

TECHNICAL MANUAL

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

**DIGITAL READOUT ELECTRONIC
COUNTERS**

AN/USM-207

(NSN 6625-00-911-6368)

AN/USM-207A

(NSN 6625-00-044-3228)

TECHNICAL MANUAL

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HEADQUARTERS
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**ORGANIZATIONAL, DIRECT SUPPORT, AND
GENERAL SUPPORT MAINTENANCE REPAIR
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FOR

**DIGITAL READOUT ELECTRONIC COUNTERS
AN/USM-207 (NSN 6625-00-91 1-6368)
AN/USM-207A (NSN 6625-00-044-3228)**

Current as of 1 September 1978

REPORTING OF ERRORS

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*This manual supersedes TM 11-6625-700-25P, 12 November 1968 and so much of TM 11-6625-700-14-1, 31 December 1973, 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 organizational, direct support, and general support maintenance of the AN/USM-207, AN/USM-207A. 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 (N I I N) sequence, of all National stock numbers (NSN) appearing in the listings, followed by a list, in alphameric sequence, of all part numbers appearing in the listings. National stock numbers and part numbers are cross-referenced to each illustration figure and item number appearance.

3. Explanation of Columns

a. Illustration. This column is divided as follows:

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

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

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

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

<i>Code</i>	<i>Definition</i>
PA	Item procured and stocked for anticipated or known usage.

<i>Code</i>	<i>Definition</i>
XD-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:

<i>Code</i>	<i>Application/Explanation</i>
O	Support item is removed, replaced, used at the organizational level.

H	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 repaired and identifies the lowest maintenance level with the capability to perform complete repair (i.e., all authorized maintenance functions). This position will contain one of the following maintenance codes:

<i>Code</i>	<i>Application/Explanation</i>
H	The lowest maintenance level capable of complete repair of the support item is the general support 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.

Recoverability

codes

Definition

H-Reparable item. When uneconomically reparable, 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 abbreviations (e.g., ea. in, pr, etc). When the unit of measure differs from the unit of issue, the lowest unit of issue that will satisfy the required units of measure will be requisitioned.

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

4. Special Information

a. Usable on codes are shown in the description column. Uncoded items are applicable to all models.

Identification of the usable on codes used in this publication are:

Code

Used On

3DL

AN/USM-207

CA5

AN/USM-207A

h. The following publications pertain to the AN/USM-207, AN/USM-207A and its components:

TM 11-6625-700-10, Electronic Counter AN/USM-207

TM 11-6625-700-14-1, Digital Readout Electronic Counter AN/USM-207A (Serial Nos. 1A thru 1100A)

TM 11-6625-700-25, Digital Readout Electronic Counter AN/USM-207

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.

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

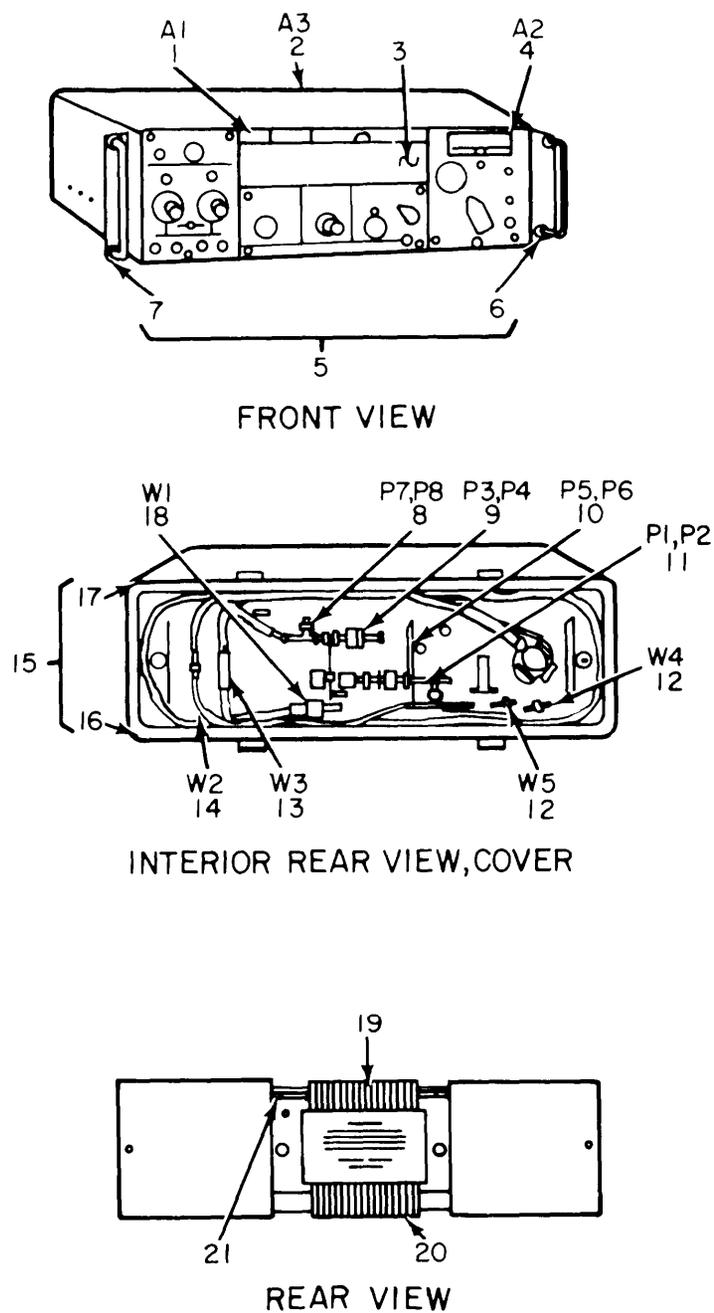
(1) *First.* Using the Index of National Stock Numbers and Part Numbers, find the pertinent National stock number or part number. This index is in NIIN sequence followed by a list of part numbers in alphameric sequence, cross-referenced to the illustration figure number and item number.

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

6. Abbreviations

Not applicable.

(Next printed page is 4)



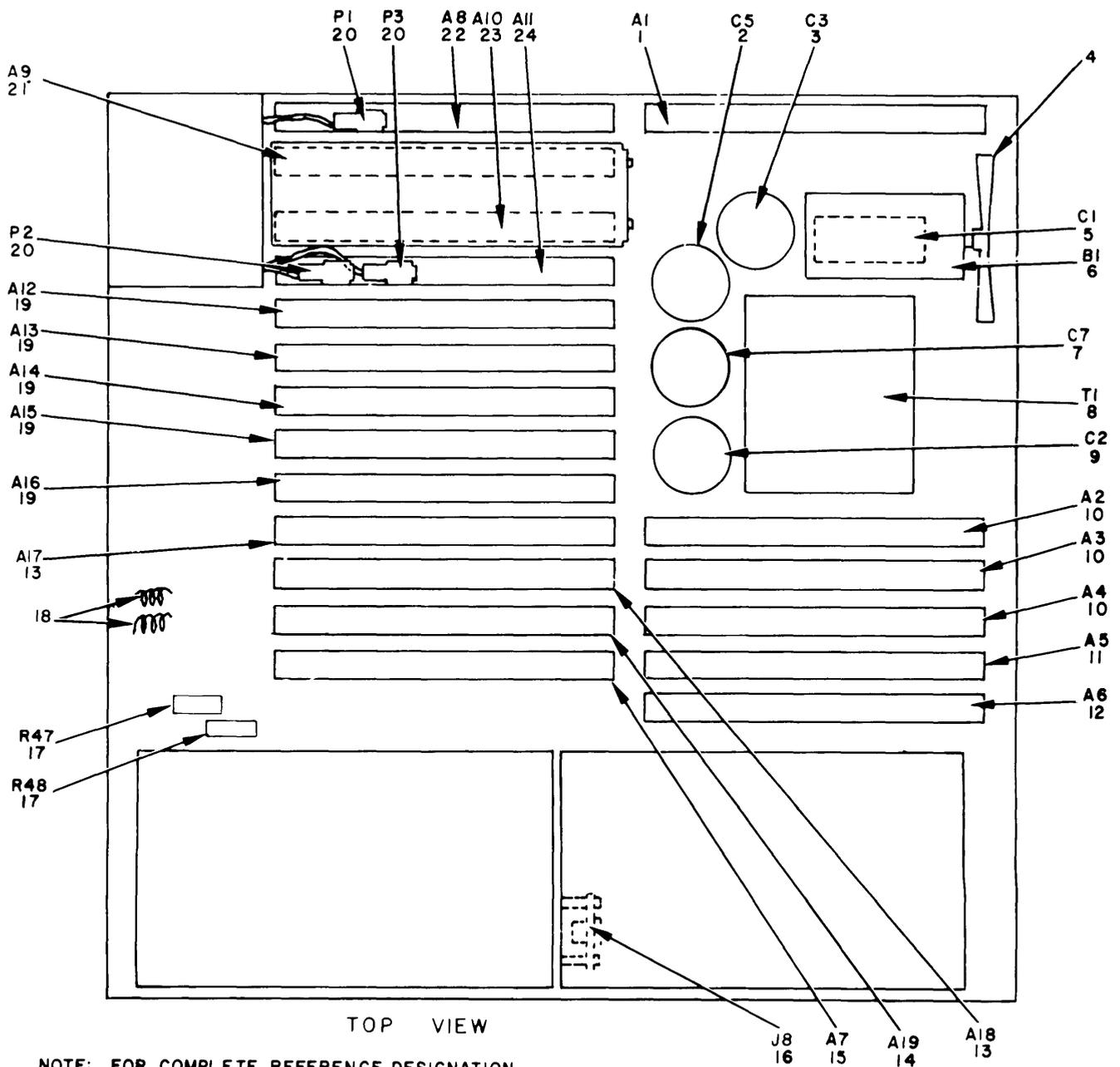
NOTE: ON AN/USM-207A SERIAL NOS. 1A THRU 1100A
 PREFIX ALL REFERENCE DESIGNATIONS WITH 1.

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Figure 1. Electronic Counters AN/USM-207 and AN/USM-207A.

SECTION II

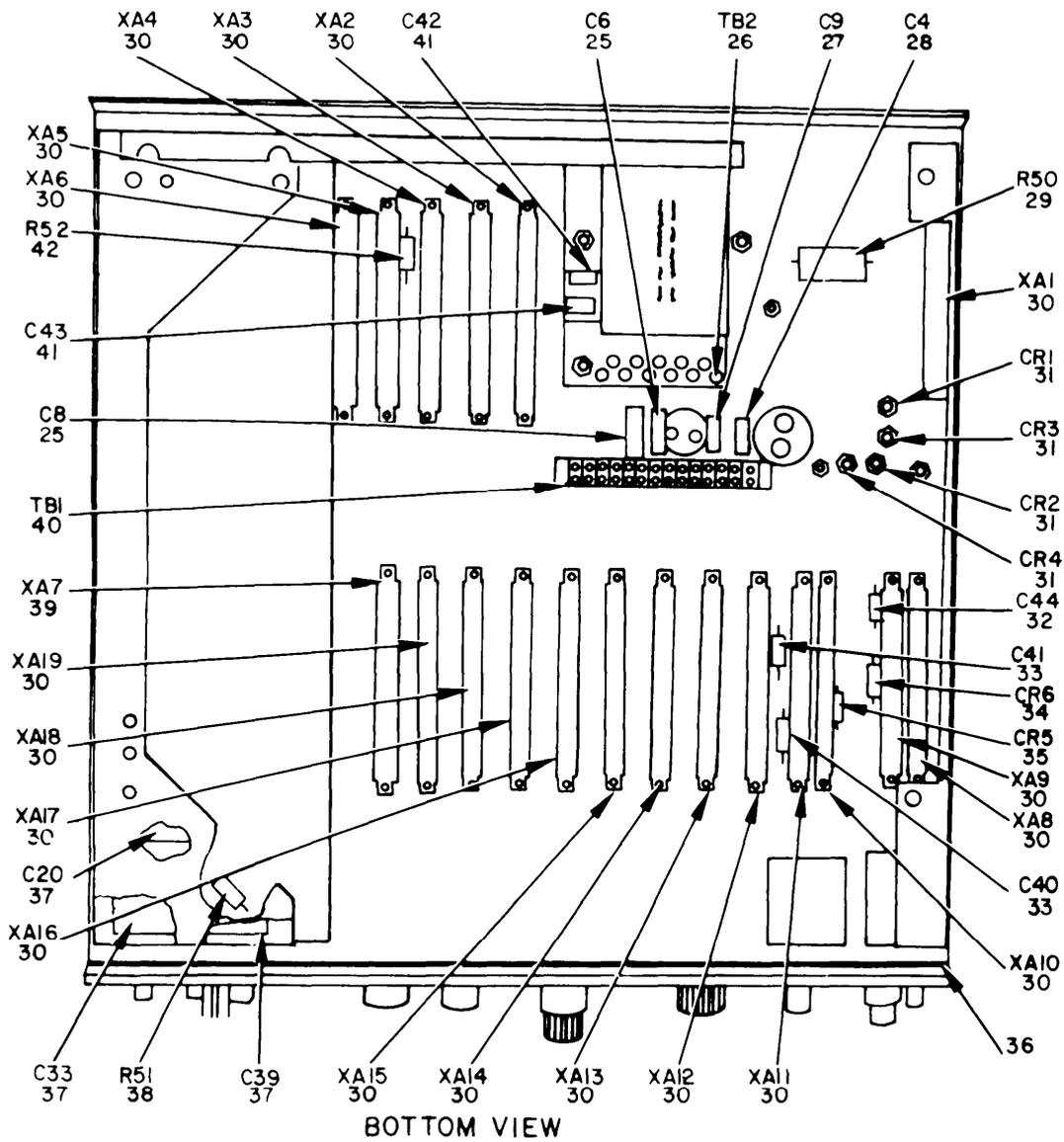
(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM	DESCRIPTION	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 00 ELECTRONIC COUNTERS AN/USN-207									
AND AN/USM-207A									
1	1	PAHHH	6625-00-954-1941	CP814USM207	80058	COUNTER,ELECTRONIC	3DL	EA	1
1	1	PAHHH	6625-00-156-0607	CP814AUSM207	80058	COUNTER,ELECTRONIC	CA5	EA	1
1	2	PAHHH	6625-00-954-1980	01267USM207	80058	OSCILLATOR,RF	3DL	EA	1
1	2	XDHHH		01267AUSM207	80058	OSCILLATOR,RF	CA5	EA	1
1	3	XDHZZ		3380290-501	24624	PANEL ASSY USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
1	4	PAOHH	6625-00-948-0182	CV1921USM207	80058	CONVERTER,FREQUENCY	3DL	EA	1
1	4	PAOHH	6625-00-890-7890	CV1921AUSM207	80058	CONVERTER,FREQUENCY	CA5	EA	1
1	5	XDHHH		4380296-501	24624	PROTECTOR,SET USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
1	6	XDHZZ		4380296-503	24624	PROTECTOR,RIGHT USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
1	7	XDHZZ		4380296-502	24624	PROTECTOR,LEFT USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
1	8	PAHZZ	5935-00-683-7892	UG274BU	80058	ADAPTER,CONNECTOR		EA	2
1	9	PAHZZ	5935-00-149-3534	UG273U	80058	ADAPTER,CONNECT		EA	2
1	10	PAHZZ	5935-00-856-9441	UG1035U	80058	ADAPTER,CONNECTOR		EA	2
1	11	PAHZZ	5935-00-149-3914	UG255U	80058	ADAPTER,CONNECTOR		EA	2
1	12	PAHHH	6625-00-933-9149	MP1330070	06692	CABLE ASSEMBLY		EA	2
1	12	PAHHH	5995-00-304-4860	3380455-501	24624	CABLE ASSY,RF USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	2
1	13	PAHHH	6625-00-933-9151	MP1330068	06692	CABLE ASSEMBLY		EA	1
1	13	XDHHH		3380452-501	24624	CABLE ASSY USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
1	14	PAHHH	6625-00-933-9150	MP1350003	06692	CABLE ASSEMBLY		EA	1
1	14	PAHHH	5995-00-264-9228	3380454-501	24624	CABLE ASSEMBLY,RADI USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
1	15	PAHHH	6625-00-009-2278	CW801AUSM207	80058	COVER,COUNTER USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
1	16	XDHZZ		4380132-501	24624	COVER ASSY,BOTT USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
1	17	XDHZZ		4280210-501	24624	COVER ASSY,TOP USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
1	18	PAHHH	6625-00-930-9643	MP1330065	06692	CABLE ASSEMBLY		EA	1
1	18	PAHHH	5995-00-264-9221	3380456-501	24624	CABLE ASSEMBLY,POWE USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
1	19	PAHZZ	5935-00-904-0779	M21097-1-166	81349	CONNECTOR,RECEPTACL USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
1	20	XDHZZ		MP06-515	02979	EXTENDER,CKT BO		EA	1
1	20	PAHZZ	6625-00-276-8205	3280383-501	24624	CARD EXTENDER USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
1	21	PAHZZ	5120-00-137-9165	MP1250587	06692	EXTRACTOR,CKT 8		EA	1
1	21	PAHZZ	6625-00-274-1708	2180055-1	24624	CARD PULLER USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1



NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH AI OR IA1.

ELONR006

Figure 2. Digital Readouts CP-814/USM-207 and CP-814A/USM-207 (Sheet 1 of 2).



**NOTE 1. FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH AI OR IAI.**
2. C20 USED ON AN/USM-207A SER NOS 1A

ELONR007

Figure 2. Digital Readouts CP-814/USM-207 and CP-814A/USM-207
(Sheet 2 of 2).

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION FSCM	(7) USABLE ON CODE	(8) QTY INC IN UNIT
GROUP 01 DIGITAL READOUTS CP-814/USM-207							
AND CP-814A/USM-207							
2	1	XDHHH		MP22-524	02979 REGULATOR,VOLTA	3DL	EA 1
2	1	PAHHH	6625-00-813-9779	5280011-501	24624 CIRCUIT CARD ASSEMB	CA5	EA 1
2	2	PAHZZ	5910-00-758-4626	500-1947-01	00853 CAPACITOR,FIXED,ELE USED ON AN/USM-207A SERIAL NUMBERS 1ATHRU100A		EA 1
2	2	PAHZZ	5910-00-758-4626	3480420-1	24624 CAPACITOR,FIXED,ELE	CA5	EA 1
2	3	PAHZZ	5910-00-919-3199	500-1065-01	00853 CAPACITOR,FIXED,ELE USED ON AN/USM-207 AND AN/USM-207A SERIAL NUMBERS 1ATHRU1100A		EA 1
2	3	PAHZZ	5910-00-814-6971	3480422-1	24624 CAPACITOR,ELECTRICA	CA5	EA 1
2	4	PAHZZ	4140-00-689-3473	MP4501059	02979 IMPELLER,FAN,AXIAL	3DL	EA 1
2	4	XDHZZ		SPL0-435-4	06812 IMPELLER,FAN AX USED ON SERIAL NUMBERS 1ATHRU100A	CA5	EA 1
2	5	XDHZZ		18312C	96733 CAPACITOR,FXD,P	3DL	EA 1
2	5	XDHZZ		CH12A1NE474M	81349 CAPACITOR,FXD,P	CA5	EA 1
2	5	XDHZZ		CM12A1NE474M	81349 CAPACITOR,FXD,P USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
2	6	PAHHH	6105-00-277-2917	3480272-5	24624 MOTOR,ALTERNATING C		EA 1
2	7	XDHZZ		M62-06-226	81349 CAPACITOR,ELCTL	3DL	EA 1
2	7	XDHZZ		CE41C101N	81349 CAPACITOR,ELCTL	CA5	EA 1
2	8	PAHZZ	5950-00-813-5699	3480029-1	24624 TRANSFORMER,POW		EA 1
2	9	PAHZZ	5910-00-919-3949	500-1042-01	00853 CAPACITOR,FIXED,ELE USED ON AN/USM-207 AND AN/USM-207A SERIAL NUMBERS 1ATHRU1100A		EA 1
2	9	XDHZZ		3480421-1	24624 CAPACITOR,ELCTL	CA5	EA 1
2	10	XDHHH		MP90-563	02979 FREQUENCY DIVID	3DL	EA 3
2	10	PAHHH	6625-00-813-9780	5280012-501	24624 CIRCUIT CARD ASSEMB	CA5	EA 3
2	11	XDHHH		MP90-564	02979 FREQUENCY DIVID	3DL	EA 1
2	11	PAHHH	6625-00-813-9782	5280013-501	24624 CIRCUIT CARD ASSEMB	CA5	EA 1
2	12	XDHHH		MP25-526	02979 FREQUENCY MULTI	3DL	EA 1
2	12	PAHHH	6625-00-813-9786	5280014-501	24624 CIRCUIT CARD ASSEMB	CA5	EA 1
2	13	XDHHH		MP96-502	02979 FREQUENCY DIVID	3DL	EA 2
2	13	PAHHH	6625-00-813-9819	5280020-502	24624 CIRCUIT CARD ASSEMB	CA5	EA 2
2	14	PAHHH	6625-00-999-7042	MP93-525	02979 FREQUENCY DIVIDER	3DL	EA 1
2	14	PAHHH	6625-00-813-9820	5280021-501	24624 CIRCUIT CARD ASSEMB	CA5	EA 1
2	15	PAHHH	6625-00-948-0172	MP20-523	02979 CIRCUIT CARD ASSEMB	3DL	EA 1
2	15	PAHHH	6625-00-813-9787	5280015-501	24624 CIRCUIT CARD ASSEMB	CA5	EA 1
2	16	XDHZZ		S15S20SPMP	13557 CONNECTOR,RCPT	3DL	EA 1
2	16	PAHZZ	5935-00-921-7921	3480443-1	24624 CONNECTOR,RECEPTACL	CA5	EA 1
2	16	XDHZZ		11613-5MS15S20SP MPGDF	07047 CONNECTOR,RCPT, USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
2	17	PAHZZ	5905-00-686-9993	RC07GF124J	81349 RESISTOR,FIXED,COMP		EA 2
2	18	PAHZZ	5360-00-158-3684	MP4407025	02979 SPRING,HELICAL,COMP	3DL	EA 2
2	18	PAHZZ	5360-00-261-4463	2180214-1	24624 SPRING,HELICAL,COMP USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 2

SECTION II									
(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)	
ILLUSTRATION									
(A)	(B)		NATIONAL		DESCRIPTION			QTY	
FIG	ITEM	SMR	STOCK	PART				INC	
NO	NO	CODE	NUMBER	NUMBER	FSCM	USABLE ON CODE	U/M	IN	UNIT
2	19	PAHHH	6625-00-999-7043	MP96-501	02979	FREQUENCY DIVIDER	3DL	EA	5
2	19	PAHHH	6625-00-813-9816	5280020-501	24624	CIRCUIT CARD ASSEMB	CA5	EA	5
2	20	PAHZZ	5935-00-065-2074	50-107-0000	98291	CONNECTOR, PLUG, ELEC	3DL	EA	2
2	20	PAHZZ	5935-00-894-1056	50-111-0000	98291	CONNECTOR, PLUG, ELEC	3DL	EA	1
2	20	XDHZZ		3480407-1	24624	CONNECTOR, PLUG,	CA5	EA	3
2	20	PAHZZ	5935-00-065-2074	50-107-0000	98291	CONNECTOR, PLUG, ELEC	USED ON SERIAL NUMBERS 1ATHRU1100A	EA	3
							CA5		
2	21	XDHHH		MP90-565	02979	FREQUENCY DIVID	3DL	EA	1
2	21	PAHHH	6625-00-813-9795	5280017-501	24624	CIRCUIT CARD ASSEMB	CA5	EA	1
2	22	XDHHH		MP14-545	02979	AF-RF AMPLIFIER	3DL	EA	1
2	22	PAHHH	6625-00-813-9788	5280016-501	24624	CIRCUIT CARD ASSEMB	CA5	EA	1
2	23	PAHHH	6625-00-999-7046	MP17-525	02979	GATE, ELECTRONIC	3DL	EA	1
2	23	PAHHH	6625-00-813-9798	5280018-501	24624	CIRCUIT CARD ASSEMB	CA5	EA	1
2	24	XDHHH		MP14-546	02979	AMPLIFIER, AF, RF	3DL	EA	1
2	24	PAHHH	6625-00-813-9802	5280019-501	24624	CIRCUIT CARD ASSEMB	CA5	EA	1
2	25	PAHZZ	5910-00-236-8745	CSR13E107KS	81349	CAPACITOR, ELCTL	3DL	EA	2
2	25	PAHZZ	5910-00-779-8404	CS13BE107K	81349	CAPACTOR FIXED ELE	CA5	EA	1
2	25	PAHZZ	5910-00-917-5418	CE44C101P	81349	CAPACITOR, FIXED, ELE	USED ON SERIAL NUMBERS 1ATHRU1100A	EA	2
							CA5		
2	25	XDHZZ		CE41C101N	81349	CAPACITOR, FXD, E	CA5	EA	1
2	26	XDHZZ		MP4105025	02979	TERMINAL BOARD	3DL	EA	1
2	26	PAHZZ	5940-00-269-8294	3480412-1	24624	TERMINAL BOARD	CA5	EA	1
2	27	PAHZZ	5910-00-934-2564	CSR13C127KL	81349	CAPACITOR, ELCTL	3DL	EA	1
2	27	PAHZZ	5910-00-901-9467	CS13BC127K	81349	CAPACITOR, ELCTL	CA5	EA	1
2	28	PAHZZ	5910-00-936-1523	CS13AF220K	81349	CAPACITOR, ELCTL	3DL	EA	1
2	28	PAHZZ	5910-00-779-8390	CS13BF226K	81349	CAPACITOR, FIXED, ELE	CA5	EA	1
2	29	PAHZZ	5905-00-903-6863	RE65G1R50	81349	RESISTOR, FIXED, WIRE	ONLY SUPPLIED ON SERIAL NOS A247, A258, A413, A419, A488, A490, A492, A496, A497, A500, A533, A534, A535, 832, B67, B74, B202, B234, B313, B343, B340ANDUP, C181ANDUP, D51ANDUP	EA	1
							CA5		
2	30	PAHZZ	5935-00-926-0704	M21097-1-148	81349	CONNECTOR, RECEPTACL		EA	18
2	31	PAHZZ	5961-00-879-3157	1N1124A	80131	SEMICONDUCTOR, D		EA	4
2	32	PAHZZ	5910-00-067-5697	CM05ED270G03	81349	CAPACITOR, FXD, M	3DL	EA	1
2	32	PAHZZ	5910-00-832-8080	CM05CD180J03	81349	CAPACITOR, FIXED, MIC	USED ON SERIAL NUMBERS 1ATHRU1100A	EA	1
							CA5		
2	33	XDHZZ		CS13BE150K	81349	CAPACITOR, ELCTL		EA	2
2	33	XDHZZ		CS13BE156KM	81349	CAPACITOR, ELCTL	USED ON SERIAL NUMBERS 1ATHRU1100A	EA	2
2	34	PAHZZ	5961-00-999-7134	MP4300180	02979	SEMICONDUCTOR DEVIC	3DL	EA	1
2	35	XDHZZ		1N3064	81349	SEMICONDUCTOR, D		EA	1
2	36	XDHZZ		3180438-2	24624	GASKET, RUBBER	USED ON SERIAL NUMBERS 1ATHRU1100A	EA	1
2	37	PAHZZ	5910-00-543-9502	CP05A1KF104K3	81349	CAPACITOR, FXD, P		EA	2
2	37	XDHZZ		CP05A1KF104K1	81349	CAPACITOR, FXD, P	USED ON SERIAL NUMBERS 1ATHRU1100A	EA	3
2	38	XDHZZ		RJ22CP201	81349	RESISTOR, VARIAB	3DL	EA	1

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)
ILLUSTRATION								
(A)	(B)	NATIONAL			DESCRIPTION			QTY
FIG	ITEM	STOCK	PART					INC
NO	NO	CODE	NUMBER	NUMBER	FSCM	USABLE ON CODE	U/M	IN
2	39	PAHZZ	5935-00-904-0779	M21097-1-166	81349	CONNECTOR,RECEPTACL		EA 1
2	40	XDHZZ		MP4105026	02979	TERMINAL BOARD	3DL	EA 1
2	40	PAHZZ	5940-00-263-0239	3480411-1	24624	TERMINAL BOARD	CA5	EA 1
2	41	XDHZZ		CM06D182J03	81349	CAPACITOR,FXD,M		EA 2
2	41	PAHZZ	5910-00-608-3171	CM06FD182J03	81349	CAPACITOR,FXD,M USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 2
2	42	PAHZZ	5905-00-681-8957	RC07GF474J	81349	RESISTOR,FIXED,COMP	3DL	EA 1

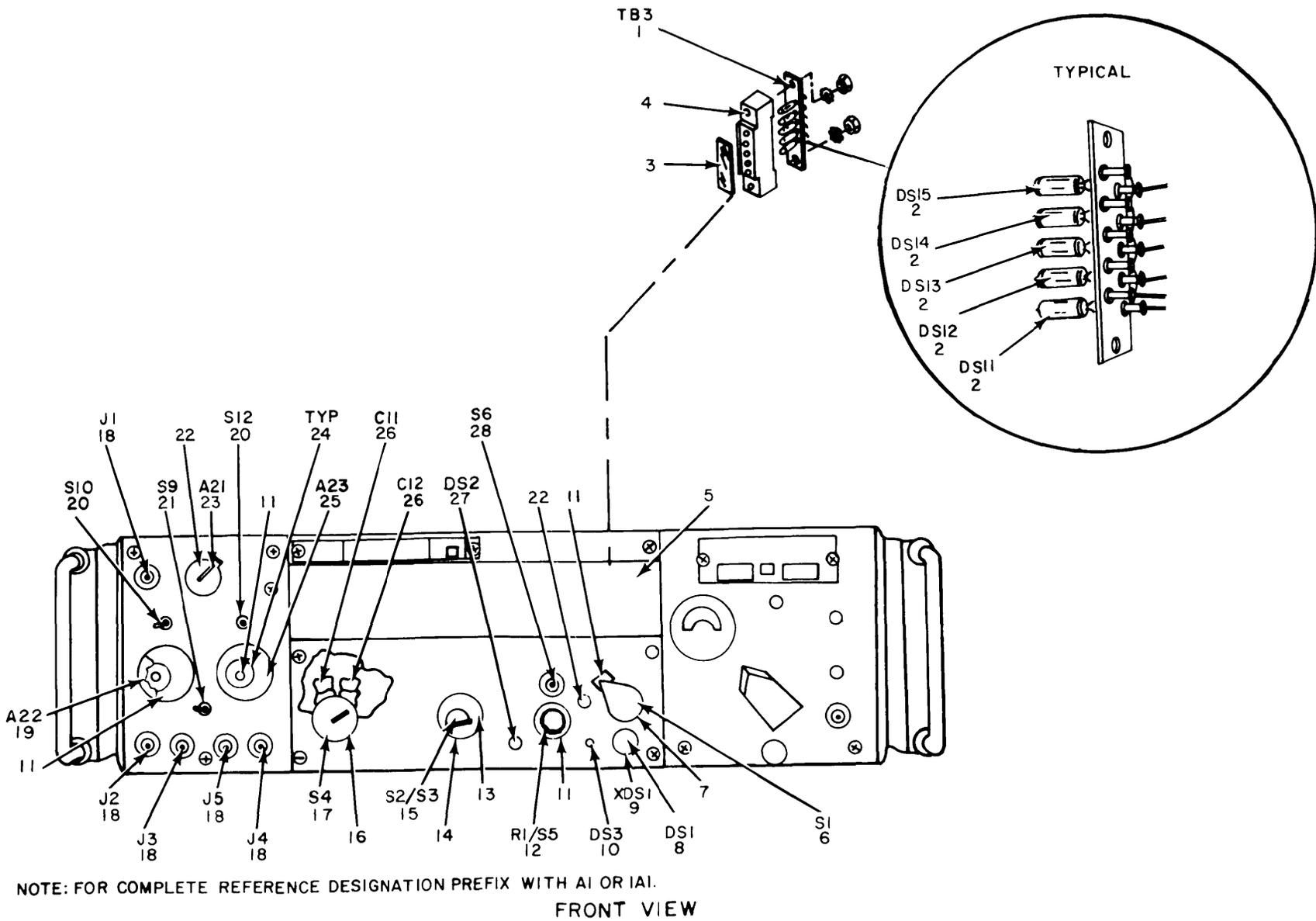
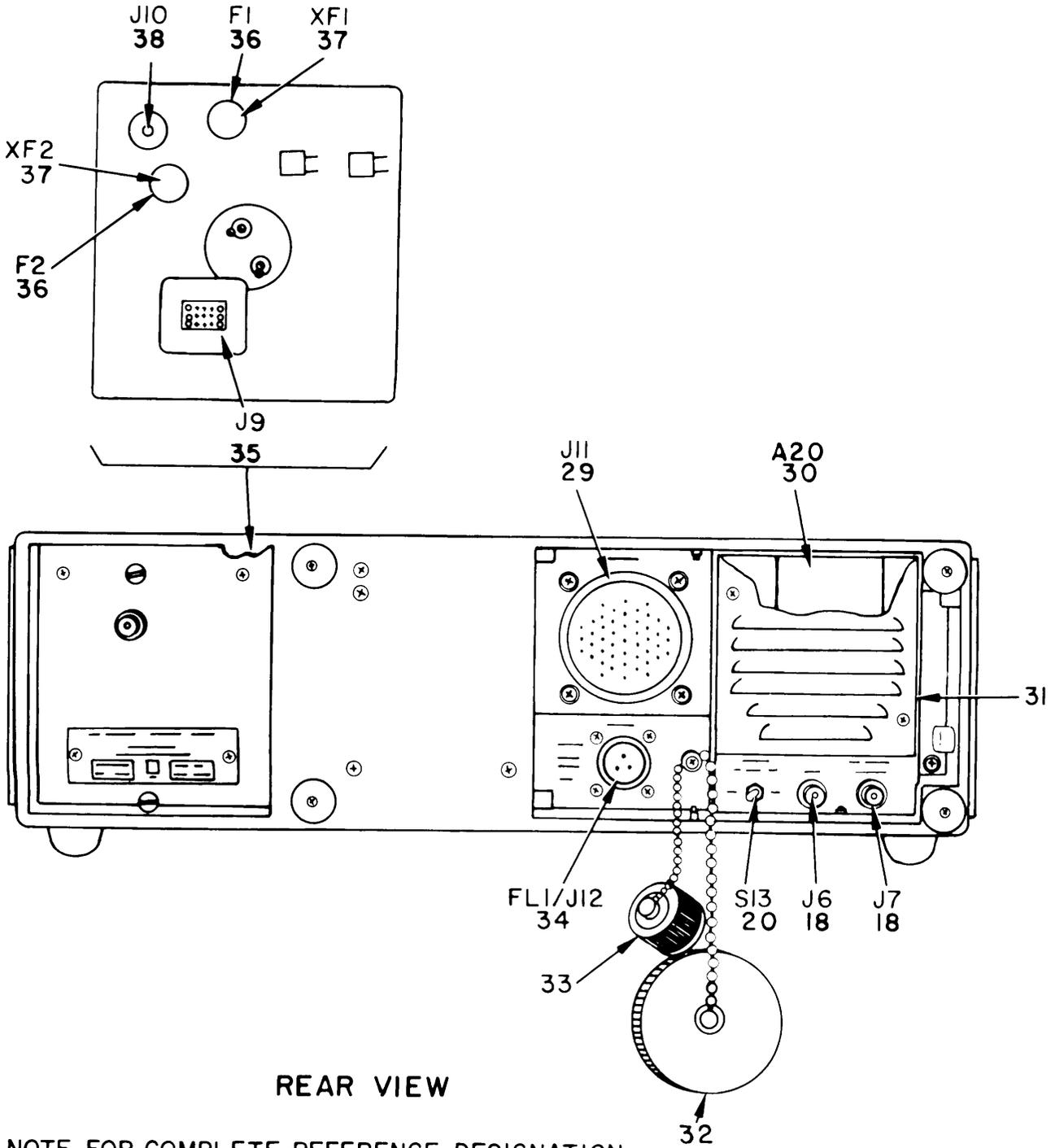


Figure 3. Digital Readouts CP-814/USM-207 and CP-814A/USM-207, Front and Rear Views (Sheet 1 of 2).



REAR VIEW

NOTE FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH AI OR IAI

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Figure 3. Digital Readouts CP-814/USM-207 and CP-814A/USM-207, Front and Rear Views (Sheet 2 of 2).

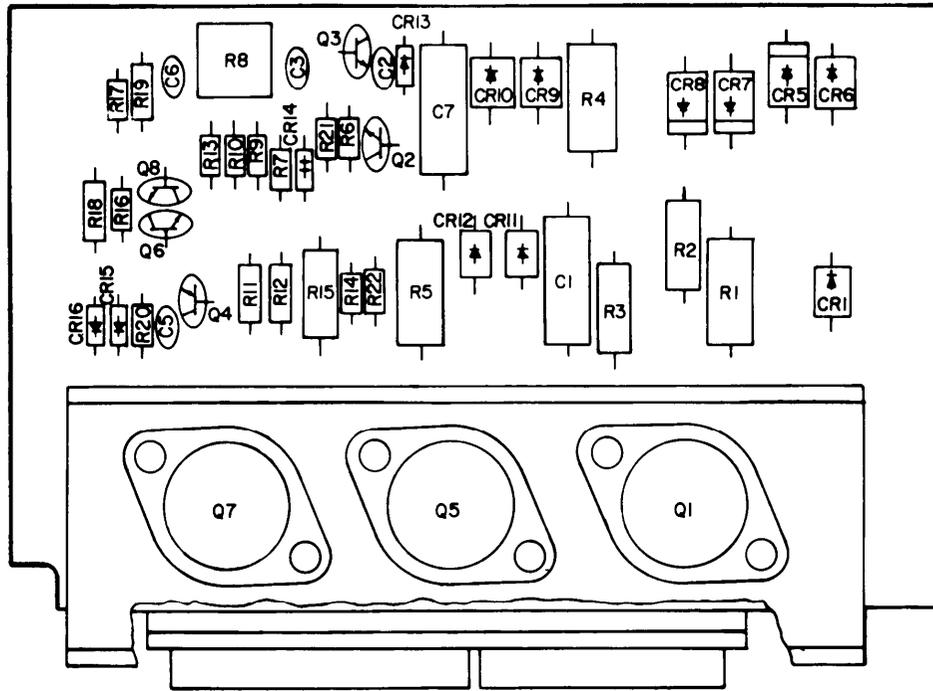
SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION FSCM	(7) USABLE ON CODE	(8) QTY INC IN U/M UNIT
3	1	XDHZZ		MP41240015	02979 TERMINAL BOARD	3DL	EA 1
3	1	PAHZZ	5940-00-267-6958	2380062-501	24624 TERMINAL BOARD USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
3	2	PAHZZ	6240-00-912-5186	A1C	08806 LAMP,GLOW	3DL	EA 12
3	2	PAHZZ	6240-00-781-6874	3480426-1	24624 LAMP,GLOW	CA5	EA 12
3	2	PAHZZ	6240-00-781-6874	A1CT	08806 LAMP,GLOW USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 12
3	3	XDHZZ		MP4401107	02979 WINDOW	3DL	EA 1
3	3	XDHZZ		2380115-501	24624 WINDOW,OBSV USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
3	4	XDHZZ		MP3250103	02979 HOUSING,INDICAT	3DL	EA 1
3	4	PAHZZ	6625-00-274-1960	3180145-1	24624 HOUSING,LAMP USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
3	5	XDHZZ		MP7250032	02979 WINDOW	3DL	EA 1
3	5	PAHZZ	5355-00-008-6352	2180063-1	24624 WINDOW,IND USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
3	6	XDHZZ		SR04B36B3MPC	81073 SWITCH,ROTARY	3DL	EA 1
3	6	XDHZZ		3480434-1	24624 SWITCH,ROTARY	CA5	EA 1
3	6	PAHZZ	5930-00-262-6057	42YY23488-2-4S	81073 SWITCH,ROTARY USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
3	7	PAHZZ	5355-00-616-9604	MS91528-1P2B	96906 KNOB USED ON AN/USM-207 AND AN/USM-207A SERIAL NUMBERS 1ATHRU1100A		EA 1
3	8	XDHZZ		36450-6	87034 LAMP,GLOW	3DL	EA 1
3	8	PAHZZ	6240-00-892-4420	MS25252NE2D	96906 LAMP,GLOW	CA5	EA 1
3	9	PAHZZ	6210-00-159-1845	38-36480	87034 LIGHT,INDICATOR	3DL	EA 1
3	9	PAHZZ	6210-00-782-0658	3480439-1	24624 LAMPHOLDER	CA5	EA 1
3	9	XDHZZ		L202216	81640 LAMPHOLDER USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
3	10	PAHZZ	6210-00-978-2546	MS25446-6	96906 LAMP,CARTRIDGE	3DL	EA 1
3	10	PAHZZ	6210-00-669-6360	3480436-2	24624 LIGHT,INDICATOR	CA5	EA 1
3	10	XDHZZ		JM9151-050-810GT V195	90898 LIGHT,INDICATOR USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
3	11	PAHZZ	5355-00-965-4891	MS91528-1C2B	96906 KNOB	3DL	EA 1
3	11	PAHZZ	5355-00-725-6095	R50-1WD1G	94144 KNOB	3DL	EA 2
3	11	PAHZZ	5355-00-725-6095	R50-1WD1G	94144 KNOB	CA5	EA 4
3	11	XDHZZ		R5C1WD1G	49956 KNOB USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 2
3	11	PAHZZ	5975-00-261-9949	2180047-1	24624 PUSH BUTTON USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
3	12	XDHZZ		RV2NB4FD504B	81349 RESISTOR,VARIAB	3DL	EA 1
3	12	PAHZZ	5905-00-814-7108	3480453-1	24624 RESISTOR,VARIABLE	CA5	EA 1
3	12	PAHZZ	5905-00-280-0977	6546	71450 RESISTOR,VARIABLE,N USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
3	13	PAHZZ	5355-00-765-4742	MP4402057	02979 KNOB	3DL	EA 1
3	13	PAHZZ	5355-00-261-4470	2180058-1	24624 KNOB USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
3	14	XDHZZ		MP4402054	02979 KNOB	3DL	EA 1
3	14	PAHZZ	5355-00-262-3331	2180060-3	24624 KNOB USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
3	15	XDHZZ		PA022-3280	71590 SWITCH, ROTARY	3DL	EA 1
3	15	PAHZZ	5930-00-814-6834	3480212-1	24624 SWITCH,ROTARY	CA5	EA 1
3	15	PAHZZ	5930-00-814-6834	PAO45	71590 SWITCH,ROTARY USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1

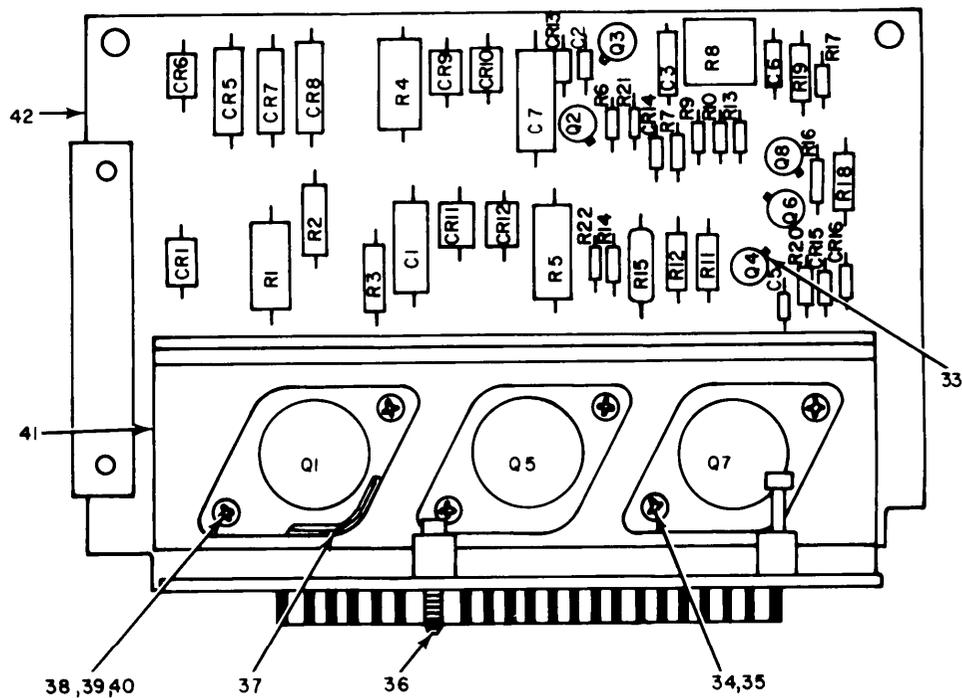
SECTION II									
(1)	(2)	(3)	(4)	(5)	(6)			(7)	(8)
ILLUSTRATION									
(A)	(B)		NATIONAL		DESCRIPTION				QTY
FIG	ITEM	SMR	STOCK	PART					INC
NO	NO	CODE	NUMBER	NUMBER	FSCM		USABLE ON CODE	U/M	IN
									UNIT
3	16	XDHZZ		MP4402055	02979	KNOB	3DL	EA	1
3	16	PAHZZ	5355-00-262-3329	2180060-1	24624	KNOB USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
3	17	PAHZZ	5930-00-911-4114	MP4701180	02979	SWITCH,ROTARY	3DL	EA	1
3	17	PAHZZ	5930-00-814-6845	3480214-1	24624	SWITCH,ROTARY	CA5	EA	1
3	17	PAHZZ	5930-00-814-6845	6509	71450	SWITCH,ROTARY USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
3	18	PAHZZ	5935-00-552-7660	UG625BU	80058	CONNECTOR,RCPT		EA	7
3	18	PAHZZ	5935-00-552-7660	MS27035-625B	96906	CONNECTOR,RECEPTACL USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	7
3	19	XDHHH		MP13-524L4	02979	ATTENUATOR,RES	3DL	EA	1
3	19	PAHHH	6625-00-930-1929	4280284-501	24624	ATTENUATOR,RESI	CA5	EA	1
3	20	PAHZZ	5930-00-225-7111	MS24655-231	96906	SWITCH,TOGGLE		EA	3
3	21	PAHZZ	5930-00-892-9714	MS24656-231	96906	SWITCH,TOGGLE		EA	1
3	22	XDHZZ		MP3250108	02979	PUSHBUTTON	3DL	EA	1
3	22	PAHZZ	5355-00-151-6052	MP4402062	02979	KNOB	3DL	EA	1
3	22	PAHZZ	5355-00-771-7868	2180060-2	24624	KNOB	CA5	EA	2
3	22	XDHZZ		2180048-1	24624	STOP,ELEC USED ON SERIAL NUMBERS 1ATHRU110A	CA5	EA	1
3	23	XDHHH		MP13-537	02979	CHANNEL A VAR A	3DL	EA	1
3	23	PAHHH	5930-00-781-1149	4280283-501	24624	SWITCH,WIRED SELECT	CA5	EA	1
3	24	PAHZZ	5355-00-999-7132	MP4402058	02979	KNOB	3DL	EA	2
3	24	PAHZZ	5355-00-771-7865	2180059-1	24624	DIAL,CONTROL	CA5	EA	4
3	24	PAHZZ	5355-00-771-7865	2180059-1	24624	DIAL,CONTROL USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	2
3	25	XDHHH		MP13-524	02979	ATTENUATOR,RES	3DL	EA	1
3	25	XDHHH		4280285-501	24624	ATTENUATOR-RESI	CA5	EA	1
3	26	XDHZZ		CK16AX473K	81349	CAPACITOR,FXD,P	3DL	EA	2
3	26	PAHZZ	5910-00-813-5733	3480451-1	24624	CAPACITOR,FIXED,CER	CA5	EA	2
3	27	PAHZZ	6210-00-978-4533	MS25446-3	96906	LAMP,CARTRIDGE	3DL	EA	1
3	27	PAHZZ	6210-00-669-6236	3480436-1	24624	LIGHT,INDICATOR	CA5	EA	1
3	27	XDHZZ		JM9151-050-810GT V195	90898	LIGHT,INDICATOR USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
3	28	PAHZZ	5930-00-615-1383	30-1	81073	SWITCH,PUSH	3DL	EA	1
3	28	PAHZZ	5930-00-615-1383	3480409-1	24624	SWITCH,PUSH	CA5	EA	1
3	29	XDHZZ		M3102R36-8P	81349	CONNECTOR,RCPT		EA	1
3	30	XDHHH		MP13-509	02979	AMPLIFIER,AF,RF	3DL	EA	1
3	30	PAHHH	6625-00-813-9821	4280108-501	24624	CIRCUIT CARD ASSEMB	CA5	EA	1
3	31	PAHZZ	4130-00-482-9208	MP4404187	02979	FILTER ELEMENT,AIR	3DL	EA	1
3	31	PAHZZ	4130-00-482-9208	3380227-501	24624	FILTER ELEMENT,AIR USED ON SERIAL NUMBERS 1ATHRU110A	CA5	EA	1
3	32	PAHZZ	5935-00-577-8646	MS25043-36C	96906	COVER,ELEC CONN USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
3	33	PAHZZ	5935-00-257-7581	MS25043-14C	96906	COVER,ELECTRICAL CO USED ON SERIAL NUMBERS 1ATHRU110A	CA5	EA	1
3	34	XDHZZ		MP4096007	02979	FILTER,CONNECTO	3DL	EA	1
3	34	PAHZZ	5915-00-813-5734	4480123-1	24624	FILTER,ELECTRICAL	CA5	EA	1

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION FSCM	USABLE ON CODE	(7) ON CODE	(8) QTY INC IN UNIT
3	34	PAHZZ	5915-00-813-5734	10B587	13058 FILTER,LINE USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
3	35	XDHZZ		MS15S20SPMP	96906 CONNECTOR,RCPT	3DL	EA	1
3	35	PAHZZ	5935-00-921-7921	3480443-1	24624 CONNECTOR,RECEPTACL	CA5	EA	1
3	36	XDHZZ		FM0112545A	81349 FUSE,CARTRIDGE		EA	2
3	37	XDHZZ		M19207-26-0001	81349 FUSEHOLDER	3DL	EA	2
3	37	PAHZZ	5920-00-785-5471	FHN42W	81349 FUSEHOLDER,EXTRACTO	CA5	EA	2
3	38	PAHZZ	5935-00-781-2832	5287	09408 CONNECTOR,PLUG,ELEC	3DL	EA	1
3	38	PAHZZ	5935-00-781-2831	3480446-1	24624 CONNECTOR,RECEPTACL	CA5	EA	1
3	38	PAHZZ	5935-00-781-2832	5287	09408 CONNECTOR,PLUG,ELEC USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1



VOLTAGE REGULATOR MP22-524



VOLTAGE REGULATOR 5280011-501

- NOTES: 1. R23 REPLACES C2,AN/USM-207A SERIAL NUMBERS IA THRU IIOOA ONLY.
 2. PREFIX ALL REFERENCE DESIGNATIONS WITH AIAI OR IAIAI.

ELONROIO

Figure 4. Voltage Regulator (A1A1) (Sheet 1 of 2).

REF. DES.	ITEM NO.						
C1	1	CR11	7	Q8	15	R13	20
C2	2	CR12	7	R1	16	R14	25
C3	3	CR13	8	R2	17	R15	26
C5	2	CR14	9	R3	18	R16	27
C6	4	CR15	10	R4	19	R17	23
C7	5	CR16	10	R5	16	R18	28
CR1	6	Q1	11	R6	20	R19	29
CR5	7	Q2	12	R7	21	R20	30
CR6	7	Q3	12	R8	22	R21	20
CR7	7	Q4	13	R9	23	R22	31
CR8	7	Q5	14	R10	23	R23	32
CR9	7	Q6	12	R11	24		
CR10	7	Q7	14	R12	24		

ELONR011

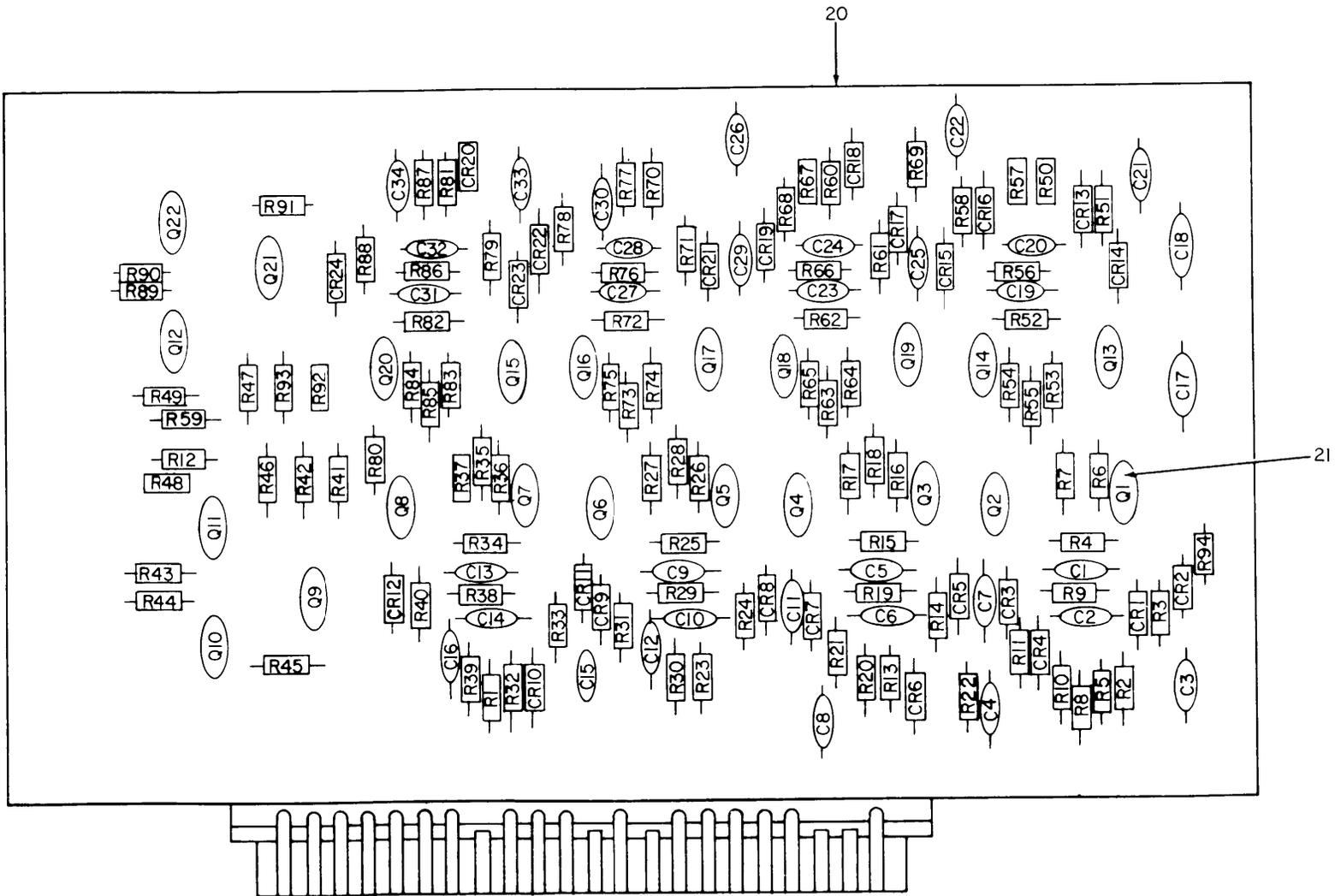
Figure 4. Voltage Regulator (A1A1) (Sheet 2 of 2).

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) ITEM (B) NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION FSCM	(7) USABLE ON CODE	(8) QTY INC IN UNIT
GROUP 0101 VOLTAGE REGULATOR (A1A1)							
4	1	PAHZZ	5910-00-934-2564	CSR13C127KL	81349 CAPACITOR,ELCTL	3DL	EA 1
4	1	PAHZZ	5910-00-253-5141	300101-00	77630 CAPACITOR,FXD,E USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
4	1	PAHZZ	5910-00-901-9467	CS13BC127K	81349 CAPACITOR,ELCTL	CA5	EA 1
4	2	PAHZZ	5910-00-813-9353	CK62AW822M	81349 CAPACITOR,FIXED,CER		EA 2
4	3	PAHZZ	5910-00-958-7548	CM06F471JP3	81349 CAPACITOR,FIXED,MIC		EA 1
4	3	PAHZZ	5910-00-717-0167	CM06FD471G03	81349 CAPACITOR,FIXED,MIC USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
4	4	PAHZZ	5910-00-060-6307	CS13AD3R3K	81349 CAPACITOR,FIXED,ELE	3DL	EA 1
4	4	PAHZZ	5910-00-777-6928	CS13BD335K	81349 CAPACITOR,FIXED,ELE	CA5	EA 1
4	5	PAHZZ	5910-00-936-1523	CS13AF220K	81349 CAPACITOR,ELCTL	3DL	EA 1
4	5	XDHZZ		CS13AF226K	81349 CAPACITOR,ELCTL	CA5	EA 1
4	5	PAHZZ	5910-00-779-8390	CS13BF226K	81349 CAPACITOR,FIXED,ELE USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
4	6	XDHZZ		1N3190	81349 SEMICONDUCTOR,D		EA 1
4	7	PAHZZ	5961-00-811-8372	1N3189	15786 SEMICONDUCTOR,D		EA 8
4	8	PAHZZ	5961-00-879-3091	JAN1N755A	81349 SEMICONDUCTOR DEVIC		EA 1
4	9	PAHZZ	5961-00-469-9931	1N752A	01295 SEMICONDUCTOR,D		EA 1
4	10	PAHZZ	5961-00-441-8722	1N483B	01295 SEMICONDUCTOR,D		EA 2
4	11	XDHZZ		2N456A	81349 TRANSISTOR		EA 1
4	11	PAHZZ	5961-00-926-0125	2N456B	81349 TRANSISTOR USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
4	12	PAHZZ	5961-00-052-1884	2N697	01295 TRANSISTOR		EA 3
4	13	PAHZZ	5961-00-892-0800	2N1304	81349 TRANSISTOR		EA 1
4	14	XDHZZ		2N297A	81349 TRANSISTOR		EA 2
4	15	PAHZZ	5961-00-752-5229	2N404	81349 TRANSISTOR		EA 1
4	16	PAHZZ	5905-00-814-8411	RL42S101J	81349 RESISTOR,FIXED,FILM	3DL	EA 1
4	16	PAHZZ	5905-00-978-7703	RW69V1R5	81349 RESISTOR,FIXED,WIRE	3DL	EA 1
4	16	PAHZZ	5905-00-814-8411	RL42S101J	81349 RESISTOR,FIXED,FILM	CA5	EA 2
4	17	PAHZZ	5905-00-060-8513	RL32S104J	81349 RESISTOR,FIXED,FILM		EA 1
4	18	PAHZZ	5905-00-913-5011	RL32S510J	81349 RESISTOR,FIXED,FILM		EA 1
4	19	PAHZZ	5905-00-975-1271	RL42S150J	81349 RESISTOR,FIXED,FILM		EA 1
4	20	PAHZZ	5905-00-681-6462	RC07GF102J	81349 RESISTOR,FIXED,COMP	3DL	EA 3
4	21	PAHZZ	5905-00-686-9994	RC07GF122J	81349 RESISTOR,FIXED,COMP		EA 1
4	22	PAHZZ	5905-00-067-6473	RT22C2P501	81349 RESISTOR,FIXED,WIRE	3DL	EA 1
4	22	PAHZZ	5905-00-253-4998	RJ22CP102	81349 RESISTOR,VAR USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
4	22	XDHZZ		3480440-1	24624 RESISTOR,VARIAB	CA5	EA 1
4	23	PAHZZ	5905-00-686-3369	RC07GF331J	81349 RESISTOR,FIXED,COMP		EA 3
4	24	PAHZZ	5905-00-890-0625	RN60E4070D	81349 RESISTOR,FIXED,FILM	3DL	EA 1
4	24	PAHZZ	5905-00-764-4106	RN60D4220F	81349 RESISTOR,FIXED,FILM	3DL	EA 1
4	24	PAHZZ	5905-00-764-4106	RN60D4220F	81349 RESISTOR,FIXED,FILM	CA5	EA 2
4	25	PAHZZ	5905-00-727-8001	RC07GF681J	81349 RESISTOR,FIXED,COMP		EA 1

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) ITEM (B) NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION FSCM	(7) USABLE ON CODE	(8) QTY INC IN UNIT
4	26	PAHZZ	5905-00-889-0010	RW69V100	81349 RESISTOR,FXD,WW	3DL	EA 1
4	26	PAHZZ	5905-00-978-7703	RW69V1R5	81349 RESISTOR,FIXED,WIRE	CA5	EA 1
4	27	PAHZZ	5905-00-683-7723	RC07GF152J	81349 RESISTOR,FIXED,COMP		EA 1
4	28	PAHZZ	5905-00-225-7988	RN60D1051F	81349 RESISTOR,FIXED,FILM	3DL	EA 1
4	28	PAHZZ	5905-00-069-2153	RN60D1151F	81349 RESISTOR,FIXED,FILM	CA5	EA 1
4	29	PAHZZ	5905-00-890-0624	RN60E1171D	81349 RESISTOR,FIXED,FILM	3DL	EA 1
4	29	PAHZZ	5905-00-988-2313	RN60D1211F	81349 RESISTOR,FIXED,FILM	CA5	EA 1
4	30	PAHZZ	5905-00-820-9124	RC07GF390J	81349 RESISTOR,FIXED,COMP		EA 1
4	31	PAHZZ	5905-00-723-5251	RC07GF222J	81349 RESISTOR,FIXED,COMP REPLACED W/OPEN CIRCUIT ON SERIAL NOS A247,A258,A413,A419,A488,A489,A490,A496,A497,A500,A533,A534,A535,A538,B22,B67,B74,B202,B234,B313,AND B343		EA 1
4	32	PAHZZ	5905-00-686-3129	RC07GF104J	81349 RESISTOR,FXD,CM REPLACES C2 ON SERIAL NOS A247,A258,A413,A419,A488,A489,A490,A496,A497,A500,A533,A534,A535,A538,832,B67,B74,B202,B234,B313,B343,B430ANDUP,C181ANDUP,D51ANDUP	CA5	EA 1
4	33	PAHZZ	5999-00-234-9210	10001N	07047 MOUNTING PAD,ELECTR USED ON SERIAL NUMBERS 1ATHRU110A	CA5	EA 5
4	34	PAHZZ	5305-00-054-5649	MS51957-15	96906 SCREW,MACHINE USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 4
4	35	PAHZZ	5310-00-125-9929	2662	83330 WASHER,SHOULDERED USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 6
4	36	PAHZZ	5305-00-948-9818	6236SS0632-7	06540 SCREW,EXTERNALLY RE USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 2
4	37	XDHZZ		2106116	86270 INSULATOR,MICA USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 3
4	38	PAHZZ	5305-00-054-5650	MS51957-16	96906 SCREW,MACHINE USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 2
4	39	PAHZZ	5310-00-595-6211	MS15795-803	96906 WASHER,FLAT USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 6
4	40	PAHZZ	5310-00-933-8118	MS35338-135	96906 WASHER,LOCK USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 6
4	41	XDHZZ		3380143-501	24624 HEATSINK ASSY USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
4	42	XDHZZ		4380023-501	24624 BOARD,PW USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1



NOTES: 1. R94 USED ON AN/USM-207A MODELS ONLY
 2. FOR COMPLETE REFERENCE DESIGNATION
 PREFIX WITH A1A2, A1A3, A1A4 OR I A1A2, I A1A3, I A1A4.

ELNOR012

Figure 5. Frequency Dividers (A1A2, A1A3, A1A4) (Sheet 1 of 2).

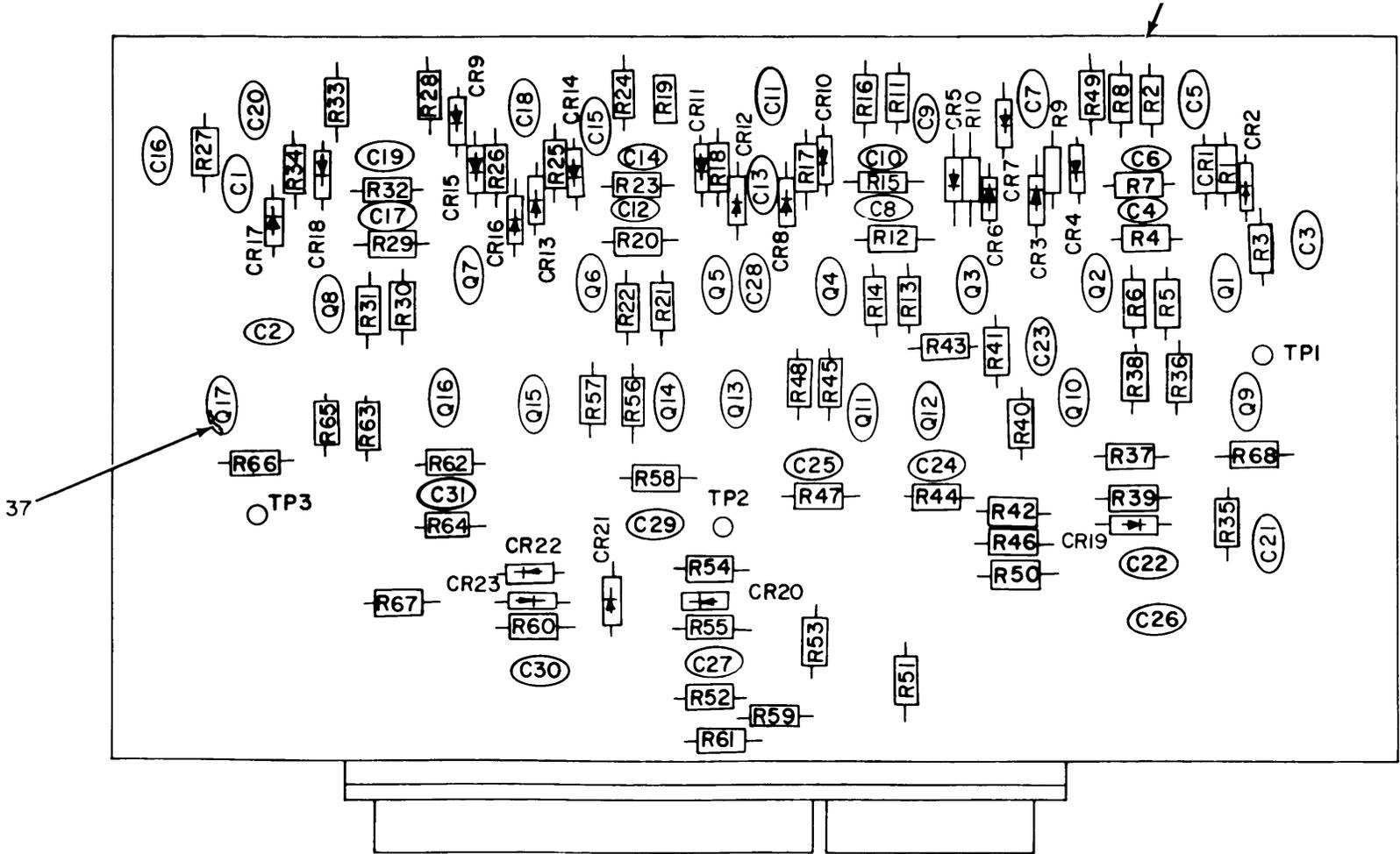
REF. DES.	ITEM NO.														
C1	1	C23	1	CR11	4	Q9	6	R9	10	R31	10	R53	12	R75	12
C2	1	C24	1	CR12	4	Q10	5	R10	8	R32	8	R54	12	R76	10
C3	2	C25	2	CR13	4	Q11	5	R11	9	R33	10	R55	14	R77	8
C4	2	C26	2	CR14	4	Q12	5	R12	13	R34	10	R56	10	R78	10
C5	1	C27	1	CR15	4	Q13	5	R13	8	R35	14	R57	8	R79	10
C6	1	C28	1	CR16	4	Q14	5	R14	10	R36	12	R58	9	R80	7
C7	2	C29	2	CR17	4	Q15	5	R15	10	R37	12	R59	13	R81	8
C8	2	C30	2	CR18	4	Q16	5	R16	12	R38	10	R60	8	R82	10
C9	1	C31	1	CR19	4	Q17	5	R17	12	R39	8	R61	10	R83	12
C10	1	C32	1	CR20	4	Q18	5	R18	14	R40	10	R62	10	R84	12
C11	2	C33	2	CR21	4	Q19	5	R19	10	R41	12	R63	14	R85	14
C12	2	C34	2	CR22	4	Q20	5	R20	8	R42	16	R64	12	R86	10
C13	1	CR1	4	CR23	4	Q21	6	R21	10	R43	17	R65	12	R87	8
C14	1	CR2	4	CR24	4	Q22	5	R22	15	R44	18	R66	10	R88	10
C15	2	CR3	4	Q1	5	R1	7	R23	8	R45	19	R67	8	R89	17
C16	2	CR4	4	Q2	5	R2	8	R24	10	R46	16	R68	10	R90	18
C17	3	CR5	4	Q3	5	R3	9	R25	10	R47	16	R69	15	R91	19
C18	3	CR6	4	Q4	5	R4	10	R26	12	R48	18	R70	8	R92	12
C19	1	CR7	4	Q5	5	R5	11	R27	12	R49	18	R71	10	R93	16
C20	1	CR8	4	Q6	5	R6	12	R28	14	R50	8	R72	10	R94	11
C21	2	CR9	4	Q7	5	R7	12	R29	10	R51	9	R73	14		
C22	2	CR10	4	Q8	5	R8	11	R30	8	R52	10	R74	12		

ELONR013

Figure 5. Frequency Dividers (A1A2,A1A3,A1A4) (Sheet 2 of 2).

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION PSCM	USABLE ON CODE	(7) ON CODE	(8) QTY INC IN UNIT
GROUP 0102 FREQUENCY DIVIDERS (A1A2,A1A3,A1A4)								
5	1	XDHZZ		CM05F121JP3	81349 CAPACITOR,FXD,M		EA	16
5	1	XDHZZ		CM10FD121J03	81349 CAPACITOR,FXD,M USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	16
5	2	PAHZZ	5910-00-958-6690	CM05F271JP3	81349 CAPACITOR,FIXED,MIC		EA	16
5	2	XDHZZ		CM10FD271J03	81349 CAPACITOR,FXD,M USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	16
5	3	PAHZZ	5910-00-813-9353	CK62AW822M	81349 CAPACITOR,FIXED,CER		EA	2
5	4	PAHZZ	5961-00-615-0095	1N276	81349 SEMICONDUCTOR DEVIC		EA	24
5	5	XDHZZ		2N297A	81349 TRANSISTOR	3DL	EA	18
5	5	PAHZZ	5961-00-829-0194	2N1308	81349 TRANSISTOR USED FOR Q19 AND Q20 ONLY	3DL	EA	2
5	5	PAHZZ	5961-00-892-0800	2N1304	81349 TRANSISTOR	CA5	EA	20
5	6	PAHZZ	5961-00-752-5229	2N404	81349 TRANSISTOR		EA	2
5	7	PAHZZ	5905-00-681-6462	RC07GF102J	81349 RESISTOR,FIXED,COMP	3DL	EA	2
5	7	PAHZZ	5905-00-114-0711	RCR07G472JS	81349 RESISTOR,FXD,CM USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	2
5	7	PAHZZ	5905-00-686-9998	RC07GF472J	81349 RESISTOR,FIXED,COMP	CA5	EA	2
5	8	PAHZZ	5905-00-681-6462	RC07GF102J	81349 RESISTOR,FIXED,COMP		EA	16
5	9	PAHZZ	5905-00-110-7622	RCR07G682JS	81349 RESISTOR,FIXED,COMP		EA	4
5	9	PAHZZ	5905-00-110-7622	RCR07G682JS	81349 RESISTOR,FIXED,COMP USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	4
5	10	PAHZZ	5905-00-683-2238	RC07GF103J	81349 RESISTOR,FIXED,COMP		EA	28
5	11	PAHZZ	5905-00-723-5251	RC07GF222J	81349 RESISTOR,FIXED,COMP	3DL	EA	2
5	11	PAHZZ	5905-00-723-5251	RC07GF222J	81349 RESISTOR,FIXED,COMP	CA5	EA	3
5	12	PAHZZ	5905-00-686-3903	RC07GF333J	81349 RESISTOR,FIXED,COMP		EA	18
5	13	PAHZZ	5905-00-688-3738	RC07GF182J	81349 RESISTOR,FIXED,COMP		EA	2
5	14	PAHZZ	5905-00-726-4413	RC07GF123J	81349 RESISTOR,FIXED,COMP		EA	7
5	15	PAHZZ	5905-00-691-0195	RC07GF562J	81349 RESISTOR,FIXED,COMP		EA	2
5	16	PAHZZ	5905-00-686-3358	RC07GF393J	81349 RESISTOR,FIXED,COMP	3DL	EA	4
5	16	PAHZZ	5905-00-800-0179	RC07GF563J	81349 RESISTOR,FIXED,COMP	CA5	EA	4
5	17	PAHZZ	5905-00-686-9998	RC07GF472J	81349 RESISTOR,FIXED,COMP	3DL	EA	2
5	17	PAHZZ	5905-00-682-4098	RC07GF392J	81349 RESISTOR,FIXED,COMP	CA5	EA	2
5	18	PAHZZ	5905-00-831-6134	RC07GF822J	81349 RESISTOR		EA	4
5	18	PAHZZ	5905-00-104-8358	RCR07G822JS	81349 RESISTOR,FXD,CM USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	4
5	19	PAHZZ	5905-00-681-8818	RC07GF153J	81349 RESISTOR,FIXED,COMP		EA	2
5	20	XDHZZ		4380011-501	24624 BOARD,PW USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
5	21	PAHZZ	5999-00-234-9210	10001N	07047 MOUNTING PAD,ELECTR USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	27



- NOTES: 1. R51 USED ON AN/USM-207A ONLY.
 2. R49 AND R52 USED ON AN/USM-207 ONLY.
 3. C3 USED ON AN/USM-207 AND AN/USM-207 SERIAL NUMBERS 1A THRU 1100A ONLY.
 4. PREFIX ALL REFERENCE DESIGNATION WITH A1A5 OR 1A1A1.

ELONR014

REF. DES.	ITEM NO.												
C1	1	C21	1	CR10	10	Q7	12	R10	15	R30	21	R50	32
C2	1	C22	1	CR11	10	Q8	12	R11	16	R31	21	R51	33
C3	2	C23	6	CR12	11	Q9	13	R12	17	R32	20	R52	15
C4	3	C24	6	CR13	11	Q10	14	R13	18	R33	19	R53	16
C5	4	C25	7	CR14	10	Q11	12	R14	18	R34	15	R54	17
C6	3	C26	1	CR15	10	Q12	12	R15	17	R35	22	R55	29
C7	4	C27	8	CR16	11	Q13	12	R16	16	R36	18	R56	21
C8	3	C28	4	CR17	11	Q14	12	R17	15	R37	23	R57	21
C9	4	C29	8	CR18	10	Q15	12	R18	15	R38	24	R58	17
C10	3	C30	9	CR19	10	Q16	13	R19	16	R39	20	R59	16
C11	4	C31	8	CR20	11	Q17	13	R20	17	R40	25	R60	22
C12	3	CR1	10	CR21	11	R1	15	R21	18	R41	26	R61	22
C13	4	CR2	11	CR22	11	R2	16	R22	18	R42	27	R62	17
C14	3	CR3	11	CR23	10	R3	16	R23	17	R43	28	R63	21
C15	4	CR4	10	Q1	12	R4	17	R24	16	R44	29	R64	17
C16	5	CR5	10	Q2	12	R5	18	R25	15	R45	30	R65	21
C17	3	CR6	11	Q3	12	R6	18	R26	15	R46	25	R66	17
C18	4	CR7	11	Q4	12	R7	17	R27	16	R47	31	R67	34
C19	3	CR8	11	Q5	12	R8	16	R28	19	R48	20	R68	35
C20	4	CR9	11	Q6	12	R9	15	R29	20	R49	15		

ELONR015

Figure 6. Frequency Divider (A1A5) (Sheet 2 of 2).

SECTION II

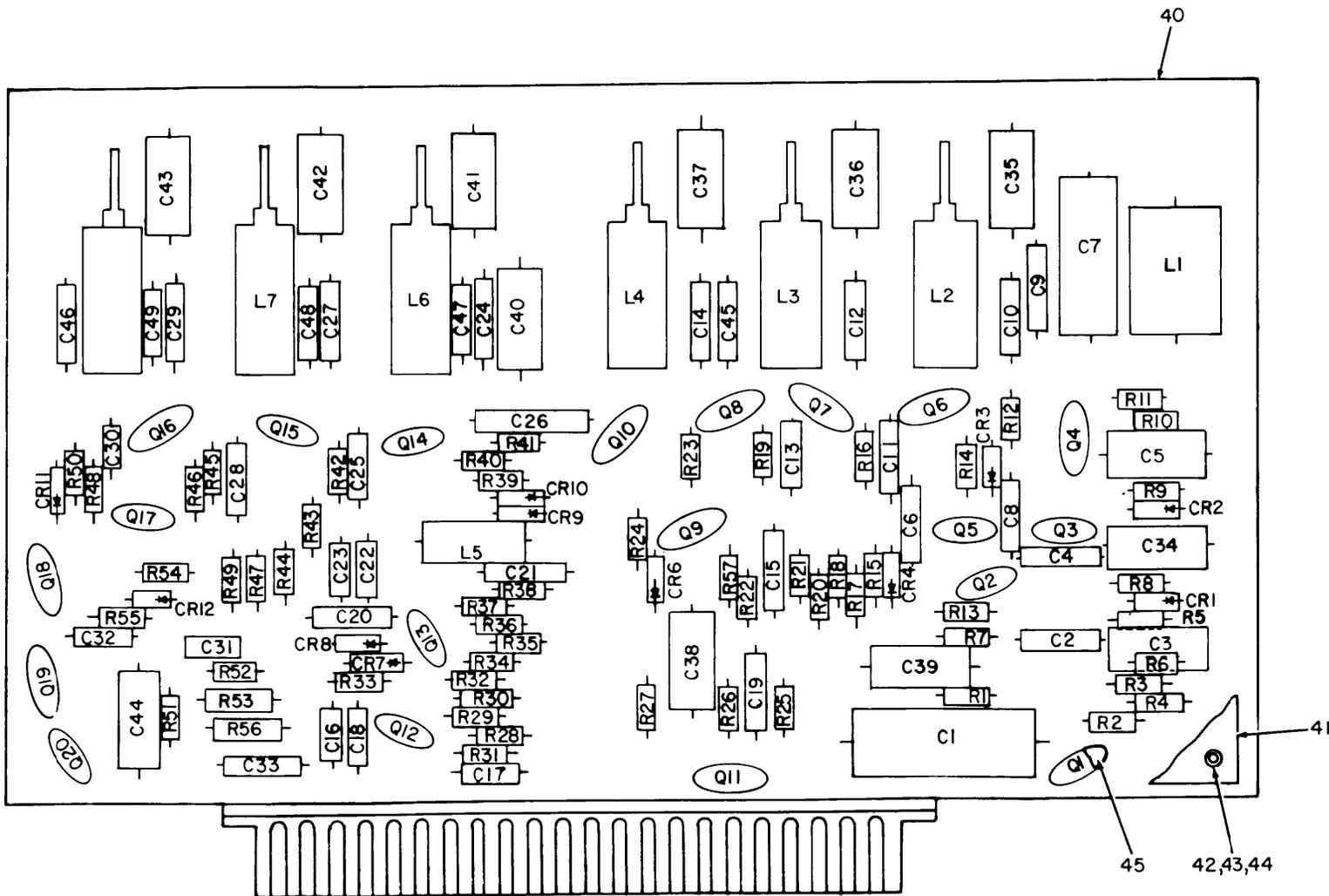
(1) ILLUSTRATION (A) FIG NO	(2) ITEM (B) NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION FSCM	USABLE ON CODE	(7) ON CODE	(8) QTY INC IN UNIT
GROUP 0103 FREQUENCY DIVIDER (A1A5)								
6	1	PAHZZ	5910-00-813-9353	CK62AW822M	81349 CAPACITOR, FIXED, CER		EA	5
6	2	PAHZZ	5910-00-958-6690	CM05F271JP3	81349 CAPACITOR, FIXED, MIC	3DL	EA	1
6	2	XDHZZ		CM10ED620J03	81349 CAPACITOR, FXD, M USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
6	3	PAHZZ	5910-00-051-4612	CM05ED220J03	81349 CAPACITOR, FIXED, MIC		EA	8
6	3	PAHZZ	5910-00-935-3490	CM10ED220J03	81349 CAPACITOR, FIXED, MIC USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	8
6	4	XDHZZ		CM05E390G03	81349 CAPACITOR, FXD, M		EA	9
6	4	XDHZZ		CM10ED390J03	81349 CAPACITOR, FXD, M USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	9
6	5	XDHZZ		CM05D620JP3	81349 CAPACITOR, FXD, M		EA	1
6	5	XDHZZ		CM10ED620J03	81349 CAPACITOR, FXD, M USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
6	6	PAHZZ	5910-00-067-5697	CM05ED270G03	81349 CAPACITOR, FXD, M	3DL	EA	2
6	6	PAHZZ	5910-00-067-5697	CM05ED270G03	81349 CAPACITOR, FXD, M	CA5	EA	1
6	6	XDHZZ		CM10ED2770J03	81349 CAPACITOR, FXD, M USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
6	6	PAHZZ	5910-00-223-0472	CM05ED820J03	81349 CAPACITOR, FXD, M	CA5	EA	1
6	7	PAHZZ	5910-00-954-1772	CM05E470J03	81349 CAPACITOR, FIXED, MIC		EA	1
6	8	PAHZZ	5910-00-832-8080	CM05CD180J03	81349 CAPACITOR, FIXED, MIC	3DL	EA	2
6	8	PAHZZ	5910-00-067-7293	CM05C050K03	81349 CAPACITOR, FIXED, MIC	3DL	EA	1
6	8	PAHZZ	5910-00-127-1433	CM10CD180J03	81349 CAPACITOR, FXD, M USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	3
6	8	PAHZZ	5910-00-832-8080	CM05CD180J03	81349 CAPACITOR, FIXED, MIC	CA5	EA	3
6	9	PAHZZ	5910-00-051-4610	CM05E680J03	81349 CAPACITOR, FIXED, MIC	3DL	EA	1
6	9	XDHZZ		CM10FD101J03	81349 CAPACITOR, FXD, M USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
6	9	XDHZZ		CM05F0101J03	81349 CAPACITOR, FXD, M	CA5	EA	1
6	10	PAHZZ	5961-00-615-0095	1N276	81349 SEMICONDUCTOR DEVIC	3DL	EA	8
6	10	XDHZZ		1N3064	81349 SEMICONDUCTOR, D	3DL	EA	2
6	10	PAHZZ	5961-00-615-0095	1N276	81349 SEMICONDUCTOR DEVIC	CA5	EA	10
6	11	XDHZZ		1N3064	81349 SEMICONDUCTOR, D		EA	13
6	12	PAHZZ	5961-00-106-7024	2N706	01295 TRANSISTOR	3DL	EA	10
6	12	PAHZZ	5961-00-469-2735	2N2369A	01295 TRANSISTOR	3DL	EA	3
6	12	PAHZZ	5961-00-106-7024	2N706	01295 TRANSISTOR	CA5	EA	13
6	13	XDHZZ		2N297A	81349 TRANSISTOR		EA	3
6	13	PAHZZ	5961-00-892-0800	2N1304	81349 TRANSISTOR USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	3
6	14	PAHZZ	5961-00-752-5229	2N404	81349 TRANSISTOR		EA	1
6	15	PAHZZ	5905-00-683-2238	RC07GF103J	81349 RESISTOR, FIXED, COMP	3DL	EA	10
6	15	PAHZZ	5905-00-683-2238	RC07GF103J	81349 RESISTOR, FIXED, COMP	CA5	EA	8
6	16	PAHZZ	5905-00-681-6462	RC07GF102J	81349 RESISTOR, FIXED, COMP	3DL	EA	10
6	16	PAHZZ	5905-00-114-0711	RCR07G472JS	81349 RESISTOR, FXD, CM USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	2
6	16	PAHZZ	5905-00-681-6462	RC07GF102J	81349 RESISTOR, FIXED, COMP	CA5	EA	8
6	16	PAHZZ	5905-00-686-9998	RC07GF472J	81349 RESISTOR, FIXED, COMP	CA5	EA	2
6	17	PAHZZ	5905-00-110-7622	RCR07G682JS	81349 RESISTOR, FIXED, COMP	3DL	EA	8

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) ITEM (B) NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM	DESCRIPTION	USABLE ON	CODE	(7) U/M	(8) QTY INC IN UNIT
6	17	PAHZZ	5905-00-691-0195	RC07GF562J	81349	RESISTOR, FIXED, COMP		3DL	EA	3
6	17	PAHZZ	5905-00-110-7622	RCR07G682JS	81349	RESISTOR, FIXED, COMP		CA5	EA	11
6	18	PAHZZ	5905-00-683-2246	RC07GF473J	81349	RESISTOR, FIXED, COMP		3DL	EA	6
6	18	PAHZZ	5905-00-686-3838	RC07GF273J	81349	RESISTOR, FXD, CM		3DL	EA	1
6	18	PAHZZ	5905-00-683-2246	RC07GF473J	81349	RESISTOR, FIXED, COMP		CA5	EA	7
6	19	PAHZZ	5905-00-776-5313	RL20S471J	81349	RESISTOR, FIXED, FILM			EA	2
6	20	PAHZZ	5905-00-686-9998	RC07GF472J	81349	RESISTOR, FIXED, COMP		3DL	EA	3
6	20	PAHZZ	5905-00-681-9969	RC07GF332J	81349	RESISTOR, FIXED, COMP		3DL	EA	1
6	20	PAHZZ	5905-00-114-0711	RCR07G472JS	81349	RESISTOR, FXD, CM	USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	4
6	20	PAHZZ	5905-00-686-9998	RC07GF472J	81349	RESISTOR, FIXED, COMP		CA5	EA	4
6	21	PAHZZ	5905-00-683-2246	RC07GF473J	81349	RESISTOR, FIXED, COMP		3DL	EA	2
6	21	PAHZZ	5905-00-686-3903	RC07GF333J	81349	RESISTOR, FIXED, COMP		3DL	EA	4
6	21	PAHZZ	5905-00-686-3903	RC07GF333J	81349	RESISTOR, FIXED, COMP		CA5	EA	6
6	22	PAHZZ	5905-00-688-3738	RC07GF182J	81349	RESISTOR, FIXED, COMP		3DL	EA	1
6	22	PAHZZ	5905-00-691-0195	RC07GF562J	81349	RESISTOR, FIXED, COMP		3DL	EA	2
6	22	PAHZZ	5905-00-691-0195	RC07GF562J	81349	RESISTOR, FIXED, COMP		CA5	EA	3
6	23	PAHZZ	5905-00-831-6134	RC07GF822J	81349	RESISTOR		3DL	EA	1
6	23	PAHZZ	5905-00-726-4413	RC07GF123J	81349	RESISTOR, FIXED, COMP		CA5	EA	1
6	24	PAHZZ	5905-00-831-6134	RC07GF822J	81349	RESISTOR		3DL	EA	1
6	24	PAHZZ	5905-00-686-3838	RC07GF273J	81349	RESISTOR, FXD, CM		CA5	EA	1
6	25	PAHZZ	5905-00-681-9969	RC07GF332J	81349	RESISTOR, FIXED, COMP		3DL	EA	1
6	25	PAHZZ	5905-00-727-8001	RC07GF681J	81349	RESISTOR, FIXED, COMP		3DL	EA	1
6	25	PAHZZ	5905-00-727-8001	RC07GF681J	81349	RESISTOR, FIXED, COMP		CA5	EA	2
6	26	PAHZZ	5905-00-726-4413	RC07GF123J	81349	RESISTOR, FIXED, COMP		3DL	EA	1
6	26	PAHZZ	5905-00-104-8358	RCR07G822JS	81349	RESISTOR, FXD, CM	USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
6	26	PAHZZ	5905-00-831-6134	RC07GF822J	81349	RESISTOR		CA5	EA	1
6	27	PAHZZ	5905-00-683-7723	RC07GF152J	81349	RESISTOR, FIXED, COMP			EA	1
6	28	PAHZZ	5905-00-802-6730	RC07GF470J	81349	RESISTOR, FIXED, COMP			EA	1
6	29	PAHZZ	5905-00-686-3798	RC07GF272J	81349	RESISTOR, FIXED, COMP		3DL	EA	1
6	29	PAHZZ	5905-00-767-3220	RL20S222J	81349	RESISTOR, FIXED, FILM		3DL	EA	1
6	29	PAHZZ	5905-00-686-3798	RC07GF272J	81349	RESISTOR, FIXED, COMP		CA5	EA	2
6	30	PAHZZ	5905-00-726-4413	RC07GF123J	81349	RESISTOR, FIXED, COMP			EA	1
6	31	PAHZZ	5905-00-686-9996	RC07GF821J	81349	RESISTOR, FIXED, COMP			EA	1
6	32	PAHZZ	5905-00-964-3223	RL42S181J	81349	RESISTOR, FIXED, FILM			EA	1
6	33	PAHZZ	5905-00-904-3111	RL32S680J	81349	RESISTOR, FIXED, FILM		CA5	EA	1
6	34	PAHZZ	5905-00-688-3738	RC07GF182J	81349	RESISTOR, FIXED, COMP			EA	1
6	35	PAHZZ	5905-00-683-2241	RC07GF512J	81349	RESISTOR, FIXED, COMP		3DL	EA	1
6	35	PAHZZ	5905-00-726-4413	RC07GF123J	81349	RESISTOR, FIXED, COMP		CA5	EA	1
6	36	XDHZZ		4380013-501	24624	BOARD, PW	USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
ILLUSTRATION						QTY	
(A)	(B)		NATIONAL		DESCRIPTION	INC	
FIG	ITEM	SMR	STOCK	PART		IN	
NO	NO	CODE	NUMBER	NUMBER	FSCM	USABLE ON CODE	U/M UNIT
6	37	PAHZZ	5999-00-234-9210	10001N	07047 PAD, TRANSISTOR USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 4



NOTE: 1. C8, C11, C13, C25, C32, R44 AND R47 USED ON AN/USM-207A ONLY
 2. FOR COMPLETE REFERENCE DESIGNATION PREFIX A1A6 OR 1A1A6.

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Figure 7. Frequency Multiplier (A1A6) (Sheet 1 of 2).

REF. DES.	ITEM NO.														
C1	1	C21	5	C41	3	L1	18	Q13	22	R13	29	R33	36	R53	37
C2	2	C22	9	C42	3	L2	19	Q14	22	R14	30	R34	28	R54	31
C3	3	C23	10	C43	3	L3	19	Q15	22	R15	27	R35	28	R55	30
C4	4	C24	13	C44	3	L4	19	Q16	22	R16	28	R36	28	R56	38
C5	3	C25	9	C45	15	L5	20	Q17	22	R17	29	R37	29	R57	39
C6	5	C26	2	C46	15	L6	21	Q18	22	R18	30	R38	30		
C7	6	C27	13	C47	16	L7	21	Q19	22	R19	28	R39	28		
C8	2	C28	14	C48	16	L8	21	Q20	22	R20	29	R40	29		
C9	7	C29	13	C49	16	Q1	22	R1	23	R21	30	R41	30		
C10	8	C30	9	CR1	17	Q2	22	R2	24	R22	29	R42	28		
C11	9	C31	9	CR2	17	Q3	22	R3	25	R23	30	R43	29		
C12	8	C32	9	CR3	17	Q4	22	R4	24	R24	31	R44	30		
C13	9	C33	8	CR4	17	Q5	22	R5	24	R25	29	R45	28		
C14	8	C34	3	CR6	17	Q6	22	R6	23	R26	32	R46	29		
C15	5	C35	3	CR7	17	Q7	22	R7	26	R27	30	R47	30		
C16	9	C36	3	CR8	17	Q8	22	R8	23	R28	33	R48	29		
C17	10	C37	3	CR9	17	Q9	22	R9	27	R29	34	R49	34		
C18	11	C38	3	CR10	17	Q10	22	R10	28	R30	35	R50	30		
C19	11	C39	3	CR11	17	Q11	22	R11	28	R31	35	R51	28		
C20	12	C40	3	CR12	17	Q12	22	R12	28	R32	28	R52	25		

NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH AIA6.

ELONRO17

Figure 7. Frequency Multiplier (A1A6) (Sheet 2 of 2).

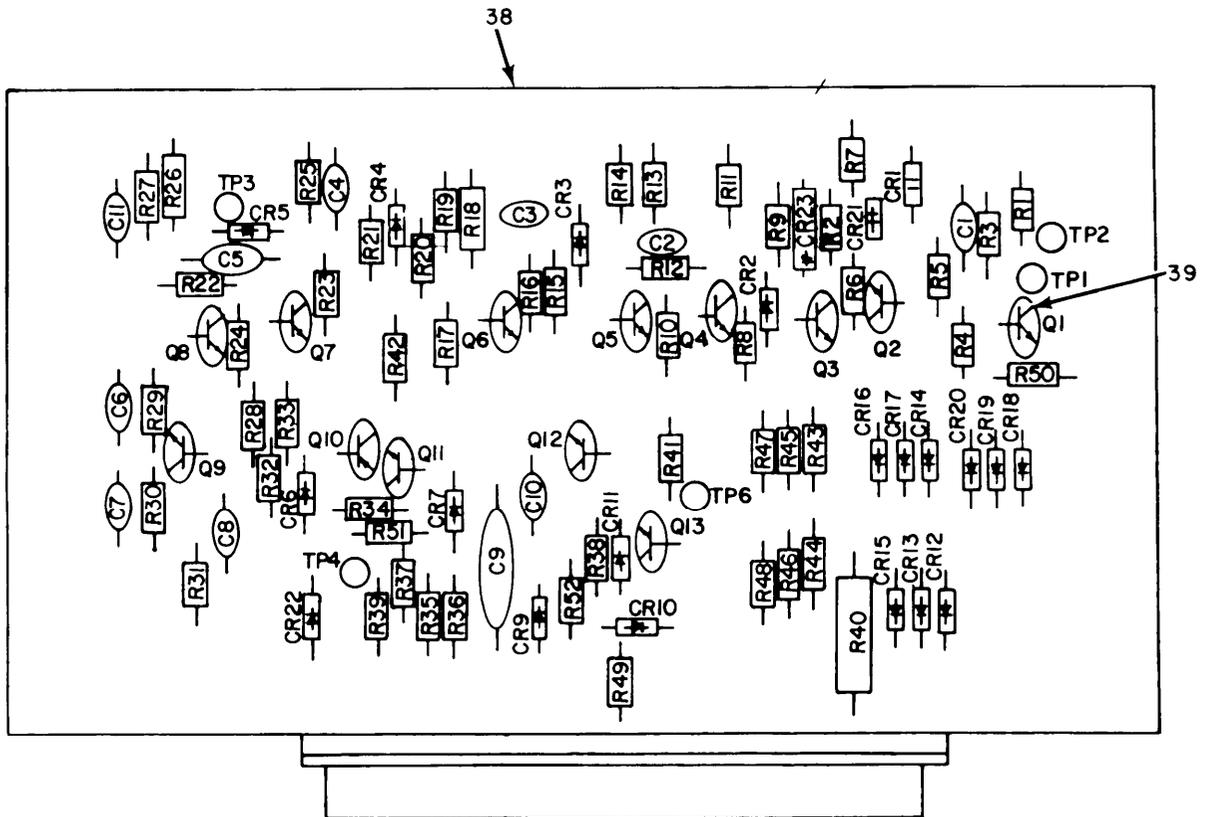
SECTION II										
(1)	(2)	(3)	(4)	(5)	(6)			(7)	(8)	
ILLUSTRATION										
(A)	(B)		NATIONAL		DESCRIPTION				QTY	
FIG	ITEM	SMR	STOCK	PART					INC	
NO	NO	CODE	NUMBER	NUMBER	FSCM		USABLE ON CODE	U/M	IN	
									UNIT	
GROUP 0104 FREQUENCY MULTIPLIER (A1A6)										
7	1	PAHZZ	5910-00-088-2301	CP05A1KF333K3	81349	CAPACITOR, FIXED, PAP			EA	1
7	2	PAHZZ	5910-00-995-0614	CM05FD221G03	81349	CAPACITOR, FXD, M C8 USED ON AN/USM-207A, C26 USED ON AN/USM-207			EA	2
7	2	XDHZZ		CM10FD222J03	81349	CAPACITOR, FXD, M USED ON SERIAL NUMBERS 1ATHRU1100A	CA5		EA	1
7	2	PAHZZ	5910-00-106-3615	CM10FD221G03	81349	CAPACITOR, ELECTRICA USED ON SERIAL NUMBERS 1ATHRU1100A	CA5		EA	2
7	2	PAHZZ	5910-00-412-2000	CM06FD222J03	81349	CAPACITOR, FIXED, MIC	CA5		EA	1
7	3	PAHZZ	5910-00-189-3674	WM14BX473J	96733	CAPACITOR, FIXED, CER	3DL		EA	13
7	3	PAHZZ	5910-00-813-5733	3480451-1	24624	CAPACITOR, FIXED, CER	CA5		EA	13
7	4	PAHZZ	5910-00-223-0472	CM05ED820J03	81349	CAPACITOR, FXD, M			EA	1
7	4	XDHZZ		CM10ED820J03	81349	CAPACITOR, FXD, M USED ON SERIAL NUMBERS 1ATHRU1100A	CA5		EA	1
7	5	PAHZZ	5910-00-044-4355	CM05ED470G03	81349	CAPACITOR, FIXED, MIC			EA	3
7	5	PAHZZ	5910-00-069-0362	CM10ED470G03	81349	CAPACITOR, FIXED, MIC USED ON SERIAL NUMBERS 1ATHRU1100A	CA5		EA	3
7	6	PAHZZ	5910-00-924-3961	PC43J360	81349	CAPACITOR, VARIA	3DL		EA	1
7	6	PAHZZ	5910-00-914-4377	MC623Y	73899	CAPACITOR, VARIABLE, USED ON SERIAL NUMBERS 1ATHRU1100A	CA5		EA	1
7	6	XDHZZ		3480424-1	24624	CAPACITOR, VAR, G	CA5		EA	1
7	7	PAHZZ	5910-00-984-7588	CM05FD101G03	81349	CAPACITOR, FIXED, MIC			EA	1
7	7	PAHZZ	5910-00-866-3123	CM10FD101G03	81349	CAPACITOR, FIXED, MIC USED ON SERIAL NUMBERS 1ATHRU1100A	CA5		EA	1
7	8	XDHZZ		CM05D391J03	81349	CAPACITOR, FXD, M			EA	4
7	8	PAHZZ	5910-00-018-0918	CM10FD391G03	81349	CAPACITOR, FIXED, MIC USED ON SERIAL NUMBERS 1ATHRU1100A	CA5		EA	4
7	9	PAHZZ	5910-00-067-5697	CM05ED270G03	81349	CAPACITOR, FXD, M	3DL		EA	4
7	9	PAHZZ	5910-00-067-5697	CM05ED270G03	81349	CAPACITOR, FXD, M	CA5		EA	8
7	9	XDHZZ		CM10ED270J03	81349	CAPACITOR, FXD, M USED ON SERIAL NUMBERS 1ATHRU1100A	CA5		EA	8
7	10	PAHZZ	5910-00-596-2654	CM05FD151J03	81349	CAPACITOR, FXD, M			EA	2
7	10	PAHZZ	5910-00-107-2541	CM10FD151G03	81349	CAPACITOR, FIXED, MIC USED ON SERIAL NUMBERS 1ATHRU1100A	CA5		EA	2
7	11	PAHZZ	5910-00-883-4779	CK06CW222K	81349	CAPACITOR, FIXED, CER			EA	2
7	12	XDHZZ		CM05E390G03	81349	CAPACITOR, FXD, M			EA	1
7	12	XDHZZ		CM10ED390J03	81349	CAPACITOR, FXD, M USED ON SERIAL NUMBERS 1ATHRU1100A	CA5		EA	1
7	13	XDHZZ		CM05E680JP3	81349	CAPACITOR, FXD, M			EA	3
7	13	PAHZZ	5910-00-247-7548	CM10ED680G03	81349	CAPACITOR, FXD, M USED ON SERIAL NUMBERS 1ATHRU1100A	CA5		EA	3
7	14	PAHZZ	5910-00-051-4610	CM05E680J03	81349	CAPACITOR, FIXED, MIC	3DL		EA	1
7	14	PAHZZ	5910-00-832-8080	CM05CD180J03	81349	CAPACITOR, FIXED, MIC	CA5		EA	1
7	15	PAHZZ	5910-00-067-7293	CM05C050K03	81349	CAPACITOR, FIXED, MIC			EA	2
7	15	PAHZZ	5910-00-118-7902	CM10CD050D03	81349	CAPACITOR, FIXED, MIC USED ON SERIAL NUMBERS 1ATHRU1100A	CA5		EA	2
7	16	XDHZZ		CC20UJ330G	81349	CAPACITOR, FXD, C			EA	3
7	17	XDHZZ		1N3064	81349	SEMICONDUCTOR, D			EA	11
7	18	PAHZZ	5950-00-729-3622	MS75055-1	96906	COIL, RF			EA	1

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)
ILLUSTRATION								QTY
(A)	(B)	NATIONAL			DESCRIPTION			INC
FIG	ITEM	STOCK	PART					IN
NO	NO	CODE	NUMBER	NUMBER	FSCM	USABLE ON CODE	U/M	UNIT
7	19	PAHZZ	5950-00-946-2200	MP5101259	06692	COIL,RF	3DL	EA 3
7	19	PAHZZ	5950-00-813-5685	2480064-1	24624	TRANSFORMER,RADIO F	CA5	EA 3
7	20	XDHZZ		MP5101231	02979	COIL,RF	3DL	EA 1
7	20	PAHZZ	5950-00-914-7865	MS75052-4	96906	COIL,RADIO FREQUENC	CA5	EA 1
7	21	PAHZZ	5950-00-946-2201	MP5101260	02979	COIL,RADIO FREQUENC	3DL	EA 3
7	21	PAHZZ	5950-00-813-5692	2480065-1	24624	REACTOR	CA5	EA 3
7	22	PAHZZ	5961-00-106-7024	2N706	01295	TRANSISTOR	3DL	EA 16
7	22	PAHZZ	5961-00-469-2735	2N2369A	01295	TRANSISTOR	3DL	EA 3
7	22	PAHZZ	5961-00-052-1884	2N697	01295	TRANSISTOR	3DL	EA 1
7	22	PAHZZ	5961-00-106-7024	2N706	01295	TRANSISTOR	CA5	EA 20
7	23	PAHZZ	5905-00-686-9994	RC07GF122J	81349	RESISTOR,FIXED,COMP		EA 3
7	24	PAHZZ	5905-00-110-7622	RCR07G682JS	81349	RESISTOR,FIXED,COMP		EA 3
7	24	PAHZZ	5905-00-110-7622	RCR07G682JS	81349	RESISTOR,FXD,CM USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 3
7	25	PAHZZ	5905-00-984-7684	RN60D3322F	81349	RESISTOR,FIXED,FILM	3DL	EA 1
7	25	PAHZZ	5905-00-687-0002	RC07GF223J	81349	RESISTOR,FIXED,COMP	3DL	EA 1
7	25	PAHZZ	5905-00-687-0002	RC07GF223J	81349	RESISTOR,FIXED,COMP	CA5	EA 2
7	26	PAHZZ	5905-00-686-3129	RC07GF104J	81349	RESISTOR,FXD,CM		EA 1
7	27	PAHZZ	5905-00-682-4098	RC07GF392J	81349	RESISTOR,FIXED,COMP		EA 2
7	28	PAHZZ	5905-00-686-9998	RC07GF472J	81349	RESISTOR,FIXED,COMP	3DL	EA 12
7	28	PAHZZ	5905-00-984-7678	RN60D3321F	81349	RESISTOR,FIXED,FILM	3DL	EA 1
7	28	PAHZZ	5905-00-114-0711	RCR07G472JS	81349	RESISTOR,FXD,CM USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 13
7	28	PAHZZ	5905-00-686-9998	RC07GF472J	81349	RESISTOR,FIXED,COMP	CA5	EA 13
7	29	PAHZZ	5905-00-681-8818	RC07GF153J	81349	RESISTOR,FIXED,COMP	3DL	EA 10
7	29	PAHZZ	5905-00-681-8818	RC07GF153J	81349	RESISTOR,FIXED,COMP	CA5	EA 9
7	29	PAHZZ	5905-00-686-3903	RC07GF333J	81349	RESISTOR,FIXED,COMP	CA5	EA 1
7	30	PAHZZ	5905-00-686-3370	RC07GF202J	81349	RESISTOR,FIXED,COMP	3DL	EA 9
7	30	PAHZZ	5905-00-114-0711	RCR07G472JS	81349	RESISTOR,FXD,CM USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
7	30	PAHZZ	5905-00-681-6462	RC07GF102J	81349	RESISTOR,FIXED,COMP	CA5	EA 10
7	30	PAHZZ	5905-00-686-9998	RC07GF472J	81349	RESISTOR,FIXED,COMP	CA5	EA 1
7	31	PAHZZ	5905-00-691-0195	RC07GF562J	81349	RESISTOR,FIXED,COMP		EA 2
7	32	PAHZZ	5905-00-681-8853	RC07GF683J	81349	RESISTOR,FIXED,COMP		EA 1
7	33	PAHZZ	5905-00-681-9969	RC07GF332J	81349	RESISTOR,FIXED,COMP		EA 1
7	34	PAHZZ	5905-00-683-7723	RC07GF152J	81349	RESISTOR,FIXED,COMP		EA 2
7	35	PAHZZ	5905-00-682-4109	RC07GF561J	81349	RESISTOR,FIXED,COMP		EA 2
7	36	PAHZZ	5905-00-683-7721	RC07GF101J	81349	RESISTOR,FIXED,COMP		EA 1
7	37	PAHZZ	5905-00-775-0637	RL20AD272J	81349	RESISTOR,FIXED,FILM	3DL	EA 1
7	37	PAHZZ	5905-00-776-5313	RL20S471J	81349	RESISTOR,FIXED,FILM	CA5	EA 1
7	38	PAHZZ	5905-00-828-4039	RL32S121J	81349	RESISTOR,FXD,FI	3DL	EA 1
7	38	PAHZZ	5905-00-900-0814	RL20S331J	81349	RESISTOR,FIXED,FILM	CA5	EA 1
7	39	PAHZZ	5905-00-831-6134	RC07GF822J	81349	RESISTOR		EA 1

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)
ILLUSTRATION								QTY
(A)	(B)	NATIONAL			DESCRIPTION			INC
FIG	ITEM	STOCK	PART					IN
NO	NO	CODE	NUMBER	NUMBER	FSCM	USABLE ON CODE	U/M	UNIT
7	39	PAHZZ	5905-00-104-8358	RCR07G822JS	81349	RESISTOR,FXD,CM USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
7	40	XDHZZ		4380014-501	24624	BOARD,PW USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
7	41	XDHZZ		3280286-501	24624	SHIELD,ELEC USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
7	42	PAHZZ	5310-00-595-6211	MS15795-803	96906	WASHER,FLAT USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 6
7	43	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER,LOCK USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 6
7	44	PAHZZ	5310-00-934-9748	MS35649-244	96906	NUT,PLAIN,HEXAGON USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 6
7	45	XDHZZ		10206N	07047	PAD,TRANSISTOR USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 20



NOTES: 1. CR23 USED ON AN/USM-207A ONLY.
 2. FOR COMPLETE REFERENCE DESIGNATION
 PREFIX WITH AIA7 OR IAIA7

EL0NR018

Figure 8. Display Control (A1A7) (Sheet 1 of 2).

REF. DES.	ITEM NO.								
C1	1	CR11	10	Q8	14	R15	27	R35	21
C2	1	CR12	13	Q9	14	R16	28	R36	35
C3	2	CR13	13	Q10	15	R17	23	R37	36
C4	3	CR14	13	Q11	16	R18	29	R38	18
C5	4	CR15	13	Q12	14	R19	17	R39	30
C6	5	CR16	13	Q13	16	R20	17	R40	37
C7	5	CR17	13	R1	17	R21	30	R41	18
C8	6	CR18	13	R2	18	R22	18	R42	30
C9	7	CR19	13	R3	18	R23	25	R43	30
C10	8	CR20	13	R4	19	R24	25	R44	18
C11	9	CR21	12	R5	20	R25	31	R45	30
CR1	10	CR22	10	R6	21	R26	32	R46	18
CR2	10	CR23	10	R7	22	R27	33	R47	30
CR3	10	Q1	14	R8	23	R28	23	R48	18
CR4	10	Q2	14	R9	24	R29	34	R49	18
CR5	11	Q3	14	R10	25	R30	34	R50	18
CR6	10	Q4	14	R11	26	R31	26	R51	18
CR7	12	Q5	14	R12	18	R32	25	R52	18
CR9	10	Q6	14	R13	26	R33	27		
CR10	12	Q7	14	R14	27	R34	17		

ELONR019

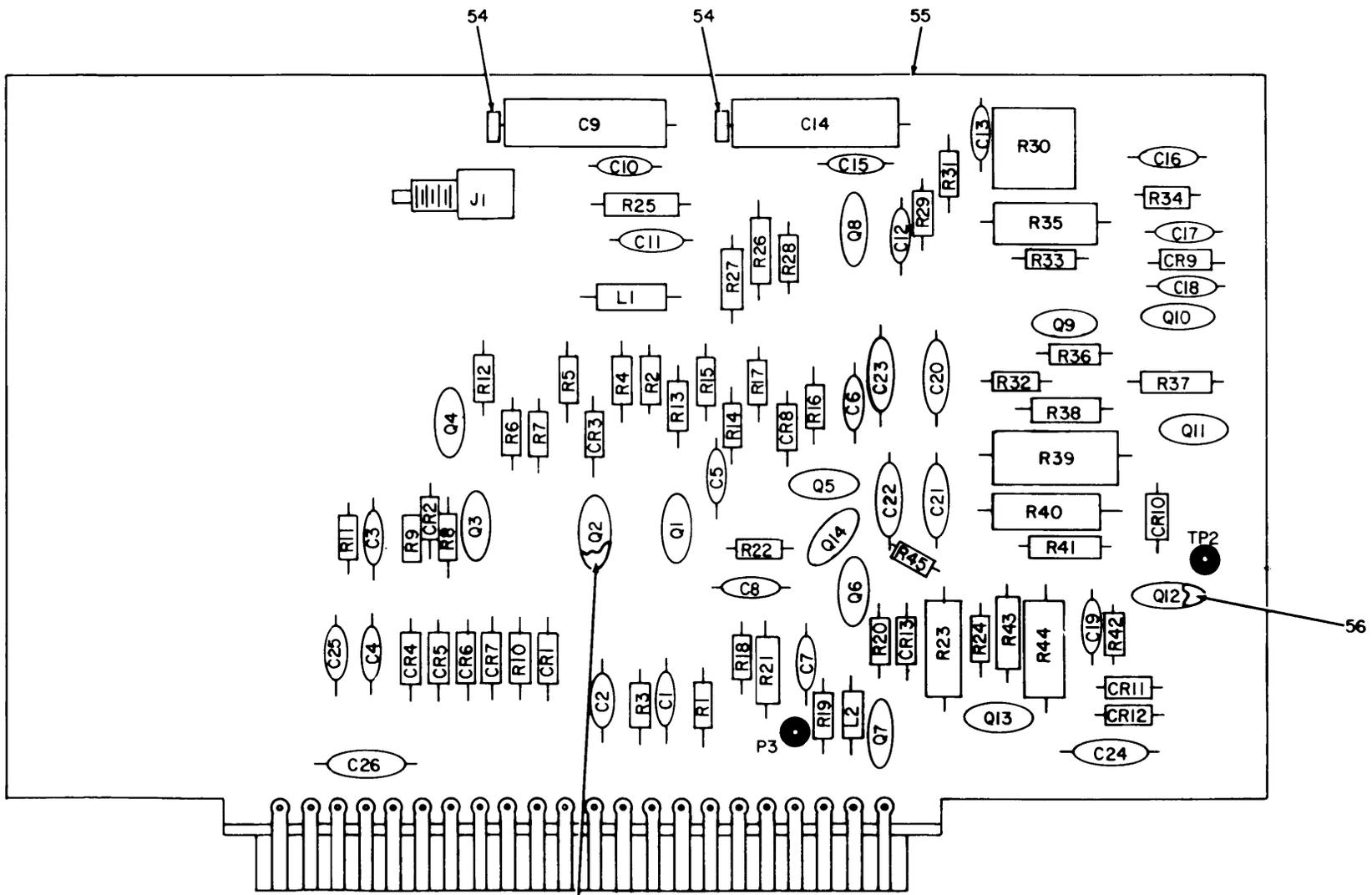
Figure 8. Display Control (A1A7) (Sheet 2 of 2).

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) ITEM (B) NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION FSCM	USABLE ON CODE	(7) ON CODE	(8) QTY INC IN UNIT
GROUP 0105 DISPLAY CONTROL (A1A7)								
8	1	XDHZZ		S1-1-20N1K1	05079 CAPACITOR, ELCTL	3DL	EA	2
8	1	PAHZZ	5910-00-787-2109	CS13BF105K	81349 CAPACITOR, FIXED, ELE	CA5	EA	2
8	2	XDHZZ		CM05D391J03	81349 CAPACITOR, FXD, M		EA	1
8	2	PAHZZ	5910-00-018-0918	CM10FD391G03	81349 CAPACITOR, FIXED, MIC USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
8	3	XDHZZ		CM05F121JP3	81349 CAPACITOR, FXD, M		EA	1
8	3	XDHZZ		CM10FD121J03	81349 CAPACITOR, FXD, M USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
8	4	XDHZZ		CS13BE150K	81349 CAPACITOR, ELECTL	3DL	EA	1
8	4	PAHZZ	5910-00-781-8983	CS13BE156K	81349 CAPACITOR, F TASK 4A	CA5	EA	1
8	4	XDHZZ		CS13BE156KM	81349 CAPACITOR, ELECTL USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
8	5	PAHZZ	5910-00-067-7293	CM05C050K03	81349 CAPACITOR, FIXED, MIC		EA	2
8	5	XDHZZ		CM10FD101J03	81349 CAPACITOR, FXD, M USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	2
8	6	PAHZZ	5910-00-060-1194	CM06F102J03	81349 CAPACITOR, FXD, M		EA	1
8	6	PAHZZ	5910-00-965-9441	CM06FD102G03	81349 CAPACITOR, FIXED, MIC USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
8	73	XDHZZ		CS130AD680K	81349 CAPACITOR, ELCTL	3DL	EA	1
8	7	PAHZZ	5910-00-156-7293	M39003-01-2994	81349 CAPACITOR, ELCTL	CA5	EA	1
8	7	XDHZZ		CS13D686KM	81349 CAPACITOR, ELCTL USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
8	8	XDHZZ		CM06D332J03	81349 CAPACITOR, FXD, M		EA	1
8	8	PAHZZ	5910-00-717-3539	CM06FD332J03	81349 CAPACITOR, FXD, M USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
8	9	PAHZZ	5910-00-813-9353	CK62AW822M	81349 CAPACITOR, FIXED, CER		EA	1
8	10	PAHZZ	5961-00-615-0095	1N276	81349 SEMICONDUCTOR DEVIC	3DL	EA	8
8	10	PAHZZ	5961-00-615-0095	1N276	81349 SEMIONDUCTOR DEVIC	CA5	EA	9
8	11	XDHZZ		1N3064	81349 SEMICONDUCTOR, D		EA	1
8	12	PAHZZ	5961-00-441-8722	1N483B	01295 SEMICONDUCTOR, D		EA	3
8	13	PAHZZ	5961-00-724-2099	1N485B	01295 SEMICONDUCTOR, D		EA	9
8	14	PAHZZ	5961-00-892-0800	2N1304	81349 TRANSISTOR		EA	10
8	15	PAHZZ	5961-00-752-5229	2N404	81349 TRANSISTOR		EA	1
8	16	PAHZZ	5961-00-852-5171	2N1711	81349 TRANSISTOR	3DL	EA	2
8	16	PAHZZ	5961-00-892-0800	2N1304	81349 TRANSISTOR	CA5	EA	1
8	16	PAHZZ	5961-00-852-5171	2N1711	81349 TRANSISTOR	CA5	EA	1
8	17	PAHZZ	5905-00-686-3798	RC07GF272J	81349 RESISTOR, FIXED, COMP		EA	4
8	18	PAHZZ	5905-00-683-2238	RC07GF103J	81349 RESISTOR, FIXED, COMP		EA	13
8	19	PAHZZ	5905-00-831-6134	RC07GF822J	81349 RESISTOR		EA	1
8	19	PAHZZ	5905-00-104-8358	RCR07G822JS	81349 RESISTOR, FXD, CM USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
8	20	PAHZZ	5905-00-726-4413	RC07GF123J	81349 RESISTOR, FIXED, COMP		EA	1
8	21	PAHZZ	5905-00-691-0195	RC07GF562J	81349 RESISTOR, FIXED, COMP		EA	2
8	22	PAHZZ	5905-00-687-0002	RC07GF223J	81349 RESISTOR, FIXED, COMP		EA	1
8	23	PAHZZ	5905-00-686-3903	RC07GF333J	81349 RESISTOR, FIXED, COMP		EA	3
8	24	PAHZZ	5905-00-687-0000	RC07GF183J	81349 RESISTOR, FIXED, COMP		EA	1

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM DESCRIPTION	USABLE ON CODE	(7) ON CODE	(8) QTY INC IN UNIT
8	25	PAHZZ	5905-00-686-3358	RC07GF393J	81349 RESISTOR, FIXED, COMP	3DL	EA	2
8	25	PAHZZ	5905-00-683-2246	RC07GF473J	81349 RESISTOR, FIXED, COMP	3DL	EA	2
8	25	PAHZZ	5905-00-683-2246	RC07GF473J	81349 RESISTOR, FIXED, COMP	CA5	EA	4
8	26	PAHZZ	5905-00-683-7723	RC07GF152J	81349 RESISTOR, FIXED, COMP		EA	3
8	27	PAHZZ	5905-00-686-3838	RC07GF273J	81349 RESISTOR, FXD, CM		EA	3
8	28	PAHZZ	5905-00-882-0055	RL20S391J	81349 RESISTOR, FIXED, FILM	3DL	EA	1
8	28	PAHZZ	5905-00-683-2236	RC07GF391J	81349 RESISTOR, FIXED, COMP	CA5	EA	1
8	29	PAHZZ	5905-00-905-4032	RL20S121J	81349 RESISTOR, FIXED, FILM		EA	1
8	30	PAHZZ	5905-00-723-5251	RC07GF222J	81349 RESISTOR, FIXED, COMP		EA	6
8	31	PAHZZ	5905-00-681-6462	RC07GF102J	81349 RESISTOR, FIXED, COMP		EA	1
8	32	PAHZZ	5905-00-776-5313	RL20S471J	81349 RESISTOR, FIXED, FILM		EA	1
8	33	PAHZZ	5905-00-681-8818	RC07GF153J	81349 RESISTOR, FIXED, COMP		EA	1
8	34	PAHZZ	5905-00-110-7622	RCR07G682JS	81349 RESISTOR, FIXED, COMP		EA	2
8	34	PAHZZ	5905-00-110-7622	RCR07G682JS	81349 RESISTOR, FIXED, COMP USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	2
8	35	PAHZZ	5905-00-683-2243	RC07GF151J	81349 RESISTOR, FIXED, COMP		EA	1
8	36	PAHZZ	5905-00-686-9998	RC07GF472J	81349 RESISTOR, FIXED, COMP		EA	1
8	36	PAHZZ	5905-00-114-0711	RCR07G472JS	81349 RESISTOR, FXD, CM USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
8	37	PAHZZ	5905-00-975-1272	RL42S152J	81349 RESISTOR, FIXED, FILM		EA	1
8	38	XDHZZ		4380012-501	24624 BOARD, PW USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
8	39	PAHZZ	5999-00-234-9210	10001N	07047 PAD, TRANSISTOR USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	13



NOTES: 1. R26 USED ON AN/USM-207 ONLY.
 2. FOR COMPLETE REFERENCE DESIGNATION
 PREFIX WITH A1A8 OR IA1A8.

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ELONRO20

Figure 9. AF-RF Amplifier (A1A8) (Sheet 1 of 2).

REF. DES.	ITEM NO.										
C1	1	C18	7	CR9	12	Q10	22	R13	32	R30	43
C2	1	C19	2	CR10	13	Q11	22	R14	33	R31	44
C3	1	C20	10	CR11	14	Q12	22	R15	34	R32	28
C4	1	C21	10	CR12	14	Q13	23	R16	35	R33	41
C5	2	C22	10	CR13	14	Q14	20	R17	26	R34	45
C6	1	C23	10	J1	15	R1	24	R18	27	R35	46
C7	3	C24	10	L1	16	R2	25	R19	24	R36	42
C8	1	C25	1	L2	17	R3	24	R20	25	R37	47
C9	4	C26	10	Q1	18	R4	25	R21	36	R38	48
C10	5	CR1	11	Q2	18	R5	26	R22	29	R39	49
C11	6	CR2	11	Q3	19	R6	27	R23	37	R40	50
C12	5	CR3	11	Q4	18	R7	27	R24	38	R41	51
C13	7	CR4	11	Q5	20	R8	28	R25	36	R42	34
C14	4	CR5	11	Q6	21	R9	29	R26	39	R43	52
C15	8	CR6	11	Q7	20	R10	27	R27	40	R44	53
C16	9	CR7	11	Q8	22	R11	30	R28	41	R45	33
C17	1	CR8	12	Q9	22	R12	31	R29	42		

ELONR021

Figure 9. AF-RF Amplifier (A1A8) (Sheet 2 of 2).

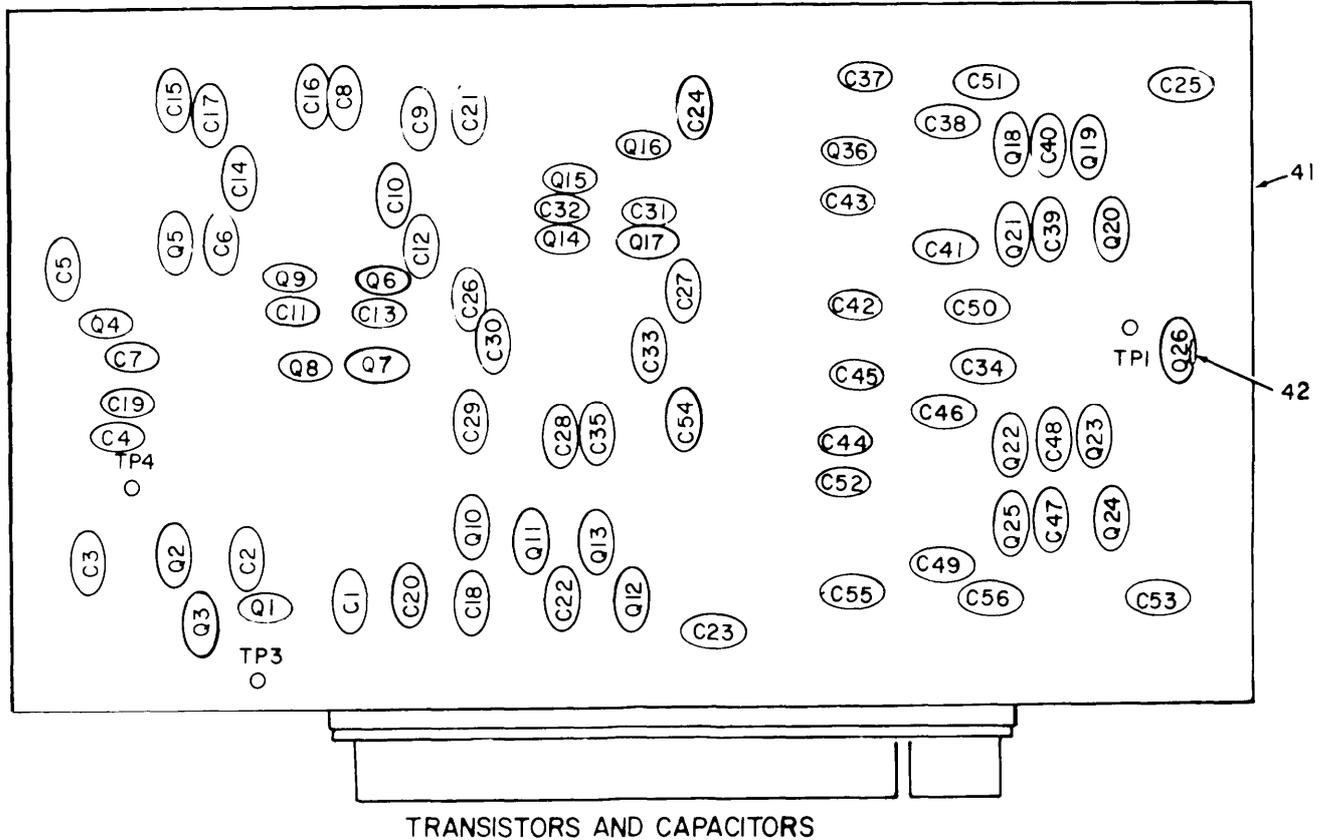
SECTION II									
(1)	(2)	(3)	(4)	(5)	(6)			(7)	(8)
ILLUSTRATION									
(A)	(B)		NATIONAL		DESCRIPTION				QTY
FIG	ITEM	SMR	STOCK	PART					INC
NO	NO	CODE	NUMBER	NUMBER	FSCM		USABLE ON CODE	U/M	IN
									UNIT
GROUP 0106 AF-RF AMPLIFIER (A1A8)									
9	1	PAHZZ	5910-00-883-4779	CK06CW222K	81349	CAPACITOR, FIXED, CER		EA	8
9	1	PAHZZ	5910-00-883-4779	CK06CW222K	81349	CAPACITOR, FIXED, CER	USED ON SERIAL NUMBERS 1ATHRU1100A	EA	7
							CA5		
9	1	XDHZZ		CK06AW222K	81349	CAPACITOR, FXD, C	USED ON SERIAL NUMBERS 1ATHRU1100A	EA	1
							CA5		
9	2	PAHZZ	5910-00-832-8080	CM05CD180J03	81349	CAPACITOR, FIXED, MIC		EA	2
							3DL		
9	2	XDHZZ		CM05E390G03	81349	CAPACITOR, FXD, M		EA	1
							CA5		
9	2	PAHZZ	5910-00-127-1433	CM10CD180J03	81349	CAPACITOR, FIXED, MIC	USED ON SERIAL NUMBERS 1ATHRU1100A	EA	2
							CA5		
9	2	PAHZZ	5910-00-832-8080	CM05CD180J03	81349	CAPACITOR, FIXED, MIC		EA	1
							CA5		
9	3	PAHZZ	5910-00-223-0472	CM05ED820J03	81349	CAPACITOR, FXD, M		EA	1
9	3	XDHZZ		CM10ED820J03	81349	CAPACITOR, FXD, M	USED ON SERIAL NUMBERS 1ATHRU1100A	EA	1
							CA5		
9	4	XDHZZ		CS13AB331K	81349	CAPACITOR, ELCTL		EA	2
							3DL		
9	4	PAHZZ	5910-00-771-8970	CS13BB337K	81349	CAPACITOR, FIXED, ELE		EA	2
							CA5		
9	5	XDHZZ		CM05F181G03	81349	CAPACITOR, FXD, M		EA	1
							3DL		
9	5	PAHZZ	5910-00-051-4612	CM05ED220J03	81349	CAPACITOR, FIXED, MIC		EA	1
							3DL		
9	5	PAHZZ	5910-00-051-4612	CM05ED220J03	81349	CAPACITOR, FIXED, MIC		EA	2
							CA5		
9	5	XDHZZ		CM10FD181J03	81349	CAPACITOR, FXD, M	USED ON SERIAL NUMBERS 1ATHRU1100A	EA	1
							CA5		
9	5	PAHZZ	5910-00-935-3490	CM10ED220J03	81349	CAPACITOR, FIXED, MIC	USED ON SERIAL NUMBERS 1ATHRU1100A	EA	1
							CA5		
9	6	PAHZZ	5910-00-060-6307	CS13AD3R3K	81349	CAPACITOR, FIXED, ELE		EA	1
							3DL		
9	6	PAHZZ	5910-00-777-6928	CS13BD335K	81349	CAPACITOR, FIXED, ELE		EA	1
							CA5		
9	7	XDHZZ		CM05D391J03	81349	CAPACITOR, FXD, M		EA	2
9	7	PAHZZ	5910-00-018-0918	CM10FD391G03	81349	CAPACITOR, FIXED, MIC	USED ON SERIAL NUMBERS 1ATHRU1100A	EA	2
							CA5		
9	8	XDHZZ		CM05F181G03	81349	CAPACITOR, FXD, M		EA	1
9	8	XDHZZ		CM10FD181J03	81349	CAPACITOR, FXD, M	USED ON SERIAL NUMBERS 1ATHRU1100A	EA	1
							CA5		
9	9	XDHZZ		CM05F121JP3	81349	CAPACITOR, FXD, M		EA	1
9	9	XDHZZ		CM10FD121J03	81349	CAPACITOR, FXD, M	USED ON SERIAL NUMBERS 1ATHRU1100A	EA	1
							CA5		
9	10	PAHZZ	5910-00-189-3674	WM14BX473J	96733	CAPACITOR, FIXED, CER		EA	6
							3DL		
9	10	PAHZZ	5910-00-813-5733	3480451-1	24624	CAPACITOR, FIXED, CER		EA	6
							CA5		
9	11	PAHZZ	5961-00-615-0095	1N276	81349	SEMICONDUCTOR DEVIC		EA	7
9	12	PAHZZ	5961-00-615-0095	1N276	81349	SEMICONDUCTOR DEVIC		EA	1
							3DL		
9	12	XDHZZ		1N3064	81349	SEMICONDUCTOR, D		EA	1
							3DL		
9	12	XDHZZ		1N3064	81349	SEMICONDUCTOR, D		EA	2
							CA5		
9	13	PAHZZ	5961-00-930-2765	1N748A	01295	SEMICONDUCTOR, D		EA	1
9	14	XDHZZ		3480408-1	24624	SEMICONDUCTOR, D		EA	2
							3DL		
9	14	PAHZZ	5961-00-615-0095	1N276	81349	SEMICONDUCTOR DEVIC		EA	1
							3DL		
9	14	PAHZZ	5961-00-914-6376	1N4524	80131	SEMICONDUCTOR, D	USED ON SERIAL NUMBERS 1ATHRU1100A	EA	3
							CA5		
9	14	XDHZZ		3480408-1	24624	SEMICONDUCTOR, D		EA	3
							CA5		
9	15	PAHZZ	5935-00-919-3242	50-153-0000	98291	CONNECTOR	USED ON SN/USM-207 AND AN/USM-207A SERIAL NUMBERS 1ATHRU1100A	EA	1

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) ITEM (B) NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM	DESCRIPTION	USABLE ON CODE	(7) ON CODE	(8) QTY INC IN UNIT
9	15	PAHZZ	5935-00-919-3242	3480410-1	24624	CONNECTOR	CA5	EA	1
9	16	PAHZZ	5950-00-704-1993	MS75008-40	96906	COIL,RF		EA	1
9	17	PAHZZ	5950-00-905-8380	1025-18	99800	COIL,RADIO FREQUENC	3DL	EA	1
9	17	PAHZZ	5950-00-813-5730	3480418-5	24624	COIL,ELECTRICAL	CA5	EA	1
9	18	PAHZZ	5961-00-892-0800	2N1304	81349	TRANSISTOR		EA	3
9	19	XDHZZ		2N297A	81349	TRANSISTOR		EA	1
9	19	PAHZZ	5961-00-752-5229	2N404	81349	TRANSISTOR USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
9	20	PAHZZ	5961-00-106-7024	2N706	01295	TRANSISTOR		EA	3
9	21	PAHZZ	5961-00-226-8581	2N964	81349	TRANSISTOR		EA	1
9	22	PAHZZ	5961-00-469-2735	2N2369A	01295	TRANSISTOR	3DL	EA	5
9	22	PAHZZ	5961-00-927-6465	3480414-1	24624	TRANSISTOR	CA5	EA	5
9	23	PAHZZ	5961-00-813-3253	MP4906045	02979	TRANSISTOR	3DL	EA	1
9	23	PAHZZ	5961-00-270-1925	ST6212-1	03877	TRANSISTOR USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
9	23	PAHZZ	5961-00-814-6968	3480417-1	24624	TRANSISTOR	CA5	EA	1
9	24	PAHZZ	5905-00-831-6134	RC07GF822J	81349	RESISTOR		EA	3
9	24	PAHZZ	5905-00-104-8358	RCR07G822JS	81349	RESISTOR,FXD,CM USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	3
9	25	PAHZZ	5905-00-800-0179	RC07GF563J	81349	RESISTOR,FIXED,COMP	3DL	EA	1
9	25	PAHZZ	5905-00-686-3358	RC07GF393J	81349	RESISTOR,FIXED,COMP	3DL	EA	2
9	25	PAHZZ	5905-00-800-0179	RC07GF563J	81349	RESISTOR,FIXED,COMP	CA5	EA	3
9	26	PAHZZ	5905-00-686-3903	RC07GF333J	81349	RESISTOR,FIXED,COMP		EA	2
9	27	PAHZZ	5905-00-686-9998	RC07GF472J	81349	RESISTOR,FIXED,COMP		EA	4
9	27	PAHZZ	5905-00-114-0711	RCR07G472JS	81349	RESISTOR,FXD,CM USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	4
9	28	PAHZZ	5905-00-691-0195	RC07GF562J	81349	RESISTOR,FIXED,COMP		EA	2
9	29	PAHZZ	5905-00-723-5251	RC07GF222J	81349	RESISTOR,FIXED,COMP		EA	2
9	30	PAHZZ	5905-00-683-2238	RC07GF103J	81349	RESISTOR,FIXED,COMP		EA	1
9	31	PAHZZ	5905-00-686-3838	RC07GF273J	81349	RESISTOR,FXD,CM	3DL	EA	1
9	31	PAHZZ	5905-00-800-0179	RC07GF563J	81349	RESISTOR,FIXED,COMP	CA5	EA	1
9	33	PAHZZ	5905-00-682-4098	RC07GF392J	81349	RESISTOR,FIXED,COMP		EA	2
9	34	PAHZZ	5905-00-681-8818	RC07GF153J	81349	RESISTOR,FIXED,COMP		EA	2
9	35	PAHZZ	5905-00-110-7622	RCR07G682JS	81349	RESISTOR,FIXED,COMP		EA	1
9	35	PAHZZ	5905-00-110-7622	RCR07G682JS	81349	RESISTOR,FIXED,COMP USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
9	36	PAHZZ	5905-00-900-2089	RL20S101J	81349	RESISTOR,FIXED,FILM		EA	2
9	37	PAHZZ	5905-00-717-3347	RL32S471J	81349	RESISTOR,FIXED,FILM		EA	1
9	38	PAHZZ	5905-00-727-8001	RC07GF681J	81349	RESISTOR,FIXED,COMP		EA	1
9	39	PAHZZ	5905-00-969-5853	RN60D2051F	81349	RESISTOR,FIXED,FILM USED ON AN/USM-207 AND AN/USM-207A SERIAL NUMBERS 1ATHRU1100A		EA	1
9	40	PAHZZ	5905-00-068-1538	RN60D2611F	81349	RESISTOR,FIXED,FILM USED ON AN/USM-207 AND AN/USM-207A SERIAL NUMBERS 1ATHRU1100A		EA	1
9	40	PAHZZ	5905-00-969-5853	RN60D2051F	81349	RESISTOR,FIXED,FILM	CA5	EA	1

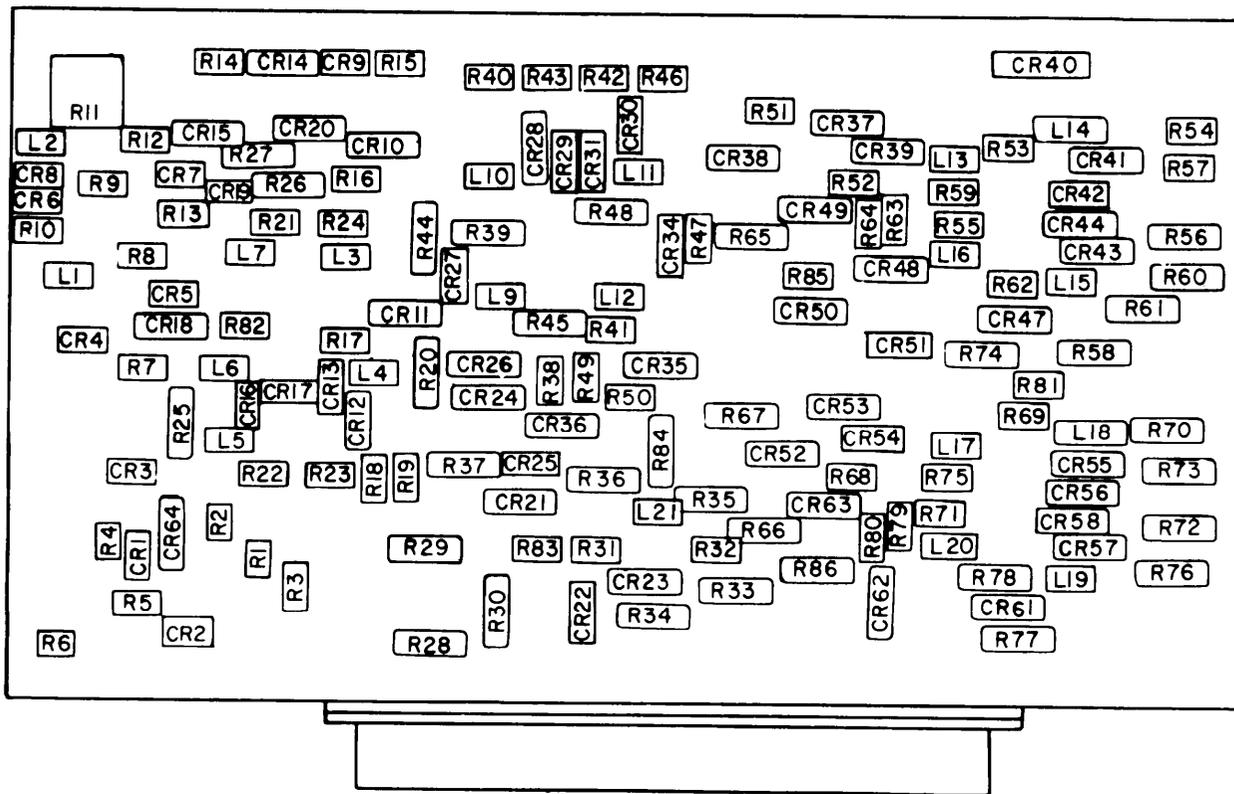
SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM	DESCRIPTION	USABLE ON CODE	(7) ON CODE	(8) QTY INC IN UNIT
9	41	PAHZZ	5905-00-686-3369	RC07GF331J	81349	RESISTOR, FIXED, COMP		EA	2
9	42	PAHZZ	5905-00-686-9996	RC07GF821J	81349	RESISTOR, FIXED, COMP	3DL	EA	2
9	42	PAHZZ	5905-00-104-8363	RCR07G820JS	81349	RESISTOR, FIXED, COMP	CA5	EA	2
9	43	PAHZZ	5905-00-254-2921	RJ22CP202	81349	RESISTOR, VARIABLE, N	3DL	EA	1
9	43	XDHZZ		251-10-2K	75042	RESISTOR, VAR USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA	1
9	43	XDHZZ		3480440-2	24624	RESISTOR, VARIAB	CA5	EA	1
9	44	PAHZZ	5905-00-681-9969	RC07GF332J	81349	RESISTOR, FIXED, COMP		EA	1
9	45	PAHZZ	5905-00-683-7721	RC07GF101J	81349	RESISTOR, FIXED, COMP		EA	1
9	46	XDHZZ		RL32S431J	81349	RESISTOR, FXD, FI		EA	1
9	47	PAHZZ	5905-00-900-1219	RL20S221J	81349	RESISTOR, FIXED, FILM		EA	1
9	48	XDHZZ		RL20S470J	81349	RESISTOR, FXD, FI		EA	1
9	49	PAHZZ	5905-00-778-4905	RL42S561J	81349	RESISTOR, FIXED, FILM		EA	1
9	50	XDHZZ		RL32AD102J	81349	RESISTOR, FIX, FI		EA	1
9	51	PAHZZ	5905-00-814-7592	RL20S181J	81349	RESISTOR, FIXED, FILM		EA	1
9	52	PAHZZ	5905-00-767-2842	RL20S681J	81349	RESISTOR, FIXED, FILM		EA	1
9	53	PAHZZ	5905-00-975-1253	RL32S271J	81349	RESISTOR, FIXED, FILM		EA	1
9	54	PAHZZ	5950-00-873-5676	K500100-3B	02114	BEAD, FERRITE	3DL	EA	2
9	54	XDHZZ		3480427-1	24624	BEAD, FERRULE	CA5	EA	2
9	55	XDHZZ		4380022-501	24624	BOARD, PM USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA	1
9	56	XDHZZ		10206N	07047	PAD, TRANSISTOR USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA	10
9	57	PAHZZ	5999-00-234-9210	10001N	07047	MOUNTING, PAD, ELECTR USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	4



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Figure 10. Frequency Divider (A1A9) (Sheet 1 of 4).



RESISTORS, DIODES, AND COILS

- NOTES: 1. FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH A1A9.
- 2. L21 REPLACED BY A JUMPER ON AN/USM-207A SERIAL NOS A40 THRU A1100.

ELÖNR035

Figure 10. Frequency Divider (A1A9) (Sheet 2 of 4).

REF. DES.	ITEM NO.										
C1	1	C21	1	C41	5	CR5	8	CR25	8	CR49	8
C2	2	C22	2	C42	1	CR6	8	CR26	8	CR50	8
C3	3	C23	1	C43	4	CR7	9	CR27	8	CR51	8
C4	2	C24	1	C44	4	CR8	8	CR28	10	CR52	8
C5	2	C25	1	C45	1	CR9	8	CR29	8	CR53	8
C6	1	C26	1	C46	5	CR10	8	CR30	8	CR54	8
C7	1	C27	1	C47	6	CR11	8	CR31	10	CR55	10
C8	4	C28	4	C48	6	CR12	10	CR34	8	CR56	8
C9	1	C29	1	C49	5	CR13	8	CR35	8	CR57	8
C10	5	C30	5	C50	1	CR14	10	CR36	8	CR58	10
C11	6	C31	6	C51	1	CR15	10	CR37	8	CR61	8
C12	7	C32	6	C52	4	CR16	8	CR38	8	CR62	8
C13	6	C33	5	C53	1	CR17	10	CR39	8	CR63	8
C14	5	C34	7	C54	1	CR18	8	CR40	8		
C15	7	C35	4	C55	1	CR19	8	CR41	10		
C16	4	C36	4	C56	1	CR20	8	CR42	8		
C17	1	C37	1	CR1	8	CR21	8	CR43	8		
C18	6	C38	5	CR2	8	CR22	8	CR44	10		
C19	1	C39	6	CR3	8	CR23	8	CR47	8		
C20	1	C40	6	CR4	8	CR24	8	CR48	8		

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Figure 10. Frequency Divider (A1A9) (Sheet 3 of 4).

REF DES	ITEM NO.	REF DES	ITEM NO.	REF DES	ITEM NO.	REF DES	ITEM NO.	REF. DES	ITEM NO.
CR64	8	Q7	17	R8	27	R35	30	R62	27
L1	11	Q8	17	R9	28	R36	32	R63	33
L2	11	Q9	17	R10	25	R37	26	R64	26
L3	12	Q10	16	R11	29	R38	33	R65	32
L4	13	Q11	16	R12	30	R39	27	R66	32
L5	11	Q12	19	R13	31	R40	34	R67	26
L6	14	Q13	16	R14	32	R41	24	R68	33
L7	12	Q14	16	R15	26	R42	37	R69	27
L9	12	Q15	16	R16	33	R43	37	R70	34
L10	13	Q16	16	R17	27	R44	36	R71	24
L11	13	Q17	16	R18	34	R45	24	R72	37
L12	12	Q18	16	R19	35	R46	34	R73	37
L13	12	Q19	16	R20	36	R47	35	R74	36
L14	13	Q20	16	R21	24	R48	27	R75	24
L15	13	Q21	16	R22	37	R49	33	R76	34
L16	12	Q22	16	R23	37	R50	26	R77	35
L17	12	Q23	16	R24	24	R51	26	R78	27
L18	13	Q24	16	R25	34	R52	33	R79	33
L19	13	Q25	16	R26	33	R53	27	R80	26
L20	12	Q26	16	R27	26	R54	34	R81	39
L21	15	R1	20	R28	20	R55	24	R82	27
Q1	16	R2	21	R29	38	R56	37	R83	20
Q2	17	R3	22	R30	21	R57	37	R84	40
Q3	17	R4	23	R31	21	R58	36	R85	40
Q4	17	R5	24	R32	20	R59	24	R86	40
Q5	18	R6	25	R33	20	R60	34		
Q6	17	R7	26	R34	20	R61	35		

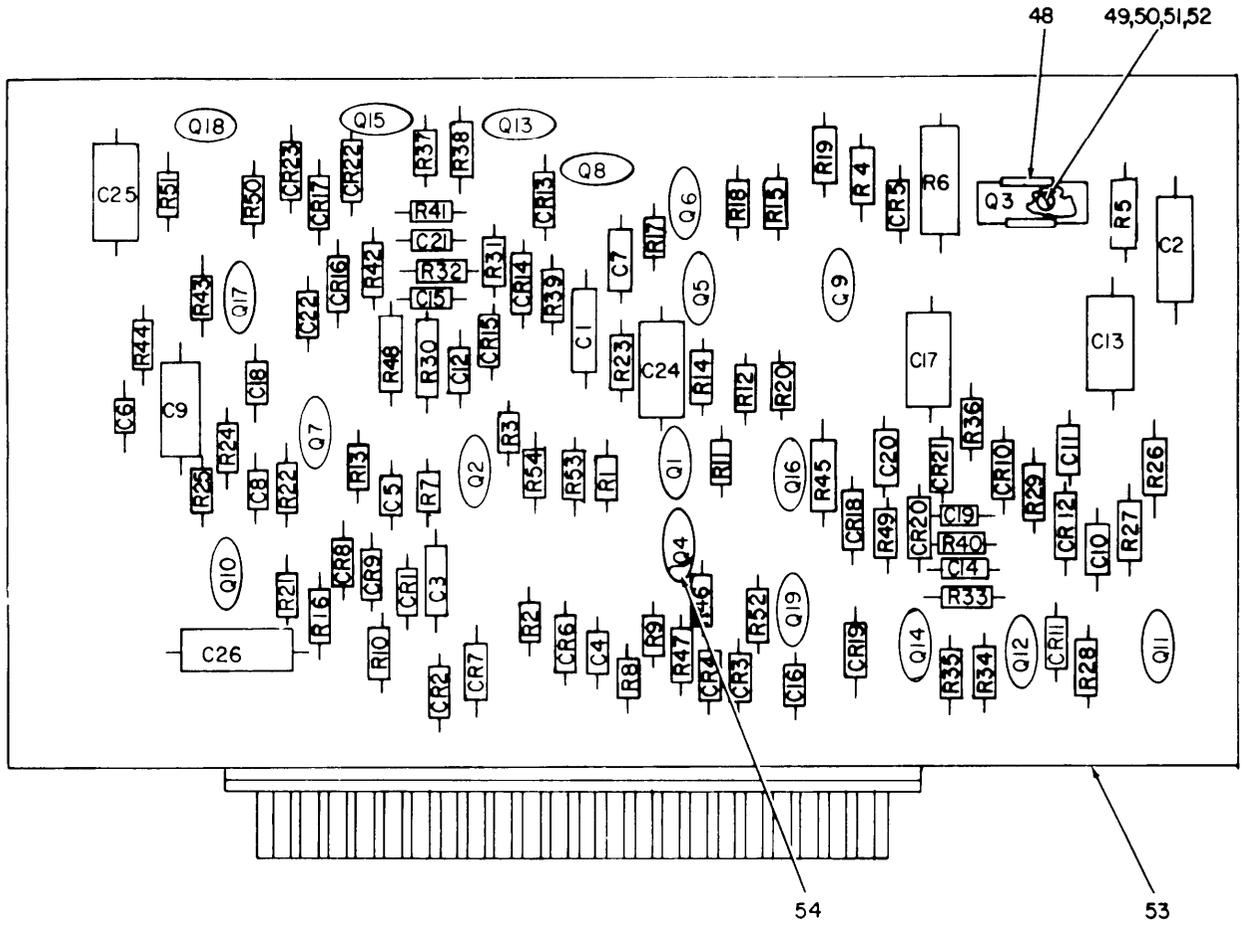
ELONR024

Figure 10. Frequency Divider (A1A9) (Sheet 4 of 4).

SECTION II									
(1)	(2)	(3)	(4)	(5)	(6)			(7)	(8)
ILLUSTRATION									
(A)	(B)		NATIONAL		DESCRIPTION				QTY
FIG	ITEM	SMR	STOCK	PART					INC
NO	NO	CODE	NUMBER	NUMBER	FSCM		USABLE ON CODE	U/M	IN
									UNIT
GROUP 0107 FREQUENCY DIVIDER (A1A9)									
10	1	PAHZZ	5910-00-189-3674	WM14BX473J	96733	CAPACITOR, FIXED, CER	3DL	EA	23
10	1	PAHZZ	5910-00-813-5733	3480451-1	24624	CAPACITOR, FIXED, CER	CA5	EA	23
10	2	PAHZZ	5910-00-832-8080	CM05CD180J03	81349	CAPACITOR, FIXED, MIC		EA	4
10	2	PAHZZ	5910-00-127-1433	CM10CD180J03	81349	CAPACITOR, FIXED, MIC	USED ON SERIAL NUMBERS 1ATHUR1100A	EA	4
							CA5		
10	3	PAHZZ	5910-00-067-5697	CM05ED270G03	81349	CAPACITOR, FXD, M		EA	1
10	3	XDHZZ		CM10ED270J03	81349	CAPACITOR, FXD, M	USED ON SERIAL NUMBERS 1ATHUR1100A	EA	1
							CA5		
10	4	PAHZZ	5910-00-902-0335	CM05CD100D03	81349	CAPACITOR, FIXED, MIC		EA	8
10	4	PAHZZ	5910-00-813-5733	3480451-1	24624	CAPACITOR, FXD, C	USED ON SERIAL NUMBERS 1ATHUR1100A	EA	1
10	4	PAHZZ	5910-00-435-6389	CM10CD100D03	81349	CAPACITOR, FIXED, MIC	USED ON SERIAL NUMBERS 1ATHUR1100A	EA	7
							CA5		
10	5	PAHZZ	5910-00-223-0472	CM05ED820J03	81349	CAPACITOR, FXD, M		EA	8
10	5	XDHZZ		CM10ED820J03	81349	CAPACITOR, FXD, M	USED ON SERIAL NUMBERS 1ATHUR1100A	EA	8
							CA5		
10	6	PAHZZ	5910-00-051-4612	CM05ED220J03	81349	CAPACITOR, FIXED, MIC		EA	9
10	6	PAHZZ	5910-00-935-3490	CM10ED220J03	81349	CAPACITOR, FIXED, MIC	USED ON SERIAL NUMBERS 1ATHUR1100A	EA	9
							CA5		
10	7	XDHZZ		CM05F0101J03	81349	CAPACITOR, FXD, M		EA	3
10	7	XDHZZ		CM10FD101J03	81349	CAPACITOR, FXD, M	USED ON SERIAL NUMBERS 1ATHUR1100A	EA	3
							CA5		
10	8	PAHZZ	5961-00-999-7134	MP4300180	02979	SEMICONDUCTOR DEVIC	3DL	EA	47
10	8	PAHZZ	5961-00-914-6376	1N4524	80131	SEMICONDUCTOR, D	USED ON SERIAL NUMBERS 1ATHUR1100A	EA	47
10	8	XDHZZ		3480408-1	24624	SEMICONDUCTOR, D	CA5	EA	47
10	9	PAHZZ	5961-00-441-8722	1N483B	01295	SEMICONDUCTOR, D		EA	1
10	10	XDHZZ		1N3064	81349	SEMICONDUCTOR, D		EA	10
10	11	PAHZZ	5950-00-779-3452	1025-00	99800	COIL, RADIO FREQUENC	3DL	EA	3
10	11	XDHZZ		3480418-1	24624	COIL, RF	CA5	EA	3
10	12	PAHZZ	5950-00-059-5921	1025-08	99800	COIL, RADIO FREQUENC	3DL	EA	8
10	12	PAHZZ	5950-00-813-5725	3480418-3	24624	COIL, ELECTRICAL	CA5	EA	8
10	13	PAHZZ	5950-00-764-3188	MS18130-4	96906	COIL, RADIO FREQUENC		EA	7
10	14	PAHZZ	5950-00-766-2606	1025-04	99800	COIL, RADIO FREQUENC	3DL	EA	1
10	14	PAHZZ	5950-00-813-5710	3480418-2	24624	COIL, ELECTRICAL	CA5	EA	1
10	15	PAHZZ	5950-00-905-8380	1025-18	99800	COIL, RADIO FREQUENC	3DL	EA	1
10	15	PAHZZ	5950-00-813-5730	3480418-5	24624	COIL, ELECTRICAL	CA5	EA	1
10	16	PAHZZ	5961-00-469-2735	2N2369A	01295	TRANSISTOR	USED ON AN/USM-207 AND AN/USM-207A SERIAL NUMBERS 1AHTUR1100A	EA	17
10	16	PAHZZ	5961-00-927-6465	3480414-1	24624	TRANSISTOR	CA5	EA	17
10	17	PAHZZ	5961-00-813-3253	MP4906045	02979	TRANSISTOR	3DL	EA	6
10	17	PAHZZ	5961-00-117-3818	MP4906133	02979	TRANSISTOR	3DL	EA	1
10	17	PAHZZ	5961-00-270-1925	ST6212-1	03877	TRANSISTOR	USED ON SERIAL NUMBERS 1ATHUR1100A	EA	6
10	17	XDHZZ		ST6212-2	03877	TRANSISTOR	USED ON SERIAL NUMBERS 1ATHUR1100A	EA	1
10	17	PAHZZ	5961-00-814-6968	3480417-1	24624	TRANSISTOR	CA5	EA	7
10	18	PAHZZ	5961-00-985-9070	MP4906096	02979	TRANSISTOR	3DL	EA	1

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) ITEM (B) NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM	DESCRIPTION	USABLE ON CODE	(7) ON CODE	(8) QTY INC IN UNIT
10	18	PAHZZ	5961-00-927-6466	3480416-1	24624	TRANSISTOR	CA5	EA	1
10	19	PAHZZ	5961-00-226-8581	2N964	81349	TRANSISTOR		EA	1
10	20	PAHZZ	5905-00-686-3369	RC07GF331J	81349	RESISTOR, FIXED, COMP		EA	6
10	21	PAHZZ	5905-00-686-9998	RC07GF472J	81349	RESISTOR, FIXED, COMP		EA	3
10	21	PAHZZ	5905-00-114-0711	RCR07G472JS	81349	RESISTOR, FXD, CM USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA	3
10	22	PAHZZ	5905-00-776-5313	RL20S471J	81349	RESISTOR, FIXED, FILM		EA	1
10	23	PAHZZ	5905-00-727-8001	RC07GF681J	81349	RESISTOR, FIXED, COMP		EA	1
10	24	PAHZZ	5905-00-831-6134	RC07GF822J	81349	RESISTOR		EA	9
10	24	PAHZZ	5905-00-104-8358	RCR07G822JS	81349	RESISTOR, FXD, CM USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA	9
10	25	PAHZZ	5905-00-775-0633	RL20S561J	81349	RESISTOR, FIXED, FILM	3DL	EA	2
10	25	PAHZZ	5905-00-682-4109	RC07GF561J	81349	RESISTOR, FIXED, COMP USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA	1
10	25	PAHZZ	5905-00-801-8272	RC07GF511J	81349	RESISTOR, FXD, CM	CA5	EA	1
10	25	PAHZZ	5905-00-683-2238	RC07GF103J	81349	RESISTOR, FIXED, COMP	CA5	EA	1
10	26	PAHZZ	5905-00-683-2238	RC07GF103J	81349	RESISTOR, FIXED, COMP		EA	9
10	27	PAHZZ	5905-00-683-7721	RC07GF101J	81349	RESISTOR, FIXED, COMP		EA	9
10	28	PAHZZ	5905-00-681-6462	RC07GF102J	81349	RESISTOR, FIXED, COMP		EA	1
10	29	XDHZZ		RJ22BP102	81349	RESISTOR, VARIAB	3DL	EA	1
10	29	PAHZZ	5905-00-253-4998	RJ22CP102	81349	RESISTOR, VAR USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA	1
10	29	PAHZZ	5905-00-253-4998	RJ22CP102	81349	RESISTOR, VARIAB	CA5	EA	1
10	30	PAHZZ	5905-00-104-8363	RCR07G820JS	81349	RESISTOR, FIXED, COMP		EA	2
10	31	PAHZZ	5905-00-994-7133	RW69V750	81349	RESISTOR, FIXED, WIRE		EA	1
10	32	PAHZZ	5905-00-725-6995	RC07GF271J	81349	RESISTOR, FIXED, COMP		EA	4
10	33	PAHZZ	5905-00-686-3838	RC07GF273J	81349	RESISTOR, FXD, CM		EA	8
10	34	PAHZZ	5905-00-682-4107	RC07GF181J	81349	RESISTOR, FIXED, COMP		EA	8
10	35	PAHZZ	5905-00-691-0195	RC07GF562J	81349	RESISTOR, FIXED, COMP		EA	4
10	36	PAHZZ	5905-00-110-7622	RCR07G682JS	81349	RESISTOR, FIXED, COMP		EA	4
10	36	PAHZZ	5905-00-110-7622	RCR07G682JS	81349	RESISTOR, FIXED, COMP USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA	4
10	37	PAHZZ	5905-00-686-9996	RC07GF821J	81349	RESISTOR, FIXED, COMP		EA	8
10	38	PAHZZ	5905-00-683-2236	RC07GF391J	81349	RESISTOR, FIXED, COMP		EA	1
10	39	PAHZZ	5905-00-882-0055	RL20S391J	81349	RESISTOR, FIXED, FILM		EA	1
10	40	PAHZZ	5905-00-683-2240	RC07GF221J	81349	RESISTOR, FIXED, COMP		EA	3
10	41	XDHZZ		4380019-501	24624	BOARD, PW USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA	1
10	42	XDHZZ		10206N	07047	PAD, TRANSISTOR USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA	26



NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH A1A10 OR IA1A10.

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Figure 11. Electronic Gate (A1A10) (Sheet 1 of 2).

REF. DES.	ITEM NO.												
C1	1	C20	5	CR14	14	Q10	16	R10	22	R29	39	R48	40
C2	2	C21	7	CR15	14	Q11	18	R11	23	R30	40	R49	41
C3	3	C22	8	CR16	14	Q12	19	R12	30	R31	41	R50	31
C4	1	C24	1	CR17	14	Q13	18	R13	30	R32	28	R51	30
C5	4	C25	1	CR18	14	Q14	19	R14	31	R33	34	R52	46
C6	3	C26	1	CR19	14	Q15	18	R15	32	R34	42	R53	47
C7	5	CR1	11	CR20	14	Q16	16	R16	33	R35	42	R54	47
C8	3	CR2	11	CR21	13	Q17	18	R17	34	R36	21		
C9	1	CR3	11	CR22	14	Q18	20	R18	30	R37	42		
C10	6	CR4	11	CR23	14	Q19	19	R19	22	R38	42		
C11	7	CR5	12	Q1	15	R1	21	R20	33	R39	43		
C12	8	CR6	11	Q2	16	R2	22	R21	30	R40	34		
C13	1	CR7	11	Q3	17	R3	23	R22	35	R41	28		
C14	9	CR8	11	Q4	16	R4	24	R23	36	R42	27		
C15	7	CR9	11	Q5	18	R5	25	R24	35	R43	44		
C16	10	CR10	13	Q6	18	R6	26	R25	37	R44	45		
C17	1	CR11	14	Q7	15	R7	27	R26	38	R45	39		
C18	10	CR12	14	Q8	19	R8	28	R27	23	R46	33		
C19	9	CR13	14	Q9	15	R9	29	R28	29	R47	33		

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Figure 11. Electronic Gate (A1A10) (Sheet 2 of 2).

SECTION II

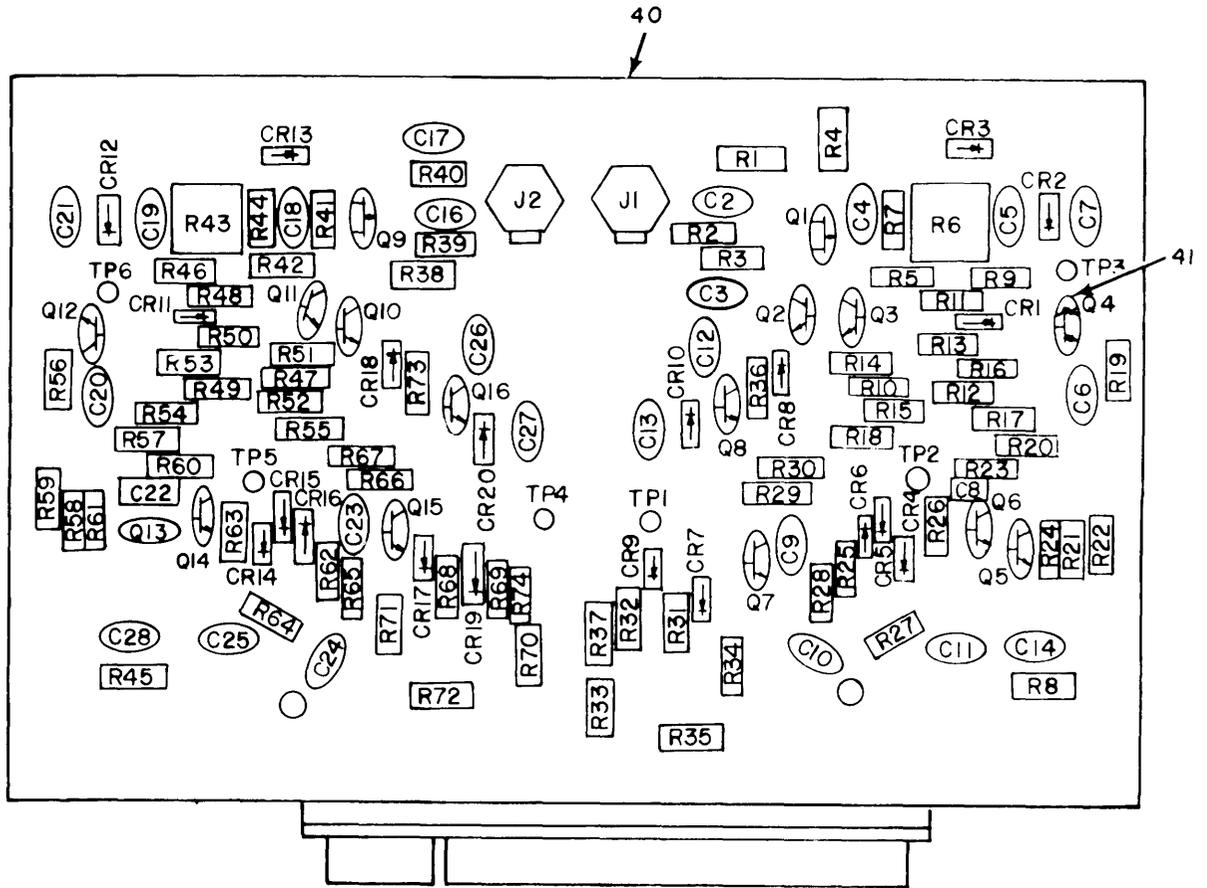
(1) ILLUSTRATION (A) FIG NO	(2) ITEM (B) NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM	DESCRIPTION	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 0108 ELECTRONIC GATE (A1A10)									
11	1	PAHZZ	5910-00-189-3674	WM14BX473J	96733	CAPACITOR, FIXED, CER	3DL	EA	8
11	1	PAHZZ	5910-00-813-5733	3480451-1	24624	CAPACITOR, FXD, C USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA	8
11	1	PAHZZ	5910-00-913-7137	W20982	96733	CAPACITOR, FIXED, PLA	CA5	EA	8
11	2	XDHZZ		CS13BE150K	81349	CAPACITOR, ELCTL	3DL	EA	1
11	2	PAHZZ	5910-00-781-8983	CS13BE156K	81349	CAPACITOR, F TASK 4A	CA5	EA	1
11	2	XDHZZ		CS13BE156KM	81349	CAPACITOR, FXD, E USED ON SERIAL NUMBERS 1 ATHUR1100A	CA5	EA	1
11	3	XDHZZ		CM05D391J03	81349	CAPACITOR, FXD, M		EA	3
11	3	PAHZZ	5910-00-018-0918	CM10FD391G03	81349	CAPACITOR, FICED, MIC USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA	3
11	4	XDHZZ		CM06D332J03	81349	CAPACITOR, FXD, M		EA	1
11	4	PAHZZ	5910-00-717-3539	CM06FD332J03	81349	CAPACITOR, FXD, M USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA	1
11	5	PAHZZ	5910-00-067-5697	CM05ED270G03	81349	CAPACITOR, FXD, M		EA	2
11	5	XDHZZ		CM10ED270J03	81349	CAPACITOR, FXD, M USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	2
11	6	PAHZZ	5910-00-067-7293	CM05C050K03	81349	CAPACITOR, FIXED, MIC		EA	1
11	6	PAHZZ	5910-00-118-7902	CM10CD050D03	81349	CAPACITOR, FIXED, MIC USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA	1
11	7	PAHZZ	5910-00-051-4612	CM05ED220J03	81349	CAPACITOR, FIXED, MIC		EA	3
11	7	PAHZZ	5910-00-935-3490	CM10ED220J03	81349	CAPACITOR, FIXED, MIC USED ON SERIAL NUMBERS 1AHTUR1100A	CA5	EA	3
11	8	PAHZZ	5910-00-954-1772	CM05E470J03	81349	CAPACITOR, FIXED, MIC		EA	2
11	8	XDHZZ		CM10ED470J03	81349	CAPACITOR, FXD, M USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA	2
11	9	PAHZZ	5910-00-902-0335	CM05CD100D03	81349	CAPACITOR, FIXED, MIC		EA	2
11	9	PAHZZ	5910-00-435-6389	CM10ED100D03	81349	CAPACITOR, FIXED, MIC USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA	2
11	10	XDHZZ		CM05F0101J03	81349	CAPACITOR, FXD, M		EA	2
11	10	XDHZZ		CM10FD101J03	81349	CAPACITOR, FXD, M USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA	2
11	11	PAHZZ	5961-00-615-0095	1N276	81349	SEMICONDUCTOR DEVIC		EA	8
11	12	PAHZZ	5961-00-702-3781	1N754A	96214	SEMICONDUCTOR, D		EA	1
11	12	XDHZZ		1N745A	81349	SEMICONDUCTOR, D USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA	1
11	13	PAHZZ	5961-00-999-7134	MP4300180	02979	SEMICONDUCTOR, D	3DL	EA	2
11	13	PAHZZ	5961-00-914-6376	1N4524	80131	SEMOCONDUCTOR, D USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA	2
11	13	XDHZZ		3480408-1	24624	SEMICONDUCTOR, D	CA5	EA	2
11	14	XDHZZ		1N3064	81349	SEMICONDUCTOR		EA	12
11	15	PAHZZ	5961-00-752-5229	2N404	81349	TRANSISTOR		EA	3
11	16	PAHZZ	5961-00-892-0800	2N1304	81349	TRANSISTOR		EA	4
11	17	PAHZZ	5961-00-842-9773	2N1184	02735	TRANSISTOR		EA	1
11	18	PAHZZ	5961-00-106-7024	2N706	01295	TRANSISTOR		EA	6
11	19	PAHZZ	5961-00-469-2735	2N2369A	01295	TRANSISTOR	3DL	EA	4
11	19	PAHZZ	5961-00-927-6465	3480414-1	24624	TRANSISTOR	CA5	EA	4
11	20	PAHZZ	5961-00-226-8581	2N964	81349	TRANSISTOR		EA	1
11	21	PAHZZ	5905-00-110-7622	RCR07G682JS	81349	RESISTOR, FIXED, COMP		EA	2

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
ILLUSTRATION							QTY
(A)	(B)	NATIONAL			DESCRIPTION		INC
FIG	ITEM	STOCK	PART	FSCM		USABLE ON CODE	IN
NO	NO	NUMBER	NUMBER				UNIT
11	22	PAHZZ 5905-00-686-3903	RC07GF333J	81349	RESISTOR, FIXED, COMP		EA 3
11	23	PAHZZ 5905-00-681-9969	RC07GF332J	81349	RESISTOR, FIXED, COMP		EA 3
11	24	PAHZZ 5905-00-775-0633	RL20S561J	81349	RESISTOR, FIXED, FILM		EA 1
11	25	PAHZZ 5905-00-901-4016	RL20S102J	81349	RESISTOR, FIXED, FILM		EA 1
11	26	PAHZZ 5905-00-944-0770	RL32S330J	81349	RESISTOR, FIXED, FILM		EA 1
11	27	PAHZZ 5905-00-691-0195	RC07GF562J	81349	RESISTOR, FIXED, COMP		EA 2
11	28	PAHZZ 5905-00-691-0195	RC07GF562J	81349	RESISTOR, FIXED, COMP	3DL	EA 1
11	28	PAHZZ 5905-00-831-6134	RC07GF822J	81349	RESISTOR	3DL	EA 2
11	28	PAHZZ 5905-00-104-8358	RCR07G822JS	81349	RESISTOR, FXD, CM USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA 3
11	28	PAHZZ 5905-00-831-6134	RC07GF822J	81349	RESISTOR	CA5	EA 3
11	29	PAHZZ 5905-00-800-0179	RC07GF563J	81349	RESISTOR, FIXED, COMP	3DL	EA 1
11	29	PAHZZ 5905-00-686-3358	RC07GF393J	81349	RESISTOR, FIXED, COMP	3DL	EA 1
11	29	PAHZZ 5905-00-800-0179	RC07GF563J	81349	RESISTOR, FIXED, COMP	CA5	EA 2
11	30	PAHZZ 5905-00-681-6462	RC07GF102J	81349	RESISTOR, FIXED, COMP		EA 5
11	31	PAHZZ 5905-00-686-9994	RC07GF122J	81349	RESISTOR, FIXED, COMP		EA 2
11	32	PAHZZ 5905-00-683-7721	RC07GF101J	81349	RESISTOR, FIXED, COMP		EA 1
11	33	PAHZZ 5905-00-686-9998	RC07GF472J	81349	RESISTOR, FIXED, COMP		EA 4
11	33	PAHZZ 5905-00-114-0711	RCR07G472JS	81349	RESISTOR, FXD, CM USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA 4
11	34	PAHZZ 5905-00-682-4098	RC07GF392J	81349	RESISTOR, FIXED, COMP	3DL	EA 2
11	34	PAHZZ 5905-00-686-3798	RC07GF272J	81349	RESISTOR, FIXED, COMP	3DL	EA 1
11	34	PAHZZ 5905-00-682-4098	RC07GF392J	81349	RESISTOR, FIXED, COMP	CA5	EA 3
11	35	PAHZZ 5905-00-681-8818	RC07GF153J	81349	RESISTOR, FIXED, COMP		EA 2
11	36	XDHZZ	RL20AD271J	81349	RESISTOR, FXD, FI		EA 1
11	36	PAHZZ 5905-00-900-3559	RL20S271J	81349	RESISTOR, FIXED, FILM USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA 1
11	37	PAHZZ 5905-00-682-4109	RC07GF561J	81349	RESISTOR, FIXED, COMP		EA 1
11	38	PAHZZ 5905-00-767-3209	RL20S821J	81349	RESISTOR, FIXED, FILM		EA 1
11	39	PAHZZ 5905-00-975-1267	RL32S391J	81349	RESISTOR, FIXED, FILM		EA 2
11	40	PAHZZ 5905-00-767-2842	RL20S681J	81349	RESISTOR, FIXED, FILM		EA 2
11	41	PAHZZ 5905-00-687-0000	RC07GF183J	81349	RESISTOR, FIXED, COMP		EA 2
11	42	PAHZZ 5905-00-686-3356	RC07GF823J	81349	RESISTOR, FIXED, COMP		EA 4
11	43	PAHZZ 5905-00-683-2238	RC07GF103J	81349	RESISTOR, FIXED, COMP		EA 1
11	44	PAHZZ 5905-00-723-5251	RC07GF222J	81349	RESISTOR, FIXED, COMP		EA 1
11	45	PAHZZ 5905-00-686-3129	RC07GF104J	81349	RESISTOR, FXD, CH		EA 1
11	46	PAHZZ 5905-00-828-4039	RL32S121J	81349	RESISTOR, FIXED, FILM		EA 1
11	47	PAHZZ 5905-00-688-3738	RC07GF182J	81349	RESISTOR, FIXED, COMP		EA 2
11	48	XDHZZ	DF138	86684	CLAMP, TRANSISTO USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA 1
11	49	PAHZZ 5305-00-054-5648	MS51957-14	96906	SCREW, MACHINE USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA 2
11	50	PAHZZ 5310-00-595-6211	MS15795-803	96906	WASHER, FLAT USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA 4
11	51	PAHZZ 5310-00-933-8118	MS35338-135	96906	WASHER, LOCK USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA 2

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)	
ILLUSTRATION									
(A)	(B)	NATIONAL			DESCRIPTION			QTY	
FIG	ITEM	STOCK	PART					INC	
NO	NO	CODE	NUMBER	NUMBER	FSCM	USABLE ON CODE	U/M	IN	
11	52	PAHZZ	5310-00-934-9748	MS35649-244	96906	NUT, PLAIN, HEXAGON USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA	2
11	53	XDHZZ		4380018-501	24624	BOARD, PW USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA	1
11	54	XDHZZ		10206N	07047	PAD, TRANSISTOR USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA	11



NOTE: FOR COMPLETE REFERENCE DESIGNATION
 PREFIX WITH A1A11 OR IA1A11.

ELONR027

Figure 12. AF-RF Amplifier (A1A11) (Sheet 1 of 2).

REF DES	ITEM NO	REF DES	ITEM NO.	REF DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C2	1	C23	6	CR15	11	Q13	14	R17	28	R37	39	R57	31
C3	2	C24	3	CR16	11	Q14	14	R18	29	R38	16	R58	32
C4	3	C25	3	CR17	10	Q15	14	R19	30	R39	17	R59	33
C5	3	C26	7	CR18	11	Q16	14	R20	31	R40	18	R60	31
C6	4	C27	7	CR19	11	R1	16	R21	32	R41	18	R61	34
C7	3	C28	3	CR20	11	R2	17	R22	33	R42	19	R62	18
C8	5	CR1	8	J1	12	R3	18	R23	31	R43	20	R63	35
C9	6	CR2	9	J2	12	R4	18	R24	34	R44	21	R64	31
C10	3	CR3	9	Q1	13	R5	19	R25	18	R45	22	R65	36
C11	3	CR4	10	Q2	14	R6	20	R26	35	R46	23	R66	36
C12	7	CR5	11	Q3	14	R7	21	R27	31	R47	24	R67	19
C13	7	CR6	11	Q4	15	R8	22	R28	36	R48	25	R68	18
C14	3	CR7	10	Q5	14	R9	23	R29	36	R49	21	R69	37
C16	1	CR8	11	Q6	14	R10	24	R30	19	R50	19	R70	37
C17	2	CR9	11	Q7	14	R11	25	R31	18	R51	18	R71	31
C18	3	CR10	11	Q8	14	R12	21	R32	37	R52	26	R72	31
C19	3	CR11	8	Q9	13	R13	19	R33	37	R53	27	R73	38
C20	4	CR12	9	Q10	14	R14	18	R34	31	R54	28	R74	39
C21	3	CR13	9	Q11	14	R15	26	R35	31	R55	29		
C22	5	CR14	10	Q12	15	R16	27	R36	38	R56	30		

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Figure 12. AF-RF Amplifier (A1A11) (Sheet 2 of 2).

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION FSCM	USABLE ON CODE	(7) ON CODE	(8) QTY INC IN UNIT
GROUP 0109 AF-RF AMPLIFIER (A1A11)								
12	1	XDHZZ		CM05F121JP3	81349 CAPACITOR, FXD, M		EA	2
12	1	XDHZZ		CM10FD121J03	81349 CAPACITOR, FXD, M USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA	2
12	2	PAHZZ	5910-00-883-4779	CK06CW222K	81349 CAPACITOR, FIXED, CER		EA	2
12	3	PAHZZ	5910-00-813-9353	CK62AW822M	81349 CAPACITOR, FIXED, CER		EA	12
12	4	PAHZZ	5910-00-832-8080	CM05CD180J03	81349 CAPACITOR, FIXED, MIC		EA	2
12	4	PAHZZ	5910-00-127-1433	CM10CD180J03	81349 CAPACITOR, FIXED, MIC USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA	2
12	5	PAHZZ	5910-00-832-8080	CM05CD180J03	81349 CAPACITOR, FIXED, MIC	3DL	EA	1
12	5	PAHZZ	5910-00-067-5697	CM05ED270G03	81349 CAPACITOR,FXD, M	3DL	EA	1
12	5	XDHZZ		CM10ED270J03	81349 CAPACITOR, FXD, M USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA	2
12	5	PAHZZ	5910-00-067-5697	CM05ED270G03	81349 CAPACITOR, FXD, M	CA5	EA	2
12	6	PAHZZ	5910-00-832-8080	CM05CD180J03	81349 CAPACITOR, FIXED, MIC	3DL	EA	1
12	6	PAHZZ	5910-00-954-1772	CM05E470J03	81349 CAPACITOR, FIXED, MIC	3DL	EA	1
12	6	XDHZZ		CM10ED470J03	81349 CAPACITOR, FXD, M USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA	2
12	6	PAHZZ	5910-00-954-1772	CM05E470J03	81349 CAPACITOR, FIXED, MIC	CA5	EA	2
12	7	XDHZZ		CM05D620JP3	81349 CAPACITOR, FXD, M		EA	4
12	7	XDHZZ		CM10ED620J03	81349 CAPACITOR, FXD, M USED ON SERIAL NUMBERS 1AUTHR1100A	CA5	EA	4
12	8	PAHZZ	5961-00-469-9932	1N753A	04713 SEMICONDUCTOR, D		EA	2
12	9	PAHZZ	5961-00-879-3091	JAN1N755A	81349 SEMICONDUCTOR DEVIC		EA	4
12	10	XDHZZ		1N3064	81349 SEMICONDUCTOR, D		EA	4
12	11	PAHZZ	5961-00-615-0095	1N276	81349 SEMICONDUCTOR DEVIC		EA	10
12	12	PAHZZ	5935-00-919-3242	50-153-0000	98291 CONNECTOR	3DL	EA	2
12	12	PAHZZ	5935-00-919-3242	3480410-1	24624 CONNECTOR	CA5	EA	2
12	13	PAHZZ	5961-00-999-7137	MP4906106	02979 TRANSISTOR	3DL	EA	2
12	13	PAHZZ	5961-00-814-6993	2N3330	01295 TRANSISTOR USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA	2
12	13	PAHZZ	5961-00-814-6993	3480435-1	24624 TRANSISTOR	CA5	EA	2
12	14	PAHZZ	5961-00-106-7024	2N706	01295 TRANSISTOR		EA	12
12	15	PAHZZ	5961-00-226-8581	2N964	81349 TRANSISTOR		EA	2
12	16	PAHZZ	5905-00-902-5403	RL42S184J	81349 RESISTOR, FIXED, FILM		EA	2
12	16	PAHZZ	5905-00-814-8411	RL42S101J	81349 RESISTOR, FXD, FI USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA	2
12	17	PAHZZ	5905-00-681-9021	RC07GF824J	81349 RESISTOR, FIXED, COMP		EA	2
12	18	PAHZZ	5905-00-681-6462	RC07GF102J	81349 RESISTOR, FIXED, COMP		EA	10
12	19	PAHZZ	5905-00-687-0002	RC07GF223J	81349 RESISTOR, FIXED, COMP		EA	6
12	20	XDHZZ		RJ22BP102	81349 RESISTOR, VARIAB	3DL	EA	2
12	20	PAHZZ	5905-00-253-4998	RJ22CP102	81349 RESISTOR, VAR USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA	2
12	20	PAHZZ	5905-00-253-4998	RJ22CP102	81349 RESISTOR, VARIAB	CA5	EA	2
12	21	PAHZZ	5905-00-120-9154	RCR07G471J5	81349 RESISTOR, FXD, CM		EA	2
12	22	PAHZZ	5905-00-769-0656	RN60D5360F	81349 RESISTOR, FIXED, FILM		EA	2

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION FSCM	USABLE ON CODE	(7) ON CODE	(8) QTY INC IN UNIT
12	23	PAHZZ	5905-00-683-7723	RC07GF152J	81349 RESISTOR, FIXED, COMP		EA	2
12	24	PAHZZ	5905-00-725-6995	RC07GF271J	81349 RESISTOR, FIXED, COMP		EA	2
12	25	PAHZZ	5905-00-686-3798	RC07GF272J	81349 RESISTOR, FIXED, COMP		EA	2
12	26	PAHZZ	5905-00-727-8001	RC07GF681J	81349 RESISTOR, FIXED, COMP		EA	2
12	27	PAHZZ	5905-00-104-8363	RCR07G820JS	81349 RESISTOR, FIXED, COMP		EA	2
12	28	PAHZZ	5905-00-686-9994	RC07GF122J	81349 RESISTOR, FIXED, COMP		EA	2
12	29	PAHZZ	5905-00-767-3210	RL20S820J	81349 RESISTOR, FIXED, FILM		EA	2
12	30	PAHZZ	5905-00-763-5324	RN60D4020F	81349 RESISTOR, FIXED, FILM		EA	2
12	31	PAHZZ	5905-00-110-7622	RCR07G682JS	81349 RESISTOR, FIXED, COMP		EA	10
12	31	PAHZZ	5905-00-110-7622	RCR07G682JS	81349 RESISTOR, FIXED, COMP	USED ON SERIAL NUMBER 1ATHUR1100A	CA5	EA 10
12	32	PAHZZ	5905-00-683-2243	RC07GF151J	81349 RESISTOR, FIXED, COMP		3DL	EA 2
12	32	PAHZZ	5905-00-682-4109	RC07GF561J	81349 RESISTOR, FIXED, COMP		CA5	EA 2
12	33	PAHZZ	5905-00-905-4032	RL20S121J	81349 RESISTOR, FIXED, FILM		EA	2
12	34	PAHZZ	5905-00-801-6444	RC07GF911J	81349 RESISTOR, FIXED, COMP		3DL	EA 2
12	34	PAHZZ	5905-00-683-7721	RC07GF101J	81349 RESISTOR, FIXED, COMP		CA5	EA 2
12	35	PAHZZ	5905-00-686-3370	RC07GF202J	81349 RESISTOR, FIXED, COMP		3DL	EA 2
12	35	PAHZZ	5905-00-114-0711	RCR07G472JS	81349 RESISTOR, FXD, CM	USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA 2
12	35	PAHZZ	5905-00-686-9998	RC07GF472J	81349 RESISTOR, FIXED, COMP		CA5	EA 2
12	36	PAHZZ	5905-00-691-0195	RC07GF562J	81349 RESISTOR, FIXED, COMP		EA	4
12	37	PAHZZ	5905-00-683-2238	RC07GF103J	81349 RESISTOR, FIXED, COMP		EA	4
12	38	PAHZZ	5905-00-686-3903	RC07GF333J	81349 RESISTOR, FIXED, COMP		EA	2
12	39	PAHZZ	5905-00-723-5251	RC07GF222J	81349 RESISTOR, FIXED, COMP		EA	2
12	40	XDHZZ		4380010-501	24624 BOARD, PW	USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA 1
12	41	XDHZZ		10206N	07047 PAD, TRANSISTOR	USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA 16

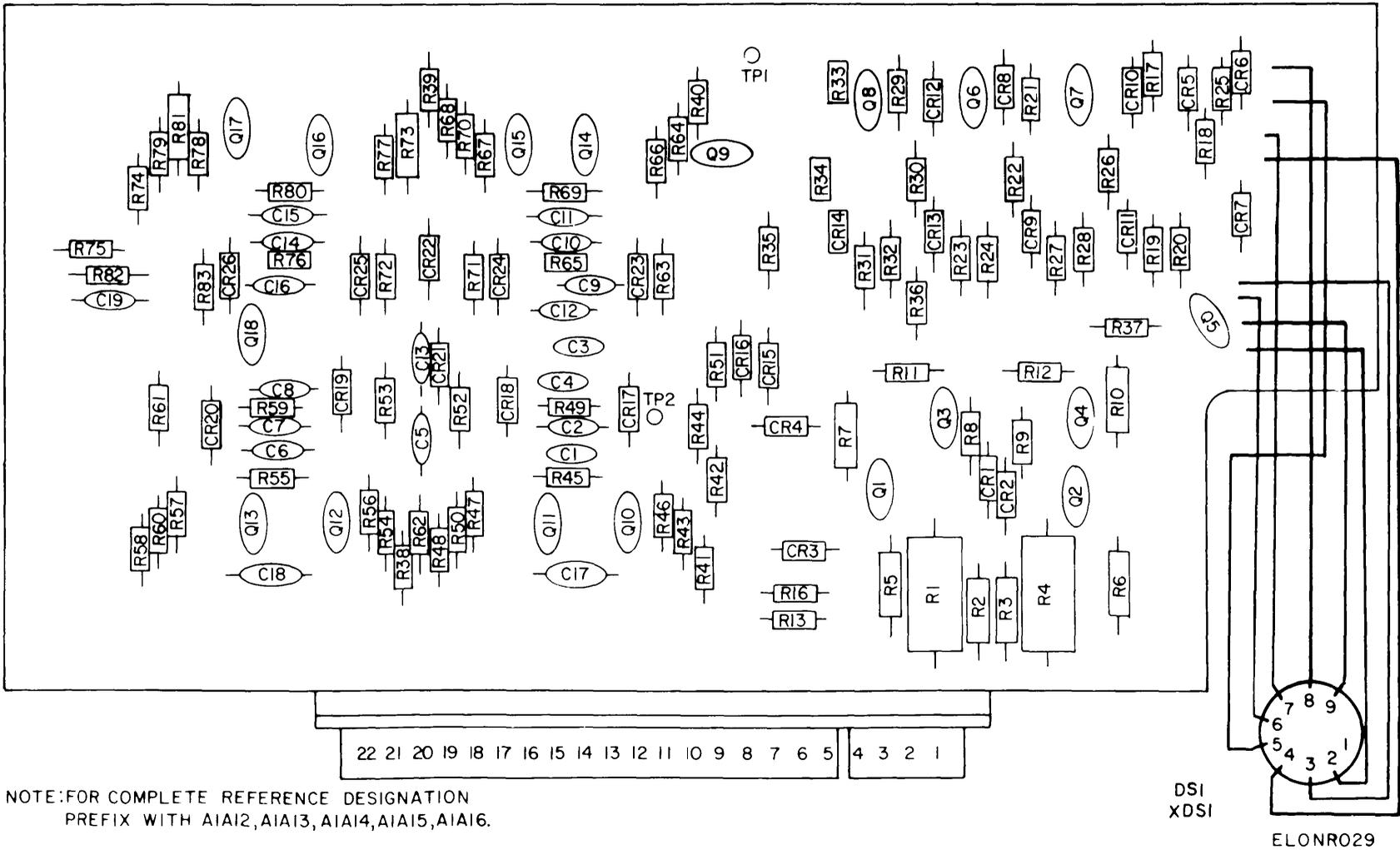


Figure 13. Frequency Dividers (A1A12 Thru A1A16) (Sheet 1 of 2).

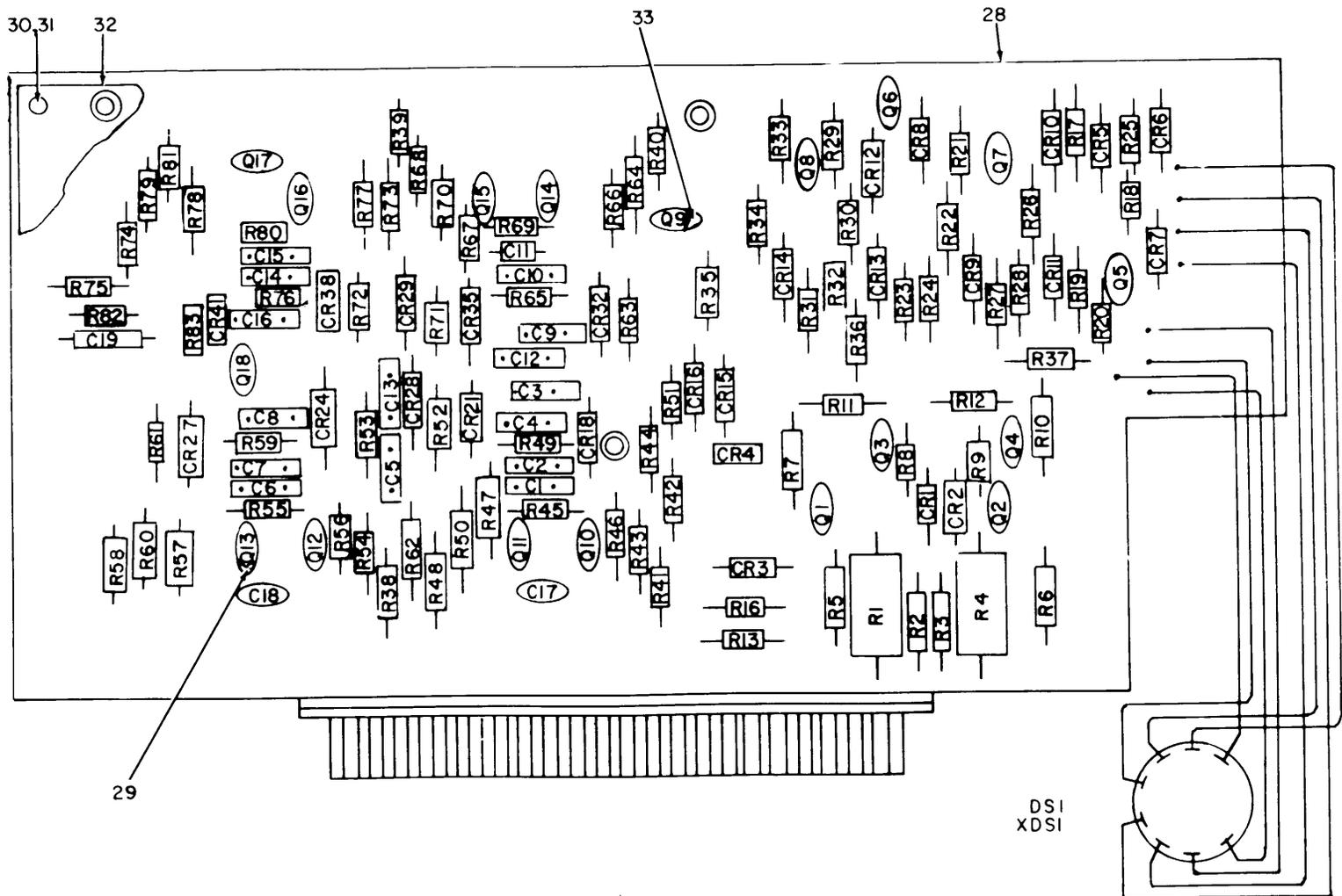
REF. DES	ITEM NO.														
C1	1	CR1	5	CR20	5	Q12	9	R13	16	R34	18	R53	21	R72	21
C2	1	CR2	5	CR21	5	Q13	9	R16	16	R35	19	R54	19	R73	25
C3	2	CR3	5	CR22	5	Q14	9	R17	17	R36	15	R55	21	R74	26
C4	2	CR4	5	CR23	5	Q15	9	R18	18	R37	20	R56	14	R75	22
C5	2	CR5	5	CR24	5	Q16	9	R19	19	R38	21	R57	14	R76	21
C6	1	CR6	5	CR25	5	Q17	9	R20	15	R39	21	R58	23	R77	14
C7	1	CR7	5	CR26	5	Q18	9	R21	17	R40	21	R59	21	R78	14
C8	2	CR8	5	DS1	6	R1	10	R22	18	R41	21	R60	19	R79	23
C9	2	CR9	5	Q1	7	R2	11	R23	19	R42	22	R61	21	R80	21
C10	1	CR10	5	Q2	7	R3	11	R24	15	R43	19	R62	24	R81	25
C11	1	CR11	5	Q3	7	R4	10	R25	17	R44	17	R63	21	R82	24
C12	2	CR12	5	Q4	7	R5	12	R26	18	R45	21	R64	19	R83	21
C13	2	CR13	5	Q5	8	R6	12	R27	19	R46	14	R65	21	XDS1	27
C14	1	CR14	5	Q6	8	R7	13	R28	15	R47	14	R66	14		
C15	1	CR15	5	Q7	8	R8	14	R29	17	R48	23	R67	14		
C16	2	CR16	5	Q8	8	R9	14	R30	18	R49	21	R68	23		
C17	3	CR17	5	Q9	8	R10	13	R31	19	R50	19	R69	21		
C18	3	CR18	5	Q10	9	R11	15	R32	15	R51	22	R70	19		
C19	4	CR19	5	Q11	9	R12	15	R33	17	R52	17	R71	21		

ELONR031

Figure 13. Frequency Dividers (A1A12 thru A1A16) (Sheet 2 of 2).

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM	(7) DESCRIPTION USABLE ON CODE	(8) QTY INC IN UNIT
GROUP 0110 FREQUENCY DIVIDERS							
(A1A12 THRU A1A16)							
13	1	XDHZZ		CM05F121JP3	81349	CAPACITOR, FXD, H 3DL	EA 8
13	2	PAHZZ	5910-00-958-6690	CM05F271JP3	81349	CAPACITOR, FIXED, MIC 3DL	EA 8
13	3	PAHZZ	5910-00-813-9353	CK62AW822M	81349	CAPACITOR, FIXED, CER 3DL	EA 2
13	4	PAHZZ	5910-00-954-1772	CM05E470J03	81349	CAPACITOR, FIXED, MIC 3DL	EA 1
13	5	PAHZZ	5961-00-615-0095	1N276	81349	SEMICONDUCTOR DEVIC 3DL	EA 26
13	6	PAHZZ	5960-00-999-7135	B5025	83594	ELECTRON TUBE 3DL	EA 1
13	7	PAHZZ	5961-00-904-6738	MP4906063	06692	TRANSISTOR 3DL	EA 4
13	8	PAHZZ	5961-00-904-7358	MP4906103	02979	TRANSISTOR 3DL	EA 5
13	9	PAHZZ	5961-00-892-0800	2N1304	81349	TRANSISTOR 3DL	EA 9
13	9	PAHZZ	5905-00-952-1608	RL42S303G	81349	RESISTOR, FIXED, FILM 3DL	EA 2
13	11	PAHZZ	5905-00-768-5932	RL20S204J	81349	RESISTOR, FIXED, FILM 3DL	EA 2
13	12	PAHZZ	5905-00-767-3212	RL20S622J	81349	RESISTOR, FIXED, FILM 3DL	EA 2
13	13	PAHZZ	5905-00-774-8125	RL20S183J	81349	RESISTOR, FIXED, FILM 3DL	EA 2
13	14	PAHZZ	5905-00-686-3903	RC07GF333J	81349	RESISTOR, FIXED, COMP 3DL	EA 10
13	15	PAHZZ	5905-00-686-3129	RC07GF104J	81349	RESISTOR, FXD, CM 3DL	EA 7
13	16	PAHZZ	5905-00-686-9993	RC07GF124J	81349	RESISTOR, FIXED, COMP 3DL	EA 2
13	17	PAHZZ	5905-00-110-7622	RCR07G682JS	81349	RESISTOR, FIXED, COMP 3DL	EA 7
13	18	PAHZZ	5905-00-681-9969	RC07GF332J	81349	RESISTOR, FIXED, COMP 3DL	EA 5
13	19	PAHZZ	5905-00-681-6462	RC07GF102J	81349	RESISTOR, FIXED, COMP 3DL	EA 11
13	20	PAHZZ	5905-00-681-8819	RC07GF184J	81349	RESISTOR, FIXED, COMP 3DL	EA 1
13	21	PAHZZ	5905-00-683-2238	RC07GF103J	81349	RESISTOR, FIXED, COMP 3DL	EA 18
13	22	PAHZZ	5905-00-831-6134	RC07GF822J	81349	RESISTOR 3DL	EA 3
13	23	PAHZZ	5905-00-726-4413	RC07GF123J	81349	RESISTOR, FIXED, COMP 3DL	EA 4
13	24	PAHZZ	5905-00-686-9998	RC07GF472J	81349	RESISTOR, FIXED, COMP 3DL	EA 2
13	25	PAHZZ	5905-00-901-4016	RL20S102J	81349	RESISTOR, FIXED, FILM 3DL	EA 2
13	26	PAHZZ	5905-00-686-3358	RC07GF393J	81349	RESISTOR, FIXED, COMP 3DL	EA 1
13	27	PAHZZ	5935-00-892-8987	TS103P03	81349	SOCKET, PLUG-IN ELEC 3DL	EA 1



NOTE: FOR COMPLETE REFERENCE DESIGNATION
 PREFIX WITH A1A12, A1A13, A1A14, A1A15, A1A16
 OR 1A1A12, 1A1A13, 1A1A14, 1A1A15, 1A1A16.

DS1
 XDS1

ELONR030

Figure 14. Frequency Dividers (A1A12 thru A1A16), AN/USM-207A (Sheet 1 of 2).

REF DES	ITEM NO														
C1	1	CR1	5	CR27	5	Q12	9	R13	16	R34	18	R53	21	R72	21
C2	1	CR2	5	CR28	5	Q13	9	R16	16	R35	19	R54	19	R73	25
C3	2	CR3	5	CR29	5	Q14	9	R17	17	R36	15	R55	21	R74	26
C4	2	CR4	5	CR32	5	Q15	9	R18	18	R37	20	R56	14	R75	22
C5	2	CR5	5	CR35	5	Q16	9	R19	19	R38	21	R57	14	R76	21
C6	1	CR6	5	CR38	5	Q17	9	R20	15	R39	21	R58	23	R77	14
C7	1	CR7	5	CR41	5	Q18	9	R21	17	R40	21	R59	21	R78	14
C8	2	CR8	5	DSI	6	R1	10	R22	18	R41	21	R60	19	R79	23
C9	2	CR9	5	Q1	7	R2	11	R23	19	R42	22	R61	21	R80	21
C10	1	CR10	5	Q2	7	R3	11	R24	15	R43	19	R62	24	R81	25
C11	1	CR11	5	Q3	7	R4	10	R25	17	R44	17	R63	21	R82	24
C12	2	CR12	5	Q4	7	R5	12	R26	18	R45	21	R64	19	R83	21
C13	2	CR13	5	Q5	8	R6	12	R27	19	R46	14	R65	21	XDSI	27
C14	1	CR14	5	Q6	8	R7	13	R28	15	R47	14	R66	14		
C15	1	CR15	5	Q7	8	R8	14	R29	17	R48	23	R67	14		
C16	2	CR16	5	Q8	8	R9	14	R30	18	R49	21	R68	23		
C17	3	CR18	5	Q9	8	R10	13	R31	19	R50	19	R69	21		
C18	3	CR21	5	Q10	9	R11	15	R32	15	R51	22	R70	19		
C19	4	CR24	5	Q11	9	R12	15	R33	17	R52	17	R71	21		

ELONR032

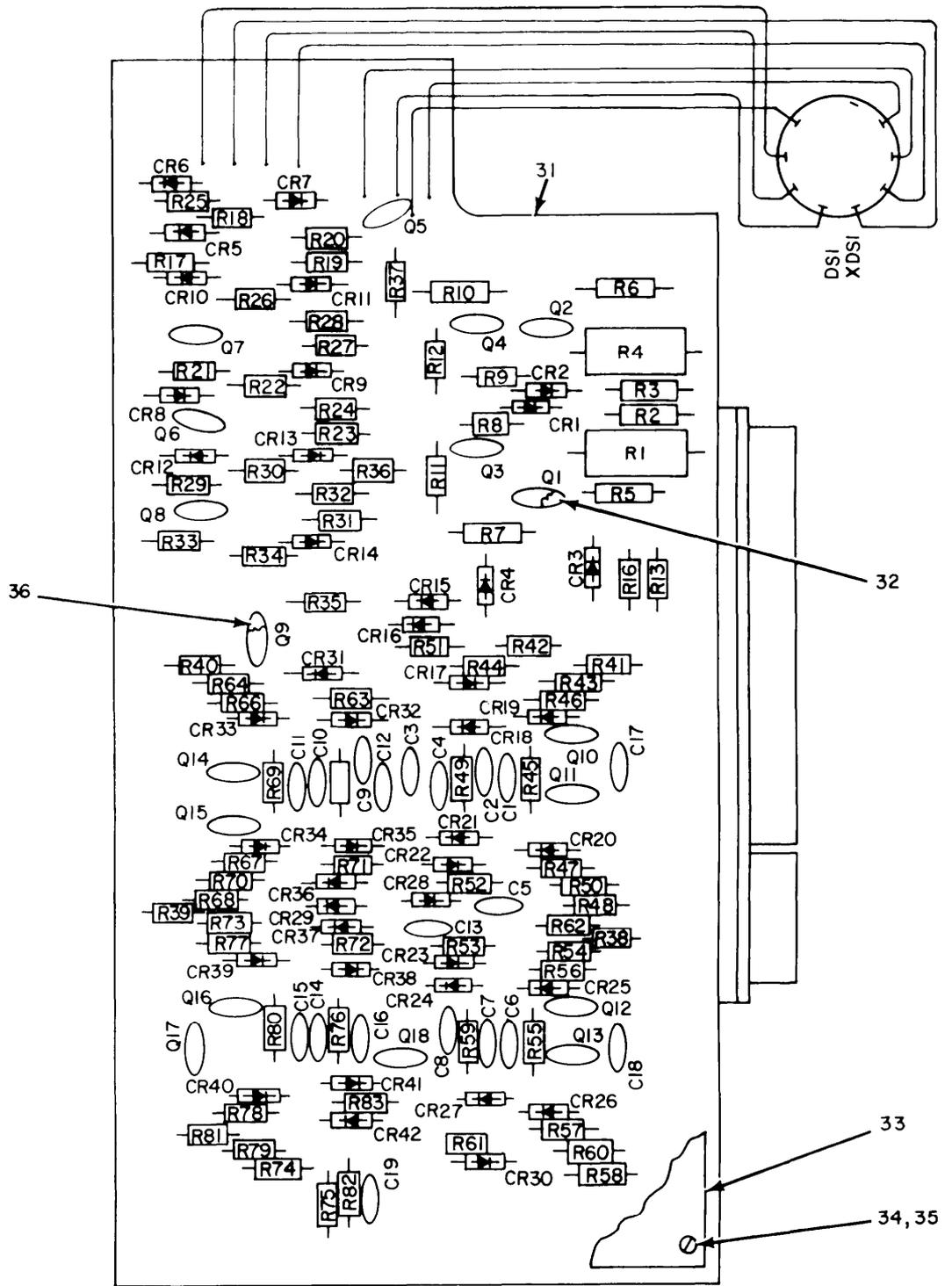
Figure 14. Frequency Dividers (A1A12 thru A1A16), AN/USM-207A (Sheet 2 of 2).

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
ILLUSTRATION							QTY	
(A)	(B)	NATIONAL			DESCRIPTION		INC	
FIG	ITEM	STOCK	PART	FSCM		USABLE ON CODE	IN	
NO	NO	NUMBER	NUMBER				UNIT	
14	1	XDHZZ	CM10FD121J03	81349	CAPACITOR, FXD, M	USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 8
14	1	XDHZZ	CM05F121JP3	81349	CAPACITOR, FXD, M		CA4	EA 8
14	2	XDHZZ	CM10FD271J03	81349	CAPACITOTR, FXD, M	USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA 8
14	2	PAHZZ	5910-00-958-6690	CM05F271JP3	81349	CAPACITOR, FIXED, MIC	CA5	EA 8
14	3	PAHZZ	5910-00-813-9353	CK62AW822M	81349	CAPACITOR, FIXED, CER	CA5	EA 2
14	4	PAHZZ	5910-00-954-1772	CM05E470J03	81349	CAPACITOR, FIXED, MIC	CA5	EA 1
14	4	XDHZZ	CM10ED470J03	81349	CAPACITOR, FXD, M	USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA 1
14	5	PAHZZ	5961-00-615-0095	1N276	81349	SEMICONDUCTOR DEVIC	CA5	EA 26
14	6	PAHZZ	5960-00-781-6871	3480419-1	24624	ELECTRON TUBE	CA5	EA 1
14	6	PAHZZ	5960-00-999-7135	B5025	83594	ELECTRON TUBE USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA 1
14	7	PAHZZ	5961-00-904-6738	2N3526	07263	TRANSISTOR USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA 4
14	7	PAHZZ	5961-00-814-6958	3480413-1	24624	TRANSISTOR	CA5	EA 4
14	8	PAHZZ	5961-00-904-4949	3N83	80131	TRANSISTOR USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA 5
14	8	PAHZZ	5961-00-904-4949	4906089	06692	TRANSISTOR	CA5	EA 5
14	9	PAHZZ	5961-00-892-0800	2N1304	81349	TRANSISTOR	CA5	EA 9
14	10	PAHZZ	5905-00-952-1608	RL42S303G	81349	RESISTOR, FIXED, FILM	CA5	EA 2
14	14	PAHZZ	5905-00-768-5932	RL20S204J	81349	RESISTOR, FIXED, FILM	CA5	EA 2
14	12	PAHZZ	5905-00-767-3212	RL20S622J	81349	RESISTOR, FIXED, FILM	CA5	EA 2
14	13	PAHZZ	5905-00-774-8125	RL20S183J	81349	RESISTOR, FIXED, FILM	CA5	EA 2
14	14	PAHZZ	5905-00-686-3903	RC07GF333J	81349	RESISTOR, FIXED, COMP	CA5	EA 10
14	15	PAHZZ	5905-00-686-3129	RC07GF104J	81349	RESISTOR, FXD, CM	CA5	EA 7
14	16	PAHZZ	5905-00-686-9993	RC07GF124J	81349	RESISTOR, FIXED, COMP	CA5	EA 2
14	17	PAHZZ	5905-00-110-7622	RCR07G682JS	81349	RESISTOR, FIXED, COMP	USED ON SERIAL NUMBERS 1ATHUR1100A	EA 7
14	17	PAHZZ	5905-00-110-7622	RCR07G682JS	81349	RESISTOR, FIXED, COMP	CA5	EA 7
14	18	PAHZZ	5905-00-681-9969	RC07GF332J	81349	RESISTOR, FIXED, COMP	CA5	EA 5
14	19	PAHZZ	5905-00-681-6462	RC07GF102J	81349	RESISTOR, FIXED, COMP	CA5	EA 11
14	20	PAHZZ	5905-00-681-8819	RC07GF184J	81349	RESISTOR, FIXED, COMP	CA5	EA 1
14	21	PAHZZ	5905-00-683-2238	RC07GF103J	81349	RESISTOR, FIXED, COMP	CA5	EA 18
14	22	PAHZZ	5905-00-831-6134	RC07GF822J	81349	RESISTOR	CA5	EA 3
14	23	PAHZZ	5905-00-726-4413	RC07GF123J	81349	RESISTOR, FIXED, COMP	CA5	EA 4
14	24	PAHZZ	5905-00-114-0711	RCR07G472JS	81349	RESISTOR, FIXED, COMP	USED ON SERIAL NUMBERS 1ATHUR1100A	EA 2
14	24	PAHZZ	5905-00-686-9998	RC07GF472J	81349	RESISTOR, FIXED, COMP	CA5	EA 2
14	25	PAHZZ	5905-00-901-4016	RL20S102J	81349	RESISTOR, FIXED, FILM	CA5	EA 2
14	26	PAHZZ	5905-00-800-0179	RC07GF563J	81349	RESISTOR, FIXED, COMP	CA5	EA 1
14	27	PAHZZ	5935-00-892-8987	TS103P03	81349	SOCKET, PLUG-IN ELEC	CA5	EA 1
14	28	XDHZZ	4380016-501	24624	BOARD,PW	USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA 1
14	29	PAHZZ	5999-00-234-9210	10001N	07047	MOUNTING PAD, ELECTR	USED ON SERIAL NUMBERS 1ATHUR1100A	EA 13
14	30	PAHZZ	5305-00-054-5648	MS51957-14	96906	SCREW, MACHINE	USED ON SERIAL NUMBERS 1ATHUR1100A	EA 2

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)			(7)	(8)
ILLUSTRATION									
(A)	(B)		NATIONAL	PART		DESCRIPTION			QTY
FIG	ITEM	SMR	STOCK	NUMBER	FSCM		USABLE ON CODE	U/M	INC
NO	NO	CODE	NUMBER	NUMBER					IN
									UNIT
14	31	PAHZZ	5310-00-595-6211	MS15795-803	96906	WASHER, FLAT USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA	2
14	32	XDHHH		3380134-502	24624	BRACKET ASSEMBL USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA	1
14	33	XDHZZ		10206N	07047	PAD, TRANSISTOR USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA	5



NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH
AIA17, AIA18 OR IAIA17, IAIA18.

EL0NR033

Figure 15. Frequency Dividers (A1A17, A1A18) (Sheet 1 of 2).

REF. DES.	ITEM NO.																
C1	1	CR2	5	CR22	6	CR42	6	R1	12	R23	21	R43	21	R63	23	R83	23
C2	1	CR3	5	CR23	6	DS1	7	R2	13	R24	17	R44	24	R64	21	XDS1	30
C3	2	CR4	5	CR24	6	Q1	8	R3	13	R25	19	R45	19	R65	19		
C4	2	CR5	5	CR25	6	Q2	8	R4	12	R26	20	R46	25	R66	25		
C5	2	CR6	5	CR26	6	Q3	8	R5	14	R27	21	R47	25	R67	25		
C6	1	CR7	5	CR27	6	Q4	8	R6	14	R28	17	R48	26	R68	26		
C7	1	CR8	5	CR28	6	Q5	9	R7	15	R29	19	R49	19	R69	19		
C8	2	CR9	5	CR29	6	Q6	9	R8	16	R30	20	R50	21	R70	21		
C9	2	CR10	5	CR30	6	Q7	9	R9	16	R31	21	R51	24	R71	23		
C10	1	CR11	5	CR31	6	Q8	9	R10	15	R32	17	R52	24	R72	23		
C11	1	CR12	5	CR32	6	Q9	9	R11	17	R33	19	R53	23	R73	28		
C12	2	CR13	5	CR33	6	Q10	10	R12	17	R34	20	R54	21	R74	29		
C13	2	CR14	5	CR34	6	Q11	10	R13	18	R35	21	R55	19	R75	24		
C14	1	CR15	5	CR35	6	Q12	10	R16	18	R36	17	R56	25	R76	19		
C15	1	CR16	5	CR36	6	Q13	10	R17	19	R37	22	R57	25	R77	25		
C16	2	CR17	6	CR37	6	Q14	10	R18	20	R38	23	R58	26	R78	25		
C17	3	CR18	6	CR38	6	Q15	10	R19	21	R39	23	R59	19	R79	26		
C18	3	CR19	6	CR39	6	Q16	10	R20	17	R40	23	R60	21	R80	19		
C19	4	CR20	6	CR40	6	Q17	10	R21	19	R41	23	R61	23	R81	28		
CR1	5	CR21	6	CR41	6	Q18	11	R22	20	R42	24	R62	27	R82	27		

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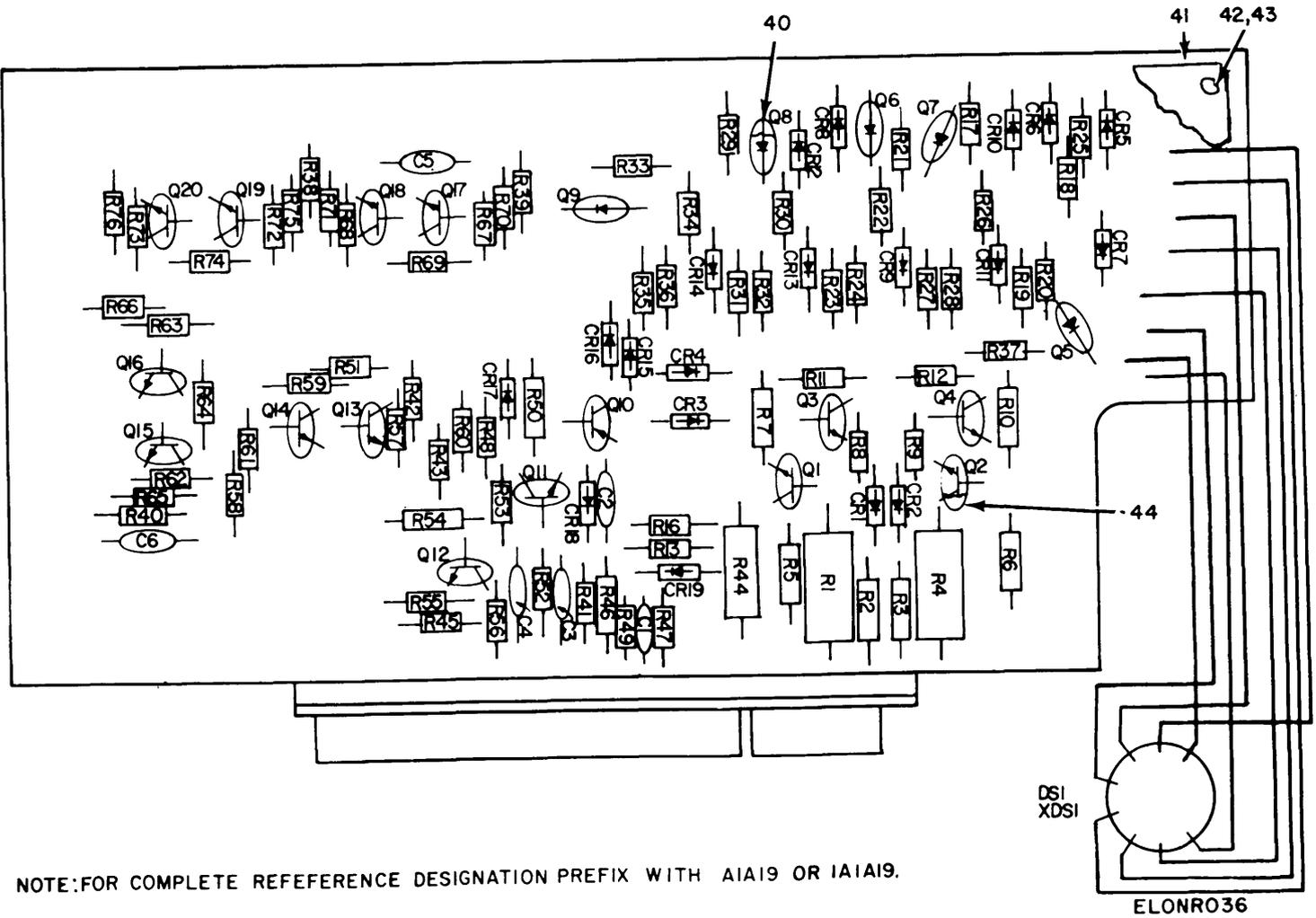
Figure 15. Frequency Dividers (A1A17,A1A18) (Sheet 2 of 2).

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION PSCM	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 0111 FREQUENCY DIVIDERS (A1A17, A1A18)								
15	1	PAHZZ	5910-00-051-4612	CM05ED220J03	81349 CAPACITOR, FIXED, MIC		EA	8
15	1	PAHZZ	5910-00-935-3490	CM10ED220J03	81349 CAPACITOR, FIXED, MIC	USED ON SERIAL NUMBERS 1ATHUR1100A CA5	EA	8
15	2	XDHZZ		CM05E390G03	81349 CAPACITOR, FXD, M		EA	8
15	2	XDHZZ		CM10ED390J03	81349 CAPACITOR,FXD	USED ON SERIAL NUMBERS 1ATHUR1100A CA5	EA	8
15	3	PAHZZ	5910-00-813-9353	CK62AW822M	81349 CAPACITOR, FIXED, CER		EA	2
15	4	PAHZZ	5910-00-954-1772	CM05E470J03	81349 CAPACITOR, FIXED, MIC		EA	1
15	4	XDHZZ		CM10ED470J03	81349 CAPACITOR, FXD, M	USED ON SERIAL NUMBERS 1ATHUR1100A CA5	EA	1
15	5	PAHZZ	5961-00-615-0095	1N276	81349 SEMICONDUCTOR DEVIC		EA	16
15	6	XDHZZ		1N3064	81349 SEMICONDUCTOR, D		EA	26
15	7	PAHZZ	5962-00-999-7135	B5025	83594 ELECTRON TUBE	USED ON AN/USM-207 AND AN/USM-207A SERIAL NUMBERS 1ATHUR1100A	EA	1
15	7	PAHZZ	5960-00-781-6871	3480419-1	24624 LAMP, GLOW	CA5	EA	1
15	8	PAHZZ	5961-00-904-6738	MP4906063	06692 TRANSISTOR	3DL	EA	4
15	8	PAHZZ	5961-00-904-6738	2N3526	07263 TRANSISTOR	USED ON SERIAL NUMBERS 1ATHUR1100A CA5	EA	4
15	8	PAHZZ	5961-00-814-6958	3480413-1	24624 TRANSISTOR	CA5	EA	4
15	9	PAHZZ	5961-00-904-7358	MP4906103	02979 TRANSISTOR	3DL	EA	5
15	9	PAHZZ	5961-00-904-4949	3N83	80131 TRANSISTOR	USED ON SERIAL NUMBERS 1ATHUR1100A CA5	EA	5
15	9	PAHZZ	5961-00-904-4949	4906089	06692 TRANSISTOR	CA5	EA	5
15	10	PAHZZ	5961-00-106-7024	2N706	01295 TRANSISTOR		EA	8
15	11	PAHZZ	5961-00-892-0800	2N1304	81349 TRANSISTOR		EA	1
15	12	PAHZZ	5905-00-952-1608	RL42S303G	81349 RESISTOR, FIXED, FILM		EA	2
15	13	PAHZZ	5905-00-768-5932	RL20S204J	81349 RESISTOR, FIXED, FILM		EA	2
15	14	PAHZZ	5905-00-767-3212	RL20S622J	81349 RESISTOR, FIXED, FILM		EA	2
15	15	PAHZZ	5905-00-774-8125	RL20S183J	81349 RESISTOR, FIXED, FILM		EA	2
15	16	PAHZZ	5905-00-686-3903	RC07GF333J	81349 RESISTOR, FIXED, COMP		EA	2
15	17	PAHZZ	5905-00-686-3129	RC07GF104J	81349 RESISTOR, FXD, CM		EA	7
15	18	PAHZZ	5905-00-686-9993	RC07GF124J	81349 RESISTOR, FIXED, COMP		EA	2
15	19	PAHZZ	5905-00-110-7622	RCR07G682JS	81349 RESISTOR, FIXED, COMP		EA	13
15	19	PAHZZ	5905-00-110-7622	RCR07G682JS	81349 RESISTOR, FIXED, COMP	USED ON SERIAL NUMBERS 1ATHUR1100A CA5	EA	13
15	20	PAHZZ	5905-00-681-9969	RC07GF332J	81349 RESISTOR, FIXED, COMP		EA	5
15	21	PAHZZ	5905-00-681-6462	RC07GF102J	81349 RESISTOR, FIXED, COMP		EA	11
15	22	PAHZZ	5905-00-681-8819	RC07GF184J	81349 RESISTOR, FIXED, COMP		EA	1
15	23	PAHZZ	5905-00-683-2238	RC07GF103J	81349 RESISTOR, FIXED, COMP		EA	10
15	24	PAHZZ	5905-00-831-6134	RC07GF822J	81349 RESISTOR	3DL	EA	4
15	24	PAHZZ	5905-00-691-0195	RC07GF562J	81349 RESISTOR, FIXED, COMP	3DL	EA	1
15	24	PAHZZ	5905-00-104-8358	RCR07G822JS	81349 RESISTORM FXD, CM	USED ON SERIAL NUMBERS 1ATHUR1100A CA5	EA	5
15	24	PAHZZ	5905-00-723-5251	RC07GF222J	81349 RESISTOR, FIXED, COMP	CA5	EA	5

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM DESCRIPTION	USABLE ON CODE	(7) ON CODE	(8) QTY INC IN UNIT
15	25	PAHZZ	5905-00-686-3358	RC07GF393J	81349 RESISTOR, FIXED, COMP		EA	8
15	25	PAHZZ	5905-00-115-8055	RCR07G393JS	81349 RESISTOR, FIXED, COMP	USED ON SERIAL NUMBERS 1ATHUR1100A	EA	8
						CA5		
15	26	PAHZZ	5905-00-681-8818	RC07GF153J	81349 RESISTOR, FIXED, COMP		EA	4
15	27	PAHZZ	5905-00-686-9998	RC07GF472J	81349 RESISTOR, FIXED, COMP		3DL	EA 1
15	27	PAHZZ	5905-00-688-3738	RC07GF182J	81349 RESISTOR, FIXED, COMP		3DL	EA 1
15	27	PAHZZ	5905-00-114-0711	RCR07G472JS	81349 RESISTOR, FXD, CM	USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA 2
15	27	PAHZZ	5905-00-686-9998	RC07GF472J	81349 RESISTOR, FIXED, COMP		CA5	EA 2
15	28	PAHZZ	5905-00-767-2842	RL20S681J	81349 RESISTOR, FIXED, FILM			EA 2
15	29	PAHZZ	5905-00-800-0179	RC07GF563J	81349 RESISTOR, FIXED, COMP		3DL	EA 1
15	30	PAHZZ	5935-00-892-8987	TS103P03	81349 SOCKET, PLUG-IN ELEC		3DL	EA 1
15	31	XDHZZ		4380016-502	24624 BOARD, PW	USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA 1
15	32	XDHZZ		10206N	07047 PAD, TRANSISTOR	USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA 13
15	33	XDHZZ		3380134-502	24624 BRACKET ASSEMBL	USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA 1
15	34	PAHZZ	5305-00-054-5648	MS51957-14	96906 SCREW, MACHINE	USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA 2
15	35	PAHZZ	5310-00-595-6211	MS15795-803	96906 WASHER, FLAT	USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA 2
15	36	PAHZZ	5999-00-234-9210	10001N	07047 MOUNTING, PAD, ELECTR	USED ON SERIAL NUMBERS 1ATHUR1100A	EA	5
						CA5		



NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH A1A19 OR 1A1A19.

Figure 16. Frequency Divider (A1A19) (Sheet 1 of 2).

REF. DES.	ITEM NO.										
C1	1	CR16	4	Q17	13	R20	19	R41	26	R62	38
C2	2	CR17	5	Q18	12	R21	21	R42	27	R63	37
C3	3	CR18	5	Q19	13	R22	22	R43	25	R64	27
C4	3	CR19	6	Q20	12	R23	23	R44	28	R65	23
C5	2	DSI	7	R1	14	R24	19	R45	26	R66	23
C6	2	Q1	8	R2	15	R25	21	R46	29	R67	38
CR1	4	Q2	8	R3	15	R26	22	R47	30	R68	37
CR2	4	Q3	8	R4	14	R27	23	R48	31	R69	27
CR3	4	Q4	8	R5	16	R28	19	R49	32	R70	23
CR4	4	Q5	9	R6	16	R29	21	R50	33	R71	23
CR5	4	Q6	9	R7	17	R30	22	R51	27	R72	38
CR6	4	Q7	9	R8	18	R31	23	R52	34	R73	37
CR7	4	Q8	9	R9	18	R32	19	R53	35	R74	27
CR8	4	Q9	9	R10	17	R33	21	R54	36	R75	23
CR9	4	Q10	10	R11	19	R34	22	R55	27	R76	23
CR10	4	Q11	11	R12	19	R35	23	R56	37	XDSI	39
CR11	4	Q12	12	R13	20	R36	19	R57	38		
CR12	4	Q13	13	R16	20	R37	24	R58	37		
CR13	4	Q14	12	R17	21	R38	25	R59	27		
CR14	4	Q15	13	R18	22	R39	25	R60	23		
CR15	4	Q16	12	R19	23	R40	25	R61	23		

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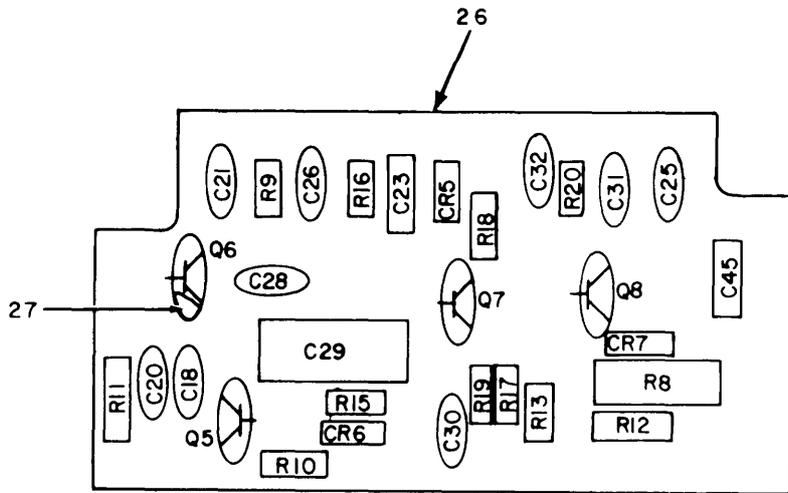
Figure 16. Frequency Divider (A1A19) (Sheet 2 of 2).

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) ITEM (B) NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION FSCM	USABLE ON CODE	(7) ON CODE	(8) QTY INC IN UNIT
GROUP 0112 FREQUENCY DIVIDER (A1A191)								
16	1	PAHZZ	5910-00-067-5697	CM05ED270G03	81349 CAPACITOR, FXD, M		EA	1
16	1	XDHZZ		CM10ED270J03	81349 CAPACITOR, FXD, M USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA	1
16	2	PAHZZ	5910-00-189-3674	WM14BX473J	96733 CAPACITOR, FXD, C	3DL	EA	1
16	2	PAHZZ	5910-00-813-9353	CK62AW822M	81349 CAPACITOR, FIXED, CER	3DL	EA	2
16	2	PAHZZ	5910-00-813-9353	CK62AW822M	81349 CAPACITOR, FIXED, CER	CA5	EA	3
16	3	PAHZZ	5910-00-067-7293	CM05C050K03	81349 CAPACITOR, FIXED, MIC	3DL	EA	1
16	3	PAHZZ	5910-00-954-1772	CM05E470J03	81349 CAPACITOR, FIXED, MIC	3DL	EA	1
16	3	XDHZZ		CM10ED470J03	81349 CAPACITOR, FXD, M USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA	2
16	3	PAHZZ	5910-00-954-1772	CM05E470J03	81349 CAPACITOR, FIXED, MIC	CA5	EA	2
16	4	PAHZZ	5961-00-615-0095	1N276	81349 SEMICONDUCTOR DEVIC		EA	16
16	5	XDHZZ		1N3064	81349 SEMICONDUCTOR, D		EA	2
16	6	PAHZZ	5961-00-018-8383	1N746A	04713 SEMICONDUCTOR, D		EA	1
16	7	PAHZZ	5960-00-999-7135	B5025	83594 ELECTRON TUBE USED ON AN/USM-207 AND AN/USM-207A SERIAL NUMBERS 1ATHRU1100A		EA	1
16	7	PAHZZ	5960-00-781-6871	3480419-1	24624 LAMP, GLOW	CA5	EA	1
16	8	PAHZZ	5961-00-904-6738	MP4906063	06692 TRANSISTOR	3DL	EA	4
16	8	PAHZZ	5961-00-904-6738	2N3526	07263 TRANSISTOR USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	4
16	8	PAHZZ	5961-00-814-6958	3480413-1	24624 TRANSISTOR	CA5	EA	4
16	9	PAHZZ	5961-00-904-7358	MP4906103	02979 TRANSISTOR	3DL	EA	5
16	9	PAHZZ	5961-00-904-4949	3N83	80131 TRANSISTOR USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	5
16	9	PAHZZ	5961-00-904-4949	4906089	06692 TRANSISTOR	CA5	EA	5
16	10	PAHZZ	5961-00-226-8581	2N964	81349 TRANSISTOR		EA	1
16	11	PAHZZ	5961-00-106-7024	2N706	01295 TRANSISTOR		EA	1
16	12	PAHZZ	5961-00-892-0800	2N1304	81349 TRANSISTOR		EA	5
16	13	PAHZZ	5961-00-052-1884	2N697	01295 TRANSISTOR		EA	4
16	14	PAHZZ	5905-00-952-1608	RL42S303G	81349 RESISTOR, FIXED, FILM		EA	2
16	15	PAHZZ	5905-00-768-5932	RL20S204J	81349 RESISTOR, FIXED, FILM		EA	2
16	16	PAHZZ	5905-00-767-3212	RL20S622J	81349 RESISTOR, FIXED, FILM		EA	2
16	17	PAHZZ	5905-00-774-8125	RL20S183J	81349 RESISTOR, FIXED, FILM		EA	2
16	18	PAHZZ	5905-00-686-3903	RC07GF333J	81349 RESISTOR, FIXED, COMP		EA	2
16	19	PAHZZ	5905-00-686-3129	RC07GF104J	81349 RESISTOR, FXD, CM		EA	7
16	20	PAHZZ	5905-00-686-9993	RC07GF124J	81349 RESISTOR, FIXED, COMP		EA	2
16	21	PAHZZ	5905-00-110-7622	RCR07G682JS	81349 RESISTOR, FIXED, COMP		EA	5
16	21	PAHZZ	5905-00-110-7622	RCR07G682JS	81349 RESISTOR, FIXED, COMP USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	5
16	22	PAHZZ	5905-00-681-9969	RC07GF332J	81349 RESISTOR, FIXED, COMP		EA	5
16	23	PAHZZ	5905-00-681-6462	RC07GF102J	81349 RESISTOR, FXD, CM		EA	13
16	24	PAHZZ	5905-00-681-8819	RC07GF184J	81349 RESISTOR, FIXED, COMP		EA	1
16	25	PAHZZ	5905-00-683-2238	RC07GF103J	81349 RESISTOR, FIXED, COMP		EA	4
16	26	PAHZZ	5905-00-688-3738	RC07GF182J	81349 RESISTOR, FIXED, COMP		EA	2

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) FSCM	DESCRIPTION	USABLE ON CODE	(7) ON CODE	(8) QTY INC IN UNIT
16	27	PAHZZ	5905-00-831-6134	RC07GF822J	81349	RESISTOR		EA	7
16	27	PAHZZ	5905-00-104-8358	RCR07G822JS	81349	RESISTOR, FXD, CM USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	7
16	28	PAHZZ	5905-00-768-5922	RL20S152J	81349	RESISTOR, FIXED, FILM		EA	1
16	29	PAHZZ	5905-00-905-4032	RL20S121J	81349	RESISTOR, FIXED, FILM		EA	1
16	30	PAHZZ	5905-00-120-9154	RCR07G471JS	81349	RESISTOR, FXD, CM		EA	1
16	31	PAHZZ	5905-00-686-9994	RC07GF122J	81349	RESISTOR, FIXED, COMP		EA	1
16	32	PAHZZ	5905-00-104-8363	RCR07G820JS	81349	RESISTOR, FIXED, COMP		EA	1
16	33	PAHZZ	5905-00-682-4109	RC07GF561J	81349	RESISTORM FIXED, COMP		EA	1
16	33	PAHZZ	5905-00-775-0633	RL20S561J	81349	RESISTOR, FIXED, FILM USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
16	34	PAHZZ	5905-00-688-3738	RC07GF182J	81349	RESISTOR, FIXED, COMP	3DL	EA	1
16	34	PAHZZ	5905-00-114-0711	RCR07G472JS	81349	RESISTORM FXD, CM USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
16	34	PAHZZ	5905-00-686-9998	RC07GF472J	81349	RESISTOR, FIXED, COMP	CA5	EA	1
16	35	PAHZZ	5905-00-687-0002	RC07GF223J	81349	RESISTOR, FIXED, COMP		EA	1
16	36	PAHZZ	5905-00-776-5313	RL20S471J	81349	RESISTOR, FIXED, FILM		EA	1
16	37	PAHZZ	5905-00-686-3358	RC07GF393J	81349	RESISTOR, FIXED, COMP	3DL	EA	5
16	37	PAHZZ	5905-00-115-8055	RCR07G393JS	81349	RESISTOR, FIXED, COMP USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	4
16	37	PAHZZ	5905-00-686-3358	RC07GF393J	81349	RESISTOR, FIXED, COMP	CA5	EA	4
16	37	PAHZZ	5905-00-800-0179	RC07GF563J	81349	RESISTOR, FIXED, COMP	CA5	EA	1
16	38	PAHZZ	5905-00-800-0179	RC07GF563J	81349	RESISTOR, FIXED, COMP		EA	1
16	39	PAHZZ	5935-00-892-8987	TS103P03	81349	SOCKET, PLUG-IN ELEC		EA	7
16	40	XDHZZ		10206N	07047	PAD, TRANSISTOR USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	7
16	41	XDHZZ		4380015-501	24624	BRACKET ASSEMBL USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
16	42	PAHZZ	5305-00-054-5648	MS51957-14	96906	SCREW, MACHINE USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	2
16	43	PAHZZ	5310-00-595-6211	MS15795-803	96906	WASHER, FLAT USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	2
16	44	PAHZZ	5999-00-234-9210	10001N	07047	MOUNTING PAD, ELECTR USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	13



NOTE FOR COMPLETE REFERENCE DESIGNATION
 PREFIX WITH A1A20 OR 1A1A20

REF DES	ITEM NO	REF DES	ITEM NO
C18	1	Q6	12
C20	2	Q7	13
C21	3	Q8	13
C23	4	R8	14
C25	3	R9	15
C26	3	R10	16
C28	5	R11	17
C29	6	R12	18
C30	7	R13	19
C31	3	R15	20
C32	7	R16	21
C45	4	R17	22
CR5	8	R18	23
CR6	9	R19	24
CR7	10	R20	25
Q5	11		

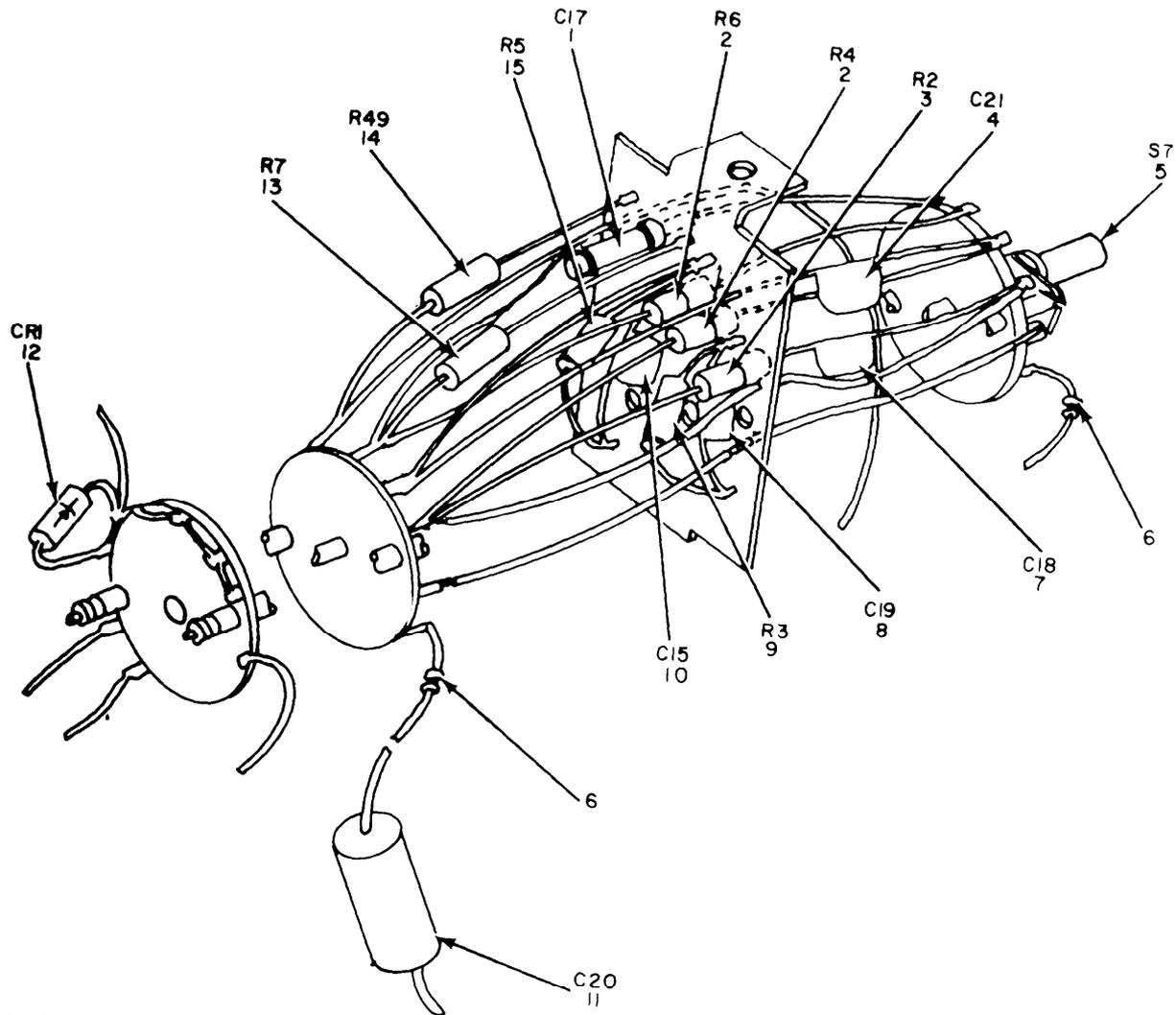
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Figure 17. AF-RF Amplifier (A1A20).

SECTION II									
(1)	(2)	(3)	(4)	(5)	(6)			(7)	(8)
ILLUSTRATION									
(A)	(B)	NATIONAL			DESCRIPTION				QTY
FIG	ITEM	STOCK	PART	FSCM		USABLE ON CODE	U/M	INC	
NO	NO	NUMBER	NUMBER					IN	UNIT
GROUP 0113 AF-RF AMPLIFIER (A1A20)									
17	1	PAHZZ	5910-00-902-0335	CM05CD100D03	81349	CAPACITOR, FIXED, MIC		EA	1
17	1	PAHZZ	5910-00-435-6389	CM10CD100D03	81349	CAPACITOR, FIXED, MIC	USED ON SERIAL NUMBERS 1ATHRU1100A	EA	1
							CA5		
17	2	PAHZZ	5910-00-223-0472	CM05ED820J03	81349	CAPACITOR, FXD, M		EA	1
17	2	XDHZZ		CM10ED820J03	81349	CAPACITOR, FXD, M	USED ON SERIAL NUMBERS 1ATHRU1100A	EA	1
							CA5		
17	3	PAHZZ	5910-00-189-3674	WM14BX473J	96733	CAPACITOR, FIXED, CER		EA	4
							3DL		
17	3	PAHZZ	5910-00-813-5733	3480451-1	24624	CAPACITOR, FXD, P		EA	4
							CA5		
17	4	PAHZZ	5910-00-060-6307	CS13AD3R3K	81349	CAPACITOR, FIXED, ELE		EA	2
							3DL		
17	4	PAHZZ	5910-00-777-6928	CS138D335K	81349	CAPACITOR, FIXED, ELE		EA	2
							CA5		
17	5	XDHZZ		CM05F0101J03	81349	CAPACITOR, FXD, M		EA	1
17	5	XDHZZ		CM10FD101J03	81349	CAPACITOR, FXD, M	USED ON SERIAL NUMBERS 1ATHRU1100A	EA	1
							CA5		
17	6	XDHZZ		CS13AB331K	81349	CAPACITOR, ELCTL		EA	1
							3DL		
17	6	PAHZZ	5910-00-771-8970	CS13BB337K	81349	CAPACITOR, FIXED, ELE		EA	1
							CA5		
17	7	PAHZZ	5910-00-832-8080	CM05CD180J03	81349	CAPACITOR, FIXED, MIC		EA	2
17	7	PAHZZ	5910-00-127-1433	CM10CD180J03	81349	CAPACITOR, FXD, M	USED ON SERIAL NUMBERS 1ATHRU1100A	EA	2
							CA5		
17	8	PAHZZ	5961-00-702-3781	1N754A	96214	SEMICONDUCTOR, D		EA	1
17	9	XDHZZ		1N3064	81349	SEMICONDUCTOR, D		EA	1
17	10	PAHZZ	5961-00-018-8383	1N746A	04713	SEMICONDUCTOR, D		EA	1
17	11	PAHZZ	5961-00-226-8581	2N964	81349	TRANSISTOR		EA	1
17	12	PAHZZ	5961-00-999-7137	MP4906106	02979	TRANSISTOR		EA	1
							3DL		
17	12	PAHZZ	5961-00-814-6993	2N3330	01295	TRANSISTOR	USED ON SERIAL NUMBERS 1ATHRU1100A	EA	1
							CA5		
17	12	PAHZZ	5961-00-814-6993	3480435-1	24624	TRANSISTOR		EA	1
							CA5		
17	13	PAHZZ	5961-00-469-2735	2N2369A	01295	TRANSISTOR	USED ON AN/USM-207 AND AN/USM-207A SERIAL NUMBERS 1ATHRU1100A	EA	2
17	13	PAHZZ	5961-00-927-6465	3480414-1	24624	TRANSISTOR		EA	2
							CA5		
17	14	PAHZZ	5905-00-828-4039	RL32S121J	81349	RESISTOR, FIXED, FILM		EA	1
17	15	PAHZZ	5905-00-686-9996	RC07GF821J	81349	RESISTOR, FIXED, COMP		EA	1
17	16	PAHZZ	5905-00-995-4779	RN65D1104F	81349	RESISTOR, FIXED, FILM		EA	1
17	17	PAHZZ	5905-00-768-5932	RL20S204J	81349	RESISTOR, FIXED, FILM		EA	1
17	18	PAHZZ	5905-00-900-0814	RL20S331J	81349	RESISTOR, FIXED, FILM		EA	1
17	19	PAHZZ	5905-00-681-6462	RC07GF102J	81349	RESISTOR, FIXED, COMP		EA	1
17	20	PAHZZ	5905-00-683-2240	RC07GF221J	81349	RESISTOR, FIXED, COMP		EA	1
17	21	PAHZZ	5905-00-110-7622	RCR07G682JS	81349	RESISTOR, FIXED, COMP		EA	1
17	21	PAHZZ	5905-00-110-7622	RCR07G682JS	81349	RESISTOR, FIXED, COMP	USED ON SERIAL NUMBERS 1ATHRU1100A	EA	1
							CA5		
17	22	PAHZZ	5905-00-682-4098	RC07GF392J	81349	RESISTOR, FIXED, COMP		EA	1
17	23	PAHZZ	5905-00-683-2236	RC07GF391J	81349	RESISTOR, FIXED, COMP		EA	1
17	24	PAHZZ	5905-00-725-6995	RC07GF271J	81349	RESISTOR, FIXED, COMP		EA	1
17	25	PAHZZ	5905-00-104-8363	RCR07G820JS	81349	RESISTOR, FIXED, COMP		EA	1
17	26	XDHZZ		3380035-501	24624	BOARD, PW	USED ON SERIAL NUMBERS 1ATHRU1100A	EA	1
							CA5		

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
ILLUSTRATION							QTY
(A)	(B)	NATIONAL		DESCRIPTION			INC
FIG	ITEM	SMR	PART				IN
NO	NO	CODE	NUMBER	FSCM		USABLE ON CODE	U/M
		NUMBER					UNIT
17	27	XDHZZ	10206N	07047	PAD, TRANSISTOR USED ON SERIAL NUMBER 1ATHRU1100A	CA5	EA 4



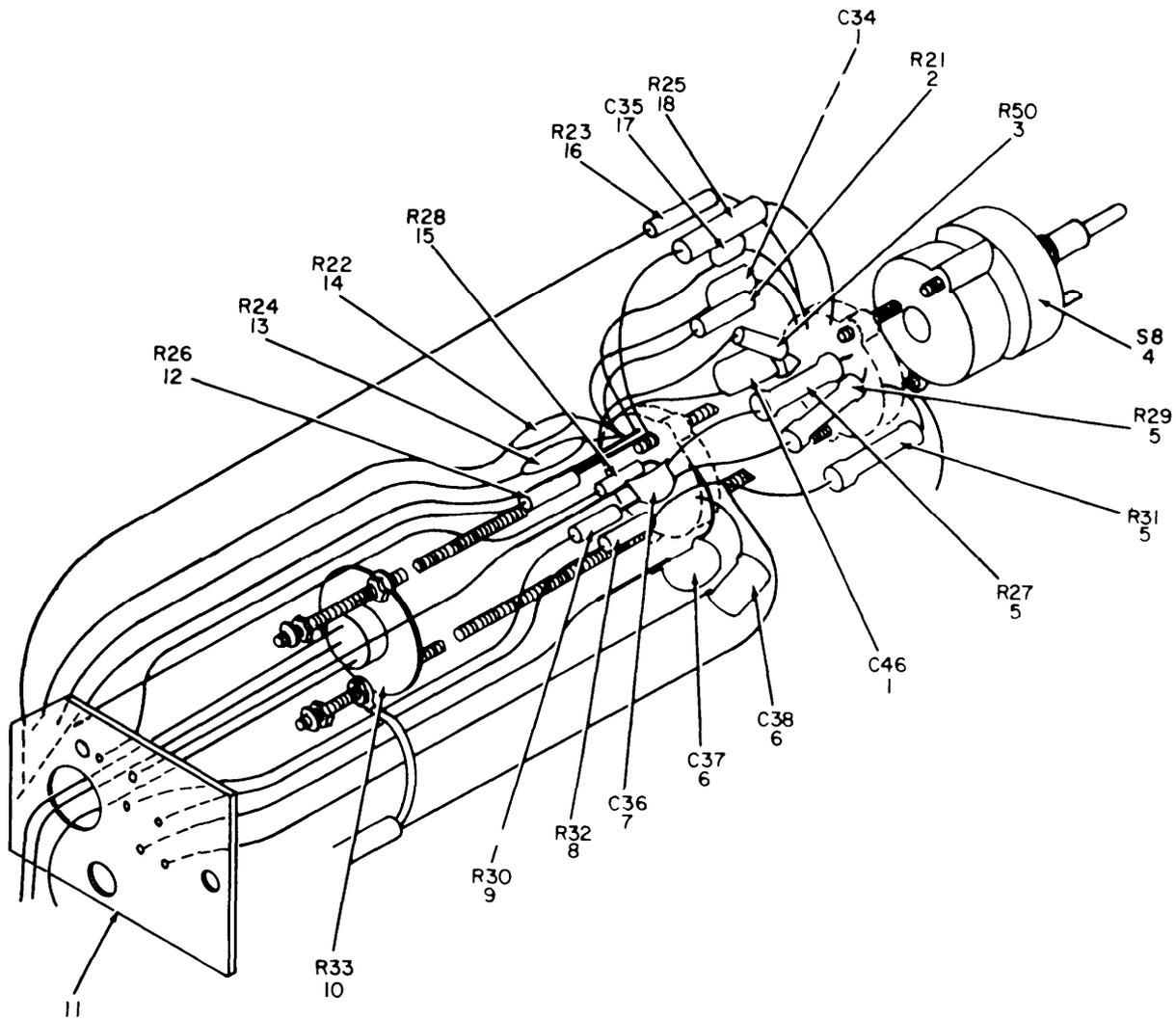
- NOTES: 1. FOR COMPLETE REFERENCE DESIGNATION
 PREFIX WITH A1A21 OR 1A1A21
 2. C18, C19, AND CRI USED ON AN/USM-207A ONLY.

ELONR039

Figure 18. Channel "A" Variable Attenuator (A1A21).

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) ITEM (B) NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION FSCM	(7) USABLE ON CODE	(8) QTY INC IN UNIT
GROUP 0114 CHANNEL "A" VARIABLE ATTENUATOR (A1A21)							
18	1	PAHZZ	5910-00-883-4779	CK06CW222K	81349 CAPACITOR, FIXED, CER	3DL	EA 1
18	1	XDHZZ		BS1C	00656 CAPACITOR, FXD, M USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
18	1	PAHZZ	5910-00-814-7103	3480450-1	24624 CAPACITOR, FIXED, CER	CA5	EA 1
18	2	PAHZZ	5905-00-681-8817	RC07GF105J	81349 RESISTOR, FIXED, COMP		EA 2
18	3	PAHZZ	5905-00-889-0475	RN60D9093F	81349 RESISTOR, FIXED, FILM		EA 1
18	4	PAHZZ	5910-00-051-6214	CK60BX2R2K	81349 CAPACITOR, FIXED, CER		EA 1
18	5	XDHZZ		SR05N30B3MP	76854 SWITCH, ROTARY	3DL	EA 1
18	5	PAHZZ	5930-00-814-6853	3480400-501	24624 SWITCH, ROTARY	CA5	EA 1
18	6	PAHZZ	5950-00-873-5676	K500100-3B	02114 BEAD, FERRITE	3DL	EA 3
18	6	XDHZZ		3480427-1	24624 BEAD, FERRITE	CA5	EA 4
18	7	PAHZZ	5910-00-902-0031	CM05CD050D03	81349 CAPACITOR, FIXED, MIC USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
18	7	PAHZZ	5910-00-067-7293	CM05C050K03	81349 CAPACITOR, FIXED, MIC	CA5	EA 1
18	8	PAHZZ	5910-00-227-6352	CM05ED330J03	81349 CAPACITOR, FIXED, MIC USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
18	8	XDHZZ		CM05FD330J03	81349 CAPACITOR, FXD, M	CA5	EA 1
18	9	PAHZZ	5905-00-686-9993	RC07GF124J	81349 RESISTOR, FIXED, COMP		EA 1
18	10	PAHZZ	5910-00-233-0472	CM05ED820J03	81349 CAPACITOR, FXD, M	3DL	EA 1
18	10	PAHZZ	5910-00-954-5498	CM05FD181G03	81349 CAPACITOR, FXD, C	CA5	EA 1
18	11	PAHZZ	5910-00-543-9502	CP05A1KF104K3	81349 CAPACITOR, FIXED, PAP		EA 1
18	12	PAHZZ	5961-00-615-0095	1N276	81349 SEMICONDUCTOR DEVIC	CA5	EA 1
18	13	PAHZZ	5905-00-681-6462	RC07GF102J	81349 RESISTOR, FIXED, COMP	3DL	EA 1
18	14	PAHZZ	5905-00-683-7721	RC07GF101J	81349 RESISTOR, FIXED, COMP		EA 1
18	15	PAHZZ	5905-00-683-2238	RC07GF103J	81349 RESISTOR, FIXED, COMP		EA 1



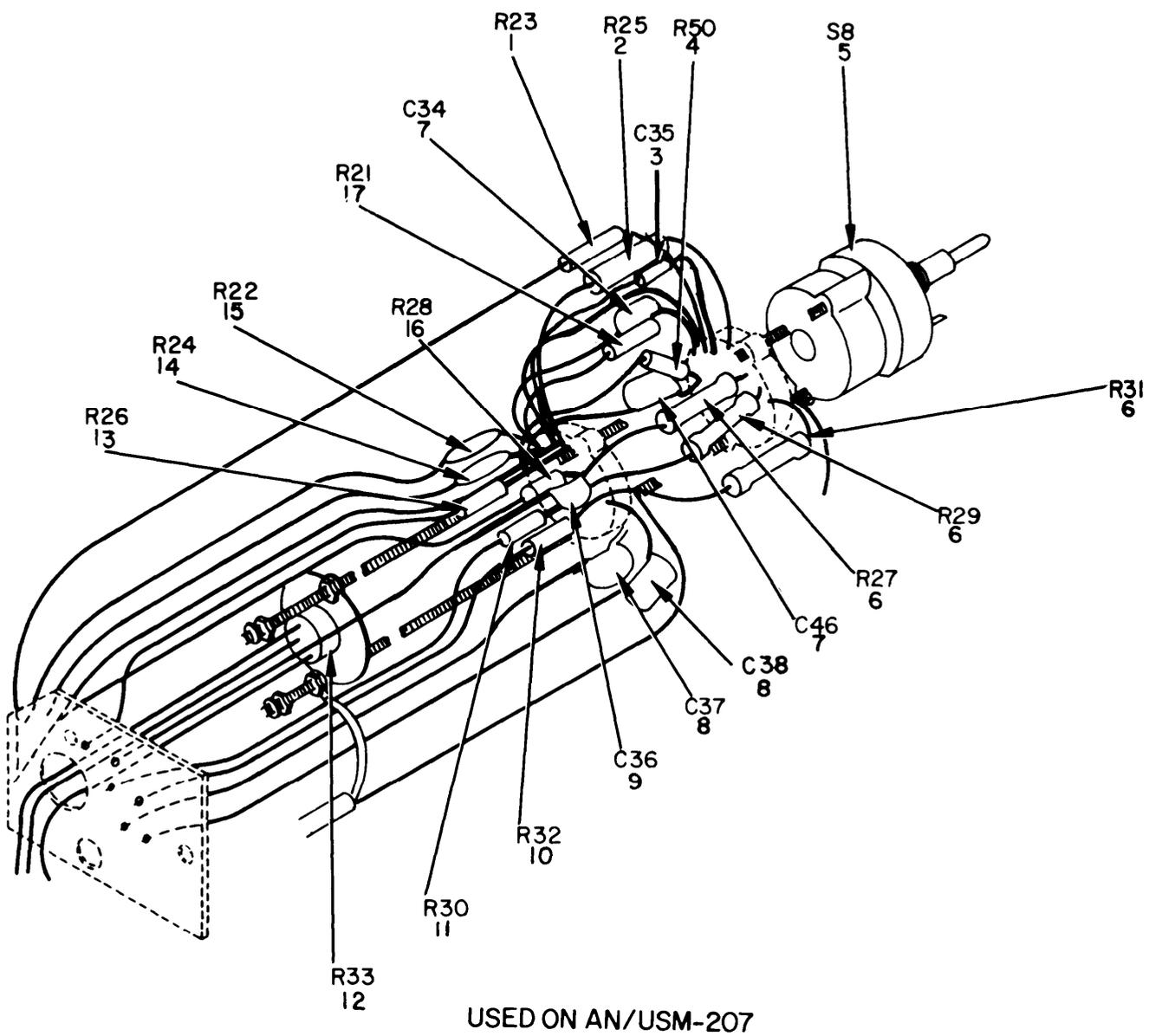
NOTES:1 FOR COMPLETE REFERENCE DESIGNATION
 PREFIX WITH A1A22 OR IA 1A22.
 2.C34 AND C46 USED ON AN/USM-207
 AND AN/USM-207A SERIAL NUMBERS
 IA THRU 1100A ONLY.
 3.C35 USED ON AN/USM-207A ONLY.

ELONR040

Figure 19. Channel "B" Variable Attenuator (A1A22).

SECTION II

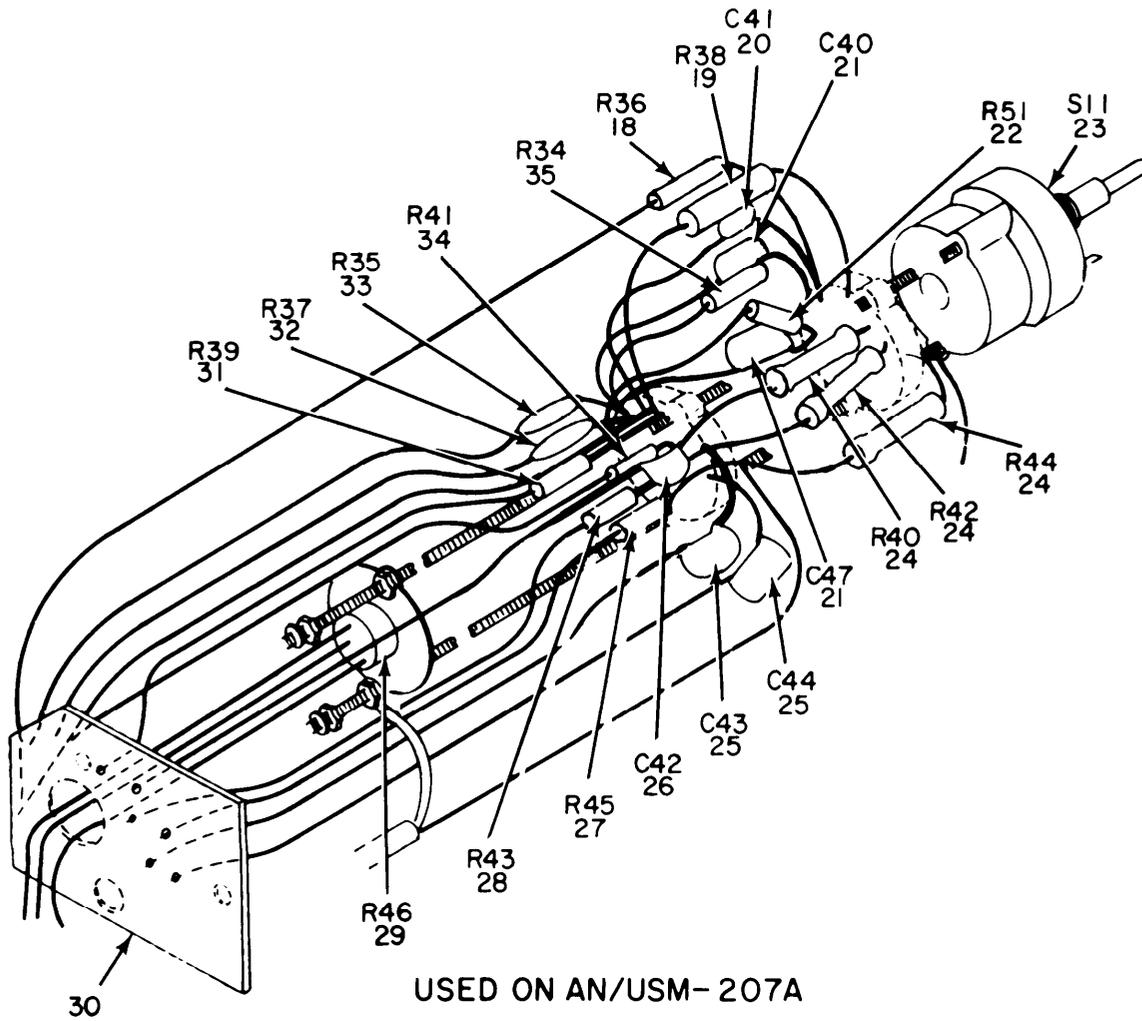
(1) ILLUSTRATION (A) FIG NO	(2) ITEM (B) NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION FSCM	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 0115 CHANNEL "B" VARIABLE ATTENUATOR (A1A22)								
19	1	PAHZZ	5910-00-902-0335	CM05CD100D03	81349 CAPACITOR, FIXED, MIC USED ON AN/USM-207 AND AN/USM-207A SERIAL NUMBERS 1ATHRU1100A		EA	2
19	2	PAHZZ	5905-00-067-5576	RN60D6813F	81349 RESISTOR, FXD, FI		EA	1
19	3	PAHZZ	5905-00-686-3129	RC07GF104J	81349 RESISTOR, FXD, CM		EA	1
19	4	XDHZZ		MP4701182	02979 SWITCH, ROTARY	3DL	EA	1
19	4	PAHZZ	5930-00-814-6847	3480216-1	24624 SWITCH, ELECTRICAL	CA5	EA	1
19	5	PAHZZ	5905-00-959-6009	RN70D1004F	81349 RESISTOR, FIXED, FILM		EA	3
19	6	XDHZZ		CM06D821J03	81349 CAPACITOR, FXD, M		EA	2
19	6	XDHZZ		CM06FD821J03	81349 CAPACITOR, FXD, M USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	2
19	7	XDHZZ		CM05F0101J03	81349 CAPACITOR, FXD, M		EA	1
19	7	PAHZZ	5910-00-460-0868	CM05FD101J03	81349 CAPACITOR, FXD, M USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
19	8	PAHZZ	5905-00-681-6462	RC07GF102J	81349 RESISTOR, FIXED, COMP		EA	1
19	9	PAHZZ	5905-00-681-9969	RC07GF332J	81349 RESISTOR, FIXED, COMP		EA	1
19	10	PAHZZ	5905-00-999-7121	MP5000176	02979 RESISTOR, VARIABLE, N	3DL	EA	1
19	10	PAHZZ	5905-00-814-6910	3480404-1	24624 RESISTOR, VARIABLE	CA5	EA	1
19	11	XDHZZ		3180131-1	24624 PLATE, GROUNDING USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
19	12	PAHZZ	5905-00-686-3903	RC07GF333J	81349 RESISTOR, FIXED, COMP		EA	1
19	13	PAHZZ	5905-00-225-9393	RN60D1103F	81349 RESISTOR, FIXED, FILM		EA	1
19	14	PAHZZ	5905-00-225-9389	RN60D5113F	81349 RESISTOR, FXD, FI		EA	1
19	15	PAHZZ	5905-00-683-2238	RC07GF103J	81349 RESISTOR, FIXED, COMP		EA	1
19	16	PAHZZ	5905-00-057-9659	RN70D9093F	81349 RESISTOR, FIXED, FILM		EA	
19	17	PAHZZ	5910-00-051-6214	CK60BX2R2K	81349 CAPACITOR, FIXED, CER	CA5	EA	1
19	18	PAHZZ	5905-00-078-8799	RN70D9763F	81349 RESISTOR, FIXED, FILM		EA	1



NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH A1A23

ELONR041

Figure 20. Channel "C" Variable Attenuator (A1A23) (Sheet 1 of 2).



NOTE FOR COMPLETE REFERENCE DESIGNATION,
PREFIX WITH IAIA23.

ELONR042

Figure 20. Channel "C" Variable Attenuator (A1A23) (Sheet 2 of 2).

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION FSCM	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 0116 CHANNEL "C" VARIABLE ATTENUATOR (A1A23)								
20	1	PAHZZ	5905-00-057-9659	RN70D9093F	81349 RESISTOR, FIXED, FILM	3DL	EA	1
20	2	PAHZZ	5905-00-078-8799	RN70D9763F	81349 RESISTOR, FIXED, FILM	3DL	EA	1
20	3	PAHZZ	5910-00-051-6214	CK60BX2R2K	81349 CAPACITOR, FIXED, CER	3DL	EA	1
20	4	PAHZZ	5905-00-686-3129	RC07GF104J	81349 RESISTOR, FXD, CM	3DL	EA	1
20	5	XDHZZ		MP4701182	02979 SWITCH, ROTARY	3DL	EA	1
20	6	PAHZZ	5905-00-959-6009	RN70D1004F	81349 RESISTOR, FIXED, FILM	3DL	EA	3
20	7	PAHZZ	5910-00-902-0335	CM05CD100D03	81349 CAPACITOR, FIXED, MIC	3DL	EA	2
20	8	XDHZZ		CM06D821J03	81349 CAPACITOR, FXD, M	3DL	EA	2
20	9	XDHZZ		CM05F0101J03	81349 CAPACITOR, FXD, M	3DL	EA	1
20	10	PAHZZ	5905-00-681-6462	RC07GF102J	81349 RESISTOR, FIXED, COMP	3DL	EA	1
20	11	PAHZZ	5905-00-681-9969	RC07GF332J	81349 RESISTOR, FIXED, COMP	3DL	EA	1
20	12	PAHZZ	5905-00-999-7121	MP5000176	02979 RESISTOR, VARIABLE, N	3DL	EA	1
20	13	PAHZZ	5905-00-686-3903	RC07GF333J	81349 RESISTOR, FIXED, COMP	3DL	EA	1
20	14	PAHZZ	5905-00-225-9393	RN60D1103F	81349 RESISTOR, FIXED, FILM	3DL	EA	1
20	15	PAHZZ	5905-00-225-9389	RN60D5113F	81349 RESISTOR, FXD, FI	30L	EA	1
20	16	PAHZZ	5905-00-683-2238	RC07GF103J	81349 RESISTOR, FIXED, COMP	3DL	EA	1
20	17	PAHZZ	5905-00-067-5576	RN60D6813F	81349 RESISTOR, FIXED, FILM	3DL	EA	1
20	18	PAHZZ	5905-00-057-9659	RN70D9093F	81349 RESISTOR, FIXED, FILM	CA5	EA	1
20	19	PAHZZ	5905-00-078-8799	RN70D9763F	81349 RESISTOR, FIXED, FILM	CA5	EA	1
20	20	PAHZZ	5910-00-051-6214	CK60BX2R2K	81349 CAPACITOR, FIXED, CER	CA5	EA	1
20	21	PAHZZ	5910-00-902-0335	CM05CD100D03	81349 CAPACITOR, FIXED, MIC	CA5	EA	2
20	22	PAHZZ	5905-00-686-3129	RC07GF104J	81349 RESISTOR, FXD, CM	CA5	EA	1
20	23	PAHZZ	5930-00-814-6847	3480216-1	24624 SWITCH, ELECTRICAL	CA5	EA	1
20	24	PAHZZ	5905-00-959-6009	RN70D1004F	81349 RESISTOR, FIXED, FILM	CA5	EA	3
20	25	XDHZZ		CM06FD821J03	81349 CAPACITOR, FXD, M USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	2
20	25	XDHZZ		CM06D821J03	81349 CAPACITOR, FXD, M	CA5	EA	2
20	26	XDHZZ		CM05F0101J03	81349 CAPACITOR, FXD, M	CA5	EA	1
20	26	PAHZZ	5910-00-460-0868	CM05FD101J03	81349 CAPACITOR, FXD, M USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
20	27	PAHZZ	5905-00-681-6462	RC07GF102J	81349 RESISTOR, FIXED, COMP	CA5	EA	1
20	28	PAHZZ	5905-00-681-9969	RC07GF332J	81349 RESISTOR, FIXED, COMP	CA5	EA	1
20	29	PAHZZ	5905-00-814-6910	3480404-1	24624 RESISTOR, VARIABLE	CA5	EA	1
20	30	XDHZZ		3180131-1	24624 PLATE, GROUNDING USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
20	31	PAHZZ	5905-00-686-3903	RC07GF333J	81349 RESISTOR, FIXED, COMP	CA5	EA	1
20	32	PAHZZ	5905-00-225-9393	RN60D1103F	81349 RESISTOR, FIXED, FILM	CA5	EA	1
20	33	PAHZZ	5905-00-225-9389	RN60D5113F	81349 RESISTOR, FXD, FI	CA5	EA	1
20	34	PAHZZ	5905-00-683-2238	RC07GF103J	81349 RESISTOR, FIXED, COMP	CA5	EA	1
20	35	PAHZZ	5905-00-067-5576	RN60D6813F	81349 RESISTOR, FIXED, FILM	CA5	EA	1

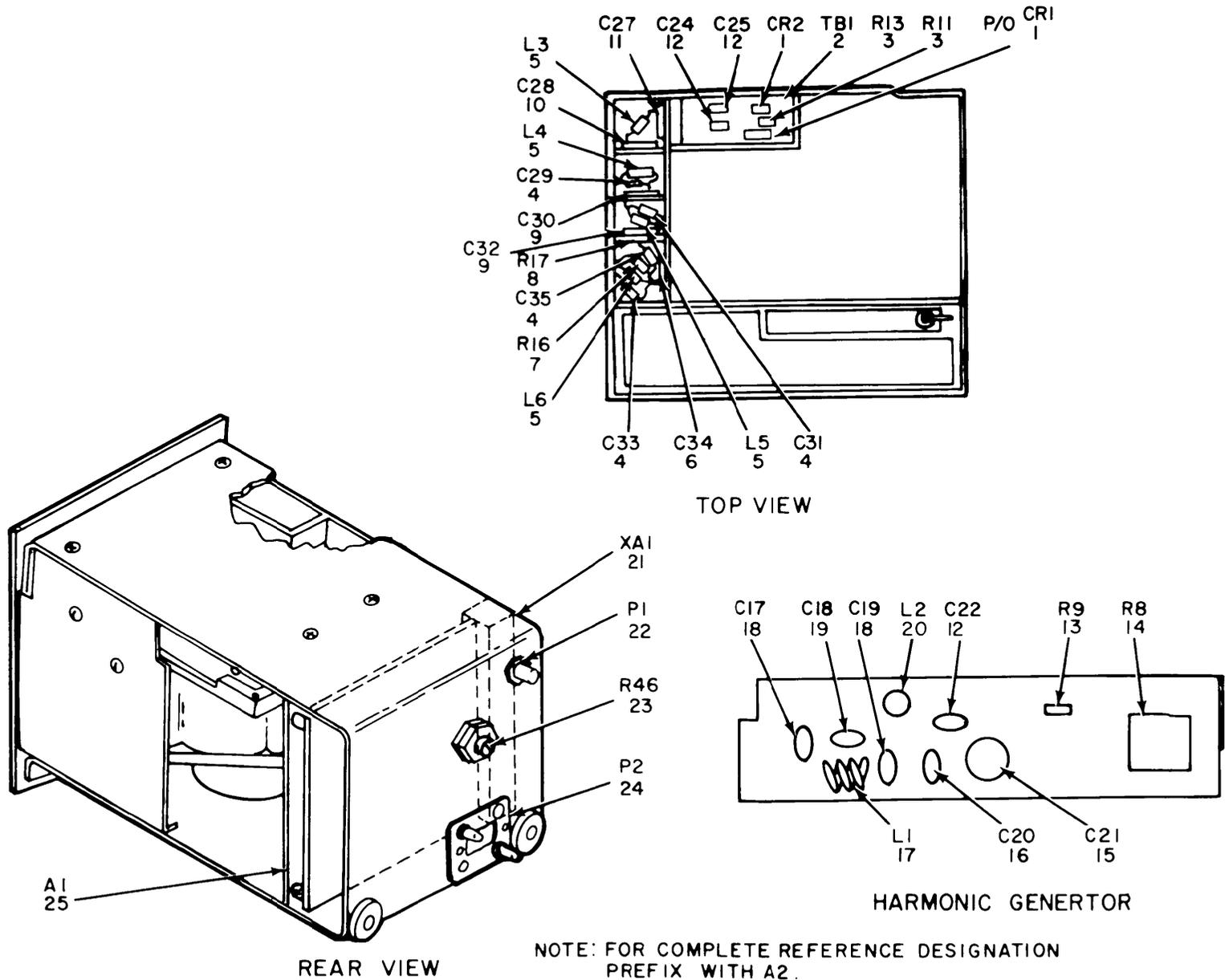
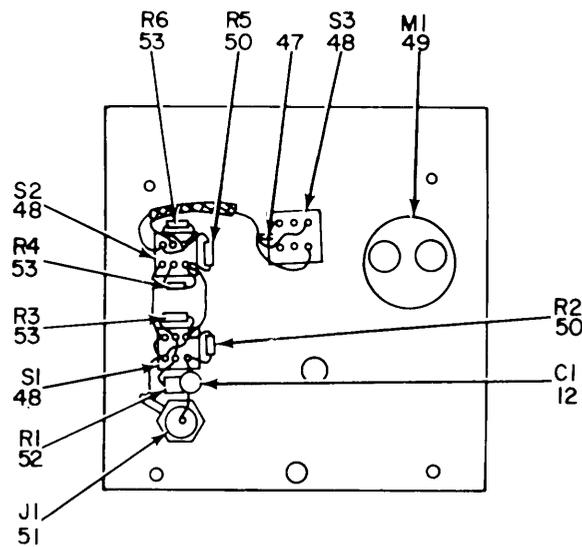
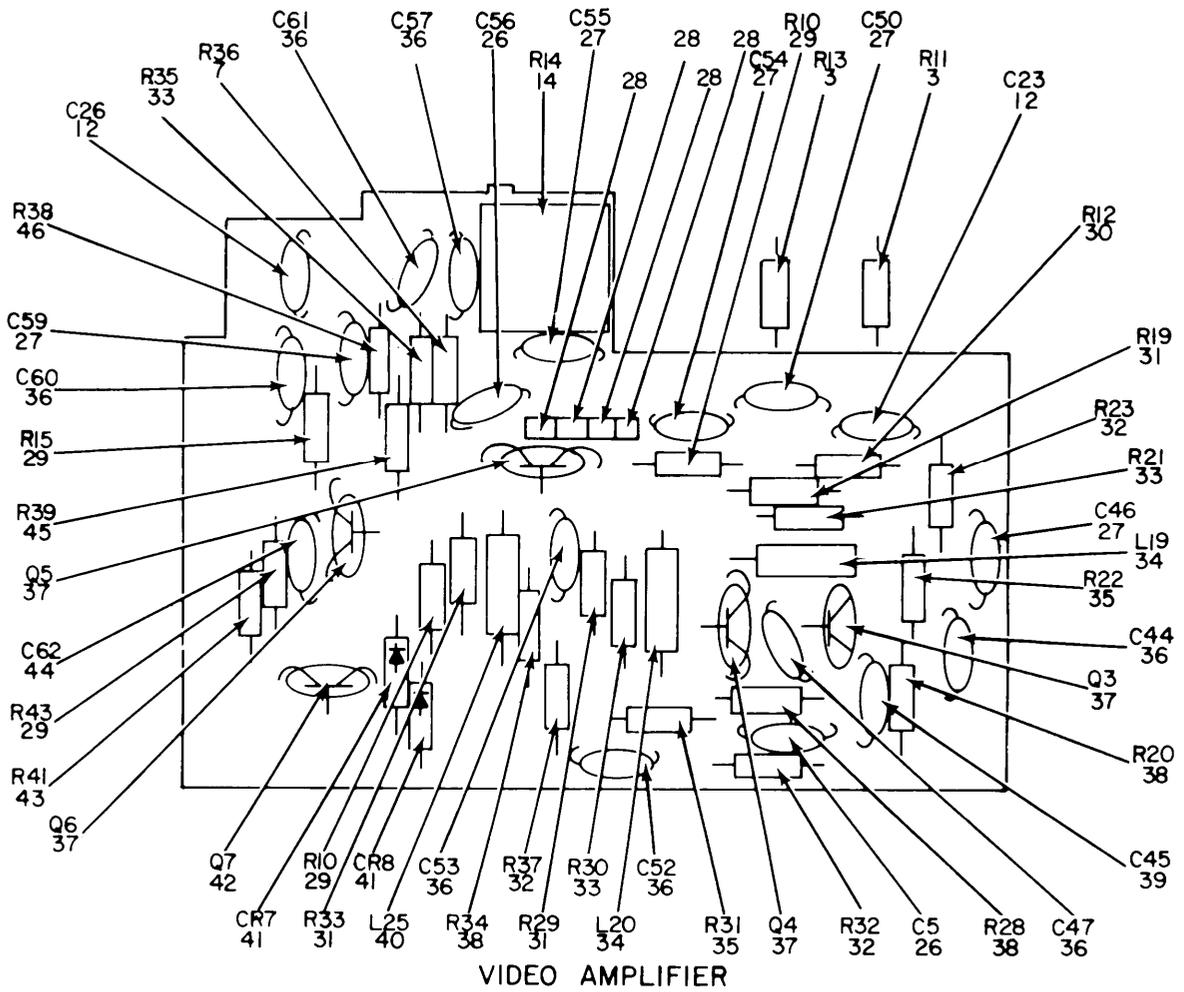


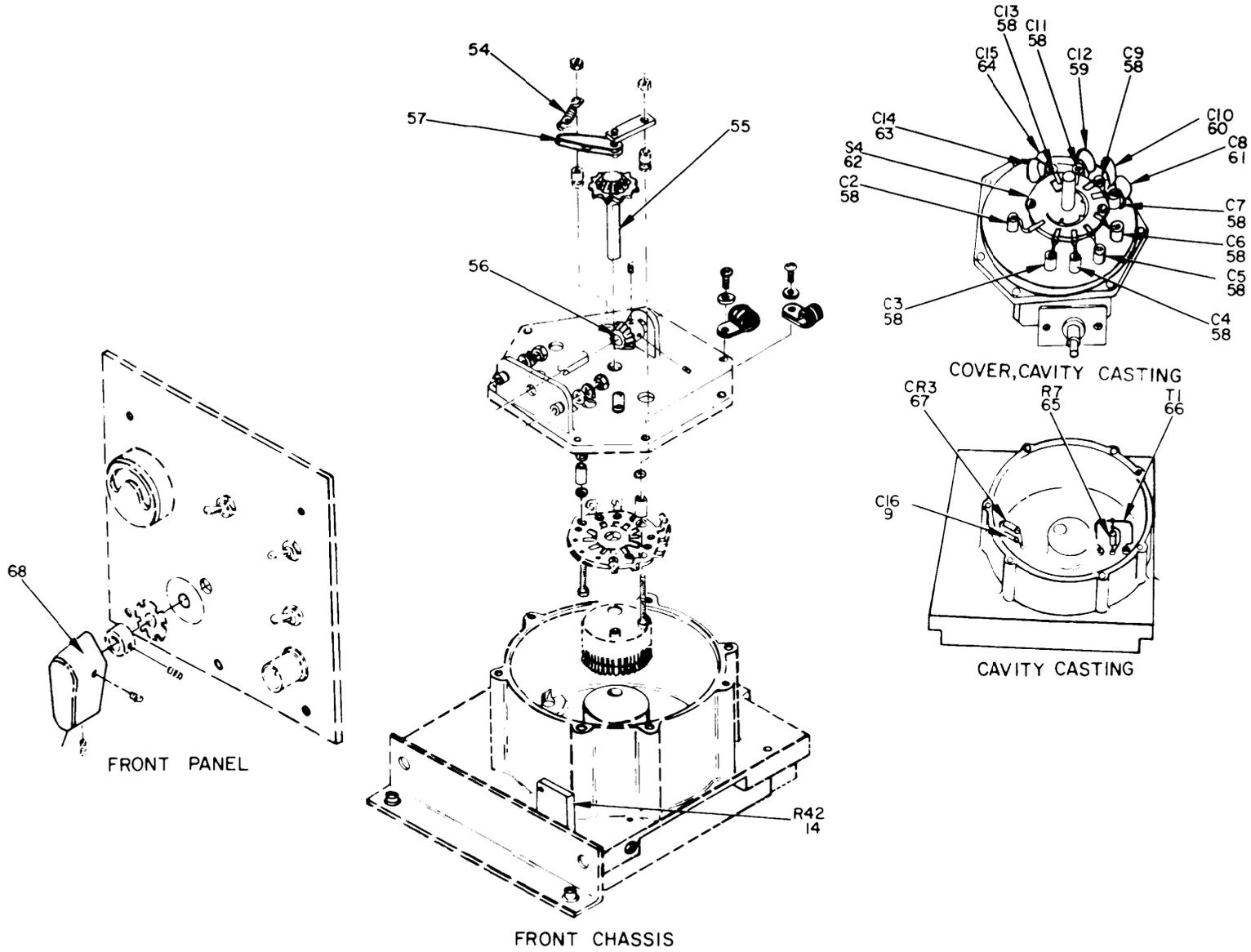
Figure 21. Frequency Converter CV-1921/USM-207, CV-1921A/USM-207 (Sheet 1 of 3).



NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH A2.

ELONR052

Figure 21. Frequency Converter CV-1921/USM-207, CV-1921A/USM-207 (Sheet 2 of 3).



NOTE: FOR COMPLETE REFERENCE DESIGNATION
 PREFIX WITH A2.

ELONR044

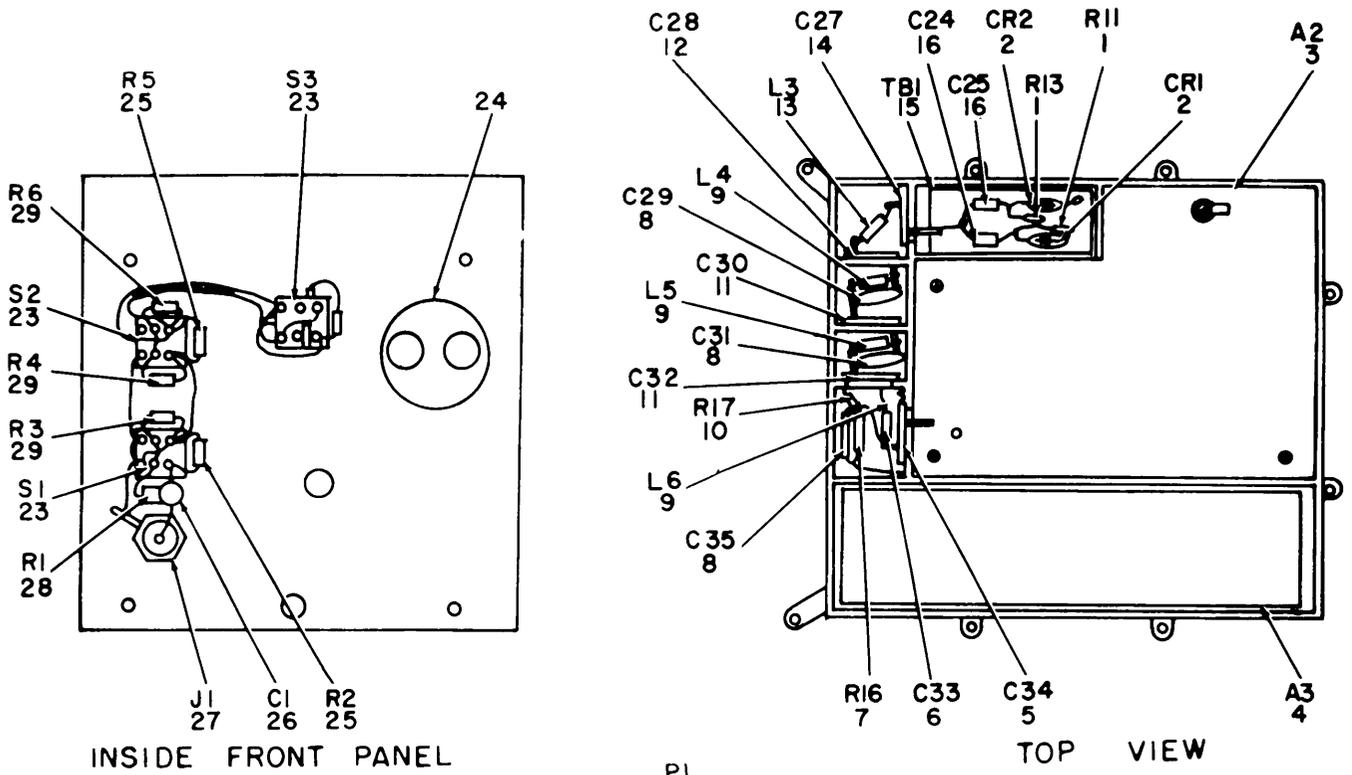
Figure 21. Frequency Converter CV-1921/USM-207, CV-1921A/USM-207 (Sheet 3 of 3).

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) ITEM (B) NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION FSCM	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 02 FREQUENCY CONVERTERS								
CV-1921/USM-207 AND								
CV-1921A/USM-207								
21	1	PAHZZ	5961-00-905-2116	MP4300197	79318 SEMICONDUCTOR, S	3DL	EA	1
21	2	XDHZZ		MP1240017	02979 TERMINAL BOARD	3DL	EA	1
21	3	PAHZZ	5905-00-723-5251	RC07GF222J	81349 RESISTOR, FIXED, COMP	3DL	EA	2
21	4	PAHZZ	5910-00-067-7293	CM05C050K03	81349 CAPACITOR, FIXED, MIC	3DL	EA	3
21	5	PAHZZ	5950-00-059-5921	1025-08	99800 COIL, RADIO, FREQUENC	3DL	EA	4
21	6	XDHZZ		CB11RD300K	81349 CAPACITOR, FXD, M	3DL	EA	1
21	7	PAHZZ	5905-00-802-6730	RC07GF470J	81349 RESISTOR, FIXED, COMP	3DL	EA	2
21	8	PAHZZ	5905-00-682-4106	RC07GF560J	81349 RESISTOR, FIXED, COMP	3DL	EA	1
21	9	XDHZZ		CB11RD510J	81349 CAPACITOR, FXD, M	3DL	EA	3
21	10	XDHZZ		CB11RD560K	81349 CAPACITOR, FXD, M	3DL	EA	1
21	11	XDHZZ		CB11RD330K	81349 CAPACITOR, FXD, M	3DL	EA	1
21	12	PAHZZ	5910-00-838-9421	CK60AW102M	81349 CAPACITOR, FIXED, CER	3DL	EA	6
21	13	PAHZZ	5905-00-683-7721	RC07GF101J	81349 RESISTOR, FIXED, COMP	3DL	EA	1
21	14	PAHZZ	5905-00-254-2921	RJ22CP202	81349 RESISTOR, VARIABLE, N	3DL	EA	3
21	15	PAHZZ	5910-00-903-3714	538-001-94R	72982 CAPACITOR, VARIABLE	3DL	EA	1
21	16	XDHZZ		CM05E680JP3	81349 CAPACITOR, FXD, M	3DL	EA	1
21	17	PAHZZ	5950-00-190-5725	MP5101252	02979 COIL, RADIO FREQUENC	3DL	EA	1
21	18	PAHZZ	5910-00-223-0472	CM05ED820J03	81349 CAPACITOR, FXD, M	3DL	EA	2
21	19	PAHZZ	5910-00-067-5697	CM05ED270G03	81349 CAPACITOR, FXD, M	3DL	EA	1
21	20	XDHZZ		NP5101247	02979 COIL, RF	3DL	EA	1
21	21	PAHZZ	5935-00-938-2643	M21097-1-109	81349 CONNECTOR, RECEPTACL	3DL	EA	1
21	22	PAHZZ	5935-00-889-3345	5088	09408 CONNECTOR, PLUG	3DL	EA	1
21	23	PAHZZ	5905-00-646-5958	RV4LAYSAL02A	81349 RESISTOR, VARIABLE, N	3DL	EA	1
21	24	XDHZZ		MS15-20SPMPGDF	96906 CONNECTOR, RCPT	3DL	EA	1
21	25	XDHHH		MP25-527	02979 FREQUENCY, MULTR	3DL	EA	1
21	26	XDHZZ		CM05F0101J03	81349 CAPACITOR, FXD, M	3DL	EA	2
21	27	XDHZZ		8133-000-W5R104M	72982 CAPACITOR, FXD, C	3DL	EA	5
21	28	PAHZZ	5950-00-873-5676	K500100-3B	02114 BEAD, FERRITE	3DL	EA	4
21	29	PAHZZ	5905-00-686-9998	RC07GF472J	81349 RESISTOR, FIXED, COMP	3DL	EA	4
21	30	PAHZZ	5905-00-120-9154	RCR07G471JJS	81349 RESISTOR, FXD, CM	3DL	EA	1
21	31	PAHZZ	5905-00-681-8818	RC07GF153J	81349 RESISTOR, FIXED, COMP	3DL	EA	3
21	32	PAHZZ	5905-00-683-2236	RC07GF391J	81349 RESISTOR, FIXED, COMP	3DL	EA	3
21	33	PAHZZ	5905-00-686-9994	RC07GF122J	81349 RESISTOR, FIXED, COMP	3DL	EA	3
21	34	PAHZZ	5950-00-078-5860	LT4K030	81349 COIL, RADIO FREQUENC	3DL	EA	2
21	35	PAHZZ	5905-00-835-1633	RC07GF360J	81349 RESISTOR, FIXED, COMP	3DL	EA	2
21	36	PAHZZ	5910-00-883-5712	CK06CW103K	81349 CAPACITOR, F TASK 4A	3DL	EA	7
21	37	PAHZZ	5961-00-813-3253	MP4906045	02979 TRANSISTOR	3DL	EA	4

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) ITEM (B) NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION FSCM	(7) USABLE ON CODE	(8) QTY INC IN UNIT
21	38	PAHZZ	5905-00-683-2238	RC07GF103J	81349 RESISTOR, FIXED, COMP	3DL	EA 3
21	39	PAHZZ	5910-00-995-0614	CM05FD221G03	81349 CAPACITOR, FXD, M	3DL	EA 1
21	40	PAHZZ	5950-00-053-8245	MS75008-26	96906 COIL, RADIO FREQUENC	3DL	EA 1
21	41	PAHZZ	5961-00-999-7134	MP4300180	02979 SEMICONDUCTOR DEVIC	3DL	EA 2
21	42	PAHZZ	5961-00-106-7024	2N706	01295 TRANSISTOR	3DL	EA 1
21	43	PAHZZ	5905-00-682-4107	RC07GF181J	81349 RESISTOR, FIXED, COMP	3DL	EA 1
21	44	PAHZZ	5910-00-883-4779	CK06CW222K	81349 CAPACITOR, FIXED, CER	3DL	EA 1
21	45	PAHZZ	5905-00-725-6995	RC07GF271J	81349 RESISTOR, FIXED, COMP	3DL	EA 1
21	46	PAHZZ	5905-00-683-2247	RC07GF121J	81349 RESISTOR, FIXED, COMP	3DL	EA 1
21	47	XDHZZ		MP1250568	02979 CONTACT ASSEMBL	3DL	EA 1
21	48	XDHZZ		2TM1-T	09504 SWITCH, TOGGLE	3DL	EA 3
21	49	PAHZZ	6625-00-401-9676	MP1250878	02979 AMMETER	3DL	EA 1
21	50	PAHZZ	5905-00-728-6643	RL07S241J	81349 RESISTOR, FIXED, FILM	3DL	EA 2
21	51	PAHZZ	5935-00-552-7660	UG625BU	80058 CONNECTOR, RECEPTACL	3DL	EA 1
21	52	PAHZZ	5905-00-913-0753	RL42S620J	81349 RESISTOR, FIXED, FILM	3DL	EA 1
21	53	XDHZZ		RL07S620J	81349 RESISTOR, FXD, FI	3DL	EA 3
21	54	PAHZZ	5360-00-158-3680	MP4407024	02979 SPRING, HELICAL, EXTE	3DL	EA 1
21	55	XDHZZ		MP9250058	02979 GEARSHAFT, BEVEL	3DL	EA 1
21	56	PAHZZ	3020-00-184-9324	MP1250550	06692 GEAR, BEVEL	3DL	EA 1
21	57	PAHZZ	3040-00-483-1070	MP1250670	06692 LEVER, REMOTE CO	3DL	EA 1
21	58	PAHZZ	5910-00-057-5579	JMC2950	91293 CAPACITOR, VARIA	3DL	EA 9
21	59	PAHZZ	5910-00-892-2808	CC30CH270G	81349 CAPACITOR, FIXED, CER	3DL	EA 1
21	60	PAHZZ	5910-00-543-0821	CC20CH150G	81349 CAPACITOR, FIXED, CER	3DL	EA 1
21	61	PAHZZ	5910-00-583-1589	CC20CH040C	81349 CAPACITOR, FIXED, CER	3DL	EA 1
21	62	PAHZZ	5930-00-943-7424	MP4701195	02979 SWITCH SECTION, ROTA	3DL	EA 1
21	63	XDHZZ		CC20UJ330G	81349 CAPACITOR, FXD, C SELECT	3DL	EA 1
21	63	PAHZZ	5910-00-067-5697	CM05ED270G03	81349 CAPACITOR, FXD, M SELECT	3DL	EA 1
21	63	PAHZZ	5910-00-051-4612	CM05ED220J03	81349 CAPACITOR, FIXED, MIC SELECT	3DL	EA 1
21	63	PAHZZ	5910-00-832-8080	CM05CD180J03	81349 CAPACITOR, FIXED, MIC SELECT	3DL	EA 1
21	64	XDHZZ		CC20CH220G	81349 CAPACITOR, FXD, C	3DL	EA 1
21	65	PAHZZ	5905-00-683-2235	RC07GF680J	81349 RESISTOR, FIXED, COMP	3DL	EA 1
21	66	PAHZZ	5985-00-890-0607	MP1250733	06692 TRANSFORMER, RF	3DL	EA 1
21	67	XDHZZ		1N3064	81349 SEMICONDUCTOR, D	3DL	EA 1
21	68	XOOZZ		MS91528-1A2N	96906 KNOB	3DL	EA 1



NOTE: FOR COMPLETE REFERENCE DESIGNATION
 PREFIX WITH A2 OR 1A2.
 2. R16 NOT USED ON SCRINS 1A THRU 1100A

ELQNR045

Figure 22. Frequency Converter CV-1921A/USM-207,
 Serial Numbers 1A thru 1100A (Sheet 1 of 2).

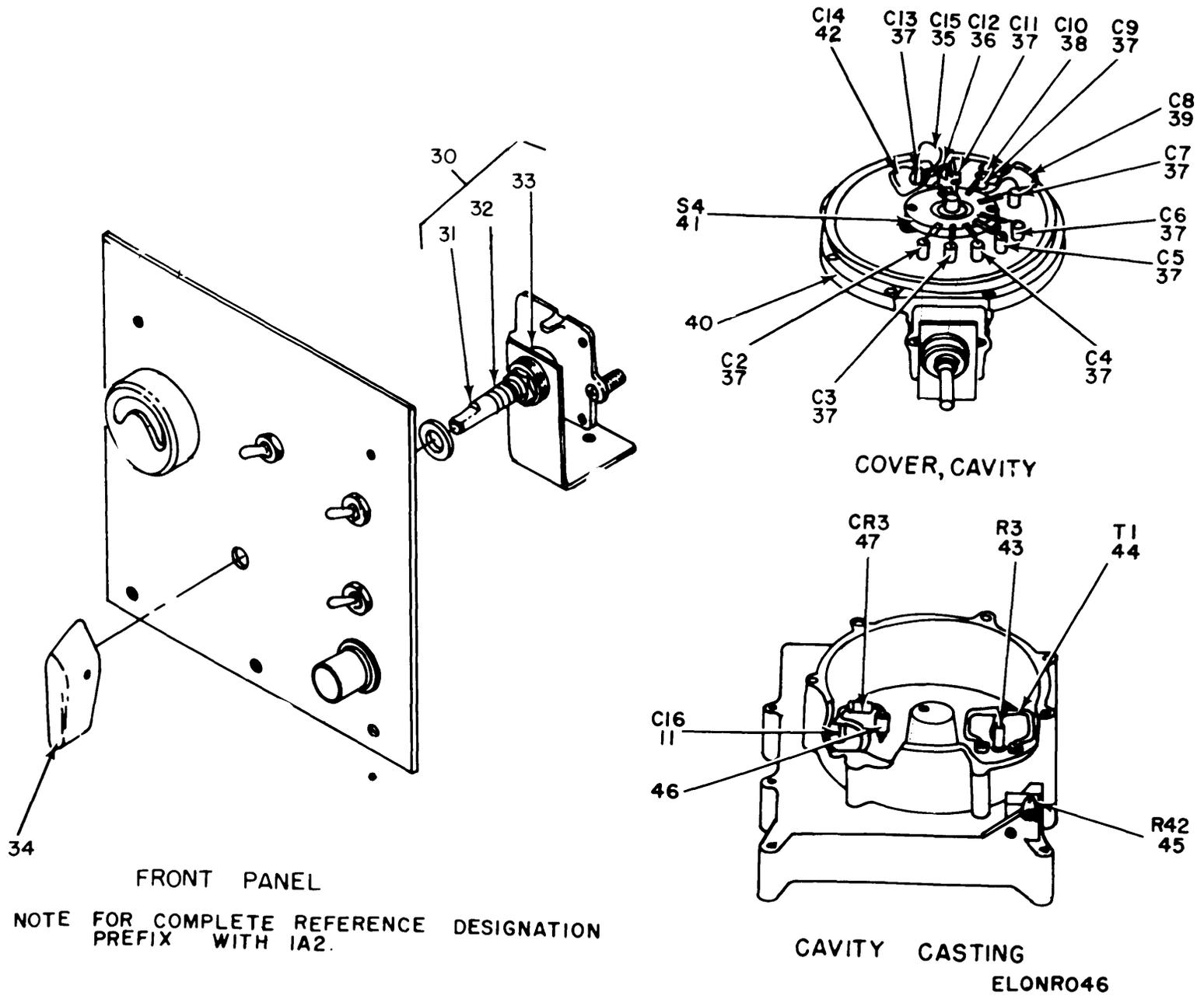


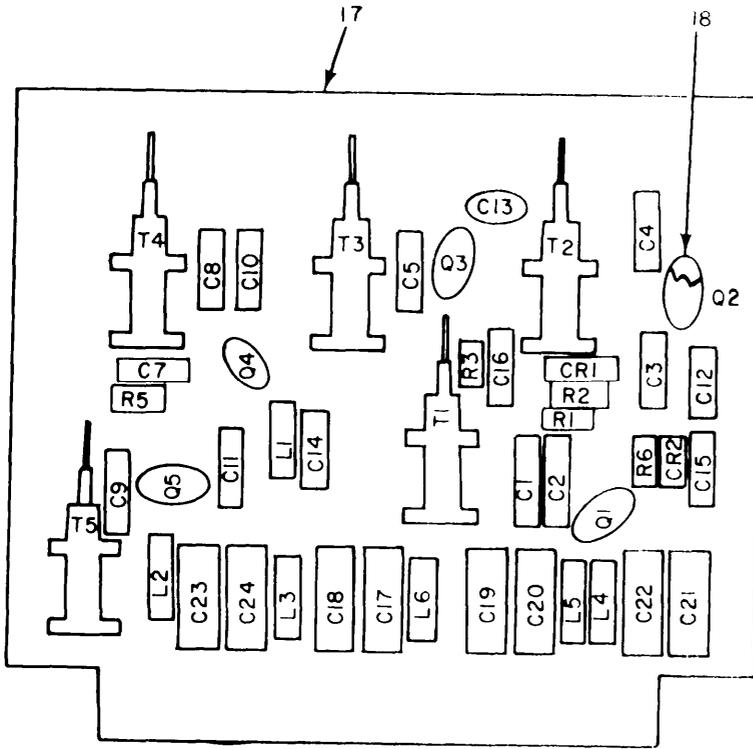
Figure 22. Frequency Converter CV-1921A/USM-207, Serial Numbers 1A thru 1100A (Sheet 2 of 2).

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION FSCM	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
22	1	PAHZZ	5905-00-114-0711	RCR07G472JS	81349 RESISTOR, XD, CH	USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 2
22	1	PAHZZ	5905-00-686-9998	RC07GF472J	81349 RESISTOR, FIXED, COMP		CA5	EA 2
22	2	PAHZZ	5961-00-905-2116	1N831M	17540 SEMICONDUCTOR, D	USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 2
22	2	PAHZZ	5961-00-780-0060	2480212-1	24624 SEMICONDUCTOR DEVIC		CA5	EA 2
22	3	PAHHH	6625-00-813-9825	4280110-501	24624 CIRCUIT CARD ASSEMB		CA5	EA 1
22	4	XDHXX		4280111-501	24624 BOARD ASSEMBLY		CA5	EA 1
22	5	XDHZZ		CB11RD300K	81349 CAPACITOR, FXD, M	USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
22	6	PAHZZ	5910-00-682-2239	CM05CD030D03	14655 CAPACITOR, FXD, M	USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
22	6	XDHZZ		2480213-1	24624 CAPACITOR, FXD, M		CA5	EA 1
22	7	PAHZZ	5905-00-120-9154	RCR07G471JS	81349 RESISTOR, FXD, CM	USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
22	8	PAHZZ	5910-00-902-0031	CM05CD050D03	81349 CAPACITOR, FIXED, MIC	USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 3
22	8	PAHZZ	5910-00-067-7293	CM05C050K03	81349 CAPACITOR, FIXED, MIC		CA5	EA 3
22	9	PAHZZ	5950-00-813-5725	3480418-3	24624 COIL, ELECTRICAL	USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 3
22	10	PAHZZ	5905-00-682-4106	RC07GF560J	81349 RESISTOR, FIXED, COMP	USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
22	11	XDHZZ		CB11RD510J	81349 CAPACITOR, FXD, M	USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 3
22	12	XDHZZ		CB11RD560K	81349 CAPACITOR, FXD, M	USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
22	13	PAHZZ	5950-00-942-0280	3480418-4	24624 COIL, RADIO FREQUENC	USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
22	14	XDHZZ		CB11RD330K	81349 CAPACITOR, FXD, M	USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
22	15	PAHHH	5940-00-368-8525	3280382-501	24624 TERMINAL BOARD	USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
22	16	PAHZZ	5910-00-883-5712	CK06CW103K	81349 CAPACITOR, F TASK 4A	USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 2
22	17	XDHZZ		5286	09408 CONNECTOR, PLUG	USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
22	18	PAHZZ	5935-00-938-2643	M21097-1-109	81349 CONNECTOR	USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
22	18	PAHZZ	5935-00-781-2833	3480447-1	24624 CONNECTOR, RECEPTACL		CA5	EA 1
22	19	PAHZZ	5905-00-190-8889	RC20GF101J	81349 RESISTOR, FIXED, COMP	USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
22	20	XDHZZ		11612-5MS15P20SP	07047 CONNECTOR, RCPT	USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
22	20	PAHZZ	5935-00-682-2248	3480441-1	24624 CONNECTOR, RECEPTACL		CA5	EA 1
22	21	PAHHH	6625-00-813-9822	4280109-501	24624 CIRCUIT CARD ASSEMB	USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
22	22	PAHZZ	5905-00-539-2567	RV4LAYS252A	81349 RESISTOR, VAR	USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
22	22	PAHZZ	5905-00-646-5958	RV4LAYS102A	81349 RESISTOR, VARIABLE, N		CA5	EA 1
22	23	XDHZZ		2MT1T	91929 SWITCH, TOGGLE	USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 3
22	23	XDHZZ		3480428-1	24624 SWITCH, TOGGLE		CA5	EA 3
22	24	PAHZZ	6625-00-810-7964	3480458-1	24624 METER, ELECTRICAL IN	USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
22	25	PAHZZ	5905-00-728-6643	RL07S241J	81349 RESISTOR, FIXED, FILM	USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 2
22	26	PAHZZ	5910-00-838-9421	CK60AW102M	81349 CAPACITOR, FIXED, CER	USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
22	27	XDHZZ		MS27035-625BU	96906 CONNECTOR, RCPT	USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION FSCM	USABLE ON CODE	(7) ON CODE	(8) QTY INC IN UNIT
22	27	PAHZZ	5935-00-552-7660	UG625BU	80058 CONNECTOR, RCPT	CA5	EA	1
22	28	PAHZZ	5905-00-913-0753	RL42S620J	81349 RESISTOR, FIXED, FILM USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
22	29	PAHZZ	5905-00-451-7513	RLR07C620GR	81349 RESISTOR, FXD, FI USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	3
22	30	XDHHH		2380125-501	24624 SHAFT ASSY USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
22	31	PAHZZ	3040-00-264-8656	2380125-5	24624 GEARSHAFT, BEVEL USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
22	32	PAHZZ	5315-00-286-4888	MS171435	96906 PIN, SPRING USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	2
22	33	PAHZZ	3020-00-700-2286	G462Y	71041 GEAR USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
22	34	PAOZZ	5355-00-842-3111	MS91528-1A2B	96906 KNOB USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
22	35	PAHZZ	5910-01-015-3782	CM05ED620J03	81349 CAPACITOR, FIXED, MIC USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
22	35	PAHZZ	5910-00-051-4612	CM05ED220J03	81349 CAPACITOR, FIXED, MIC	CA5	EA	1
22	36	PAHZZ	5910-00-227-6352	CM05ED330J03	81349 CAPACITOR, FIXED, MIC USED ON SERIAL NUMBERS 1ATHRU110A	CA5	EA	1
22	36	XDHZZ		CM05E390G03	81349 CAPACITOR, FXD, M	CA5	EA	1
22	37	PAHZZ	5910-00-057-5579	JMC2950	91293 CAPACITOR, VAR USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	9
22	38	PAHZZ	5910-00-832-8080	CM05CD180J03	81349 CAPACITOR, FIXED, MIC USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA	1
22	39	PAHZZ	5910-00-902-0335	CM05CD100D03	81349 CAPACITOR, FIXED, MIC USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
22	40	XDHZZ		3380288-501	24624 COVER CAVITY AS USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
22	41	PAHZZ	5930-00-247-8592	PS027-323	71590 SWITCH, ROTARY USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
22	41	XDHZZ		2480061-1	24624 SWITCH, ROTARY	CA5	EA	1
22	42	PAHZZ	5910-00-832-8080	CM05CD180J03	81349 CAPACITOR, FIXED, MIC USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
22	42	PAHZZ	5910-00-051-4612	CM05ED220J03	81349 CAPACITOR, FIXED, MIC USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
22	42	PAHZZ	5910-00-067-5697	CM05ED270G03	81349 CAPACITOR, FXD, M USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
22	42	XDHZZ		CC20UJ330G	81349 CAPACITOR, FXD, N USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
22	43	PAHZZ	5905-00-683-2235	RC07GF680J	81349 RESISTOR, FIXED, COMP USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
22	44	PAHZZ	5950-00-813-5678	2180051-1	24624 TRANSFORMER, ELECTRI USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
22	45	XDHZZ		251-10-2K	75042 RESISTOR, VAR USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
22	45	XDHZZ		3480440-2	24624 RESISTOR, VARIAB	CA5	EA	1
22	46	XDHZZ		3480427-1	24624 BEAD, FERRITE	CA5	EA	2
22	47	PAHZZ	5961-00-814-6985	5082-8111	28480 SEMICONDUCTOR DEVIC USED ON SERIAL NUMBERS 1THRU1100A	CA5	EA	1
22	47	PAHZZ	5961-00-814-6985	3480430-1	24624 SEMICONDUCTOR DEVIC	CA5	EA	1



NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH A2A1 OR IA2A1.

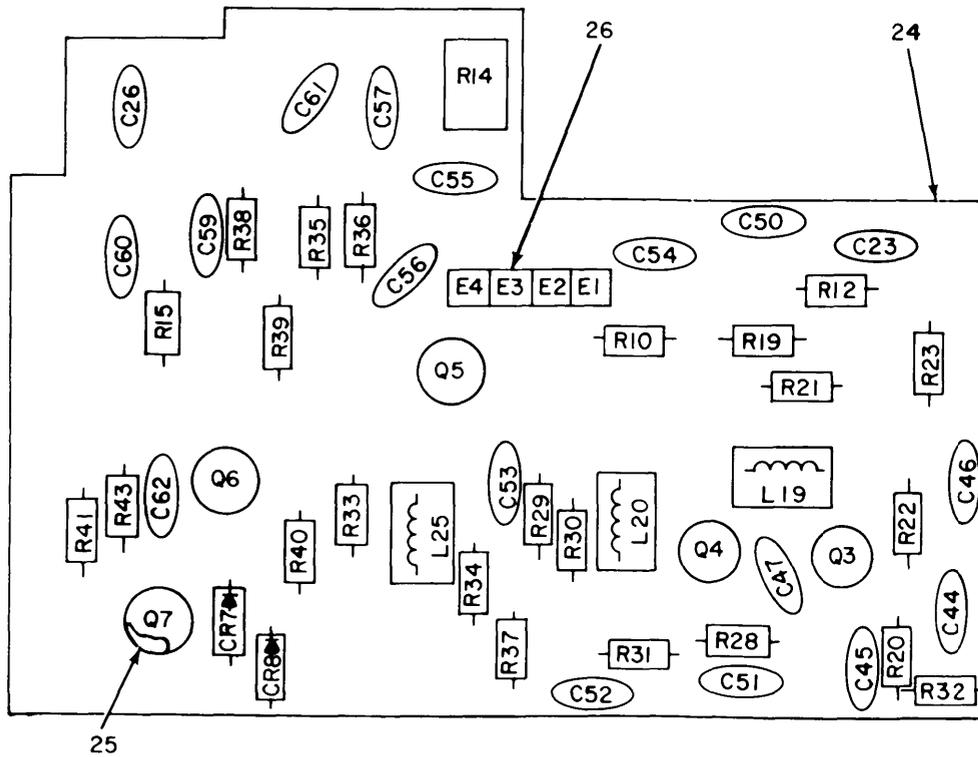
REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO
C1	1	C18	7	Q2	11
C2	1	C19	7	Q3	11
C3	2	C20	7	Q4	11
C4	2	C21	7	Q5	11
C5	2	C22	7	R1	12
C7	3	C23	7	R2	13
C8	4	C24	7	R3	13
C9	4	CR1	8	R5	14
C10	5	CR2	8	R6	14
C11	5	L1	9	T1	15
C12	3	L2	9	T2	16
C13	6	L3	10	T3	16
C14	3	L4	10	T4	16
C15	3	L5	10	T5	16
C16	3	L6	10		
C17	7	Q1	11		

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Figure 23. Frequency Multiplier (A2A1).

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) ITEM (B) NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION FSCM	(7) USABLE ON CODE	(8) QTY INC IN UNIT
GROUP 0201 FREQUENCY MULTIPLIER (A2A1)							
23	1	PAHZZ	5910-00-958-7548	CM06F471JP3	81349 CAPACITOR, FIXED, MIC		EA 2
23	1	PAHZZ	5910-00-717-0167	CM06FD471G03	81349 CAPACITOR, FIXED, MIC	USED ON SERIAL NUMBERS 1ATHRU1100A CA5	EA 2
23	2	XDHZZ		CM05D620JP3	81349 CAPACITOR, FXD, M		EA 3
23	2	XDHZZ		CM10ED620J03	81349 CAPACITOR, FXD, M	USED ON SERIAL NUMBERS 1ATHRU1100A CA5	EA 3
23	3	PAHZZ	5910-00-995-0614	CM05FD221G03	81349 CAPACITOR, FXD, M		EA 5
23	3	PAHZZ	5910-00-106-3615	CM10FD221G03	81349 CAPACITOR, ELECTRICA	USED ON SERIAL NUMBERS 1ATHRU1100A CA5	EA 5
23	4	XDHZZ		CM05F0101J3	81349 CAPACITOR, FXD, M		EA 2
23	4	XDHZZ		CM10FD101J03	81349 CAPACITOR, FXD, M	USED ON SERIAL NUMBERS 1ATHRU1100A CA5	EA 2
23	5	XDHZZ		CM05F121JP3	81349 CAPACITOR, FXD, M		EA 2
23	5	XDHZZ		CM10FD121J03	81349 CAPACITOR, FXD, M	USED ON SERIAL NUMBERS 1ATHRU1100A CA5	EA 2
23	6	PAHZZ	5910-00-838-9421	CK60AW102M	81349 CAPACITOR, FIXED, CER		EA 1
23	7	PAHZZ	5910-00-189-3674	WM14BX473J	96733 CAPACITOR, FIXED, CER	3DL	EA 8
23	7	PAHZZ	5910-00-813-5733	3480451-1	24624 CAPACITOR, FIXED, CER	CA5	EA 8
23	8	XDHZZ		1N3064	81349 SEMICONDUCTOR, D		EA 2
23	9	PAHZZ	5950-00-058-9074	MS75008-38	96906 COIL, RF		EA 2
23	10	PAHZZ	5950-00-704-1993	MS75008-40	96906 COIL, RF		EA 4
23	11	PAHZZ	5961-00-106-7024	2N706	01295 TRANSISTOR		EA 5
23	12	PAHZZ	5905-00-682-4109	RC07GF561J	81349 RESISTOR, FIXED, COMP		EA 1
23	13	PAHZZ	5905-00-681-6462	RC07GF102J	81349 RESISTOR, FIXED, COMP		EA 2
23	14	PAHZZ	5905-00-683-2240	RC07GF221J	81349 RESISTOR, FIXED, COMP		EA 2
23	15	PAHZZ	5950-00-911-3071	MP5101216	02979 TRANSFORMER, RADIO F	3DL	EA 1
23	15	PAHZZ	5950-00-627-2134	2480039-1	24624 TRANSFORMER, RADIO F	CA5	EA 1
23	16	PAHZZ	5950-00-135-0765	MP5101217	02979 TRANSFORMER, RADIO F	3DL	EA 4
23	16	PAHZZ	5950-00-627-2208	2480040-1	24624 TRANSFORMER, RADIO F	CA5	EA 4
23	17	XDHZZ		4180020-1	24624 BOARD, PW	USED ON SERIAL NUMBERS 1ATHUR1100A CA5	EA 1
23	18	XDHZZ		10206N	07047 PAD, TRANSISTOR	USED ON SERIAL NUMBERS 1ATHRU1100A CA5	EA 5



NOTE: 1. FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH A2A2 OR 1A2A2.
 2. CR7 USED ON AN/USM-207A SERIAL NUMBERS 1A THRU 1100A ONLY.

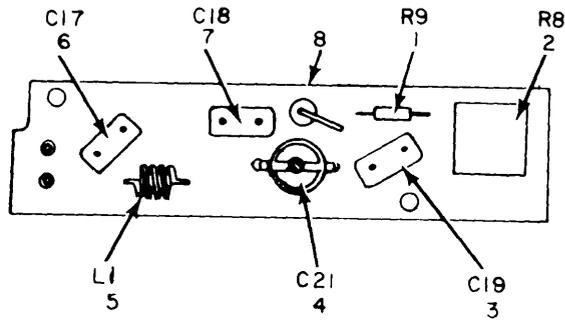
REF DES	ITEM NO	REF DES	ITEM NO	REF DES	ITEM NO
C23	1	CR7	6	R23	19
C26	1	CR8	7	R28	16
C44	2	L19	8	R29	15
C45	3	L20	8	R30	17
C46	4	L25	9	R31	18
C47	2	Q3	10	R32	19
C50	4	Q4	10	R33	15
C51	3	Q5	10	R34	16
C52	2	Q6	10	R35	17
C53	2	Q7	11	R36	20
C54	4	R10	12	R37	19
C55	4	R12	13	R38	13
C56	3	R14	14	R39	21
C57	2	R15	12	R40	12
C59	4	R19	15	R41	22
C60	2	R20	16	R43	23
C61	2	R21	17		
C62	5	R22	18		

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Figure 24. Video Amplifier (A2A2).

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) ITEM (B) NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION FSCM	(7) USABLE ON CODE	(8) QTY INC IN UNIT
GROUP 0202 VIDEO AMPLIFIER (A2A2)							
24	1	PAHZZ	5910-00-838-9421	CK60AW102M	81349 CAPACITOR, FIXED, CER	CA5	EA 2
24	2	PAHZZ	5910-00-883-5712	CK06CW103K	81349 CAPACITOR, F TASK 4A	CA5	EA 7
24	3	PAHZZ	5910-00-995-0614	CM05FD221G03	81349 CAPACITOR, FXD, M	CA5	EA 1
24	3	XDHZZ		CM05F0101J03	81349 CAPACITOR, FXD, M	CA5	EA 2
24	3	XDHZZ		CM10FD101J03	81349 CAPACITOR, FXD, M USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 3
24	4	XDHZZ		3480433-1	24624 CAPACITOR, FXD, C	CA5	EA 5
24	4	PAHZZ	5910-00-022-2760	CK068X104K	81349 CAPACITOR, FIXED, CER USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 5
24	5	PAHZZ	5910-00-883-4779	CK06CW222K	81349 CAPACITOR, FIXED, CER	CA5	EA 1
24	6	PAHZZ	5961-00-914-6376	1N4524	80131 SEMICONDUCTOR, D USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
24	7	PAHZZ	5916-00-814-0768	1N3064	81349 SEMICONDUCTOR, D USED ON SERIAL NUMBER 1ATHRU1100A	CA4	EA 1
24	8	PAHZZ	5950-00-078-5860	MS75008-24	96906 COIL, RADIO FREQUENC	CA5	EA 2
24	9	PAHZZ	5950-00-053-8245	MS75008-26	96906 COIL, RADIO FREQUENC	CA5	EA 1
24	10	PAHZZ	5961-00-270-1925	ST6212-1	03877 TRANSISTOR USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 4
24	10	PAHZZ	5961-00-814-6968	3480417-1	24624 TRANSISTOR	CA5	EA 4
24	11	PAHZZ	5961-00-106-7024	2N706	01295 TRANSISTOR	CA5	EA 1
24	12	PAHZZ	5905-00-114-0711	RCR07G472JS	81349 RESISTOR, FXD, CM USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 3
24	12	PAHZZ	5905-00-686-9998	RC07GF472J	81349 RESISTOR, FIXED, COMP	CA5	EA 3
24	13	PAHZZ	5905-00-120-9154	RCR07G471JS	81349 RESISTOR, FXD, CM	CA5	EA 2
24	14	XDHZZ		2901X	96791 RESISTOR, VAR USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
24	14	XDHZZ		3480463-1	24624 RESISTOR, VARAIB	CA5	EA 1
24	15	PAHZZ	5905-00-681-8818	RC07GF153J	81349 RESISTOR, FIXED, COMP	CA5	EA 3
24	16	PAHZZ	5905-00-683-2238	RC07GF103J	81349 RESISTOR, FIXED, COMP	CA5	EA 3
24	17	PAHZZ	5905-00-686-9994	RC07GF122J	81349 RESISTOR, FIXED, COMP	CA5	EA 3
24	18	PAHZZ	5905-00-802-6730	RC07GF470J	81349 RESISTOR, FIXED, COMP	CA5	EA 2
24	19	PAHZZ	5905-00-683-2236	RC07GF391J	81349 RESISTOR, FIXED, COMP	CA5	EA 3
24	20	PAHZZ	5905-00-683-2235	RC07GF680J	81349 RESISTOR, FIXED, COMP USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
24	21	PAHZZ	5905-00-727-8001	RC07GF681J	81349 RESISTOR, FIXED, COMP	CA5	EA 1
24	22	PAHZZ	5905-00-682-4107	RC07GF181J	81349 RESISTOR, FIXED, COMP	CA5	EA 1
24	23	PAHZZ	5905-00-110-7622	RCR07G682JS	81349 RESISTOR, FIXED, COMP USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
24	23	PAHZZ	5905-00-110-7622	RCR07G682JS	81349 RESISTOR, FIXED, COMP	CA5	EA 1
24	24	XDHZZ		2380006-501	24624 BOARD, PW USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
24	25	XDHZZ		10206N	07047 PAD, TRANSISTOR USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 1
24	26	XDHZZ		3480427-1	24624 BEAD, FERRITE	CA5	EA 4



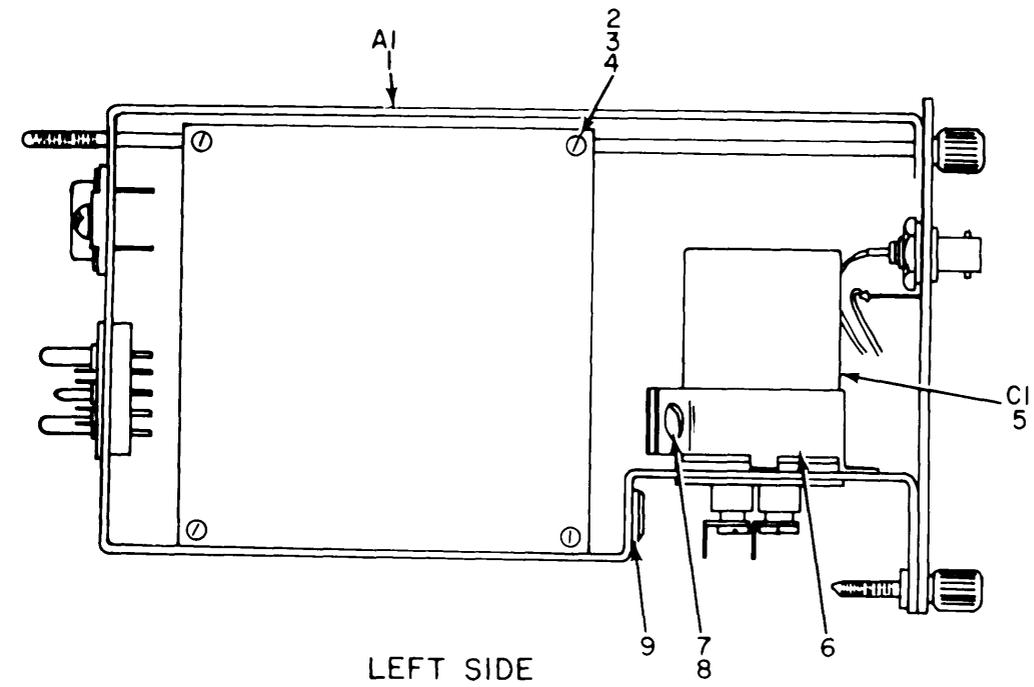
**NOTE: FOR COMPLETE REFERENCE DESIGNATION,
PREFIX WITH A2A3 OR IA2A3**

ELONR049

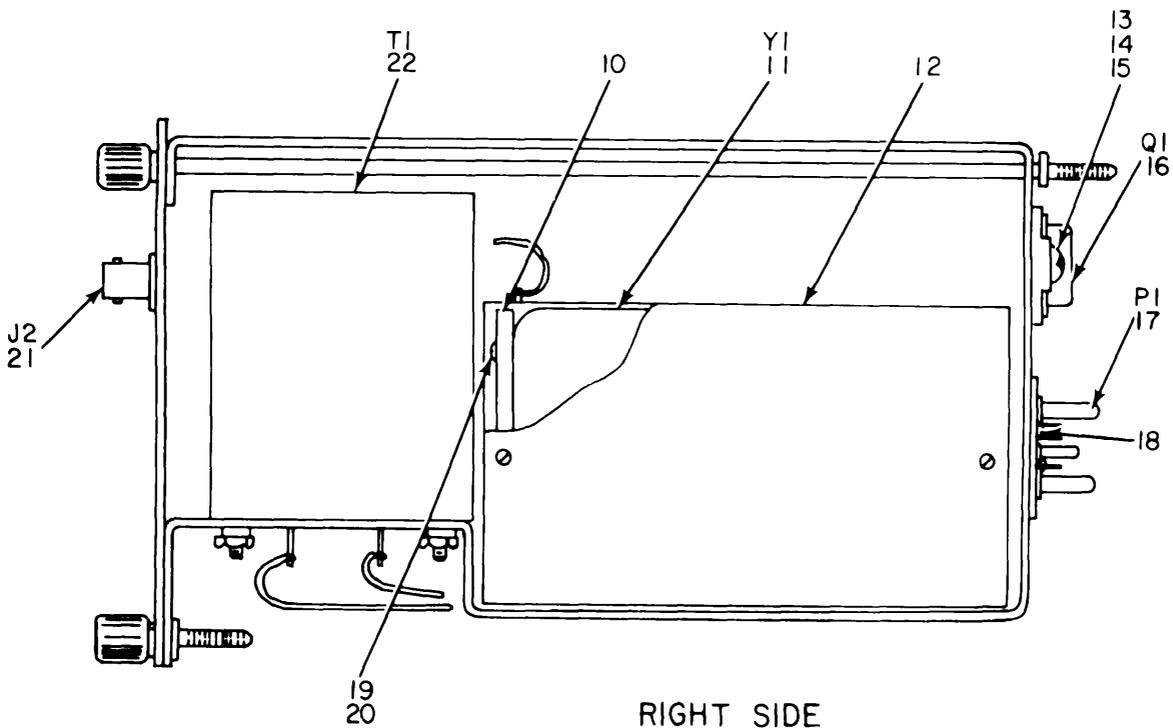
Figure 25. Harmonic Generator (A2A3).

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION FSCM	USABLE ON CODE	(7) ON CODE	(8) QTY INC IN UNIT
GROUP 0203 HARMONIC GENERATOR (A2A3)								
25	1	PAHZZ	5905-00-683-7721	RC07GF101J	81349 RESISTOR, FIXED, COMP	CA5	EA	1
25	2	XDHZZ		251-10-2K	75042 RESISTOR, VAR USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
25	2	XDHZZ		3480440-2	24624 RESISTOR, VARIAB	CA5	EA	1
25	3	PAHZZ	5910-01-015-6353	CM05FD161J03	81349 CAPACITOR, FXD, M	CA5	EA	1
25	3	XDHZZ		CM10FD161J03	81349 CAPACITOR, FXD, M USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
25	4	XDHZZ		3480425-1	24624 CAPACITOR, VARIA	CA5	EA	1
25	4	PAHZZ	5910-00-903-3714	538-001-94R	72982 CAPACITOR, VARIABLE, USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
25	5	PAHZZ	5950-00-627-1700	2480036-1	24624 COIL, RADIO FREQUENC	CA5	EA	1
25	6	PAHZZ	5910-00-596-2654	CM05FD151J03	81349 CAPACITOR, FXD, M	CA5	EA	1
25	6	PAHZZ	5910-00-107-2541	CM10FD151G03	81349 CAPACITOR, FXD, M USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
25	7	PAHZZ	5910-00-067-5697	CM05ED270G03	81349 CAPACITOR, FXD, M	CA5	EA	1
25	7	XDHZZ		CM10ED270J03	81349 CAPACITOR, FXD, M USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
25	8	XDHZZ		2380005-501	24624 BOARD, PW USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1



LEFT SIDE



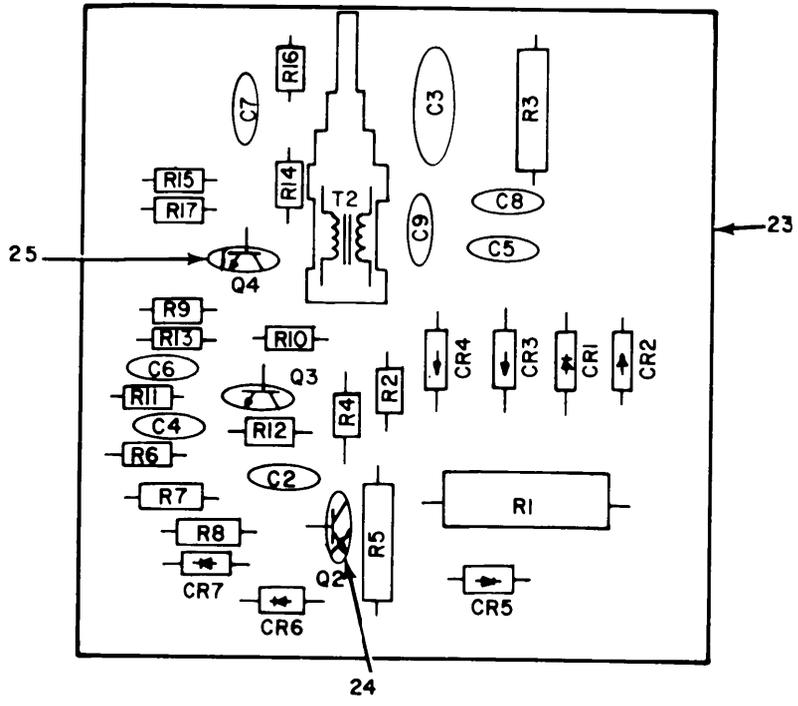
RIGHT SIDE

NOTE FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH A3 OR IA3

ELONR050

Figure 26. Oscillators, Radio Frequency 0-1267/USM-207 and 0-1267A/USM-207.

SECTION II								(7)	(8)
(1)	(2)	(3)	(4)	(5)	(6)			(7)	(8)
ILLUSTRATION					DESCRIPTION			QTY	INC
(A)	(B)	NATIONAL	PART					IN	
FIG	ITEM	SMR	NUMBER	FSCM			USABLE ON CODE	U/M	UNIT
NO	NO	CODE	NUMBER						
GROUP 03 OSCILLATORS, RADIO FREQUENCY									
0-1267/USM-207 AND									
0-1267A/USM-207									
26	1	XDHHH	4280112-501	24624	CIRCUIT CARD AS	USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
26	2	PAHZZ	5305-00-054-6651	MS51957-27	96906	SCREW, MACHINE USED ON SERIAL NUMBERS 1AHTRU1100A	CA5	EA	4
26	3	PAHZZ	5310-00-722-5998	MS15795-805	96906	WASHER, FLAT USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	4
26	4	PAHZZ	5310-00-929-6395	MS35338-136	96906	WASHER, LOCK: USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	9
26	5	PAHZZ	5910-00-919-3199	500-1065-01	00853	CAPACITOR, FIXED, ELE USED ON AN.USM-207 AND AN/USM-207A SERIAL NUMBERS 1ATHRU1100A		EA	1
26	5	PAHZZ	5910-00-814-6971	3480422-1	24624	CAPACITOR, ELECTRICA	CA5	EA	1
26	5	PAHZZ	5910-00-127-1433	CM10CD180J03	81349	CAPACITOR, FIXED, MIC USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
26	6	PAHZZ	5910-00-682-2543	VR3	90201	RETAINER, CAPACITOR USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
26	7	PAHZZ	5305-00-054-6654	MS51957-30	96906	SCREW, MACHINE	CA5	EA	1
26	8	PAHZZ	5310-00-934-9761	MS35649-264	96906	NUT, PLAIN, HEXAGON USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
26	9	PAHZZ	5325-00-185-0012	MS35489-35	96906	GROMMET, RUBBER USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
26	10	XDHZZ		3180127-1	24624	PANEL, FRONT USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
26	11	PAHZZ	6625-00-999-7041	MP4200014	02979	OSCILLATOR, RADIO FR	3DL	EA	1
26	11	XDHZZ		ER0S800APA3	13571	OSCILLATOR, RF USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
26	11	PAHZZ	6625-00-999-7041	3480437-1	24624	OSCILLATOR, RADIO FR	CA5	EA	1
26	12	XDHZZ		2106116	86270	INSULATOR, MICA USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
26	13	PAHZZ	5305-00-054-5651	MS51957-17	96906	SCREW, MACHINE USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
26	14	PAHZZ	5310-00-933-8118	MS35338-135	96906	WASHER, LOCK: USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
26	15	PAHZZ	5310-00-934-9748	MS35649-244	96906	NUT, PLAIN, HEXAGON USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	2
26	16	XDHZZ		2N297A	81349	TRANSISTOR		EA	1
26	17	XDHZZ		MS15-20SPMPGDF	96906	CONNECTOR, PLUG	3DL	EA	1
26	17	XDHZZ		11612SMS15P20SP	07047	CONNECTOR, PLUG USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
26	17	PAHZZ	5935-00-682-2248	3480441-1	24624	CONNECTOR, RECEPACL	CA5	EA	1
26	18	PAHZZ	5305-00-056-9961	MS24693PC4	96906	SCREW, MACHINE USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
26	19	PAHZZ	5305-00-054-5649	MS51957-15	96906	SCREW, MACHINE USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	4
26	20	PAHZZ	5310-00-595-6211	MS15795-803	96906	WASHER, FLAT USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	6
26	21	PAHZZ	5935-00-552-7660	UG625BU	80058	CONNECTOR, RECEPACL		EA	1
26	21	PAHZZ	5935-00-552-7660	MS27035-625B	96906	CONNECTOR, RCPT USED ON SERIAL NUMBERS IATHRU1100A	CA5	EA	1
26	22	PAHZZ	5950-00-911-2786	MP5100236	02979	TRANSFORMER, POWER, S	3DL	EA	1
26	22	PAHZZ	5950-00-813-5698	AP10720	30724	TRANSFORMER, POWER, S USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
26	22	PAHZZ	5950-00-813-5698	3480028-1	24624	TRANSFORMER, POWER, S	CA5	EA	1



REF. DES.	ITEM NO.										
C2	1	C9	1	CR7	7	R4	13	R11	19	T2	22
C3	2	CR1	6	Q2	8	R5	13	R12	19		
C4	3	CR2	6	Q3	9	R6	14	R13	20		
C5	4	CR3	6	Q4	9	R7	15	R14	18		
C6	3	CR4	6	R1	10	R8	16	R15	21		
C7	3	CR5	6	R2	11	R9	17	R16	20		
C8	5	CR6	7	R3	12	R10	18	R17	11		

NOTE: FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH A3 OR IA3A1.

ELONR051

Figure 27. Oscillator, Radio Frequency 0-1267/USM-207 and 0-1267A/USM-207, Power Supply and Amplifier.

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) ITEM (B) NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION FSCM	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
27	1	XDHZZ		CM05D391J03	81349 CAPACITOR, FXD, M		EA	2
27	1	PAHZZ	5910-00-018-0918	CM10FD391G03	81349 CAPACITOR, FIXED, MIC USED ON SERIAL NUMBER 1AHTUR1100A	CA5	EA	2
27	2	PAHZZ	5910-00-936-1523	CS13AF220K	81349 CAPACITOR, ELCTL	3DL	EA	1
27	2	PAHZZ	5910-00-779-8390	CS13BF226K	81349 CAPACITOR, FIXED, ELE	CA5	EA	1
27	3	PAHZZ	5910-00-813-9353	CK62AW822M	81349 CAPACITOR, FIXED, CER		EA	3
27	4	PAHZZ	5910-00-223-0472	CM05ED820J03	81349 CAPACITOR, FXD, M		EA	1
27	4	XDHZZ		CM10ED820J03	81349 CAPACITOR, FXD, M USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
27	5	PAHZZ	5910-00-832-8080	CM05CD180J03	81349 CAPACITOR, FIXED, MIC		EA	1
27	6	XDHZZ		N3189	81349 SEMICONDUCTOR, D		EA	5
27	7	PAHZZ	5961-00-403-9147	1N725A	80131 SEMICONDUCTOR, D		EA	2
27	8	PAHZZ	5961-00-852-5171	2N1711	81349 TRANSISOR		EA	1
27	9	PAHZZ	5961-00-106-7024	2N706	01295 TRANSISTOR		EA	2
27	10	PAHZZ	5905-00-994-7134	RW67V1R5	81349 RESISTOR, FIXED, WIRE		EA	1
27	11	PAHZZ	5905-00-683-7721	RC07GF101J	81349 RESISTOR, FICED, COMP		EA	2
27	12	PAHZZ	5905-00-778-4905	RL42S561J	81349 RESISTOR, FIXED, FILM		EA	1
27	12	PAHZZ	5905-00-778-4902	RL42S431J	81349 RESISTOR, FIXED, FILM USED ON SERIAL NUMBERS 1THRU1100A	CA5	EA	1
27	13	PAHZZ	5905-00-900-1219	RL20S221J	81349 RESISTOR, FIXED, FILM		EA	2
27	13	PAHZZ	5905-00-900-1219	RL20S221J	81349 RESISTOR, FIXED, FILM USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
27	13	PAHZZ	5905-00-828-4097	RL42S221J	81349 RESISTOR, FIXED, FILM USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
27	14	PAHZZ	5905-00-686-3798	RC07GF272J	81349 RESISTOR, FIXED, COMP	3DL	EA	1
27	15	PAHZZ	5905-00-775-0633	RL20S561J	81349 RESISTOR, FIXED, FILM	3DL	EA	1
27	15	XDHZZ		RN65D5600F	81349 RESISTOR, FXD, FI	CA5	EA	1
27	16	PAHZZ	5905-00-767-2842	RL20S681J	81349 RESISTOR, FIXED, FILM	3DL	EA	1
27	16	PAHZZ	5905-00-990-4912	RN65D6810F	81349 RESISTOR, FIXED, FILM	CA5	EA	1
27	17	PAHZZ	5905-00-687-0000	RC07GF183J	81349 RESISTOR, FIXED, COMP		EA	1
27	18	PAHZZ	5905-00-681-8818	RC07GF153J	81349 RESISTOR, FIXED, COMP		EA	2
27	19	PAHZZ	5905-00-682-4109	RC07GF561J	81349 RESISTOR, FIXED, COMP		EA	2
27	20	PAHZZ	5905-00-681-6462	RC07GF102J	81349 RESISTOR, FIXED, COMP		EA	2
27	21	PAHZZ	5905-00-110-7622	RCR07G682JS	81349 RESISTOR, FIXED, COMP		EA	1
27	21	PAHZZ	5905-00-110-7622	RCR07G682JS	81349 RESISTOR, FIXED, COMP USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
27	22	PAHZZ	5950-00-911-2785	MP5101214	02979 TRANSFORMER, RADIO F	3DL	EA	1
27	22	PAHZZ	5950-00-813-5683	2480038-1	24624 TRANSFORMER, RADIO F	CA5	EA	1
27	23	XDHZZ		4380021-501	24624 BOARD, PW USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
27	24	PAHZZ	5999-00-234-9210	10001N	07047 PAD, TRANSISTOR USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
27	25	XDHZZ		10206N	07047 PAD, TRANSISTOR USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	2

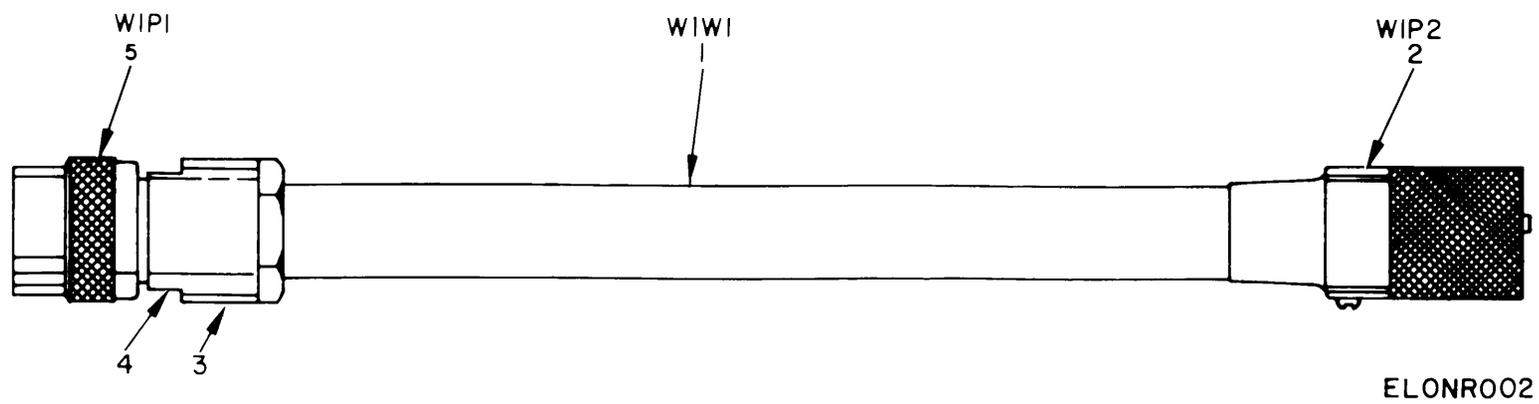


Figure 28. Cable Assembly, Electrical Power (W1).

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION FSCM	USABLE ON CODE	(7) ON CODE	(8) QTY INC IN UNIT
GROUP 04 CABLE ASSEMBLY, ELECTRICAL POWER								
(W1)								
28	1	PAHZZ	6145-00-851-0083	C0-03M0E3-18-034 0	81349 CABLE, POWER, ELE			FT V
28	2	PAHZZ	5935-00-843-7362	UP131M	81349 CONNECTOR, PLUG			EA 1
28	3	XDHZZ		MS3057-6	96906 CLAMP, CABLE USED ON SERIAL NUMBERS 1ATHRU1100A	CA5		EA 1
28	4	PAHZZ	5310-00-263-9895	401	78584 WASHER, RECESSED USED ON SERIAL NUMBERS 1ATHRU1100A	CA5		EA 1
28	5	PAHZZ	5935-00-805-4991	MS3106R14S7S	96906 CONNECTOR, PLUG			EA 1
28	5	PAHZZ	5935-00-274-7295	MS3106A14S7S	96906 CONNECTOR, PLUG, ELE USED ON SERIAL NUMBERS 1AUTHR1100A	CA5		EA 1

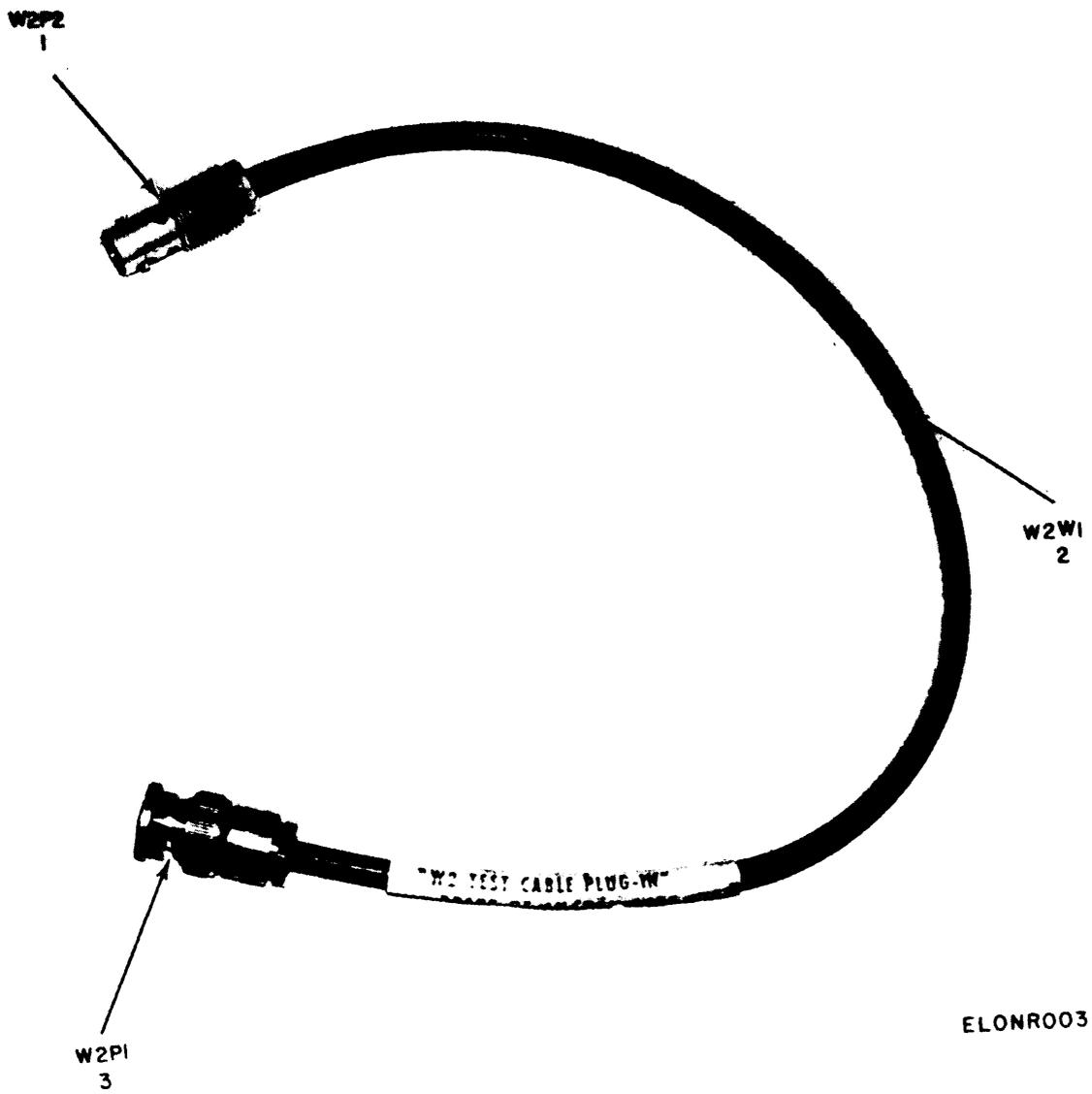


Figure 29. Cable Assembly, Radio Frequency (W2).

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)
ILLUSTRATION								QTY
(A)	(B)		NATIONAL		DESCRIPTION			INC
FIG	ITEM	SMR	STOCK	PART				IN
NO	NO	CODE	NUMBER	NUMBER	FSCM	USABLE ON CODE	U/M	UNIT
GROUP 05 CABLE ASSEMBLY, RADIO FREQUENCY								
(W2)								
29	1	PAHZZ	5935-00-781-2832	5287	09408	CONNECTOR, PLUG, ELEC		EA 1
29	1	PAHZZ	5935-00-913-7551	5070	09408	CONNECTOR, RECEPTACL USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA 1
29	2	XDHZZ		RG58CU	81349	CABLE, RF	CA5	FT V
29	3	PAHZZ	5935-00-823-0487	UG88EU	80058	CONNECTOR, PLUG, ELEC		EA 1
29	3	XDHZZ		MS35168	96906	CONNECTOR, PLUG USED ON SERIAL NUMBERS 1ATHUR1100A	CA5	EA 1

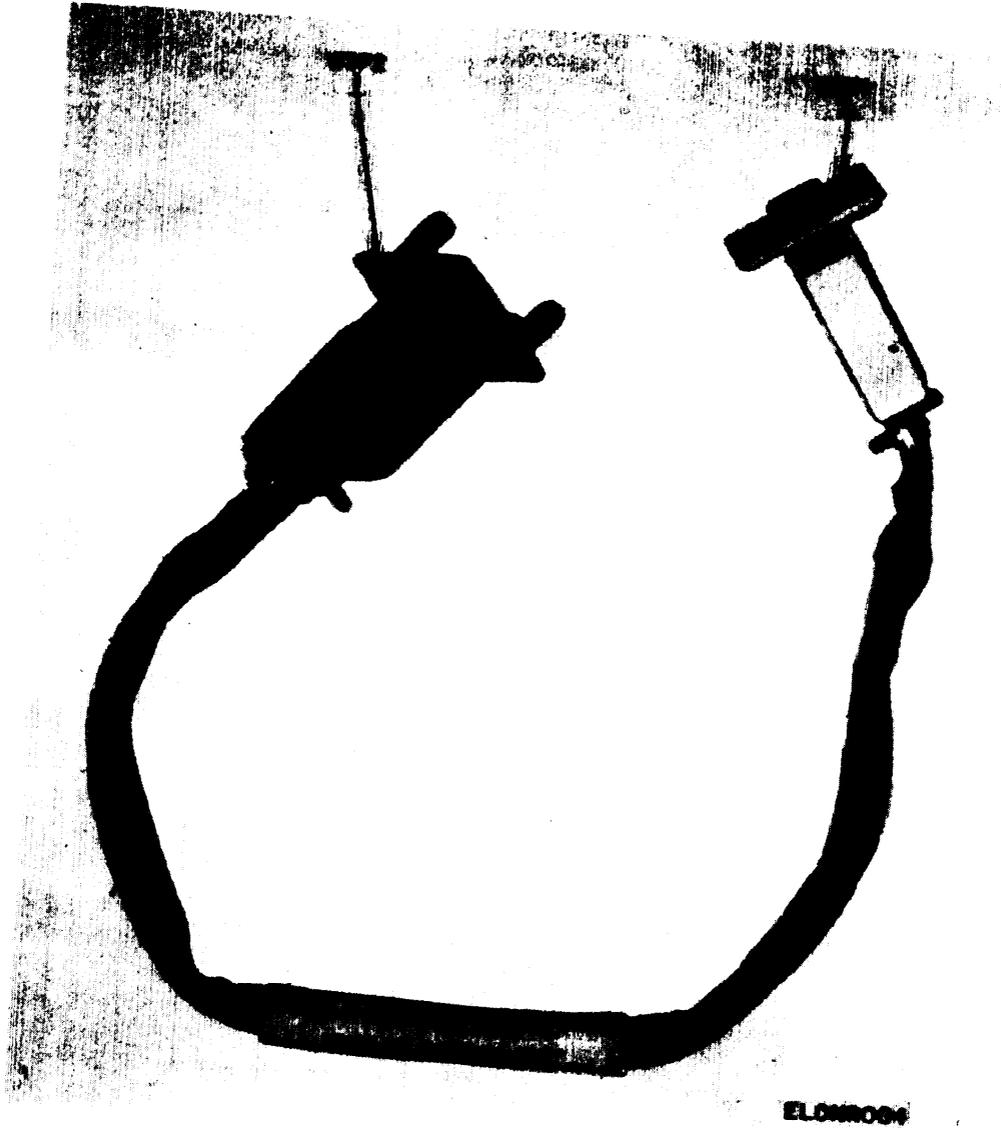
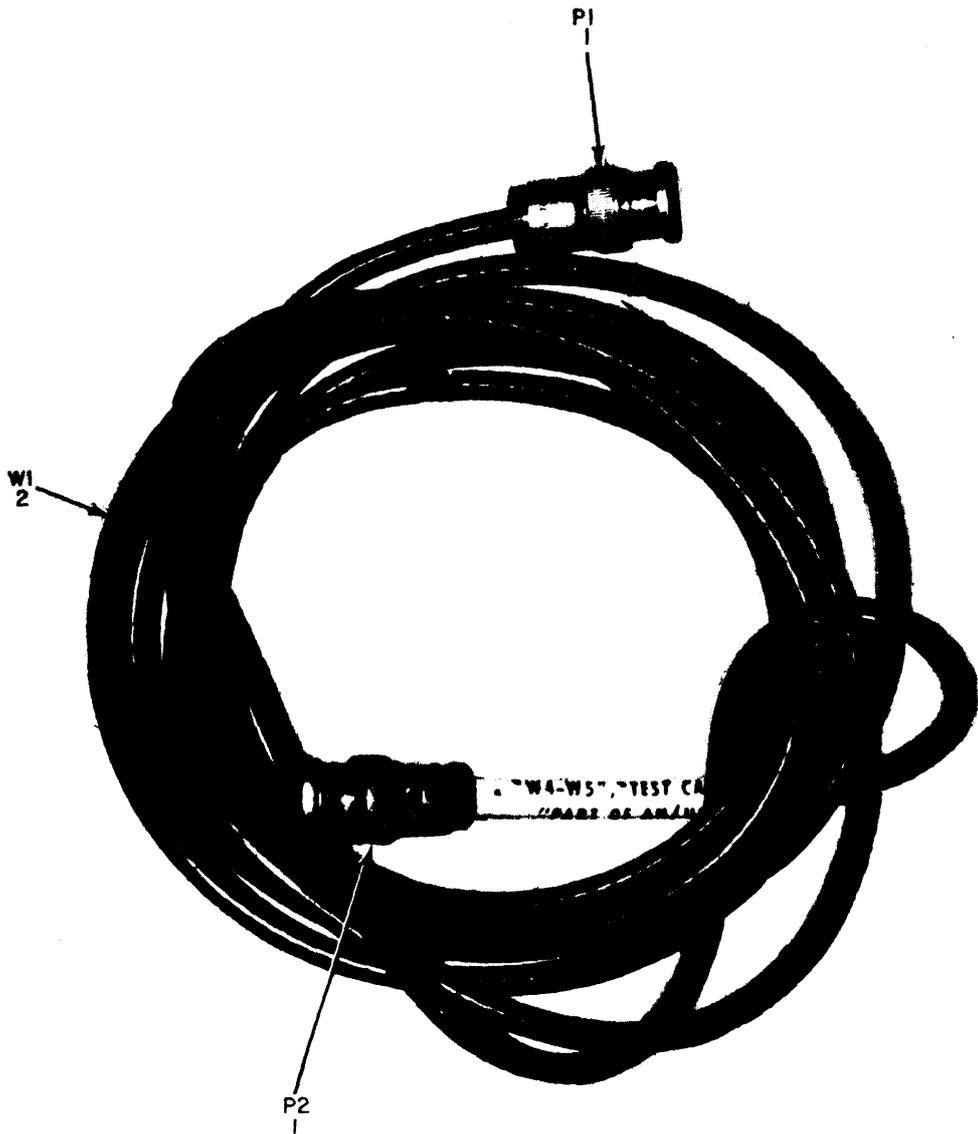


Figure 30. Cable Assembly, Radio Frequency (W3).

SECTION II

(1) ILLUSTRATION (A) FIG NO	(2) (B) ITEM NO	(3) SMR CODE	(4) NATIONAL STOCK NUMBER	(5) PART NUMBER	(6) DESCRIPTION FSCM	USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
GROUP 06 CABLE ASSEMBLY, RADIO FREQUENCY								
(W3)								
30	1	XDHZZ	MS15-20SPMG0F	96906	CONNECTOR, RCPT	3DL	EA	1
30	1	XDHZZ	MS15-20SPMPGDF	96906	CONNECTOR, RCPT	CA5	EA	1
30	1	XDHZZ	11612-3HS15P20SP MPGDF	07047	CONNECTOR, PLUG, USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1
30	2	XDHZZ	MS15S20SPMP	96906	CONNECTOR, RCPT		EA	1
30	2	XDHZZ	11613-4HMS15S20S PMPGDF	07047	CONNECTOR, PLUG, USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA	1



NOTE FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH W4,W5 OR IW4,IW5

ELONROOS

Figure 31. Cable Assembly, Radio Frequency (W4, W5).

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)
ILLUSTRATION								
(A)	(B)		NATIONAL		DESCRIPTION			QTY
FIG	ITEM	SMR	STOCK	PART				INC
NO	NO	CODE	NUMBER	NUMBER	FSCM	USABLE ON CODE	U/M	UNIT
GROUP 07 CABLE ASSEMBLY, RADIO FREQUENCY (W4,W5)								
31	1	PAHZZ	5935-00-823-0487	UG88EU	80058	CONNECTOR, PLUG, ELEC		EA 2
31	1	XDHZZ		MS35168	96906	CONNECTOR, PLUG, USED ON SERIAL NUMBERS 1ATHRU1100A	CA5	EA 2
31	2	XDHZZ		RG58CU	81349	CABLE, RF	3DL	FT V

SECTION IV

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	ITEM	STOCK NUMBER	FIGURE	ITEM
	NO	NO		NO	NO
6625-00-009-2278	1	15	5905-00-078-8799	19	18
5910-00-018-0918	7	8	5905-00-078-8799	20	2
5910-00-018-0918	8	2	5905-00-078-8799	20	19
5910-00-018-0918	9	7	5910-00-088-2301	7	1
5910-00-018-0918	11	3	5905-00-104-8358	5	18
5910-00-018-0918	27	1	5905-00-104-8358	6	26
5910-00-022-2760	24	4	5905-00-104-8358	7	39
5910-00-044-4355	7	5	5905-00-104-8358	8	19
5910-00-051-4610	6	9	5905-00-104-8358	9	24
5910-00-051-4610	7	14	5905-00-104-8358	10	24
5910-00-051-4612	6	3	5905-00-104-8358	11	28
5910-00-051-4612	9	5	5905-00-104-8358	15	24
5910-00-051-4612	9	5	5905-00-104-8358	16	27
5910-00-051-4612	10	6	5910-00-106-3615	7	2
5910-00-051-4612	11	7	5910-00-106-3615	23	3
5910-00-051-4612	15	1	5961-00-106-7024	6	12
5910-00-051-4612	21	63	5961-00-106-7024	6	12
5910-00-051-4612	22	35	5961-00-106-7024	7	22
5910-00-051-4612	22	42	5961-00-106-7024	7	22
5910-00-051-6214	18	4	5961-00-106-7024	9	20
5910-00-051-6214	19	17	5961-00-106-7024	11	18
5910-00-051-6214	20	3	5961-00-106-7024	12	14
5910-00-051-6214	20	20	5961-00-106-7024	15	10
5950-00-053-8245	21	40	5961-00-106-7024	16	11
5950-00-053-8245	24	9	5961-00-106-7024	21	42
5305-00-054-5648	11	49	5961-00-106-7024	23	11
5305-00-054-5648	14	30	5961-00-106-7024	24	11
5305-00-054-5648	15	34	5961-00-106-7024	27	9
5305-00-054-5648	16	42	5910-00-107-2541	7	10
5305-00-054-5649	4	34	5910-00-107-2541	25	6
5305-00-054-5649	26	19	5905-00-110-7622	5	9
5305-00-054-5650	4	38	5905-00-110-7622	7	24
5305-00-054-5651	26	13	5905-00-110-7622	8	34
5305-00-054-6651	26	2	5905-00-110-7622	9	35
5305-00-054-6654	26	7	5905-00-110-7622	10	36
5305-00-056-9961	26	18	5905-00-110-7622	12	31
5905-00-057-9659	19	16	5905-00-110-7622	14	17
5905-00-057-9659	20	1	5905-00-110-7622	15	19
5905-00-057-9659	20	18	5905-00-110-7622	16	21
5950-00-058-9074	23	9	5905-00-110-7622	17	21
5950-00-059-5921	10	12	5905-00-110-7622	24	23
5950-00-059-5921	21	5	5905-00-110-7622	27	21
5910-00-060-1194	8	6	5905-00-114-0711	5	7
5910-00-060-6307	4	4	5905-00-114-0711	6	16
5910-00-060-6307	9	6	5905-00-114-0711	6	20
5910-00-060-6307	17	4	5905-00-114-0711	7	28
5905-00-060-8513	4	17	5905-00-114-0711	7	30
5935-00-065-2074	2	20	5905-00-114-0711	8	36
5935-00-065-2074	2	20	5905-00-114-0711	9	27
5905-00-067-5576	19	2	5905-00-114-0711	10	21
5905-00-067-5576	20	17	5905-00-114-0711	11	33
5905-00-067-5576	20	35	5905-00-114-0711	12	35
5910-00-067-5697	2	32	5905-00-114-0711	14	24
5910-00-067-5697	6	6	5905-00-114-0711	15	27
5910-00-067-5697	6	6	5905-00-114-0711	16	34
5910-00-067-5697	7	9	5905-00-114-0711	22	1
5910-00-067-5697	7	9	5905-00-114-0711	24	12
5910-00-067-5697	10	3	5905-00-115-8055	15	25
5910-00-067-5697	11	5	5905-00-115-8055	16	37
5910-00-067-5697	12	5	5961-00-117-3818	10	17
5910-00-067-5697	12	5	5910-00-118-7902	7	15
5910-00-067-5697	16	1	5910-00-118-7902	11	6
5910-00-067-5697	21	19	5905-00-120-9154	12	21
5910-00-067-5697	21	63	5905-00-120-9154	16	30
5910-00-067-5697	22	42	5905-00-120-9154	21	30
5910-00-067-5697	25	7	5905-00-120-9154	22	7
5905-00-067-6473	4	22	5905-00-120-9154	24	13
5910-00-067-7293	6	8	5310-00-125-9929	4	35
5910-00-067-7293	7	15	5910-00-127-1433	6	8
5910-00-067-7293	8	5	5910-00-127-1433	9	2
5910-00-067-7293	11	6	5910-00-127-1433	10	2
5910-00-067-7293	16	3	5910-00-127-1433	12	4
5910-00-067-7293	18	7	5910-00-127-1433	17	7
5910-00-067-7293	21	4	5910-00-127-1433	26	5
5910-00-067-7293	22	8	5950-00-135-0765	23	16
5905-00-068-1538	9	40	5120-00-137-9165	1	21
5910-00-069-0362	7	5	5935-00-149-3534	1	9
5905-00-069-2153	4	28	5935-00-149-3914	1	11
5950-00-078-5860	21	34	5355-00-151-6052	3	22
5950-00-078-5860	24	8	6625-00-156-0607	1	1

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NATIONAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
5910-00-156-7293	8	7	5961-00-469-2735	7	22
5360-00-158-3680	21	54	5961-00-469-2735	9	22
5360-00-158-3684	2	18	5961-00-469-2735	10	16
6210-00-159-1845	3	9	5961-00-469-2735	11	19
5325-00-185-0012	26	9	5961-00-469-2735	17	13
5910-00-189-3674	7	3	5961-00-469-9932	12	8
5910-00-189-3674	9	10	4130-00-482-9208	3	31
5910-00-189-3674	10	1	3040-00-483-1070	21	57
5910-00-189-3674	11	1	5905-00-539-2567	22	22
5910-00-189-3674	16	2	5910-00-543-0821	21	60
5910-00-189-3674	17	3	5910-00-543-9502	2	37
5910-00-189-3674	23	7	5910-00-543-9502	18	11
5950-00-190-5725	21	17	5935-00-552-7660	3	18
5905-00-190-8889	22	19	5935-00-552-7660	3	18
5930-00-225-7111	3	20			
5905-00-225-7988	4	28	5935-00-552-7660	21	51
5905-00-225-9393	19	13	5935-00-552-7660	22	27
5905-00-225-9393	20	14	5935-00-552-7660	26	21
5905-00-225-9393	20	32	5935-00-552-7660	26	21
5961-00-226-8581	9	21	5935-00-577-8646	3	32
5961-00-226-8581	10	19	5910-00-583-1589	21	61
5961-00-226-8581	11	20	5310-00-595-6211	4	39
5961-00-226-8581	12	15	5310-00-595-6211	7	42
5961-00-226-8581	16	10	5310-00-595-6211	11	50
5961-00-226-8581	17	11	5310-00-595-6211	14	31
5910-00-227-6352	18	8	5310-00-595-6211	15	35
5910-00-227-6352	22	36	5310-00-595-6211	16	43
5999-00-234-9210	4	33	5310-00-595-6211	26	20
5999-00-234-9210	5	21	5910-00-608-3171	2	41
5999-00-234-9210	6	37	5961-00-615-0095	5	4
5999-00-234-9210	8	39	5961-00-615-0095	6	10
5999-00-234-9210	9	57	5961-00-615-0095	6	10
5999-00-234-9210	14	29	5961-00-615-0095	8	10
5999-00-234-9210	15	36	5961-00-615-0095	8	10
5999-00-234-9210	16	44	5961-00-615-0095	9	11
5999-00-234-9210	27	24	5961-00-615-0095	9	12
5910-00-236-8745	2	25	5961-00-615-0095	9	14
5910-00-247-7548	7	13	5961-00-615-0095	11	11
5930-00-247-8592	22	41	5961-00-615-0095	12	11
5905-00-253-4998	4	22	5961-00-615-0095	13	5
5905-00-253-4998	10	29	5961-00-615-0095	14	5
5905-00-253-4998	12	20	5961-00-615-0095	15	5
5910-00-253-5141	4	1	5961-00-615-0095	16	4
5905-00-254-2921	9	43	5961-00-615-0095	18	12
5905-00-254-2921	21	14	5930-00-615-1383	3	28
5935-00-257-7581	3	33	5930-00-615-1383	3	28
5360-00-261-4463	2	18	5355-00-616-9604	3	7
5355-00-261-4470	3	13	5950-00-627-1700	25	5
5975-00-261-9949	3	11	5950-00-627-2134	23	15
5355-00-262-3329	3	16	5950-00-627-2208	23	16
5355-00-262-3331	3	14	5905-00-646-5958	21	23
5940-00-263-0239	2	40	5905-00-646-5958	22	22
5310-00-263-9895	28	4	6210-00-669-6236	3	27
3040-00-264-8656	22	31	6210-00-669-6360	3	10
5995-00-264-9221	1	18	5905-00-681-6462	4	20
5995-00-264-9228	1	14	5905-00-681-6462	5	7
5940-00-267-6958	3	1	5905-00-681-6462	5	8
5940-00-269-8294	2	26	5905-00-681-6462	6	16
5961-00-270-1925	9	23	5905-00-681-6462	6	16
5961-00-270-1925	10	17	5905-00-681-6462	7	30
5961-00-270-1925	24	10	5905-00-681-6462	8	31
6625-00-274-1708	1	21	5905-00-681-6462	10	28
6625-00-274-1960	3	4	5905-00-681-6462	11	30
5935-00-274-7295	28	5	5905-00-681-6462	12	18
6625-00-276-8205	1	20	5905-00-681-6462	13	19
6105-00-277-2917	2	6	5905-00-681-6462	14	19
5905-00-280-0977	3	12	5905-00-681-6462	15	21
5315-00-286-4888	22	32	5905-00-681-6462	16	23
5940-00-368-8525	22	15	5905-00-681-6462	17	19
6625-00-401-9676	21	49	5905-00-681-6462	18	13
5961-00-403-9147	27	7	5905-00-681-6462	19	8
5910-00-412-2000	7	2	5905-00-681-6462	20	10
5910-00-435-6389	10	4	5905-00-681-6462	20	27
5910-00-435-6389	11	9	5905-00-681-6462	23	13
5910-00-435-6389	17	1	5905-00-681-6462	27	20
5961-00-441-8722	4	10	5905-00-681-8817	18	2
5961-00-441-8722	8	12	5905-00-681-8818	5	19
5961-00-441-8722	10	9	5905-00-681-8818	7	29
5905-00-451-7513	22	29	5905-00-681-8818	7	29
5961-00-469-2735	6	12	5905-00-681-8818	8	33

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NATIONAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
5905-00-681-8818	9	34	5905-00-683-2246	6	18
5905-00-681-8818	11	35	5905-00-683-2246	6	18
5905-00-681-8818	15	26	5905-00-683-2246	6	21
5905-00-681-8818	21	31	5905-00-683-2246	8	25
5905-00-681-8818	24	15	5905-00-683-2246	8	25
5905-00-681-8818	27	18	5905-00-683-2247	21	46
5905-00-681-8819	13	20	5905-00-683-7721	7	36
5905-00-681-8819	14	20	5905-00-683-7721	9	45
5905-00-681-8819	15	22	5905-00-683-7721	10	27
5905-00-681-8819	16	24	5905-00-683-7721	11	32
5905-00-681-8853	7	32	5905-00-683-7721	12	34
5905-00-681-8957	2	42	5905-00-683-7721	18	14
5905-00-681-9021	12	17	5905-00-683-7721	21	13
5905-00-681-9969	6	20	5905-00-683-7721	25	1
5905-00-681-9969	6	25	5905-00-683-7721	27	11
5905-00-681-9969	7	33	5905-00-683-7723	4	27
5905-00-681-9969	9	44	5905-00-683-7723	6	27
5905-00-681-9969	11	23	5905-00-683-7723	7	34
5905-00-681-9969	13	18	5905-00-683-7723	8	26
5905-00-681-9969	14	18	5905-00-683-7723	12	23
5905-00-681-9969	15	20	5935-00-683-7892	1	8
5905-00-681-9969	16	22			
5905-00-681-9969	19	9			
5905-00-681-9969	20	11			
5905-00-681-9969	20	28			
5910-00-682-2239	22	6			
5935-00-682-2248	22	20	5905-00-686-3356	11	42
5935-00-682-2248	26	17	5905-00-686-3358	5	16
5910-00-682-2543	26	6	5905-00-686-3358	8	25
5905-00-682-4098	5	17	5905-00-686-3358	9	25
5905-00-682-4098	7	27	5905-00-686-3358	11	29
5905-00-682-4098	9	33	5905-00-686-3358	13	26
5905-00-682-4098	11	34	5905-00-686-3358	15	25
5905-00-682-4098	11	34	5905-00-686-3358	16	37
5905-00-682-4098	17	22	5905-00-686-3358	16	37
5905-00-682-4106	21	8	5905-00-686-3369	4	23
5905-00-682-4106	22	10	5905-00-686-3369	9	41
5905-00-682-4107	10	34	5905-00-686-3369	10	20
5905-00-682-4107	21	43	5905-00-686-3370	7	30
5905-00-682-4107	24	22	5905-00-686-3370	12	35
5905-00-682-4109	7	35	5905-00-686-3798	6	29
5905-00-682-4109	10	25	5905-00-686-3798	6	29
5905-00-682-4109	11	37	5905-00-686-3798	8	17
5905-00-682-4109	12	32	5905-00-686-3798	11	34
5905-00-682-4109	16	33	5905-00-686-3798	12	25
5905-00-682-4109	23	12	5905-00-686-3798	27	14
5905-00-682-4109	27	19	5905-00-686-3903	5	12
5905-00-683-2235	21	65	5905-00-686-3903	6	21
5905-00-683-2235	22	43	5905-00-686-3903	6	21
5905-00-683-2235	24	20	5905-00-686-3903	7	29
5905-00-683-2236	8	28	5905-00-686-3903	8	23
5905-00-683-2236	10	38	5905-00-686-3903	9	26
5905-00-683-2236	17	23	5905-00-686-3903	11	22
5905-00-683-2236	21	32	5905-00-686-3903	12	38
5905-00-683-2236	24	19	5905-00-686-3903	13	14
5905-00-683-2238	5	10	5905-00-686-3903	14	14
5905-00-683-2238	6	15	5905-00-686-3903	15	16
5905-00-683-2238	6	15	5905-00-686-3903	16	18
5905-00-683-2238	8	18	5905-00-686-3903	19	12
5905-00-683-2238	9	30	5905-00-686-3903	20	13
5905-00-683-2238	10	25	5905-00-686-3903	20	31
5905-00-683-2238	10	26	5905-00-686-9993	2	17
5905-00-683-2238	11	43	5905-00-686-9993	13	16
5905-00-683-2238	12	37	5905-00-686-9993	14	16
5905-00-683-2238	23	21	5905-00-686-9993	15	18
5905-00-683-2238	14	21	5905-00-686-9993	16	20
5905-00-683-2238	15	23	5905-00-686-9993	18	9
5905-00-683-2238	16	25	5905-00-686-9994	4	21
5905-00-683-2238	18	15	5905-00-686-9994	7	23
5905-00-683-2238	19	15	5905-00-686-9994	9	32
5905-00-683-2238	20	16	5905-00-686-9994	11	31
5905-00-683-2238	20	34	5905-00-686-9994	12	28
5905-00-683-2238	21	38	5905-00-686-9994	16	31
5905-00-683-2238	24	16	5905-00-686-9994	21	33
5905-00-683-2240	10	40	5905-00-686-9994	24	17
5905-00-683-2240	17	20	5905-00-686-9996	6	31
5905-00-683-2240	23	14	5905-00-686-9996	9	42
5905-00-683-2241	6	35	5905-00-686-9996	10	37
5905-00-683-2243	8	35	5905-00-686-9996	17	15
5905-00-683-2243	12	32			

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
			5905-00-723-5251	11	44
			5905-00-723-5251	12	39
			5905-00-723-5251	15	24
			5905-00-723-5251	21	3
			5961-00-724-2099	8	13
			5355-00-725-6095	3	11
			5355-00-725-6095	3	11
			5905-00-725-6995	10	32
			5905-00-725-6995	12	24
			5905-00-725-6995	17	24
			5905-00-725-6995	21	45
			5905-00-726-4413	5	14
			5905-00-726-4413	6	23
			5905-00-726-4413	6	26
			5905-00-726-4413	6	30
5905-00-686-9998	5	7	5905-00-726-4413	6	35
5905-00-686-9998	5	17	5905-00-726-4413	8	20
5905-00-686-9998	6	16	5905-00-726-4413	13	23
5905-00-686-9998	6	20	5905-00-726-4413	14	23
5905-00-686-9998	6	20	5905-00-727-8001	4	25
5905-00-686-9998	7	28	5905-00-727-8001	6	25
5905-00-686-9998	7	28	5905-00-727-8001	6	25
5905-00-686-9998	7	30	5905-00-727-8001	9	38
5905-00-686-9998	8	36	5905-00-727-8001	10	23
5905-00-686-9998	9	27	5905-00-727-8001	12	26
5905-00-686-9998	10	21	5905-00-727-8001	24	21
5905-00-686-9998	11	33	5905-00-728-6643	21	50
5905-00-686-9998	12	35	5905-00-728-6643	22	25
5905-00-686-9998	13	24	5950-00-729-3622	7	18
5905-00-686-9998	14	24	5961-00-752-5229	4	15
5905-00-686-9998	15	27	5961-00-752-5229	5	6
5905-00-686-9998	15	27	5961-00-752-5229	6	14
5905-00-686-9998	16	34	5961-00-752-5229	8	15
5905-00-686-9998	21	29	5961-00-752-5229	9	19
5905-00-686-9998	22	1	5961-00-752-5229	11	15
5905-00-686-9998	24	12	5910-00-758-4626	2	2
5905-00-687-0000	8	24	5910-00-758-4626	2	2
5905-00-687-0000	11	41	5905-00-763-5324	12	30
5905-00-687-0000	27	17	5950-00-764-3188	10	13
5905-00-687-0002	7	25	5905-00-764-4106	4	24
5905-00-687-0002	7	25	5905-00-764-4106	4	24
5905-00-687-0002	8	22	5355-00-765-4742	3	13
5905-00-687-0002	12	19	5950-00-766-2606	10	14
5905-00-687-0002	16	35			
5905-00-688-3738	5	13	5905-00-767-2842	9	52
5905-00-688-3738	6	22	5905-00-767-2842	11	40
5905-00-688-3738	6	34	5905-00-767-2842	15	28
5905-00-688-3738	11	47	5905-00-767-2842	27	16
5905-00-688-3738	15	27	5905-00-767-3209	11	38
5905-00-688-3738	16	26	5905-00-767-3210	12	29
5905-00-688-3738	16	34	5905-00-767-3212	13	12
4140-00-689-3473	2	4	5905-00-767-3212	14	12
5905-00-691-0195	5	15	5905-00-767-3212	15	14
5905-00-691-0195	6	17	5905-00-767-3212	16	16
5905-00-691-0195	6	22	5905-00-767-3220	6	29
5905-00-691-0195	6	22	5905-00-768-5922	16	28
5905-00-691-0195	7	31	5905-00-768-5932	13	11
5905-00-691-0195	8	21	5905-00-768-5932	14	11
5905-00-691-0195	9	28	5905-00-768-5932	15	13
5905-00-691-0195	10	35	5905-00-768-5932	16	15
5905-00-691-0195	11	27	5905-00-768-5932	17	17
5905-00-691-0195	11	28	5905-00-769-0656	12	22
5905-00-691-0195	12	36	5355-00-771-7865	3	24
5905-00-691-0195	15	24	5355-00-771-7865	3	24
3020-00-700-2286	22	33	5355-00-771-7868	3	22
5961-00-702-3781	11	12	5910-00-771-8970	9	4
5961-00-702-3781	17	8	5910-00-771-8970	17	6
5950-00-704-1993	9	16	5905-00-774-8125	13	13
5950-00-704-1993	23	10	5905-00-774-8125	14	13
5910-00-717-0167	4	3	5905-00-774-8125	15	15
5910-00-717-0167	23	1	5905-00-774-8125	16	17
5905-00-717-3347	9	37	5905-00-775-0633	10	25
5910-00-717-3539	8	8	5905-00-775-0633	11	24
5910-00-717-3539	11	4	5905-00-775-0633	16	33
5310-00-722-5998	26	3	5905-00-775-0633	27	15
5905-00-723-5251	4	31	5905-00-775-0637	7	37
5905-00-723-5251	5	11	5905-00-776-5313	6	19
5905-00-723-5251	5	11	5905-00-776-5313	7	37
5905-00-723-5251	8	30	5905-00-776-5313	8	32
5905-00-723-5251	9	29	5905-00-776-5313	10	22

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
5905-00-776-5313	16	36	6625-00-813-9779	2	1
5910-00-777-6928	4	4	6625-00-813-9780	2	10
5910-00-777-6928	9	6	6625-00-813-9782	2	11
5910-00-777-6928	17	4	6625-00-813-9786	2	12
5905-00-778-4902	27	12	6625-00-813-9787	2	15
5905-00-778-4905	9	49	6625-00-813-9788	2	22
5905-00-778-4905	27	12	6625-00-813-9795	2	21
5950-00-779-3452	10	11	6625-00-813-9798	2	23
5910-00-779-8390	2	28	6625-00-813-9802	2	24
5910-00-779-8390	4	5	6625-00-813-9816	2	19
5910-00-779-8390	27	2	6625-00-813-9819	2	13
5910-00-779-8404	2	25	6625-00-813-9820	2	14
5961-00-780-0060	22	2	6625-00-813-9821	3	30
5930-00-781-1149	3	23	6625-00-813-9822	22	21
5935-00-781-2831	3	38	6625-00-813-9825	22	3
5935-00-781-2832	3	38	5930-00-814-6834	3	15
5935-00-781-2832	3	38	5930-00-814-6834	3	15
5935-00-781-2832	29	1	5930-00-814-6845	3	17
5935-00-781-2833	22	18	5930-00-814-6845	3	17
5960-00-781-6871	14	6	5930-00-814-6847	19	4
5960-00-781-6871	15	7	5930-00-814-6847	20	23
5960-00-781-6871	16	7	5930-00-814-6853	18	5
6240-00-781-6874	3	2	5905-00-814-6910	19	10
5910-00-781-8983	8	4	5905-00-814-6910	20	29
5910-00-781-8983	11	2	5961-00-814-6958	14	7
6210-00-782-0658	3	9	5961-00-814-6958	15	8
5920-00-785-5471	3	37	5961-00-814-6958	16	8
5910-00-787-2109	8	1	5961-00-814-6968	9	23
5905-00-800-0179	5	16	5961-00-814-6968	10	17
5905-00-800-0179	9	25	5961-00-814-6968	24	10
5905-00-800-0179	9	25	5910-00-814-6971	2	3
5905-00-800-0179	9	31	5910-00-814-6971	26	5
5905-00-800-0179	11	29	5961-00-814-6985	22	47
5905-00-800-0179	11	29	5961-00-814-6985	22	47
5905-00-800-0179	14	26	5961-00-814-6993	12	13
5905-00-800-0179	15	29	5961-00-814-6993	17	12
5905-00-800-0179	16	37	5910-00-814-7103	18	1
5905-00-800-0179	16	38	5905-00-814-7108	3	12
5905-00-801-6444	12	34	5905-00-814-7592	9	51
5905-00-802-6730	6	28	5905-00-814-8411	4	16
5905-00-802-6730	21	7	5905-00-814-8411	4	16
5905-00-802-6730	24	18	5905-00-814-8411	12	16
5935-00-805-4991	28	5	5905-00-820-9124	4	30
6625-00-810-7964	22	24	5935-00-823-0487	29	3
5961-00-811-8372	4	7	5935-00-823-0487	31	1
5961-00-813-3253	9	23	5905-00-828-4039	7	38
5961-00-813-3253	10	17	5905-00-828-4039	11	46
5961-00-813-3253	21	37	5905-00-828-4039	17	14
5950-00-813-5678	22	44	5905-00-828-4097	27	13
5950-00-813-5683	27	22	5961-00-829-0194	5	5
5950-00-813-5685	7	19	5905-00-831-6134	5	18
5950-00-813-5692	7	21	5905-00-831-6134	6	23
5950-00-813-5698	26	22	5905-00-831-6134	6	24
5950-00-813-5698	26	22	5905-00-831-6134	6	26
5950-00-813-5699	2	8	5905-00-831-6134	7	39
5950-00-813-5710	10	14	5905-00-831-6134	8	19
5950-00-813-5725	10	12	5905-00-831-6134	9	24
5950-00-813-5725	22	9	5905-00-831-6134	10	24
5950-00-813-5730	9	17	5905-00-831-6134	11	28
5950-00-813-5730	10	15	5905-00-831-6134	11	28
5910-00-813-5733	3	26	5905-00-831-6134	13	22
5910-00-813-5733	7	3	5905-00-831-6134	14	22
5910-00-813-5733	9	10	5905-00-831-6134	15	24
5910-00-813-5733	10	1	5905-00-831-6134	16	27
5910-00-813-5733	10	4	5910-00-832-8080	2	32
5910-00-813-5733	11	1	5910-00-832-8080	6	8
5910-00-813-5733	17	3	5910-00-832-8080	6	8
5910-00-813-5733	23	7	5910-00-832-8080	7	14
5915-00-813-5734	3	34	5910-00-832-8080	9	2
5910-00-813-9353	4	2	5910-00-832-8080	9	2
5910-00-813-9353	5	3	5910-00-832-8080	10	2
5910-00-813-9353	6	1	5910-00-832-8080	12	4
5910-00-813-9353	8	9	5910-00-832-8080	12	5
5910-00-813-9353	12	3	5910-00-832-8080	12	6
5910-00-813-9353	13	3	5910-00-832-8080	17	7
5910-00-813-9353	14	3	5910-00-832-8080	21	63
5910-00-813-9353	15	3	5910-00-832-8080	22	38
5910-00-813-9353	16	2	5910-00-832-8080	22	42
5910-00-813-9353	16	2	5910-00-832-8080	27	5
5910-00-813-9353	27	3	5905-00-835-1633	21	35

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
5910-00-838-9421	21	12	5905-00-904-3111	6	33
5910-00-838-9421	22	26	5961-00-904-4949	14	8
5910-00-838-9421	23	6	5961-00-904-4949	14	8
5910-00-838-9421	24	1	5961-00-904-4949	15	9
5355-00-842-3111	22	34	5961-00-904-4949	15	9
5961-00-842-9773	11	17	5961-00-904-4949	16	9
5935-00-843-7362	28	2	5961-00-904-4949	16	9
6145-00-851-0083	28	1	5961-00-904-7358	13	8
5961-00-852-5171	8	16	5961-00-904-7358	15	9
5961-00-852-5171	8	16	5961-00-904-7358	16	9
5961-00-852-5171	27	8	5905-00-905-4032	8	29
5935-00-856-9441	1	10	5905-00-905-4032	12	33
5910-00-866-3123	7	7	5905-00-905-4032	16	29
5961-00-879-3157	2	31	5950-00-905-8380	9	17
5905-00-882-0055	8	28	5950-00-905-8380	10	15
5905-00-882-0055	10	39	5950-00-911-2785	27	22
5910-00-883-4779	7	11	5950-00-911-2786	26	22
5910-00-883-4779	9	1	5950-00-911-3071	23	15
5910-00-883-4779	9	1	5930-00-911-4114	3	17
5910-00-883-4779	12	2	6240-00-912-5186	3	2
5910-00-883-4779	18	1	5905-00-913-0753	21	52
5910-00-883-4779	21	44	5905-00-913-0753	22	28
5910-00-883-4779	24	5	5905-00-913-5011	4	18
5910-00-883-5712	21	36	5910-00-913-7137	11	1
5910-00-883-5712	22	16	5935-00-913-7551	29	1
5910-00-883-5712	24	2	5910-00-914-4377	7	6
5905-00-889-0475	18	3	5961-00-914-6376	9	14
5935-00-889-3345	21	22	5961-00-914-6376	10	8
5985-00-890-0607	21	66	5961-00-914-6376	11	13
5905-00-890-0624	4	29	5961-00-914-6376	24	6
5905-00-890-0625	4	24	5950-00-914-7865	7	20
6625-00-890-7890	1	4	5910-00-917-5418	2	25
5961-00-892-0800	4	13	5910-00-919-3199	2	3
5961-00-892-0800	5	5	5910-00-919-3199	26	5
5961-00-892-0800	6	13	5935-00-919-3242	9	15
5961-00-892-0800	8	14	5935-00-919-3242	9	15
5961-00-892-0800	8	16	5935-00-919-3242	12	12
5961-00-892-0800	9	18	5935-00-919-3242	12	12
5961-00-892-0800	11	16	5910-00-919-3949	2	9
5961-00-892-0800	13	9	5935-00-921-7921	2	16
5961-00-892-0800	14	9	5935-00-921-7921	3	35
5961-00-892-0800	15	11	5910-00-924-3961	7	6
5961-00-892-0800	16	12	5961-00-926-0125	4	11
5910-00-892-2808	21	59	5935-00-926-0704	2	30
			5961-00-927-6465	9	22
			5961-00-927-6465	10	16
6240-00-892-4420	3	8	5961-00-927-6465	11	19
5935-00-892-8987	13	27	5961-00-927-6465	17	13
5935-00-892-8987	14	27	5961-00-927-6466	10	18
5935-00-892-8987	15	30	5961-00-930-2765	9	13
5935-00-892-8987	16	39	6625-00-930-9643	1	18
5930-00-892-9714	3	21	5310-00-933-8118	4	40
5935-00-894-1056	2	20	5310-00-933-8118	7	43
5905-00-900-0814	7	38	5310-00-933-8118	11	51
5905-00-900-0814	17	18	5310-00-933-8118	26	14
5905-00-900-1219	9	47	6625-00-933-9149	1	12
5905-00-900-1219	27	13	6625-00-933-9150	1	14
5905-00-900-1219	27	13	6625-00-933-9151	1	13
5905-00-900-2089	9	36	5910-00-934-2564	2	27
5905-00-900-3559	11	36	5910-00-934-2564	4	1
5905-00-901-4016	11	25	5310-00-934-9748	7	44
5905-00-901-4016	13	25	5310-00-934-9748	11	52
5905-00-901-4016	14	25	5310-00-934-9748	26	15
5910-00-901-9467	2	27	5310-00-934-9761	26	8
5910-00-901-9467	4	1	5910-00-935-3490	6	3
5910-00-902-0031	18	7	5910-00-935-3490	9	5
5910-00-902-0031	22	8	5910-00-935-3490	10	6
5910-00-902-0335	10	4	5910-00-935-3490	11	7
5910-00-902-0335	11	9	5910-00-935-3490	15	1
5910-00-902-0335	17	1	5935-00-938-2643	21	21
5910-00-902-0335	19	1	5935-00-938-2643	22	18
5910-00-902-0335	20	7	5950-00-942-0280	22	13
5910-00-902-0335	20	21	5930-00-943-7424	21	62
5910-00-902-0335	22	39	5905-00-944-0770	11	26
5905-00-902-5403	12	16	5950-00-946-2201	7	21
5910-00-903-3714	21	15	6625-00-948-0172	2	15
5910-00-903-3714	25	4	6625-00-948-0182	1	4
5905-00-903-6863	2	29	5305-00-948-9818	4	36
5935-00-904-0779	1	19	5905-00-952-1608	13	10
5935-00-904-0779	2	39	5905-00-952-1608	14	10

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
5905-00-952-1608	15	12	6210-00-978-4533	3	27
5905-00-952-1608	16	14	5905-00-978-7703	4	16
5910-00-954-1772	6	7	5905-00-978-7703	4	26
5910-00-954-1772	11	8	5910-00-984-7588	7	7
5910-00-954-1772	12	6	5905-00-984-7678	7	28
5910-00-954-1772	12	6	5905-00-984-7684	7	25
5910-00-954-1772	13	4	5961-00-985-9070	10	18
5910-00-954-1772	14	4	5905-00-988-2313	4	29
5910-00-954-1772	15	4	5905-00-990-4912	27	16
5910-00-954-1772	16	3	5905-00-994-7133	10	31
5910-00-954-1772	16	3	5905-00-994-7134	27	10
6625-00-954-1941	1	1	5905-00-995-4779	17	16
5910-00-958-6690	5	2	6625-00-999-7041	26	11
5910-00-958-6690	6	2	6625-00-999-7041	26	11
			6625-00-999-7042	2	14
5910-00-958-6690	13	2	6625-00-999-7043	2	19
5910-00-958-6690	14	2	6625-00-999-7046	2	23
5910-00-958-7548	4	3	5905-00-999-7121	19	10
5910-00-958-7548	23	1	5905-00-999-7121	20	12
5905-00-959-6009	19	5	5355-00-999-7132	3	24
5905-00-959-6009	20	6	5961-00-999-7134	2	34
5905-00-959-6009	20	24	5961-00-999-7134	10	8
5905-00-964-3223	6	32	5961-00-999-7134	11	13
5355-00-965-4891	3	11	5961-00-999-7134	21	41
5910-00-965-9441	8	6	5960-00-999-7135	13	6
5905-00-969-5853	9	39	5960-00-999-7135	14	6
5905-00-969-5853	9	40	5960-00-999-7135	15	7
5905-00-975-1253	9	53	5960-00-999-7135	16	7
5905-00-975-1267	11	39	5961-00-999-7137	12	13
5905-00-975-1271	4	19	5961-00-999-7137	17	12
5905-00-975-1272	8	37	5910-01-015-3782	22	35
6210-00-978-2546	3	10	5910-01-015-6353	25	3

PART NUMBER	FSCM	FIG NO	ITEM NO	PART NUMBER	FSCM	FIG NO	ITEM NO
AP10720	30724	26	22	CK60AW102M	81349	24	1
A1C	08806	3	2	CK60BX2R2K	81349	18	4
A1CT	08806	3	2	CK60BX2R2K	81349	19	17
BS1C	00656	18	1	CK60BX2R2K	81349	20	3
B5025	83594	13	6	CK608BX2R2K	81349	20	30
B5025	83594	14	6	CK62AW822M	81349	4	2
B5025	83594	15	7	CK62AW822M	81349	5	3
B5025	83594	16	7	CK62AW822M	81349	6	1
CB11RD300K	81349	21	6	CK62AW822M	81349	8	9
CB11RD300K	81349	22	5	CK62AW822M	81349	12	3
CB11RD330K	81349	21	11	CK62AW822M	81349	13	3
CB11RD330K	81349	22	14	CK62AW822M	81349	14	3
CB11RD510J	81349	21	9	CK62AW822M	81349	15	3
CB11RD510J	81349	22	11	CK62AW822M	81349	16	2
CB11RD560K	81349	21	10	CK62AW822M	81349	16	2
CB11RD560K	81349	22	12	CK62AW822M	81349	27	3
CC20CH040C	81349	21	61	CM05CD030D03	14655	22	6
CC20CH150G	81349	21	60	CM05CD050D03	81349	18	7
CC20CH220G	81349	21	64	CM05CD050D03	81349	22	8
CC20UJ330G	81349	7	16	CM05CD100D03	81349	10	4
CC20UJ330G	81349	21	63	CM05CD100D03	81349	11	9
CC20UJ330G	81349	22	42	CM05CD100D03	81349	17	1
CC30CH270G	81349	21	59	CM05CD100D03	81349	19	1
CE41C101N	81349	2	7	CM05CD100D03	81349	20	7
CE41C101N	81349	2	25	CM05CD100D03	81349	20	21
CE44C101P	81349	2	25	CM05CD100D03	81349	22	39
CH12A1NE474M	81349	2	5	CM05CD180J03	81349	2	32
CK06AW222K	81349	9	1	CM05CD180J03	81349	6	8
CK06BX104K	81349	24	4	CM05CD180J03	81349	6	8
CK06CW103K	81349	21	36	CM05CD180J03	81349	7	14
CK06CW103K	81349	22	16	CM05CD180J03	81349	9	2
CK06CW103K	81349	24	2	CM05CD180J03	81349	9	2
CK06CW222K	81349	7	11	CM05CD180J03	81349	10	2
CK06CW222K	81349	9	1	CM05CD180J03	81349	12	4
CK06CW222K	81349	9	1	CM05CD180J03	81349	12	5
CK06CW222K	81349	12	2	CM05CD180J03	81349	12	6
CK06CW222K	81349	18	1	CM05CD180J03	81349	17	7
CK06CW222K	81349	21	44	CM05CD180J03	81349	21	63
CK06CW222K	81349	24	5	CM05CD180J03	81349	22	38
CK16AX473K	81349	3	26	CM05CD180J03	81349	22	42
CK60AW102M	81349	21	12	CM05CD180J03	81349	27	5
CK60AW102M	81349	22	26	CM05C050K03	81349	6	8
CK60AW102M	81349	23	6	CM05C050K03	81349	7	15

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PART NUMBER	FSCM	FIG NO	ITEM NO	PART NUMBER	FSCM	FIG NO	ITEM NO
CM05C050K03	81349	8	5	CM05F101J03	81349	10	7
CM05C050K03	81349	11	6	CM05F0101J03	81349	11	10
CM05C050K03	81349	16	3	CM05F0101J03	81349	17	5
CM05C050K03	81349	18	7	CM05F0101J03	81349	19	7
CM05C050K03	81349	21	4	CM05F101J03	81349	20	9
CM05C050K03	81349	22	8	CM05F0101J03	81349	20	26
CM050391J03	81349	7	8	CM05F0101J03	81349	21	26
CM05D391J03	81349	8	2	CM05F0101J03	81349	24	3
CM05D391J03	81349	9	7	CM05F0101J03	81349	23	4
CM05D391J03	81349	11	3	CM05F121J03	81349	5	1
CM05D391J03	81349	27	1	CM05F121J03	81349	8	3
CM05D620J03	81349	6	5	CM05F121J03	81349	9	9
CM05D620J03	81349	12	7	CM05F121J03	81349	12	1
CM05D620J03	81349	23	2	CM05F121J03	81349	13	1
CM05ED220J03	81349	6	3	CM05F121J03	81349	14	1
CM05ED220J03	81349	9	5	CM05F121J03	81349	23	5
CM05ED220J03	81349	9	5	CM05F181G03	81349	9	5
CM05ED220J03	81349	10	6	CM05F181G03	81349	9	8
CM05ED220J03	81349	11	7	CM05F271J03	81349	5	2
CM05ED220J03	81349	15	1	CM05F271J03	81349	6	2
CM05ED220J03	81349	21	63				
CM05ED220J03	81349	22	35	CM05F271J03	81349	13	2
CM05ED220J03	81349	22	42	CM05F271J03	81349	14	2
CM05ED270G03	81349	2	32	CM06D182J03	81349	2	41
CM05ED270G03	81349	6	6	CM06D332J03	81349	8	8
CM05ED270G03	81349	6	6	CM06D332J03	81349	11	4
CM05ED270G03	81349	7	9	CM06D821J03	81349	19	6
CM05ED270G03	81349	7	9	CM06D821J03	81349	20	8
CM05ED270G03	81349	10	3	CM06D821J03	81349	20	25
CM05ED270G03	81349	11	5	CM06FD102G03	81349	8	6
CM05ED270G03	81349	12	5	CM06FD182J03	81349	2	41
CM05ED270G03	81349	12	5	CM06FD222J03	81349	7	2
CM05ED270G03	81349	16	1	CM06FD332J03	81349	8	8
CM05ED270G03	81349	21	19	CM06FD332J03	81349	11	4
CM05ED270G03	81349	21	63	CM06FD471G03	81349	4	3
CM05ED270G03	81349	22	42	CM06FD471G03	81349	23	1
CM05ED270G03	81349	25	7	CM06FD821J03	81349	19	6
CM05ED330J03	81349	18	8	CM06FD821J03	81349	20	25
CM05ED330J03	81349	22	36	CM06F102J03	81349	8	6
CM05ED470G03	81349	7	5	CM06F471J03	81349	4	3
CM05ED620J03	81349	22	35	CM06F471J03	81349	23	1
CM05ED820J03	81349	6	6	CM10CD050D03	81349	7	15
CM05ED820J03	81349	7	4	CM10CD050D03	81349	11	6
CM05ED820J03	81349	9	3	CM10CD100D03	81349	10	4
CM05ED820J03	81349	10	5	CM10CD100D03	81349	11	9
CM05ED820J03	81349	17	2	CM10CD100D03	81349	17	1
CM05ED820J03	81349	18	10	CM10CD180J03	81349	6	8
CM05ED820J03	81349	21	18	CM10CD180J03	81349	9	2
CM05ED820J03	81349	27	4	CM10CD180J03	81349	10	2
CM05E390G03	81349	6	4	CM10CD180J03	81349	12	4
CM05E390G03	81349	7	12	CM10CD180J03	81349	17	7
CM05E390G03	81349	9	2	CM10CD180J03	81349	26	5
CM05E390G03	81349	15	2	CM10ED220J03	81349	6	3
CM05E390G03	81349	22	36	CM10ED220J03	81349	9	5
CM05E470J03	81349	6	7	CM10ED220J03	81349	10	6
CM05E470J03	81349	11	8	CM10ED220J03	81349	11	7
CM05E470J03	81349	12	6	CM10ED220J03	81349	15	1
CM05E470J03	81349	12	6	CM10ED270J03	81349	6	6
CM05E470J03	81349	13	4	CM10ED270J03	81349	7	9
CM05E470J03	81349	14	4	CM10ED270J03	81349	10	3
CM05E470J03	81349	15	4	CM10ED270J03	81349	11	5
CM05E470J03	81349	16	3	CM10ED270J03	81349	12	5
CM05E470J03	81349	16	3	CM10ED270J03	81349	16	1
CM05E680J03	81349	7	13	CM10ED270J03	81349	25	7
CM05E680J03	81349	21	16	CM10ED390J03	81349	6	4
CM05E680J03	81349	6	9	CM10ED390J03	81349	7	12
CM05E680J03	81349	7	14	CM10ED390J03	81349	15	2
CM05FD101G03	81349	7	7	CM10ED470G03	81349	7	5
CM05FD101J03	81349	19	7	CM10ED470J03	81349	11	8
CM05FD101J03	81349	20	26	CM10ED470J03	81349	12	6
CM05FD151J03	81349	7	10	CM10ED470J03	81349	14	4
CM05FD151J03	81349	25	6	CM10ED470J03	81349	15	4
CM05FD161J03	81349	25	3	CM10ED470J03	81349	16	3
CM05FD181G03	81349	18	10	CM10ED620J03	81349	6	2
CM05FD221G03	81349	7	2	CM10ED620J03	81349	6	5
CM05FD221G03	81349	21	39	CM10ED620J03	81349	12	7
CM05FD221G03	81349	23	3	CM10ED620J03	81349	23	2
CM05FD221G03	81349	24	3	CM10ED680G03	81349	7	13
CM05FD330J03	81349	18	8	CM10ED820J03	81349	7	4
CM05F0101J03	81349	6	9	CM10ED820J03	81349	9	3

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PART NUMBER	FSCM	FIG NO	ITEM NO	PART NUMBER	FSCM	FIG NO	ITEM NO
CM10ED820J03	81349	10	5	FM0112545A	81349	3	36
CM10ED820J03	81349	17	2	G462Y	71041	22	33
CM10ED820J03	81349	27	4	JMC2950	91293	21	58
CM10FD101G03	81349	7	7	JMC2950	91293	22	37
CM10FD101J03	81349	6	9	JM9151-050-810GTV195	90898	3	27
CM10FD101J03	81349	8	5	JM9151-050-810GTV195	90898	3	10
CM10FD101J03	81349	10	7	K500100-3B	02114	9	54
CM10FD101J03	81349	11	10	K500100-3B	02114	18	6
CM10FD101J03	81349	17	5	K500100-3B	02114	21	28
CM10FD101J03	81349	23	4	LT4K030	81349	21	34
CM10FD101J03	81349	24	3	L202216	81640	3	9
CM10FD121J03	81349	5	1	MC623Y	73899	7	6
CM10FD121J03	81349	8	3	MP06-515	02979	1	20
CM10FD121J03	81349	9	9	MP1240017	02979	21	2
CM10FD121J03	81349	12	1	MP1250550	06692	21	56
CM10FD121J03	81349	14	1	MP1250568	02979	21	47
CM10FD121J03	81349	23	5	MP1250587	06692	1	21
CM10FD151G03	81349	7	10	MP1250670	06692	21	57
CM10FD151G03	81349	25	6	MP1250733	06692	21	66
CM10FD161J03	81349	25	3	MP1250878	02979	21	49
CM10FD181J03	81349	9	5	MP13-509	02979	3	30
CM10FD181J03	81349	9	8	MP13-524	02979	3	25
CM10FD221G03	81349	7	2	MP13-524L4	02979	3	19
CM10FD221G03	81349	23	3	MP13-537	02979	3	23
CM10FD222J03	81349	7	2	MP1330065	06692	1	18
CM10FD271J03	81349	5	2	MP1330068	06692	1	13
CM10FD271J03	81349	14	2	MP1330070	06692	1	12
CM10FD391G03	81349	7	8	MP1350003	06692	1	14
CM10FD391G03	81349	8	2	MP14-545	02979	2	22
CM10FD391G03	81349	9	7	MP14-546	02979	2	24
CM10FD391G03	81349	11	3	MP17-525	02979	2	23
CM10FD391G03	81349	27	1	MP20-523	02979	2	15
CM12A1NE474M	81349	2	5	MP22-524	02979	2	1
CP05A1KF104K1	81349	2	37	MP25-526	02979	2	12
CP05A1KF104K3	81349	2	37	MP25-527	02979	21	25
CP05A1KF104K3	81349	18	11	MP3250103	02979	3	4
CP05A1KF333K3	81349	7	1	MP3250108	02979	3	22
CP814AUSM207	80058	1	1	MP4096007	02979	3	34
CP814AUSM207	80058	1	1	MP4105025	02979	2	26
CSR13C127KL	81349	2	27	MP4105026	02979	2	40
CSR13C127KL	81349	4	1	MP41240015	02979	3	1
CSR13E107KS	81349	2	25	MP4200014	02979	26	11
CS13AB331K	81349	9	4	MP4300180	02979	2	34
CS13AB331K	81349	17	6	MP4300180	02979	10	8
CS13AD3R3K	81349	4	4	MP4300180	02979	11	13
CS13AD3R3K	81349	9	6	MP4300180	02979	21	41
CS13AD3R3K	81349	17	4	MP4300197	79318	21	1
CS13AF220K	81349	2	28	MP4401107	02979	3	3
CS13AF220K	81349	4	5	MP4402054	02979	3	14
CS13AF220K	81349	27	2	MP4402055	02979	3	16
CS13AF226K	81349	4	5	MP4402057	02979	3	13
CS13BB337K	81349	9	4	MP4402058	02979	3	24
CS13BB337K	81349	17	6	MP4402062	02979	3	22
CS13BC127K	81349	2	27	MP4404187	02979	3	31
CS13BC127K	81349	4	1	MP4407024	02979	21	54
CS13BD335K	81349	4	4	MP4407025	02979	2	18
CS13BD335K	81349	9	6	MP4501059	02979	2	4
CS13BD335K	81349	17	4	MP4701180	02979	3	17
CS13BE107K	81349	2	25	MP4701182	02979	19	4
CS13BE150K	81349	2	33	MP4701182	02979	20	5
CS13BE150K	81349	8	4	MP4701195	02979	21	62
CS13BE150K	81349	11	2	MP4906045	02979	9	23
CS13BE156K	81349	8	4	MP4906045	02979	10	17
CS13BE156K	81349	11	2	MP4906045	02979	21	37
CS13BE156KM	81349	2	33	MP4906063	06692	13	7
CS13BE156KM	81349	8	4	MP4906063	06692	15	8
CS13BE156KM	81349	11	2	MP4906063	06692	16	8
CS13BF105K	81349	8	1	MP4906096	02979	10	18
CS13BF226K	81349	2	28	MP4906103	02979	13	8
CS13BF226K	81349	4	5	MP4906103	02979	15	9
CS13BF226K	81349	27	2	MP4906103	02979	16	9
CS13D686KM	81349	8	7	MP4906106	02979	12	13
CS130AD680K	81349	8	7	MP4906106	02979	17	12
CV1921AUSM207	80058	1	4	MP4906133	02979	10	17
CV1921USM207	80058	1	4	MP5000176	02979	19	10
CW801AUSM207	80058	1	15	MP5000176	02979	20	12
CO-03MOE3-18-0340	81349	28	1	MP5100236	02979	26	22
DF138	86684	11	48	MP5101214	02979	26	22
ER0S800APA3	13571	26	11	MP5101216	02979	23	15
FHN42W	81349	3	37	MP5101217	02979	23	16

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PART NUMBER	FSCM	FIG NO	ITEM NO	PART NUMBER	FSCM	FIG NO	ITEM NO
MP5101231	02979	7	20	M21097-1-148	81349	2	30
MP5101252	02979	21	17	M21097-1-166	81349	1	19
MP5101259	06692	7	19	M21097-1-166	81349	2	39
MP5101260	02979	7	21	M3102R36-8P	81349	3	29
MP7250032	02979	3	5	M39003-01-2994	81349	8	7
MP90-563	02979	2	10	M62-06-226	81349	2	7
MP90-564	02979	2	11	NP5101247	02979	21	20
MP90-565	02979	2	21	N3189	81349	27	6
MP9250058	02979	21	55	01267AUSM207	80058	1	2
MP93-525	02979	2	14	01267USM207	80058	1	2
MP96-501	02979	2	19	PA022-3280	71590	3	15
MP96-502	02979	2	13	PA045	71590	3	15
MS15-20SPMGDF	96906	30	1	PC43J360	81349	7	6
MS15-20SPMGDF	96906	21	24	PS027-323	71590	22	41
MS15-20SPMPGDF	96906	26	17	RCR07G393JS	81349	15	25
MS15-20SPMPGDF	96906	30	1	RCR07G393JS	81349	16	37
MS15S20SPMP	96906	3	35	RCR07G471JS	81349	12	21
MS15S20SPMP	96906	30	2	RCR07G471JS	81349	16	30
MS15795-803	96906	4	39	RCR07G471JS	81349	21	30
MS15795-803	96906	7	42	RCR07G471JS	81349	22	7
MS15795-803	96906	11	50	RCR07G471JS	81349	24	13
MS15795-803	96906	14	31	RCR07G472JS	81349	5	7
MS15795-803	96906	15	35	RCR07G472JS	81349	6	16
MS15795-803	96906	16	43	RCR07G472JS	81349	6	20
MS15795-803	96906	26	20	RCR07G4725JS	81349	7	28
MS15795-805	96906	26	3	RCR07G472JS	81349	7	30
MS171435	96906	22	32	RCR07G472JS	81349	8	36
MS18130-4	96906	10	13	RCR07G472JS	81349	9	27
MS24655-231	96906	3	20	RCR07G472JS	81349	10	21
MS24656-231	96906	3	21	RCR07G472JS	81349	11	33
MS24693PC4	96906	26	18	RCR07G472JS	81349	12	35
MS25043-14C	96906	3	33	RCR07G472JS	81349	14	24
MS25043-36C	96906	3	32	RCR07G472JS	81349	15	27
MS25252NE2D	96906	3	8	RCR07G472JS	81349	16	34
MS25446-3	96906	3	27	RCR07G472JS	81349	22	1
MS25446-6	96906	3	10	RCR07G472JS	81349	24	12
MS27035-625B	96906	3	18	RCR07G682JS	81349	5	9
				RCR07G682JS	81349	7	24
MS27035-625B	96906	26	21	RCR07G682JS	81349	8	34
MS27035-625BU	96906	22	27	RCR07G682JS	81349	9	35
MS3057-6	96906	28	3	RCR07G682JS	81349	10	36
MS3106A14S7S	96906	28	5	RCR07G682JS	81349	12	31
MS3106R14S7S	96906	28	5	RCR07G682JS	81349	14	17
MS35168	96906	29	3	RCR07G682JS	81349	15	19
MS35168	96906	31	1	RCR07G682JS	81349	16	21
MS35338-135	96906	4	40	RCR07G682JS	81349	17	21
MS35338-135	96906	7	43	RCR07G682JS	81349	24	23
MS35338-135	96906	11	51	RCR07G682JS	81349	27	21
MS35338-135	96906	26	14	RCR07G822JS	81349	5	18
MS35338-136	96906	26	4	RCR07G822JS	81349	6	26
MS35489-35	96906	26	9	RCR07G822JS	81349	7	39
MS35649-244	96906	7	44	RCR07G822JS	81349	8	19
MS35649-244	96906	11	52	RCR07G822JS	81349	9	24
MS35649-244	96906	26	15	RCR07G822JS	81349	10	24
MS35649-264	96906	26	8	RCR07G822JS	81349	11	28
MS51957-14	96906	11	49	RCR07G822JS	81349	15	24
MS51957-14	96906	14	30	RCR07G822JS	81349	16	27
MS51957-14	96906	15	34	RC07GF101J	81349	7	36
MS51957-14	96906	16	42	RC07GF101J	81349	9	45
MS51957-15	96906	4	34	RC07GF101J	81349	10	27
MS51957-15	96906	26	19	RC07GF101J	81349	11	32
MS51957-16	96906	4	38	RC07GF101J	81349	12	34
MS51957-17	96906	26	13	RC07GF101J	81349	18	14
MS51957-27	96906	26	2	RC07GF101J	81349	21	13
MS51957-30	96906	26	7	RC07GF101J	81349	25	1
MS75008-24	96906	24	8	RC07GF101J	81349	27	11
MS75008-26	96906	21	40	RC07GF102J	81349	4	20
MS75008-26	96906	24	9	RC07GF102J	81349	5	7
MS75008-38	96906	23	9	RC07GF102J	81349	5	8
MS75008-40	96906	9	16	RC07GF102J	81349	6	16
MS75008-40	96906	23	10	RC07GF102J	81349	6	16
MS75052-4	96906	7	20	RC07GF102J	81349	7	30
MS75055-1	96906	7	18	RC07GF102J	81349	8	31
MS91528-1A2B	96906	22	34	RC07GF102J	81349	10	28
MS91528-1A2N	96906	21	68	RC07GF102J	81349	11	30
MS91528-1C2B	96906	3	11	RC07GF102J	81349	12	18
MS91528-1P2B	96906	3	7	RC07GF1020J	81349	13	19
M19207-26-0001	81349	3	37	RC07GF102J	81349	14	19
M21097-1-109	81349	21	21	RC07GF102J	81349	15	21
M21097-1-109	81349	22	18	RC07GF102J	81349	16	23

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PART NUMBER	FSCM	FIG NO	ITEM NO	PART NUMBER	FSCM	FIG NO	ITEM NO
RC07GF102J	81349	17	19	RC07GF182J	81349	5	13
RC07GF102J	81349	18	13	RC07GF182J	81349	6	22
RC07GF102J	81349	19	8	RC07GF182J	81349	6	34
RC07GF102J	81349	20	10	RC07GF182J	81349	11	47
RC07GF102J	81349	20	27	RC07GF182J	81349	15	27
RC07GF102J	81349	23	13	RC07GF182J	81349	16	26
RC07GF102J	81349	27	20	RC07GF182J	81349	16	34
RC07GF103J	81349	5	10	RC07GF183J	81349	8	24
RC07GF103J	81349	6	15	RC07GF183J	81349	11	41
RC07GF103J	81349	6	15	RC07GF183J	81349	27	17
RC07GF103J	81349	8	18	RC07GF184J	81349	13	20
RC07GF103J	81349	9	30	RC07GF184J	81349	14	20
RC07GF103J	81349	10	25	RC07GF184J	81349	15	22
RC07GF103J	81349	10	26	RC07GF184J	81349	16	24
RC07GF103J	81349	11	43	RC07GF202J	81349	7	30
RC07GF103J	81349	12	37	RC07GF202J	81349	12	35
RC07GF103J	81349	13	21	RC07GF221J	81349	10	40
RC07GF103J	81349	14	21	RC07GF221J	81349	17	20
RC07GF103J	81349	15	23	RC07GF221J	81349	23	14
RC07GF103J	81349	16	25	RC07GF222J	81349	4	31
RC07GF103J	81349	18	15	RC07GF222J	81349	5	11
RC07GF103J	81349	19	15	RC07GF222J	81349	5	11
RC07GF103J	81349	20	16	RC07GF222J	81349	8	30
RC07GF103J	81349	20	34	RC07GF222J	81349	9	29
RC07GF103J	81349	21	38	RC07GF222J	81349	11	44
RC07GF103J	81349	24	16	RC07GF222J	81349	12	39
RC07GF104J	81349	4	32	RC07GF222J	81349	15	24
RC07GF104J	81349	7	26	RC07GF222J	81349	21	3
RC07GF104J	81349	11	45	RC07GF223J	81349	7	25
RC07GF104J	81349	13	15	RC07GF223J	81349	7	25
RC07GF104J	81349	14	15	RC07GF223J	81349	8	22
RC07GF104J	81349	15	17	RC07GF223J	81349	12	19
RC07GF104J	81349	16	19	RC07GF223J	81349	16	35
RC07GF104J	81349	19	3	RC07GF271J	81349	10	32
RC07GF104J	81349	20	4	RC07GF271J	81349	12	24
RC07GF104J	81349	20	22	RC07GF271J	81349	17	24
RC07GF105J	81349	18	2	RC07GF271J	81349	21	45
RC07GF121J	81349	21	46	RC07GF272J	81349	6	29
RC07GF122J	81349	4	21	RC07GF272J	81349	6	29
RC07GF122J	81349	7	23	RC07GF272J	81349	8	17
RC07GF122J	81349	9	32	RC07GF272J	81349	11	34
RC07GF122J	81349	11	31	RC07GF272J	81349	12	25
RC07GF122J	81349	12	28	RC07GF272J	81349	27	14
RC07GF122J	81349	16	31	RC07GF273J	81349	6	18
RC07GF122J	81349	21	33	RC07GF273J	81349	6	24
RC07GF122J	81349	24	17	RC07GF273J	81349	8	27
RC07GF123J	81349	5	14	RC07GF273J	81349	9	31
RC07GF123J	81349	6	23	RC07GF273J	81349	10	33
RC07GF123J	81349	6	26	RC07GF331J	81349	4	23
RC07GF123J	81349	6	30	RC07GF331J	81349	9	41
RC07GF123J	81349	6	35	RC07GF331J	81349	10	20
RC07GF123J	81349	8	20	RC07GF332J	81349	6	20
RC07GF123J	81349	13	23	RC07GF332J	81349	6	25
RC07GF123J	81349	14	23	RC07GF332J	81349	7	33
RC07GF124J	81349	2	17	RC07GF332J	81349	9	44
RC07GF124J	81349	13	16	RC07GF332J	81349	11	23
RC07GF124J	81349	14	16	RC07GF332J	81349	13	18
RC07GF124J	81349	15	18	RC07GF332J	81349	14	18
RC07GF124J	81349	16	20	RC07GF332J	81349	15	20
RC07GF124J	81349	18	9	RC07GF332J	81349	16	22
RC07GF151J	81349	8	35	RC07GF332J	81349	19	9
RC07GF151J	81349	12	32	RC07GF332J	81349	20	11
RC07GF152J	81349	4	27	RC07GF332J	81349	20	28
RC07GF152J	81349	6	27	RC07GF333J	81349	5	12
RC07GF152J	81349	7	34	RC07GF333J	81349	6	21
RC07GF152J	81349	8	26	RC07GF333J	81349	6	21
RC07GF152J	81349	12	23	RC07GF333J	81349	7	29
RC07GF153J	81349	5	19	RC07GF333J	81349	8	23
RC07GF153J	81349	7	29	RC07GF333J	81349	9	26
RC07GF153J	81349	7	29	RC07GF333J	81349	11	22
RC07GF153J	81349	8	33	RC07GF333J	81349	12	38
RC07GF153J	81349	9	34	RC07GF333J	81349	13	14
RC07GF153J	81349	11	35	RC07GF333J	81349	14	14
RC07GF153J	81349	15	26	RC07GF333J	81349	15	16
RC07GF153J	81349	21	31	RC07GF333J	81349	16	18
RC07GF153J	81349	24	15	RC07GF333J	81349	19	12
RC07GF153J	81349	27	18	RC07GF333J	81349	20	13
RC07GF181J	81349	10	34	RC07GF333J	81349	20	31
RC07GF181J	81349	21	43	RC07GF390J	81349	21	35
RC07GF181J	81349	24	22	RC07GF390J	81349	4	30

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RC07GF391J	81349	8	28	RC07GF563J	81349	16	37
RC07GF391J	81349	10	38	RC07GF563J	81349	16	38
RC07GF391J	81349	17	23	RC07GF680J	81349	21	65
RC07GF391J	81349	21	32	RC07GF680J	81349	22	43
RC07GF391J	81349	24	19	RC07GF680J	81349	24	20
RC07GF392J	81349	5	17	RC07GF681J	81349	4	25
RC07GF392J	81349	7	27	RC07GF681J	81349	6	25
RC07GF392J	81349	9	33	RC07GF681J	81349	6	25
RC07GF392J	81349	11	34	RC07GF681J	81349	9	38
RC07GF392J	81349	11	34	RC07GF681J	81349	10	23
RC07GF392J	81349	17	22	RC07GF681J	81349	12	26
RC07GF393J	81349	5	16	RC07GF681J	81349	24	21
RC07GF393J	81349	8	25				
RC07GF393J	81349	9	25				
RC07GF393J	81349	11	29				
RC07GF393J	81349	13	26				
RC07GF393J	81379	15	25				
RC07GF393J	81349	16	37				
RC07GF393J	81349	16	37				
RC07GF470J	81349	6	28				
RC07GF470J	81349	21	7				
RC07GF470J	81349	24	18				
RC07GF472J	81349	5	7				
RC07GF472J	81349	5	17				
RC07GF472J	81349	6	16				
RC07GF472J	81349	6	20				
RC07GF472J	81349	6	20				
RC07GF472J	81349	7	28				
RC07GF472J	81349	7	28	RC07GF683J	81349	7	32
RC07GF472J	81349	7	30				
RC07GF472J	81349	8	36				
RC07GF472J	81349	9	27				
RC07GF472J	81349	10	21				
RC07GF472J	81349	11	33				
RC07GF472J	81349	12	35	RC07GF821J	81349	6	31
RC07GF472J	81349	13	24	RC07GF821J	81349	9	42
RC07GF472J	81349	14	24	RC07GF821J	81349	10	37
RC07GF472J	81349	15	27	RC07GF821J	81349	17	15
RC07GF472J	81349	15	27	RC07GF822J	81349	5	18
RC07GF472J	81349	16	34	RC07GF822J	81349	6	23
RC07GF472J	81349	21	29	RC07GF822J	81349	6	24
RC07GF472J	81349	22	1	RC07GF822J	81349	6	26
RC07GF472J	81349	24	12	RC07GF822J	81349	7	39
RC07GF473J	81349	6	18	RC07GF822J	81349	8	19
RC07GF473J	81349	6	18	RC07GF822J	81349	9	24
RC07GF473J	81349	6	21	RC07GF822J	81349	10	24
RC07GF473J	81349	8	25	RC07GF822J	81349	11	28
RC07GF473J	81349	8	25	RC07GF822J	81349	11	28
RC07GF474J	81349	2	42	RC07GF822J	81349	13	22
RC07GF511J	81349	10	25	RC07GF822J	81349	14	22
RC07GF512J	81349	6	35	RC07GF822J	81349	15	24
RC07GF560J	81349	21	8	RC07GF822J	81349	16	27
RC07GF560J	81349	22	10	RC07GF823J	81349	11	42
RC07GF561J	81349	7	35	RC07GF824J	81349	12	17
RC07GF561J	81349	10	25	RC07GF911J	81349	12	34
RC07GF561J	81349	11	37	RC20GF101J	81349	22	19
RC07GF561J	81349	12	32	RE65G1R50	81349	2	29
RC07GF561J	81349	16	33	RG58CU	81349	29	2
RC07GF561J	81349	23	12	RG58CU	81349	31	2
RC07GF561J	81349	27	19	RJ22BP102	81349	10	29
RC07GF562J	81349	5	15	RJ22BP102	81349	12	20
RC07GF562J	81349	6	17	RJ22CP102	81349	4	22
RC07GF562J	81349	6	22	RJ22CP102	81349	10	29
RC07GF562J	81349	6	22	RJ22CP102	81349	12	20
RC07GF562J	81349	7	31	RJ22CP201	81349	2	38
RC07GF562J	81349	8	21	RJ22CP202	81349	9	43
RC07GF562J	81349	9	28	RJ22CP202	81349	21	14
RC07GF562J	81349	10	35	RLR07C620GR	81349	22	29
RC07GF562J	81349	11	27	RL07S241J	81349	21	50
RC07GF562J	81349	11	28	RL07S241J	81349	22	25
RC07GF562J	81349	12	36	RL07S620J	81349	21	53
RC07GF562J	81349	15	24	RL20AD271J	81349	11	36
RC07GF563J	81349	5	16	RL20AD272J	81349	7	37
RC07GF563J	81349	9	25	RL20S101J	81349	9	36
RC07GF563J	81349	9	25	RL20S102J	81349	11	25
RC07GF563J	81349	9	31	RL20S102J	81349	13	25
RC07GF563J	81349	11	29	RL20S102J	81349	14	25
RC07GF563J	81349	11	29	RL20S121J	81349	8	29
RC07GF563J	81349	14	26	RL20S121J	81349	12	33
RC07GF563J	81349	15	29	RL20S121J	81349	16	29

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SECTION IV
NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER	FSCM	FIG NO	ITEM NO	PART NUMBER	FSCM	FIG NO	ITEM NO
1N276	81349	9	14	2N1184	02735	11	17
1N276	81349	11	11	2N1304	81349	4	13
1N276	81349	12	11	2N1304	81349	5	5
1N276	81349	13	5	2N1304	81349	6	13
1N276	81349	14	5	2N1304	81349	8	14
1N276	81349	15	5	2N1304	81349	8	16
1N276	81349	16	4	2N1304	81349	9	18
1N276	81349	18	12	2N1304	81349	11	16
1N3064	81349	2	35	2N1304	81349	13	9
1N3064	81349	6	10	2N1304	81349	14	9
1N3064	81349	6	11	2N1304	81349	15	11
1N3064	81349	7	17	2N1304	81349	16	12
1N3064	81349	8	11	2N1308	81349	5	5
1N3064	81349	9	12	2N1711	81349	8	16
1N3064	81349	9	12	2N1711	81349	8	16
1N3064	81349	10	10	2N1711	81349	27	8
1N3064	81349	11	14	2N2369A	01295	6	12
1N3064	81349	12	10	2N2369A	01295	7	22
1N3064	81349	15	6	2N2369A	01295	9	22
1N3064	81349	16	5	2N2369A	01295	10	16
1N3064	81349	17	9	2N2369A	01295	11	19
1N3064	81349	21	67	2N2369A	01295	17	13
1N3064	81349	23	8	2N297A	81349	4	14
1N3189	15786	4	7	2N297A	81349	5	5
1N3190	81349	4	6	2N297A	81349	6	13
1N4524	80131	9	14	2N297A	81349	9	19
1N4524	80131	10	8	2N297A	81349	26	16
1N4524	80131	11	13	2N3330	01295	12	13
1N4524	80131	24	6	2N3330	01295	17	12
1N483B	01295	4	10	2N3526	07263	14	7
1N483B	01295	8	12	2N3526	07263	15	8
1N483B	01295	10	9	2N3526	07263	16	8
1N485B	01295	8	13	2N404	81349	4	15
1N725A	80131	27	7	2N404	81349	5	6
1N745A	81349	11	12	2N404	81349	6	14
1N746A	04713	16	6	2N404	81349	8	15
1N746A	04713	17	10	2N404	81349	9	19
1N748A	01295	9	13	2N404	81349	11	15
1N752A	01295	4	9	2N456A	81349	4	11
1N753A	04713	12	8	2N456B	81349	4	11
1N754A	96214	11	12	2N697	01295	4	12
1N754A	96214	17	8	2N697	01295	7	22
				2N697	01295	16	13
				2N706	01295	6	12
1N831M	17540	22	2	2N706	01295	6	12
10B587	13058	3	34	2N706	01295	7	22
10001N	07047	4	33	2N706	01295	7	22
10001N	07047	5	21	2N706	01295	9	20
10001N	07047	6	37	2N706	01295	11	18
10001N	07047	8	39	2N706	01295	12	14
10001N	07047	9	57	2N706	01295	15	10
10001N	07047	14	29	2N706	01295	16	11
10001N	07047	15	36	2N706	01295	21	42
10001N	07047	16	44	2N706	01295	23	11
10001N	07047	27	24	2N706	01295	24	11
10206N	07047	7	45	2N706	01295	27	9
10206N	07047	9	56	2N964	81349	9	21
10206N	07047	10	42	2N964	81349	10	19
10206N	07047	11	54	2N964	81349	11	20
10206N	07047	12	41	2N964	81349	12	15
10206N	07047	14	33	2N964	81349	16	10
10206N	07047	15	32	2N964	81349	17	11
10206N	07047	16	40	2TMI-T	09504	21	48
10206N	07047	17	27	2106116	86270	4	37
10206N	07047	23	18	2106116	86270	26	12
10206N	07047	24	25	2180047-1	24624	3	11
10206N	07047	27	25	2180048-1	24624	3	22
1025-00	99800	10	11	2180051-1	24624	22	44
1025-04	99800	10	14	2180055-1	24624	1	21
1025-08	99800	10	12	2180058-1	24624	3	13
1025-08	99800	21	5	2180059-1	24624	3	24
1025-18	99800	9	17	2180059-1	24624	3	24
1025-18	99800	10	15	2180060-1	24624	3	16
11612-3HMS15P20SPMPGDF	07047	30	1	2180060-2	24624	3	22
11612-5MS15P20SP	07047	22	20	2180060-3	24624	3	14
11612SMS15P20SP	07047	26	17	2180063-1	24624	3	5
11613-4HMS15S20SPMPGDF	07047	30	2	2180214-1	24624	2	18
11613-5MS15S20SPMPGDF	07047	2	16	2380005-501	24624	25	8
18312C	96733	2	5	2380006-501	24624	24	24
2MT1T	91929	22	23	2380062-501	24624	3	1

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PART NUMBER	FSCM	FIG NO	ITEM NO	PART NUMBER	FSCM	FIG NO	ITEM NO
2380115-501	24624	3	3	3480419-1	24624	16	7
2380125-5	24624	22	31	3480420-1	24624	2	2
2380125-501	24624	22	30	3480421-1	24624	2	9
2480036-1	24624	25	5	3480422-1	24624	2	3
2480038-1	24624	27	22	3480422-1	24624	26	5
2480039-1	24624	23	15	3480424-1	24624	7	6
2480040-1	24624	23	16	3480425-1	24624	25	4
2480061-1	24624	22	41	3480426-1	24624	3	2
2480064-1	24624	7	19	3480427-1	24624	9	54
2480065-1	24624	7	21	3480427-1	24624	18	6
2480212-1	24624	22	2	3480427-1	24624	22	46
2480213-1	24624	22	6	3480427-1	24624	24	26
251-10-2K	75042	9	43	3480428-1	24624	22	23
251-10-2K	75042	22	45	3480430-1	24624	22	47
251-10-2K	75042	25	2	3480433-1	24624	24	4
2662	83330	4	35	3480434-1	24624	3	6
2901X	96791	24	14	3480435-1	24624	12	13
3N83	80131	14	8	3480435-1	24624	17	12
3N83	80131	15	9	3480436-1	24624	3	27
3N83	80131	16	9	3480436-2	24624	3	10
30-1	81073	3	28	3480437-1	24624	26	11
300101-00	77630	4	1	3480439-1	24624	3	9
3180127-1	24624	26	10	3480440-1	24624	4	22
3180131-1	24624	19	11	3480440-2	24624	9	43
3180131-1	24624	20	30	3480440-2	24624	22	45
3180145-1	24624	3	4	3480440-2	24624	25	2
3180438-2	24624	2	36				
3280286-501	24624	7	41				
3280382-501	24624	22	15	3480441-1	24624	22	20
3280383-501	24624	1	20	3480441-1	24624	26	17
3380035-501	24624	17	26	3480443-1	24624	2	16
3380134-502	24624	14	32	3480443-1	24624	3	35
3380134-502	24624	15	33	3480446-1	24624	3	38
3380143-501	24624	4	41	3480447-1	24624	22	18
3380288-501	24624	22	40	3480450-1	24624	18	1
3380290-501	24624	1	3	3480451-1	24624	3	26
3380452-501	24624	1	13	3480451-1	24624	7	3
3380454-501	24624	1	14	3480451-1	24624	9	10
3380455-501	24624	1	12	3480451-1	24624	10	1
3380456-501	24624	1	18	3480451-1	24624	10	4
3480028-1	24624	26	22	3480451-1	24624	11	1
3480029-1	24624	2	8	3480451-1	24624	17	3
3480212-1	24624	3	15	3480451-1	24624	23	7
3480214-1	24624	3	17	3480453-1	24624	3	12
3480216-1	24624	19	4	3480458-1	24624	22	24
3480216-1	24624	20	23	3480463-1	24624	24	14
3480272-5	24624	2	6	36450-6	87034	3	8
3480400-501	24624	18	5	38-36480	87034	3	9
3480404-1	24624	19	10	401	78584	28	4
3480404-1	24624	20	29	4180020-1	24624	23	17
3480407-1	24624	2	20	42YY23488-2-4S	81073	3	6
3480408-1	24624	9	14	428108-501	24624	3	30
3480408-1	24624	9	14	4280109-501	24624	22	21
3480408-1	24624	10	8	4280110-501	24624	22	3
3480408-1	24624	11	13	4280111-501	24624	22	4
3480409-1	24624	3	28	4280112-501	24624	26	1
3480410-1	24624	9	15	4280210-501	24624	1	17
3480410-1	24624	12	12	4280283-501	24624	3	23
3480411-1	24624	2	40	4280284-501	24624	3	19
3480412-1	24624	2	26	4280285-501	24624	3	25
3480413-1	24624	14	7	4380010-501	24624	12	40
3480413-1	24624	15	8	4380011-501	24624	5	20
3480413-1	24624	16	8	4380012-501	24624	8	38
3480414-1	24624	9	22	4380013-501	24624	6	36
3480414-1	24624	10	16	4380014-501	24624	7	40
3480414-1	24624	11	19	4380015-501	24624	16	41
3480414-1	24624	17	13	4380016-501	24624	14	28
3480416-1	24624	10	18	4380016-502	24624	15	31
3480417-1	24624	9	23	4380018-501	24624	11	53
3480417-1	24624	10	17	4380019-501	24624	10	41
3480417-1	24624	24	10	4380021-501	24624	27	23
3480418-1	24624	10	11	4380022-501	24624	9	55
3480418-2	24624	10	14	4380023-501	24624	4	42
3480418-3	24624	10	12	4380132-501	24624	1	16
3480418-3	24624	22	9	4380296-501	24624	1	5
3480418-4	24624	22	13	4380296-502	24624	1	7
3480418-5	24624	9	17	4380296-503	24624	1	6
3480418-5	24624	10	15	4480123-1	24624	3	34
3480419-1	24624	14	6	4906089	06692	14	8
3480419-1	24624	15	7	4906089	06692	15	9

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PART NUMBER	FSCM	FIG NO	ITEM NO	PART NUMBER	FSCM	FIG NO	ITEM NO
4906089	06692	16	9	5280016-501	24624	2	22
50-107-0000	98291	2	20	5280017-501	24624	2	21
50-107-0000	98291	2	20	5280018-501	24624	2	23
50-111-0000	98291	2	20	5280019-501	24624	2	24
50-153-0000	98291	9	15	5280020-501	24624	2	19
50-153-0000	98291	12	12	5280020-502	24624	2	13
500-1042-01	00853	2	9	5280021-501	24624	2	14
500-1065-01	00853	2	3	5286	09408	22	17
500-1065-01	00853	26	5	5287	09408	3	38
500-1947-01	00853	2	2	5287	09408	3	38
5070	09408	29	1	5287	09408	29	1
5082-8111	28480	22	47	538-001-94R	72982	21	15
5088	09408	21	22	538-001-94R	72982	25	4
5280011-501	24624	2	1	6236SS0632-7	06540	4	36
5280012-501	24624	2	10	6509	71450	3	17
5280013-501	24624	2	11	6546	71450	3	12
5280014-501	24624	2	12	8133-000-W5R104M	72982	21	27
5280015-501	24624	2	15				

LATEST NATIONAL STOCK NUMBER ASSIGNMENTS

STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
5961-00-018-8383	16	6	5905-00-686-3129	20	22
5961-00-018-8383	17	10	5905-00-686-3838	6	18
5961-00-052-1884	4	12	5905-00-686-3838	6	24
5961-00-052-1884	7	22	5905-00-686-3838	8	27
5961-00-052-1884	16	13	5905-00-686-3838	9	31
5910-00-057-5579	21	58	5905-00-686-3838	10	33
5910-00-057-5579	22	37	6240-00-781-6874	3	2
3020-00-184-9324	21	56	5905-00-801-8272	10	25
5910-00-223-0472	6	6	5915-00-813-5734	3	34
5910-00-223-0472	7	4	5961-00-814-0768	12	7
5910-00-223-0472	9	3	5961-00-814-6993	12	14
5910-00-223-0472	10	5	5961-00-814-6993	17	12
5910-00-223-0472	17	2	5950-00-873-5676	9	54
5910-00-223-0472	18	10	5950-00-873-5676	18	6
5910-00-223-0472	21	18	5950-00-873-5676	21	28
5910-00-223-0572	27	4	5961-00-904-6738	13	7
5905-00-225-9389	19	14	5961-00-904-6738	14	7
5905-00-225-9389	20	15	5961-00-904-6738	15	8
5905-00-225-9389	20	33	5961-00-904-6738	15	8
5930-00-262-6057	3	7	5961-00-904-6738	16	8
5995-00-304-4860	1	12	5961-00-904-6738	16	8
5910-00-460-0868	19	7	5961-00-905-2116	21	1
5910-00-460-0868	20	26	5961-00-905-2116	22	2
5961-00-469-9931	4	9	5310-00-929-6395	26	4
4130-00-482-9208	3	31	6625-00-930-1929	3	19
5910-00-596-2654	7	10	5910-00-936-1523	2	28
5910-00-596-2654	25	6	5910-00-936-1523	4	5
5905-00-686-3129	4	32	5910-00-936-1523	27	2
5905-00-686-3129	7	26	5950-00-946-2200	7	19
5905-00-686-3129	11	45	5910-00-954-5498	18	10
5905-00-686-3129	13	15	5910-00-995-0614	7	2
5905-00-686-3129	14	15	5910-00-995-0614	21	39
5905-00-686-3129	15	17	5910-00-995-0614	23	3
5905-00-686-3129	16	19	5910-00-995-0614	24	3
5905-00-686-3129	19	3	5355-01-008-6352	3	5
5905-00-686-3129	20	4			

LATEST PART NUMBER ASSIGNMENTS

PART NUMBER	FSCM	FIG NO	ITEM NO
1N3064	81349	24	7
3380227-501	24624	3	31

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ADDITIONAL LATEST NATIONAL STOCK NUMBER ASSIGNMENTS

STOCK NUMBER	FIG NO	ITEM NO	STOCK NUMBER	FIG NO	ITEM NO
5905-00-104-8363	9	42	5905-00-110-7622	13	17
5905-00-104-8363	10	30	5905-00-110-7622	14	17
5905-00-104-8363	12	27	5905-00-110-7622	15	19
5905-00-104-8363	16	32	5905-00-110-7622	16	21
5905-00-104-8363	17	25	5905-00-110-7622	17	21
5905-00-110-7632	5	9	5905-00-110-7622	24	23
5905-00-110-7622	6	17	5905-00-110-7622	27	21
5905-00-110-7622	6	17	5905-00-253-4998	10	29
5905-00-110-7622	7	24	5905-00-253-4998	12	20
5905-00-110-7622	8	34	5961-00-879-3091	4	8
5905-00-110-7622	9	35	5961-00-879-3091	12	9
5905-00-110-7622	10	36	6625-00-954-1980	1	2
5905-00-110-7622	11	21	5910-00-995-0614	24	3
5905-00-110-7622	12	31			

ADDITIONAL LATEST PART NUMBER ASSIGNMENTS

PART NUMBER	FSCM	FIG NO	ITEM NO	PART NUMBER	FSCM	FIG NO	ITEM NO
JAN1N755A	81349	4	8	RCR07G682JS	81349	15	19
JAN1N755A	81349	12	9	RCR07G682JS	81349	16	21
RCR07G682JS	81349	5	9	RCR07G682JS	81349	17	21
RCR07G682JS	81349	6	17	RCR07G682JS	81349	24	23
RCR07G682JS	81349	6	17	RCR07G682JS	81349	27	21
RCR07G682JS	81349	7	24	RCR07G820JS	81349	9	42
RCR07G682JS	81349	8	34	RCR07G820JS	81349	10	30
RCR07G682JS	81349	9	35	RCR07G820JS	81349	12	27
RCR07G682JS	81349	10	36	RCR07G820JS	81349	16	32
RCR07G682JS	81349	11	21	RCR07G820JS	81349	17	25
RCR07G682JS	81349	12	31	RJ22CP102	81349	10	29
RCR07G682JS	81349	13	17	RJ22CP102	81349	12	20
RCR07G682JS	81349	14	17				

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL MANUALS



SOMETHING WRONG WITH THIS MANUAL?

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

FROM: (YOUR UNIT'S COMPLETE ADDRESS)

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

DATE 10 July 1975

PUBLICATION NUMBER

TM 11-5840-340-20P

DATE

23 Jan 78

TITLE

Radar Set AN/PRC-76

BE EXACT... PIN-POINT WHERE IT IS

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

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

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

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

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

TEAR ALONG DOTTED LINE

**S
A
M
E**

TYPED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

SSG I. M. DeSpirito 999-1776

SIGN HERE:

SSG I. M. DeSpirito

DA FORM 2028-2
1 AUG 74

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PUBLICATION NUMBER

TM 11-6625-700-24P

DATE

28 MAR 79

TITLE DIGITAL READOUT ELECTRONIC

COUNTERS AN/USM-207 & AN/USM-207A

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DATE

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TITLE

DIGITAL READOUT ELECTRONIC COUNTERS AN/USM-207 & AN/USM-207A

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By Order of the Secretary of the Army:

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

Official:

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

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USAR: None

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

