

TM11-6625-647-40P

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**TECHNICAL MANUAL**

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

**FOR**

**TEST FACILITIES KIT  
MK-884/FRC-81(V)**

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**HEADQUARTERS, DEPARTMENT OF THE ARMY  
July 1978**

**TECHNICAL MANUAL**  
No. 11-6625-647-40P

**HEADQUARTERS  
DEPARTMENT OF THE ARMY  
Washington, DC, 28 July 1978**

**GENERAL SUPPORT MAINTENANCE REPAIR PARTS  
AND SPECIAL TOOLS LIST  
(INCLUDING DEPOT MAINTENANCE REPAIR PARTS  
AND SPECIAL TOOLS)  
FOR  
TEST FACILITIES KIT MK-884/FRC-81(V)**

*Current as of 19 December 1977*

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\* This manual supersedes so much of TM 11-6625-647-18/1, 28 July 1968, as pertains to repair parts and special tools list.

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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 general support maintenance of the MK-884/FRC-81(V). It authorizes the requisitioning and issue of spares and repair parts as indicated by the source and maintenance codes.

### 2. General

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

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

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

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

### 3. Explanations 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:

Code	Definition
PA	Item procured and stocked for anticipated or known usage.

KD—A support item that is not stocked. When required, item will be procured through normal supply channels.

### NOTE

Cannibalization or salvage may be used as a source of supply for any items source coded above except those coded XA and aircraft support items as restricted by AR 700-42.

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

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

*de Application/Explanation*

—Support item is removed, replaced, used at the general support level.

(b) The maintenance code entered in the fourth position indicates whether the item is to be paired 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:

*de Application/Explanation*

—The lowest maintenance level capable of complete repair of the support item is the general support level.

—Nonreparable. No repair is authorized.

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

Recoverability Code	Definition
------------------------	------------

—Nonreparable item. When unserviceable, condemn and dispose at the level indicated in position 3.

—Reparable item. When uneconomically repairable, condemn and dispose at the general support level.

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

*d. Part Number.* Indicates the primary number

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

**NOTE**

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

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

*f. Description.* Indicates the Federal item name and, if required, a minimum description to identify the item.

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

*h. Quantity Incorporated in Unit.* Indicates the quantity of the item used in the breakout shown on the illustration figure, which is prepared for a functional group, subfunctional group, or an assembly. A "V" appearing in this column in lieu of a quantity indicates that no specific quantity is applicable, (e.g., shims, spacers, etc).

**4. Special Information**

The following publications pertain to the MK-884/FRC-81(V) and its components:

TM 11-6625-647-15/1, Test Facilities Kit

MK-884/FRC-81(V)

TM 11-6625-647-15/2, Test Facilities Kit  
MK-884/FRC-81(V)

**5. How to Locate Repair Parts**

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

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

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

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

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

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

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

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

**6. Abbreviations**

Not applicable.

T M 1 1 - 6 6 2 5 - 6 4 7 - 4 0 P

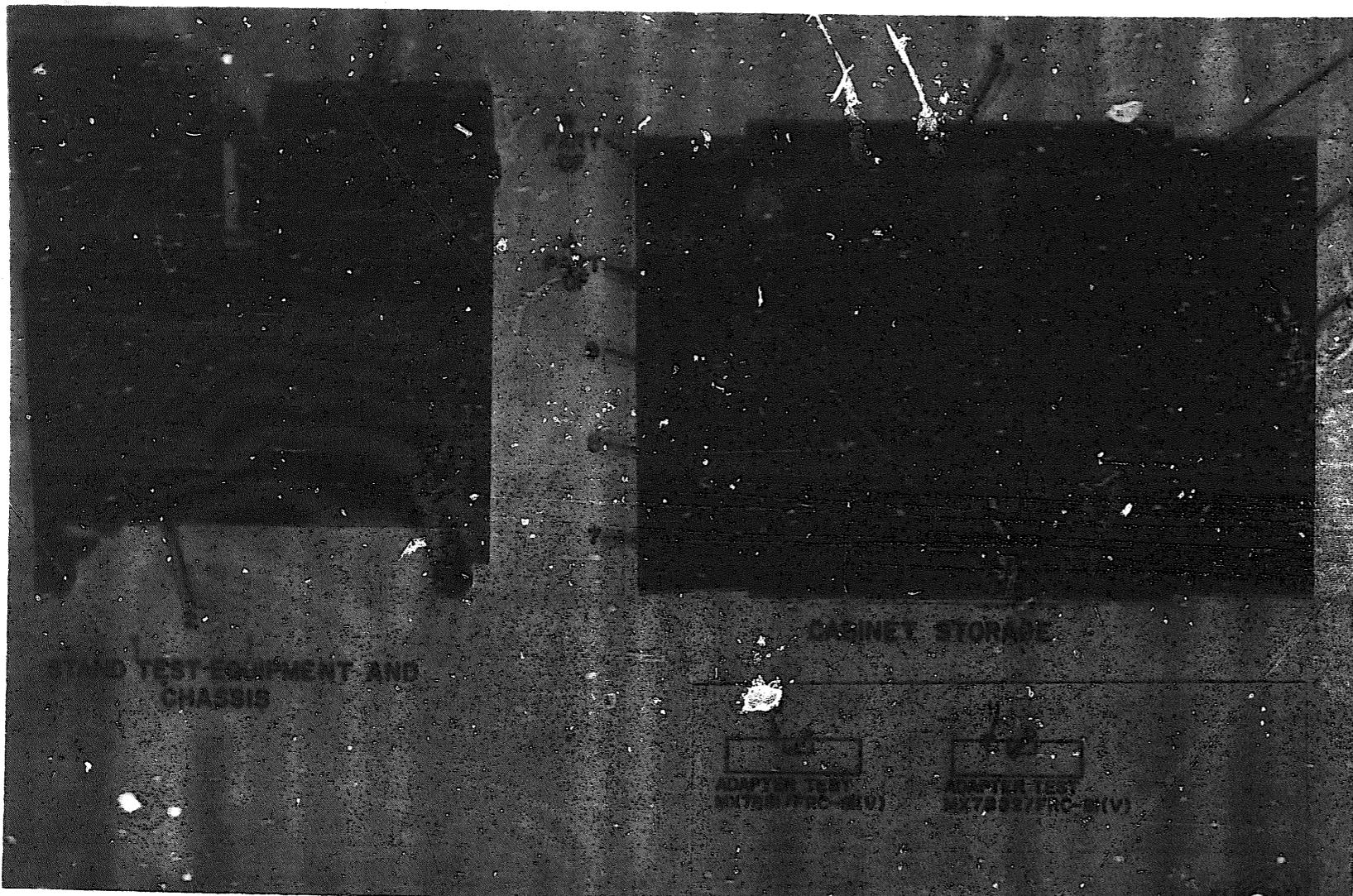


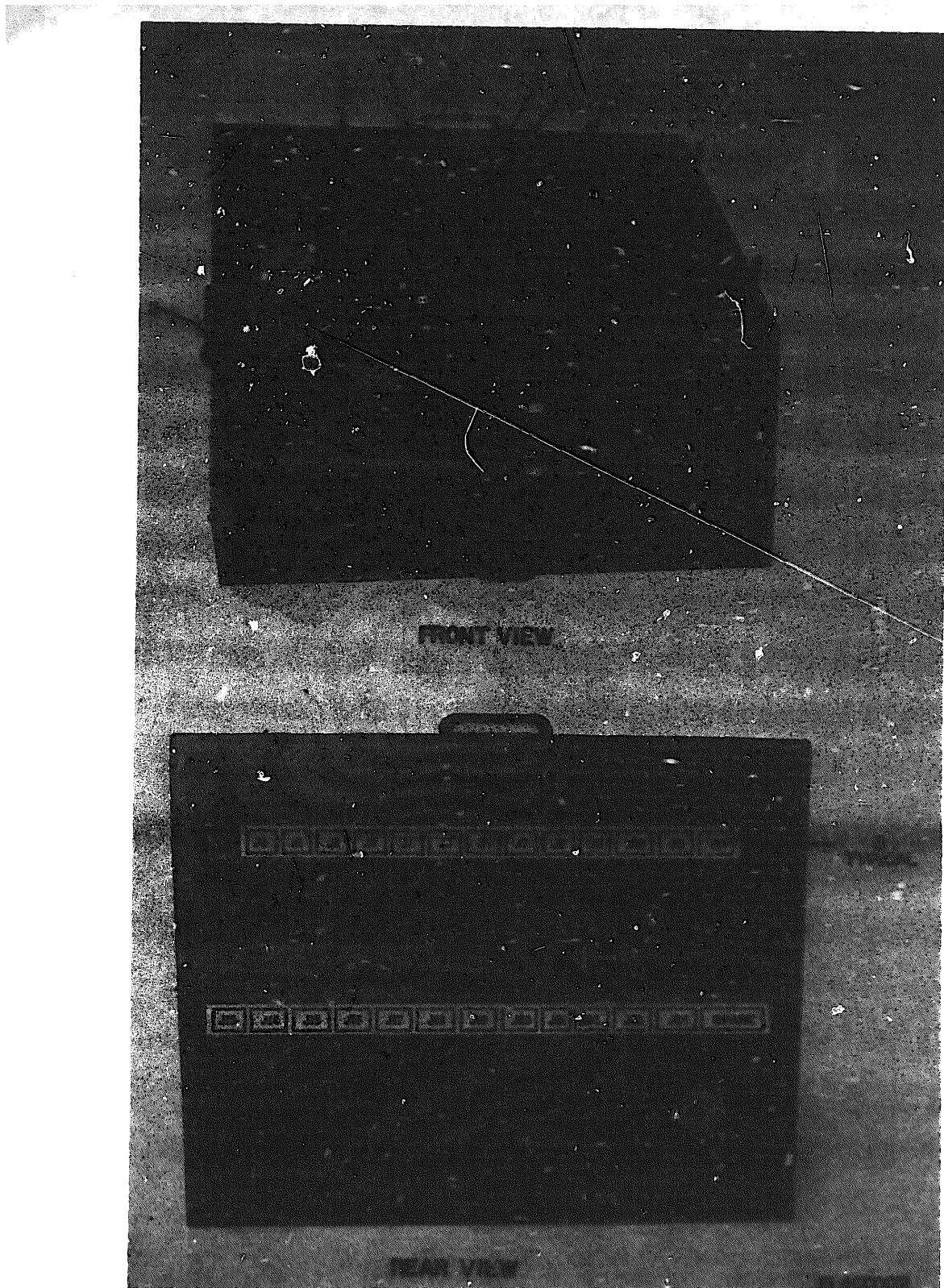
Figure 1. Test Facilities Kit MK-884/FRC-1(V)

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ITEM NO.	DESCRIPTION	QTY IN U/M	REF. NO.	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	CLASSIFICATION	REF. NO.	REF. NO.	REF. NO.
	GROUP 00 TEST FACILITIES KIT HK-884/FRC-81(V)									
1	CHASSIS, TEST ADPTR	EA	1		CH355FRC01V	00050		1		
2	STAND, TEST EQPT	EA	1		HT357FRC01V	00050		2		
3	CABINET, STORAGE	EA	1		CV4800GRC01V	00050		3		
4	ACCESSORY KIT, TEST	EA	1		MK805FAC01V	00050		4		
5	ADAPTER, TEST	EA	1		MK7160FAC01V	00050		5		
6	ADAPTER, TEST	EA	1		MK7162FRC01V	00050		6		
7	ADAPTER, TEST	EA	1		MK7164FRC01V	00050		7		
8	ADAPTER, TEST	EA	1		MK7161FRC01V	00050		8		
9	ADAPTER, TEST	EA	1		MK7159FRC01V	00050		9		
10	ADAPTER, TEST	EA	1		MK7001FRC01V	00050		10		
11	ADAPTER, TEST	EA	1		MK7002FRC01V	00050		11		

**TM11-6625-647-40P**

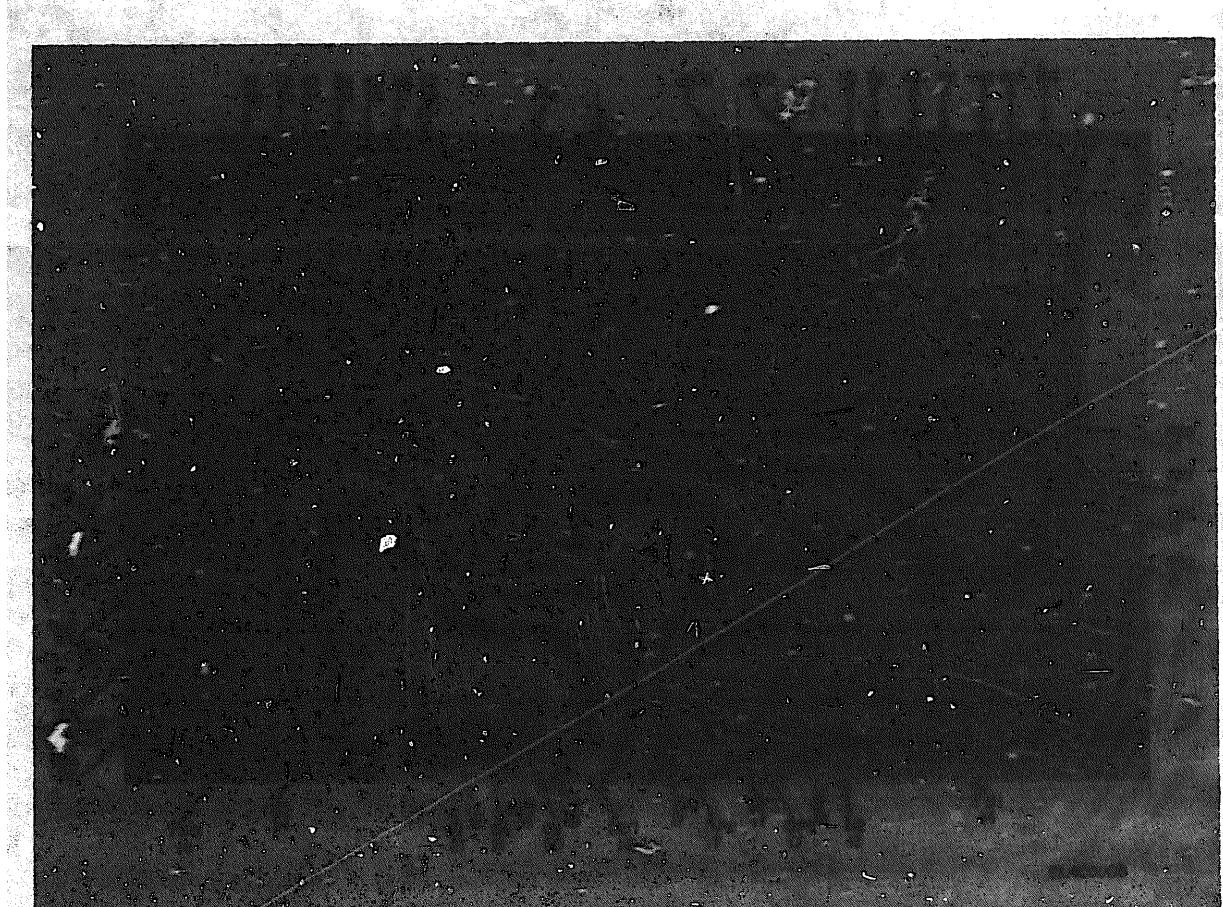


**Figure 2. Chassis. Test Adapter CH-555/FRC-81(V).**

## SECTION II

(1) ILLUSTRATION REF ID: FIG. PAGE	(2) ITEM NUMBER REF ID: FIG. PAGE	(3) FEDERAL STOCK NUMBER	(4) PART NUMBER	(5) FGCM	(6) DESCRIPTION	(7) USABLE ON CODE	(8) U/M	(9) CITY INC IN UNIT
2	2. PANZ2	5935-00-566-3010	ST-10500	02660	CONNECTOR, RCPT		EA	5
2	2. XONZ2		1216	07561	HANDLE, CASE		EA	2
2	3. PAN.	5935-00-015-3150	77HPL1L	02660	SOCKET, PLUG-IN E		EA	25
					GROUP 01 CHASSIS, TEST ADAPTER CH-555/FRC-8L(V)			

**TM11-6625-647-40P**



**Figure 3. Adapter Test MX-7159/FRC-81(V).**

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TM11-6625-647-40P

(1) ILLUSTRATION REF. NO.	(2) ITEM NO.	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) PCBM	(6) DESCRIPTION	(7) LIVABLE ON DATE	(8) QTY INC IN U/M UNIT
GROUP 02 ADAPTER TEST, MX-7159/FRC-81(V)							
3	1	XDHZZ	A1-62020	80085	ADAPTER SUBASSY		EA 1
3	2	PAHZZ	5915-00-417-8250	57205GG	02660 CONNECTOR		EA 2
3	3	PAHZZ	5905-00-923-1746	RB17CE800R00F	81349 RESISTOR,FXD,WW		EA 1
3	4	PAHZZ	5905-00-010-5191	RB17CE100R00F	81349 RESISTOR,FXD,WW		EA 1
3	5	XDHZZ		RB16CE200R00	81349 RESISTOR,FXD,WW		EA 1
3	6	XDHZZ		RB17AE600R00B	81349 RESISTOR,FXD,WW		EA 1
3	7	XDHZZ		RB17CE800R00F	81349 RESISTOR,FXD,WW		EA 1
3	8	PAHZZ	5905-00-054-8830	RB16CE100J00B	81349 RESISTOR,FXD,WW		EA 1
3	9	PAHZZ	5905-00-857-5401	RB16CE2000B	81349 RESISTOR,FXD,WW		EA 1
3	10	XDHZZ		RB19CE80000B	81349 RESISTOR,FXD,WW		EA 1
3	11	XDHZZ		M20-605F	80031 RESISTOR,FXD,WW		EA 1
3	12	PAHZZ	5905-00-060-3656	RB19CE20003B	81349 RESISTOR,FXD,WW		EA 1
3	13	PAHZZ	5905-00-057-5539	RB16CE100C3F	81349 RESISTOR,FXD,WW		EA 1
3	14	PAHZZ	5940-00-178-0078	2010	71785 TERMINAL BOARD		EA 3
3	15	PAHZZ	5941-00-641-7301	2N167	81349 TRANSISTOR		EA 1
3	16	PAHZZ	5901-00-752-5229	2N404	81349 TRANSISTOR		EA 1
3	17	PAHZZ	5940-00-682-8795	269R8	83330 POST,BINDING		EA 4
3	18	PAHZZ	5905-00-279-2674	RC20GF201J	81349 RESISTOR,FXD,CMPSN		EA 2
3	19	PAHZZ	5910-00-052-9149	WMF2522	14655 CAPACITOR,FXD,MYLAR		EA 1
3	20	PAHZZ	5910-00-835-2734	WMF1P1	14655 CAPACITOR,FXD,MYLAR		EA 1
3	21	XDHZZ		WMF1S15	14655 CAPACITOR,FXD,MYLAR		EA 3
3	22	XDHZZ		RB17CE80602F	81349 RESISTOR,FXD,WW		EA 1
3	23	PAHZZ	5905-00-857-5955	RB16CE40002B	81349 RESISTOR,FXD,WW		EA 1
3	24	PAHZZ	5905-00-857-5478	RB16CE20002B	81349 RESISTOR,FXD,WW		EA 1
3	25	PAHZZ	5905-00-857-5481	RB16CE10002B	81349 RESISTOR,FXD,WW		EA 1
3	26	PAHZZ	5900-978-8213	RB15AE80001B	81349 RESISTOR,FXD,WW		EA 1
3	27	XDHZZ		RB16AE40001B	81349 RESISTOR,FXD,WW		EA 1
3	28	PAHZZ	5905-00-857-5480	RB16CE200001B	81349 RESISTOR,FXD,WW		EA 1
3	29	PAHZZ	5905-00-857-6911	RB16CE10001F	81349 RESISTOR,FXD,WW		EA 1
3	30	PAHZZ	5905-00-984-7920	RB17CE80600F	81349 RESISTOR,FXD,WW		EA 1
3	31	XDHZZ		RB15AK4000B	81349 RESISTOR,FXD,WW		EA 1
3	32	PAHZZ	5905-00-060-4517	RB16CE1R000F	81349 RESISTOR,FXD,WW		EA 1
3	33	PAHZZ	5905-100-583-5229	RB16AE2R000F	81349 RESISTOR,FXD,WW		EA 1
3	34	XDHZZ		RB16AK4R000F	81349 RESISTOR,FXD,WW		EA 1
3	35	PAHZZ	5905-00-857-5493	RB17CE8R000F	81349 RESISTOR,FXD,WW		EA 1
3	36	XDHZZ		RB16CE10R00B	81349 RESISTOR,FXD,WW		EA 1
3	37	XDHZZ		RB17CE20R00B	81349 RESISTOR,FXD,WW		EA 1
3	38	PAHZZ	5905-00-059-6236	RB17CE40R00F	81349 RESISTOR,FXD,WW		EA 1

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(6)  
DESCRIPTION

USABLE ON CODE

CLASSIFICATION				NATIONAL STOCK NUMBER	PART NUMBER	FORM
REF. NO.	ITEM NO.	REF. NO.	ITEM NO.			
3	34	X0M2Z		A1-50720	34650	

CONNECTOR ASSY, BRXT

(7)	(8)	(9)
U/M	QTY	DESCR
EA	1	

T M 1 1 - 6 6 2 5 - 6 4 7 - 4 0 P

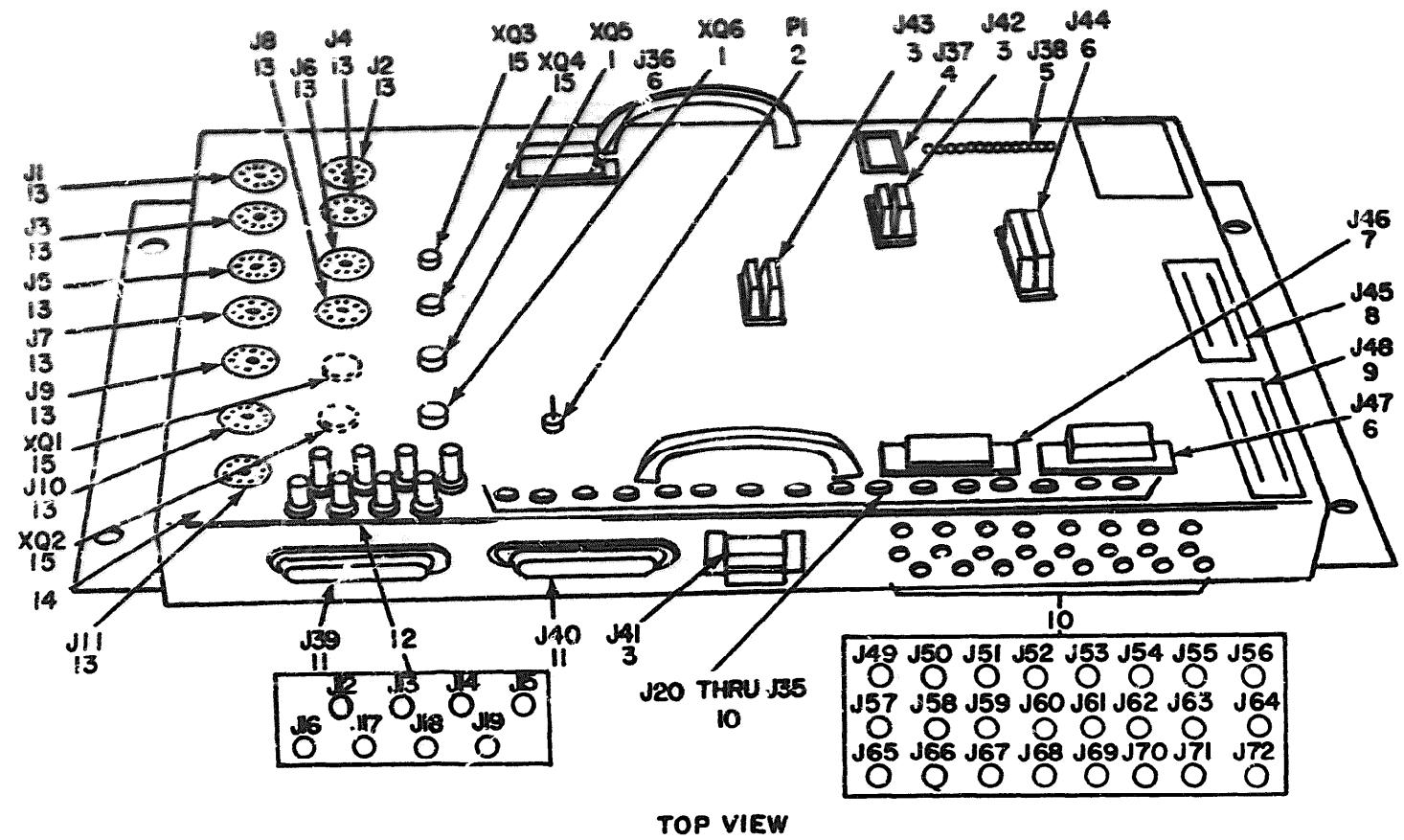


Figure 4. Adapter Test, MX-7160/FRC-81(V) (Sheet 1 of 2)

T M 1 1 - 6 6 2 5 - 6 4 7 - 4 0 P

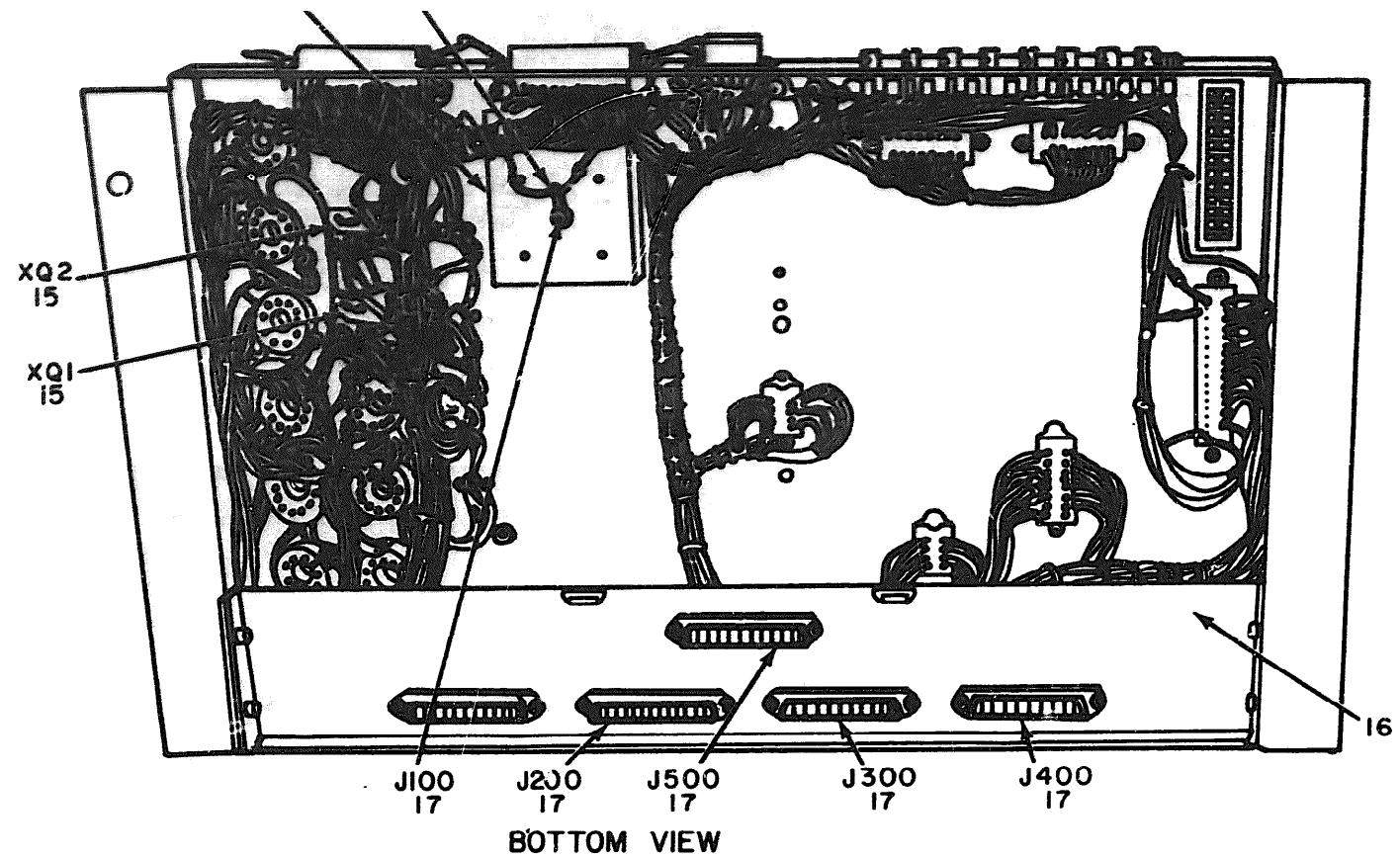


Figure 4. Adapter, Test MX-7160/FRC-81(V) (Sheet 2 of 2).

EL4CC005

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ITEM NO.	REF. NO.	DESCRIPTION	QTY	LINEAR INCHES	WEIGHT POUNDS	PACK SIZE	PACK CODE	LINEAR INCHES	WEIGHT POUNDS	PACK SIZE	PACK CODE
GROUP 03 ADAPTER, TEST MN-7148/FRC-(114)											
4	2 PAHZZ	5935-00-125-4060	MK15	94990	SOCKET,PLUG-IN E	EA	2				
4	2 PAHZZ	5935-00-002-9300	103	63330	PLUG,TIF	EA	1				
4	3 PAHZZ	5935-00-204-5833	26-4401-05	62660	CONNECTOR,RCPT,ELEC	EA	3				
4	4 PAHZZ	5935-00-258-5833	26-4401-0P	62660	CONNECTOR,RCPT,ELEC	EA	1				
4	5 PAHZZ	5935-00-087-2232	1430620L	62660	CONNECTOR,RCPT,ELEC	EA	1				
4	6 PAHZZ	5935-00-504-3161	26-4401-165	62660	CONNECTOR,RCPT,ELEC	EA	3				
4	7 PAHZZ	5935-00-201-8223	26-4401-1SP	62660	CONNECTOR,RCPT,ELEC	EA	1				
4	8 PAHZZ	5935-00-044-5150	26-4401-32P	62660	CONNECTOR,RCPT,ELEC	EA	1				
4	9 PAHZZ	5935-00-016-9865	26-4401-32S	62663	CONNECTOR,RCPT,ELEC	EA	1				
4	10 PAHZZ	5935-00-027-8915	105-803	74370	JACK TIP, 510	EA	40				
4	11 PAHZZ	5935-00-042-1776	57-40500	62660	CONNECTOR,RCPT,ELEC	EA	2				
4	12 PAHZZ	5935-00-892-9019	0NC657AU	61349	CONNECTOR,RCPT,ELEC	EA	6				
4	13 PAHZZ	5935-00-066-0285	77N1PH	62660	SOCKET,ELECTRON TUBE	EA	12				
4	14 XDHZZ		A1-58200	14850	ADAPTER SUBASSY	EA	1				
4	15 PAHZZ	5935-00-755-3771	05-3301	91662	SOCKET,SUBNIN,XSTR	EA	4				
4	16 XDHZZ		A1-58720	14850	CONNECTOR ASSY,BRKT	EA	1				
4	17 PAHZZ	5935-00-617-0250	57-20500	62660	CONNECTOR,RCPT,ELEC	EA	5				
4	18 XDHZZ		01-58738	14850	BRACKET,CONNECTOR	EA	1				
4	19 PAHZZ	5940-00-089-7731	1488-8	63330	LUG,SOLDER	EA	1				

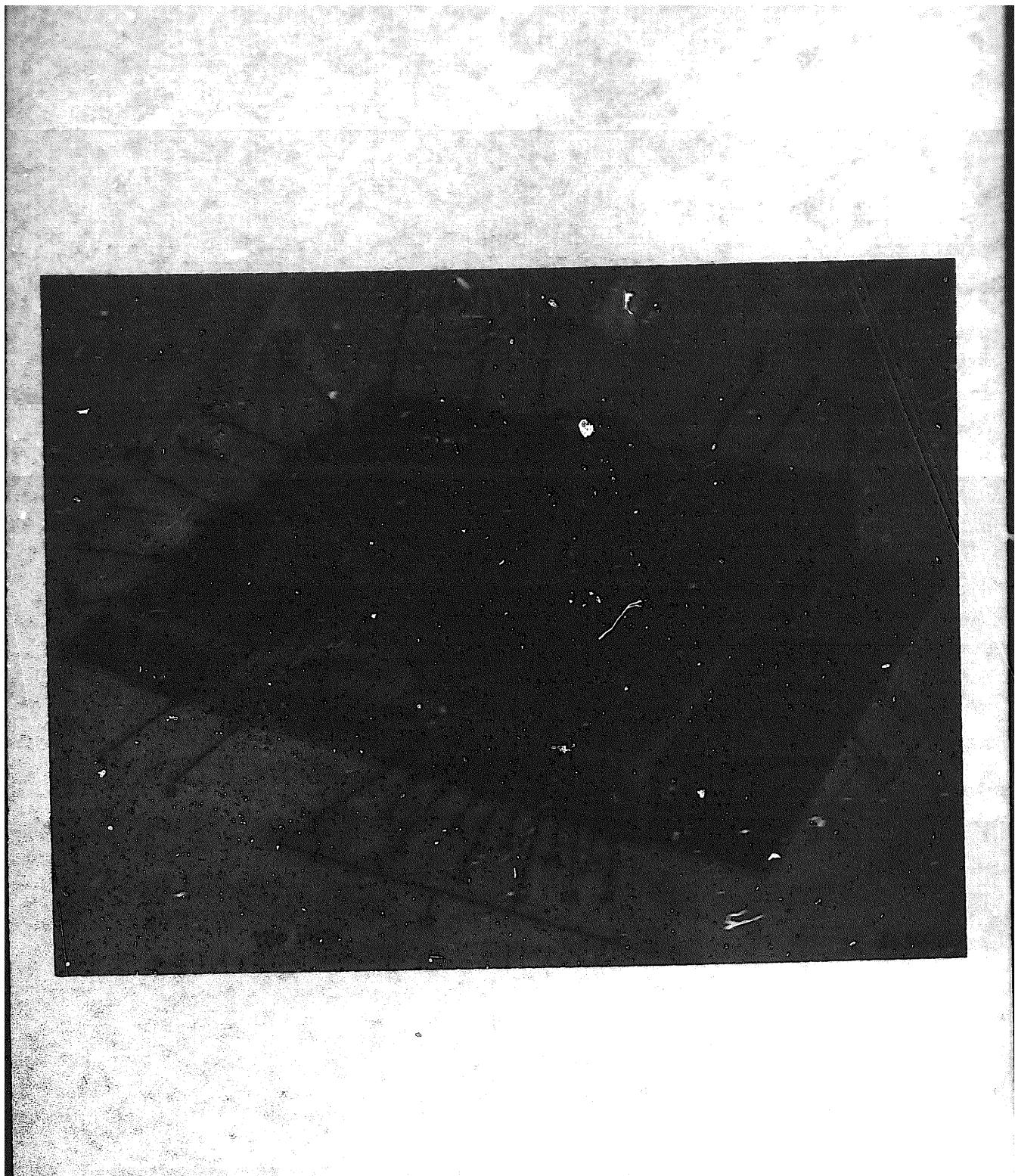


Figure 5. Adapter Test MX-7161/FRC-81(V) (Sheet 1 of 2).

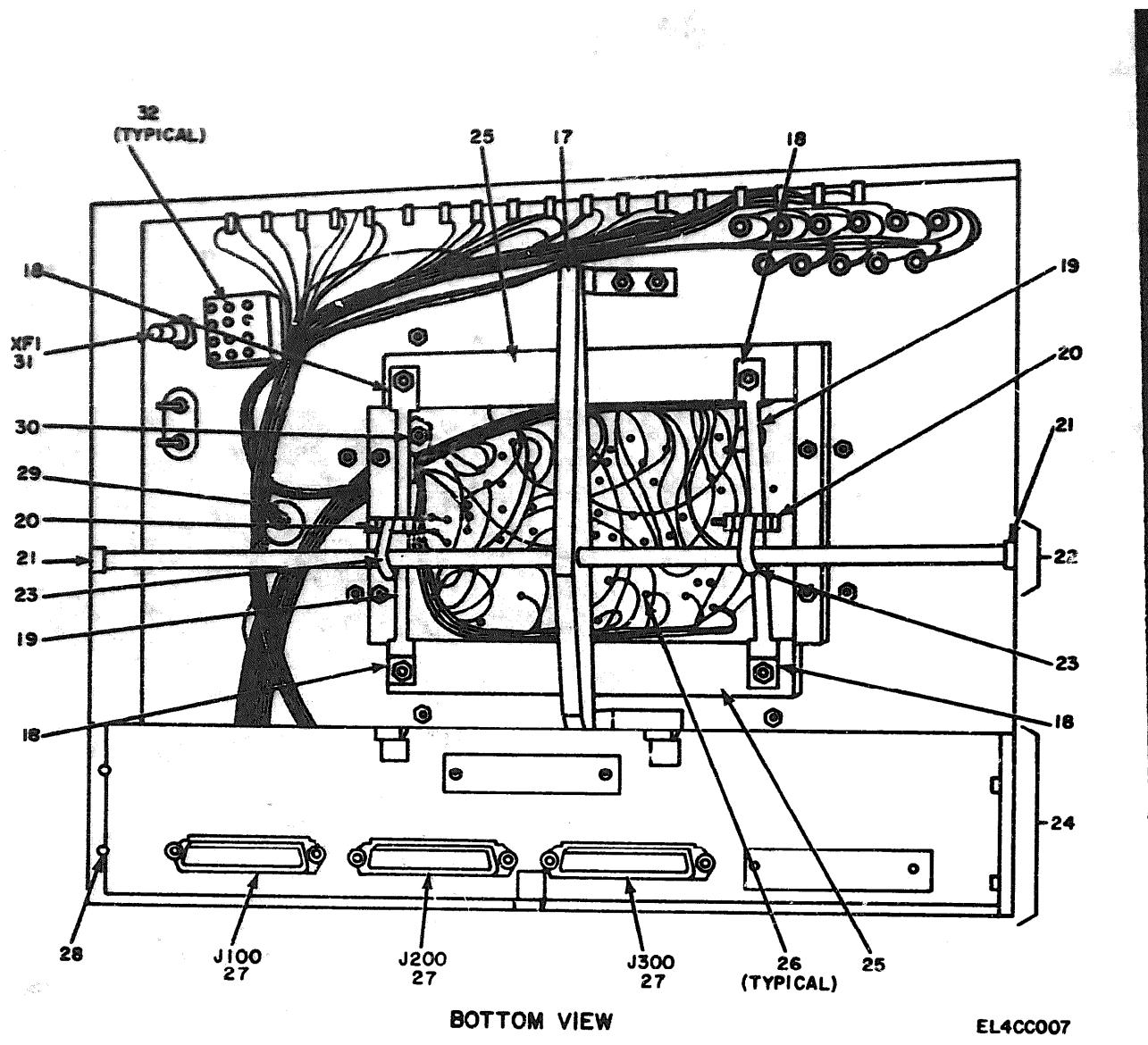


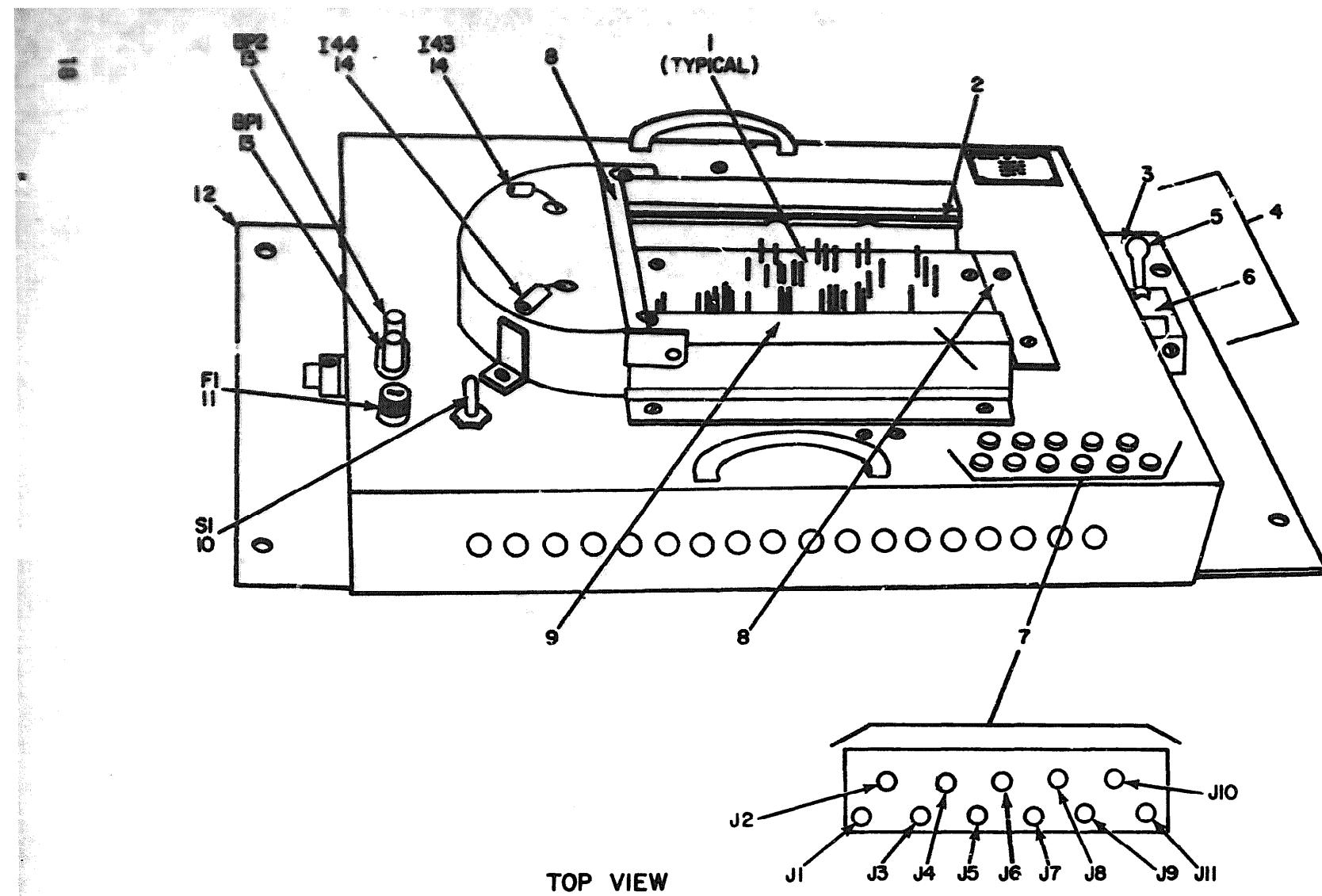
Figure 5. Adapter, Test MX-7161/FRC-81(V) (Sheet 2 of 2).

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ITEM NO.	ILLUSTRATION NO.	ITEM NO.	DRAWING NO.	MATERIAL STOCK NUMBER	PART NUMBER	FCOM	DESCRIPTION	USABLE ON CODE	QTY	
									QTY IN UNIT	QTY IN UNIT
GROUP 04 ADAPTER TEST 115/FAC-81281										
5	1	XDHZZ		A1-58620	14850		ADAPTER SUBASSY		EA	1
5	2	XDHZZ		D1-58148	14850		COVER, ALUMINUM		EA	2
5	3	PAHZZ	5935-00-577-8762	1998	76910		PIN, CONTACT, SPR LD		EA	66
5	4	XDHZZ		A1-5865C	14850		GUIDE ASSY		EA	1
5	5	XDHZZ		A1-5833L	14850		ZEE ASSY		EA	2
5	6	XDHZZ		A1-5841B	14850		PIN TOGGLE ASSY		EA	1
5	7	XDHZZ		A1-5852B1	14850		BOLT CATCH ASSY		EA	1
5	8	XDHZZ		A1-5852B2	14850		BOLT LOCK ASSY		EA	1
5	9	XDHZZ		A1-5853B	14850		BOLT STOP		EA	1
5	10	PAHZZ	5935-00-027-8915	105-803	76970		JACK TIP, STD		EA	11
5	11	XDHZZ		A1-5866C	14850		GUIDE ASSY, PLSTC		EA	1
5	12	PAHZZ	5930-615-7878	MS2506B-31	96906		SWITCH		EA	1
5	13	PAHZZ	5920-00-356-2185	MOL1-10	71400		FUSE		EA	1
5	14	PAHZZ	5940-00-682-8795	269R8	83330		POST, BINDING		EA	2
5	15	XDHZZ		D1-5868C	14850		PIN, BLANK, PLSTC		EA	1
5	16	PAHZZ	5935-00-685-9421	143-018-01	02660		CONNECTOR, RCPT, ELEC		EA	1
5	17	XDHZZ		A1-5879C	14850		SHAFT BRACE ASSY		EA	1
5	18	XDHZZ		D1-5839B	14850		LINK, BRASS		EA	4
5	19	XDHZZ		D1-5837B	14850		VKE, BRASS		EA	2
5	20	PAHZZ	3120-00-661-4282	FB68-3	71043		BEARING SLEEVE		EA	2
5	21	PAHZZ	3040-00-580-4636	SC37	71043		COLLAR, SHAFT		EA	2
5	22	XDHZZ		A1-5840D	14850		SHAFT ASSY		EA	1
5	23	XDHZZ		D1-5838B	14850		ARM PLATE, BRASS		EA	2
5	24	XDHZZ		A1-5819D	14850		CONNECTOR ASSY, BRKT		EA	1
5	25	XDHZZ		D1-5864C	14850		HOLDER, ALUMINUM		EA	2
5	26	XDHZZ		A1-5836B	14850		PIN ASSY		EA	4
5	27	PAHZZ	5935-00-617-8258	57-20500	02660		CONNECTOR, RCPT, ELEC		EA	3
5	28	XDHZZ		8-32	81349		CAP NUT, BRASS		EA	4
5	29	XDHZZ		7581	77632		GROMMET, METALLIC		EA	2
5	30	XDHZZ		D1-5869C	14850		RECEPTACLE ASSY, AL		EA	1
5	31	PAHZZ	5920-00-892-9311	HWP	71400		FUSEHOLDER		EA	1
5	32	PAHZZ	5940-00-503-6764	1551	83330		LUG, SOLDERLESS TYPE		EA	11

T M 1 1 - 6 6 2 5 - 6 4 7 - 4 0 P



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Figure 6. Adapter, Test MX-7162/FRC-81(V) (Sheet 1 of 3).

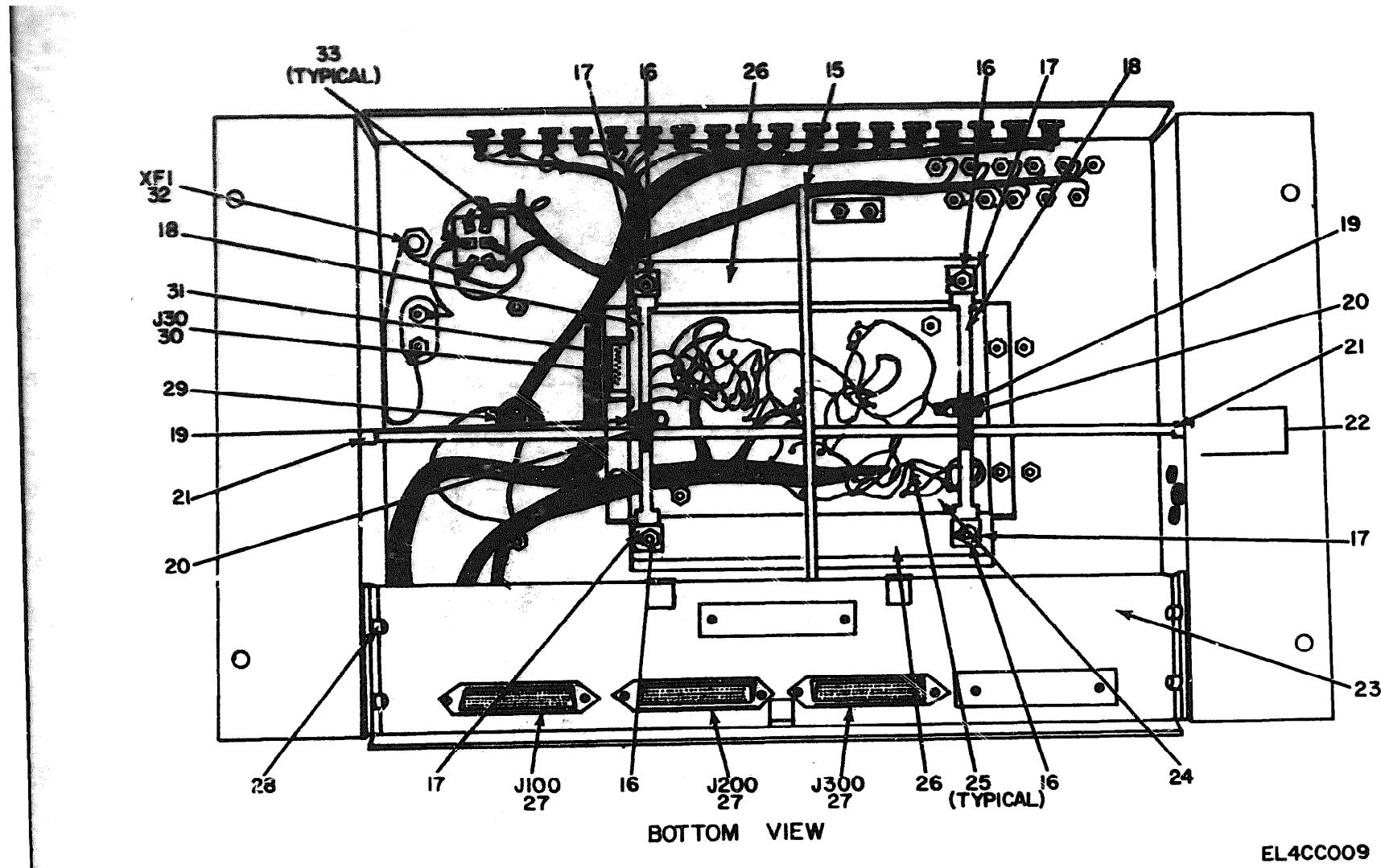
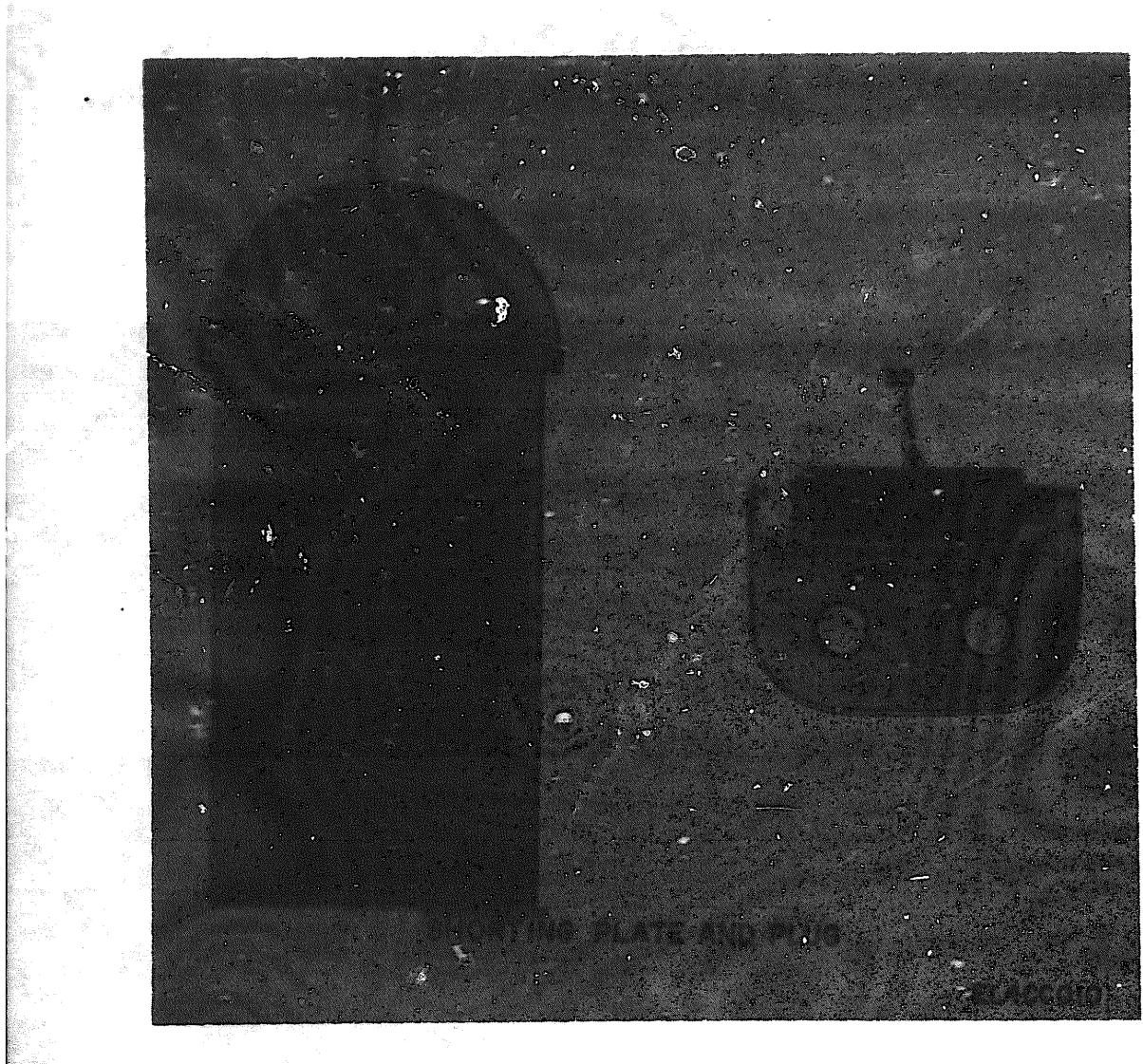


Figure 6. Adapter, test MX-7162/FRC-81(V) (Sheet 2 of 3).

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**Figure 6. Adapter, Test MX-7162/FRC-81(V).  
(Sheet 3 of 3).**

## SECTION II

TM11-6625-647-40P

(1) FIG NO.	(2) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	(6) DESCRIPTION	(7) USABLE ON CODE	
							(8)	(9) QTY IN UNIT
GROUP 05 ADAPTER, TEST MX-7162/FRC-811V)								
6	1	PAMZZ	5935-00-517-8762	1900	76918	PIN,CONT,SPR LD	EA	55
6	2	XDHZZ		A1-5965C	14850	GUIDE ASSY,PLSTC	EA	1
6	3	XDHZZ		11-5852B2	14850	BOLT LOCK ASSY	EA	1
6	4	XDHZZ		A1-5852B1	14850	BOLT CATCH ASSY	EA	1
6	5	XDHZZ		A1-5841B	14850	PIN TOGGLE ASSY	EA	1
6	6	XDHZZ		A1-5853B	14850	BOLT STOP	EA	1
6	7	PAMZZ	5935-00-027-8915	105-803	74970	JACK TIP,STD	EA	11
6	8	XDHZZ		A1-5833C	14850	ZEE ASSY	EA	2
6	9	XDHZZ		A1-5966C	14850	GUIDE ASSY,PLSTC	EA	1
6	10	PAMZZ	5930-00-615-7879	7675K4	15605	SWITCH,TOGGLE	EA	1
6	11	PAMZZ	5920-00-356-2185	MOLI-10	71400	FUSE	SA	1
6	12	XDHZZ		A1-5862D	14850	ADAPTER SUBASSY	EA	1
6	13	PAMZZ	5940-00-682-8795	269RB	83330	POST,BINDING	EA	2
6	14	PAMZZ	5999-00-577-0994	30	76545	CLIP,ELECTRICAL	EA	2
6	15	XDHZZ		A1-5879C	14850	SHAFT BRACE ASSY	EA	1
6	16	PAMZZ	5360-00347-2381	9-0604-11	07611	SPRING,PRESSURE	EA	4
6	17	XDHZZ		D1-5839B	14850	LINK,BRASS	EA	4
6	18	XDHZZ		D1-5834	14850	YOKE,BRASS	EA	2
6	19	PAMZZ	3120-00-661-4282	FB68-3	01664	GEARING SLEEVE	EA	2
6	20	XDHZZ		D1-5838B	14850	ARM,PLATE,BRASS	EA	2
6	21	PAMZZ	3040-00-580-4636	SC37	71043	COLLAR,SHAFT	EA	2
6	22	XDHZZ		A1-5840D	14850	SHAFT ASSY	EA	1
6	23	XDHZZ		A1-5819D	14850	CONNECTOR ASSY,BRKT	EA	1
6	24	XDHZZ		D1-5868C	14850	PIN BLANK,PLSTC	EA	1
6	25	XDHZZ		A1-5836B	14850	PIN ASSY	EA	4
6	26	XDHZZ		D1-5861C	14850	HOLDER,ALUMINUM	EA	2
6	27	PAMZZ	5935-00-617-8258	57-20500	02660	CONNECTOR,RCPT,ELEC	EA	3
6	28	XDHZZ		8-32	72962	CAP,NUT	EA	4
6	29	XDHZZ		7581	77632	GROMMET,METALLIC	EA	2
6	30	ANZZ	5935-00-685-9421	143-018-01	02660	CONNECTOR,RCPT,ELEC	EA	1
6	31	XDHZZ		D1-5869C	14850	RECEPTACLE ASSY AL	EA	1
6	32	PAMZZ	5920-00-892-9311	HKP	71400	FUSEHOLDER	EA	1
6	33	PAMZZ	5940-00-503-6764	1551	83330	LUG,SOLDERLESS TYPE	EA	11
6	34	XDHZZ		8551C1	14850	SHORTING PLATE	EA	1
6	35	XDHZZ		WD3-26802	14850	SHORTING PLUG	EA	1

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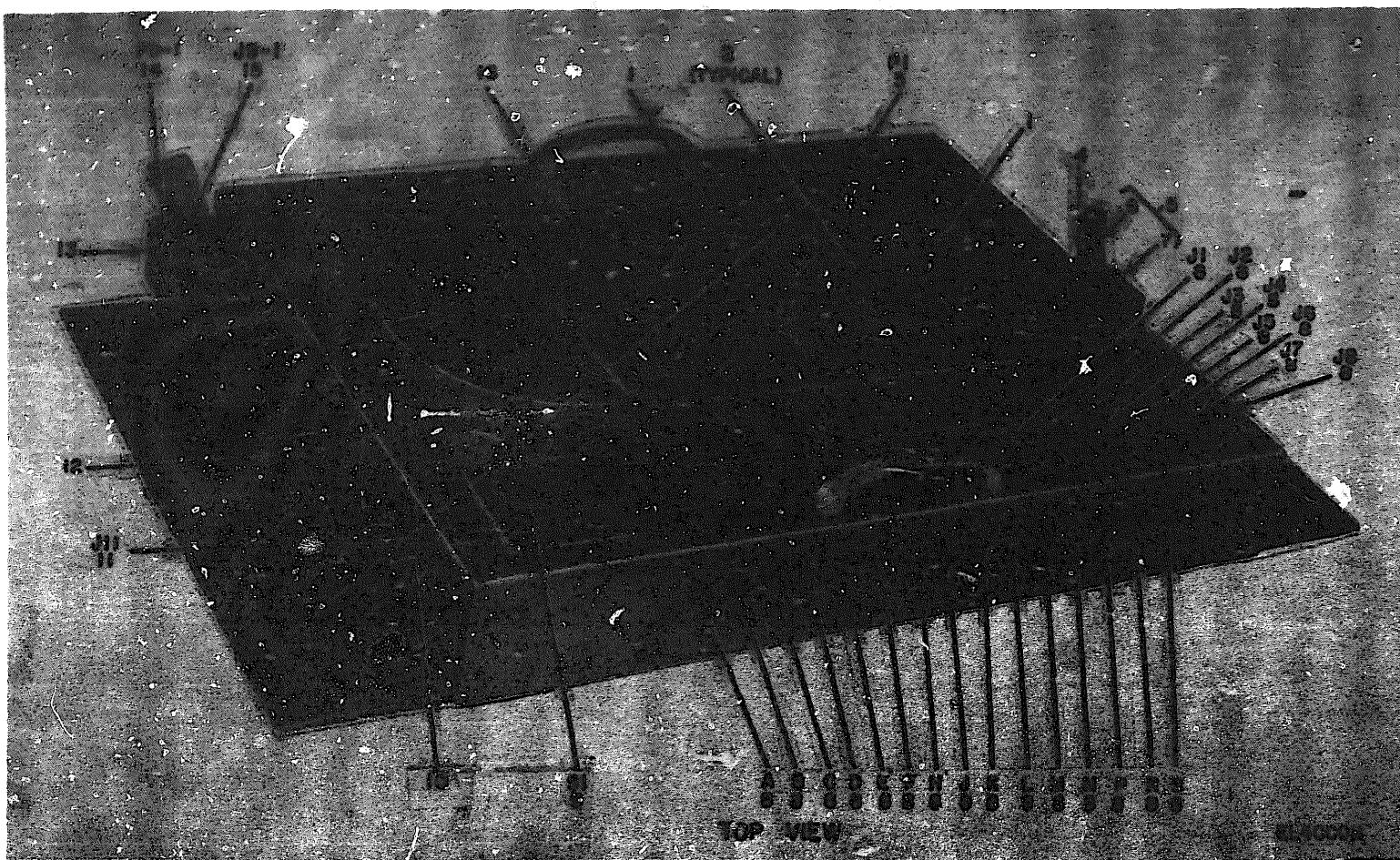
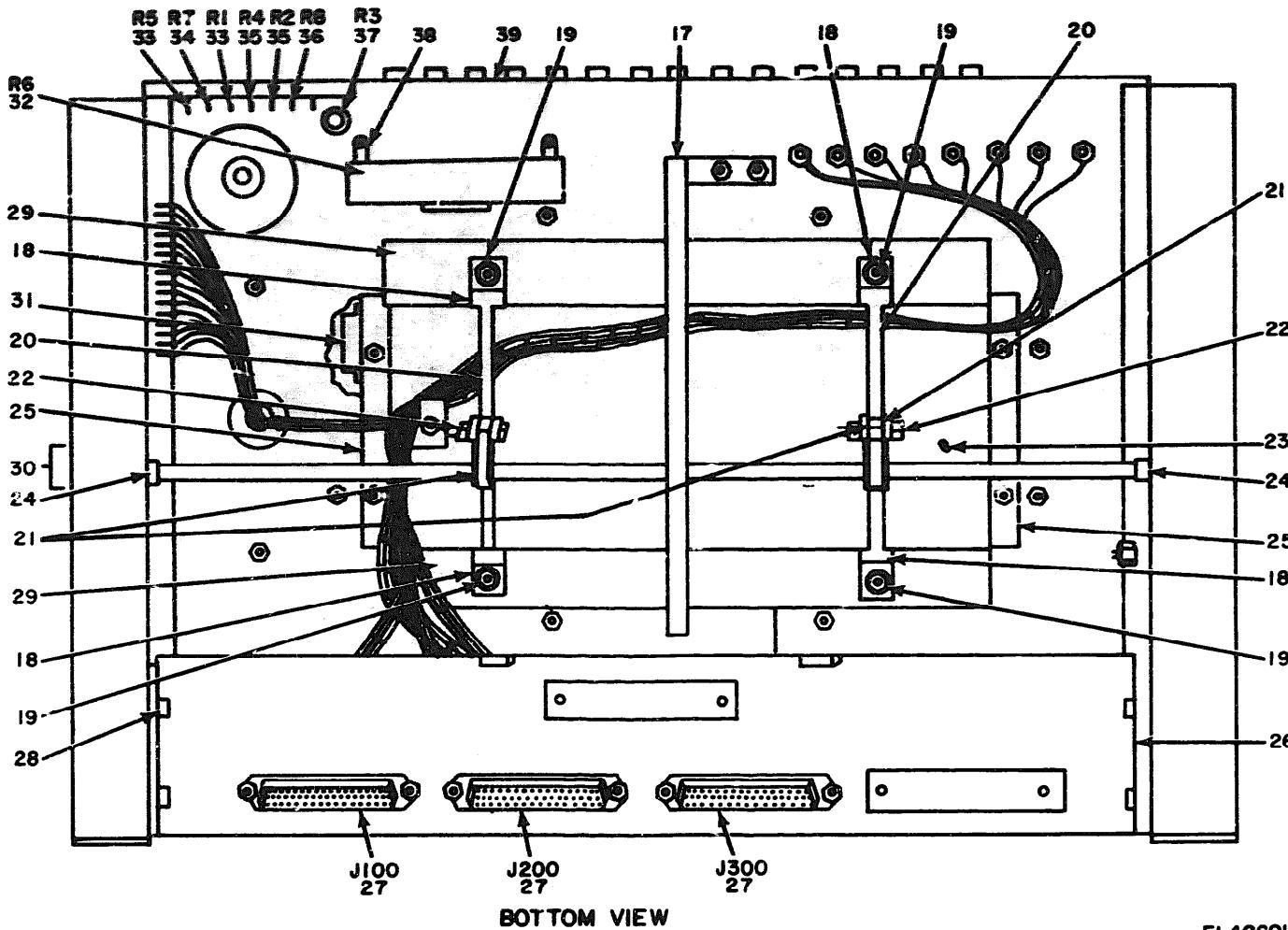
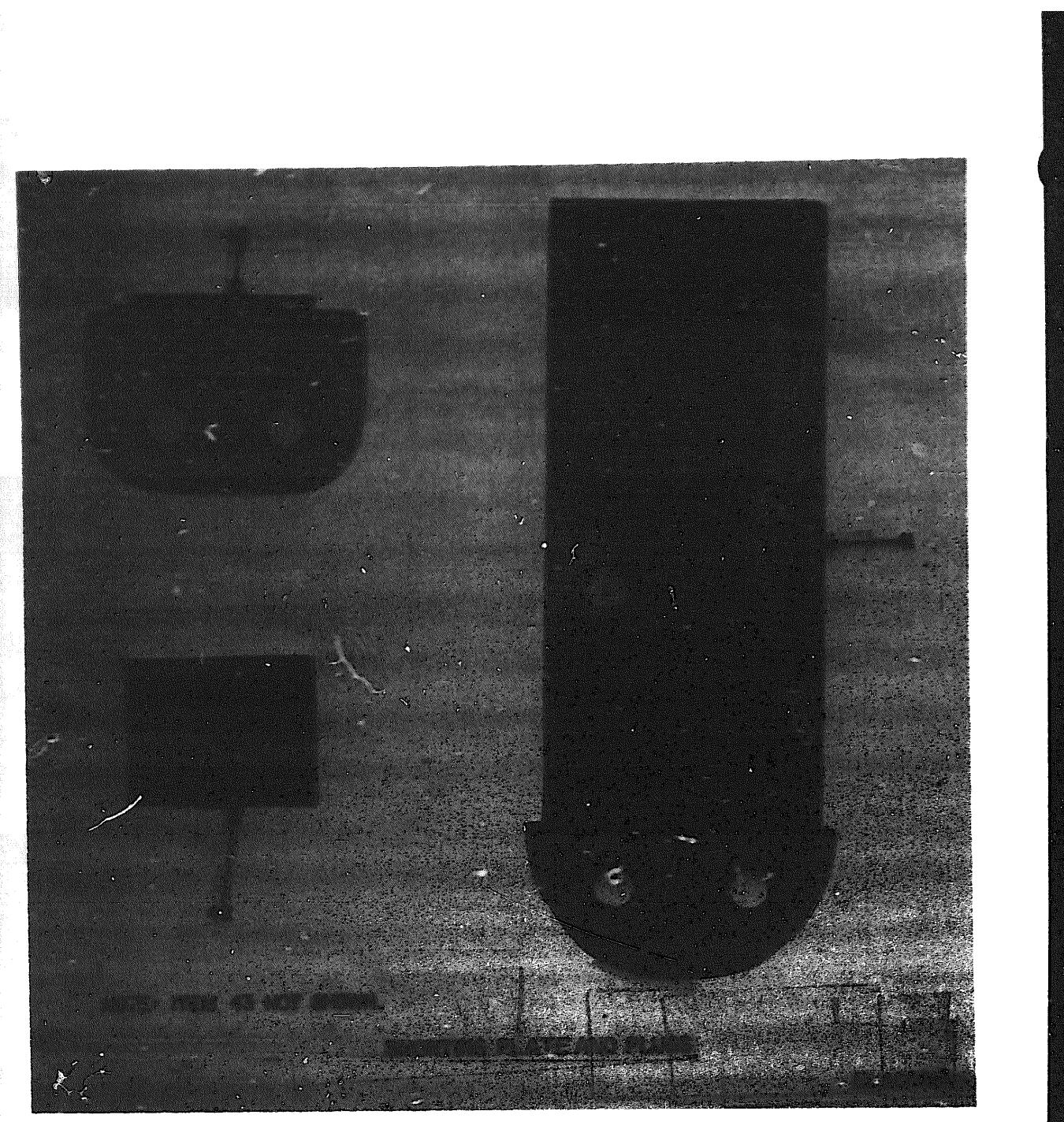


Figure 7. Adapter, Test MX-7164/FRC-81(V) (Sheet 1 of 3).



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**Figure 7. Adapter, Test MX-7164/FRC-81(V) (Sheet 3 of 3).**

## SECTION II

TM11-6625-647-40P

ITEM NO.	ITEM NO.	SICR CODE	NATIONAL STOCK NUMBER	PART NUMBER	QUANTITY	DESCRIPTION	DISABLE ON CODE	
							QTY IN SHIP	QTY IN STK
GROUP 06 ADAPTER,TEST MX-7164/FRC-81(v)								
7	1	XDMZ2		01-5835C	14050	GUIDE ASSEMBLY	EA	2
7	2	PAMZ2	5935-00-534-0991	0535435-6	50000	CONTACT,ELECTRICAL	EA	74
7	3	PAMZ2	5935-00-957-5451	248	03330	JACK,TELEPHONE	EA	1
7	4	XDMZ2		A1-5878D	14050	BOLT LOCK ASSY	EA	1
7	5	XDMZ2		A1-5893C	14050	BOLT CATCH ASSY	EA	1
7	6	XDMZ2		A1-5841B	14050	PIN TOGGLE ASSY	EA	1
7	7	XDMZ2		A1-5853B	14050	BOLT STOP	EA	1
7	8	PAMZ2	5935-00-027-8915	105-093	74070	JACK TIP,STD	EA	28
7	9	PAMZ2	5935-00-548-6212	1431	58557	SWITCH,ROTARY	EA	1
7	10	XDMZ2		01-5804C	14050	MOUNT,CONNECTOR	EA	1
7	11	PAMZ2	5935-644-5150	25-4401-32P	02660	CONNECTOR,RCPT,ELEC	EA	1
7	12	XDMZ2		A1-5854C	14050	WIRING ASSY,HOUSING	EA	1
7	13	XDMZ2		A1-6203C	14050	CONNECTOR ASSY,BRKT	EA	1
7	14	XDMZ2		JF4P	01312	CONNECTOR,RCPT,ELEC	EA	1
7	15	PAMZ2	5935-00-912-9770	00-5005-015-163-005	91662	CONNECTOR,RCPT,ELEC	EA	1
7	16	XDMZ2		01-5834C	14050	PIN BLANK,PLSTC	EA	1
7	17	XDMZ2		A1-5879C	14050	SHAFT BRACE ASSY	EA	1
7	18	XDMZ2		01-5835B	14050	LINK,BRASS	EA	4
7	19	PAMZ2	5360-00-347-2301	9-0804-11	07611	SPRING,PRESSURE	EA	4
7	20	XDMZ2		01-5837B	14050	Yoke,Brass	EA	2
7	21	XDMZ2		01-5838B	14050	ARM,PLATE BRASS	EA	2
7	22	PAMZ2	3120-00-4282	FB88-3	71041	BEARING SLEEVE	EA	2
7	23	XDMZ2		A1-5836B1	14050	PIN ASSY	EA	4
7	24	PAMZ2	3040-00-580-4636	SC37	71041	COLLAR,SHAFT	EA	1
7	25	XDMZ2		A1-5833C	14050	ZEE ASSY	EA	2
7	26	XDMZ2		A1-5819D	14050	CONNECTOR ASSY,BRKT	EA	1
7	27	PAMZ2	5935-00-617-8258	57-20500	02660	CONNECTOR,RCPT	EA	3
7	28	XDMZ2		8-32	81340	CAP NUT,SOLID BRASS	EA	4
7	29	XDMZ2		D1-5832C	14050	HOLDER,ALUMINUM	EA	2
7	30	XDMZ2		A1-5840D	14050	SHAFT ASSY	EA	1
7	31	XDMZ2		A1-5851C	14050	RECEPTACLE ASSY	EA	1
7	32	XDMZ2		RW23G100	81340	RESISTOR,FXD,W/W	EA	1
7	33	XDMZ2		3RC20BF	81340	RESISTOR,FXD,CMPSN	EA	2
7	34	PAMZ2	5905-00-279-1894	RC206FG620J	81340	RESISTOR,FXD,CMPSN	EA	1
7	35	PAMZ2	5905-00-646-5772	RW7086404F	81340	RESISTOR,FXD,CMPSN	EA	2
7	36	PAMZ2	5905-00-279-1761	RC206FG621J	81340	RESISTOR,FXD,CMPSN	EA	1
7	37	PAMZ2	5905-00-850-1154	KW32V301	81340	RESISTOR,FXD,W/W	EA	1
7	38	XDMZ2		A1-6205C	14050	MOUNT,RESISTOR	EA	1
7	39	XDMZ2		A1-5878D	14050	ADAPTER SUBASSY	EA	1

## SECTION II

ITEM NO.	REF. NO.	QUANTITY	PART NUMBER	PAGE	DESCRIPTION	USABLE ON CODE	WIRE SIZE	
							AWG	MM
2	40	1000	103-26003	14050	SHORTEING PLUG	EA	16	1.27
3	40	1000	0553C2	14050	SHORTEING PLATE	EA	16	1.27
7	40	1000	103-26004	14050	SHORTEING PLUG	EA	16	1.27
1	40	PAIRS	5935-00-224-4866	70117	PLUG, GUNNY, PLSTC	EA	16	1.27

**Figure 8. Adapter, Test MX-7881/FRC-8I(V) (Sheet 1 of 3).**



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Figure 8. Adapter, Test MX-7881/FRC-81(V) (Sheet 2 of 3).

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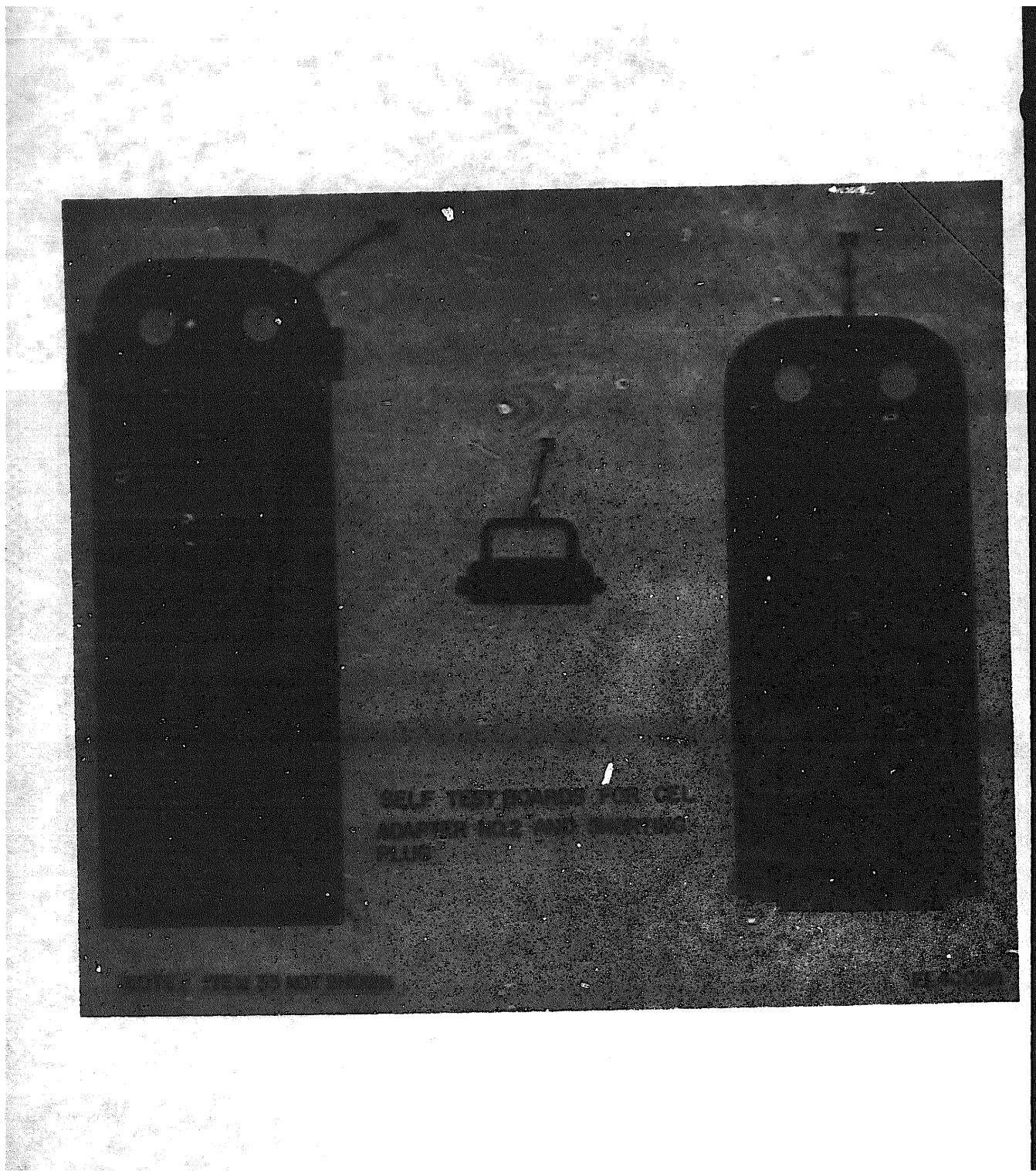


Figure 8. Adapter, Test MX-7881/FRC-81 (V) (Sheet 3 of 3).

## SECTION II

TM11-6625-647-40P

REF. NO.	ITEM NO.	SAR CODE	NATIONAL STOCK NUMBER	PART NUMBER	PCBM	DESCRIPTION	USABLE ON CODE	
							U/G	GTY INC IN UNIT
GROUP 07 ADAPTER TEST MX-7851/FRC-81(V)								
8	1	XDHZ		A1-85418	14850	GUIDE,ASSY	EA	1
8	2	XDHZ		A1-58788	14850	BOLT LOCK ASSY	EA	1
8	3	XDHZ		A1-85416	14850	PIN TOGGLE ASSY	EA	1
8	4	XDHZ		91-85458	14850	LATCH,STEEL SHEET	EA	1
8	5	XDHZ		A1-5859C	14850	BOLT CATCH ASSY	EA	1
8	6	XDHZ		D1-8548B	14850	PLATE,HOLDING	EA	2
8	7	XDHZ		A1-58538	14850	BOLT STOP	EA	1
8	8	PAHZZ	5935-00-283-3826	1u5-603	74970	JACK,TIP	EA	8
8	9	PAHZZ	5940-00-194-4206	1412-8	83330	LUG,TERMINAL	EA	33
8	10	PAHZZ	5935-00-912-9770	WJ-5000-015-163-005	91662	CONNECTOR,RCPT,ELEC	EA	1
8	11	XDHZ		D1-5861C	14850	PIN BLANK,PLSTC	EA	1
8	12	PAHZZ	6625-00-089-4406	10063	76918	PIN,CONTACT	EA	204
8	13	PAHZZ	5935-00-617-0258	57-20500	02660	CONNECTOR,RCPT,ELEC	EA	3
8	14	PAHZZ	5360-00-347-2381	9-0604-11	07611	SPRING,PRESSURE	EA	4
8	15	XDHZ		D1-85398	14850	LINK,BRASS	EA	4
8	16	XDHZ		D1-8552C	14850	HOLDER,ALUMINUM	EA	2
8	17	XDHZ		D1-85438	14850	YOLK,BRASS	EA	2
8	18	XDHZ		DCRN272P333	71468	CONNECTOR,PLUG,ELEC	EA	1
8	19	PAHZZ	3040-00-580-4636	SC37	71043	COLLAR,SHAFT	EA	2
8	20	XDHZ		A1-5840D	14850	SHAFT ASSY	EA	1
8	21	XDHZ		D1-58388	14850	ARM,PLATE BRASS	EA	2
8	22	PAHZZ	3120-00-661-4282	FB68-3	71043	BEARING SLEEVE	EA	2
8	23	PAHZZ	5935-00-866-3010	57-10500	02660	CONNECTOR,RCPT,ELEC	EA	2
8	24	XDHZ		U1-5879C	14850	SHAFT BRACE ASSY	EA	1
8	25	XDHZ		BP386103	83330	BINDING POST	EA	15
8	26	XDHZ		A1-58190	14850	CONNECTOR ASSY,BRKT	EA	1
8	27	XDHZ		A1-8554F	14850	ADAPTER SUBASSY	EA	1
8	28	XDHZ		D1-8542C	14850	RECEPTACLE ASSY	EA	1
8	29	XDHZ		U1-58368	14850	PIN ASSY	EA	4
8	30	XDHZ		D1-5863D	14850	SELF TEST BOARD	EA	1
8	31	XDHZ		WU3-2680	14850	SHORTING PLUG	EA	1
8	32	XDHZ		8551C3	14850	SHORTING PLATE	EA	1
8	33	PAHZZ	5365-00-584-6620	5103-37	79136	RING,RETAINING	EA	4

T M 1 1 - 6 6 2 5 - 6 4 7 - 4 0 P

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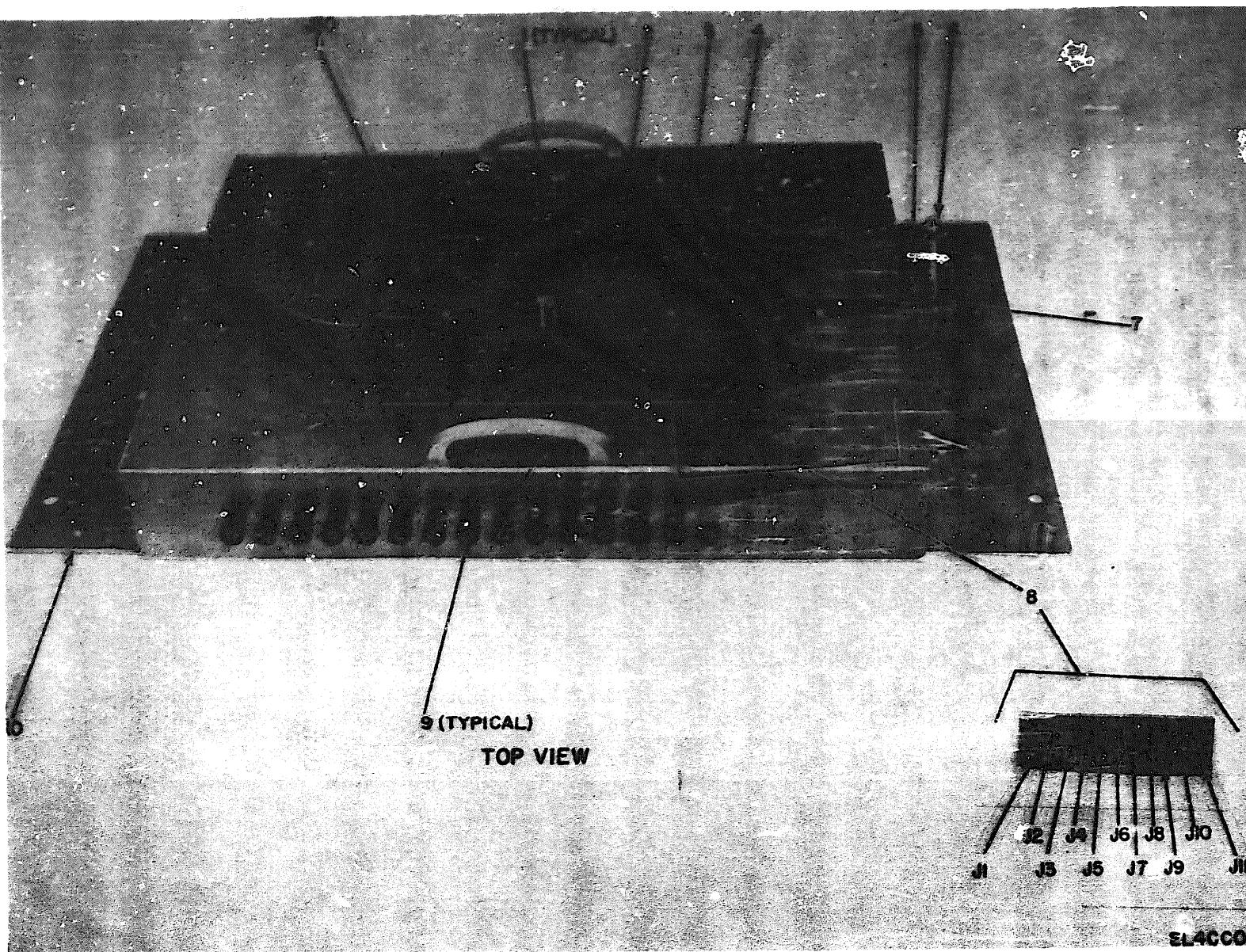
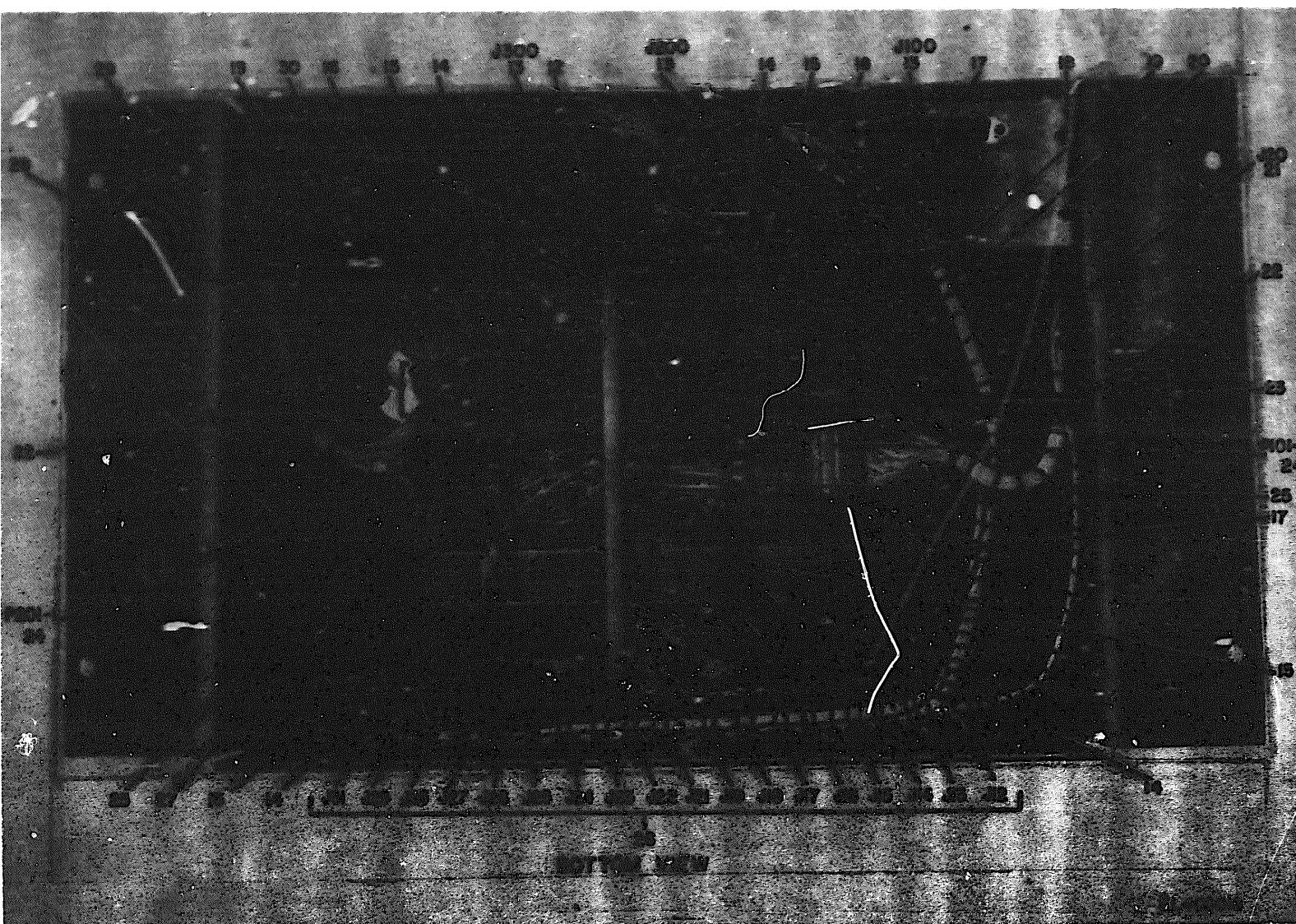


Figure 9. Adapter, Test MX-882/FRC-8I(V) (Sheet 1 of 3).



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Figure 9. Adapter, Test MX-7882/FRC-81(V) (Sheet 2 of 3).

T M 1 1 - 6 6 2 5 - 6 4 7 - 4 0 P

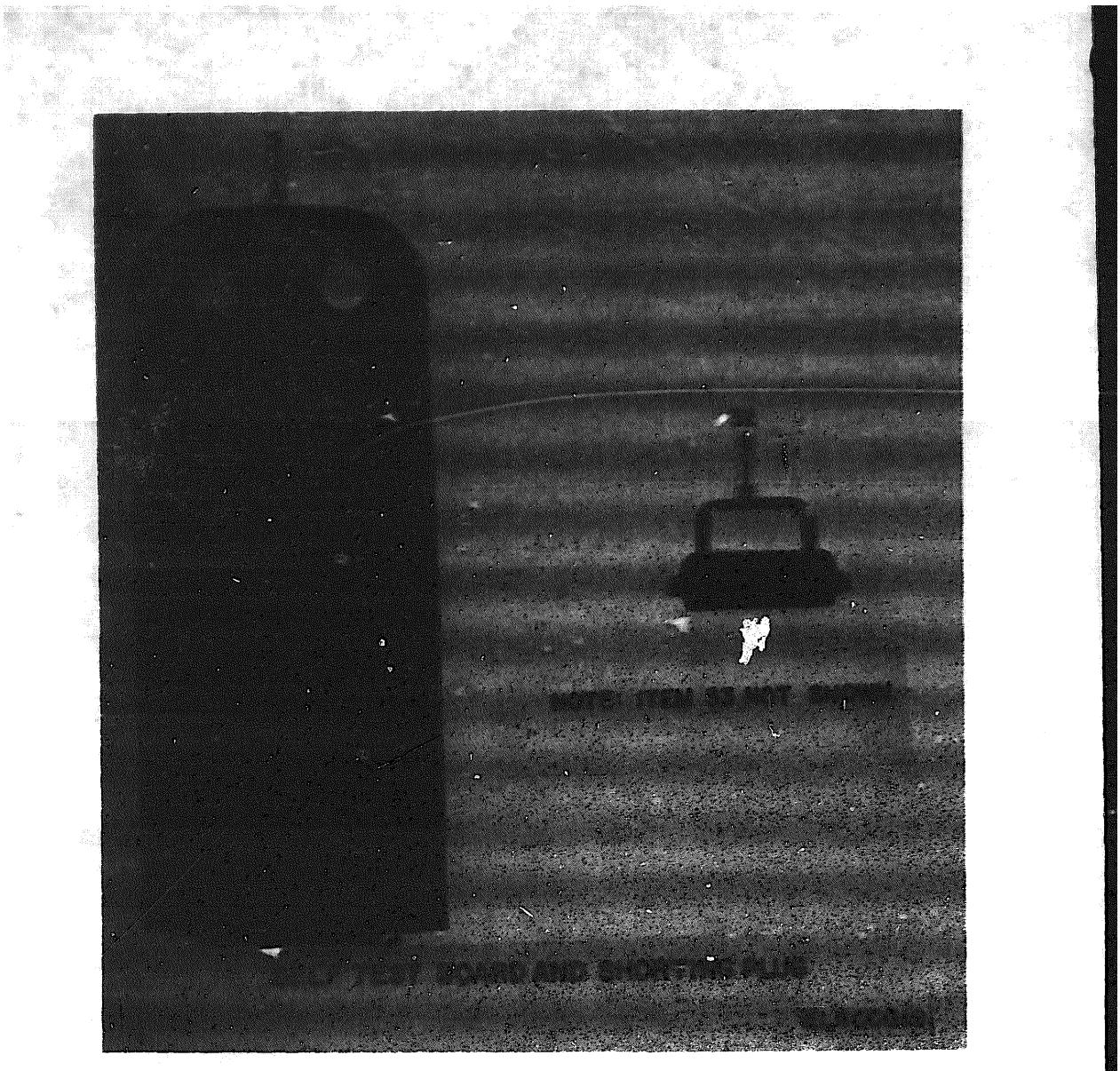


Figure 9. Adapter, Test MX-7882/FRC-81(V) (Sheet 3 of 3).

REF ID	DESCRIPTION	QUANTITY	ITEM		GROUP	ITEM NO.	DESCRIPTION	QUANTITY	ITEM	QUANTITY
			REF ID	DESCRIPTION						
GROUP 60 ADAPTER,TEST AS-7682/FSC-81198										
9	PANZZ	6625-00-439-4400	10833	10810	PIN,CONTACT		EA	122		
9	XDMZZ		01-0532C	14050	PIN BLK,PLSTC		EA	1		
9	XDMZZ		A1-0541C	14050	SHEDDE ASSY		EA	2		
9	XDMZZ		01-0533D	14050	PIN ASSY		EA	6		
9	XDMZZ		01-0543D	14050	LATCH,STEEL SHEET		EA	2		
9	XDMZZ		A1-0541S	14050	PIN TORQUE ASSY		EA	2		
9	XDMZZ		01-0542S	14050	PLATE,HELDING		EA	8		
9	PANZZ	5935-00- Text	105-033	74070	JACK TIP		EA	11		
9	PANZZ	5940-00-194-4206	1412-S	03230	LIS,TERMINAL		EA	10		
9	XDMZZ		A1-0532F	14050	ADAPTER SUBASSY		EA	1		
9	PANZZ	5935-00-683-9421	143-010-01	02640	CONNECTOR,RCPT,ELEC		EA	1		
9	XDMZZ		01-0527C	14050	SHAFT BRACE ASSY		EA	1		
9	PANZZ	5935-00-617-8250	57-0300J	02640	CONNECTOR,RCPT,ELEC		EA	2		
9	XDMZZ		01-0533B	14050	SPRING,PRESSURE		EA	4		
9	XDMZZ		01-0533D	14050	LINER,BRASS		EA	4		
9	XDMZZ		01-0543S	14050	VALVE,BRASS		EA	2		
9	XDMZZ		01-0541C	14050	WHEELER,ALUMINUM		EA	2		
9	XDMZZ		0-32	01340	CAP NUT,SOLID BRASS		EA	4		
9	PANZZ	3126-00-661-4282	F002-2	71040	BEARING SLEEVE		EA	2		
9	XDMZZ		01-0540B	14050	ANGLE,ALUMINUM		EA	1		
9	PANZZ	5935-00-727-4000	01-05102C31	71460	CONNECTOR,RCPT,ELEC		EA	1		
9	PANZZ	3040-00-500-4636	SC37	02640	COLLAR,SHAFT		EA	2		
9	XDMZZ		A1-05302	14050	SHAFT ASSY		EA	1		
9	PANZZ	5935-00-066-3010	57-10300	02640	CONNECTOR,RCPT,ELEC		EA	2		
9	XDMZZ		01-0533B	14050	ARM,PLATE BRASS		EA	2		
9	XDMZZ		0P300103	03030	BENDING POST		EA	10		
9	XDMZZ		01-0547S	14050	ANGLE,MTC,AL		EA	1		
9	XDMZZ		A1-0519D	14050	CONNECTOR ASSY,DUCT		EA	1		
9	XDMZZ		01-0544S	14050	BASE,MTC		EA	1		
9	XDMZZ		01-0542C	14050	RECEPTACLE ASSY		EA	1		
9	XDMZZ		A1-0530F2	14050	SELF TEST BOARD		EA	1		
9	XDMZZ		A1-0530F3	14050	SHORTING PLUG		EA	1		
9	PANZZ	5365-00-584-6620	5103-37	70130	RING,RETAINING		EA	4		

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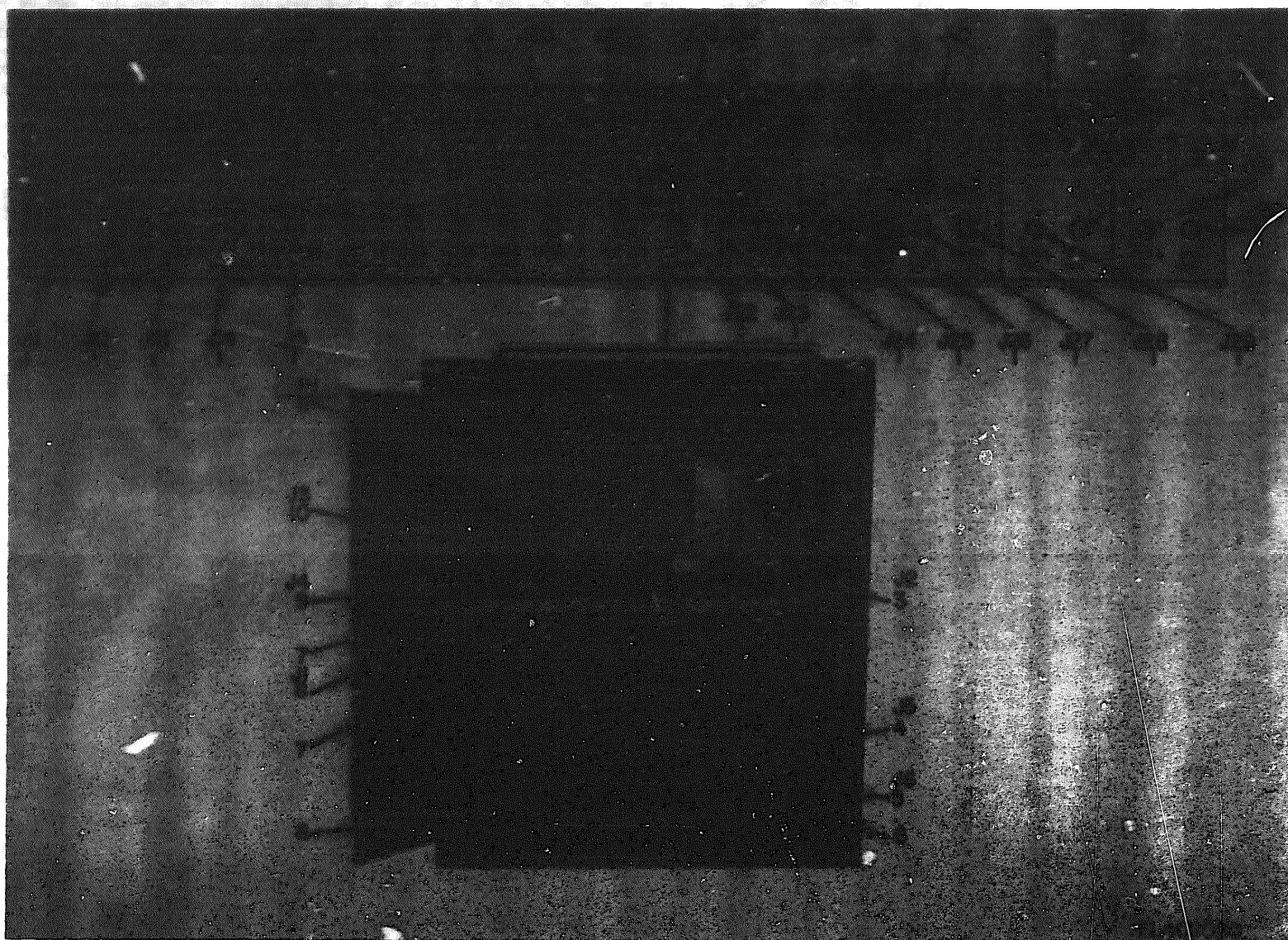


Figure 10. Stand, Test Equipment MT-3575/FRC-81-(V).

ITEM NUMBER	DESCRIPTION	QUANTITY	UNIT OF MEASURE	STOCK STATUS				
				IN STOCK	ON ORDER			
GROUP OF STAND,TEST EQUIPMENT								
MF-2572/RIG-011V1								
10-1	PANIZZ 5035-00-027-0015 105-023	74970	JACK TIP,SID	EA	25			
10-2	PANIZZ 5035-00-025-1575 1035000-22	61340	SWITCH,SP	EA	2			
10-3	PANIZZ 5035-00-025-0121 142-012-01	62440	CONNECTOR,RCPT,ELEC	EA	1			
10-4	PANIZZ 5035-00-204-0771 25-4001-107	62440	CONNECTOR,PLUG,ELEC	EA	1			
10-5	PANIZZ 5035-00-900-3110 105-3100-416-105	61000	CONNECTOR,PLUG,ELEC	EA	1			
10-6	NDM22 01-0033C	14850	GUIDE ASSY,PLSTC	EA	2			
10-7	NDM22 A1-01MEC	14850	GUIDE ASSY	EA	2			
10-8	PANIZZ 5035-00-012-0770 10-5000-015-103-010	91440	CONNECTOR,RCPT,ELEC J3	EA	1			
10-9	PANIZZ 5035-00-025-0215 25-4002-05	62440	CONNECTOR,PLUG,ELEC J4	EA	1			
10-10	PANIZZ 5035-00-204-0031 25-4001-05	62440	CONNECTOR,PLUG,ELEC J3	EA	1			
10-11	PANIZZ 5035-00-026-9200 1J44	74845	CONNECTOR,PLUG,ELEC P3	EA	1			

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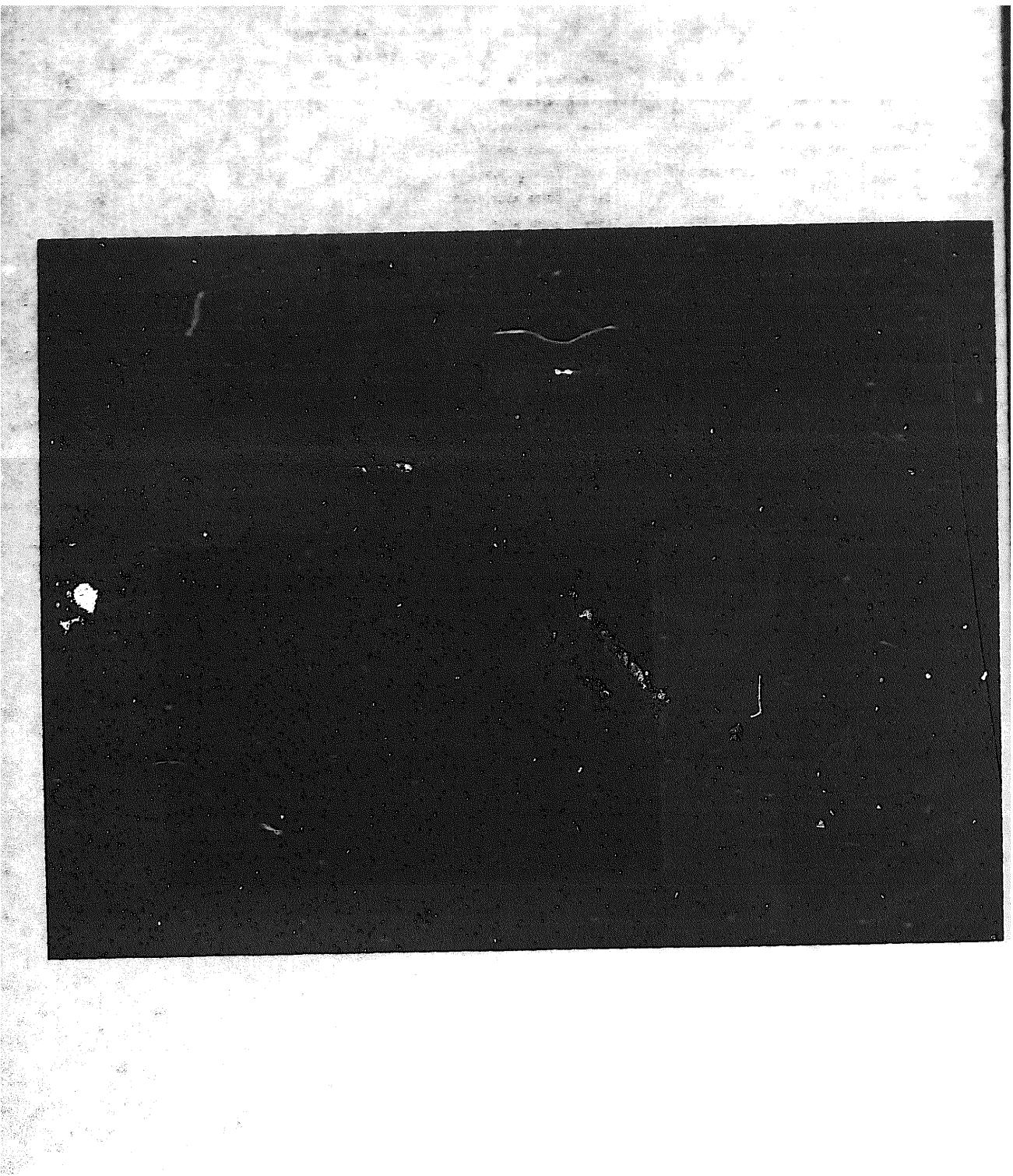


Figure 11. Accessory Kit Test MK-895/FRC-81(V).

## SECTION II

TM11-6625-647-40P

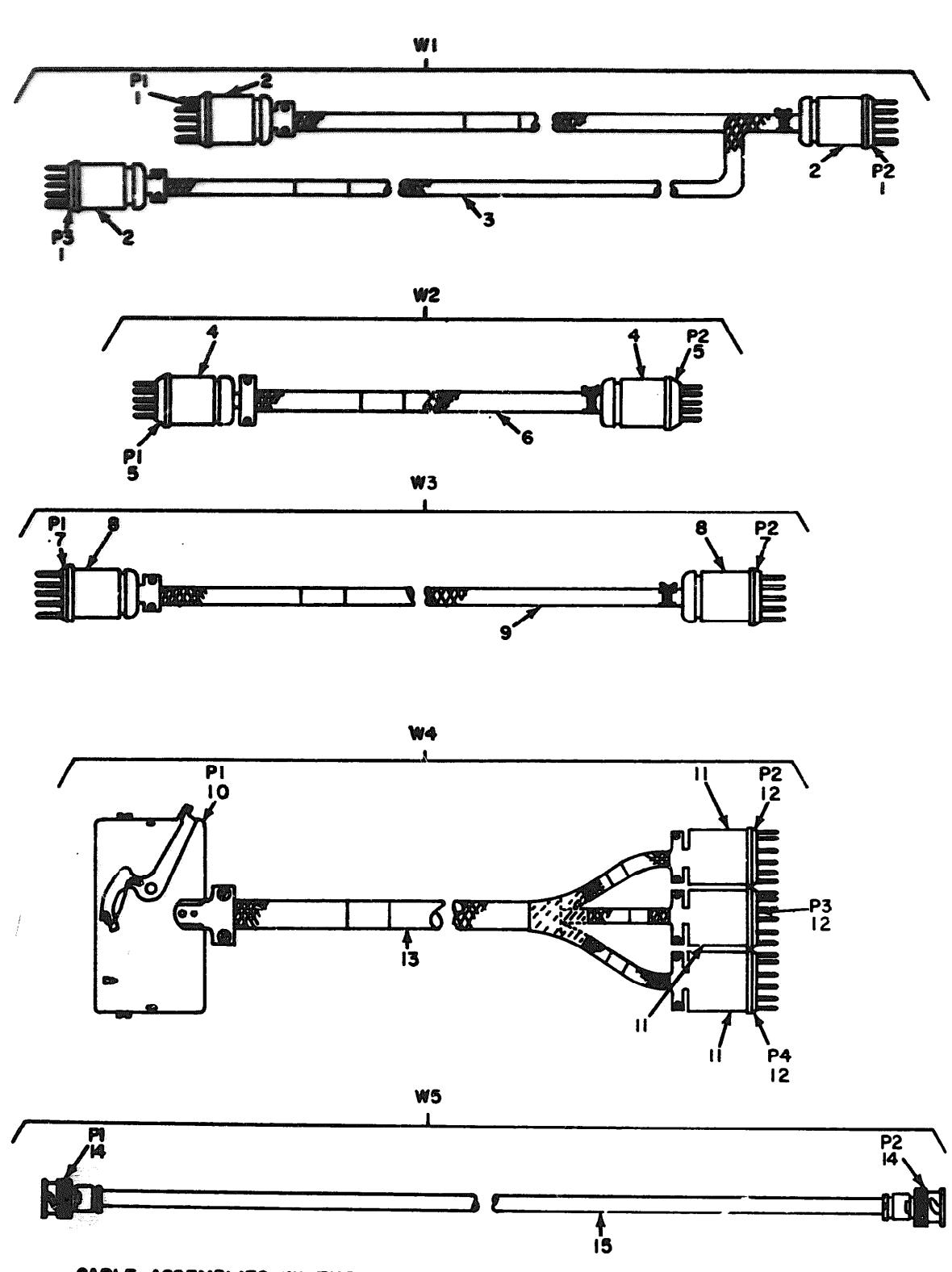
REF ID	ITEM NO.	DESCRIPTION	QTY	QTY IN UNIT			
GROUP 10 ACCESSORY KIT TEST PK-895/PAC-811V3							
11	1 XDMM01	M03-210C	14850	CABLE ASSY,SP	EA	13	
11	2 XDMM02	M03-217C	14850	CABLE ASSY,SP	EA	2	
11	3 XDMM03	M03-230C	14850	CABLE ASSY,SP	EA	1	
11	4 XDMM05	M03-219D	14850	CABLE ASSY,SP	EA	2	
11	5 XDMM06	M03-237C	14850	CABLE ASSY,SP	EA	2	
11	6 XDMM08	M03-234C	14850	CABLE ASSY,SP	EA	1	
11	7 XDMM09	M03-239C	14850	CABLE ASSY,SP	EA	1	
11	8 XDMM09	M03-242C	14850	CABLE ASSY,SP	EA	1	
11	9 XDMM09	M03-240C	14850	CABLE ASSY,SP	EA	1	
11	10 XDMM09	M03-244C	14850	CABLE ASSY,SP	EA	1	
11	11 XDMM09	M03-245C	14850	CABLE ASSY,SP	EA	1	
11	12 XDMM04	M03-238C	14850	CABLE ASSY,SP	EA	1	
11	13 XDMM07	M03-249D	14850	CABLE ASSY,SP	EA	1	
11	14 XDMM09	M03-243C	14850	CABLE ASSY,SP	EA	1	
11	15 XDMM09	M03-247C	14850	CABLE ASSY,SP	EA	1	
11	16 XDMM09	M03-250C	14850	CABLE ASSY,SP	EA	1	
11	17 XDMM09	M03-251C	14850	CABLE ASSY,SP	EA	1	
11	18 XDMM09	M03-253D	14850	CABLE ASSY,SP	EA	1	
11	19 XDMM09	M03-254D	14850	CABLE ASSY,SP	EA	1	
11	20 XDMM09	M03-255C	14850	CABLE ASSY,SP	EA	1	
11	21 XDMM09	M03-235C	14850	CABLE ASSY,SP	EA	1	
11	22 XDMM09	M03-236C	14850	CABLE ASSY,SP	EA	1	
11	23 XDMM09	M03-256C	14850	CABLE ASSY,SP	EA	1	
11	24 XDMM09	M03-257C	14850	CABLE ASSY,SP	EA	1	
11	25 XDMM09	M03-258D	14850	CABLE ASSY,SP	EA	1	
11	26 XDMM09	M03-260D	14850	CABLE ASSY,SP	EA	1	
11	27 XDMM09	M03-262D	14850	CABLE ASSY,SP	EA	1	
11	28 XDMM09	M03-267F	14850	CABLE ASSY,SP	EA	1	
11	29 XDMM09	M03-264C	14850	CABLE ASSY,SP	EA	1	
11	30 XDMM09	M03-263D	14850	CABLE ASSY,SP	EA	1	
11	31 XDMM09	M03-270C	14850	CABLE ASSY,SP	EA	1	
11	32 XDMM09	M03-265C	14850	CABLE ASSY,SP	EA	1	
11	33 XDMM09	M03-272D	14850	CABLE ASSY,SP	EA	1	
11	34 XDMM09	M03-273D	14850	CABLE ASSY,SP	EA	1	
11	35 XDMM09	M03-274D	14850	CABLE ASSY,SP	EA	1	
11	36 XDMM09	DLI6024A	14850	PIN BOARD,FXTR	EA	1	
11	37 XDMM09	DLI9861C	14850	PIN BOARD,FXTR	EA	1	
11	38 XDMM09	DLI6024A2	14850	PIN BOARD,FXTR	EA	1	

## SECTION II

TM11-6625-647-40P

ITEM NO.	DESCRIPTION	QUANTITY ON CODE	UNIT OF MEASURE	ILLUSTRATION		NATIONAL PART NUMBER	PART NUMBER	ITEM NO.
				REF ID	REF ID			
11-20	MINIATURE	EA	EA			DL15024A1	14050	PIN BOARD, PWR
11-40	MINIATURE	EA	EA			DL15027C	14050	PIN BOARD, PWR
11-61	MINIATURE	EA	EA			ME5165-8	14050	CONTACT BOARD
11-62	MINIATURE	EA	EA			ME3044AGEN72	14050	SLAVE UNIT FIXTURE

40 / (41 blank)



CABLE ASSEMBLIES W1 THRU W5

EL4CC022

Figure 12. Cable Assemblies W1 Thru W35 (Sheet 1 of 7).

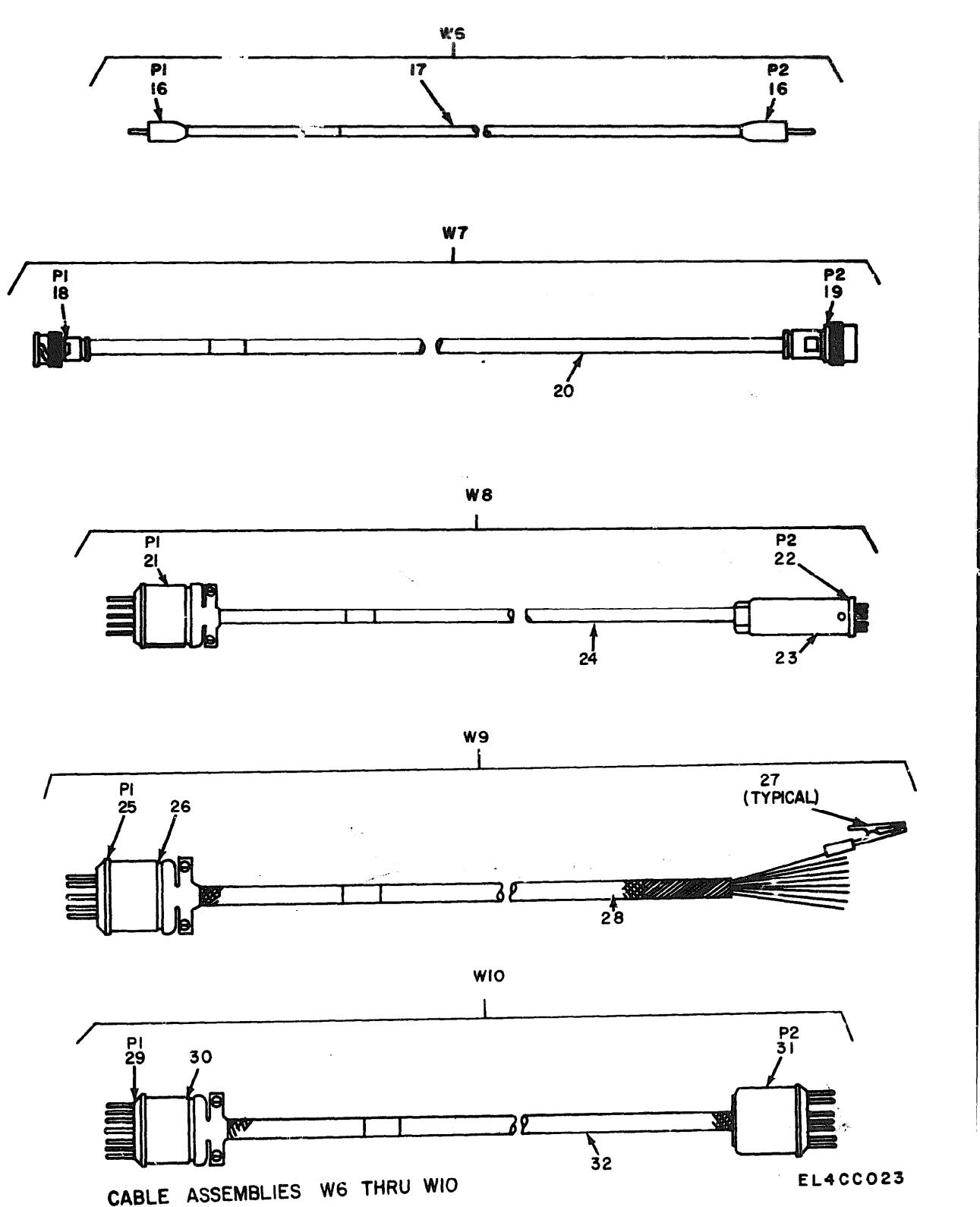
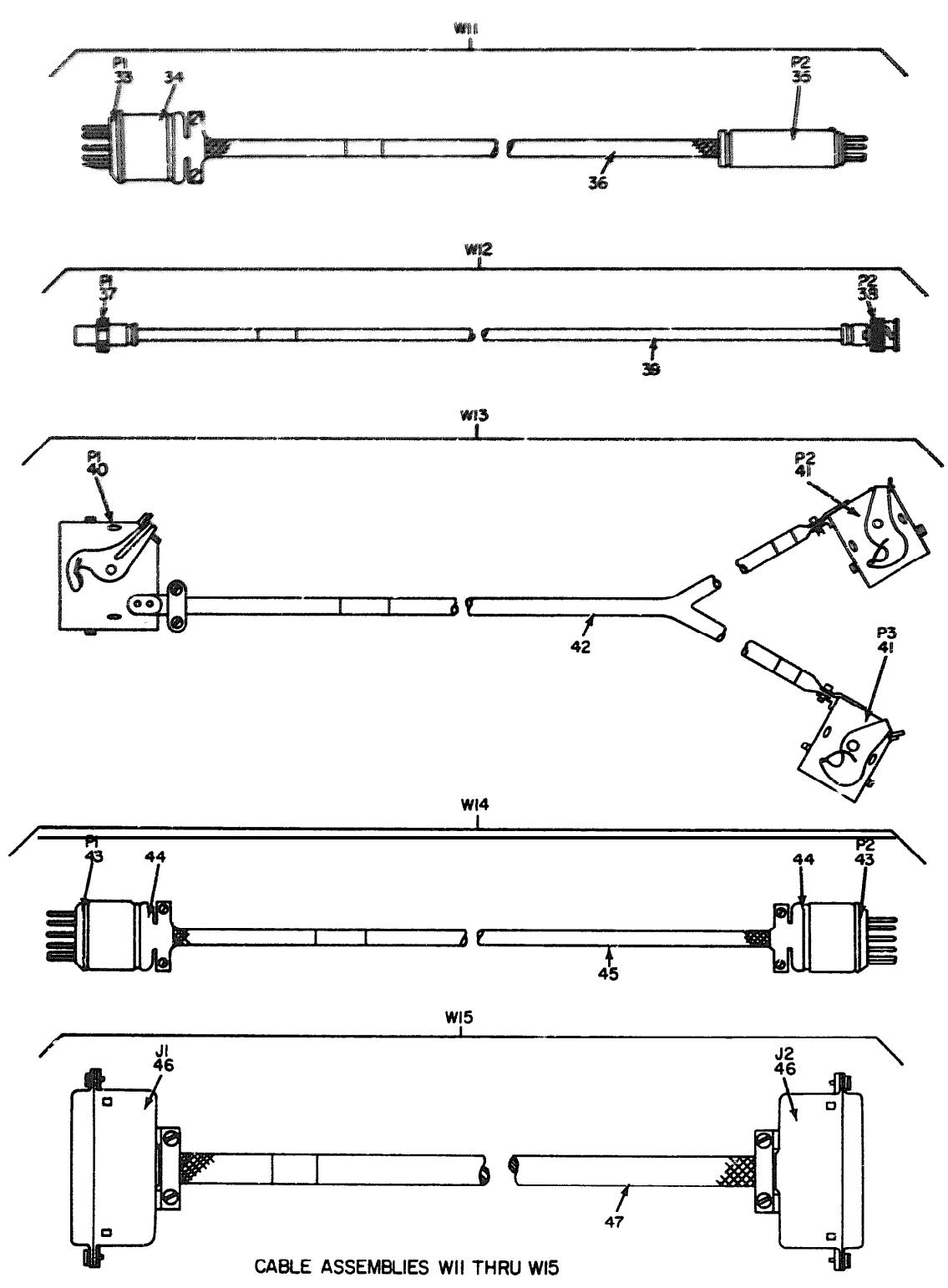
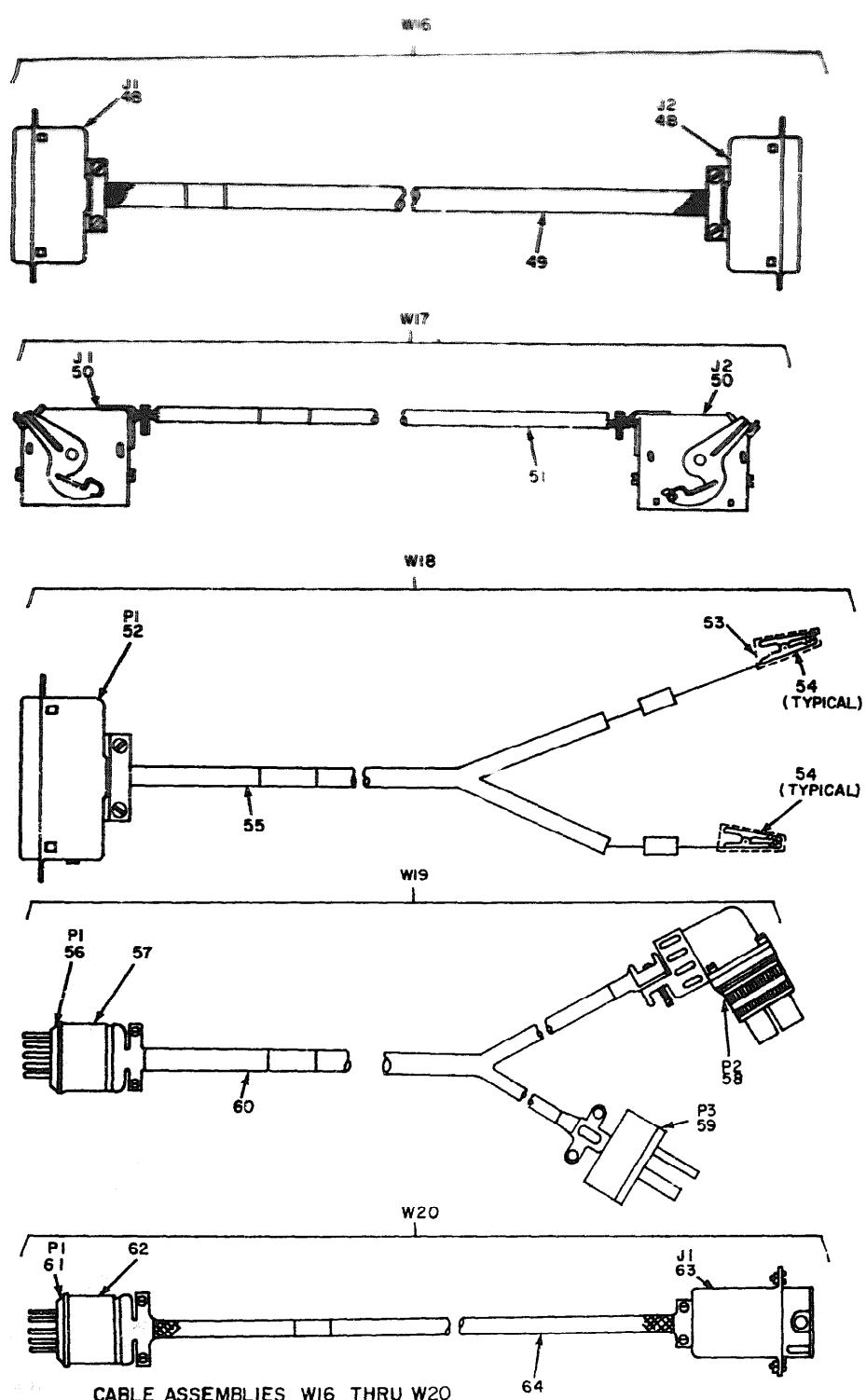


Figure 12. Cable Assemblies W1 Thru W35 (Sheet 2 of 7).



EL4CC024

Figure 12. Cable Assemblies W1 Thru W35 (Sheet 3 of 7).



EL400025

Figure 12. Cable Assemblies W1 Thru W35 (Sheet 4 of 7).

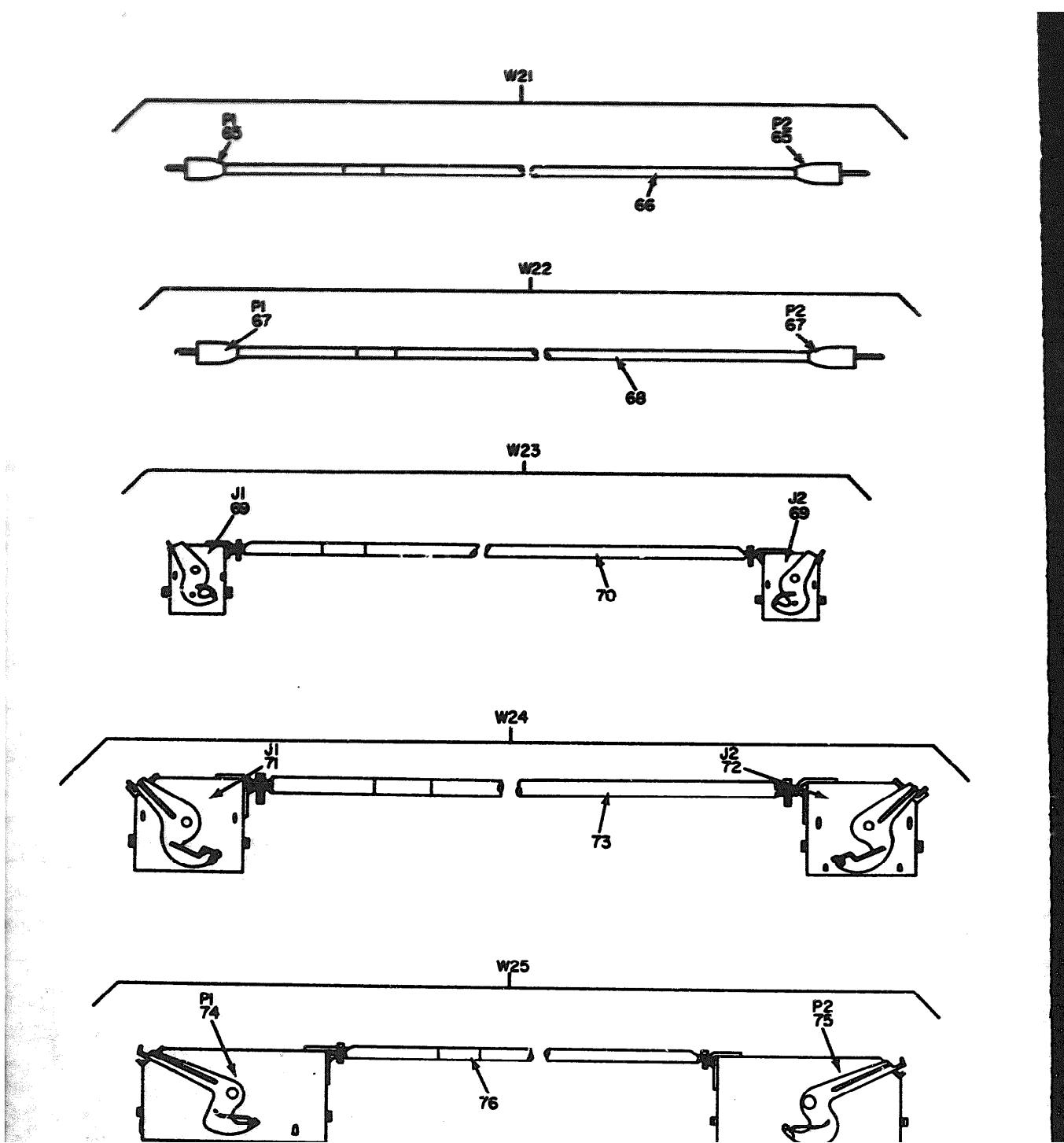


Figure 12. Cable Assemblies W1 thru W35 (Sheet 5 of 7).

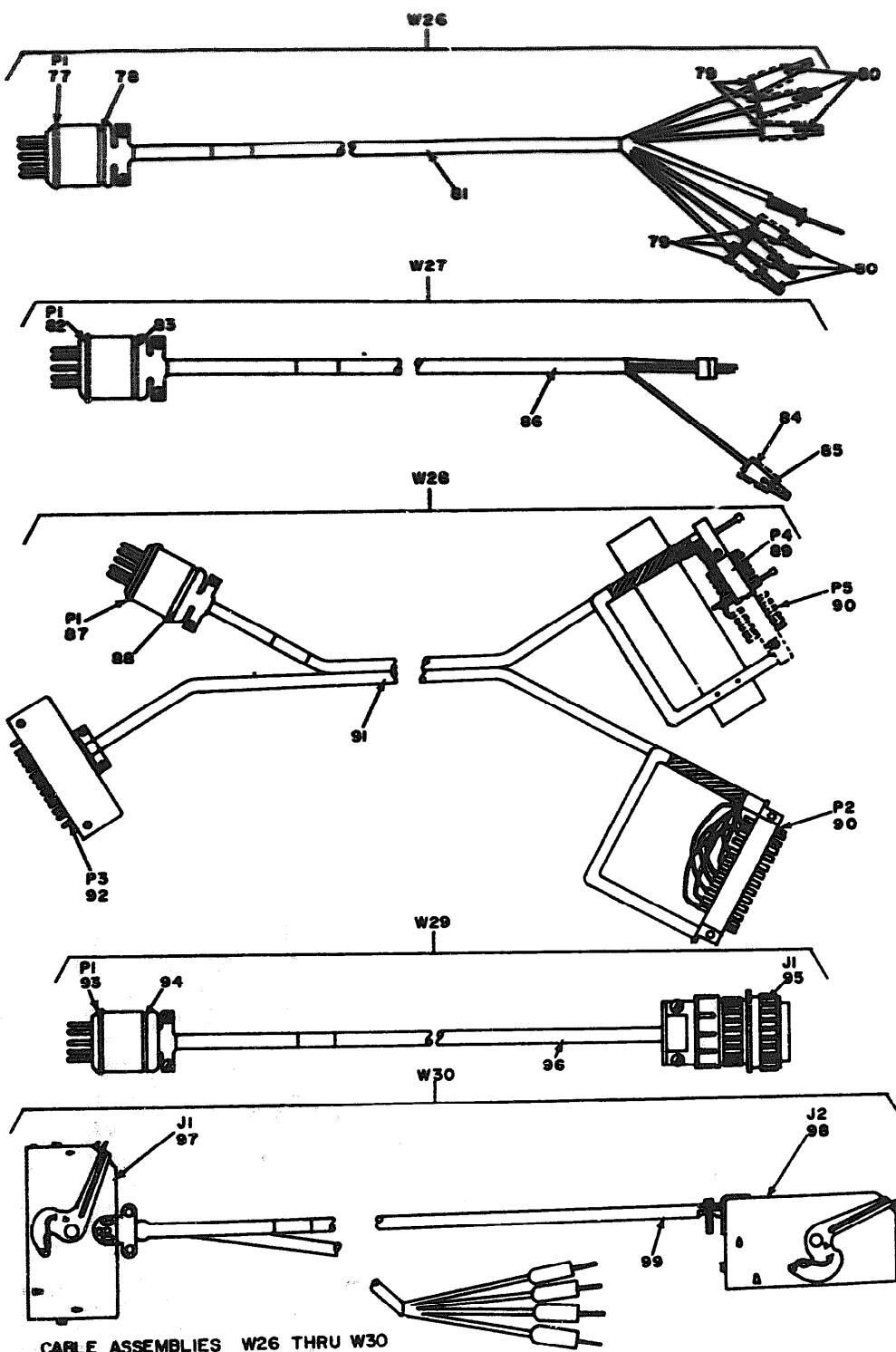


Figure 12. Cable Assemblies W1 Thru W35 (Sheet 6 of 7).

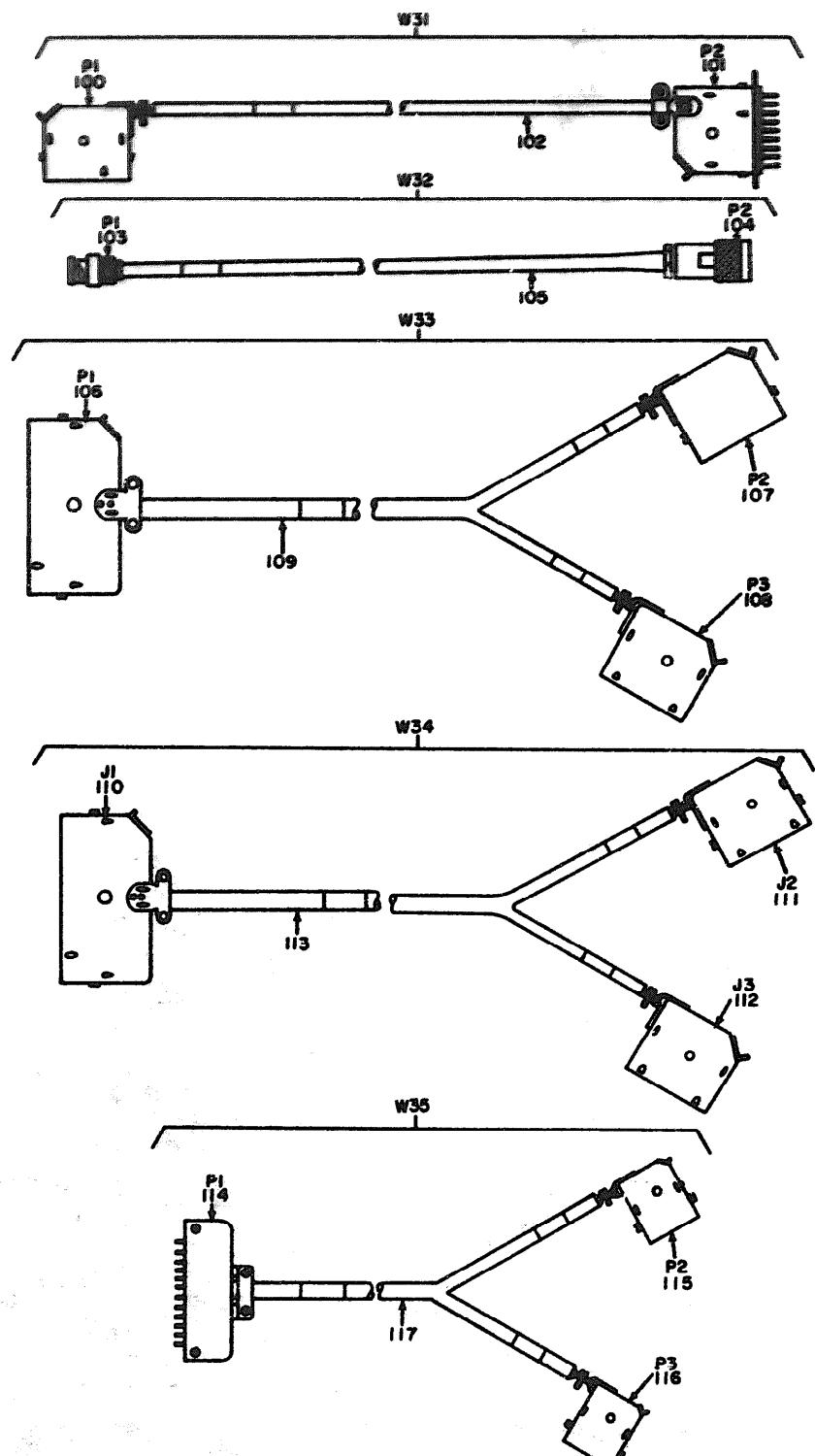


Figure 12. cable assemblies W1 Thru W35 (Sheet 7 of 7).

## SECTION II

(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
ITEM NO.	ITEM NO.	SMD CODE	NATIONAL STOCK NUMBER	PART NUMBER	PCN	DESCRIPTION	UPLCLE QIN CODE	QTY	UNIT
GROUP 1001 CABLE ASSEMBLY (W1)									
12	1	PAHZZ	5935-00-259-7003	86CP11TH	02660	CONNECTOR,PLUG,ELEC	EA	1	
12	2	PAHZZ	5935-00167-1686	3-24	02660	SHELL	EA	3	
12	3	XDHZZ		1192	92194	CABLE,SP	FT	1	
GROUP 1002 CABLE ASSEMBLY (W2)									
12	4	PAHZZ	5935-00-107-1626	3-24	02660	SHELL	EA	1	
12	5	PAHZZ	5935-00-259-7003	86CP11TH	02660	CONNECTOR,PLUG,ELEC	EA	2	
12	6	XDHZZ		1192	92194	CABLE,SP	FT	1	
GROUP 1003 CABLE ASSEMBLY (W3)									
12	7	PAHZZ	5935-00-259-7003	86CP11TH	02660	CONNECTOR,PLUG,ELEC	EA	2	
12	8	PAHZZ	5935-00-187-1686	3-24	02660	SHELL	EA	2	
12	9	XDHZZ		1192	92194	CABLE,SP	FT	1	
GROUP 1004 CABLE ASSEMBLY (W4)									
12	10	PAHZZ	5935-00-296-8791	26-4301-325	02660	CONNECTOR,RCPT,ELEC	EA	1	
12	11	PAHZZ	5935-00-187-1606	3-24	02660	SHELL	EA	3	
12	12	PAHZZ	5935-00-259-7003	86CP11TH	02660	CONNECTOR,PLUG,ELEC	EA	3	
12	13	XDHZZ		4745	71002	CABLE,SP	FT	1	
GROUP 1005 CABLE ASSEMBLY (W5)									
12	14	PAHZZ	5935-00-850-9157	UG260FU	14850	CONNECTOR	EA	2	
12	15	PAHZZ	6145-00-661-0191	RG59BU	81349	CABLE,RADIO FREQ	FT	1	
GROUP 1006 CABLE ASSEMBLY (W6)									
12	16	PAHZZ	5935-00-728-6248	492-103RL	83330	CONNECTOR,PLUG,ELEC	EA	2	
12	17	XDHZZ		0150	71102	WIRE,ELEC	FT	1	
GROUP 1007 CABLE ASSEMBLY (W7)									
12	18	PAHZZ	5935-00-850-9157	UG260FU	14850	CONNECTOR	EA	1	
12	19	PAHZZ	5935-00-721-2675	UG709BU	81349	CONNECTOR,PLUG,ELEC	EA	1	
12	20	PAHZZ	6145-00-661-0191	RG59BU	81349	CABLE,RADIO FREQ	FT	1	
GROUP 1008 CABLE ASSEMBLY (W8)									
12	21	PAHZZ	5935-00-259-7003	86CP11TH	02660	CONNECTOR,PLUG,ELEC	EA	1	
12	22	XDHZZ		P9D	93066	CONNECTOR,PLUG,ELEC	EA	1	
12	23	PAHZZ	5935-00-187-1606	3-24	02660	SHELL	EA	1	
12	24	XDHZZ		1192	92194	CABLE,SP	FT	1	
GROUP 1009 CABLE ASSEMBLY (W9)									
12	25	PAHZZ	5935-00-259-7003	86CP11TH	02660	CONNECTOR,PLUG,ELEC	EA	1	
12	26	PAHZZ	5935-00-187-1606	3-24	02660	SHELL	EA	1	
12	27	PAHZZ	5999-00-577-0994	30	76545	CLIP,ELECTRICAL	EA	9	
12	28	XDHZZ		1192	92194	CABLE,SP	FT	1	
GROUP 1010 CABLE ASSEMBLY (W10)									
12	29	PAHZZ	5935-00-259-7003	86CP11TH	02660	CONNECTOR,PLUG,ELEC	EA	1	
12	30	PAHZZ	5935-00-187-1606	3-24	02660	SHELL	EA	1	

## SECTION II

TM11-6625-647-40P

ITEM NO.	REF. NO.	DESCRIPTION	QTY IN LINE	UNIT	QUANTITY			
					ITEM NO.	REF. NO.		
12	33	XEM2Z	0430	02660	CONNECTOR,PLUG,ELEC	EA	1	
12	34	XEM2Z	1142	92194	CABLE,SP	FT	V	
					GROUP 1011 CABLE ASSEMBLY (W11)			
12	35	PAN2Z	5935-00-259-7003	06CP23TM	02660	CONNECTOR,PLUG,ELEC	EA	1
12	36	PAN2Z	5935-00-107-1600	3-24	02660	SHELL	EA	1
12	37	XEM2Z	PTG	93506	CONNECTOR,PLUG,ELEC	EA	2	
12	38	XEM2Z	1192	92194	CABLE,RF	FT	V	
					GROUP 1012 CABLE ASSEMBLY (W12)			
12	39	PAN2Z	5935-00-577-8762	05261CU	14050	CONNECTOR	EA	1
12	40	PAN2Z	5935-00-020-9157	02260PU	14050	CONNECTOR	EA	1
12	41	PAN2Z	6145-00-061-0101	05500U	01340	CABLE,RADIO FREQ	FT	V
					GROUP 1013 CABLE ASSEMBLY (W13)			
12	42	PAN2Z	5935-00-655-3355	26-4503-16P	02660	CONNECTOR,PLUG,ELEC	EA	1
12	43	PAN2Z	5935-00-655-3355	26-4503-09	02660	CONNECTOR,PLUG,ELEC	EA	2
12	44	XEM2Z	AWG24E	77229	WIRE,ELEC	FT	V	
					GROUP 1014 CABLE ASSEMBLY (W14)			
12	45	PAN2Z	5935-00-259-7003	06CP23TM	02660	CONNECTOR,PLUG,ELEC	EA	2
12	46	PAN2Z	5935-00-107-1600	3-24	02660	SHELL	EA	2
12	47	XEM2Z	1192	92194	CABLE,SP	FT	V	
					GROUP 1015 CABLE ASSEMBLY (W15)			
12	48	PAN2Z	5935-00-660-5791	57-30500	02660	CONNECTOR,PLUG,ELEC	EA	2
12	49	XEM2Z	AWG24E	77229	WIRE,ELECTRICAL	FT	1	
					GROUP 1016 CABLE ASSEMBLY (W16)			
12	50	PAN2Z	5935-00-660-5791	57-30500	02660	CONNECTOR	EA	2
12	51	XEM2Z	AWG24E	77229	WIRE,ELECTRICAL	FT	V	
					GROUP 1017 CABLE ASSEMBLY (W17)			
12	52	PAN2Z	5935-00-296-0771	26-4501-16P	02660	CONNECTOR,PLUG,ELEC	EA	2
12	53	XEM2Z	AWG24E	77229	WIRE,ELECTRICAL	FT	V	
					GROUP 1018 CABLE ASSEMBLY (W18)			
12	54	PAN2Z	5935-00-660-5791	57-30500	02660	CONNECTOR,PLUG,ELEC	EA	1
12	55	PAN2Z	5970-00-009-3024	32	95432	INSULATOR,SP	EA	10
12	56	PAN2Z	5999-00-577-0904	30	76545	CLIP,ELECTRICAL	EA	10
12	57	XEM2Z	AWG22	92194	WIRE,ELECTRICAL	FT	V	
					GROUP 1019 CABLE ASSEMBLY (W19)			
12	58	PAN2Z	5935-00-259-7003	06CP23TM	02660	CONNECTOR,PLUG,ELEC	EA	1
12	59	PAN2Z	5935-00-107-1600	3-24	02660	SHELL	EA	1
12	60	XEM2Z	WS3100A-16-10S	96906	CONNECTOR,PLUG,ELEC	EA	1	
12	61	XEM2Z	0726A22P	02660	CONNECTOR,PLUG,ELEC	EA	1	
12	62	XEM2Z	AWG24E	77229	WIRE,ELECTRICAL	FT	V	
					GROUP 1020 CABLE ASSEMBLY (W20)			

## SECTION II

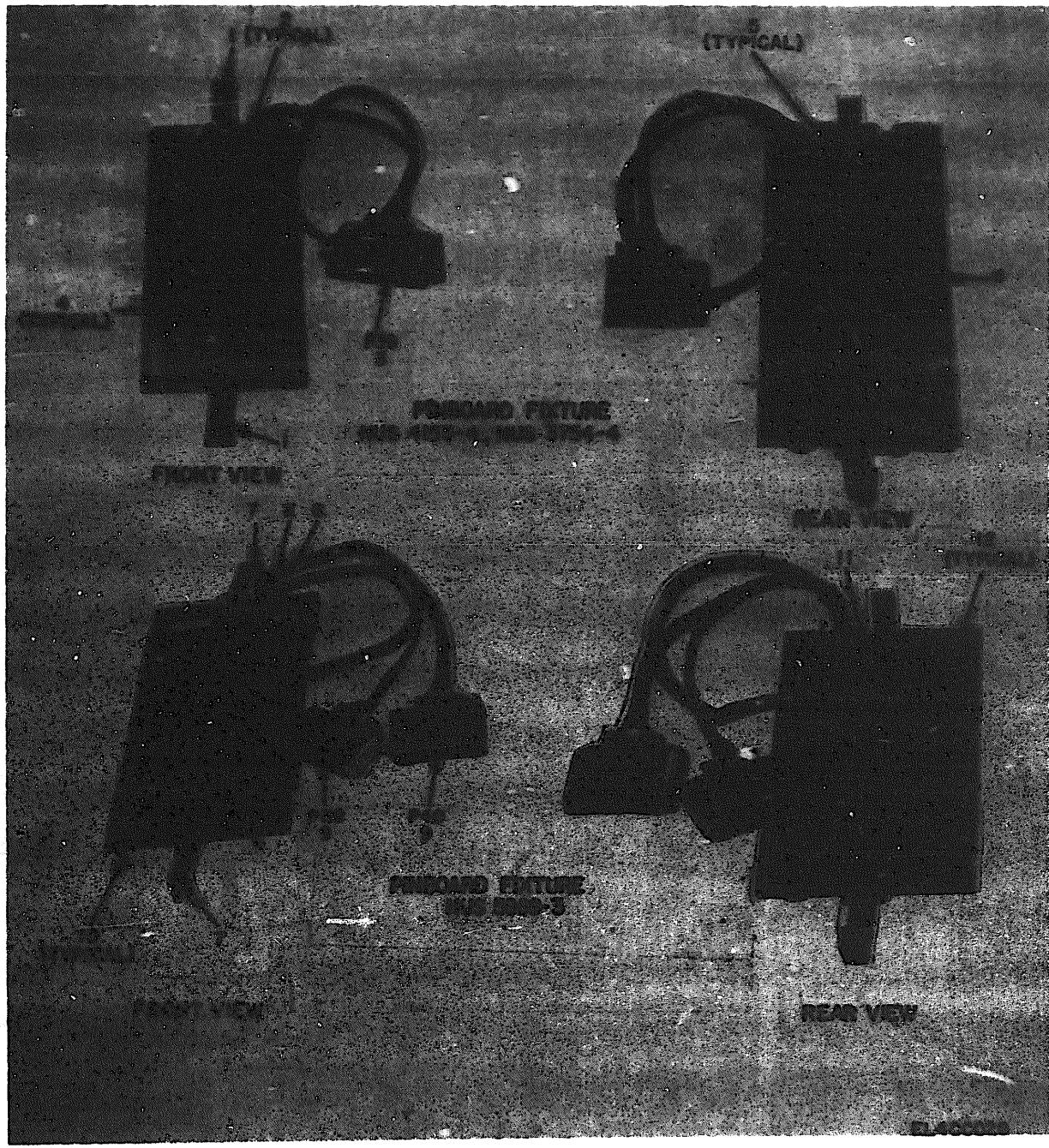
TM11-6625-647-40P

ITEM NO.	ITEM NO.	SMDR CODE	NATIONAL STOCK NUMBER	PART NUMBER	PCB#	DESCRIPTION	QTY	
							QTY	INCH
12	61	PAHZZ	5935-00-259-7003	86CP11TM	024460	CONNECTOR,PLUG,ELEC	EA	S
12	62	PAHZZ	5935-00-187-1604	3-24	02660	SHELL	EA	S
12	63	XDHZZ		N03235C	14850	CONNECTOR,RCPT,ELEC	EA	S
12	64	XDHZZ		1192	92194	CABLE,SP	FT	V
						GROUP 1021 CABLE ASSEMBLY (W21)		
12	65	PAHZZ	5935-00-728-6248	492-1038L	83330	CONNECTOR,PLUG,ELEC	EA	2
12	66	PAHZZ		CO-OILDE(1-20)0150	71102	WIRE,ELECTRICAL	FT	V
						GROUP 1022 CABLE ASSEMBLY (W22)		
12	67	PAHZZ	5935-00-726-6248	4921038L	83330	CONNECTOR,PLUG,ELEC	EA	2
12	68	XDHZZ		CO-OILDE(1-20)0150	71102	WIRE,ELECTRICAL	FT	V
						GROUP 1023 CABLE ASSEMBLY (W23)		
12	69	XDHZZ		26-4501-65	02660	CONNECTOR,RCPT,ELEC	EA	2
12	70	XDHZZ		CO-OILDE(1-20)0150	71102	WIRE,ELECTRICAL	FT	V
						GROUP 1024 CABLE ASSEMBLY (W24)		
12	71	PAHZZ	5935-00-539-2199	26-4501-165	02660	CONNECTOR,RCPT,ELEC	EA	1
12	72	PAHZZ	5935-00-296-8771	26-4501-16P	02660	CONNECTOR,PLUG,ELEC	EA	1
12	73	XDHZZ		CO-OILDE(1-20)0150	71102	WIRE,ELECTRICAL	FT	V
						GROUP 1025 CABLE ASSEMBLY (W25)		
12	74	PAHZZ	5935-00-644-9978	26-4501-32P	02660	CONNECTOR,PLUG,ELEC	EA	1
12	75	PAHZZ	5935-00-553-9054	26-4502-32S	02660	CONNECTOR,RCPT,ELEC	EA	1
12	76	XDHZZ		AWG24E	77229	WIRE,ELECTRICAL	FT	V
						GROUP 1026 CABLE ASSEMBLY (W26)		
12	77	PAHZZ	5935-00-259-7003	86CP11TM	02660	CONNECTOR,PLUG,ELEC	EA	1
12	78	PAHZZ	5935-00-187-1606	3-24	02660	SHELL	EA	1
12	79	PAHZZ	5999-00-577-0994	30	76545	CLIP,ELECTRICAL	EA	6
12	80	PAHZZ	5970-00-089-3824	32	95432	INSULATOR,SP	EA	0
12	81	XDHZZ		AWG24E19/16	77229	WIRE,TEFLON	FT	V
						GROUP 1027 CABLE ASSEMBLY (W27)		
12	82	PAHZZ	5935-00-259-7003	86CP11TM	02660	CONNECTOR,PLUG,ELEC	EA	1
12	83	PAHZZ	5935-00-187-1606	3-24	02660	SHELL	EA	1
12	84	PAHZZ	5970-00-089-3824	32	95432	INSULATOR,SP	EA	1
12	85	PAHZZ	5999-00-577-0994	30	76545	CLIP,ELECTRICAL	EA	1
12	86	XDHZZ		AWG24E19/16	77229	WIRE,TEFLON	FT	V
						GROUP 1028 CABLE ASSEMBLY (W28)		
12	87	PAHZZ	5935-00-259-7003	86CP11TM	91662	CONNECTOR	EA	1
12	88	PAHZZ	5935-00-187-1606	3-24	02660	SHELL	EA	1
12	89	XDHZZ		133-012-1006	91662	CONNECTOR	EA	1
12	90	PAHZZ	5935-00-877-8668	133-012-21	91662	CONNECTOR	EA	2
12	91	XDHZZ		AWG24E	77229	WIRE,ELECTRICAL	FT	V

## SECTION II

TM11-6625-647-40P

REF NO.	QTY REQ'D	ITEM NUMBER	QUANTITY	DESCRIPTION	USABLE GIN CODE	
					QTY IN BIN	QTY IN BIN
12 90 PAM2Z			123-012-3210	91640 CONNECTOR GROUP 1029 CABLE ASSEMBLY (W29)	EA	1
12 90 PAM2Z		5035-00-250-7000	04C9117H	92640 CONNECTOR,PLUG,ELEC	EA	1
12 90 PAM2Z		5035-00-187-1400	3-24	92640 SHELL	EA	1
12 90 PAM2Z		5035-00-016-0440	10310-0400-122(C)	92640 CONNECTOR,RCPT,ELEC	EA	1
12 90 PAM2Z			AUG24E	77220 WIRE,ELECTRICAL	FT	V
				GROUP 1030 CABLE ASSEMBLY (W30)		
12 90 PAM2Z		5035-00-250-8701	25-4301-325	92640 CONNECTOR,RCPT,ELEC	EA	1
12 90 PAM2Z		5035-00-250-8004	25-4302-325	92640 CONNECTOR,RCPT,ELEC	EA	1
12 90 PAM2Z			CS-01105(1-20)0150	71102 WIRE,ELECTRICAL	FT	V
				GROUP 1031 CABLE ASSEMBLY (W31)		
12 100 PAM2Z		5035-00-250-8771	25-4301-16P	92640 CONNECTOR,PLUG,ELEC	EA	1
12 100 PAM2Z		5035-00-250-5011	25-4100-16P	92640 CONNECTOR,PLUG,ELEC	EA	1
12 100 PAM2Z			AUG24E	77220 WIRE,ELECTRICAL	FT	V
				GROUP 1032 CABLE ASSEMBLY (W32)		
12 100 PAM2Z		5035-00-020-9157	U2200U	14050 CONNECTOR	EA	1
12 100 PAM2Z		5035-00-020-0702	U220CU	61340 CONNECTOR	EA	1
12 100 PAM2Z		6140-00-001-0191	80300U	61340 CABLE,RADIO FREQ	FT	V
				GROUP 1033 CABLE ASSEMBLY (W33)		
12 100 PAM2Z		5035-00-94-4300	25-4301-32P	92640 CONNECTOR,PLUG,ELEC	EA	1
12 100 PAM2Z		5035-00-250-2100	25-4301-16S	92640 CONNECTOR,RCPT,ELEC	EA	1
12 100 PAM2Z		5035-00-250-2011	25-4100-16P	92640 CONNECTOR,PLUG,ELEC	EA	1
12 100 PAM2Z			AUG24E	77220 WIRE,ELECTRICAL	FT	V
				GROUP 1034 CABLE ASSEMBLY (W34)		
12 110 PAM2Z		5035-00-250-2100	25-4301-16S	92640 CONNECTOR,RCPT,ELEC	EA	1
12 111 PAM2Z		5035-00-250-0300	25-4301-32P	92640 CONNECTOR,RCPT,ELEC	EA	1
12 112 PAM2Z		5035-00-250-0300	25-4301-32S	92640 CONNECTOR,RCPT,ELEC	EA	1
12 112 PAM2Z			AUG24E	77220 WIRE,ELECTRICAL	FT	V
				GROUP 1035 CABLE ASSEMBLY (W35)		
12 114 PAM2Z		5035-00-250-2400	25-162	92640 CONNECTOR	EA	1
12 115 PAM2Z		5035-00-077-0000	130-012-21	91602 CONNECTOR	EA	1
12 116 PAM2Z			25-4301-03	92640 CONNECTOR,RCPT,ELEC	EA	1
12 117 PAM2Z			AUG24E	77220 WIRE,ELECTRICAL	FT	V



**Figure 13. Pin Board Fixture NUS4153-4, NUS3754-4 And Pin Board Fixture NUS5969-3.**

## SECTION II

(1) ILLUSTRATION NO.	(2) ITEM NO.	(3) SHEET CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM	(7) DESCRIPTION	(8) USABLE ON CODE	(9) QTY	(10) IN UNIT
								EA	PC
GROUP 1036 PIN BOARD FIXTURES NU54153-4,NU53754-4									
13	1 XDMZ2		5346-00-569-6502	01-58820	14850	CLAMP,HINGED		EA	2
13	2 PAHZ2		5935-00-660-5791	774	03330	CLAMP,LOOP		EA	4
13	3 PAHZ2		5935-00-977-8702	57-30500	02660	CONNECTOR,PLUG,ELEC		EA	1
13	4 XDMZ2			01-588201	14850	PIN ASSY		EA	10
13	5 PAHZ2			1900	76810	PIN,CONT,SPR LD		EA	135
13	6 XDMZ2			01-58820	14850	PIN BOARD		EA	1
GROUP 1037 PIN BOARD FIXTURES NU55969-3									
13	7 XDMZ2		5340-00-995-6333	01-588203	14850	CLAMP,HINGED		EA	2
13	8 PAHZ2		5935-00-660-5791	772	03330	CLAMP,LOOP		EA	2
13	9 PAHZ2			57-30500	02660	CONNECTOR,PLUG,ELEC		EA	2
13	10 XDMZ2			01-588201	14850	PIN ASSY,STEEL		EA	4
13	11 XDMZ2			01-5887062	14850	PIN BOARD		EA	1
13	12 PAHZ2		5935-00-577-8762	1900	76810	PIN,CONT,SPR LD		EA	30

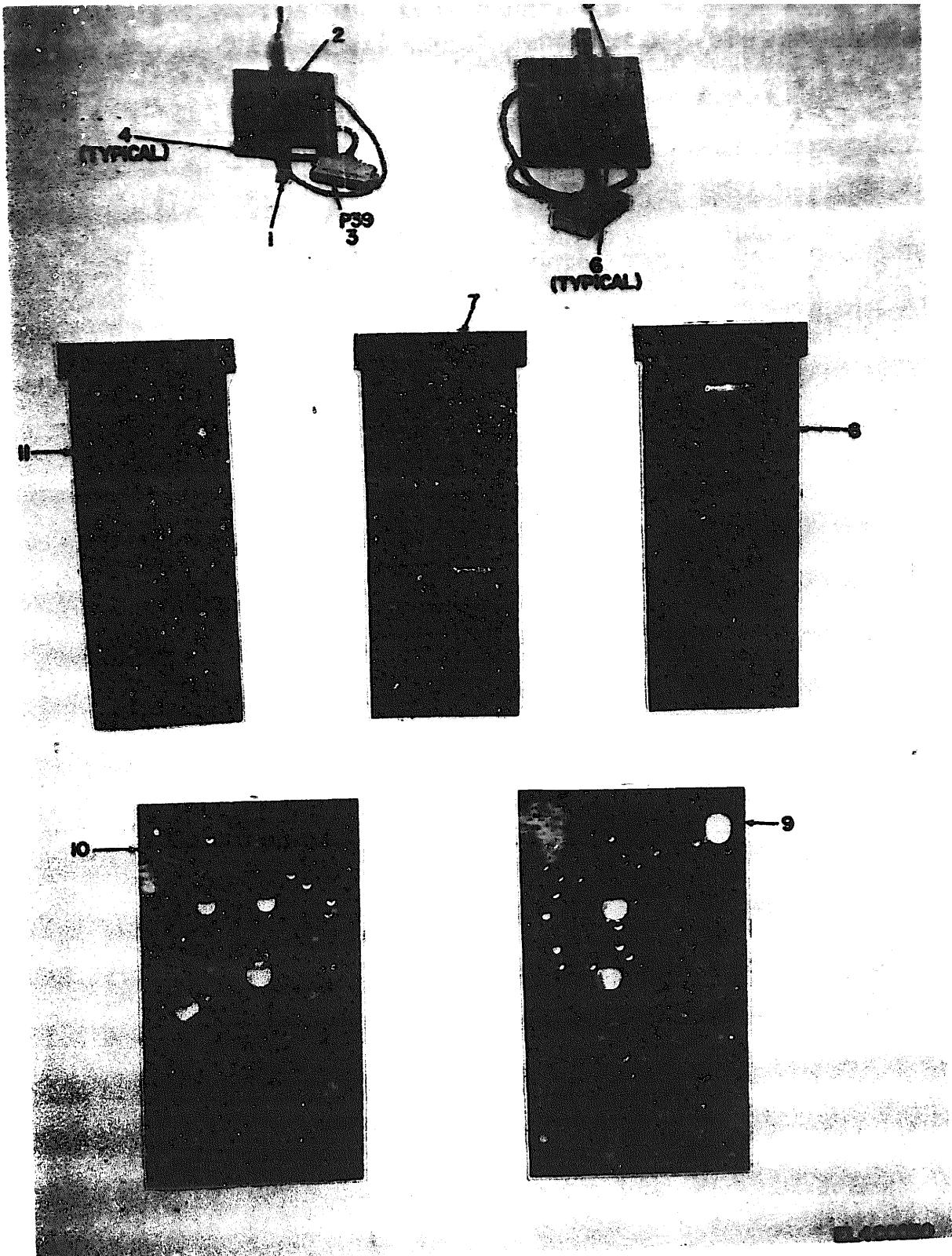
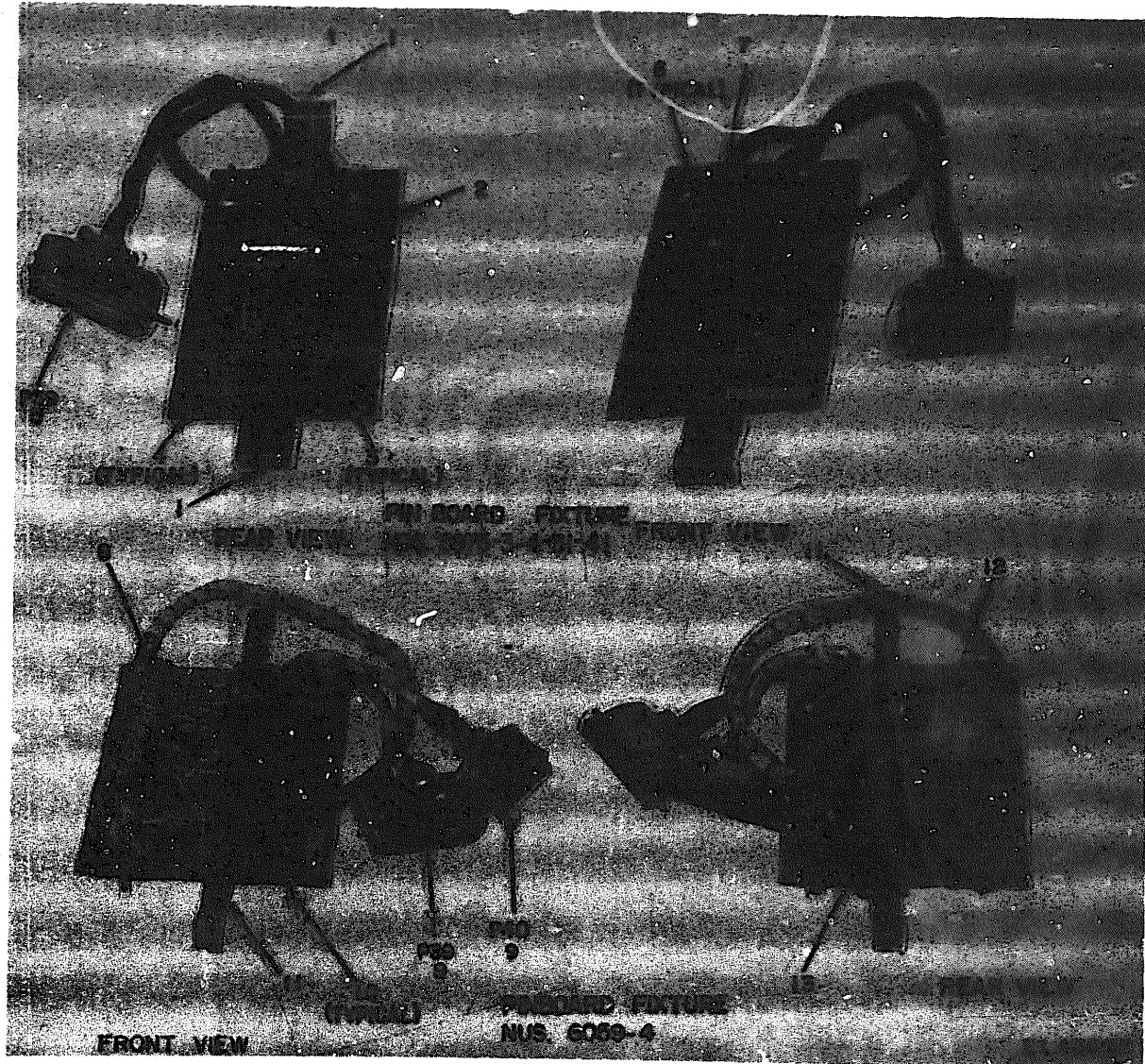


Figure 14. Pin Board Fixture NUS5970-3.

## SECTION II

TM11-6625-647-40P

ITEM NO.	ILLUSTRATION REF. NO.	DRAWING REF. NO.	NATIONAL STOCK NUMBER	PART NUMBER	QUANTITY	DESCRIPTION	USABLE ON CODE		UNIT
							QTY	PC	
14	1	XDN2Z		01-58620	14050	GROUP 1033 PIN BOARD FIXTURE NUSS970-3			EA
14	2	PAN2Z	5340-00-000-6333	772	03330	CLAMP,HINGED			EA
14	3	PAN2Z	5335-00-000-5701	57-30360	02660	CLAMP,LOOP			EA
14	4	XDN2Z		01-586201	14050	CONNECTOR,PLUG,ELEC			EA
14	5	XDN2Z		43-60260	14050	PIN ASSY			EA
14	6	PAN2Z	5340-00-534-0001	ME35435-6	20005	PIN BOARD,PLSTC			EA
14	7	XDN2Z		01-586001	14050	CONTACT,ELECTRICAL			EA
14	8	XDN2Z		01-586002	14050	CODE BOARD NO2			EA
14	9	XDN2Z		01-58630-1	14050	CODE BOARD NO3			EA
14	10	XDN2Z		01-58630	14050	CODE BOARD NO1			EA
14	11	XDN2Z		01-58600	14050	CODE BOARD NO2			EA
						CODE BOARD NO1			EA



**Figure 15. Pin Board Fixture NUS5975-3, NUS5975-31, NUS5975-31, NUS5975-41  
and Pin Board Fixture NUS6059-4,**

## SECTION II

TM11-6625-647-40P

ITEM NO.	ILLUSTRATION REF. NO.	SHEET CODE	NATIONAL STOCK NUMBER	PART NUMBER	FROM	DESCRIPTION		CITY INC IN QUANT
							USABLE ON CODE	
GROUP 1039 PIN BOARD FIXTURE NUS5975-3,NUS5975-4. NUS5975-31,NUS5975-41t								
15	1	XDN2Z		01-59648	14850	CLAMP,HINGED	EA	2
15	2	XDN2Z		01-59610	14850	PIN BOARD,PLSTC	EA	1
15	3	XDN2Z		01-596281	14850	SPRING,STEEL	EA	4
15	4	XDN2Z		01-59630	14850	PIN ASSY,STEEL	EA	4
15	5	PAN2Z	5935-00-660-5791	57-30500	02660	CONNECTOR,PLUG,ELEC	EA	2
15	6	PAN2Z	5935-00-577-8762	1900	76910	PIN,CONT,SPR LD	EA	1
15	7	PAN2Z	5340-00-969-6502	774	83330	CLAMP,LOOP	EA	1
GROUP 1040 PIN BOARD FIXTURE NUS6659-4								
15	8	PAN2Z	5340-00-969-6502	774	83330	CLAMP,LOOP	EA	2
15	9	PAN2Z	5935-00-660-5791	57-30500	02660	CONNECTOR,PLUG,ELEC	EA	2
15	10	XDN2Z		01-596281	14850	PIN ASSY,STEEL	EA	4
15	11	XDN2Z		01-59620	14850	CLAMP,HINGED	EA	2
15	12	XDN2Z		01-597021	14850	PIN BOARD	EA	1
15	13	PAN2Z	5935-00-577-8762	1900	76910	PIN,CONT,SPR LD	EA	39

TM11-6625-647-40P

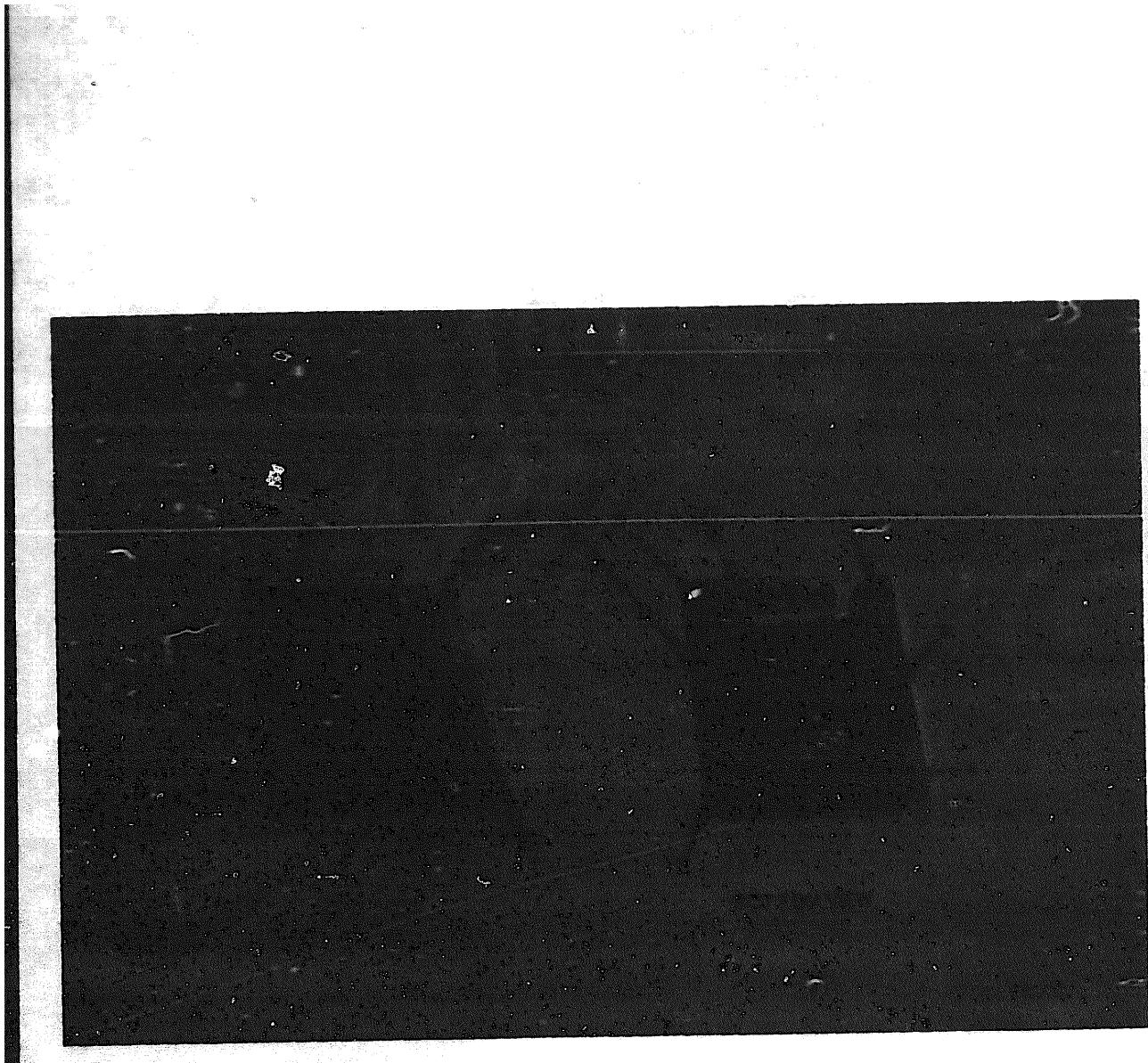


Figure 16. contact Board NUS5165-8.

## SECTION II

TM11-6625-647-40P

ITEM NUMBER	DESCRIPTION	QUANTITY	QUANTITY		QUANTITY
			IN STOCK	ON ORDER	
16	1 PANZZ 5999-00-000-4444 CF300	94980			GROUP 1041 CONTACT BOARD NUS5165-8
16	2 XDNZZ A1-5970C	14850			CONTACT,ELECTRIC
16	3 XDNZZ A1-5970C1	14850			GUIDE ASSY
16	4 XDNZZ 1405-4	14850			PIN BOARD,PLSTC
16	5 PANZZ 5935-00-540-8770 JF45	61312			LUG,SOLDER
16	6 PANZZ 304-00-009-2721 2340	63330			CONNECTOR,RECEPT
					SPACER,SLEEVE

TM11-6625-647-40P

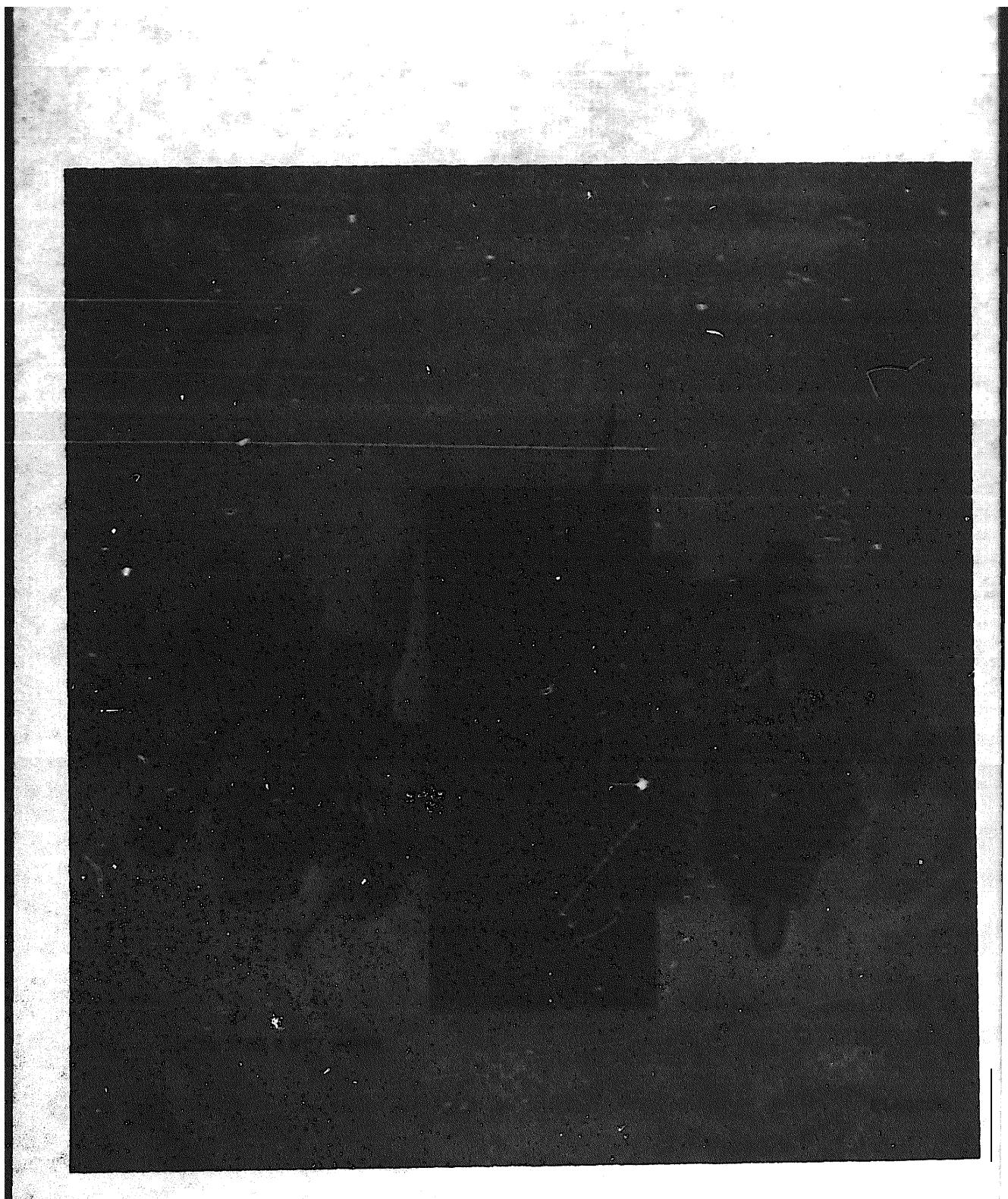


Figure 17. Slave Unit Fixture.

## SECTION II

TM11-6625-647-40P

ITEM NUMBER	DESCRIPTION	L1 TABLE ON CODE	
		QTY	UNIT
GROUP 1042 SLAVE UNIT FIXTURE			
10	PANEL,ADAPTER	EA	1
11	CONNECTOR,PIN	EA	288
12	CLIP,STEEL	EA	3

SECTION IV NATIONAL STOCK NUMBER AND PART NUMBER INDEX  
NOTE: LATEST NATIONAL STOCK NUMBER AND PART NUMBER ASSIGNMENTS ARE INCLUDED AT END OF INDEX. TNSI-6625-647-68

STOCK NUMBER	FIGURE NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5935-00-027-8915	4	10	3040-00-580-4636	5
5935-00-027-8915	6	7	3040-00-580-4636	6
5935-00-027-8915	7	8	3040-00-580-4636	7
5935-00-027-8915	10	1	3040-00-580-4636	8
5910-00-052-9149	3	19	3040-00-580-4636	9
5985-00-059-6236	3	38	5905-00-583-5229	9
5935-00-060-3656	3	12	5365-00-584-6620	8
5905-0-60-4517	3	32	5365-00-584-6620	9
5935-00-862-1776	4	11	5930-00-615-7070	5
5599-00836-4444	16	1	5935-00-617-8258	3
3040-00-089-2727	16	6	5935-00-617-8258	4
5970-00-089-3824	12	53	5935-00-617-8258	5
5970-00-089-3824	12	80	5935-00-617-8258	6
6625-00-089-4406	12	84	5935-00-617-8258	7
6625-00-089-4496	9	12	5935-00-617-8258	8
5940-00-089-7731	4	1	5935-00-617-8258	9
5935-00-135-4048	4	19	5961-00-641-7301	9
5940-00-170-0076	3	1	5935-00-644-5150	3
5935-00-187-1606	12	14	5935-00-644-5150	4
5935-00-187-1606	12	2	5935-00-644-9978	7
5935-00-187-1606	12	4	5905-00-646-5772	12
5935-00-187-1606	12	6	5930-00-655-1575	7
5935-00-187-1606	12	11	5935-00-655-3355	10
5935-00-187-1606	12	23	5935-00-660-5791	12
5935-00-187-1606	12	26	5935-00-660-5791	12
5935-00-187-1606	12	30	5935-00-660-5791	12
5935-00-187-1606	12	34	5935-00-660-5791	13
5935-00-187-1606	12	44	5935-00-660-5791	13
5935-00-187-1606	12	57	5935-00-660-5791	14
5935-00-187-1606	12	62	5935-00-660-5791	15
5935-00-187-1606	12	78	5935-00-660-5791	15
5935-00-187-1606	12	68	6145-00-661-0191	12
5935-00-187-1606	12	94	6145-00-661-0191	12
5940-00-194-4206	8	9	6145-00-661-0191	12
5940-00-194-4206	9	9	6145-00-661-0191	12
5935-00-201-8223	4	7	5935-00-665-8315	10
5935-00-204-5833	4	3	5935-00-666-0285	4
5935-00-204-5833	10	10	5940-00-682-8795	3
5935-00-224-4066	7	43	5940-00-682-8795	5
5935-00-258-5811	12	101	5940-00-682-8795	6
5935-00-258-5811	12	108	5935-00-685-9421	5
5935-00-259-3607	12	114	5935-00-685-9421	6
5905-00-279-1761	7	36	5935-00-685-9421	9
5905-00-279-1894	7	34	5935-00-687-2232	4
5905-00-279-2674	3	18		5
5935-00-283-3826	8	8		
5935-00-283-3826	9	8	5935-00-721-2675	12
5935-00-296-8771	10	4	5935-00-727-6888	9
5935-00-296-8771	12	50	5935-00-728-6248	12
5935-00-296-8771	12	72	3935-00-728-6248	12
5935-00-296-8771	12	100	<b>5935-00-728-6248</b>	12
5935-00-296-8791	12	10	5961-00-752-5229	3
5935-00-296-8791	12	97	4935-00-755-3771	4
5360-00-347-2381	6	16	4935-00-786-9208	10
5360-00-347-2381	7	19	5935-00-802-9308	4
5360-00-347-2381	8	14	5905-00-810-5191	3
5920-00-356-2185	5	13	5935-00-816-8646	12
5920-00-356-2185	6	11	5935-00-816-9565	4
5935-00-500-6383	12	106	5910-00-835-2734	3
5935-00-500-6383	12	111	5905-00-850-1154	7
5935-00-500-6385	12	112	5905-00-854-8838	3
5935-00-504-3161	4	6	5903-00-657-5479	3
5935-00-539-2199	12	71	5905-00-857-5480	3
5935-00-539-2199	12	107	5905-00-857-5481	3
5935-00-539-2199	12	110	5905-00-857-5487	3
5930-00-548-6212	7	9	5905-00-857-5493	3
5935-00-549-8778	16	5	5905-00-857-5539	3
5935-00-553-9054	12	75	5905-00-857-5955	3
5935-00-553-9054	12	98	5905-00-857-6911	3
5999-00-577-0994	6	14	5935-00-866-3010	2
5999-00-577-0994	12	27	5935-00-866-3010	8
5999-00-577-0994	12	54		23
5999-00-577-0994	12	79	5935-00-866-3010	9
5999-00-577-0994	12	85	5935-00-877-8668	12
5935-00-577-8762	5	3	5935-00-877-8668	12
5935-00-577-8762	6	1	5935-00-892-9035	4
5935-00-577-8762	13	5	5920-00-892-9311	5
5935-00-577-8762	13	12	5920-00-892-9311	6
5935-00-577-8762	15	6	5935-00-912-9770	7
5935-00-577-8762	19	13	5935-00-912-9770	8

## SECTION IV

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

TM11-6625-647-48P

STOCK NUMBER	FIG. NO.	ITEM NO.	STOCK NUMBER	FIG. NO.	ITEM NO.	
5905-00-912-9770	10	8	5935-00-975-3150	2	3	
5905-00-923-1746	3	3	5905-00-978-8213	3	25	
5905-00-923-4451	7	3	5905-00-984-7920	3	30	
5910-00-923-6982	13	2	5935-00-530-3118	10	5	
5940-00-923-6982	15	7	5340-00-555-6333	13	8	
5940-00-923-6982	15	8	5340-00-935-5333	14	2	
PART NUMBER	FIG. NO.	ITEM NO.	PART NUMBER	FIG. NO.	ITEM NO.	
AM224F	77229	12	42	R816CE10003F	81349	3
AM224G	77229	12	47	R816CE2000R08	81349	3
AM224H	77229	12	49	R816CE2000B	81349	3
AM224I	77229	12	51	R816CE20001B	81349	3
AM224J	77229	12	60	R816CE20002B	81349	3
AM224K	77229	12	76	R816CE40002B	81349	3
AM224L	77229	12	91	R817CE400R08	81349	3
AM224M	77229	12	96	R817CE100R0F	81349	3
AM224N	77229	12	102	R817CE20R008	81349	3
AM224O	77229	12	109	R817CE40R000F	81349	3
AM224P	77229	12	113	R817CE80R00F	81349	3
AM224Q	77229	12	117	R817CE80R0R0F	81349	3
AM224R/16	77229	12	86	R817CEB0600F	81349	3
ME657NU	81349	4	12	R817CEB0602F	81349	3
BP306103	83330	8	25	R819CE20003B	81349	3
CF300	06980	16	1	R819CE8000B	81349	3
CH555FRC01V	80058	1	1			
CY4000SRC01V	80058	1	3	RC206FG621J	81349	7
DCN27025C31	71468	9	21	RC206FG820J	81349	7
DCN272P333	71468	8	18	RC206F201J	81349	3
DL1586TC	14850	11	37	R659BU	81349	12
DL15870C	14850	11	40	R659BU	81349	12
DL15870C2	14850	13	11	R659BU	81349	12
DL16024A	14850	11	36	R659BU	81349	12
DL16024A1	14850	11	39	RN70B6040F	81349	7
DL16024A2	14850	11	38	RN236100	81349	7
HKP	71400	5	31	RN32V301	81349	7
HKP	71400	6	32	SC37	71041	5
JF4P	81312	7	14	SC37	71041	6
JF4S	81312	16	5	SC37	71041	7
MK15	94490	4	1	SC37	71041	8
MF905FRC01V	80058	1	4	SC37	71041	9
MF1357FRC01V	80058	1	2	U6261CU	14950	12
MK3944A6S972	14850	11	42	U6709BU	81349	12
MK7159FRC01V	80058	1	9	W03235C	14850	12
MK7160FRC01V	80058	1	5	WMP1P1	14655	3
MK7161FRC01V	80058	1	8	WMP1515	14655	3
MK7162FRC01V	80058	1	6	WMP2522	14655	3
MK7164FRC01V	80058	1	7	0150	71102	12
MK7801FRC01V	80058	1	10	10063	76918	8
MK7802FRC01V	80058	1	11	10063	76918	9
PK10	95086	12	31	103	83330	4
P7D	95806	12	35	1192	92194	12
PS0	95086	12	22	1192	92194	12
Q724A22P	02660	12	59	1192	92194	12
R015AE000018	81349	3	26	1192	92194	12
R015AE4000B	81349	3	31	1192	92194	12
R016AE20000F	81349	3	33	1192	92194	12
R016AE500018	81349	3	27	1192	92194	12
R016AE40000F	81349	3	34	1192	92194	12
R016CE10000F	81349	3	32	1192	92194	12
R016CE100006	81349	3	36	1216	92194	12
R016CE100008	81349	3	8	14301201	87541	2
R016CE10001F	81349	3	29	1431	02660	4
R016CE10002B	81349	3	25	1551	88557	5
					83330	5

## SECTION IV

## NATIONAL STOCK NUMBER AND PART NUMBER INDEX

TM11-6625-647-40P

PART NUMBER	FIG. NO.	ITEM NO.	PART NUMBER	FIG. NO.	ITEM NO.		
FSCH				FSCH			
1851	83330	6	33	32	95432	12	86
1900	76918	5	3	32	95432	12	86
1900	76918	6	1	32930009	35225	17	2
1900	76918	13	5	4745	71002	12	13
1900	76918	13	12	4921038L	83330	12	67
1900	76918	15	6	5264	74545	10	11
1900	76918	15	13	55A7606	7C117	7	43
20167	81349	3	15	5720500	02660	3	2
20004	81349	3	16				
2016	71785	3	14				
2340	83330	16	6	7581	77632	5	29
268	83330	7	3	7581	77632	6	29
269R8	83330	3	17	77M1PH	02660	4	13
269R8	83330	5	14	77M1P11	02660	2	3
269R8	83330	6	13	772	83330	13	6
3RC20BF	81349	7	33	772	83330	14	2
30	76545	6	14	774	83330	13	2
30	76545	12	27	774	83330	15	7
30	76545	12	54	774	83330	15	8
30	76545	12	79	8551C1	14850	6	34
30	76545	12	85	8551C2	14850	7	41
32	95432	12	53	8551C3	14850	8	32

## LATEST NATIONAL STOCK NUMBER ASSIGNMENT

STOCK NUMBER	FIG. NO.	ITEM NO.	STOCK NUMBER	FIG. NO.	ITEM NO.
5935-00-027-8915	5	10	3120-00-661-4282	7	22
5935-00-187-1606	12	83	3120-00-661-4282	8	22
5930-00-534-0991	7	2	3120-00-661-4282	9	19
5930-00-534-0991	14	6	5935-00-685-9421	10	3
5935-00-577-8762	12	37	5935-00-850-9157	12	14
5935-00-577-8762	12	104	5935-00-850-9157	12	18
5930-00-615-7879	6	10	5935-00-850-9157	12	38
3120-00-661-4282	5	20	5935-00-850-9157	12	103
3120-00-661-4282	6	19			

## LATEST PART NUMBER ASSIGNMENTS

PART NUMBER	FIG. NO.	ITEM NO.	PART NUMBER	FIG. NO.	ITEM NO.		
FSCH				FSCH			
AH622	92194	12	55	A1-5854C	14850	7	12
AHG24E19/16	77229	12	81	A1-5859C	14850	7	5
A1-5787D	14850	7	39	A1-5859C	14850	8	5
A1-5819D	14850	5	24	A1-5860D	14850	4	14
A1-5819D	14850	6	23	A1-5862D	14850	5	1
A1-5819D	14850	7	26	A1-5862D	14850	6	12
A1-5819D	14850	8	26	A1-5865C	14850	4	4
A1-5819D	14850	9	28	A1-5865C	14850	2	2
A1-5833C	14850	5	5	A1-5865C	14850	10	7
A1-5833C	14850	6	8	A1-5866C	14850	5	11
A1-5833C	14350	7	25	A1-5866C	14850	6	9
A1-5836B	14850	5	26	A1-5872D	14850	3	39
A1-5836B	14850	6	25	A1-5872D	14850	4	16
A1-5836B1	14850	7	23	A1-5878B	14850	7	4
A1-5840D	14850	5	22	A1-5878B	14850	8	2
A1-5840D	14850	6	22	A1-5879C	14850	5	17
A1-5840D	14850	7	30	A1-5879C	14850	6	15
A1-5840D	14850	8	20	A1-5879C	14850	7	17
A1-5840D	14850	9	23	A1-5895B	14850	17	3
A1-5841B	14850	5	6	A1-5978C	14850	16	2
A1-5841B	14850	6	5	A1-5978C1	14850	16	3
A1-5841B	14850	7	6	A1-6026D	14850	14	5
A1-5841B	14850	8	3	A1-6202D	80058	3	1
A1-5841B	14850	9	6	A1-6203C	14850	7	13
A1-5851C	14850	7	31	A1-6205C	14850	7	38
A1-5852B1	14850	5	7	A1-8538F	14850	9	10
A1-5852B1	14850	6	4	A1-8538F2	14850	9	31
A1-5852B2	14850	5	8	A1-8538F3	14850	9	32
A1-5852B2	14850	6	3	A1-8541B	14850	8	1
A1-5853B	14850	5	9	A1-8541B	14850	9	3
A1-5853B	14850	6	6	A1-8554F	14850	8	27
A1-5853B	14850	7	7	BP386103	83330	9	26
A1-5853B	14850	8	7	CO-0110E(1-20)0150	71102	12	66
				CO-0110E(1-20)0150	71102	12	68

LATEST NATIONAL STOCK NUMBER ASSIGNMENTS - Continued

PART NUMBER	FIG. NO.	ITEM NO.	PART NUMBER	FIG. NO.	ITEM NO.		
FSCN				FSCN			
CD-0110E(1-20)0510	71102	12	70	NS3108A-16-10S	96906	12	58
CD-0110E(1-20)0510	71102	12	73	NS35059-22	81349	10	2
CD-0110E(1-20)0510	71102	12	96	NS35436-6	96906	7	2
DL-5010C2	14850	15	12	NS35436-6	96906	14	6
DL-5010D	14850	5	2	NS5165-8	14850	11	41
DL-5010C	14850	7	29	UG260FU	14850	12	14
DL-5010A	14850	8	18	UG260FU	14850	12	18
DL-5010C	14850	7	16	UG260FU	14850	12	38
DL-5010C	14850	7	1	UG260FU	14850	12	103
DL-5010C	14850	10	6				
DL-5010C	14850	8	29	WD3-217C	14850	11	2
DL-5010C	14850	9	4	WD3-218C	14850	11	1
DL-5010C	14850	5	19	WD3-219D	14850	11	4
DL-5010C	14850	7	20	WD3-230C	14850	11	3
DL-5010C	14850	5	23	WD3-234C	14850	11	6
DL-5010C	14850	6	20	WD3-235C	14850	11	21
DL-5010C	14850	7	21	WD3-236C	14850	11	22
DL-5010C	14850	8	21	WD3-237C	14850	11	5
DL-5010C	14850	9	25	WD3-238C	14850	11	12
DL-5010C	14850	5	18	WD3-239C	14850	11	7
DL-5010C	14850	6	17	WD3-240C	14850	11	9
DL-5010C	14850	7	18	WD3-242C	14850	11	8
DL-5010C	14850	9	15	WD3-243C	14850	11	14
DL-5010C1	14850	8	11	WD3-244C	14850	11	10
DL-5010C0	14850	8	1	WD3-245C	14850	11	11
DL-5010C0	14850	8	1	WD3-247C	14850	11	15
DL-5010D0	14850	14	10	WD3-249D	14850	11	13
D1-5084C	14850	5	25	WD3-250C	14850	11	16
D1-5084C	14850	6	26	WD3-251C	14850	11	17
D1-5084C	14850	5	15	WD3-253D	14850	11	18
D1-5084C	14850	6	24	WD3-254D	14850	11	19
D1-5084C	14850	5	30	WD3-255C	14850	11	20
D1-5084C	14850	6	31	WD3-256C	14850	11	23
D1-5073B	14850	4	18	WD3-257C	14850	11	24
D1-5079C	14850	8	24	WD3-258D	14850	11	25
D1-5079C	14850	9	12	WD3-260D	14850	11	26
D1-5082D	14850	13	1				
D1-5082D	14850	14	1	WD3-262D	14850	11	27
D1-5082D	14850	15	11	WD3-263D	14850	11	30
D1-5082D01	14850	13	4	WD3-264C	14850	11	29
D1-5082D01	14850	13	10	WD3-265C	14850	11	32
D1-5082D01	14850	14	4	WD3-267F	14850	11	28
D1-5082D01	14850	15	10	WD3-268D	14850	8	31
D1-5082D03	14850	13	7	WD3-268D	14850	6	35
D1-5084C	14850	17	1	WD3-26803	14850	7	40
D1-5084C	14850	13	6	WD3-26804	14850	7	42
D1-5084D	14850	15	2	WD3-270C	14850	11	31
D1-5061D	14850	15	4	WD3-272D	14850	11	33
D1-5063B	14850	15	3	WD3-273D	14850	11	34
D1-5063B1	14850	15	1	WD3-274D	14850	11	35
D1-5064B	14850	7	10	00-5006-015-163-005	91662	7	15
D1-6204C	14850	8	15	00-5006-015-163-005	91662	8	10
D1-8539B	14850	8	28	05-3301	91662	10	8
D1-8542C	14850	9	30		91662	4	15
D1-8542C	14850	8	17	105-603	74970	8	8
D1-8543B	14850	9	16	105-603	74970	9	8
D1-8543B	14850	9	29	105-803	74970	4	10
D1-8544B	14850	8	4	105-803	74970	5	10
D1-8545B	14850	9	5	105-803	74970	6	7
D1-8546B	14850	9	20	105-803	74970	7	8
D1-8547B	14850	9	27	105-803	74970	10	1
D1-8548B	14850	8	6	133-012-1006	91662	12	89
D1-8548B	14850	9	7	133-012-1010	91662	12	92
D1-8552C	14850	8	16	133-012-21	91662	12	90
D1-8552C	14850	9	17	133-012-21	91662	12	115
D1-8553B	14850	9	14	1412-8	83330	8	9
D1-8558C	14850	9	2	1412-8	83330	9	9
D1-8560D	14850	14	11	143-018-01	02660	5	16
D1-8560D1	14850	14	7	143-018-01	02660	6	30
D1-8560D2	14850	14	8	143-018-01	02660	9	11
FB68-3	71041	5	20	143-018-01	02660	10	3
FB68-3	71041	6	19	1486-4	14850	16	4
FB68-3	71041	7	22	1488-8	83330	4	19
FB68-3	71041	8	22	26-182	02660	12	114
FB68-3	71041	9	19	26-4100-16P	02660	12	101
MHL1-10	71400	5	13	26-4100-16P	02660	12	108
MHL1-10	71400	6	11	26-4301-32P	02660	12	106
MS-3108-A16-10S	96906	10	5	26-4301-32P	02660	12	111
MS25058-31	96906	5	12	26-4301-32S	02660	12	10
MS310-6A20-15S(C)	96906	12	95	26-4301-32S	02660	12	97
			26-4401-6P	02660	4	4	

LATEST PART NUMBER ASSIGNMENTS - Continued

PART NUMBER	FIG. NO.	ITEM NO.	PART NUMBER	FIG. NO.	ITEM NO.		
26-4401-8S	02660	4	3	5103-37	79136	9	33
26-4401-16P	02660	4	7	57-10500	02660	8	23
26-4401-16S	02660	4	6	57-10500	02660	9	24
26-4401-32P	02660	4	8	57-20500	02660	4	17
26-4401-32P	02660	7	11	57-20500	02660	5	27
26-4401-32S	02660	4	9	57-20500	02660	6	27
26-4401-8S	02660	10	10	57-20500	02660	7	27
26-4402-8S	02660	10	9	57-20500	02660	8	13
26-4501-16P	02660	10	4	57-20500	02660	9	13
26-4501-16P	02660	12	50	57-30500	02660	12	46
26-4501-16P	02660	12	72	57-30500	02660	12	48
26-4501-16P	02660	12	100	57-30500	02660	12	52
26-4501-16S	02660	12	71	57-30500	02660	13	3
26-4501-16S	02660	12	197	57-30500	02660	13	9
26-4501-16S	02660	12	110	57-30500	02660	14	3
26-4501-32P	02660	12	74	57-30500	02660	15	5
26-4501-32S	02660	12	112	57-30500	02660	15	9
26-4501-8S	02660	12	69	57-40500	02660	4	11
26-4501-8S	02660	12	116	7675K4	15605	6	10
26-4502-32S	02660	12	75	8-32	81349	5	28
26-4502-32S	02660	12	98	8-32	72962	6	28
26-4503-16P	02660	12	40	8-32	81349	7	28
26-4503-8P	02660	12	41	8-32	81349	9	18
3-24	02660	12	2	86CP13LTH	02660	12	1
3-24	02660	12	4	86CP13LTH	02660	12	5
3-24	02660	12	8	86CP13LTH	02660	12	7
3-24	02660	12	11	86CP13LTH	02660	12	12
3-24	02660	12	23	86CP13LTH	02660	12	21
3-24	02660	12	26	86CP13LTH	02660	12	25
3-24	02660	12	30	86CP13LTH	02660	12	29
3-24	02660	12	34	86CP13LTH	02660	12	33
3-24	02660	12	44	86CP13LTH	02660	12	43
3-24	02660	12	57	86CP13LTH	02660	12	56
3-24	02660	12	62	86CP13LTH	02660	12	61
3-24	02660	12	78	86CP13LTH	02660	12	77
3-24	02660	12	83	86CP13LTH	02660	12	82
3-24	02660	12	88	86CP13LTH	02660	12	87
3-24	02660	12	94	86CP13LTH	02660	12	93
492-103BL	83330	12	16	9-0604-11	07611	6	16
492-103BL	83330	12	65	9-0604-11	07611	7	19
5103-37	79136	8	33	9-0604-11	07611	8	14

## ADDITIONAL LATEST NATIONAL STOCK NUMBER ASSIGNMENTS

STOCK NUMBER	FIG. NO.	ITEM NO.	STOCK NUMBER	FIG. NO.	ITEM
5935-00-259-7003	12	1	5935-00-259-7003	12	82
5935-00-259-7003	12	5	5935-00-259-7003	12	87
5935-00-259-7003	12	7	5935-00-259-7003	12	93
5935-00-259-7003	12	12	5935-00-259-9839	4	4
5935-00-259-7003	12	21	5940-00-503-6764	5	32
5935-00-259-7003	12	25	5940-00-503-6764	6	33
5935-00-259-7003	12	29			
5935-00-259-7003	12	33			
5935-00-259-7003	12	43			
5935-00-259-7003	12	56			
5935-00-259-7003	12	61			
5935-00-259-7003	12	77			

## ADDITIONAL LATEST PART NUMBER ASSIGNMENTS

PART NUMBER	FSCH	FIG. NO.	ITEM NO.
IL-5863D-1	14950	14	9
M20-405F	80031	3	11
RBL7CEBROOF	81349	3	35
UG26CU	81349	12	104
57-10500	02660	2	1

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TM 11-5840-340-12

23 Jan 74

Radar Set AN/FPS-76

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

PAGE NO.	PARA/GRAPH	FIGURE NO.	TABLE NO.	
2-25	2-28			Recommend that the installation antenna alignment procedure be changed throughout to specify a 2° IFF antenna lag rather than 1°.  REASON: Experience has shown that with only a 1° lag, the antenna servo system is too sensitive to wind gusting in excess of 5 knots, and has a tendency to rapidly accelerate and decelerate as it hunts, causing strain to the drive train. Hunting is minimized by adjusting the lag to 2° without degradation of operation.
3-10	3-3		3-1	Item 5, Function column. Change "2 db" to "3db."  REASON: The adjustment procedure for the TRANS POWER FAULT indicator calls for a 3 db (500 watts) adjustment to light the TRANS POWER FAULT indicator.
5-6	5-8			Add new step f.1 to read, "Replace cover plate removed in step e.1, above."  REASON: To replace the cover plate.
		F03		Zone C 3. On J1-2, change "+24 VDC to "+5 VDC."  REASON: This is the output line of the 5 VDC power supply. + 24 VDC is the input voltage.

TYPED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

SSG I. M. DeSpiritof 999-1776

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PAGE  
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PARA-  
GRAPH

FIGURE  
NO.

TABLE  
NO.

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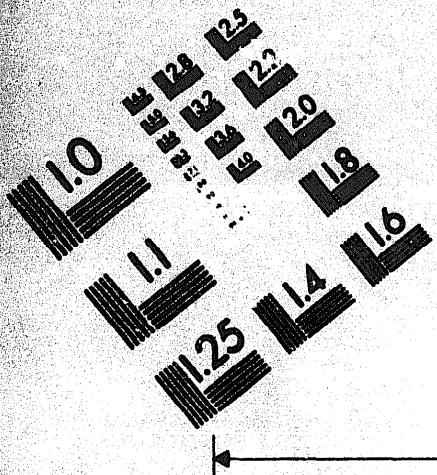
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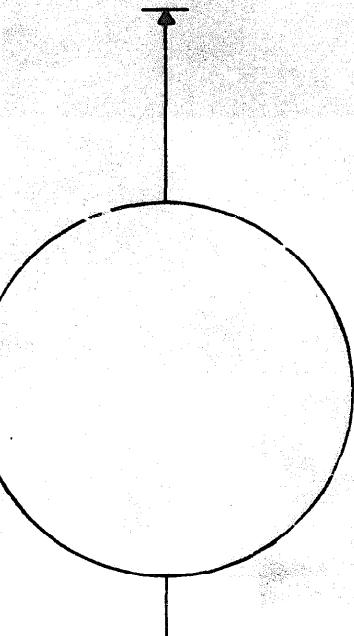
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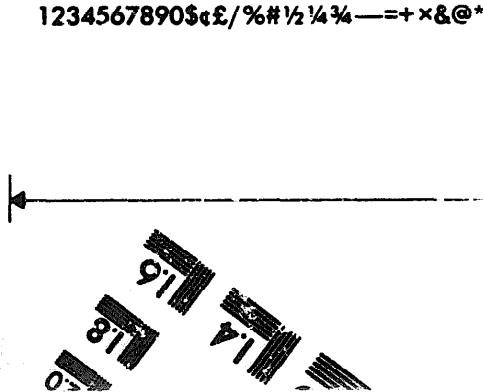
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