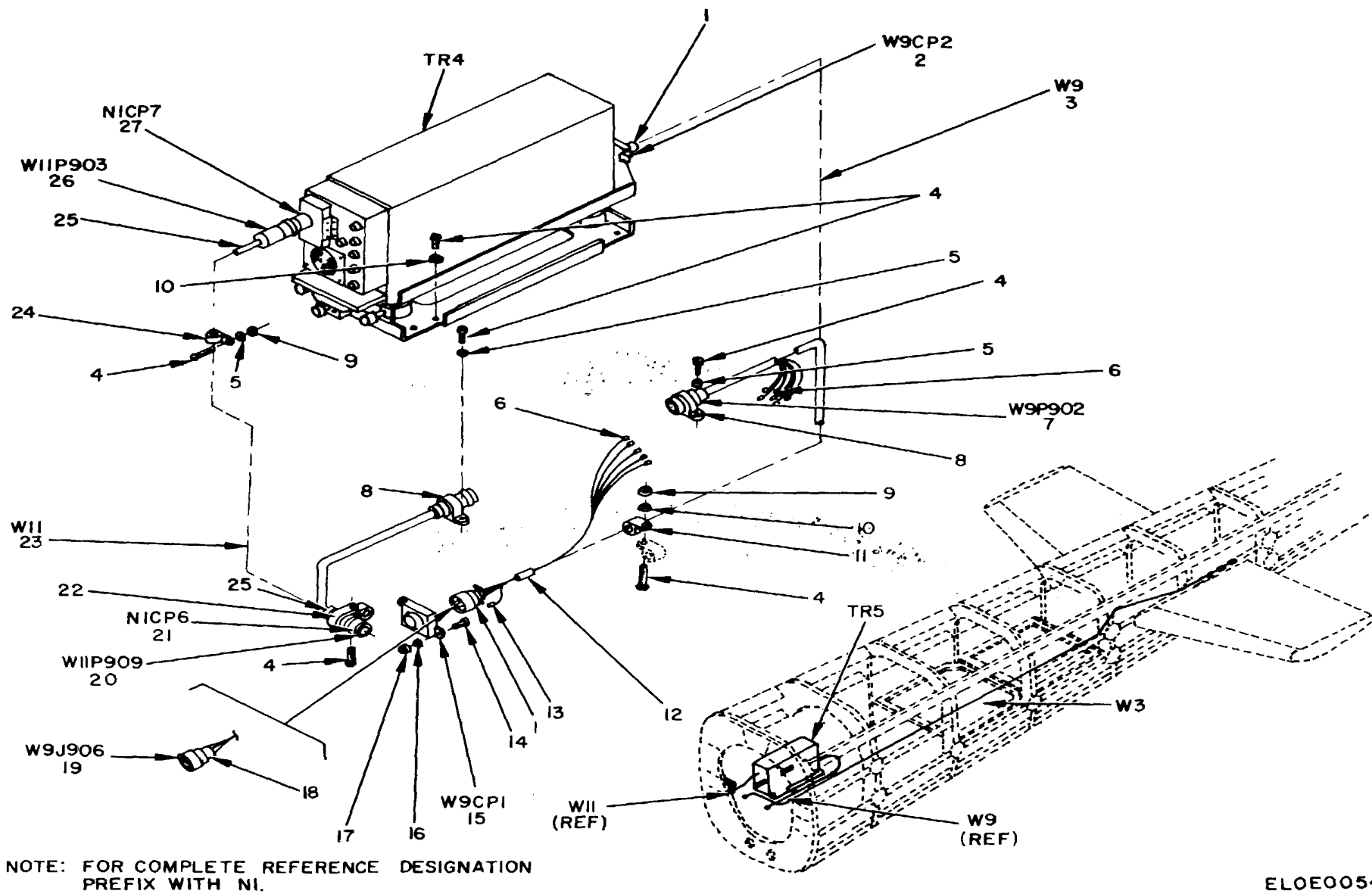
Figure 47. IFF System (AN/APX-44).

SECTION II

TM 11-1520-221-20P

(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 10 IFF SYSTEM (AN/APX-44)		
47	1	PDODD	5895-00-701-2198	RT494APX44	80058	RECEIVER TRANSMITTER USED ON 66-15249 THRU 2EG,5CU 67-15869	EA	1
41	2	PDODD	5895-00-677-1982	MT2100APX44	80058	MOUNT USED ON 66-15249 THRU 67-15869 2EG,5CU	EA	1
47	3	PDODD	5895-00-686-7626	AT884APX44	80059	ANTENNA	EA	1
47	4	PDODD	5895-00-681-9868	C2714APX44	80058	CONTROL PANEL USED ON 66-15249 THRU 2EG,5CU 67-15869	EA	1
					<b>119</b>			





ELOEO054

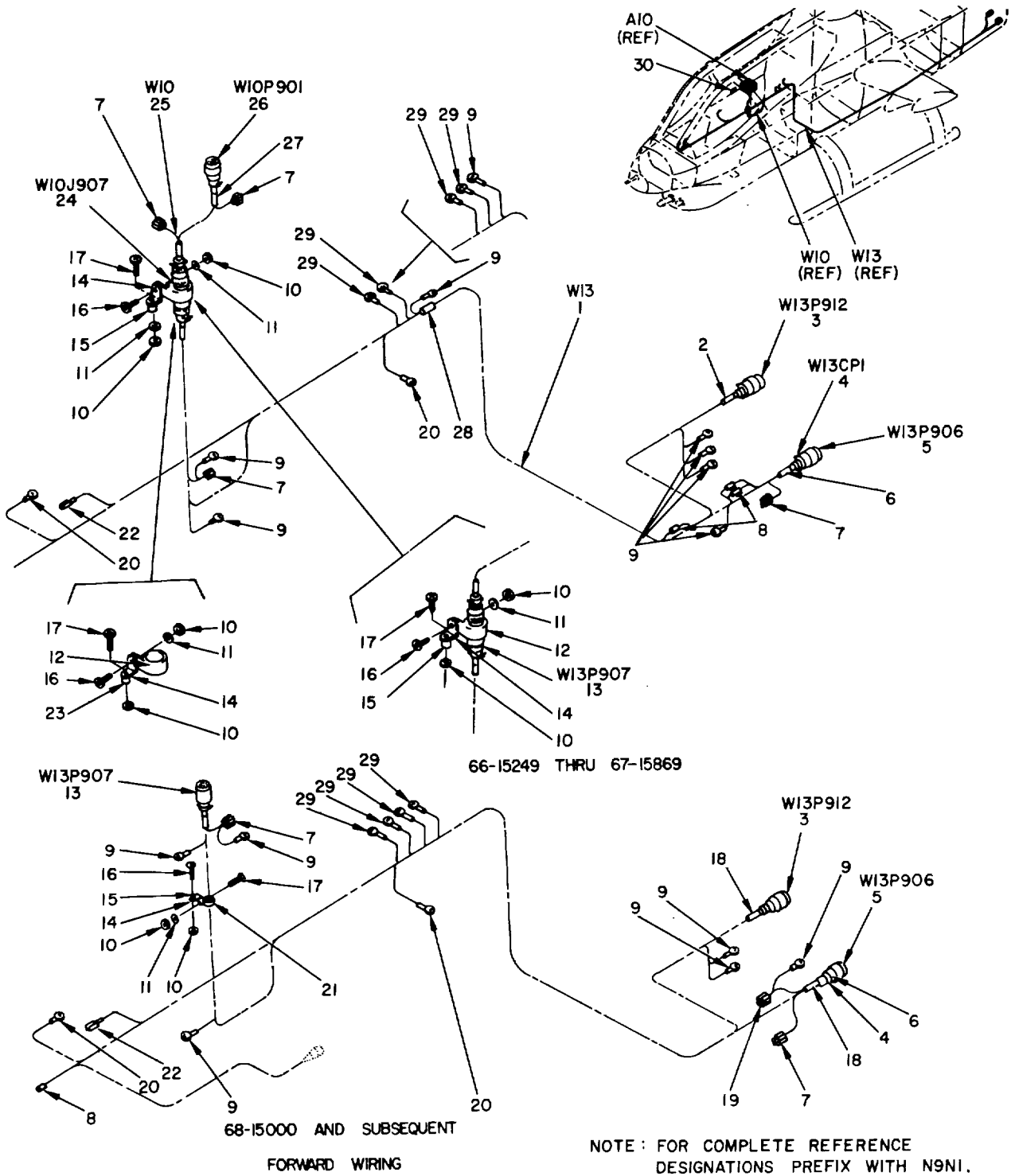
Figure 48. Receiver-Transmitter RT-494/APX-44

## SECTION II

TM 11-1520-221-20P

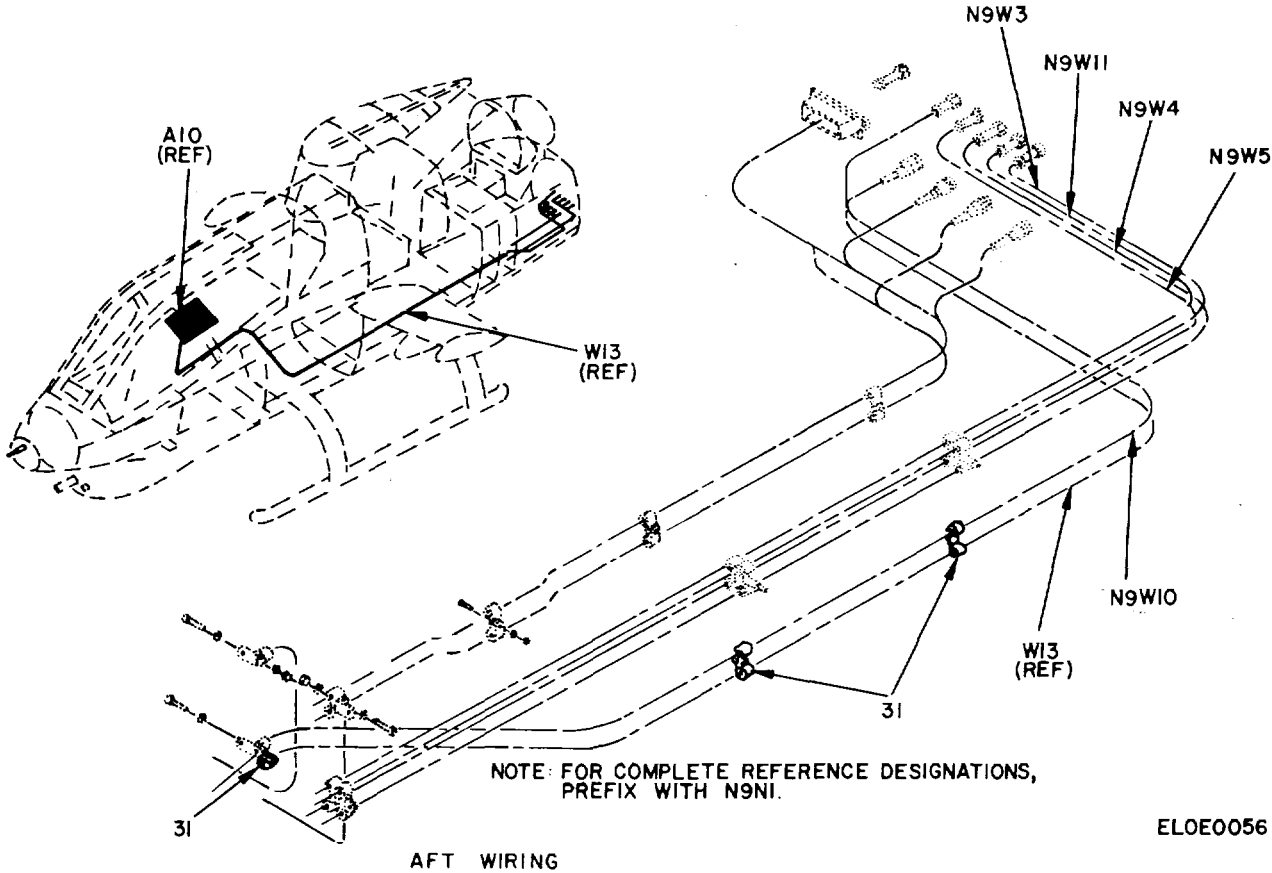
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION  USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 1001 RECEIVER-TRANSMITER  RT-494/APX-44  (REFER TO GROUP IC FOR NHA)		
48	1	PAOZZ	5935-00-483-4581	237-5055-000	71468	RING, SOLDER	EA	2
48	2	PAOZZ	5935-00-814-7333	02039-0005	71468	ADAPTER	EA	1
48	3	XDOOO		209-075-412-3	97499	CABLE ASSEMBLY USED ON 66-15249 THRU 2EG,5CU 66-15357	EA	1
48	3	XDOO		209-075-434-1	97499	CABLE ASSEMBLY USED ON 67-15450 THRU 68-15869	EA	1
48	4	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW	EA	13
48	5	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER	EA	3
48	6	PAOZZ	55999-00-834-6397	30-010-3	97499	CAP, END	EA	12
48	7	PAOZZ	5935-00-933-4673	DPDMA45-33S1L	71468	CONNECTOR	EA	1
48	8	PAOZZ	534-00-286-9421	MS2919WDG13	96906	CLAMP	EA	2
48	9	PAOZZ	5310-00-807-1474	NAS679A3	80205	NUT	EA	2
48	10	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER	EA	9
48	11	PAOZZ	5340-00-989-3032	MS25281R10	96906	CLAMP	EA	1
48	12	XD0ZZ		85T4-750-5	97499	TUBING INSULATION	EA	1
48	13	PAOZZ	5975-00-984-5410	30-010-1	97499	CAP, END	EA	1
48	14	XDOZZ		AN515-6R18	88044	SCREW	EA	2
48	15	PAOXZ	5935-00-518-6983	11612	71468	ADAPTER	EA	1
48	16	PAOZZ	5310-00-187-2398	ANS60PD6L	88044	WASHER	EA	2
48	17	XDOZZ		NAS679A06	80205	NUT	EA	2
48	18	XDOZZ		85T4-10-1	97499	TUBING.INSULAITON USE ON PN29-075-412-3	EA	62
48	19	PAOZZ	5935-CO-855-3119	DPJ59C10-33PB	71468	CONNECTER	EA	1
48	20	PAOZZ	5935-00-929-5769	KN59-101	96918	CONNECTOR, PLUG	EA	1
48	21	XDOZZ		UG29BU	81349	ADAPTER-	EA	1
48	22	PAOZZ	5340-00-682-1617	MS21919DG12	96906	CAMP	EA	1
48	23	XDOOO		209--075-414-5	97499	CABLE ASSEMBLY	EA	1
4	24	PAOZZ	5340-00-283-1624	MS21919DG7	96906	CLAMP	EA	1
48	25	PAOZZ	5970-00-954-1624	130-005-7-2	97499	TUBING, INSULLATION	EA	2
48	26	PAOZZ	5935-00-933-4991	KN59-100	96918	CONNECTOR, PLUG	EA	1
48	27	PAOZZ	5935-00-665-6543	UG565AU	80058	ADAPTER USED ON 66-15249 THRU 66-15357	EA	1

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Figure 49. Control Panel Transponder C-2714/APX-44 (Sheet 1 of 2).



ELOE0056

Figure 49. Control Panel Transponder C-2714/APX-44 (Sheet 2 of 2)

(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 1002 CONTROL PANEL TRANSPONDER  C-2714/APX-44  [REFER TO GROUP IC FOR M4A]		
49	1	XDOOO		209-075-414-1	97499	CABLE ASSEMBLY USED ON 66-15249 THRU 66-15257	2EG,5CU	EA 1
49	1	XDOOO		209-075-441-1	97499	CABLE ASSEMBLY USED ON 66-15258 THRU 67-15357	2EG,5CU	EA 1
49	1	XDOOO		209-075-433-1	97499	CABLE ASSEMBLY USED ON 67-15450 THRU 67-15869	2EG,5CU	EA 1
49	1	XDOOO		209-075-433-5	97499	CABLE ASSEMBLY USED ON 68-15000 AND SUB		EA 1
49	2	XDOZZ		85T4-6-1	97499	TUBING INSULATION		EA 4
49	3	PAOZZ	5935-00-404-0303	L22TF95P6N2H49	09922	CONNECTOR		EA 1
49	4	PAOZZ	5935-00-931-6831	S428-1	07418	ADAPTER		EA 1
49	5	PAOZZ	5935-00-811-9981	DPJ5901034SA	71468	CONNECTOR		EA 1
49	6	XDOZZ		85T4-10-1	97499	TUBING, INSULATION USED ON 66-15249 THRU 67-15357	2EG,5CU	EA 39
49	6	XDOZZ		85T4-10-1	97499	TUBING, INSULATION USED ON 67-15450 THRU 67-15869	2EG,5CU	EA 48
49	7	PAOZZ	5999-00-834-6397	30-010-3	97499	CAP, END	2EG,5CU	EA 24
49	7	PAOZZ	575-00-984-5410	30-010-1	97499	CAP, END USED ON 67-15450 THRU 67-15869		EA 12
49	8	PAOZZ	5940-00-840-0139	MS25181-1	96906	SPLICE USED ON 66-15749 THRU 67-15357,67-15450 THRU 67-15869	2EG,5CU	EA 2
49	8	PAOZZ	5940-00-840-0139	MS25181-1	96906	SPLICE USED ON 68-15000 AND SUB		EA 1
49	9	PAOZZ	5940-00-143-4771	MS25036-103	96906	TERMINAL USED ON 66-15249 THRU 66-15257	2EG,5CU	EA 8
49	9	PAOZZ	5940-00-143-4771	MS25036-103	96906	TERMINAL USED ON 66-15258 THRU 66-15357		EA 7
49	9	PAOZZ	5940-00-143-4771	MS25036-103	99696	TERMINAL USED ON 68-15000 AND SUB		EA 5
49	9	PAOZZ	5940-00-143-4771	MS25036-103	96906	TERMINAL USED ON 67-15450 THRU 67-15869	2EG,5CU	EA 6
49	10	PAOZZ	5310-00-807-1474	NAS679A3	80205	NUT USED ON 66-15249 THRU 66-15357, 67-15450 THRU 67-15701		EA 2
49	10	PAOZZ	5310-00-807-1474	MS21042L3	96906	NUT USED ON 70-15936 AND SUB		EA 2
49	11	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER USED ON 66-15249 THRU 66-15257	2EG, 5CU	EA 2
49	11	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER USED ON 66-15258 THRU 66-15357, 67-15450 THRU 66-15522		EA 1
49	12			MS21919WDG18	96906	CLAMP USED ON 66-15534 THRU 67-15869, 68-15000 THRU 69-16447	2EG,5CU	EA 1
49	12	PAOZZ	5340-00-664-8165	MS21919WDG22	96906	CLAMP USED ON 66-15258 THRU 66-15357		EA 1
49	12	XDOZZ	5340-00-664-8177	MS21919WDG23	96906	CLAMP USED ON 67-15534 THRU 67-15869,68-15000 THRU 69-16447	2EG,5CU	EA 1
49	13	PAOZZ	5935-00-081-4340	MS24266R22B55S	96906	CONNECTOR		EA 1
49	14	PAZZ	1660-00-073-6596	20-032-1	97499	BRACKET		EA 1
49	15	PAOOZ	5365-00-293-9800	NAS43DD3-24	80205	SPACER USED ON 66-15249 THRU 66-15357,67-15534 THRU 67-15869,68-15000 THRU 6916447		EA 1
49	16	PAOZZ	5305-00--989-7434	MS35207-263	96906	SCREW USED ON 66-15249 THRU 66-15357, 67-15450 THRU 67-15869 THRU 69-16447		EA 1
49	16	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW USED ON 70-15936 AND SUB		EA 1
49	17	XDOZZ		AN52O-10R12	88044	SCREW OR USED ON 66-15249 THRU 66-15357,67-15450 THRU 67-15869		EA 1
49	17	PAOZZ	5305-00-993-1848	MS35207-265	96906	SCREW USED ON 70-15936 AND SUB		EA 1
49	18	XDOZZ		130-005-6	97499	TUBING INSULATION USED ON 67-15450 THRU 67-15869, 68-15000 AND SUB		EA 8

## SECTION II

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(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
49	19	PAOZZ	5940-00-144-2447	120-051-3	97499	SPLICE USED ON 68-15000 AND SUB	EA	13
49	20	PAOZZ	5940-00-204-8966	MS25036-102	96906	TERMINAL	EA	2
49	21	PAOZZ	5340-00-989-3032	PRMS25281R10	96906	CLAMP USED ON 70-15936 AND SUB	EA	1
49	22	PAOZZ	5935-00-920-3687	PBM20-1	09922	TERMINAL	EA	1
49	23	PAOZZ	5365-0-684-2093	NAS43DD3-16	80205	SPACER USED ON 66-15258 THRU 66-15357,67-15450 THRU 67-15533	EA	1
49	24	PAOZZ	5935-00-702-9065	MS2426R22B55P	96906	CONNECTCR 2EG,5CU	EA	1
49	25	XDOOO		209-075-412-1	97499	CABLE ASSEMBLY USED ON 66-15249 THRU 66-15357	EA	1
49	25	XDOOO		209-075-434-3	97499	CABLE ASSEMBLY USED ON 67-15450 THRU	EA	1
49	26	PAOZZ	5935-00-780-5761	MS3126F18-32S	69906	CONNECTOR 2EG,5CU	EA	1
49	27	PAOZZ	5970-00-557-6247	85T4-750-5	97499	TUBING INSULATION 2EG,5CU	EA	1
49	28	PAOZZ	5940-00-502-8806	MS25181-2	96906	SPLICE USED ON 66-15249 THRU 66-15357	EA	1
49	29	PAOZZ	5940-00-557-629	MS25036-149	96906	TERMINAL USED ON 66-15249 THRU 66-15357	EA	2
49	29	PAOZZ	5940-00-557-1629	MS25036-149	96906	TERMINAL USED ON 67-15450 THRU 67-15869	EA	3
49	29	PAOZZ	5940-00-557-1629	MS25036-149	96906	TERMINAL USED ON 70-15936 AND SUB	EA	8
49	30	XDOZZ		204-075-369-81	97499	DECAL USED ON 66-15249 THRU 67-15869	EA	1
49	30	XDOZZ		204-075-369-339	97499	DECAL USED ON 68-15000 THRU 69-16447	EA	1
49	30	XDOZZ		31-003-27	97499	DECAL USED ON 70-15936	EA	1
49	31	PAOZZ	5340-00-200-8559	MS21919WDG7	96906	CLAMP	EA	3
126/(127 BLANK)								

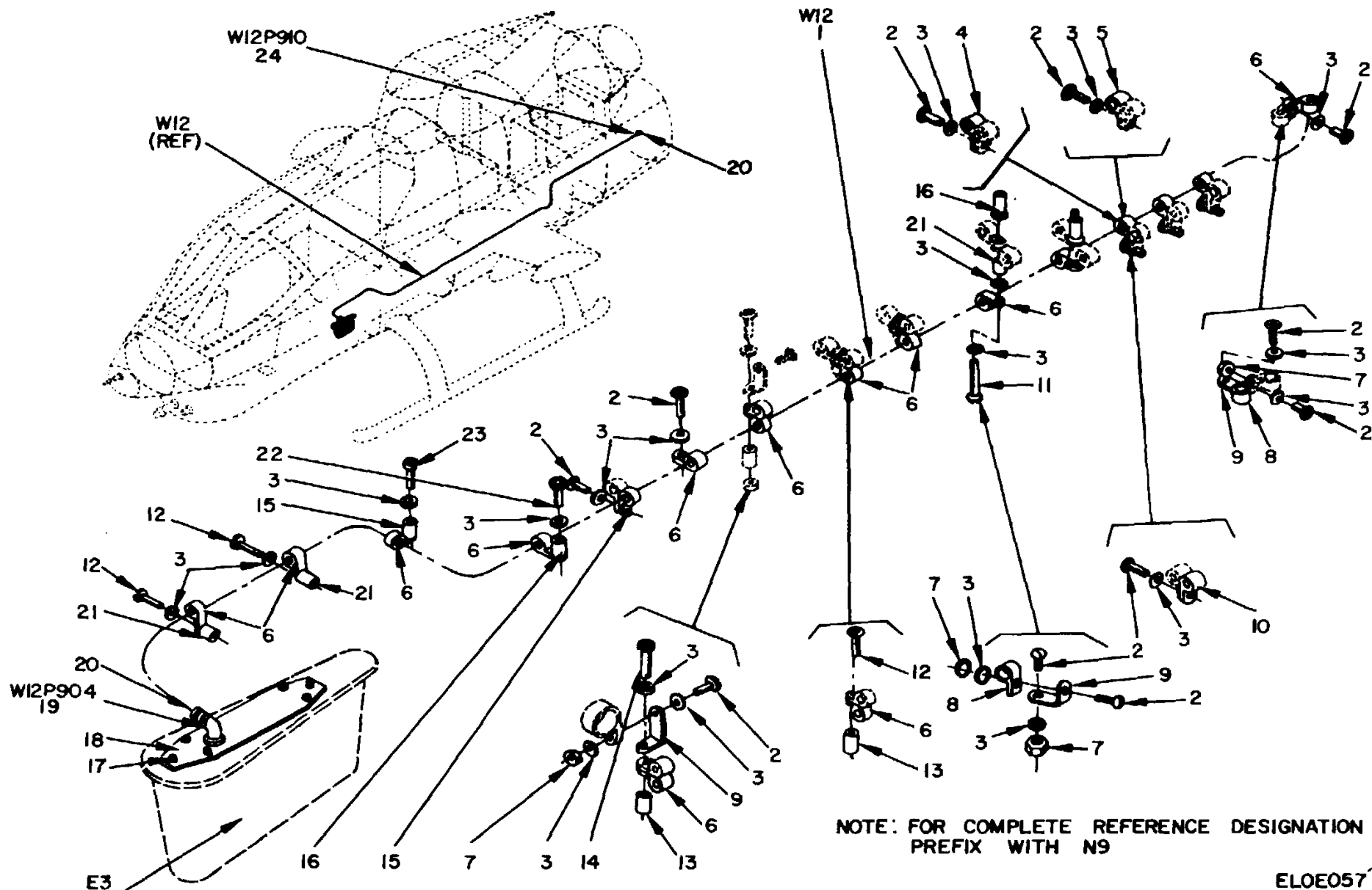


Figure 50. Antenna AT-884/APX-44.

(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 1004 ANTENNA AT-884/APX-44 [REFER TO GROUP a0 FOR NHA]		
50	1	XDOOO		209-075-414-7	97499	CABLE ASSEMBLY	EA	1
50	2	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW USED ON 66-15249 THRU 66-15357 2EG,5CU	EA	7
50	2	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW USED ON 68-15053 THRU 69-16447,70-15936 AND SUB	EA	12
50	2	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW USED ON 67-15450 THRU 67-15869,68-15000 THRU 68-15052	EA	11
50	3	PAOZZ	5310-00-167-0753	AN960PD10L	88044	WASHER	EA	19
50	4	PAOZZ	5340-00-989-3032	MS25281R1O	96906	CLAMP USED ON 66-15249 THRU 66-15357 2EG,5CU	EA	3
50	5	PAOZZ	5340-00-088-7768	MS25281R12	96906	CLAMP USED ON 68-15000 THRU 69-16447,70-15936 AND SUB	EA	3
50	6	PAOZZ	5340-00-200-8559	MS21919WDG7	96906	CLAMP USED ON 66-15249 THRU 66-15357 2EG,5CU	EA	11
50	7	PAOZZ	5310-00-807-1417	NAS679A3	80205	NUT, EXTENDED, WASHER USED ON 66-15249 THRU 6615357 2EG,5CU	EA	1
50	7	PAOZZ	5310-00-807-1417	NAS679A3	80205	NUT, EXTENDED, WASHER USED ON 66-15450 THRU 66-15869,68-15053 THRU 69-16447,70-15936 AND SUB	EA	6
50	8	PAOZZ	5340-00-598-0146	MS21919WDG6	96906	CLAMP USED ON 67-15450 THRU 67-15869,68-15053 THRU 69-16447,70-15936 AND SUB	EA	3
50	9	PAOZZ	1660-00-073-6596	20-032-1	97499	BRACKET USED ON 66-15249 THRU 66-15357 2EG,5CU	EA	1
50	9	PAOZZ	1660-00-073-6596	20-032-1	97499	BRACKET USED ON 67-15450 THRU 67-15869,68-15053 THRU 69-16447,70-15936 AND SUB	EA	4
50	10	PAOZZ	5340-00-989-9224	MS25281R6	96906	CLAMP USED ON 67-15450 THRU 67-15869, 68-15053 THRU 69-16447	EA	3
50	11	XDOZZ		AN520-IOR32	88044	SCREW USED ON 66-15249 THRU 66-15357 2EG,5CU	EA	2
50	12	XDOZZ		AN520-10R12	88044	SCREW USED ON 66-15249 THRU 66-15357 2EG,5CU	EA	2
50	12	XDOZZ		AN520-10R12	88044	SCREW USED ON 66-15450 THRU 67-15869,68-15053 THRU 69-16447,70-15939 AND SUB	EA	1
50	13	PAOZZ	5365-00-684-2093	NAS43DDC3-16	80205	SPACER USED ON 66-15450 THRU 67-15869,68-15053 THRU 69-16447, 70-15936 AND SUB	EA	3
50	14	PAOZZ	5305-00-995-3444	MS35207-266	96906	SCREW USED ON 66-15450 THRU 67-15869,68-15053 THRU 69-16447, 70-15936 AND SUB	EA	1
50	15	PAOZZ	5340-00-954-3134	MS25281R7	96906	CLAMP	EA	1
50	16	PAOZZ	5365-00-294-0580	NAS43DD3-48	80205	SPACER USED ON 209-075-002-1-5 2EG,5CU	EA	4
50	16	PAOZZ	5365-00-294-0580	NAS43DD3-48	80205	SPACER USED ON 66-15249 THRU 66-15357	EA	2
50	17	PAOZZ	5305-00-957-7818	MS24693S27	96906	SCREW USED ON 66-15450 THRU 67-15869,68-15053 THRU 69-16447, 70-15936 AND SUB	EA	6
50	17	PAOZZ	5305-00-984-4989	MS35206-229	96906	SCREW 2EG,5CU	EA	6
50	18	XDOZZ		204-031-251-1	97499	COVER PLATE 2EG,5CU	EA	1
50	19	PAOZZ	5935-00-929-5770	KD59-79	96906	CONNECTOR	EA	1
50	20	PAOZZ	5970-00-954-1624	130-005-7-2	97499	TUBING, INSULATOR	EA	2
50	21	PAOZZ	5365-00-293-9800	NAS43DD3-24	80205	SPACER USED ON 66-15249 THRU 66-15357 2EG,5CU	EA	4
50	21	PAOZZ	5365-00-293-9800	NAS43DD3-24	80250	SPACER USED ON 66-15450 THRU 67-15869,68-15053 THRU 69-16447,70-15936 AND SUB	EA	2
50	22	XDOZZ		AN520-10R24	88044	SCREW	EA	1
50	23	XDOZZ		AN520-10R28	88044	SCREW	EA	1
50	24	PAOZZ	5935-00-929-5769	KN59-101	96918	CONNECTOR	EA	1
					<b>129</b>			



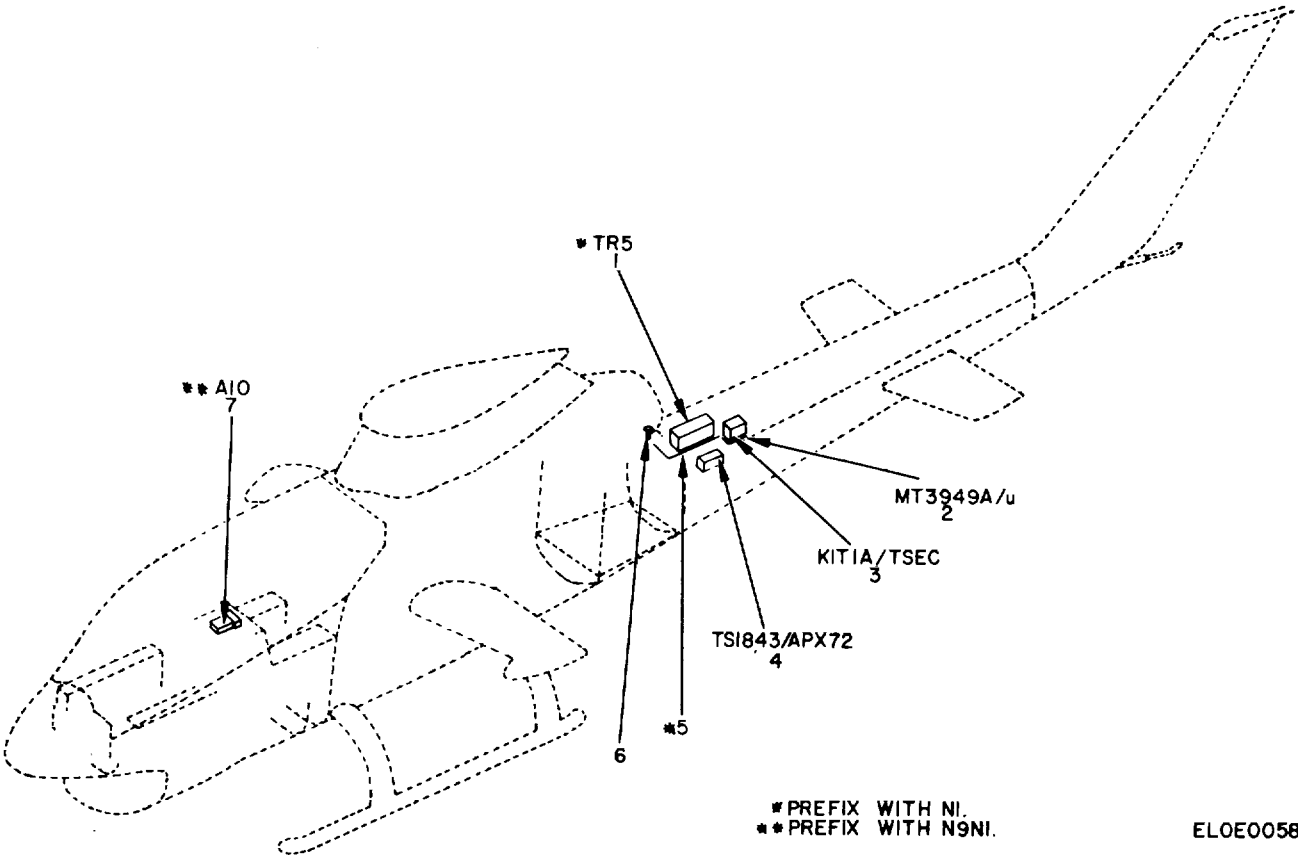


Figure 51. IFF System (AN/APX-72).

(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 11 IFF SYSTEM (AN/APX-T2)		
51	1	PDOOO	5895-00-089-7179	RT859APX72	80058	TRANSPONDER USE ON 68-15000 AND SUBSEQUENT	EA	1
51	2	POOOO	5975-00-935-9582	MT3949A/U	80058	MOUNT	EA	1
51	3	PAOOO	5810-00-061-3386	KIT-1A/TSEC	80058	COMPUTEIR	EA	1
51	4	PDODD	5895-00-895-4446	TS1843A/APX	80058	TEST SET	EA	1
51	5	PAOOO	5895-00-063-9498	MT3809APX72	65597	MOUNT USED ON 68-15000 AND SUBSEQUENT	EA	1
51	6	PAOZZ	5305-00-719-5088	MS51960-83	96906	SCREW	EA	4
51	7	PDOOO	5895-00-089-4403	C6280APAPX	80058	CONTROL PANEL, TRANSPONDER USE ON 68-15000 AND SUB	EA	1
					<b>131</b>			

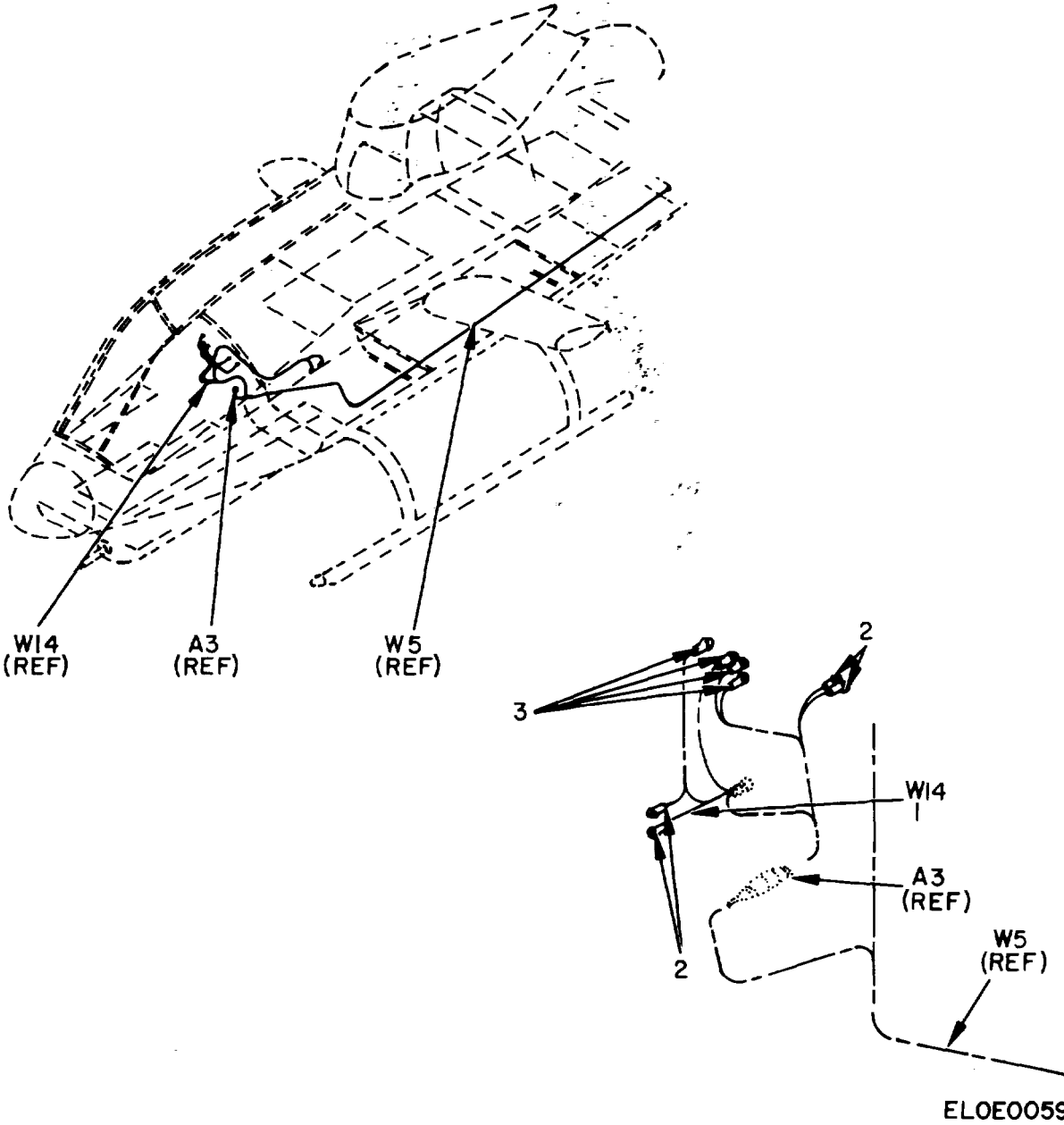
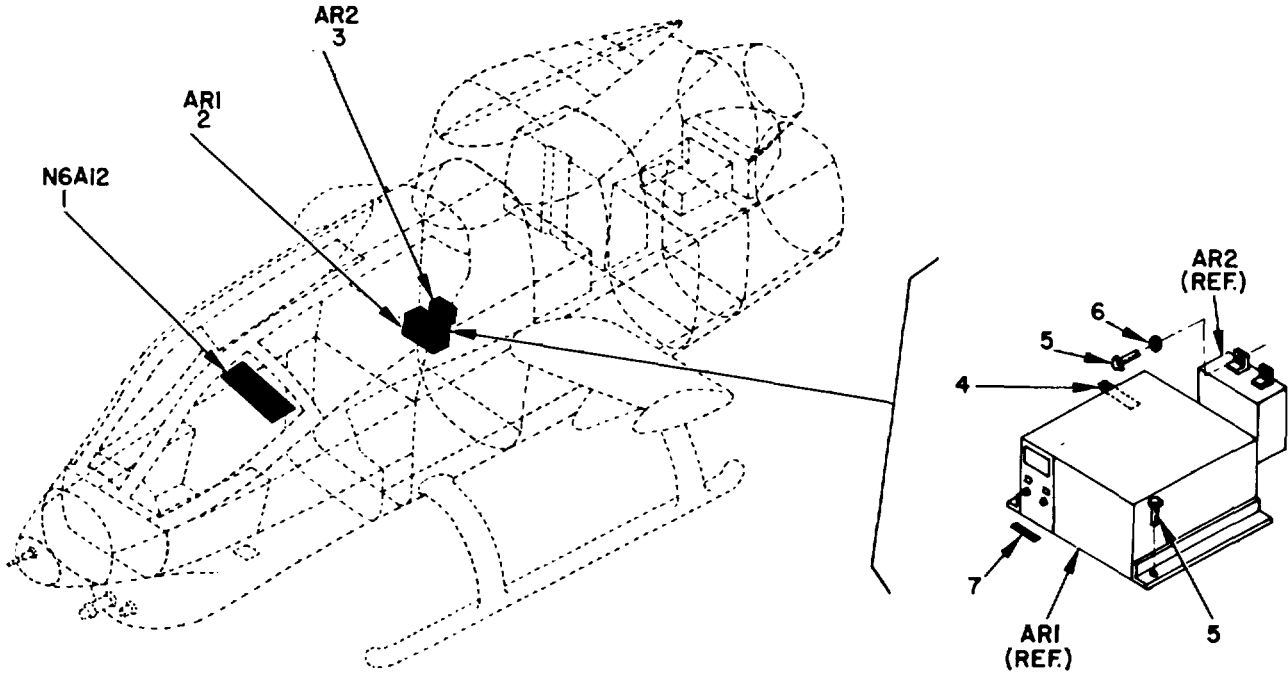


Figure 52. Control Panel, Transponder C-6280A/APX.

SECTION II

TM 11-1520-221-20P

(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 1106 CONTROL PANEL, TRANSPONDER  C-6280A/APX (REFER TO GROUP 11 FOR NHA)		
52	1			209-075-433-9	97499	CABLE ASSEMBLY USE ON 68-15000 AND SUB	EA	1
52	2	PAOZZ	5940-00-143-4771	MS25036-103	96906	TERMINAL	EA	4
52	3	PAOZZ	5940-00-204-8966	MS25036-102	96906	TERMINAL,LUG	EA	4
					<b>133</b>			



NOTE: FOR COMPLETE REFERENCE DESIGNATION  
PREFIX WITH N8.

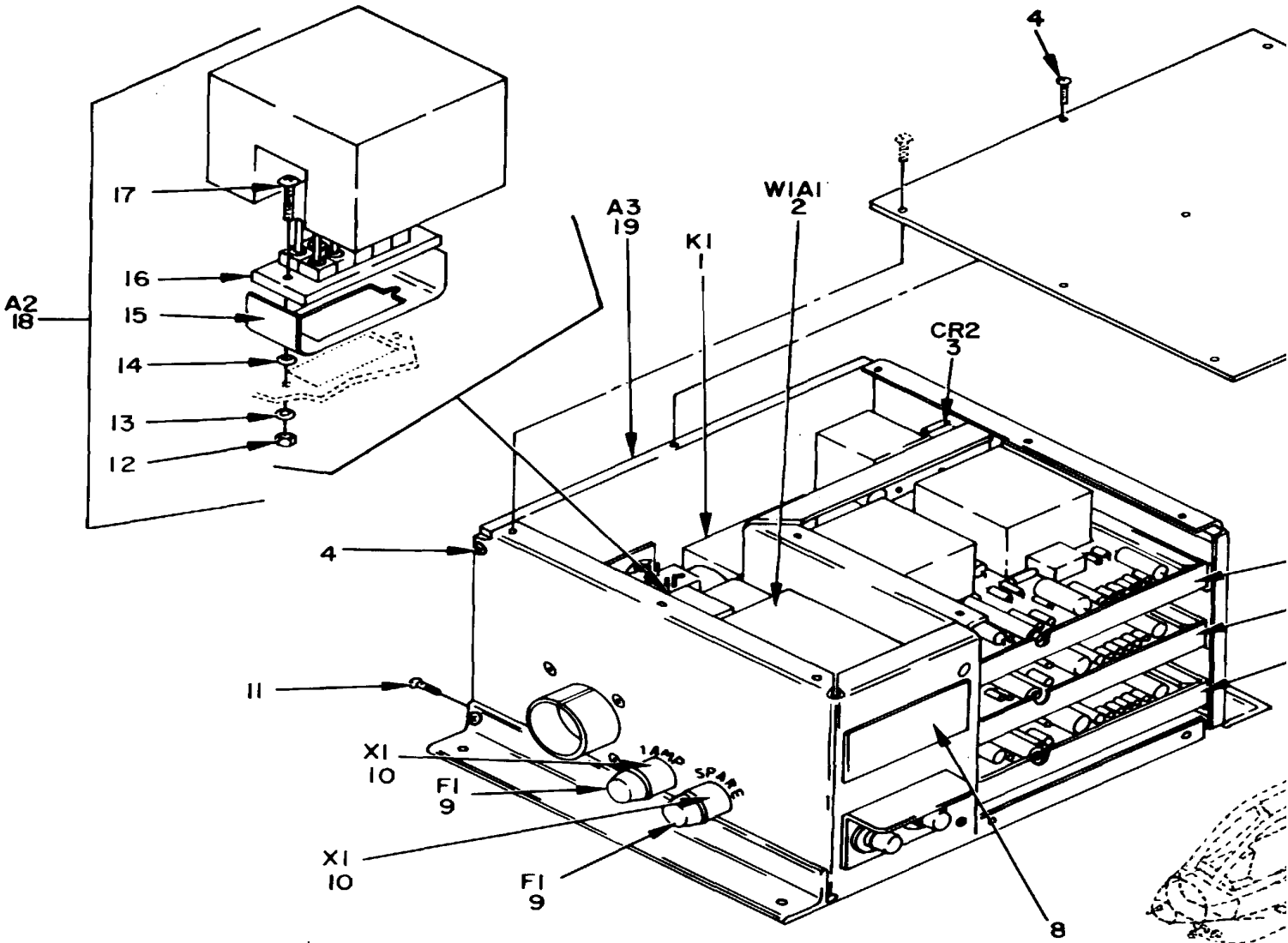
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Figure 53. Stability and Control Augmentation System.

## SECTION II

TM 11-1520-221-20P

(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 12 STABILITY AND CONTROL AUGMENTATION SYSTEM		
53	1	PAOFF	5821-00-971-6129	570-074-060-1	97499	SCAS PANEL ASSEMBLY.CONTROL	EA	1
53	2	PAOFF	5826-00-148-5980	570-074-010-11	97499	AMPLIFIER UNIT,SENSOR USE ON 70-15936 AND SUB	EA	1
53	2	PAOFF	5826-00-177-3481	570-074-010-9	97499	AMPLIFIER UNIT,SAENSOR USE ON 66-15249 THRU 69-16447	EA	1
53	3	PAOFF	5826-00-878-6533	570-074-131-1	97499	COMPENSATOR UNIT, PYLON USED ON 66-15249 THRU 69-16447	EA	1
53	3	PAOFF	5826-00-165-3044	570-074-131-3	97499	COMPENSATOR UNIT, PYLON USED ON 70-15936 AND SUB	EA	1
53	4	XDOZZ		209-075-238-63	97499	DECAL USED ON 66-15249 THRU 69-16447	EA	1
53	4	XDOZZ		31-007-65	97499	DECAL USED ON 70-15936AND SUB	EA	1
53	5	PAOZZ	5305-00-781-7434	MS35207-263	96906	SCREW USED ON 66-15249 THRU 69-16447	EA	8
53	5	PAOZZ	5305-00-781-9057	MS27039-1-08	96906	SCREW USED ON 70-5936 AND SUB	EA	8
53	6	PAOZZ	5310-00-167-0753	AN960PD1OL	88044	WASHER	EA	4
53	7	XDOZZ		209-075-238-89	9T9	DECAL USED ON 66-15249 THRU 66-15357	EA	1
53	7	XDOZZ		209-075-238-259	97499	DECAL USED ON 67-15450 THRU 69-16447	EA	1
53	7	XDOZZ		31-007-3	97499	DECAL USED ON 70-15936 AND SUB	EA	1
					<b>135</b>			



NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH NBARI

Figure 54. Sensor Amplifier Unit P/N 570-074-010, Major Subassembly Locations.

## SECTION II

TM 11-1520-221-20P

(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 1202 SENSOR AMPLIFIER UNIT  P/N 570-074-010 (REFER TO GROUP 12 FOR NHA)		
54	5	PAOFF	5826-00-087-9048	570-074-037-7	97499	CHANNEL ASSEMBLY, PITCH CONTROL USED ON 66-15249 THRU 69-6447	EA	1
54	5	PAOFF	5826-00-087-9084	570-074-037-23	97499	CHANNEL ASSEMBLY, PITCH CONTROL USE ON 70-15936	EA	1
54	6	PAOFF	5826-00-053-2064	570-074-037-15	97499	CHANNEL ASSEMBLY, ROLL 0NTROLS USE ON 66-15249 THRU 69-16447	EA	1
54	6	PAOFF	6615-00-260-6314	570-074-037-21	97499	CHANNEL ASSEMBLY, ROLL 0NTROLS USE ON 66-15249 AND SUBSEQUENT	EA	1
54	7	PAOFF	5826-00-087-9090	570-074-037-11	97499	CHANNEL ASSEMBLY, YAW CONTROLS USE ON 66-15249 THRU 66-16447	EA	1
54	7	PAOFF	5826-00-087-9090	570-074-037-19	97499	CHANNEL ASSEMBLY, YAW CONTROLS USE ON 70-15536 AND SUBSEQUENT	EA	1
54	9	PAOZZ	5920-00-284-9220	MS90078-24	963906	FUSE, CARTRIDGE	EA	2
					<b>137</b>			



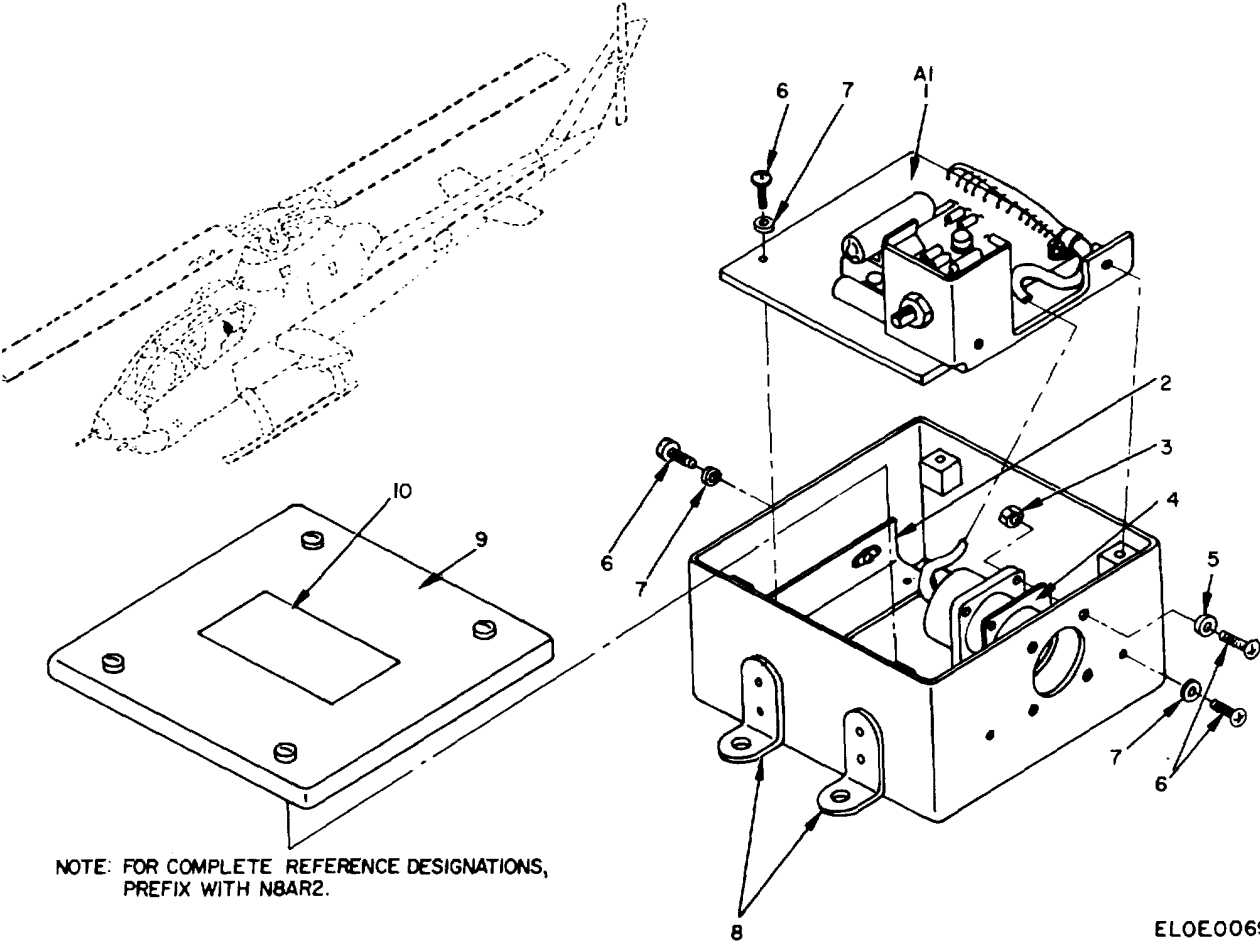


FIGURE 55. Pylon Compensation Unit, Parts Breakdown.

SECTION II

TM 11-1520-221-20P

(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
55	1	PAOFF	5826-00-190-5224	570-074-133-1	97499	GROUP 1203 PYLON COMPENSATION UNIT P/N 570-074-131 (REFER TO GROUP 12 FOR NH)		
55	1	PAOFF	6625-00-260-6315	-570-074-133-7	97499	NETWORK ASSEMBLY PYLONUSED ON 66-15249 THRU 69-16447 NETWORK ASSEMBLY, PYLON USED ON 70-15936 AND SUB	EA	1
					<b>139</b>			

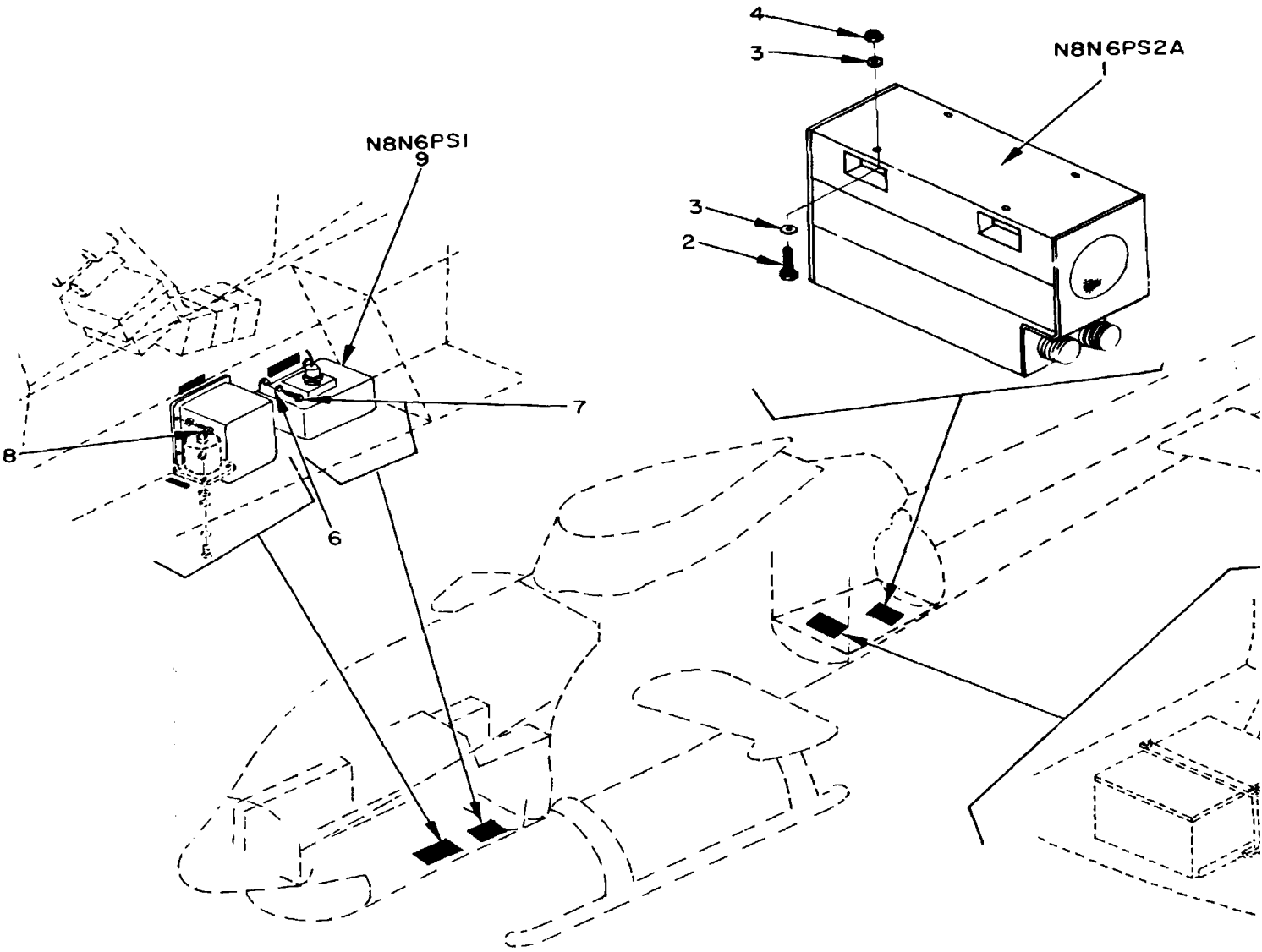


FIGURE 56. Electrical Power (AC) System.

SECTION II

TM 11-1520-221-20P

(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 13 ELECTRICAL POWER (AC) SYSTEM		
56	1	XDOHH		PP7274A	80058	INVETER PHASE 5CU, 5CV	EA	1
56	1	PAOHH	5306-00-527-4128	AN5-14A	88044	BOLT USED ON 66-15249 THRU 67-15869 5CU, 5CV	EA	4
56	3	PAOZZ	5310-00-184-890	AN960PD516L	88044	WASHER USED ON 66-L5249 THRU 67-15869 5CU, 5CV	EA	8
56	4	XDOZZ		MS2104215	96906	ALT USED ON 66-15249 THRU 67-15869 5CU-5CV	EA	4
56	5	PDOHH	6125-00-062-7483	PU543A	80058	IINVERTER USED ON 68-15000 AND SUB	EA	1
56	6	PAOZZ	310-00-167-0753	AN960P10L	98044	WASHER	EA	12
56	7	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW	EA	12
56	8	PAOZZ	9305-00-909-7434	MS35207-263	96906	SCREW USED ON 68-1500 AND SUB 2EG, 5CU	EA	4
56	9	PAOHH	6130-00-220-5212	209-075-213-3	97499	INVERTER, STATIC P6508 USED ON 68-15000 2EG, 5CU AND SUB	EA	1
					<b>141</b>			

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

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

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5340-00-008-9130	44	24	5940-00-143-4780	2	20
5935-00-021-9576	14	17	5940-00-143-4780	3	15
5310-00-045-3296	46	4	5540-00-144-2447	16	16
5340-00-051-6819	2	11	5940-00-144-2447	18	8
5340-00-051-6819	2	11	5940-00-144-2447	29	19
5340-00-051-6819	2	11	5140-00-1446-246	49	19
5340-00-051-6819	3	52	5826-00-148-5980	53	2
5340-00-051-6819	14	14	5940-00-155-7634	41	6
5340-00-051-6819	20	2	5626-00-165-3044	53	3
5826-00-053-2064	54	6	5310-00-167-0739	46	6
5821-00-053-3150	22	29	5310-00-167-0753	2	5
5305-00-059-3658	17	19	5310-00-167-0753	2	5
5305-00-059-3658	22	10	5310-00-167-0753	2	5
6125-00-062-7683	56	5	5310-00-167-0753	2	5
5895-00-063-9498	51	5	5310-00-167-0753	3	2
5821-00-072-6108	28	1	5310-00-167-0753	6	15
5135-00-081-4340	49	13	5310-00-167-0753	6	15
5821-00-082-3597	12	7	5310-00-167-0753	9	6
5821-00-062-3701	24	2	5310-00-167-0753	13	10
5821-00-062-3927	24	3	5310-00-167-0753	14	3
5821-00-082-3928	24	1	5310-00-167-0753	15	12
5940-00-082-4642	2	13	5310-00-167-0753	10	10
5940-00-082-4642	3	8	5310-00-167-0753	17	18
5940-00-082-4642	9	1	5310-00-167-0753	20	4
5940-00-082-4642	18	22	5310-00-167-0753	21	20
5826-00-087-9084	54	5	5310-00-167-0753	21	20
5826-00-087-9084	54	5	5310-00-167-0753	22	17
5826-00-087-9090	54	7	5310-00-167-0753	23	8
5826-00-087-9090	54	7	5310-00-167-0753	25	6
5340-00-008-7168	2	48	5010-00-161-0753	26	6
5340-00-008-7768	2	4	5310-00-167-0753	27	10
5340-00-088-7768	3	50	5310-00-167-0753	27	1
5340-00-088-7768	14	8	5310-00-167-0753	29	9
5340-00-088-7768	36	4	5310-00-167-0753	30	17
5340-00-088-7768	50	5	5310-00-167-0753	30	17
5305-00-088-9046	2	8	5310-00-167-0753	31	10
5305-00-088-9044	6	28	5310-00-167-0753	32	13
5e05-00-009-4403	51	7	5310-00-167-0753	34	7
5805-00-089-7179	51	1	5310-00-167-0753	35	13
5905-00-104-8331	4	17	5310-00-167-0753	36	3
5105-00-106-9344	10	2	5310-00-167-6753	37	3
5905-00-106-9344	10	2	5310-00-167-0753	38	3
5940-00-107-5151	4	3	5310-00-167-0753	38	3
5940-00-107-5151	5	30	5310-00-167-0753	35	3
5990-00-107-5151	16	5	5310-00-167-0753	41	4
5940-00-107-5151	18	9	5310-00-167-0753	42	3
5940-00-107-5151	21	13	5310-00-167-0753	42	3
5940-00-107-5151	29	18	5310-00-167-0753	45	3
5940-00-107-5151	30	10	5310-00-167-0753	46	3
5940-00-107-5152	4	19	5310-00-167-0153	48	5
5940-00-107-15S2	18	25	5310-00-167-0753	49	11
5940-00-113-8179	2	49	5310-00-167-0753	49	11
5940-00-113-8179	3	12	5310-00-167-0753	50	3
5940-00-132-2769	4	2	5310-00-167-0753	53	6
5940-00-132-2769	17	7	5310-00-167-0753	56	6
1560-00-133-9320	1	6	5310-00-167-0030	44	15
5905-00-137-4135	17	10	5310-00-167-0634	22	9
5940-00-143-4171	2	26	5310-00-167-1343	38	26
5940-00-143-4171	3	21	5826-00-167-7594	36	19
5940-00-143-4171	5	29	5826-00-177-1606	12	4
5940-00-143-4771	16	6	5305-00-180-0010	22	20
5940-00-143-4771	18	5	5310-00-183-4406	5	14
59s0-00-143-4771	19	10	5310-00-184-9002	25	22
5940-00-143-4771	22	2	5310-00-184-9002	34	2
5940-00-143-4771	25	8	5310-00-184-9002	46	7
5940-00-143-4171	25	29	5310-00-187-2397	2	22
5940-80-143-4771	27	14	5310-00-187-2397	3	19
59g0-00-143-4771	30	6	5310-00-187-2397	4	5
5940-00-143-4171	30	6	5310-00-187-2397	5	22

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5940-00-143-4771	35	5	5310-00-187-2397	6	3
5940-00-143-4771	39	4	5310-00-187-2397	7	13
5940-00-143-4171	44	8	5310-00-187-2397	8	15
5940-00-143-4171	44	8	5310-00-187-2397	17	14
5940-00-143-4171	49	9	5310-00-187-2397	18	15
5940-00-143-4171	49	9	5310-00-187-2397	44	14
5940-00-143-4171	49	9	5310-00-187-2398	1	2
5940-00-143-4171	49	9	5310-00-187-2398	7	5
5940-00-143-4171	52	2	5310-00-187-2398	8	2
5310-00-187-2398	9	12	5340-00-286-9421	2	36
5310-00-187-2398	13	13	5340-00-286-9421	3	4
5310-00-167-2398	14	24	5340-00-286-9421	48	8
5310-00-187-2398	41	9	5340-00-286-9424	22	30
5310-00-187-2398	44	12	5340-00-286-9424	2	30
5310-00-187-2398	48	16	5340-00-286-9424	20	7
5826-00-190-5224	55	a	5340-00-286-9427	2	12
5905-00-192-3971	4	10	5340-00-286-9427	3	6
5905-00-192-3171	6	17	5340-00-286-9427	23	10
5905-00-192-3971	10	14	5340-00-286-9427	26	23
5826-00-192-9820	9	15	5340-00-286-9427	36	18
5310-00-194-0634	2	16	5340-00-286-9427	37	2
5310-00-194-0634	6	6	5340-00-266-9427	38	22
5310-00-194-0634	6	6	5340-00-286-9443	[7	21
5310-00-194-0634	7	9	5340-00-286-9443	26	37
5310-00-194-0634	9	8	5340-00-291-5347	2	38
			5340-00-291-5347	3	44
			5340-00-291-5347	17	22
5905-00-195-5546	10	8	5325-00-291-9360	11	3
5505-00-195-5571	10	6	5325-00-291-9360	30	14
5970-00-195-9547	26	16	5325-10-291-9366	9	24
5340-00-200-8559	26	9	5365-00-253-5800	2	46
5340-00-200-8559	49	31	5365-00-293-9800	3	33
5340-00-200-8559	50	6	5365-00-293-9800	14	10
5340--0-200-8560	6	18	5365-00-293-9800	21	5
5360-00-201-0272	11	2	5565-00-293-9600	27	19
5360-00-201-0272	30	13	5365-00-293-9800	35	17
5940-00-204-8966	2	17	5365-00-293-9800	36	14
5940-00-204-8966	2	17	5365-00-293-9800	37	16
5540-00-204-8966	3	11	5365-00-293-9800	38	12
5940-00-204-8966	4	8	5365-00-293-9800	49	15
5940-00-204-8966	5	2	5365-00-293-9800	50	21
5940-00-204-8466	5	2	5365-00-293-9800	50	21
5400-00-204-8966	5	2	5365-00-294-0580	14	7
5940-00-204-8966	6	12	5365-00-294-0580	25	13
5940-00-204-8966	7	7	5365-00-294-05d0	36	17
5940-00-204-8966	7	20	5365-00-224-0580	37	14
5940-00-204-8566	18	2	5365-00-254-0580	50	16
5940-00-204-8566	19	11	5365-00-294-0580	50	16
5940-00-204-8966	26	47	5905-00-299-1541	10	4
5940-00-204-8966	27	4	5505-00-299-1965	10	10
5940-00-204-8966	30	3	5325-00-351-4597	30	30
5940-00-204-8966	35	1	5935-00-356-5579	1	1
5940-00-204-8966	44	2	5935-00-403-3935	25	16
5940-00-204-8966	49	20	5905-00-403-3535	26	19
5940-00-204-8966	52	3	5935-00-404-0303	45	3
5340-00-205-6301	17	1	5821-00-406-7668	12	5
6130-00-220-5212	56	9	5935-00-410-1452	9	21
5915-00-234-0441	16	2	5940-00-411-7735	4	13
5935-00-236-6720	14	16	5940-00-411-7735	17	3
5935-00-249-1304	29	12	5585-00-412-9250	22	23
5935-00-259-0205	25	23	5970-00-426-1583	3	7
6615-00-260-6314	54	6	5970-00-426-1583	18	19
6615-00-260-6315	55	1	5940-00-431-3586	3	14
5826-00-267-6796	1	6	5940-00-431-3586	5	4
			5940-00-431-3586	8	1
			5940-00-431-3586	16	11
			5940-00-431-3586	18	11
			5940-00-431-3566	25	3
			5940-00-431-3586	30	11
53255-0-270-8886	5	25			

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
53255-0-270-8a59	37	23	5340-00-459-3982	2	7
53255-0-270-8890	38	23	5935-00-459-6243	13	7
5306-00-274-2119	42	10	5535-00-483-4581	48	1
5325-00-276-6090	37	21	6055-00-487-4773	40	1
5325-00-276-6090	38	20	5940-00-502-8806	18	26
5325-00-276-6228	6	23	5940-00-502-8806	29	2
5905-00-279-1890	10	3	5940-00-502-8806	49	28
5905-00-279-1894	10	4	5935-00-518-6983	48	15
5905-00-279-1894	10	7	5340-00-530-6833	9	16
5905-00-275-1894	10	7	5340-00-530-6833	27	20
5826-00-279-2886	8	6	6605-00-531-2992	40	2
5505-00-279-3513	10	11	5325-00-543-2418	11	1
5905-00-279-3514	10	5	5325-00-543-2418	30	12
5935-00-280-2265	2	42	5340-00-543-3931	20	14
5535-00-280-2265	5	19	5340-00-543-3931	41	5
5595-00-282-8944	4	1	5340-00-543-3931	42	4
5340-00-283-0644	14	13	5340-00-543-3534	2	37
5340-00-283-0649	48	24	5340-00-543-3934	2	37
5920-00-284-9220	54	9	5340-00-543-3934	3	36
5340-00-286-9421	22	36	5340-00-543-3934	5	10
5340-00-543-3934	5	10	5340-00-652-1617	48	22
5340-00-543-3934	15	2	5905-00-683-2247	10	13
5340-00-543-3934	16	13	5365-00-684-2093	2	25
5935-00-553-9352	1	9	5365-00-684-2093	21	27
5945-00-556-4405	2	23	5365-00-684-2093	32	8
5945-00-556-4405	5	27	5365-00-684-2093	37	12
5940-00-557-1629	2	51	5365-00-684-2093	49	23
5940-00-557-1629	3	53	5365-00-684-2093	50	13
5940-00-557-1629	5	28	5365-00-684-7923	21	7
5940-00-557-1629	18	6	5365-00-684-7923	34	3
5940-00-557-1629	19	6	5895-00-686-7626	47	3
5940-00-557-1629	27	21	5895-00-701-2198	47	1
5940-00-557-1629	30	4	5935-00-702-9065	49	24
5940-00-551-1629	35	8	5935-00-715-2756	1	10
5940-00-557-1629	49	29	5935-00-715-2756	31	2
5940-00-557-1629	49	29	5935-00-715-2756	44	5
5940-00-557-1629	49	29	5305-00-719-5088	51	6
5970-00-557-6244	44	21	5135-00-721-0491	18	23
5970-00-557-6244	44	21	5935-00-721-0491	19	14
5970-00-557-6247	49	27	5340-00-721-5315	6	21
5310-00-558-6207	22	25	5340-00-721-5315	42	9
5340-00-565-004	14	19	5340-00-721-8182	22	21
5340-00-565-004	21	10	5340-00-721-8182	36	15
5310-00-576-5752	14	26	5935-00-724-5767	25	19
5940-00-577-3807	2	18	5935-00-724-5767	31	8
5940-00-577-3807	3	13	5935-00-724-7588	18	10
5365-00-580-3867	34	3	5935-00-724-7588	19	4
5360-00-580-4834	16	27	5935-00-724-7592	35	11
5365-00-580-4893	37	24	5343-00-726-9321	15	23
5365-00-580-4893	38	24	5340-00-726-9321	16	24
5935-00-583-8836	2	44	5340-00-726-9819	13	3
5935-00-583-8836	3	39	5340-00-726-9819	15	13
5935-00-583-8836	5	21	5340-00-726-9819	16	26
5340-00-584-6556	22	14	5340-00-726-5019	21	14
5340-00-584-6556	26	22	5340-00-726-9819	21	14
5365-00-586-4496	26	49	5340-00-726-9819	22	L6
5340-00-591-4181	15	22	5340-00-726-9819	23	5
5340-00-591-4181	16	23	5340-00-726-9811	23	5
5310-00-596-7691	26	41	5340-00-726-9819	25	11
5340-00-598-0146	17	2	5340-00-726-9819	26	8
5340-00-598-0146	30	21	5340-00-726-9819	29	7
5340-00-598-0146	35	2	5340-00-726-9819	31	5
5340-00-598-0146	37	6	5340-00-726-9819	32	6
5340-00-598-0146	38	11	5340-00-726-9819	34	4
5340-00-598-0146	50	8	5935-00-731-0139	15	25
5340-00-598-0415	15	9	5935-00-731-0139	16	22
5340-00-598-0415	16	3	5935-00-731-0139	8	4
5340-00-596-8251	3	51	5935-00-731-0139	19	2
5340-00-596-8251	5	9	5935-00-731-0139	26	45

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5340-00-596-8251	37	19	5935-00-733-6161	15	20
5340-00-558-8251	38	21	5935-00-733-6161	16	18
5940-00-600-6259	9	2	5935-00-733-6161	26	44
5365-00-610-6485	2	35	5340-00-753-3456	22	15
5365-00-618-6485	2	35	5935-00-764-4427	15	17
5365-00-618-6485	2	35	5935-00-764-4427	16	19
5365-00-618-4485	3	30	5935-00-764-4427	26	40
5365-00-632-3102	2	25	5935-00-765-5988	25	3
5365-00-632-3102	3	16	5935-00-765-5988	44	4
5310-00-638-9857	3	10	5961-00-766-6109	10	9
5310-00-638-9857	17	5	5961-00-766-6109	10	9
5310-00-638-9857	18	20	5975-00-772-3509	15	15
5930-00-655-1514	43	1	5975-00-772-3509	19	5
5365-00-662-3098	21	15	5975-00-772-3509	25	2
5365-00-662-3098	26	34	5975-00-772-3509	27	3
5365-00-662-3098	37	17	5975-00-772-3509	29	21
5365-00-662-3098	38	15	5975-00-772-3509	41	12
5365-00-662-3098	21	16	5975-00-772-3590	44	7
5365-00-662-3100	36	7	5935-00-778-4913	18	7
5340-00-614-8163	27	22	5935-00-778-4913	22	4
5340-00-664-8163	30	25	5935-00-780-5761	27	17
5340-00-664-8164	3	34	5935-00-780-5761	49	26
5340-00-664-8165	49	12	5340-00-780-8450	27	20
5340-00-664-8117	49	12	5305-00-781-9057	26	3
5935-00-665-5125	2	3	5305-00-781-9057	30	27
5935-00-665-5125	3	45	5305-00-781-9057	53	5
5935-00-665-5125	6	24	5535-00-782-7266	14	9
5895-00-677-1982	47	2	5935-00-785-8598	11	12
6110-00-678-8507	40	4	5310-00-807-1471	3	26
5895-00-681-9868	47	4	5310-00-807-1471	8	4
5340-00-682-1617	21	8	5310-00-807-1471	18	14
5310-00-807-1472	8	10	5940-00-840-0139	3	37
5310-00-807-1473	46	9	5940-00-840-0139	4	18
5310-00-807-1474	2	4	5940-00-840-0139	16	8
5310-00-807-1474	2	4	5940-00-840-0139	18	27
5310-00-807-1474	3	3	5940-00-840-0139	19	13
5310-00-807-1474	5	13	5940-00-840-0139	26	38
5310-00-807-1474	5	13	5940-00-840-0139	30	8
5310-00-807-1474	6	16	5940-00-840-0139	30	8
5310-00-807-1474	6	16	5940-00-840-0139	35	4
5310-00-807-1474	9	17	5940-00-840-0139	44	9
5310-00-807-1474	13	11	5940-00-840-0139	49	8
5310-00-807-1474	14	4	5940-00-840-0139	49	8
5310-00-807-1474	15	11	5905-00-841-7458	6	9
5310-00-807-1474	16	12	5935-00-850-8876	13	6
5310-00-807-1474	20	3	5935-00-850-8876	15	16
5310-00-807-1474	21	9	5821-00-851-1096	12	7
5310-00-807-1474	22	18	5935-00-855-3119	48	19
5310-00-807-1474	23	7	5935-00-870-3632	25	5
5310-00-807-1474	25	7	5535-00-870-3632	29	6
5310-00-807-1474	26	5	5935-00-874-3431	44	22
5310-00-807-1474	27	11	5310-00-878-3291	17	4
5310-00-807-1474	27	11	5310-00-878-3291	18	21
5310-00-807-1474	29	8	5995-00-878-6151	23	1
5310-00-807-1474	30	22	5826-00-878-6533	53	3
5310-00-807-1474	30	26	5305-00-889-2997	2	29
5310-00-807-1474	32	14	5305-00-889-2997	3	25
5310-00-807-1474	34	5	5305-00-889-2997	4	4
5310-00-807-1474	35	12	5305-00-889-2997	6	2
5310-00-807-1474	35	12	5305-00-889-2997	9	5
5310-00-807-1474	36	8	5305-00-889-2997	18	17
5310-00-807-1474	37	4	5305-00-889-2999	2	53
5310-00-807-1474	38	4	5305-00-889-3000	13	14
5310-00-807-1474	38	4	5935-00-891-4084	17	15
5310-00-807-1474	41	3	5935-00-891-8479	41	13
5310-00-807-1474	41	15	5985-00-892-0895	28	4
5310-00-807-1474	42	5	6625-00-892-5223	24	4
5310-00-807-1474	42	5	5935-00-892-9035	39	6
5310-00-807-1474	45	2	5821-00-892-9309	12	8
5310-00-807-1474	48	9	5935-00-892-9824	27	2



## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5310-00-807-1474	49	10	5935-00-892-9824	30	2
5310-00-807-1474	49	10	5826-00-897-4889	40	6
5310-00-807-1474	50	7	5935-00-897-9834	44	24
5310-00-807-1474	50	7	5935-00-901-0904	18	3
5365-00-808-2527	2	10	5935-00-901-0904	19	3
5365-00-808-2527	2	10	5935-00-904-5873	15	24
5365-00-808-2527	3	43	5935-00-904-5873	16	21
5365-00-808-2527	21	12	5935-00-904-5873	25	4
5365-00-808-2527	22	7	5935-00-904-5873	26	14
5365-00-808-2527	23	13	5935-00-904-5873	26	15
5935-00-808-9981	49	5	5915-00-905-1008	16	2
5940-00-812-2903	44	20	5821-00-905-9935	28	28
5940-00-813-0698	8	11	5821-00-912-2240	28	2
5935-00-813-5770	25	19	5935-00-912-9376	30	7
5935-00-813-5770	31	8	5935-00-913-1823	17	14
5535-00-814-7333	48	2	6615-00-913-8715	40	3
5935-00-814-7427	15	21	5305-00-914-9000	26	35
5935-00-814-7427	16	20	1560-00-915-5921	30	32
5535-00-814-7427	26	46	5935-00-920-3687	2	52
5935-00-814-9781	44	3	5935-00-920-3687	2	52
5340-00-819-7408	20	8	5935-00-920-3687	3	56
5340-00-820-1789	2	33	5935-00-920-3687	5	5
5340-00-820-1789	2	33	5935-00-920-3687	5	5
5340-00-Ez20-78	2	33	5935-00-920-3687	5	5
5340-00-820-1789	3	28	5935-00-920-3687	9	21
5340-00-820-17a9	20	1	5935-00-920-3687	18	12
5340-00-820-1789	27	6	5935-00-920-3687	19	9
5826-00-824-5528	33	5	5935-00-920-3687	27	12
5599-G00-34-6397	2	40	5935-00-920-3687	30	5
5599-00-834-6357	5	18	5935-00-920-3687	35	10
559-00-834-6397	15	10	5935-00-920-3687	49	22
5555-00-834-6357	19	12	5826-00-920-7177	33	2
5599-00-834-6397	29	20	5305-00-924-8223	41	10
5599-00-834-6317	30	9	5305-00-925-9674	26	4
5595-00-834-6357	35	9	5305-00-925-9682	45	4
599-000-834-6357	44	19	5970-00-926-2544	2	14
595-00-034-6357	48	6	5970-00-926-2544	4	7
5555-00-834-n397	49	7	5970-00-926-2544	6	5
6610-00-839-63e5	12	1	5970-00-926-2544	7	4
1940-00-840-0139	2	39	5970-00-926-2544	9	3
5940-00-840-G039	2	39	5970-00-926-2544	17	6
5821-00-926-7230	12	3	5935-00-988-5461	22	13
5935-00-926-7438	29	13	5561-00-989-2434	15	8
5935-00-929-5765	21	25	5340-00-989-3032	2	6
5935-00-929-5765	22	5	5340-00-989-3032	3	49
5935-00-929-5765	31	9	5340-00-989-3032	5	8
5935-00-929-5767	21	2	5340-00-989-3032	6	27
5935-00-929-5767	22	11	5340-00-989-3032	27	9
5935-00-929-5767	23	9	5340-00-989-3032	36	10
5935-00-929-5768	25	15	5340-00-989-3032	48	11
5935-00-929-5768	29	23	5340-00-989-3032	49	21
5935-00-929-5769	14	18	5340-00-989-3032	50	4
5935-00-929-5769	48	20	5305-00-989-7434	2	9
5935-00-929-5769	50	24	5305-00-989-7434	2	9
5935-00-929-5770	50	19	5305-00-989-7434	2	9
5935-00-929-5783	31	4	5305-00-989-7434	3	5
6130-00-931-4756	42	8	5305-00-989-7434	6	13
5935-00-931-6831	49	4	5305-00-989-7434	9	10
5935-00-933-4617	23	2	5305-00-989-7434	13	4
5935-00-933-4673	48	7	5305-00-989-7434	14	21
5935-00-933-4991	48	26	5305-00-989-7434	14	27
5310-00-934-9751	26	42	5305-00-989-7434	20	5
5975-00-935-9582	14	25	5305-00-989-7434	21t	18
5975-00-935-9582	51	2	5305-00-989-7434	23	11
5999-00-937-2603	1	6	5305-00-989-7434	25	9
1560-00-937-2605	39	1	5305-00-989-7434	217	7
5935-00-937-2656	2	54	5305-00-989-7434	27	7
5935-00-937-2656	3	55	5305-00-989-7434	25	10
5935-00-937-2657	14	16	5305-00-989-7434	30	19
5995-00-937-2838	37	1	5305-00-989-7434	30	24

**SECTION IV  
STOCK NUMBER**

**NATIONAL STOCK NUMBER AND PART NUMBER  
FIGURE ITEM  
NO. NO.**

**TM 11-1520-221-20P  
FIGURE ITEM  
NO. NO.**

5821-00-937-4688	12	8	5305-00-989-7434	32	9
5821-00-937-7633	1	5	5305-00-989-7434	34	8
5821-00-937-9614	12	2	5305-00-989-7434	35	16
5935-00-938-1272	17	13	5305-00-989-7434	35	16
5305-00-944-5929	26	25	5305-00-989-7434	36	2
5305-00-944-8271	29	15	5305-00-989-7434	37	8
5305-00-945-0539	26	48	5305-00-989-7434	42	6
5940-00-950-1610	6	1	5305-00-989-7434	46	2
5940-00-950-1610	7	16	5305-00-989-7434	48	4
5940-00-950-1610	9	4	5305-00-989-7434	49	16
5940-00-950-1610	18	18	5305-00-989-7434	49	16
5930-00-950-9145	1	1	5305-00-989-7434	50	2
5970-00-954-1624	14	20	5305-00-989-7434	50	2
5970-00-954-1624	29	22	5305-00-989-7434	50	2
5970-00-954-1624	29	22	5305-00-989-7434	53	5
5970-00-954-1624	31	3	5305-00-989-7434	56	8
5970-00-954-1624	31	3	5305-00-989-7435	3	46
5970-00-954-1624	48	25	5305-00-989-7435	16	4
5340-00-954-3134	50	20	5340-00-989-9224	2	31
5340-00-954-3134	5	17	5340-00-989-9224	3	22
5340-00-954-3134	14	5	5340-00-989-9224	5	11
5340-00-954-3134	25	12	5340-00-989-9224	7	11
5340-00-954-3134	29	11	5340-00-989-9224	27	16
5340-00-954-3134	35	15	5340-00-989-9224	35	19
5340-00-954-3134	50	15	5340-00-989-9224	36	11
5305-00-957-6636	7	14	5340-00-989-9224	37	9
5305-00-957-7818	50	17	5340-00-989-9224	50	10
5305-00-958-0661	9	19	5935-00-990-1481	8	9
5305-00-959-6269	26	28	5305-00-990-6444	7	10
5340-00-964-3664	27	5	5305-00-990-6444	21	19
5821-00-971-6129	53	1	5305-00-990-6444	30	19
1560-00-971-6292	39	8	5305-00-990-6444	37	13
5821-00-980-5789	24	5	5305-00-990-6444	39	2
5935-00-982-0312	35	3	5305-00-990-6444	46	5
5305-00-983-6730	2	21	5305-00-993-0190	3	38
5305-00-983-6730	3	20	5305-00-993-0190	5	20
5305-00-984-4976	9	18	5305-00-993-0190	8	8
5305-00-984-4988	7	6	5305-00-993-0190	17	12
5305-00-984-4988	8	3	5305-00-993-0190	44	13
5305-00-984-4988	14	23	5305-00-593-1848	3	32
5305-00-984-4989	50	17	5305-00-993-1848	26	43
5975-00-984-5410	2	19	5305-00-993-1848	27	18
5975-00-984-5410	5	3	5305-00-993-1848	35	18
5975-00-984-5410	19	7	5305-00-993-1848	49	17
5975-00-984-5410	48	13	5305-00-993-1851	3	47
5975-00-984-5410	49	7	5305-00-993-1857	2	27
5305-00-984-6193	34	1	5305-00-993-1857	31	11
5305-00-984-6194	46	8	5305-00-993-1857	36	13
5305-00-984-6213	34	9	5305-00-993-1857	37	18
5826-00-985-9174	33	4	5305-00-993-1857	38	9
5935-00-988-3542	3	54	5826-00-994-1578	33	1
1560-00-994-5646	11	18	5305-00-995-3444	14	11
1560-00-994-5646	30	15	5305-00-995-3444	21	4
1560-00-994-5647	11	9	5305-00-S95-3444	36	20
5935-00-994-5821	2	43	5305-00-995-3444	37	11
5935-00-994-5821	3	41	5305-00-995-3444	50	14
5935-00-994-5821	5	23	5940-01-010-1571	26	39
1305-00-995-3440	3	27	6615-01-031-7210	45	1
5305-00-995-3442	25	14			

<b>PART NUMBER</b>	<b>FSCM</b>	<b>FIG. NO.</b>	<b>ITEM NO.</b>	<b>PART NUMBER</b>	<b>FSCM</b>	<b>FIG. NO.</b>	<b>ITEM NO.</b>
AM-3209/ASN	80058	40	4	AN520-10R6	88044	21	19
AN3-5A	88044	42	10	AN520-10R6	88044	21	19
AN315-3R	88044	38	26	AN520-10R6	88044	3C	19
AN320-10R16	88044	21	13	AN520-10R6	88044	37	13
AN5-14A	88044	56	2	AN520-10R6	88044	38	14
AN500-8-8	88044	25	21	AN520-10R6	88044	39	2
AN507-440R6	88044	11	11	AN520-10R7	88044	17	19
AN509-10R8	88044	39	7	AN520-10R7	88044	22	10
AN515-6R18	88044	48	14				

## SECTION IV

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

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PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
AN515-6R8	88044	9	13				
AN515C8R6	88044	22	24				
AN520-10R10	88044	2	47				
AN520-10R10	88044	20	9				
AN520-10R10	88044	20	9				
AN520-10R10	88044	23	4				
AN520-10R10	88044	30	20				
AN520-10R10	88044	32	5				
AN520-10R10	88044	38	8				
AN520-10R10	88044	42	2				
AN520-10R10	88044	42	2				
AN520-10R12	88044	2	45				
AN520-10R12	88044	13	8				
AN520-10R12	88044	15	14				
AN520-10R12	88044	16	17				
AN520-10R12	88044	21	26				
AN520-10R12	88044	22	28				
AN520-10R12	88044	23	15				
AN520-10R12	88044	27	18				
AN520-10R12	88044	32	11				
AN520-10R12	88044	35	18				
AN520-10R12	88044	37	7				
AN520-10R12	88044	49	7				
AN520-10R12	88044	50	12				
AN520-10R12	88044	50	12				
AN520-10R14	88044	32	7				
AN520-10R16	88044	2	27				
AN520-10R16	88044	31	11				
AN520-10R16	88044	36	13				
AN520-10R16	88044	37	18				
AN520-10R16	88044	38	9				
AN520-10R16	88044	22	6				
AN520-10R18	88044	23	12				
				AN520-6R8	88044	1	3
				AN52086R6	88044	41	7
AN520-10R22	88044	14	6	AN520DD10R8	88044	41	6
AN520-10R22	88044	21	17	AN525-10R8	88044	22	20
AN520-10R22	88044	31	12	AN743-12	88044	3	51
AN520-10R24	88044	2	55	AN743-12	88044	5	9
AN520-10R24	88044	21	28	A7143-12	88044	37	19
AN520-10R24	88044	36	6	AN743-12	88044	38	21
AN520-10R24	88044	37	5	AN743-13	88044	22	21
AN520-10R24	88044	38	16	AN743-13	88044	36	15
AN520-10R24	88044	50	22	AN960-10L	88044	22	9
AN520-10R28	88044	2	32	AN96006L	88044	3	10
AN520-10R28	88044	21	11	AN66006L	88044	17	5
AN520-10R28	88044	36	16	AN96006L	88044	18	20
AN520-10R28	88044	50	23	1A96008L	88044	22	25
AN520-10R30	88044	38	25				
AN520-10R32	88044	16	25				
AN520-10R32	88044	37	22	AN960D8	88044	46	6
AN520-10R32	88044	38	17	AN960PD10	88044	5	14
AN520-10R32	88044	50	11	AN960PD10L	88044	2	5
AN520-10R4	88044	16	15	AN960PD10L	88044	2	5
AN520-10R40	88044	21	21L	AN960PD10L	88044	2	5
AN520-10R5	88044	2	8	AN96P0D10L	88044	2	5
AN520-10R5	88044	6	28	AN960PD10L	88044	3	2
ANS20-10R6	88044	7	10	AN960PD10L	88044	6	15
AN960PD10L	88044	6	15	C2A126	02289	10	12
AN960PD10L	88044	9	6	C2714APX44	80058	47	4
AN960PD10L	88044	13	10				
AN960PD10L	88044	14	3	C6280APAPX	80058	51	7
AN960PD10L	88044	15	12	C6287ARC51BX	80058	24	1
AN960PD10L	88044	16	1	C6899AR83	80058	33	4

## SECTION IV

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

TM 11-1520-221-20P

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
AN960PD10L	88044	17	18	C7088ARC31	80058	12	2
AN960PD10L	88044	20	4	C7197ARC134	65597	28	3
AN960PD10L	88044	21	20	C8157ARC	80058	12	3
AN960PD10L	88044	21	20	DC19678-3	71468	2	44
AN960PD10L	88044	22	17	DC19678-3	71468	3	39
AN960PD10L	88044	23	8	DC19678-3	71468	5	21
AN960PD10L	88044	25	6	DC37S	71468	2	42
AN960PD10L	88044	26	6	DC37S	71468	5	19
AN960PD10L	88044	27	10	DD5OS12C7	71468	15	6
AN960PD10L	88044	27	10	DD5OS12C7	71468	16	7
AN960PD10L	88044	29	9	DD5OS12C7	71468	26	32
AN960PD10L	88044	30	17	DPDMA45-33SIL	71468	48	7
AN960PD10L	88044	30	17	DPJ59C10-33PB	71468	48	19
AN960PD10L	88044	31	10	DPJ59C1034SA	71468	49	5
AN960PD10L	88044	32	13	DPXBMH45-33S0201	71468	35	3
AN960PD10L	88044	34	7	HD615ARC51X	80058	24	2
AN960PD10L	88044	35	13	ID1003ARC	80058	24	4
AN960PD10L	88044	36	3				
AN960PD10L	88044	37	3	ID48ARN	80058	12	t
AN960PD10L	88044	38	3	ID998ASN	80058	40	6
AN960PD10L	88044	38	3	KA59-83	91836	25	19
AN960PD10L	88044	39	3	KA59-83	91836	31	8
AN960PD10L	88044	41	4	KC19-73	91836	25	15
AN960PD10L	88044	42	3	KCI9-73	91836	29	23
AN960PD10L	88044	42	3	KCI9-74	91836	23	2
AN960PD10L	88044	45	3	KC59-125	91836	31	4
AN960PD10L	88044	46	3	KC59-126	91836	21	25
AN960PD10L	88044	48	5	KC59-126	91836	22	5
AN960PD10L	88044	49	11	KC59-126	91836	31	9
AN960PD10L	88044	49	1t	KC59-127	91836	21	2
AN960PD10L	88044	50	3	KC59-127	91836	22	11
AN960PD10L	88044	53	6	KC59-127	96918	23	9
AN960PD10L	88044	56	6	KC59-79	96906	50	19
AN960PD31	88044	44	15	KIT-1A/TSEC	80058	12	6
AN960PD4	88044	9	20	KIT-1A/TSEC	80058	51	3
ANS90PD4L	88044	2	22	KN59-100	96918	48	26
ANS90PD4L	88044	3	19	KN59-101	91836	14	18
ANS90PD4L	88044	4	5	KN59-101	96918	48	20
ANS90PD4L	88044	5	22	KNS9-[0a	96918	50	24
ANS90PD4L	88044	6	3	L22TE95S4N2H49	09922	14	16
ANS90PD4L	d8044	7	13	L22TF95P6N2H49	09922	49	3
ANS90PD4L	88044	8	5	L22TF95S4N2H49	09922	14	16
ANS90PD4L	88044	17	8	MD736A	00058	1	5
ANS90PD4L	88044	18	15	MS18029-1S4	96906	4	13
ANS90PD4L	88044	44	14	MS18029-1S4	96906	17	3
AN960PD516L	88044	56	3	MS18029-1S5	96906	2	13
AN960PD6L	88044	1	2	MS18029-IS5	96906	3	8
AN960PD6L	88044	7	5	MS18029-1IS20	96906	6	8
AN960PD6L	88044	8	22	MS18029-1IS20	96906	7	3
AN960PD6L	88044	9	12	MS18029-1IS20	96906	9	1
AN960PD6L	88044	13	13	MS18029-1IS20	96906	18	22
AN960PD6L	88044	14	24	MS21042L04	96906	3	26
AN960PD6L	88044	41	9	MS21042L04	96906	8	4
AN960PD6L	88044	44	12	MS21042L04	96906	18	14
AN960PD6L	88044	48	16	MS21042LO6	96906	8	10
AN960PD8L	88044	25	22	MS21042L08	96906	46	9
AN960PD8L	88044	34	2	MS21042L3	96906	3	3
AN960PDBL	88044	46	7	MS21042L3	96906	26	5
AN9604L	88044	8	13	MS21042L3	96906	30	26
AN961-6	88044	2	16	MS21042L3	96906	35	12
AN961-6	88044	6	6	MS21042L3	96906	38	4
AN961-6	88044	6	6	MS21042L3	96906	49	10
AN961-63	88044	7	9	MS2104213	96906	45	2

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PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
AN961-6	88044	9	8	MS2104215	96906	56	4
ANS61-6T	88044	4	15	MS21043-06	96906	17	4
AS2285ARC	80058	12	5	MS21043-06	96906	18	21
AT1108 ARC	80058	28	4	MS21043D6	96906	3	9
AT884APX44	80058	47	3	MS2191WDF14	96906	2	30
CL25BJ804P3	81349	10	1	MS2191WDF14	96906	2	30
CN-1314/A	80058	45	1	MS2191WDG8	96906	3	44
CN-1497/A	80058	45	1	MS21919DG10	96906	14	19
CN405ASN	80058	40	1	MS21919DG10	96906	21	10
CN998/ASN-43	80058	40	3	MS21919DG12	96906	21	8
C1611A1C	80058	1	4	MS21919DG12	96906	48	22
MS21919DG15	96906	15	22	MS25036-102	96906	35	1
MS21919DG15	96906	16	23	MS25036-102	96906	44	2
MS21919DG18	96906	15	9	MS25036-102	96906	49	20
MS21919DG18	96906	16	3	MS25036-102	96906	52	3
MS21919DG20	96906	15	23	MS25036-103	96906	2a	14
MS21919DG20	96906	16	24	MS25036-103	96906	2	26
MS21919DG3	96906	13	3	MS25036-103	96906	3	21
MS21919DG3	96906	15	13	MS25036-103	96906	5	29
MS21919DG3	96906	16	26	MS25036-103	96906	5	29
MS21919DG3	96906	21	14	MS25036-103	96906	15	5
MS21919DG3	96906	21	14	MS25036-103	96906	16	6
MS21919DG3	96906	22	16	MS25036-103	96906	18	5
MS21919CG3	96906	23	5	MS25036-103	96906	19	10
MS21919DG3	96906	23	5	MS25036-103	96906	22	2
MS21919DG3	96906	25	11	MS25036-103	96906	25	a
MS21919DG3	96906	26	8	MS25036-103	96906	26	29
MS21919DG3	96906	29	7	MS25036-103	96906	30	6
MS21919DG3	96906	31	5	MS25036-103	96906	30	6
MS21919DG3	96906	32	6	MS25036-103	96906	35	5
MS21919DG3	96906	3	4	MS25036-103	96906	39	4
MS21919DG4	96906	17		MS25036-103	96906	44	8
MS21919DG7	96906	14	13	MS25036-103	96906	44	8
MS21919DG7	96906	48	24	MS25036-103	96906	41	9
MS2191WDG10	96906	22	14	MS25036-103	96906	49	9
MS2191WDG10	96906	26	22	MS25036-103	96906	49	9
MS2191WDG11	96906	27	22	MS25036-103	96906	49	9
MS2191WDG11	96906	30	25	MS25036-103	96906	52	2
MS2191WDG12	96906	2	36	MS25036-107	96906	2	49
MS2191WDG12	96906	3	6	MS25036-107	96906	3	12
MS2191WDG12	96906	23	10	MS25036-108	96906	2	20
MS2191WDG12	96906	26	23	MS25036-108	96906	3	15
MS2191WDG12	96906	36	18	MS25036-145	96906	2	8
MS2191WDG12	96906	37	2	MS25036-145	96906	3	13
MS2191WDG12	96906	38	22	MS25036-149	96906	2	51
MS2191WDG12	96906	2	36	MS25036-149	96906	3	53
MS2191WDG13	96906	2	36	MS25036-149	96906	5	28
MS2191WDG13	96906	3	4	MS25036-149	96906	18	6
MS2191WDG13	96906	48	8	MS25036-149	96906	19	6
MS2191WDG14	96906	20	7	MS25036-149	96906	27	21
MS2191WDG15	96906	3	34	MS25036-149	96906	30	4
MS2191WDG18	96906	49	12	MS25036-149	96106	35	8
MS2191WDG21	96906	38	6	MS25036-149	96906	49	29
MS2191WDG22	96906	49	12	MS25036-149	96906	49	29
MS2191WDG23	96906	49	12	MS25036-149	96906	49	29
MS2191WDG5	96106	6	18	MS25039-1	96906	1	1
MS2191WDG6	96906	17	2	MS25181-1	96906	2	39
MS2191WDG6	96106	30	21	MS25181-1	96906	2	39
MS2191WDG6	96906	35	2	MS25181-1	96906	3	37
MS2191WDG6	96906	37	6	MS25181-1	96906	4	8
MS2191WDG6	96006	38	11	MS25181-1	96906	16	8
MS2191WDG6	96906	50	8	MS25181-1	96906	18	27
MS2191WDG7	96906	26	9	MS25181-1	96906	19	13

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PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
MS2191WDG7	96106	49	31	MS25181-1	96906	26	38
MS2191WDG7	96906	50	6	MS25181-1	96906	30	8
MS2191WDG8	96906	2	38	MS25181-1	96906	30	8
MS2191WDG8	96906	17	22	MS25181-1	96906	35	4
MS2191WDG9	96906	17	21	MS25181-1	96906	44	9
MS2191WDG9	96906	26	37	MS25181-1	96906	49	8
MS24265R22B55P	96906	49	24	MS25181-1	96906	49	8
MS24266R12812S	96906	14	9	MS25181-2	96906	18	26
MS24266R22B55S	96906	49	13	MS25181-2	96906	29	2
MS242693S27	96906	50	17	MS25181-2	96906	49	28
MS24694S5	96906	37	20	MS25226-2-3	96906	9	2
MS24694S5	96906	38	18	MS25227-1A	96906	2	14
MS25036-101	96906	8	11	MS25227-1A	96906	6	1
MS25036-102	96906	2	17	MS25227-1A	96906	7	4
MS25036-102	96906	2	17	MS25227-1A	96906	9	3
MS25036-102	96906	3	11	MS25227-1A	96906	11	6
MS25036-102	96906	4	8	MS25281-1	96906	5	3t
MS25036-102	96906	5	2	MS25281-1	96906	44	9
MS25036-102	96906	5	2	MS2528R10	96906	2	6
MS25036-102	96906	5	2	MS2528R10	96906	3	49
MS25036-102	96906	6	12	MS2528R10	96906	5	8
MS25036-102	96906	7	1	MS2528R10	96906	6	27
MS25036-102	91906	17	20	MS2528R10	96906	27	9
MS25036-102	96906	18	2	MS2528R10	96906	36	10
MS35207-265	96906	26	43	NAS43DD3-32	80205	37	17
MS35207-265	96906	27	18	NAS43DD3-32	80205	38	15
MS35207-265	96906	35	18	NAS43DD3-40	80205	2	10
MS35207-265	96906	49	17	NAS43DD3-40	80205	2	10
MS35207-266	96906	14	11	NAS43DD3-40	80205	3	43
MS35207-266	96906	21	4	NAS43DD3-40	80205	21	2
MS35207-266	96906	36	20	NAS43DD3-40	80205	22	7
MS35207-266	96906	37	11	NAS43DD3-40	80205	23	13
MS35207-266	96906	50	14	NAS43DD3-48	80205	14	7
MS35207-267	96906	3	47	NAS43DD3-48	80205	25	13
MS35207-268	96906	25	14	NAS43DD3-48	80205	36	17
MS35207-270	96906	3	27	NAS43DD3-48	80205	37	14
MS35273-18	96906	41	10	NAS43DD3-46	80205	50	16
MS35333-39	96906	14	26	NAS43DD3-48	80205	50	16
MS35335-32	96906	26	41	NAS43DD3-56	80205	2	35
MS35338-43	96906	46	4	NAS43DD3-56	80205	2	35
MS35489-11	96906	9	24	NAS43DD3-56	80205	2	35
MS35489-18	96906	37	21	NAS43CD3-56	80205	3	30
MS35489-18	96906	38	20	NAS43DD3-64	80205	21	16
MS35489-22	96906	37	23	NAS43DD3-64	80205	36	7
MS35489-22	96906	38	23	NAS43DD3-72	80205	37	24
MS35498-62	96906	5	25	NAS43DD3-72	60205	38	24
MS35489-9	96906	6	23	NAS43DD3-96	80205	16	27
MS35650-302	96906	26	42	NAS679A04	80205	2	15
MS51960-83	96906	51	6	NAS679A04	80205	4	6
				NAS679A04	80205	5	24
MS90078-24	96906	54	9	NAS679A04	80205	6	4
MT1535ARC54	80058	12	8	NAS679A04	80205	7	12
MT2100APX44	80058	47	2	NAS679A04	80205	9	7
MT2653ARC	80058	24	5	NAS679A04	80205	11	13
MT36055/ARN83	80058	33	2	NAS679A04	80205	17	9
MT36T4ARC131	80058	12	8	NAS67SA04	80205	44	16
MT37918ARC134	80058	28	2	NAS679A06	80205	4	14
MT3802ARC	81349	17	17	NAS679A06	80205	6	7
MT3809APX72	65597	51	5	NAS679A06	80205	6	7
MT394A/U	80058	51	2	NAS679A06	80205	7	8
MT394A/U	80058	14	25	NAS674A06	80205	9	9
M243082-4	81349	3	42	NAS679A06	80205	44	11
M3126F16-26S	96906	26	15	NAS679A06	80205	48	17

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	<b>FIGURE NO.</b>	<b>ITEM NO.</b>		<b>STOCK NUMBER</b>	<b>FIGURE NO.</b>	<b>ITEM NO.</b>	
M39012-16-0004	81349	25	5	NAS679A3	80205	2	4
M39012-16-0004	81349	29	6	NAS679A3	80205	2	4
M39012-16-0004	81349	26	13	NAS679A3	80205	5	13
M39012-19-0001	81349	13	6	NAS679A3	80205	5	13
M39012-19-0001	81349	15	16	NAS679A3	80205	6	16
M39012-19-0004	81349	13	7	NAS679A3	80205	6	16
M39012-20-0001	81349	29	12	NAS679A3	80205	9	17
NAS1022D3	80205	41	3	NAS679A3	80205	13	11
NAS1033A3	80205	26	24	NAS679A3	80205	14	4
NAS1374A05SB100	80205	38	10	NAS679A3	80205	15	11
NAS1374A05SB120	80205	38	7	NAS679A3	80205	16	12
NAS1745-15	80205	26	39	NAS679A3	80205	20	3
NAS43DD3-16	80205	2	25	NAS679A3	80205	21	9
NAS43DD3-16	80205	3	16	NAS679A3	80205	22	18
NAS43DD3	80205	26	49	NAS679A3	80205	23	7
NAS43DD3-12	80205	32	12	NAS679A3	80205	25	7
NAS43DD3-12	80205	36	21	NAS679A3	80205	27	11
NAS43DD3-12B	80205	21	22	NAS679A3	80205	27	11
NAS43DD3-16	80205	2	25	NAS679A3	80205	29	8
NAS43DD3-16	8c205	21	27	NAS679A3	80205	30	22
NAS43DD3-16	80205	32	8	NAS679A3	80205	32	14
NAS43DD3-16	80205	37	12	NAS67SA3	80205	34	5
NAS43DD3-16	80205	49	23	NAS679A3	80205	35	12
NAS43DD3-16	80205	50	13	NAS679A3	80205	36	8
NAS43DD3-20	80205	21	7	NAS679A3	80205	37	4
NAS43DD3-20	80205	34	3	NAS679A3	80205	38	4
NAS43DD3-24	80205	2	46	NAS67SA3	80205	41	15
NAS43DD3-24	80205	3	33	NAS679A3	86205	42	5
NAS43DD3-24	80205	14	10	NAS679A3	80205	42	5
NAS43DD3-24	80205	21	5	NAS679A3	80205	48	9
NAS43DD3-24	80205	27	19	NAS679A3	80205	49	10
NAS43DD3-24	80205	35	11	NAS679A3	80205	50	7
NAS43DD3-24	80s05	36	14	NAS679A3	80205	50	7
NAS43DD3-24	80205	37	16	PBM20-1	09922	2	52
NAS43DD3-24	8C205	38	12	PBM20-1	09922	2	52
NAS43DD3-24	80205	49	15	PBM20-1	09922	3	56
NAS43DD3-24	80205	50	21	PBM20-1	09922	5	5
NAS43DD3-24	80205	50	21	PBM20-1	09922	5	5
NAS43DD3-30	80205	34	3	PBM20-1	09922	9	21
NAS43DD3-32	80205	21	15	PBM20-1	09922	18	12
NAS43DD3-32	80205	26	34	PBM20-1	09922	19	9
PBM20-1	09922	27	12	120-051-3	97499	49	19
PBM20-1	09922	30	5	120-051-5	97499	4	19
PBM20-1	09922	35	10	120-051-5	97499	18	25
PBM20-1	09922	49	22	120-055-1-12	97499	26	50
PC3-1-2	72794	11	3	120-063-1	97499	3	14
PC3-1-2	72794	30	14	120-063-1	97499	5	4
PC4D2D19-4	09922	2	54	120-063-1	97499	8	1
PC4D2D19-4	09922	3	55	120-063-1	97499	16	11
PFSC31-238A	72794	30	30	120-063-1	97499	18	11
PF3-1-2-38	72794	11	1	120-063-1	97499	29	3
PF3-1-2-38	72794	30	12	120-063-1	97499	30	11
PM21216	95712	1	7	120-063-2	97499	3	57
PP7274A	80058	56	1	130-005-6	97499	49	18
PS3-1-2	72794	11	2	130-005-6-2	97499	26	18
PS3-1-2	72794	30	13	130-005-6-4	97499	6	11
PU543A	80058	56	5	130-005-6-4	97499	14	15
RCO7GF121J	81349	10	13	130-005-6-4	97499	26	20
RC20FD151J	81349	10	4	130-005-7-2	97499	14	20
RC20GFIO1J	81349	10	2	130-005-7-2	97499	29	22
RC20GFIOIJ	81349	10	2	130-005-7-2	97499	29	22
RC20CF151J	81349	10	4	130-005-7-2	97499	31	3
RC20GF181J	81349	10	5	130-005-7-2	97499	31	3

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PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
RC20GF221J	81349	10	11	130-005-7-2	97499	48	25
RC20GF301J	81349	10	10	130-005-7-2	97499	50	20
RC20GF331J	81349	4	10	130-005-7-5	97499	6	20
RC20GF331J	81349	6	17	130-005-7-6	97499	44	6
RC20GF331J	81349	10	14	1406-55SQ	95238	44	24
RC20GF390J	81349	10	8	1406H90	95238	44	22
RC20GF391J	81349	10	3	20-032-1	97499	2	34
RC20GF680J	81349	10	6	20-032-1	97499	2	34
RC20GF751J	81349	4	17	20-032-1	97499	2	34
RC20GF751J	81349	6	9	20-032-1	97499	3	29
RC20GF820J	81349	10	7	20-032-1	97499	6	22
RC20GF820J	81349	10	7	20-032-1	97499	13	9
RS15-0101-1	80058	46	1	20-032-1	91499	14	22
RT348ARC54	80058	12	7	20-032-1	97499	20	6
RT494APX44	80058	47	1	20-032-1	97499	21	6
RT742ARC511BX	80058	24	3	20-032-1	97499	22	3
RT823ARC131	80058	12	7	20-032-1	97499	23	6
RT857ARC134	80058	28	1	20-032-1	97499	25	10
RT859APX72	80058	51	1	20-032-1	97499	26	7
R1391/ARN83	80058	33	1	20-032-1	97499	27	8
S2791G200F9	07418	33	1	20-032-1	97499	27	8
S428-1	07418	2	23	20-032-1	97149	30	18
S736-19	80058	49	4	20-032-1	97499	32	10
TS1843A/APX	80058	9	22	20-032-1	97499	34	6
T611ASN	80058	51	4	20-032-1	97499	35	14
UG201AU	81349	40	2	20-032-1	97499	36	9
UG29BU	81349	25	23	20-032-1	97499	37	10
UG565AU	80058	48	21	20-032-1	97499	38	5
UG657U	80058	39	6	20-032-1	97499	41	2
U92AJ	78947	3	45	20-032-1	97499	49	14
U92AU	81349	2	3	20-032-1	97499	50	9
U92AU	81349	6	24	20-032-1	97499	50	9
U94U	81349	1	9	20-032-3	97499	38	13
YBV18	09922	41	8	204-031-251-1	97499	50	18
YE1620	09922	40	8	204-075-266-11	97499	11	8
022039-0005	71468	48	2	204-075-266-25	97459	11	19
05-0432-02	91662	44	10	204-075-266-25	97499	30	29
IN2071	01295	10	9	204-075-266-27	97499	11	20
IN2071	01295	10	9	204-075-266-27	97499	30	31
10-150921-183	77820	11	12	204-075-266-33	97499	30	32
10JX63	56289	16	2	204-075-266-35	97499	30	33
111-054E151	97499	17	10	204-075-266-37	97499	11	18
110-054E331J	97499	18	16	204-075-266-37	97499	30	15
110-054E751J	97499	18	24	204-075-266-39	97499	11	17
11612	71468	48	15	204-075-266-39	97499	30	16
119538-02	89508	46	1	204-075-266-41	97499	11	9
120-050-12	97499	16	14	204-075-266-43	97499	11	10
120-050-6	97499	42	8	204-075-266-49	97499	11	15
120-051-1	97499	4	3	204-075-266-51	97499	11	16
120-051-1	97499	5	30	204-075-266-9	97499	11	6
10L-051-1	97499	16	5	204-075-266-121	97499	41	11
120-051-1	97499	18	9	204-075-369-165	97499	18	28
120-051-1	97499	27	13	204-075-369-177	97499	27	15
120-011-1	91499	29	18	204-075-369-205	97499	35	7
120-051-1	97499	30	10	204-075-369-239	97499	29	14
120-051-3	97499	16	16	204-075-369-25	97499	42	7
120-051-3	91499	18	8	204-075-369-339	97499	49	30
120-051-3	97499	29	19	204-075-369-379	97499	13	12
204-075-369-81	97499	49	30	209-075-408-3	97499	25	1
204-075-464-5	97499	2	1	209-075-408-5	97499	25	17
204-075-464-5	97499	6	25	209-075-408-7	97499	31	6
204-075-532-13	97499	4	16	209-075-408-7	97499	32	1



## SECTION IV

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

TM 11-1520-221-20P

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
204-075-532-13	97499	6	14	209-075-408-9	97499	27	1
204-075-532-15	97499	4	9	209-075-409-1	97499	42	1
204-075-532-15	97499	6	10	209-075-409-1	97499	44	1
204-075-642-5	97499	37	1	209-075-409-3	97499	26	10
204-075-642-5	97499	38	1	209-075-409-3	97499	41	1
204-075-710-1	97499	11	14	209-075-409-5	97499	44	18
205-070-029-1	97499	43	2	209-075-409-7	97499	42	1
205-070-030-1	97499	43	4	209-075-409-7	97499	44	1
205-070-031-1	97499	43	3	209-075-410-1	97499	19	1
205-075-520-1	97499	1	1	209-075-410-11	97499	15	1
205-075-520-1	97499	2	43	209-075-410-13	97499	13	2
206-075-063-1	97499	3	41	209-075-410-13	97499	26	36
206-075-063-1	97499	5	23	209-075-410-15	97499	21	24
206-075-063-1	97499	39	8	209-075-410-15	97499	32	2
209-030-133-41	97499	33	3	209-075-410-17	97499	13	1
209-074-454-1	97499	3	1	209-075-410-19	97499	21	23
209-075-108-15	97499	36	12	209-075-410-19	97499	32	3
209-075-108-7	97499	36	12	209-075-410-21	97499	15	18
209-075-112-1	97499	22	29	209-075-410-23	97499	23	1
209-075-112-3	97499	22	27	209-075-410-25	97499	22	8
209-075-112-5	97499	22	23	209-075-410-27	97499	22	1
209-075-113-1	97499	22	19	209-075-410-31	97499	21	1
209-075-113-3	97499	22	22	2C;-C75-410-31	97499	32	4
209-075-114-1	97499	22	26	209-075-410-9	97499	15	19
209-075-117-1	97499	11	5	209-075-411-3	97499	29	16
209-075-117-3	97499	11	4	209-075-411-5	97499	31	7
209-075-213-3	97499	56	9	209-075-411-7	97499	30	1
209-075-235-1	97499	1	6	209-075-411-7	97499	36	5
209-075-236-1	97499	8	6	209-075-411-9	97499	29	16
209-075-236-13	97499	9	15	209-075-412-1	97499	49	25
209-075-236-15	97499	9	11	209-075-412-3	97499	48	3
209-075-236-17	97499	9	11	209-075-413-1	97499	2	50
209-075-236-3	97499	9	14	209-075-413-11	97499	7	1
209-075-236-7	97499	9	11	209-075-413-3	97499	1	8
209-075-236-9	97499	9	14	209-075-413-5	97499	5	1
209-075-238-103	97499	7	15	209-075-413-7	97499	2	50
209-075-238-105	97499	7	2	209-075-413-9	09922	5	5
209-075-238-107	97499	7	17	209-075-413-9	97499	5	1
209-075-238-109	97499	7	20	209-075-414-1	97499	36	1
209-075-238-259	97499	53	7	209-075-414-1	97499	49	1
209-075-238-269	97499	5	7	209-075-414-3	91499	14	1
209-075-238-31	97499	34	11	209-075-414-5	97499	26	26
209-075-238-33	97499	29	14	209-075-414-5	97499	48	23
209-075-238-37	97499	44	17	209-075-414-7	97499	50	1
209-075-238-63	97499	53	4	209-075-414-9	91499	14	2
209-075-238-71	97499	9	23	209-075-414-9	97499	26	21
209-075-238-75	97499	2	24	209-075-433-1	97499	36	1
209-075-238-89	97499	53	7	209-075-433-1	97499	49	1
209-075-238-9	97499	25	20	209-075-433-3	97499	14	1
209-075-249-1	97947	39	1	209-075-433-5	97499	36	1
209-075-257-1	97499	14	28	209-075-433-5	97499	49	1
209-075-257-3	97499	17	11	205-075-433-7	97499	14	1
209-075-265-1	97499	11	7	209-075-433-7	97499	26	27
209-075-270-1	97499	31	1	209-075-433-9	97499	52	1
209-075-270-1	97499	34	10	209-075-434-1	97499	48	3
209-075-280-1	97499	2	7	209-075-434-3	97499	49	25
209-075-280-1	97499	3	48	209-075-441-1	97499	49	1
209-075-280-1	97499	6	26	209-075-454-1	97499	2	1
209-075-283-1	97499	1	6	209-075-454-3	97499	6	25
209-075-284-1	97499	7	18	209-075-457-1	97499	30	1
209-075-284-3	97499	7	21	209-075-457-1	97499	36	5
209-075-285-1	97499	4	11	209-015-457-3	97499	29	16
209-075-285-1	97499	6	19	205-075-457-5	97499	31	7

## SECTION IV

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

TM 11-1520-221-20P

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
209-075-292-1	97499	12	4	209-075-457-7	97499	29	16
209-075-323-1	97499	3	18	209-075-457-9	97499	29	16
209-075-323-1	97499	5	27	209-075-458-1	97499	18	1
209-075-407-1	97499	35	6	209-075-458-1	97499	19	8
209-075-407-1	97499	36	19	209-075-458-3	97499	16	1
209-075-407-3	97499	31	1	209-075-458-7	97499	18	1
209-075-407-3	97499	34	10	209-075-464-1	97499	42	1
209-075-407-5	97499	35	6	209-075-464-1	97499	44	1
209-075-407-5	97499	36	19	209-075-470-1	97499	4	1
209-075-408-1	97499	27	1	209-075-501-1	97499	26	16
209-075-408-11	97499	27	1	209-075-501-1	97499	29	1
209-075-408-13	97499	25	17	209-075-501-3	97499	26	12
209-075-408-15	97499	27	1	209-075-501-3	97499	29	5
209-075-502-1	97499	16	1	50-039-1	97499	16	2
209-075-503-1	97499	3	31	522-3558-001	13499	33	5
209-075-504-1	97499	5	1	570-074-010-11	97499	53	2
209-075-504-3	97499	8	7	570-074-010-9	97499	53	2
209-075-505-1	97499	30	1	570-074-037-11	97499	54	7
290-075-505-1	97499	36	5	570-074-037-15	97499	54	6
209-075-506-1	97499	18	1	570-074-037-19	97499	54	7
209-075-524-5	97499	26	2	570-074-037-21	97499	54	6
209-075-606-1	97499	1	6	570-074-037-23	97499	54	5
209-077-400-1	97499	26	1	570-074-037-7	97499	54	5
209-077-401-1	97499	26	30	570-074-060-1	97455	53	1
237-5055-000	71468	48	1	570-074-131-1	97499	53	3
30-005-7-2	97499	25	18	570-074-131-3	97499	53	3
30-010-1	97499	19	7	570-074-133-1	97499	55	1
30-010-1	97499	5	3	570-074-133-7	97499	55	1
30-010-1	97499	19	7	777-1579-001	13449	38	19
30-010-1	97499	48	13	777-1580-001	13499	31	1
30-010-1	97499	49	7	80-004-2-6	97499	39	5
30-010-2	97493	41	12	85T4-10-1	97499	2	41
30-010-2	97499	15	15	85T4-10-1	97499	2	41
30-010-2	97499	19	5	85T4-10-1	97499	3	40
30-010-2	97499	25	2	85T4-10-1	97499	5	12
30-010-2	97499	27	3	85T4-10-1	97499	5	12
30-010-2	97499	29	21	85T4-10-1	97499	5	12
30-010-2	97499	44	7	85T4-10-1	97499	48	18
30-010-3	97499	2	40	85T4-10-1	97419	49	6
30-010-3	97499	5	18	85T4-10-1	97459	49	6
30-010-3	97499	15	10	85T4-11-3	97499	2	2
30-010-3	97499	19	12	85T4-11-3	97499	3	23
30-010-3	97419	29	20	85T4-12-1	97499	44	21
30-010-3	97499	30	9	85T4-12-1	97499	44	21
30-010-3	97499	35	9	85T4-12-2	97499	29	4
30-010-3	97499	44	19	85T4-12-2	97499	29	4
30-010-3	97499	48	6	85T4-12-2	97499	29	4
30-010-3	97499	49	7	85T4-12-2	97499	29	4
30-048A2025	97499	18	13	8574-14-2	97499	15	7
30-086-5	97499	26	17	85T4-4-2	97499	13	5
31-003-27	97499	49	30	85T4-4-2	97499	15	4
31-005-24	97499	3	17	85T4-4-2	97499	21	3
31-005-24	97499	5	26	85T4-4-2	97499	22	12
31-000-24	S7499	9	23	85T4-4-2	97499	23	3
31-006-36	97499	5	7	85T4-4-2	9149S	29	17
31-007-3	97499	53	7	85T4-4-2	97449	31	13
31-007-37	97499	7	15	85T4-6-1	97499	14	15
31-007-4	97499	44	17	85T4-6-1	97499	49	2
31-007-41	97499	7	2	85T4-750-5	97499	48	12
31-007-65	97499	53	4	85T4-750-5	97499	49	27
31-008-17	97499	18	28	85T4-8-2	97499	8	12
31-008-19	97499	5	6	85T4-8-2	97499	44	23
31-008-19	97499	30	28	85T4-9-2	97495	16	9

## SECTION IV

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

TM 11-1520-221-20P

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
31-008-21	97499	35	7	85T4-9-2	974A9	26	31
31-008-24	97499	30	23	85T4-500-4	97499	3	35
31-088-44	97499	27	15	88245	65517	28	2
31-2354	02660	25	19	88249	81349	28	2
31-2354	02660	31	8	90-002-3	97499	26	11
400PF55A	91637	44	24	94-621	02660	14	17
				97607-100	65597	28	1
50-039-1	56289	26	33	97733-100	65597	28	3

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5810-00-061-3386	12	6	5305-00-206-0552	9	13
5810-00-061-3386	51	3	5305-00-207-1208	38	25
5821-00-072-6108	28	1	5915-00-234-0441	15	3
1660-00-073-6596	2	34	5915-00-234-0441	26	33
1660-00-073-6596	2	34	5305-00-285-1275	2	47
1660-00-073-6596	2	34	5305-00-285-1275	20	9
1660-00-073-6596	3	29	5305-00-285-1275	20	9
1660-00-073-6596	6	22	5305-00-285-1275	30	20
1660-00-073-6596	13	9	5305-00-285-1275	32	5
1660-00-073-6596	14	22	5305-00-285-1275	38	8
1660-00-073-6596	20	6	5305-00-285-1275	42	2
1660-00-073-6596	21	6	5305-00-285-1275	42	2
1660-00-073-6596	22	3	5365-00-304-7679	32	12
1660-00-073-6596	23	6	5365-00-304-7679	36	21
1660-00-073-6596	25	10	531D-00-435-0501	26	11
1660-00-073-6596	26	7	6615-00-453-5670	45	1
1660-00-073-6596	27	8	5826-00-505-3094	40	5
1660-00-073-6596	27	8	5310-00-550-5509	9	20
1660-00-073-6596	30	18	5995-00-611-7726	26	2
1660-00-073-6596	32	10	5095-00-629-6585	26	1
1660-00-073-6596	34	6	5310-00-680-9303	6	4
1660-00-073-6596	35	14	5305-00-702-0609	39	7
1660-00-073-6596	37	10	5365-00-727-1891	21	22
1660-00-073-6596	38	5	5325-00-849-4018	39	5
1660-00-073-6596	41	2	5935-00-870-3632	26	13
1660-00-073-6596	49	14	1560-00-871-8661	38	13
1660-00-073-6596	50	9	5895-00-895-446	51	4
1660-00-073-6596	50	9	5821-00-905-9935	28	3
5821-00-082-3599	12	2	1560-00-916-2536	11	19
5940-00-110-3188	3	57	1560-00-916-2536	30	29
5310-00-136-1472	4	15	1560-00-919-2051	11	15
5910-00-142-6950	4	12	5831-00-933-9822	1	4
6150-00-163-1230	26	50	5935-00-976-5425	3	42
5310-00-167-0753	48	10	5945-00-989-3667	10	12
5945-00-177-3675	3	18	5305-00-989-7434	27	7
5310-00-184-8980	56	3	5305-00-990-6444	21	19

LATEST PART NUMBER ASSIGNMENTS

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
C3835ARC54	80058	12	2	M39003-01-2985	96906	4	12
ID25OA/ARN	80058	40	5	50-039-1	97499	15	3

ADDITIONAL LATEST NATIONAL STOCK NUMBER ASSIGNMENTS

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5305-00-057-0491	37	20			
5305-00-057-0491	38	18	5940-00-950-1610	2	28
1660-00-073-6596	36	9	5940-00-950-1610	3	24
5940-00-082-4642	6	8	5940-00-950-1610	6	1
5940-00-082-4642	7	3	5305-00-989-7434	5	16

**SECTION IV  
STOCK NUMBER**

**NATIONAL STOCK NUMBER AND PART NUMBER INDEX**

**TM 11-1520-221-20P**

	<b>FIGURE NO.</b>	<b>ITEM NO.</b>	<b>STOCK NUMBER</b>	<b>FIGURE NO.</b>	<b>ITEM NO.</b>
5130-00-167-0753	5	15	5305-00-989-7434	5	1
5305-00-285-1275	23	4	5305-00-989-7434	7	19
5970-00-488-5047	3	35	5305-00-989-7434	38	2
5306-00-527-4128	56	2	5305-00-989-7434	38	2
5340-00-598-0622	38	6	5305-00-989-7434	41	14
5935-00-665-6543	48	27	5305-00-989-7434	56	7
5310-00-803-2552	26	24	5305-00-995-3447	14	12
5940-00-840-0139	44	9	5305-00-995-3447	37	15
5940-00-840-0139	44	9	5930-01-009-4006	1	7

**ADDITIONAL LATEST PART NUMBER ASSIGNMENTS**

<b>PART NUMBER</b>	<b>FSCM</b>	<b>FIG. NO.</b>	<b>ITEM NO.</b>	<b>PART NUMBER</b>	<b>FSCM</b>	<b>FIG. NO.</b>	<b>ITEM NO.</b>
AN960PD10L	88044	5	15	MS35207-263	96906	27	7
AN960PD10L	88044	48	10	MS35207-263	96906	29	10
MS27212-1-20	96906	2	28	MS35207-263	96906	30	19
MS27212-1-20	96906	3	24	MS35207-263	96906	32	9
MS27212-1-20	96906	6	1	MS35207-263	96906	34	8
MS27212-1-20	96906	6	1	M535207-263	96906	35	16
MS35207-263	96906	2	9	MS35207-263	96906	36	2
MS35207-263	96906	2	9	MS35207-263	96906	37	8
MS35207-263	96906	2	9	MS35207-263	96906	38	2
M535207-263	96906	5	16	MS35207-263	96906	38	2
MS35207-263	96906	5	16	MS35207-263	96906	41	14
MS35207-263	96906	6	13	MS35207-263	96906	42	6
MS35207-263	96906	7	19	MS35207-263	96906	48	4
MS35207-263	96906	14	21	MS35207-263	96906	49	16
MS35207-263	96906	15	8	MS35207-263	96906	50	2
MS35207-263	96906	16	4	MS35207-263	96906	50	2
MS35207-263	96906	20	5	MS35207-263	96906	50	2
MS35207-263	96906	21	18	MS35207-263	96906	53	5
MS35207-263	96906	23	11	MS35207-263	96906	56	7
MS35207-263	96906	25	9	MS35207-268	96906	14	12
MS35207-263	96906	27	7	MS35207-268	96906	37	15

By Order of the Secretary of the Army:

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