

TECHNICAL MANUAL

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

FOR

DIGITAL VOLTMETER AN/GSM-64C

(NSN 6625-01-124-0834)



**ORGANIZATIONAL, DIRECT SUPPORT, AND GENERAL SUPPORT
 MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST
 FOR
 DIGITAL VOLTMETER AN/GSM-64C
 (NSN 6625-01-124-0834)**

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

You can help improve this manual. If you find any mistakes or if you know of a way to improve the procedures, please let us know. Mail your letter, DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 2028-2 located in back of this manual direct to Commander, US Army Communications-Electronics Command and Fort Monmouth, ATTN: DR-SEL-ME-MP, Fort Monmouth, NJ 07703.

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

Table of Contents

		Page	Illus Figure
SECTION	I. Introduction	1	
	II. Repair Parts List	5	
GROUP	00 Digital Voltmeter AN/GSM-64C	5	1
	01 PCB, Digital Motherboard	9	2
	02 PCB, Analog Motherboard	15	4
	03 PCB, Display	19	4
	04 Rear Panel Assembly	21	5
	05 PCB, Ac to Dc Converter	25	6
	06 Front Panel Assembly	31	7
	07 PCB, Dc Ratio	33	8
SECTION	III. Special Tools List (Nonapplicable)		
	Iv. National Stock Number and Part Number Index	35	

SECTION 1

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/GSM-64C. It authorizes the requisitioning and issue of spares and repair parts as indicated by the source and maintenance codes.

2. General

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

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

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

c. Section IV. National Stock Number and Part Number Index. A list, in National item identification number (NIIN) sequence, of all National stock numbers (NSN) appearing in the listings, followed by a list, in 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:

Code

Definition

PA—Item procured and stocked for anticipated or known usage.

XA—Item is not procured or stocked because the requirements for the item will result in the replacement of the next higher assembly.

XB—Item is not procured or stocked. If not available through salvage, requisition.

NOTE

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

Code

Application/Explanation

F—Support item is removed, replaced, used at the direct support 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:

Code

Application/Explanation

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:

Recoverability codes

Definition

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

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. *Federal Supply Code for Manufacturer (FSCM).* The FSCM is a 5-digit numeric code listed in SB 708-41/42 which is used to identify the manufacturer, distributor, or Government agency, etc.

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

NOTE

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

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

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

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

4. Special Information

a. The following publication pertains to the AN/GSM-64C and its components:
TM 11-6625-444-50-1, Digital Voltmeter AN/GSM-64C

b. National stock numbers (NSN's) that are missing from P source coded items have been applied for and will be added to this TM by future change/revision when they are entered in the Army Master Data File (AMDF). Until the NSN'S are established and published, submit exception requisitions to: Commander, US Army Communications-Electronics Command and Fort Monmouth, ATT: DRSEL-MM, Fort Monmouth, NJ 07703 for the part required to support your equipment.

5. How to Locate Repair Parts

a. National stock number or part number is unknown.

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

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

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

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

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

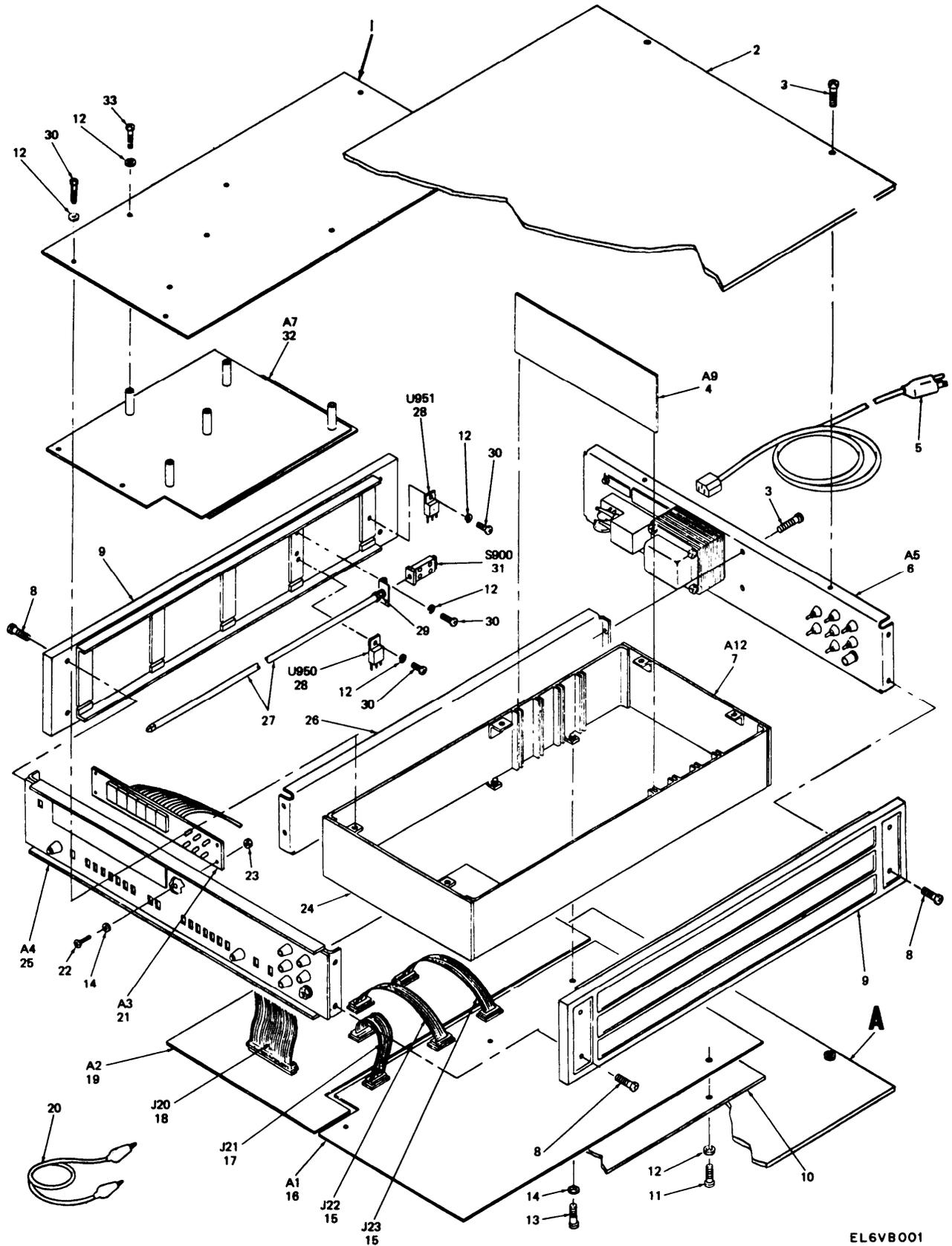
(1) *First.* Using the Index of National Stock Numbers and Part Numbers, find the pertinent National stock number or part number. This index is in NIIN sequence followed by a list of part numbers in alphameric sequence, cross-referenced to the illustration figure number and item number.

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

6. Abbreviations

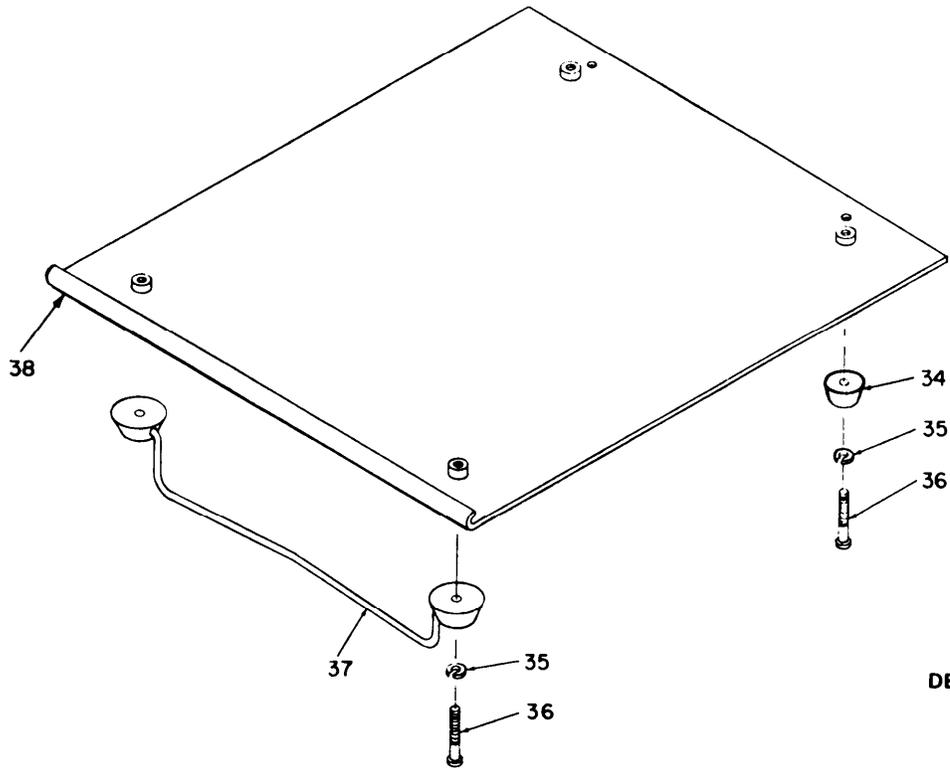
Not applicable.

(Next printed page is 4.1)



EL6VB001

Figure 1. Digital Voltmeter AN/GSM-64C (Sheet 1 of 2).

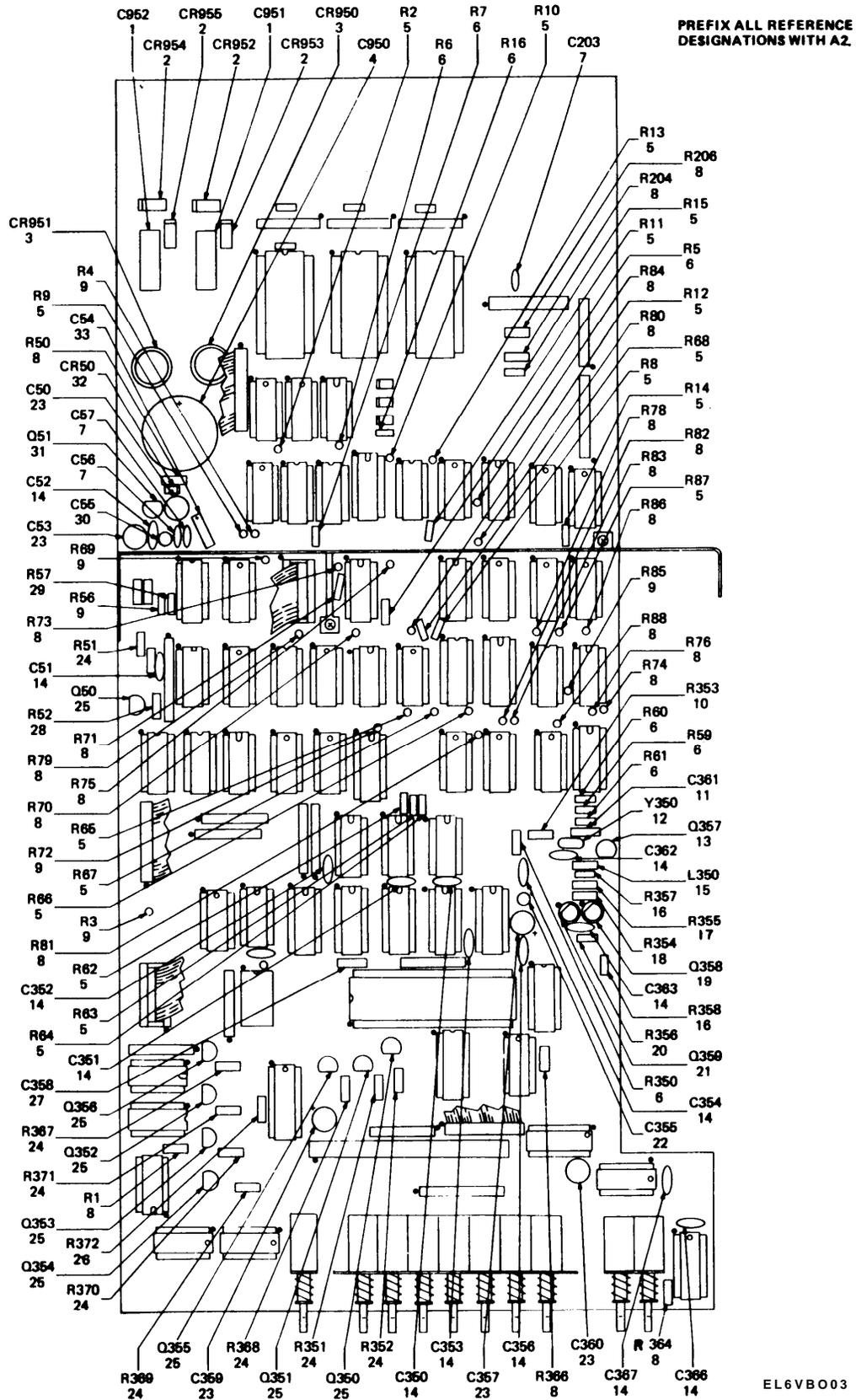


DETAIL **A**

EL6V8002

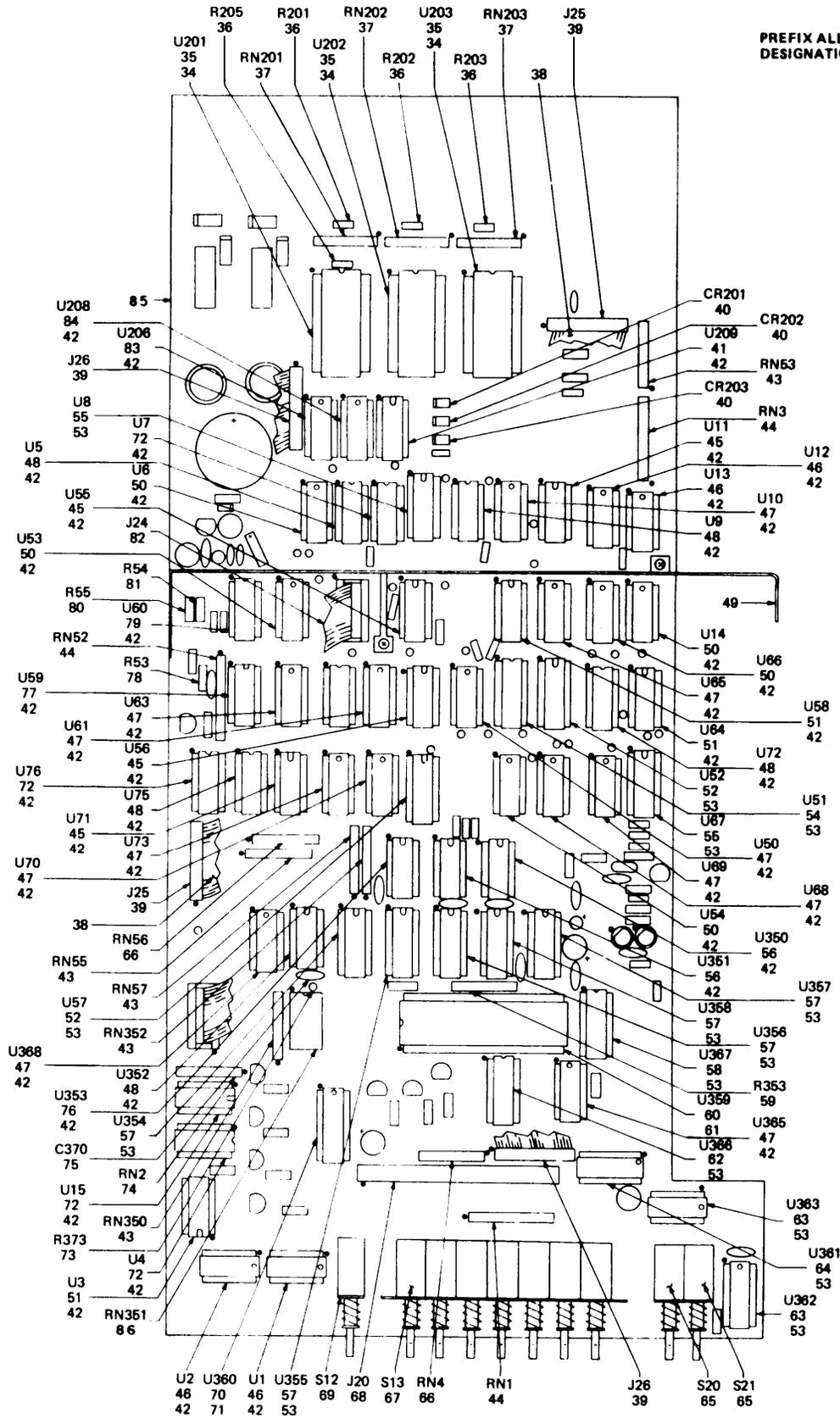
Figure 1. Digital Voltmeter AN/GSM-64C (Sheet 2 of 2).

SECTION II (1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)
ILLUSTRATION			NATIONAL		PART	DESCRIPTION		QTY
(a)	(b)		STOCK		NUMBER			INC
FIG	ITEM	SMR	NUMBER	FSCM			USABLE ON CODE	IN
NO	NO	CODE			NUMBER			UNIT
GROUP 00 AN/GSN-64C								
1	1	XBHZZ		50423	53-10143-1	SHIELD, CAGE		EA 1
1	2	XBHZZ		50423	51-10120-1	COVER, TOP		EA 1
1	3	PAHZZ	5305-00-054-6650	96906	MS51957-26	SCREW, MACHINE		EA 6
1	4	PAHHH	6625-01-130-1364	50423	89-11133-1	CIRCUIT CARD ASSEMB		EA 1
1	5	PAHZZ	6150-01-004-8773	28480	8120-1348	CABLE ASSEMBLY, POWE		EA 1
1	6	XBHHH		50423	89-11167-1	REAR PANEL ASSY		EA 1
1	7	XBHHH		50423	89-11168-1	FRAME ASSEMBLY		EA 1
1	8	PAHZZ	5305-00-054-6667	96906	MS51957-42	SCREW, MACHINE		EA 8
1	9	XBHZZ		50423	43-10031-1	FRAME		EA 2
1	10	XBHZZ		50423	53-10144-1	SHIELD, CAGE		EA 1
1	11	PAHZZ	5305-00-177-5545	96906	MS51957-120	SCREW, MACHINE		EA 7
1	12	PAHZZ	5310-00-058-3599	96906	MS35335-57	WASHER, LOCK		EA 25
1	13	PAHZZ	5305-00-054-5653	96906	MS51957-19	SCREW, MACHINE		EA 9
1	14	PAHZZ	5310-00-058-3599	96906	MS35335-57	WASHER, LOCK		EA 13
1	15	PAHZZ		50423	88-10095-1	CABLE, INTERCONNECT		EA 2
1	16	PAHHH	6625-01-130-1368	50423	89-11132-1	CIRCUIT CARD ASSEMB		EA 1
1	17	PAHZZ		50423	88-10093-1	CABLE, INTERCONNECT		EA 1
1	18	PAHZZ		50423	88-10092-1	CABLE, DISPLAY		EA 1
1	19	PAHHH	6625-01-130-1367	50423	89-11106-1	CIRCUIT CARD ASSEMB		EA 1
1	20	PAHZZ	6625-01-094-1778	83330	21331	PROD, TEST		EA 1
1	21	PAHHH	6625-01-130-1365	50423	89-11135-1	CIRCUIT CARD ASSEMB		EA 1
1	22	PAHZZ	5305-00-763-6961	96906	MS51959-26	SCREW, MACHINE		EA 2
1	23	PAHZZ	5310-00-934-9748	96906	MS35649-244	NUT, PLAIN, HEXAGON		EA 4
1	24	XBHZZ		50423	53-10142-1	SHIELD, CAGE		EA 1
1	25	XBHHH		50423	89-11166-1	FRONT PANEL ASSY		EA 1
1	26	XBHZZ		50423	35-10219-1	SUPPORT, CENTER		EA 1
1	27	XBHZZ		50423	57-10096-1	SHAFT, SWITCH		EA 1
1	28	PAHZZ		07263	UA7805	MICROCIRCUIT, DIGITA		EA 2
1	29	PAHZZ	5340-00-185-0375	83330	8254	POST, ELECTRICAL-MEC		EA 1
1	30	PAHZZ	5305-00-054-5653	96906	MS51957-19	SCREW, MACHINE		EA 13
1	31	PAHZZ		71590	PLS-P	SWITCH, PUSH		EA 1
1	32	PAHHH	6625-01-130-1366	50423	89-11134-1	CIRCUIT CARD ASSEMB		EA 1
1	33	PAHZZ	5305-00-054-5648	96906	MS51957-14	SCREW, MACHINE		EA 5
1	34	PAHZZ	5340-01-058-7384	70485	18-W	BUMPER, RUBBER		EA 2
1	35	PAHZZ	5310-00-209-1366	96906	MS35335-58	WASHER, LOCK		EA 4
1	36	PAHZZ	5305-00-054-6654	96906	MS51957-30	SCREW, MACHINE		EA 4
1	37	XBHZZ		21604	MP40008-2	BAIL		EA 1
1	38	XBHZZ		50423	51-10121-1	COVER, BOTTOM		EA 1



EL6VBO03

Figure 2. PCB, Digital Motherboard (Sheet 1 of 2).



PREFIX ALL REFERENCE DESIGNATIONS WITH A2.

EL6VB004

Figure 2. PCB, Digital Motherboard (Sheet 2 of 2).

SECTION II (1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
FIG NO	ITEM NO	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	DESCRIPTION	USABLE ON CODE	QTY INC IN UNIT
GROUP 01 PCB, DIGITAL MOTHERBOARD								
2	1	PAHZZ	5910-00-520-9819	73445	ET101X025A5	CAPACITORFIXEDELE		EA 2
2	2	PAHZZ	5961-00-942-3982	81349	JAN1N3614	SEMICONDUCTOR DEVIC		EA 4
2	3	PAHZZ	5961-00-827-4993	04713	1N4999	SEMICONDUCTOR DEVIC		EA 2
2	4	PAHZZ	5910-01-088-8309	73445	23C25TS352	CAPACITOR, FIXED, ELE		EA 1
2	5	PAHZZ	5905-00-965-9052	81349	RN55D1002F	RESISTOR, FIXED, FILM		EA 17
2	6	PAHZZ	5905-00-912-5314	81349	RN55D1960F	RESISTOR, FIXED, FILM		EA 8
2	7	PAHZZ	5910-00-810-4849	93190	6150001-013	CAPACITOR, FIXED, CER		EA 3
2	8	PAHZZ	5905-00-965-9126	81349	RN55D4641F	RESISTOR, FIXED, FILM		EA 20
2	9	PAHZZ	5905-00-432-0405	81349	RNC55K2151FS	RESISTOR, FIXED, FILM		EA 6
2	10	PAHZZ	5905-00-121-9919	81349	RCR07G106JS	RESISTOR, FIXED, COMP		EA 1
2	11	PAHZZ		84171	RDM15-240J	CAPACITOR, FIXED, MIC		EA 1
2	12	PAHZZ		79066	VM63RD0VT24PF	CRYSTAL, UNIT		EA 1
2	13	PAHZZ		07263	2N5486	TRANSISTOR		EA 1
2	14	PAHZZ	5910-00-392-6115	91418	M25-1	CAPACITOR, FIXED, CER		EA 12
2	15	PAHZZ	5950-00-066-5000	72259	DD-10.0	COIL, RADIO FREQUENC		EA 1
2	16	PAHZZ	5905-00-243-2199	81349	RNC55K10R0FS	RESISTOR, FIXED, FILM		EA 2
2	17	PAHZZ	5905-00-060-3797	81349	RN55D1000F	RESISTOR, FIXED, FILM		EA 1
2	18	PAHZZ	5905-00-929-2467	81349	RN55D1470F	RESISTOR, FIXED, FILM		EA 1
2	19	PAHZZ	5961-00-780-8368	80131	2N4258	TRANSISTOR		EA 1
2	20	PAHZZ	5905-00-432-9149	81349	RNC55K2610FS	RESISTOR, FIXED, FILM		EA 1
2	21	PAHZZ	5961-00-789-3361	12040	2N4274	TRANSISTOR		EA 1
2	22	PAHZZ		50423	07-10509-0	CAPACITOR, FIXED, ELE		EA 1
2	23	PAHZZ	5910-01-008-8451	56289	196D476X0020LA3	CAPACITOR, FIXED, ELE		EA 5
2	24	PAHZZ	5905-00-005-2888	81349	RNC55K21R0FS	RESISTOR, FIXED, FILM		EA 8
2	25	PAHZZ	5961-00-124-0117	80131	2N4403	TRANSISTOR		EA 8
2	26	PAHZZ	5905-00-452-0734	81349	RNC55K4220FS	RESISTOR, FIXED, FILM		EA 1
2	27	PAHZZ		84171	DM15FD161J03	CAPACITOR, FIXED, MIC		EA 1
2	28	PAHZZ	5905-00-058-0582	81349	RN55D1001F	RESISTOR, FIXED, FILM		EA 1
2	29	PAHZZ	5905-00-499-6934	81349	RNC55K3831FS	RESISTOR, FIXED, FILM		EA 1
2	30	PAHZZ	5910-00-936-1522	81349	CS13BE106K	CAPACITOR, FIXED, ELE		EA 1
2	31	PAHZZ	5961-00-931-0372	04713	2N3906	TRANSISTOR		EA 1
2	32	PAHZZ	5961-00-938-1135	81349	JAN1N4148	SEMICONDUCTOR DEVIC		EA 1
2	33	PAHZZ	5910-01-088-8311	24152	22WA394K	CAPACITOR, FIXED, MET		EA 1
2	34	PAHZZ		07263	93L08-9N	MICROCIRCUIT, DIGITA		EA 3
2	35	PAHZZ	5935-01-089-4329	06776	ICN-246-S4-T	SOCKET, PLUG-IN ELEC		EA 3
2	36	PAHZZ	5905-00-058-1770	81349	RN60D1472F	RESISTOR, FIXED, FILM		EA 4
2	37	PAHZZ		80053	764-1-R15K	RESISTOR, NETWORK		EA 3
2	38	PAHZZ		50423	88-10097-1	CABLE, INTERCONNECT		EA 2
2	39	PAHZZ		02660	1-640098-0	CONNECTOR, RECEPACL		EA 4

SECTION II								
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
ILLUSTRATION					DESCRIPTION		QTY	
(a)	(b)	NATIONAL		PART			INC	
FIG	ITEM	STOCK		NUMBER			IN	
NO	NO	NUMBER	FSCM	NUMBER	USABLE ON CODE	U/M	UNIT	
2	40	PAHZZ		15238	1N281	SEMICONDUCTOR, DEVIC	EA	3
2	41	PAHZZ	5962-00-277-0132	01295	SN7414N	MICROCUIT, DIGITA	EA	1
2	42	PAHZZ		01295	C831402	SOCKET, MICROCKT	EA	44
2	43	PAHZZ	5905-01-087-1140	73138	764-1-R4.7K	RESISTOR NETWORK, FI	EA	5
2	44	PAHZZ	5905-01-082-2022	73138	785-1-R4.7K	RESISTOR NETWORK, FI	EA	3
2	45	PAHZZ	5962-00-284-3971	81349	M38510/00802BCB	MICROCIRCUIT, DIGITA	EA	4
2	46	PAHZZ		01295	SN7401	MICROCIRCUIT, DIGITA	EA	4
2	47	PAHZZ	5962-01-040-0009	26916	058-001692	MICROCIRCUIT, DIGITA	EA	5
2	48	PAHZZ	5962-01-031-7030	81349	M38510/30001BCB	MICROCIRCUIT, DIGITA	EA	5
2	49	XBHZZ		50423	35-10222-1	BRACKET, SUPPORT	EA	1
2	50	PAHZZ	5962-01-027-6863	81349	M38510-30003BCB	MICROCIRCUIT, DIGITA	EA	5
2	51	PAHZZ		01295	SN74LS22	MICROCIRCUIT, DIGITA	EA	3
2	52	PAHZZ	5962-01-060-6286	04713	SN74LS145N	MICROCIRCUIT, DIGITA	EA	2
2	53	PAHZZ		01295	016ST-7520	SOCKET, MICROCKT	EA	15
2	54	PAHZZ		02735	CD4510BE	MICROCIRCUIT, DIGITA	EA	1
2	55	PAHZZ	5962-00-277-0054	01295	SN74148N	MICROCIRCUIT, DIGITA	EA	2
2	56	PAHZZ	5962-00-348-2541	81349	M38510/00205BCB	MICROCIRCUIT, DIGITA	EA	2
2	57	PAHZZ		12040	DM74LS160N	MICROCIRCUIT, DIGITA	EA	5
2	58	PAHZZ	5962-01-041-7283	02735	CD4049AE	MICROCIRCUIT, DIGITA	EA	1
2	59	PAHZZ		80053	763-1-R560	RESISTOR, NETWORK	EA	1
2	60	PAHZZ	5962-00-922-2638	01295	SN7301	MICROCIRCUIT, DIGITA	EA	1
2	61	PAHZZ	5935-01-030-5085	06776	ICN-406-S4-T	SOCKET, PLUG-IN ELEC	EA	1
2	62	PAHZZ	5962-01-050-5506	02735	CD4050BF	MICROCIRCUIT, DIGITA	EA	1
2	63	PAHZZ	5962-01-058-7980	81349	M38510/07102BEB	MICROCIRCUIT, DIGITA	EA	2
2	64	PAHZZ		04713	MC14511	MICROCIRCUIT, DIGITA	EA	2
2	65	PAHZZ		50423	25-10157-1	SWITCH, PUSHBOTTON	EA	2
2	66	PAHZZ		80053	784-3-R390K	RESISTOR, NETWORK	EA	2
2	67	PAHZZ		50423	25-10200-1	SWITCH, PUSHBOTTON	EA	1
2	68	PAHZZ	5935-01-099-9015	15912	609-4027	CONNECTOR, PLUG, ELEC	EA	1
2	69	PAHZZ		50423	25-10158-1	SWITCH, SET	EA	1
2	70	PAHZZ	5962-01-082-0083	27014	DS8863N	MICROCIRCUIT, LINEAR	EA	1
2	71	PAHZZ		01295	C82150	SOCKET, MICROCKT	EA	1
2	72	PAHZZ	5962-00-365-5716	81349	M38510/00804BCB	MICROCIRCUIT, DIGITA	EA	4
2	73	PAHZZ	5905-00-554-8735	81349	RNC55K6190FS	RESISTOR, FIXED, FILM	EA	1
2	74	PAHZZ	5905-01-069-2536	73138	784-1-R2.2K	RESISTOR, NETWORK, FI	EA	1
2	75	PAHZZ	5910-00-902-8163	84171	CCD221	CAPACITOR, FIXED, CER	EA	1
2	76	PAHZZ		01295	SN74LS90	MICROCIRCUIT, DIGITA	EA	1
2	77	PAHZZ	5962-01-043-6201	01295	SN54LS33J-00	MICROCIRCUIT, DIGITA	EA	1
2	78	PAHZZ	5905-00-988-2307	81349	RN60D1003F	RESISTOR, FIXED, FILM	EA	1
2	79	PAHZZ		12040	NE556	MICROCIRCUIT, DIGITA	EA	1

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
ILLUSTRATION					DESCRIPTION		QTY	
(a)	(b)	NATIONAL		PART			INC	
FIG	ITEM	STOCK		NUMBER			IN	
NO	NO	CODE	NUMBER	FSCM	NUMBER	USABLE ON CODE	U/M	
							UNIT	
2	80	PAHZZ	5905-00-419-3694	81349	RNC55K1213FS	RESISTOR, FIXED, FILM	EA	1
2	81	PAHZZ	5905-01-071-3125	81349	RNC55K8253FS	RESISTOR, FIXED, FILM	EA	1
2	82	PAHZZ		50423	88-10096-1	CABLE, INTERCONNECT	EA	1
2	83	PAHZZ	5962-00-568-7426	27014	MM74C902N	MICROCIRCUIT, DIGITA	EA	1
2	84	PAHZZ	5962-00-568-7420	27014	MM74C901N	MICROCIRCUIT, DIGITA	EA	1
2	85	XAFZZ		50423	55-10241-1	PRINTED WIRING BD	EA	1
2	86	PAHZZ	5905-01-089-6664	80294	4114R-001-102	RESISTOR NETWORK, FI	EA	1

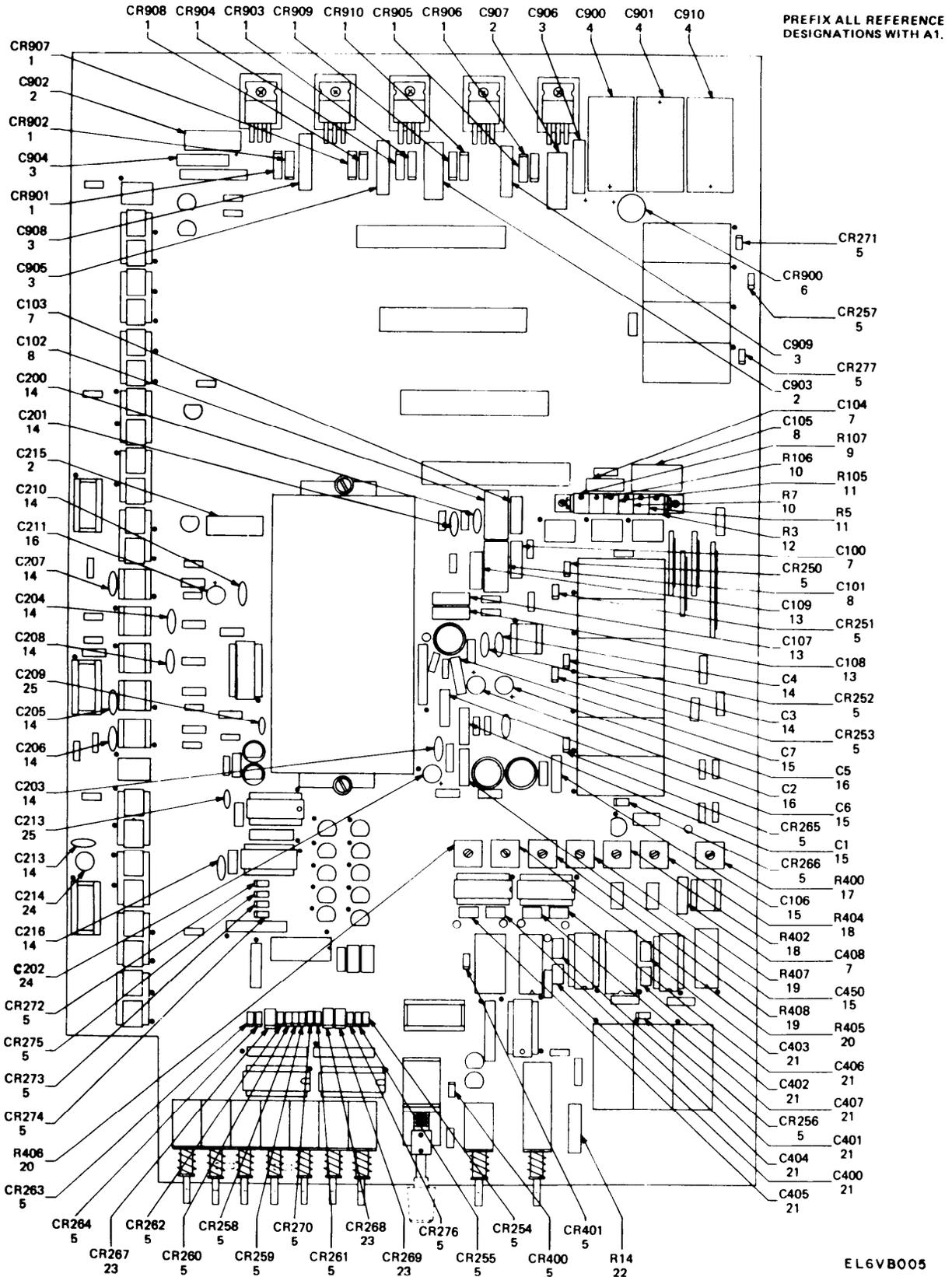
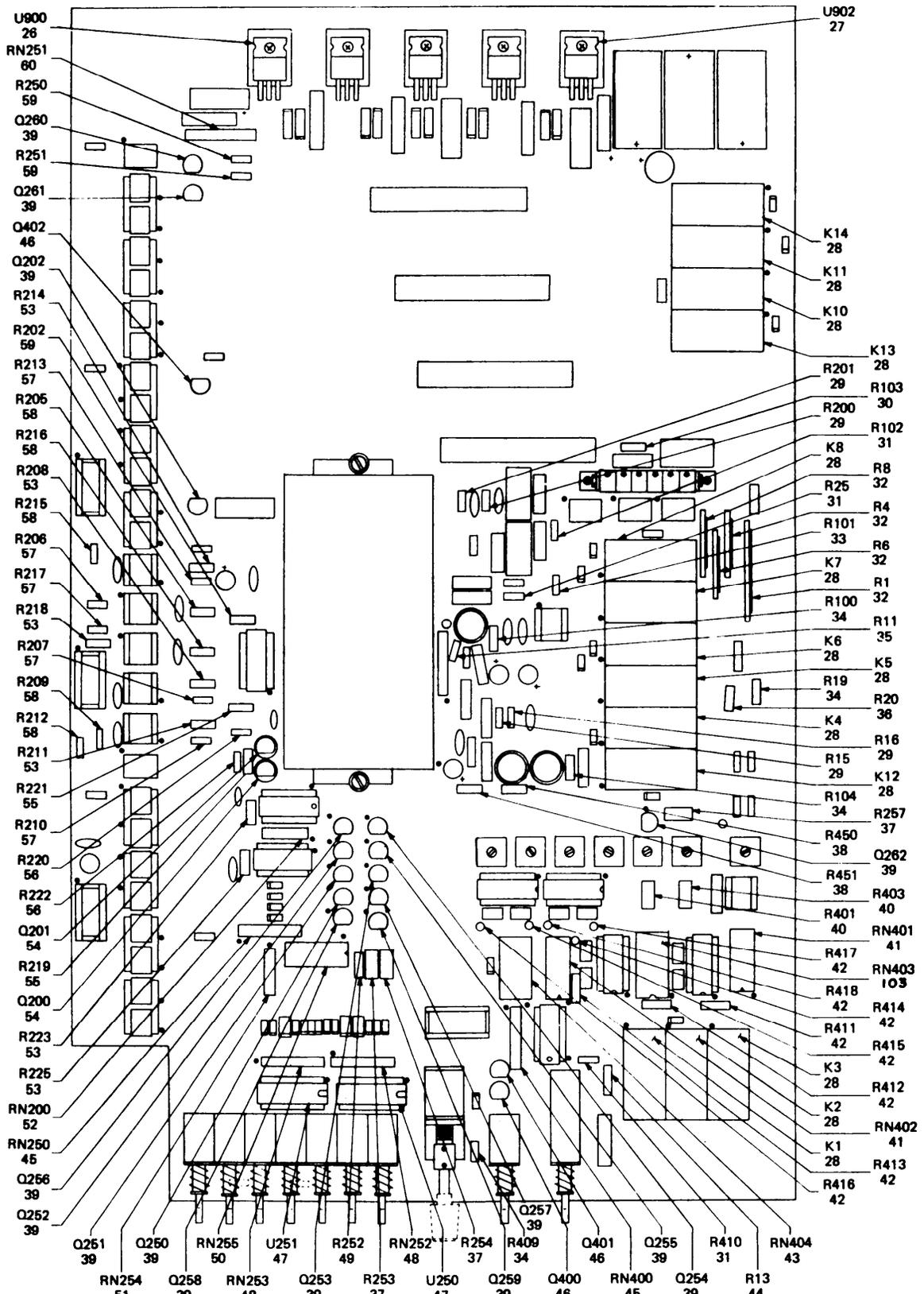


Figure 3. PCB, Analog Motherboard (Sheet 1 of 3).



PREFIX ALL REFERENCE DESIGNATIONS WITH A1.

EL6VB006

PCB, Analog Motherboard (Sheet 2 of 3).

SECTION II		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(1)	ILLUSTRATION		NATIONAL		PART	DESCRIPTION		QTY
FIG	(a) (b) ITEM	SMR	STOCK	FSCM	NUMBER		U/M	INC
NO	NO	CODE	NUMBER			USABLE ON CODE		IN
								UNIT
GROUP 02 PCB, ANALOG MOTHERBOARD								
3	1	PAHZZ	5961-00-942-3982	81349	JAN1N3614	SEMICONDUCTOR DEVIC	EA	10
3	2	PAHZZ		73445	C280MAH/A680K	CAPACITOR, FIXED, PLA	EA	4
3	3	PAHZZ	5910-00-520-9819	73445	ET101X025A5	CAPACITORFIXEDELE	EA	5
3	4	PAHZZ		73445	ET331X063AD3	CAPACITOR, FIXED, ELE	EA	3
3	5	PAHZZ	5961-00-938-1135	81349	JAN1N4148	SEMICONDUCTOR DEVIC	EA	27
3	6	PAHZZ	5961-01-109-5987	04713	W04M	SEMICONDUCTOR DEVIC	EA	1
3	7	PAHZZ	5910-00-361-8816	19701	C280MCH/A100K	CAPACITOR, FIXED, MET	EA	4
3	8	PAHZZ	5910-00-209-0341	25403	C280MCH/A1M	CAPACITOR, FIXED, PLA	EA	3
3	9	PAHZZ		73138	78L2000	RESISTOR, VARIABLE	EA	1
3	10	PAHZZ		73138	72L100	RESISTOR, VARIABLE	EA	2
3	11	PAHZZ		73138	78L1000	RESISTOR, VARIABLE	EA	2
3	12	PAHZZ		73138	78L10K	RESISTOR, VARIABLE	EA	1
3	13	PAHZZ		73445	C280MAH/A220K	CAPACITOR, FIXED, PLA	EA	3
3	14	PAHZZ	5910-00-392-6115	91418	M25-1	CAPACITOR, FIXED, CER	EA	13
3	15	PAHZZ	5910-01-068-5136	30983	C280MCF/A10K	CAPACITOR, FIXED, MET	EA	5
3	16	PAHZZ		50423	07-10509-0	CAPACITOR, FIXED, ELE	EA	3
3	17	PAHZZ	5905-00-601-5909	73138	72PM250K	RESISTOR, VARIABLE, N	EA	1
3	18	PAHZZ	5905-01-024-9111	73138	72PMR50K	RESISTOR, VARIABLE, N	EA	2
3	19	PAHZZ		73138	72PM200	RESISTOR, VARIABLE	EA	2
3	20	PAHZZ		73138	72PM2000	RESISTOR, VARIABLE	EA	2
3	21	PAHZZ	5910-00-078-9507	80063	SM-C-747144-3	CAPACITOR, FIXED, CER	EA	8
3	22	PAHZZ		32997	3069P50K3/4W	RESISTOR, VARIABLE	EA	1
3	23	PAHZZ		15238	1N281	SEMICONDUCTOR, DEVIC	EA	3
3	24	PAHZZ	5910-01-008-8451	56289	196D476X0020LA3	CAPACITOR, FIXED, ELE	EA	2
3	25	PAHZZ	5910-00-669-4013	84171	CCD102	CAPACITOR, FIXED, CER	EA	2
3	26	PAHZZ	5962-01-025-3142	12040	LM340T-015	MICROCIRCUIT, LINEAR	EA	1
3	27	PAHZZ		07263	UH7805UC	MICROCIRCUIT, DIGITA	EA	1
3	28	PAHZZ		50423	14-10030-0	RELAY	EA	13
3	29	PAHZZ	5905-00-243-2199	81349	RNC55K10R0FS	RESISTOR, FIXED, FILM	EA	4
3	30	PAHZZ	5905-00-264-4330	81349	RNC55K3480FS	RESISTOR, FIXED, FILM	EA	1
3	31	PAHZZ	5905-00-412-0819	81349	RNC55K3162FS	RESISTOR, FIXED, FILM	EA	3
3	32	PAHZZ		50423	13-10114-1	RESISTOR, NETWORK	EA	3
3	33	PAHZZ	5905-00-880-2898	81349	RN55D7502F	RESISTOR, FIXED, FILM	EA	1
3	34	PAHZZ	5905-00-106-3666	81349	RCR07G103JS	RESISTOR, FIXED, COMP	EA	4
3	35	PAHZZ	5905-00-111-1684	81349	RCR07G155JS	RESISTOR, FIXED, COMP	EA	1
3	36	PAHZZ	5905-00-111-6010	81349	RCR20G914JS	RESISTOR, FIXED, COMP	EA	1
3	36	PAHZZ	5905-00-111-6010	81349	RCR20G914JS	RESISTOR, FIXED, COMP	EA	1
3	37	PAHZZ	5905-00-965-9052	81349	RN55D1002F	RESISTOR, FIXED, FILM	EA	3
3	38	PAHZZ	5905-00-208-4293	81349	RNC55K1003FS	RESISTOR, FIXED, FILM	EA	2
3	39	PAHZZ	5961-00-931-0372	04713	2N3906	TRANSISTOR	EA	14

SECTION II								(7)	(8)
(1)	(2)	(3)	(4)	(5)	(6)			(7)	(8)
ILLUSTRATION					DESCRIPTION			QTY	INC
(a)	(b)	NATIONAL		PART				IN	
FIG	ITEM	STOCK		NUMBER		USABLE ON CODE	U/M	IN	UNIT
NO	NO	NUMBER	FSCM	NUMBER					
3	40	PAHZZ 5905-00-225-9390	81349	RN60D7503F	RESISTOR, FIXED, FILM		EA	2	
3	41	PAHZZ 5905-01-065-7379	80294	4116R-001-153	RESISTOR NETWORK, FI		EA	2	
3	42	PAHZZ 5905-00-116-8554	81349	RCR07G105JS	RESISTOR, FIXED, COMP		EA	8	
3	43	PAHZZ	50423	13-10108-1	RESISTOR, NETWORK		EA	1	
3	44	PAHZZ 5905-00-126-6694	81349	RCR07G475JS	RESISTOR, FIXED, COMP		EA	1	
3	45	PAHZZ 5905-01-047-1532	73138	7B4-1-R10K	RESISTOR NETWORK, FI		EA	2	
3	46	PAHZZ 5961-00-892-8706	04713	2N3904	TRANSISTOR		EA	3	
3	47	PAHZZ 5962-01-060-6286	04713	SN74LS145N	MICROCIRCUIT, DIGITA		EA	2	
3	48	PAHZZ 5905-01-087-1140	73138	764-1-R4.7K	RESISTOR NETWORK, FI		EA	2	
3	49	PAHZZ 5905-00-432-0405	81349	RNC55K2151FS	RESISTOR, FIXED, FILM		EA	1	
3	50	PAHZZ 5905-00-548-0907	73138	898-3-R10K	RESISTOR NETWORK, FI		EA	1	
3	51	PAHZZ	80053	783-1-R27K	RESISTOR, NETWORK		EA	1	
3	52	PAHZZ	80053	783-1-R4.7K	RESISTOR, NETWORK		EA	1	
3	53	PAHZZ 5905-00-965-9126	81349	RN55D4641F	RESISTOR, FIXED, FILM		EA	6	
3	54	PAHZZ 5961-00-062-3133	34148	S20967	TRANSISTOR		EA	2	
3	55	PAHZZ 5905-00-058-0582	81349	RN55D1001F	RESISTOR, FIXED, FILM		EA	2	
3	56	PAHZZ 5905-00-952-7223	81349	RN55D1782F	RESISTOR, FIXED, FILM		EA	2	
3	57	PAHZZ 5905-00-138-6998	81349	RNC55K3830FS	RESISTOR, FIXED, FILM		EA	5	
3	58	PAHZZ 5905-00-258-5761	81349	RNC55K4640FS	RESISTOR, FIXED, FILM		EA	5	
3	59	PAHZZ 5905-00-965-9042	81349	RN55D1472F	RESISTOR, FIXED, FILM		EA	3	
3	60	PAHZZ	32997	4310R-101-681	RESISTOR, NETWORK		EA	1	
3	61	PAHZZ	01295	L111	MICROCIRCUIT		EA	1	
3	62	XBHZZ	18565	60-11-5791-1674	INSULATOR		EA	5	
3	63	PAHZZ 5305-00-956-8943	83330	2504	SCREW, MACHINE		EA	5	
3	64	PAHZZ 5962-01-038-2925	12040	LM340T-12	MICROCIRCUIT, LINEAR		EA	1	
3	65	PAHZZ 5962-01-008-0932	04713	MC7915CP	MICROCIRCUIT, LINEAR		EA	1	
3	66	PAHZZ 5905-00-912-5314	81349	RN55D1960F	RESISTOR, FIXED, FILM		EA	6	
3	67	PAHZZ	12040	LM7912	MICROCIRCUIT, DIGITA		EA	1	
3	68	PAHZZ 5935-01-110-8297	02660	1-87228-3	CONNECTOR, ELECTRICA		EA	4	
3	69	XBHZZ	50423	53-10139-3	SHIELD, A/D CONV		EA	1	
3	70	XBHZZ	81349	RN55D---F	RES, FIXED, FILM		EA	2	
3	71	XBHZZ	50423	35-10236-0	BRACKET		EA	1	
3	72	PAHZZ 5340-01-056-7355	06540	9737SS0440	POST, ELECTRICAL-MEC		EA	2	
3	73	PAHZZ	02735	HIIF2	MICROCIRCUIT, DIGITA		EA	3	
3	74	PAHZZ	50423	85-10095-1	CONVERTER		EA	1	
3	75	PAHZZ 5905-00-419-3694	81349	RNC55K1213FS	RESISTOR, FIXED, FILM		EA	1	
3	76	PAHZZ	01295	TL061	MICROCIRCUIT, DIGITA		EA	2	
3	77	PAHZZ	01295	C830802	SOCKET, MICROCKT		EA	6	
3	78	PAHZZ	12040	LM11CH	MICROCIRCUIT, DIGITA		EA	3	
3	79	PAHZZ	98291	FTE120116809	TERMINAL		EA	3	

SECTION II								
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
ILLUSTRATION					DESCRIPTION		QTY	
(a)	(b)	NATIONAL		PART			INC	
FIG	ITEM	STOCK		NUMBER			IN	
NO	NO	SMR	NUMBER	FSCM	USABLE ON CODE	U/M	UNIT	
CODE								
3	80	PAHZZ	5935-01-034-6646	91506	8058-39G4		EA	1
3	81	PAHZZ	5905-00-192-0390	81349	RC20GF105J		EA	1
3	82	PAHZZ		19647	T914-5K-100-02		EA	1
3	83	PAHZZ	5910-00-669-2212	71590	DDM103		EA	2
3	84	PAHZZ	5935-00-223-0450	71785	8.MSS		EA	2
3	85	PAHZZ	5905-00-247-8682	81349	RCR20G825JS		EA	4
3	86	PAHZZ		98291	FTE120116808		EA	29
3	87	PAHZZ		99480	HRB18S1		EA	2
3	88	PAHZZ		01295	C831402		EA	19
3	89	PAHZZ		02735	CA3290E1		EA	4
3	90	PAHZZ		99480	HRB19S1		EA	2
3	91	PAHZZ	5962-00-250-9266	01295	SN7401N		EA	2
3	92	PAHZZ		50423	25-10199-1		EA	1
3	93	PAHZZ	5962-01-058-1539	81349	M38510/30102BCB		EA	1
3	94	PAHZZ		01295	016ST-7520		EA	3
3	95	PAHZZ		50423	25-10157-1		EA	1
3	96	PAHZZ		12697	73JA1K1.8W		EA	1
3	97	XBHZZ		50423	35-10233-1		EA	1
3	98	PAHZZ		50423	57-10103-1		EA	1
3	99	PAHZZ	5905-00-246-9396	81349	RCR20G226JS		EA	2
3	100	PAHZZ		50423	25-10200-1		EA	1
3	101	PAHZZ	5962-00-276-9930	01295	SN7433N		EA	1
3	102	PAHZZ	5962-00-524-5721	28480	5082-4360		EA	4
3	103	PAHZZ		50423	13-10107-1		EA	1

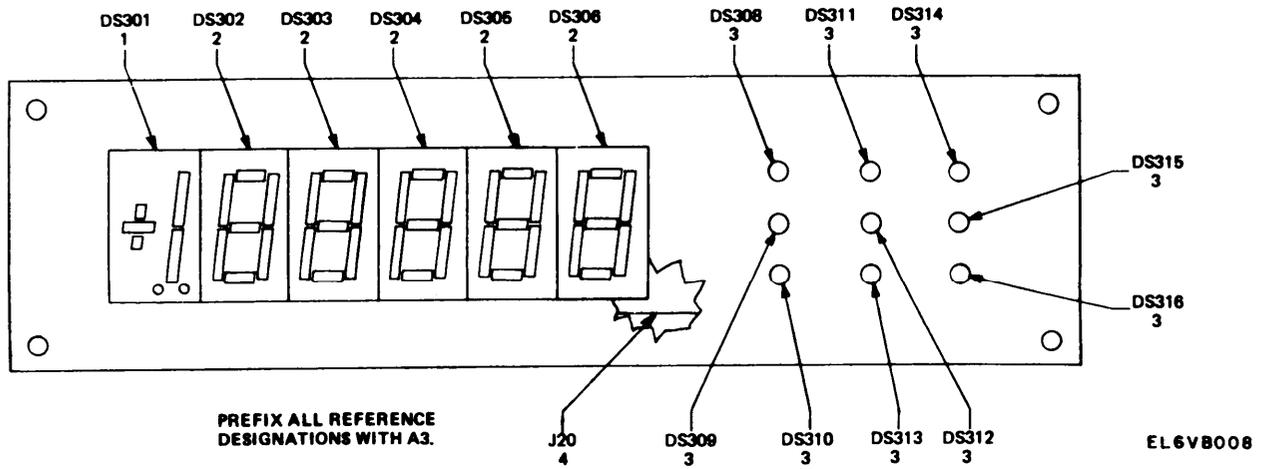
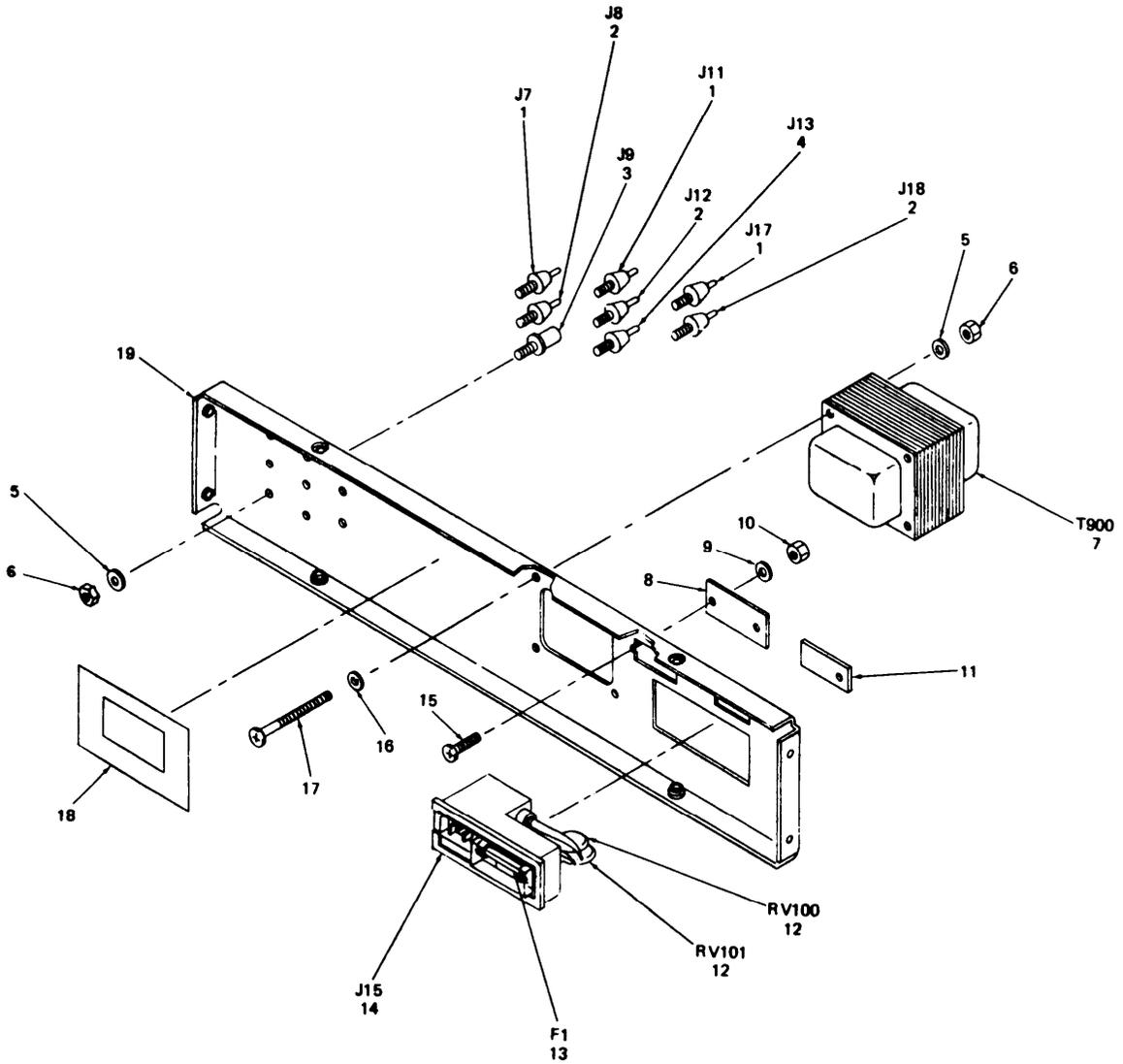


Figure 4. PCB, Display.

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
ILLUSTRATION					DESCRIPTION		QTY	
(a)	(b)	NATIONAL		PART			INC	
FIG	ITEM	SMR	STOCK				IN	
NO	NO	CODE	NUMBER	FSCM	NUMBER	USABLE ON CODE	U/M	UNIT
GROUP 03 PCB, DISPLAY								
4	1	PAHZZ	5962-01-058-4421	50434	5082-7656	MICROCIRCUIT, DIGITA	EA	1
4	2	PAHZZ	5961-01-037-6363	28480	5082-7653	SEMICONDUCTOR DEVIC	EA	5
4	3	PAHZZ	5961-01-107-8244	50522	MV57124	LIGHT EMITTING DIOD	EA	9
4	4	PAHZZ		02660	1-640098-0	CONNECTOR, RECEPTACL	EA	1

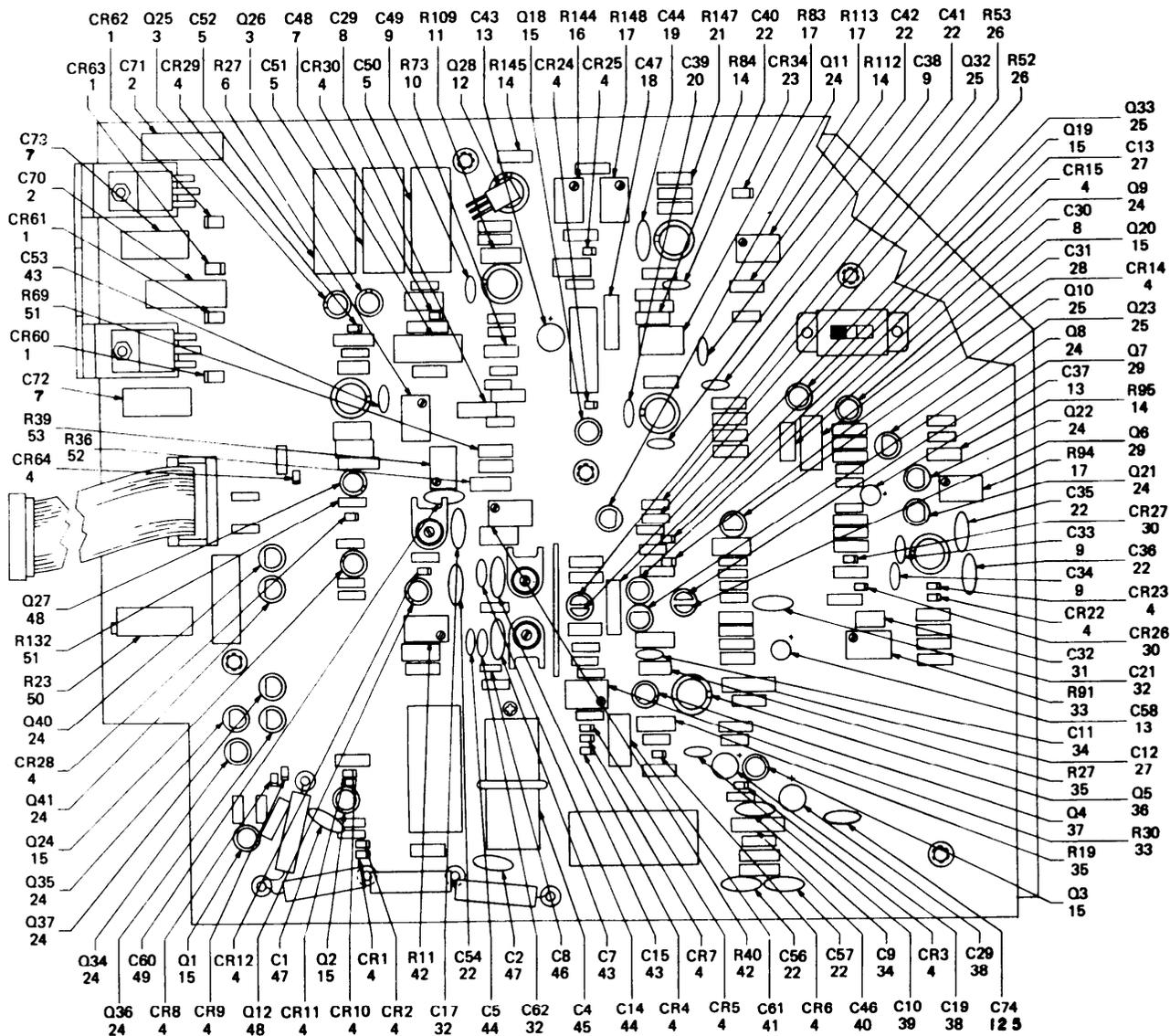


PREFIX ALL REFERENCE DESIGNATIONS WITH A5.

EL6V8009

Figure 5. Rear Panel Assembly

SECTION II		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(1)	ILLUSTRATION					DESCRIPTION		QTY
FIG	(a) (b) ITEM	SMR	NATIONAL STOCK		PART			INC
NO	NO	CODE	NUMBER	FSCM	NUMBER		USABLE ON CODE	IN
								UNIT
GROUP 04 REAR PANEL ASSEMBLY								
5	1	PAHZZ	5940-00-738-6268	58474	BP21R	POST,BINDING,ELECTR		EA 3
5	2	PAHZZ	5940-00-044-1583	83330	1514BLACK	POST,BINDING,ELECTR		EA 3
5	3	PAHZZ	5940-00-849-3869	83330	208	POST,BINDING,ELECTR		EA 1
5	4	PAHZZ		83330	1517WHT	POST,BINDING		EA 1
5	5	PAHZZ	5310-00-209-1366	96906	MS35335-58	WASHER, LOCK		EA 5
5	6	PAHZZ	5310-00-934-9761	96906	MS35649-264	NUT, PLAIN, HEXAGON		EA 5
5	7	PAHZZ		50423	20-10070-1	TRANSFORMER, POWER		EA 1
5	8	XBHZZ		50423	51-10122-1	PANEL, BLANK		EA 1
5	9	PAHZZ	5310-00-058-3599	96906	MS35335-57	WASHER, LOCK		EA 2
5	10	PAHZZ	5310-00-934-9748	96906	MS35649-244	NUT, PLAIN, HEXAGON		EA 2
5	11	XBHZZ		50423	51-10125-1	PANEL, BLANK		EA 1
5	12	PAHZZ	5905-00-487-1614	03956	1803214-2	RESISTOR,VOLTAGE SE		EA 2
5	13	PAHZZ	5920-00-878-5571	07342	803877	FUSE, CARTRIDGE		EA 1
5	14	PAHZZ	6625-01-051-1984	05245	6J4	ADAPTER, POWER		EA 1
5	15	PAHZZ	5305-00-054-5653	96906	MS51957-19	SCREW, MACHINE		EA 2
5	16	PAHZZ	5310-00-880-5976	96906	MS15795-806	WASHER, FLAT		EA 4
5	17	PAHZZ	5305-00-054-6662	96906	MS51957-38	SCREW, MACHINE		EA 4
5	18	XBHZZ		50423	32-10091-1	PLATE, ID		EA 1
5	19	XBHZZ		50423	38-10272-1	PANEL, REAR		EA 1



PREFIX ALL REFERENCE DESIGNATIONS WITH A7.

EL6V8011

Figure 6. PCB, Ac to Dc Converter (Sheet 1 of 2).

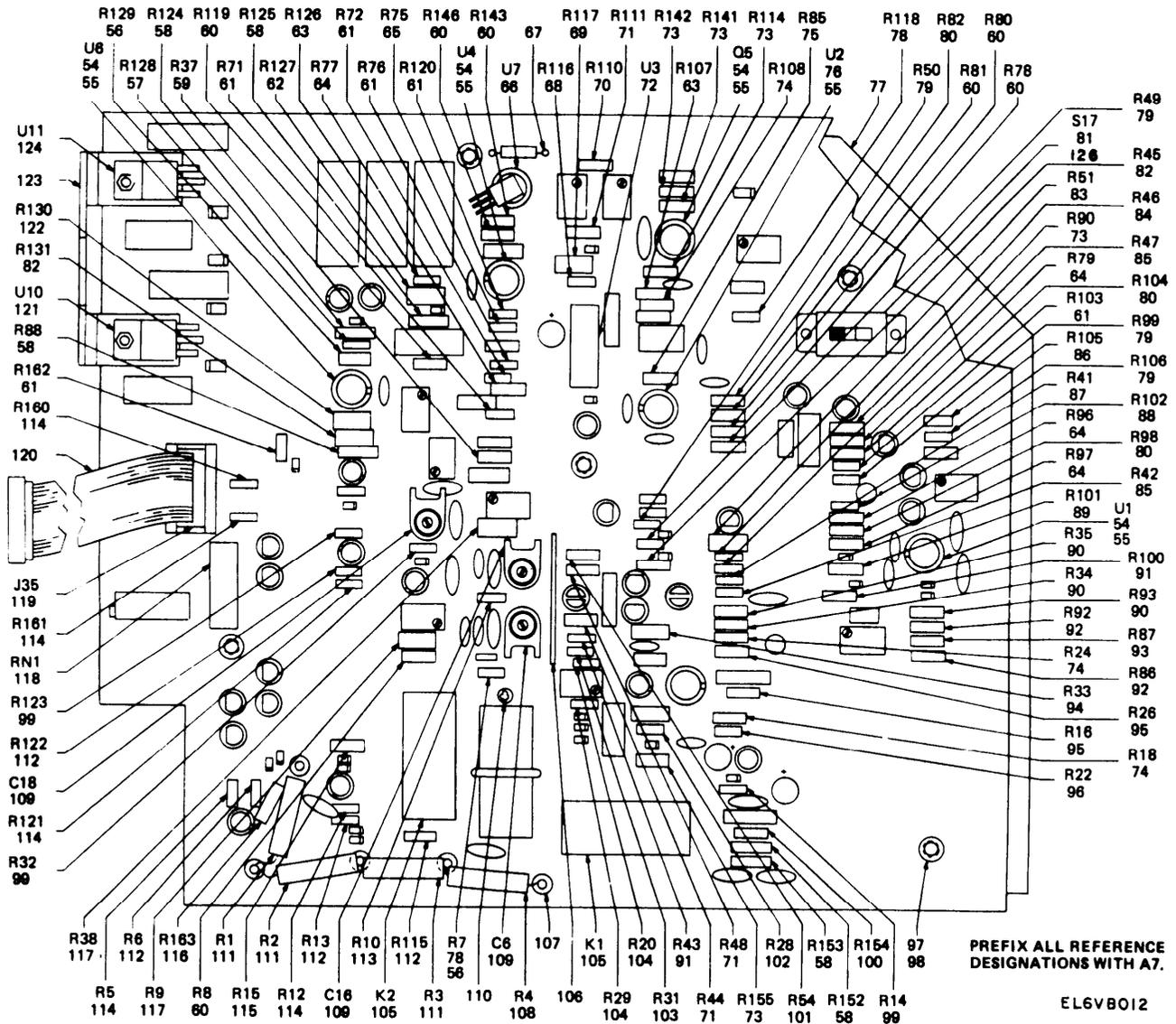


Figure 6. PCB, Ac to Dc Converter (Sheet 2 of 2).

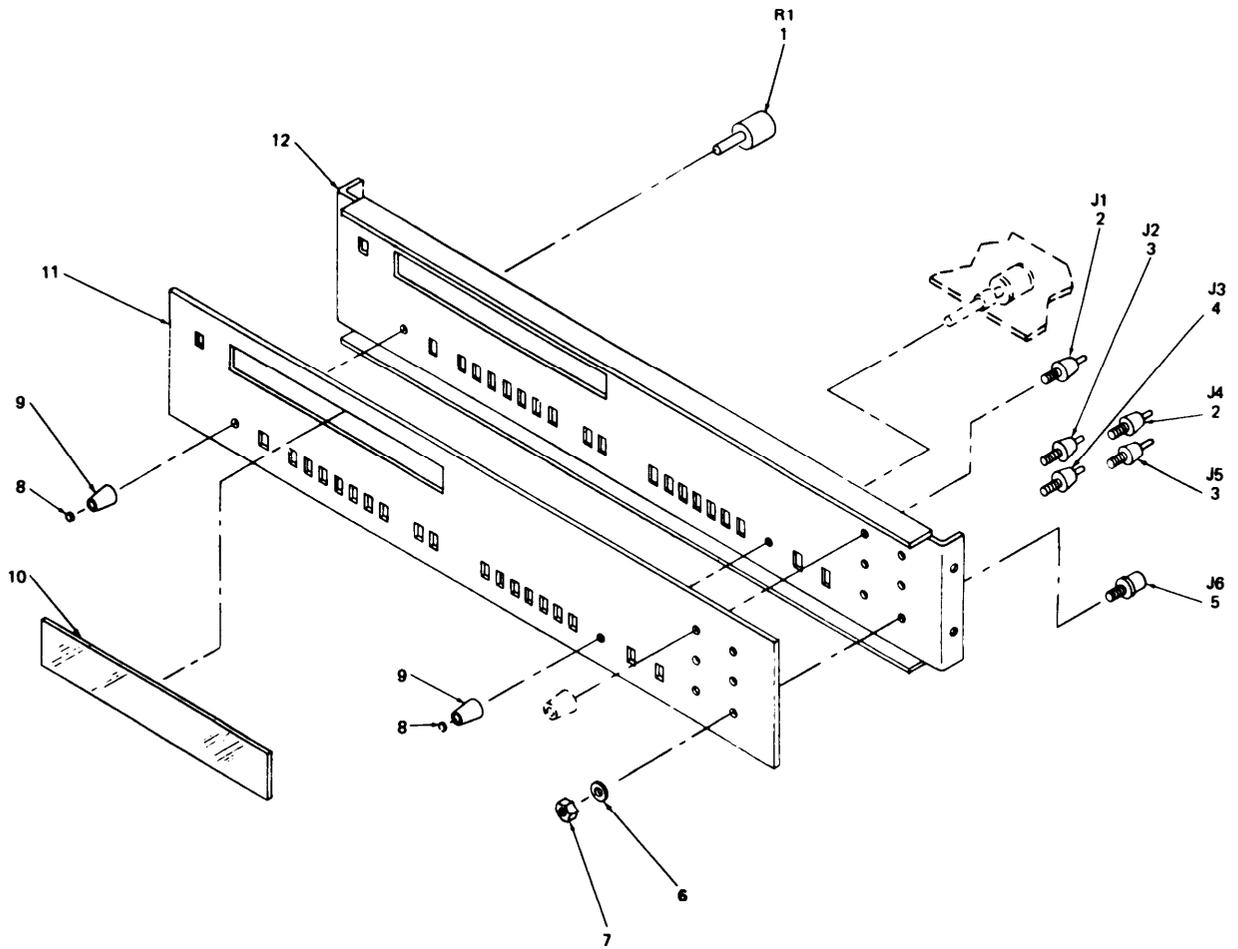
SECTION II									
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		
ILLUSTRATION									
(a)	(b)	NATIONAL		PART					
FIG	ITEM	SMR	STOCK	FSCM	NUMBER	DESCRIPTION		USABLE ON CODE	U/M UNIT
NO	NO	CODE	NUMBER						
GROUP 05 PCB,AC TO DC CONVERTER									
6	1	PAHZZ	5961-00-942-3982	81349	JAN1N3614	SEMICONDUCTOR DEVIC		EA	4
6	2	PAHZZ	5910-00-520-9819	73445	ET101X025A5	CAPACITORFIXEDELE		EA	2
6	3	PAHZZ		01295	2N4224	TRANSISTOR		EA	2
6	4	PAHZZ	5961-00-938-1135	81349	JAN1N4148	SEMICONDUCTOR DEVIC		EA	22
6	5	PAHZZ		73445	C280MAH/A3M3K	CAPACITOR, FIXED, PLA		EA	3
6	6	PAHZZ		73138	68W100	RESISTOR, VARIABLE		EA	1
6	7	PAHZZ		73445	C280MAH/A680K	CAPACITOR, FIXED, PLA		EA	3
6	8	PAHZZ		26625	611-3300PPFORM5P CT33V	CAP, FIXED, CERAMIC		EA	2
6	9	PAHZZ	5910-00-681-6965	84171	CCD101	CAPACITOR, FIXED, CER		EA	4
6	10	PAHZZ	5905-00-126-6678	81349	RCR07G3R9JS	RESISTOR, FIXED, COMP		EA	1
6	11	PAHZZ	5905-00-060-3731	81349	RW69V1R0	RESISTOR, FIXED, COMP		EA	1
6	12	PAHZZ	5961-00-404-5537	80131	2N5087	TRANSISTOR		EA	1
6	13	PAHZZ	5910-00-761-7095	56289	196D106X9035PE4	CAPACITOR, FIXED, ELE		EA	3
6	14	PAHZZ	5905-00-121-9919	81349	RCR07G106JS	RESISTOR, FIXED, COMP		EA	4
6	15	PAHZZ	5961-00-930-5325	12040	2N3565	TRANSISTOR		EA	7
6	16	PAHZZ		73138	68W100K	RESISTOR, VARIABLE		EA	1
6	17	PAHZZ		73138	68W2M	RESISTOR, VARIABLE		EA	4
6	18	PAHZZ	5910-00-080-5377	73445	C280AE/A47K	CAPACITOR, FIXED, MET		EA	1
6	19	PAHZZ	5910-00-833-7351	56289	10TCCQ47	CAPACITOR, FIXED, CER		EA	1
6	20	PAHZZ		90201	CG4.7PF500V	CAPACITOR, FIXED, CER		EA	1
6	21	PAHZZ	5905-00-126-6677	81349	RCR07G335JS	RESISTOR, FIXED, COMP		EA	1
6	22	PAHZZ	5910-00-669-2212	71590	DDM103	CAPACITOR, FIXED, CER		EA	8
6	23	PAHZZ		07263	1N961B	SEMICONDUCTOR, DEVIC		EA	1
6	24	PAHZZ	5961-00-931-0372	04713	2N3906	TRANSISTOR		EA	11
6	24	PAHZZ	5961-00-931-0372	04713	2N3906	TRANSISTOR		EA	11
6	25	PAHZZ	5961-00-892-8706	04713	2N3904	TRANSISTOR		EA	4
6	26	PAHZZ	5905-00-243-2199	81349	RNC55K10R0FS	RESISTOR, FIXED, FILM		EA	2
6	27	PAHZZ	5910-00-462-4178	56699	713A1BB153PK251S A	CAPACITOR, FIXED, PLA		EA	2
6	28	PAHZZ	5910-00-167-0087	73445	C280MAE/A33K	CAPACITOR, FIXED, PLA		EA	1
6	29	PAHZZ		50423	10-10070-1	TRANSISTOR		EA	2
6	30	PAHZZ	5961-00-232-3279	81349	JAN1N5711	SEMICONDUCTOR DEVIC		EA	2
6	31	PAHZZ	5910-00-078-9507	95121	QC2.2PFP00RM5PCT	CAPACITOR, FIXED, CER		EA	1
6	32	PAHZZ		90201	CG22PF500V	CAPACITOR, FIXED, CER		EA	3
6	33	PAHZZ		73138	68W50	RESISTOR, VARIABLE		EA	2
6	34	PAHZZ	5910-00-669-4013	84171	CCD102	CAPACITOR, FIXED, CER		EA	2
6	35	PAHZZ	5905-01-107-2813	81349	RN5501004P	RESISTOR, FIXED, FILM		EA	2
6	36	PAHZZ	5962-01-074-1664	27014	LM114H	MICROCIRCUIT, LINEAR		EA	1
6	37	PAHZZ		32293	2N3956	TRANSISTOR		EA	1
6	38	PAHZZ		56289	362D476M035	CAPACITOR, FIXED, CER		EA	2

SECTION II		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(1)	ILLUSTRATION					DESCRIPTION		QTY
FIG	(a) (b) ITEM	SMR	NATIONAL STOCK	FSCM	PART NUMBER		USABLE ON CODE	INC IN UNIT
NO	NO	CODE	NUMBER				U/M	
6	39	PAHZZ		90201	B347PF100V	CAPACITOR, FIXED, CER	EA	1
6	40	PAHZZ	5910-00-071-9922	73445	C280AE/A100K	CAPACITOR, FIXED, MET	EA	1
6	41	PAHZZ	5910-00-361-8816	19701	C280MCH/A100K	CAPACITOR, FIXED, MET	EA	1
6	42	PAHZZ		73138	68W50K	RESISTOR, VARIABLE	EA	2
6	43	PAHZZ	5910-00-195-4298	56289	C030B102G330J	CAPACITOR, FIXED, CER	EA	3
6	44	PAHZZ		90201	CG15PF500V	CAPACITOR, FIXED, CER	EA	2
6	45	PAHZZ		50423	07-10320-1	CAPACITOR, FIXED, PLA	EA	1
6	46	PAHZZ		84171	4-MCA-C-122K	CAPACITOR, FIXED, CER	EA	1
6	47	PAHZZ	5910-00-085-3071	56289	C030B102G270J	CAPACITOR, FIXED, CER	EA	2
6	48	PAHZZ	5961-00-998-4268	80131	2N4093	TRANSISTOR	EA	2
6	49	PAHZZ		84171	3-MCA-C-820K	CAPACITOR, FIXED, CER	EA	1
6	50	PAHZZ		73138	79PR1M	RESISTOR, VARIABLE	EA	1
6	51	PAHZZ	5905-00-116-8554	81349	RCR07G105JS	RESISTOR, FIXED, COMP	EA	2
6	52	PAHZZ	5905-00-247-8682	81349	RCR20G825JS	RESISTOR, FIXED, COMP	EA	1
6	53	PAHZZ		73138	68W5000	RESISTOR, VARIABLE	EA	1
6	54	PAHZZ	5935-00-223-0450	76530	8.MSS	SOCKET, PLUG-IN ELEC	EA	4
6	55	PAHZZ	5962-01-023-0740	27014	LM201AH	MICROCIRCUIT, LINEAR	EA	4
6	56	PAHZZ	5905-00-782-8285	81349	RN60D6193F	RESISTOR, FIXED, FILM	EA	1
6	57	PAHZZ	5905-00-965-5561	81349	RN55D1102F	RESISTOR, FIXED, FILM	EA	1
6	58	PAHZZ	5905-00-060-2470	81349	RN60D1004F	RESISTOR, FIXED, FILM	EA	5
6	59	PAHZZ	5905-00-481-1327	81349	RNC55K1103FS	RESISTOR, FIXED, FILM	EA	1
6	60	PAHZZ	5905-00-965-9052	81349	RN55D1002F	RESISTOR, FIXED, FILM	EA	7
6	61	PAHZZ	5905-00-965-9052	81349	RN55D1002F	RESISTOR, FIXED, FILM	EA	6
6	62	PAHZZ	5905-00-709-2958	81349	RN60D8253F	RESISTOR, FIXED, FILM	EA	1
6	63	PAHZZ	5905-00-004-6118	81349	RNC55K1502FS	RESISTOR, FIXED, FILM	EA	2
6	64	PAHZZ	5905-00-208-4293	81349	RNC55K1003FS	RESISTOR, FIXED, FILM	EA	4
6	65	PAHZZ	5905-00-284-5458	81349	RNC55K39R2FS	RESISTOR, FIXED, FILM	EA	1
6	66	PAHZZ		07263	MA776HC	MICROCIRCUIT, DIGITA	EA	1
6	67	PAHZZ		27264	02-04-5114	TERMINAL	EA	20
6	68	PAHZZ	5905-00-270-1325	81349	RNC55K2212FS	RESISTOR, FIXED, FILM	EA	1
6	69	PAHZZ	5905-00-250-6074	81349	RNC55K1783FS	RESISTOR, FIXED, FILM	EA	1
6	70	PAHZZ	5905-00-431-7825	81349	RNC55K1212FS	RESISTOR, FIXED, FILM	EA	1
6	71	PAHZZ	5905-00-058-0582	81349	RN55D1001F	RESISTOR, FIXED, FILM	EA	3
6	72	PAHZZ		50423	24-10091-1	MICROCIRCUIT, DIGITA	EA	1
6	73	PAHZZ	5905-00-451-2231	81349	RNC55K2152FS	RESISTOR, FIXED, FILM	EA	5
6	74	PAHZZ	5905-00-432-0408	81349	RNC55K2671FS	RESISTOR, FIXED, FILM	EA	3
6	75	PAHZZ	5905-00-284-5472	81349	RNC55K1241FS	RESISTOR, FIXED, FILM	EA	1
6	76	PAHZZ		07263	MA777HC	MICROCIRCUIT, DIGITA	EA	1
6	77	XBHZZ		50423	53-10145-1	SHIELD, BOTTOM	EA	1
6	78	PAHZZ	5905-00-758-4793	81349	RNC55K33R2FS	RESISTOR, FIXED, FILM	EA	2

SECTION II		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(1)	ILLUSTRATION					DESCRIPTION		QTY
FIG	(a) (b) ITEM	SMR	NATIONAL STOCK NUMBER	FSCM	PART NUMBER		USABLE ON CODE	INC IN UNIT
NO	NO	CODE	NUMBER		NUMBER		U/M	UNIT
6	79	PAHZZ	5905-00-060-3797	81349	RN55D1000F	RESISTOR, FIXED, FILM	EA	4
6	80	PAHZZ	5905-00-451-7275	81349	RNC55K6811FS	RESISTOR, FIXED, FILM	EA	3
6	81	PAHZZ		79727	GT126	SWITCH, SLIDE	EA	1
6	82	PAHZZ	5905-00-112-0985	81349	RNC55K4751FS	RESISTOR, FIXED, FILM	EA	2
6	83	PAHZZ	5905-00-156-6558	81349	RNC55K1820FS	RESISTOR, FIXED, FILM	EA	1
6	84	PAHZZ	5905-00-004-6121	81349	RNC55K3921FS	RESISTOR, FIXED, FILM	EA	1
6	85	PAHZZ	5905-00-112-1292	81349	RNC55K47R5FS	RESISTOR, FIXED, FILM	EA	2
6	86	PAHZZ	5905-00-270-1400	81349	RNC55K6810FS	RESISTOR, FIXED, FILM	EA	1
6	87	PAHZZ	5905-00-337-7360	81349	RNC55K3920FS	RESISTOR, FIXED, FILM	EA	1
6	88	PAHZZ	5905-00-308-6307	81349	RNC55K4750FS	RESISTOR, FIXED, FILM	EA	1
6	89	PAHZZ	5905-00-432-0401	81349	RNC55K2001FS	RESISTOR, FIXED, FILM	EA	1
6	90	PAHZZ	5905-00-728-1659	81349	RN55D1501F	RESISTOR, FIXED, FILM	EA	3
6	91	PAHZZ	5905-00-243-1450	81349	RNC55K2211FS	RESISTOR, FIXED, FILM	EA	2
6	92	PAHZZ	5905-00-058-0582	81349	RN55D1001F	RESISTOR, FIXED, FILM	EA	2
6	93	PAHZZ	5905-00-250-6220	81349	RNC55K4752FS	RESISTOR, FIXED, FILM	EA	1
6	94	PAHZZ	5905-00-223-3229	81349	RNC60K4753FS	RESISTOR, FIXED, FILM	EA	1
6	95	PAHZZ	5905-00-451-7275	81349	RNC55K6811FS	RESISTOR, FIXED, FILM	EA	2
6	96	PAHZZ	5905-00-721-3727	81349	RNC55K61R9FS	RESISTOR, FIXED, FILM	EA	1
6	97	PAHZZ	5905-00-088-8772	44655	4115	RESISTOR, FIXED, WIRE	EA	5
6	98	XBHZZ		70389	W-61015-R-A-075-14	SPACER	EA	5
6	99	PAHZZ	5905-00-309-7764	81349	RNC55K2153FS	RESISTOR, FIXED, FILM	EA	3
6	100	PAHZZ	5905-00-432-6383	81349	RNC55K4642FS	RESISTOR, FIXED, FILM	EA	1
6	101	PAHZZ	5905-00-758-4794	81349	RNC55K3320FS	RESISTOR, FIXED, FILM	EA	1
6	102	PAHZZ	5905-00-140-7143	81349	RNC55K3321FS	RESISTOR, FIXED, FILM	EA	1
6	103	PAHZZ	5905-00-965-9086	81349	RN55D8251F	RESISTOR, FIXED, FILM	EA	1
6	104	PAHZZ	5905-00-005-2888	81349	RNC55K21R0FS	RESISTOR, FIXED, FILM	EA	2
6	105	PAHZZ		50423	14-10030-0	RELAY	EA	2
6	106	XBHZZ		50423	53-10074-1	SHIELD, CKT CARD	EA	1
6	107	PAHZZ		71279	571-4026-3-0519	TERMINAL, STANDOFF	EA	6
6	108	PAHZZ	5905-00-233-7133	81349	RNC60K2433FS	RESISTOR, FIXED, FILM	EA	1
6	109	PAHZZ		50423	07-10582-6	CAPACITOR, VARIABLE	EA	3
6	110	PAHZZ		98291	FTE120116808	TERMINAL	EA	1
6	111	PAHZZ	5905-00-192-3882	81349	RNC60K2493FS	RESISTOR, FIXED, FILM	EA	3
6	112	PAHZZ	5905-00-965-9130	81349	RN55D3481F	RESISTOR, FIXED, FILM	EA	4
6	113	PAHZZ	5905-00-189-1218	81349	RNC55K2371FS	RESISTOR, FIXED, FILM	EA	1
6	114	PAHZZ	5905-00-965-9131	81349	RN55D6812F	RESISTOR, FIXED, FILM	EA	5
6	115	PAHZZ	5905-00-952-7223	81349	RN55D1782F	RESISTOR, FIXED, FILM	EA	1
6	116	PAHZZ	5905-00-454-2868	81349	RCR20G3R3JS	RESISTOR, FIXED, COMP	EA	1
6	117	PAHZZ	5905-00-147-2042	81349	RNC60K9763FS	RESISTOR, FIXED, FILM	EA	2

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
ILLUSTRATION					DESCRIPTION		QTY
(a)	(b)	NATIONAL		PART			INC
FIG	ITEM	SMR	STOCK				IN
NO	NO	CODE	NUMBER	FSCM	NUMBER	USABLE ON CODE	U/M
							UNIT
6	118	PAHZZ		80053	4116R-001-153		EA 1
6	119	PAHZZ		01295	016ST-7520		EA 1
6	120	PAHZZ		50423	88-10098-1		EA 1
6	121	PAHZZ	5962-01-038-2925	12040	LM340T-12		EA 1
6	122	PAHZZ	5905-00-305-8626	81349	RNC55K2673FS		EA 1
6	123	PAHZZ		50423	49-10067-1		EA 1
6	124	PAHZZ		12040	LM7912		EA 1
6	125	PAHZZ	5910-00-983-5388	81349	CK60BX100K		EA 1
6	126	XBHZZ		50423	35-10223-1		EA 1



**PREFIX ALL REFERENCE
DESIGNATIONS WITH A4.**

EL6V8010

Figure 7. Front Panel Assembly.

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
ILLUSTRATION					DESCRIPTION		QTY
(a)	(b)	NATIONAL		PART			INC
FIG	ITEM	STOCK		NUMBER			IN
NO	NO	SMR	NUMBER	FSCM		USABLE ON CODE	U/M
CODE							UNIT
GROUP 06 FRONT PANEL ASSEMBLY							
7	1	PAHZZ		50423	09-10267-1		EA 1
7	2	PAHZZ	5940-00-738-6268	58474	BP21R		EA 2
7	3	PAHZZ	5940-00-044-1583	83330	1514BLACK		EA 2
7	4	PAHZZ		83330	1517WHT		EA 1
7	5	PAHZZ	5940-00-849-3869	83330	208		EA 1
7	6	PAHZZ	5310-00-209-1366	96906	MS35335-58		EA 1
7	7	PAHZZ	5310-00-934-9763	96906	MS35649-265		EA 1
7	8	PAHZZ		S3250	040-103		EA 2
7	9	PAHZZ		S3250	020-222		EA 2
7	10	PAHZZ		50423	47-10165-1		EA 1
7	11	XBHZZ		50423	38-10273-1		EA 1
7	12	XBHZZ		50423	38-10271-1		EA 1

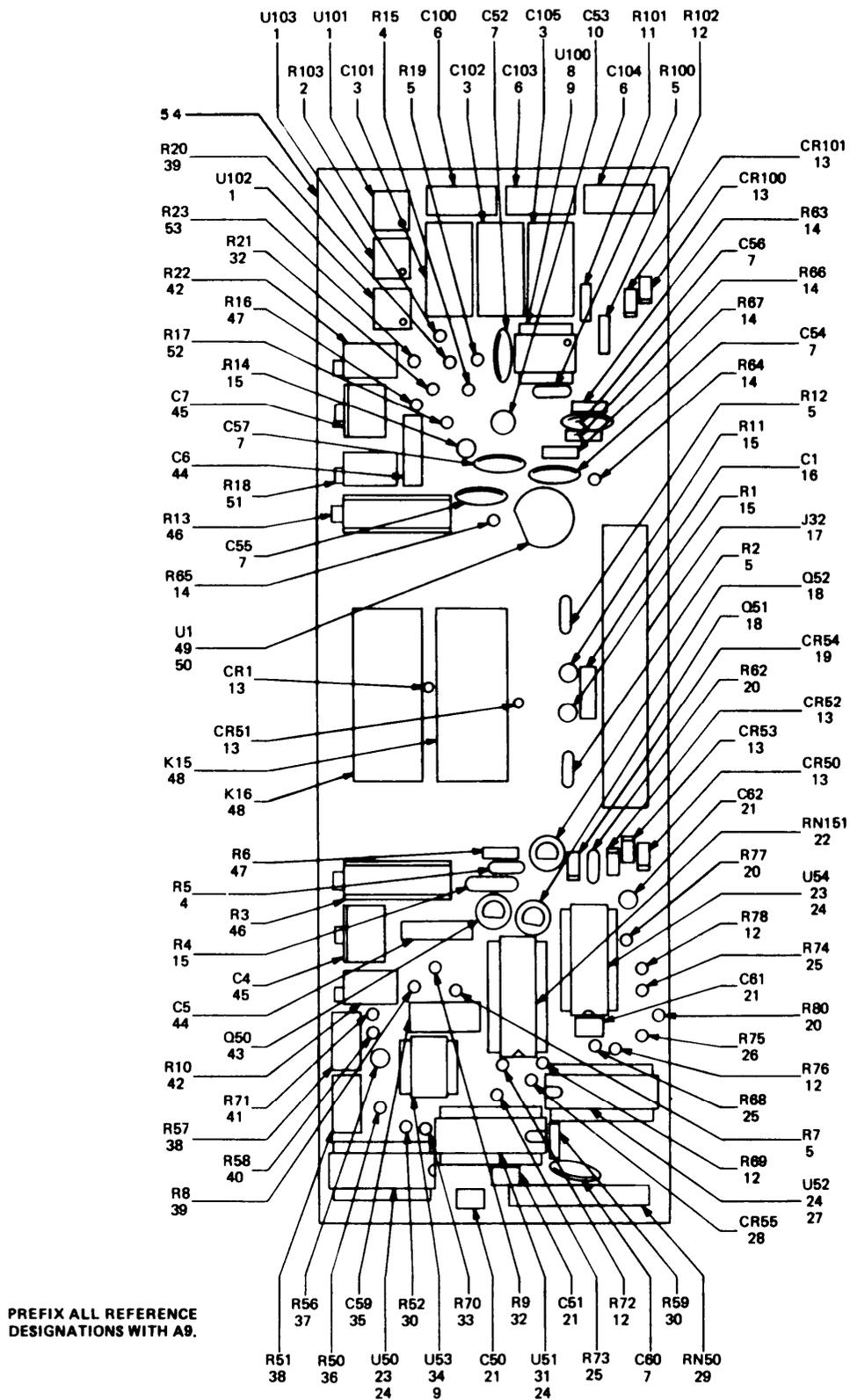


Figure 8. PCB, Dc Ratio.

SECTION II		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(1)	ILLUSTRATION					DESCRIPTION		QTY
FIG	(a) (b) ITEM	SMR	NATIONAL STOCK NUMBER	FSCM	PART NUMBER		USABLE ON CODE	U/M
NO	NO	CODE	NUMBER		NUMBER			INC IN UNIT
GROUP 07 PCB,DC RATIO								
8	1	PAHZZ		02735	HIIF2	MICROCIRCUIT,DIGITA		EA 3
8	2	PAHZZ	5905-00-264-4330	81349	RNC55K3480FS	RESISTOR, FIXED, FILM		EA 1
8	3	PAHZZ	5910-00-209-0341	25403	C280MCH/A1M	CAPACITOR, FIXED, PLA		EA 3
8	4	PAHZZ	5905-00-189-2484	81349	RNC60K7502FS	RESISTOR, FIXED, FILM		EA 1
8	5	PAHZZ	5905-00-208-4293	81349	RNC55K1003FS	RESISTOR, FIXED, FILM		EA 5
8	6	PAHZZ	5910-00-361-8816	80031	C280MCH/A100K	CAPACITOR, FIXED, MET		EA 3
8	7	PAHZZ	5910-00-392-6115	91418	M25-1	CAPACITOR, FIXED, CER		EA 6
8	8	PAHZZ		01295	TL061	MICROCIRCUIT, DIGITA		EA 1
8	9	PAHZZ		01295	C830802	SOCKET, MICROCKT		EA 2
8	10	PAHZZ		50423	07-10509-0	CAPACITOR, FIXED, ELE		EA 1
8	11	PAHZZ	5905-00-880-2898	81349	RN55D7502F	RESISTOR, FIXED, FILM		EA 1
8	12	PAHZZ	5905-00-412-0819	81349	RNC55K3162FS	RESISTOR, FIXED, FILM		EA 5
8	13	PAHZZ	5961-00-938-1135	81349	JAN1N4148	SEMICONDUCTOR DEVIC		EA 7
8	14	PAHZZ	5905-00-126-6678	81349	RCR07G3R9JS	RESISTOR, FIXED, COMP		EA 5
8	15	PAHZZ	5905-00-060-2470	81349	RN60D1004F	RESISTOR, FIXED, FILM		EA 4
8	16	PAHZZ	5910-00-080-5377	73445	C280AE/A47K	CAPACITOR, FIXED, MET		EA 1
8	17	PAHZZ		02660	3-102039-1	CONNECTOR, RECEPTACL		EA 1
8	18	PAHZZ	5961-00-931-0372	04713	2N3906	TRANSISTOR		EA 2
8	19	PAHZZ		15238	1N281	SEMICONDUCTOR, DEVIC		EA 1
8	20	PAHZZ	5905-00-451-2231	81349	RNC55K2152FS	RESISTOR, FIXED, FILM		EA 3
8	21	PAHZZ		95121	QC1000PPFORM10PC TKV	CAP, FIXED, CERAMIC		EA 4
8	22	PAHZZ	5905-00-542-9599	73138	898-3-R4.7K	RESISTOR NETWORK, FI		EA 1
8	23	PAHZZ		02735	CA3290E1	MICROCIRCUIT, DIGITA		EA 2
8	24	PAHZZ		01295	C831402	SOCKET, MICROCKT		EA 4
8	25	PAHZZ	5905-00-114-0711	81349	RCR07G472JS	RESISTOR, FIXED, COMP		EA 3
8	26	PAHZZ	5905-00-060-3797	81349	RN55D1000F	RESISTOR, FIXED, FILM		EA 1
8	27	PAHZZ	5962-01-054-3674	81349	M38510/32102BCB	MICROCIRCUIT, DIGITA		EA 1
8	28	PAHZZ	5961-00-071-9254	04713	1N750A	SEMICONDUCTOR DEVIC		EA 1
8	29	PAHZZ	5905-01-085-9874	73138	785-1-R10K	RESISTOR NETWORK, FI		EA 1
8	30	PAHZZ	5905-00-965-5561	81349	RN55D1102F	RESISTOR, FIXED, FILM		EA 1
8	31	PAHZZ	5962-01-045-8492	01295	SN74LS74N	MICROCIRCUIT, DIGITA		EA 1
8	32	PAHZZ	5905-00-106-1356	81349	RCR07G152JS	RESISTOR, FIXED, COMP		EA 2
8	33	PAHZZ	5905-00-104-8364	81349	RCR07G125JS	RESISTOR, FIXED, COMP		EA 1
8	34	PAHZZ	5962-01-117-6498	02735	CA3140G	MICROCIRCUIT, LINER		EA 1
8	35	PAHZZ		80031	C280MAH/A200K	CAPACITOR, FIXED, PLA		EA 1
8	36	PAHZZ	5905-00-957-0629	81349	RN55D3161F	RESISTOR, FIXED, FILM		EA 1
8	37	PAHZZ	5905-00-419-3694	81349	RNC55K1213FS	RESISTOR, FIXED, FILM		EA 1
8	38	PAHZZ	5905-00-208-4288	73138	72XW2K	RESISTOR, VARIABLE, N		EA 2

SECTION II		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(1)	ILLUSTRATION					DESCRIPTION		QTY
FIG	(a) (b) ITEM	SMR	NATIONAL STOCK	PART				INC
NO	NO	CODE	NUMBER	FSCM	NUMBER		USABLE ON CODE	U/M
								UNIT
8	39	PAHZZ	5905-00-965-5558	81349	RN55D1962F	RESISTOR, FIXED, FILM		EA 2
8	40	PAHZZ	5905-00-965-9086	81349	RN55D8251F	RESISTOR, FIXED, FILM		EA 1
8	41	PAHZZ	5905-00-965-9052	81349	RN55D1002F	RESISTOR, FIXED, FILM		EA 1
8	42	PAHZZ	5905-01-106-6694	73138	68XR2K	RESISTOR, VARIABLE, N		EA 2
8	43	PAHZZ	5961-00-892-8706	04713	2N3904	TRANSISTOR		EA 1
8	44	PAHZZ		52763	KP-80	CAPACITOR, FIXED, PLA		EA 2
8	45	PAHZZ		52763	10STR1K0-10-40PF 200V	CAPACITOR, VARIABLE		EA 2
8	46	PAHZZ		32997	3069P5K	RESISTOR, VARIABLE		EA 2
8	47	PAHZZ	5905-00-687-0002	81349	RC07GF223J	RESISTOR, FIXED, COMP		EA 2
8	48	PAHZZ		50423	14-10030-0	RELAY		EA 2
8	49	PAHZZ		12040	LM11CH	MICROCIRCUIT, DIGITA		EA 1
8	50	PAHZZ	5935-00-223-0450	71785	8.MSS	SOCKET, PLUG-IN ELEC		EA 1
8	51	PAHZZ	5905-01-121-2260	73138	68XR100K	RESISTOR, VARIABLE, N		EA 1
8	52	PAHZZ	5905-00-115-8055	81349	RCR07G393JS	RESISTOR, FIXED, COMP		EA 1
8	53	PAHZZ	5905-00-817-7971	81349	RC07GF100J	RESISTOR, FIXED, COMP		EA 1
8	54	PAHZZ		50423	55-10252-1	PRINTED, WIRING, BOAR		EA 1

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5905-00-004-6118	6	63	5905-00-223-3229	6	94
5905-00-004-6121	6	84	5905-00-225-9390	3	40
5905-00-005-2888	2	24	5961-00-232-3279	6	30
5905-00-005-2888	6	104	5905-00-233-7133	6	108
5940-00-044-1583	5	2	5905-00-243-1450	6	91
5940-00-044-1583	7	3	5905-00-243-2199	2	16
5305-00-054-5648	1	33	5905-00-243-2199	3	29
5305-00-054-5653	1	13	5905-00-243-2199	6	26
5305-00-054-5653	1	30	5905-00-246-9396	3	99
5305-00-054-5653	5	15	5905-00-247-8682	3	85
5305-00-054-6650	1	3	5905-00-247-8682	6	52
5305-00-054-6654	1	36	5905-00-250-6074	6	69
5305-00-054-6662	5	17	5905-00-250-6220	6	93
5305-00-054-6667	1	8	5962-00-250-9266	3	91
5905-00-058-0582	2	28	5905-00-258-5761	3	58
5905-00-058-0582	3	55	5905-00-264-4330	3	30
5905-00-058-0582	6	71	5905-00-264-4330	8	2
5905-00-058-0582	6	92	5905-00-270-1325	6	68
5905-00-058-1770	2	36	5905-00-270-1400	6	86
5310-00-058-3599	1	12	5962-00-276-9930	3	101
5310-00-058-3599	1	14	5962-00-277-0054	2	55
5310-00-058-3599	5	9	5962-00-277-0132	2	41
5905-00-060-2470	6	58	5962-00-284-3971	2	45
5905-00-060-2470	8	15	5905-00-284-5458	6	65
5905-00-060-3731	6	11	5905-00-284-5472	6	75
5905-00-060-3797	2	17	5905-00-305-8626	6	122
5905-00-060-3797	6	79	5905-00-308-6307	6	88
5905-00-060-3797	8	26	5905-00-309-7764	6	99
5961-00-062-3133	3	54	5905-00-337-7360	6	87
5950-00-066-5000	2	15	5962-00-348-2541	2	56
5961-00-071-9254	8	28	5910-00-361-8816	3	7
5910-00-071-9922	6	40	5910-00-361-8816	6	41
5910-00-078-9507	3	21	5910-00-361-8816	8	6
5910-00-078-9507	6	31	5962-00-365-5716	2	72
5910-00-080-5377	6	18	5910-00-392-6115	2	14
5910-00-080-5377	8	16	5910-00-392-6115	3	14
5910-00-085-3071	6	47	5910-00-392-6115	8	7
5905-00-088-8772	6	97	5961-00-404-5537	6	12
5905-00-104-8364	8	33	5905-00-412-0819	3	31
5905-00-106-1356	8	32	5905-00-412-0819	8	12
5905-00-106-3666	3	34	5905-00-419-3694	2	80
5905-00-111-1684	3	35	5905-00-419-3694	3	75
5905-00-111-6010	3	36	5905-00-419-3694	8	37
5905-00-112-0985	6	82	5905-00-431-7825	6	70
5905-00-112-0985	6	82	5905-00-431-7825	6	70
5905-00-112-1292	6	85	5905-00-432-0401	6	89
5905-00-114-0711	8	25	5905-00-432-0405	2	9
5905-00-115-8055	8	52	5905-00-432-0405	3	49
5905-00-116-8554	3	42	5905-00-432-0408	6	74
5905-00-116-8554	6	51	5905-00-432-6383	6	100
5905-00-121-9919	2	10	5905-00-432-9149	2	20
5905-00-121-9919	6	14	5905-00-451-2231	6	73
5961-00-124-0117	2	25	5905-00-451-2231	8	20
5905-00-126-6677	6	21	5905-00-451-7275	6	80
5905-00-126-6678	6	10	5905-00-451-7275	6	95
5905-00-126-6678	8	14	5905-00-452-0734	2	26
5905-00-126-6694	3	44	5905-00-454-2868	6	116
5905-00-138-6998	3	57	5910-00-462-4178	6	27
5905-00-140-7143	6	102	5905-00-481-1327	6	59
5905-00-147-2042	6	117	5905-00-487-1614	5	12
5905-00-156-6558	6	83	5905-00-499-6934	2	29
5910-00-167-0087	6	28	5910-00-520-9819	2	1
5305-00-177-5545	1	11	5910-00-520-9819	3	3
5340-00-185-0375	1	29	5910-00-520-9819	6	2
5905-00-189-1218	6	113	5962-00-524-5721	3	102
5905-00-189-2484	8	4	5905-00-542-9599	8	22
5905-00-192-0390	3	81	5905-00-548-0907	3	50
5905-00-192-3882	6	111	5905-00-554-8735	2	73
5910-00-195-4298	6	43	5962-00-568-7420	2	84
5905-00-208-4288	8	38	5962-00-568-7426	2	83
5905-00-208-4293	3	38	5905-00-601-5909	3	17
5905-00-208-4293	6	64	5910-00-669-2212	3	83
5905-00-208-4293	8	5	5910-00-669-2212	6	22
5910-00-209-0341	3	8	5910-00-669-4013	3	25
5910-00-209-0341	8	3	5910-00-669-4013	6	34
5310-00-209-1366	1	35	5910-00-681-6965	6	9
5310-00-209-1366	5	5	5905-00-687-0002	8	47
5310-00-209-1366	7	6	5905-00-709-2958	6	62
5935-00-223-0450	3	84	5905-00-721-3727	6	96
5935-00-223-0450	6	54	5905-00-728-1659	6	90
5935-00-223-0450	8	50	5940-00-738-6268	5	1

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5940-00-738-6268	7	2	5905-00-965-9131	6	114
5905-00-758-4793	6	78	5910-00-983-5388	6	125
5905-00-758-4794	6	101	5905-00-988-2307	2	78
5910-00-761-7095	6	13	5961-00-998-4268	6	48
5305-00-763-6961	1	22	6150-01-004-8773	1	5
5961-00-780-8368	2	19	5962-01-008-0932	3	65
5905-00-782-8285	6	56	5910-01-008-8451	2	23
5961-00-789-3361	2	21	5910-01-008-8451	3	24
5910-00-810-4849	2	7	5962-01-023-0740	6	55
5905-00-817-7971	8	53	5905-01-024-9111	3	18
5961-00-827-4993	2	3	5962-01-025-3142	3	26
5910-00-833-7351	6	19	5962-01-027-6863	2	50
5940-00-849-3869	5	3	5935-01-030-5085	2	61
5940-00-849-3869	7	5	5962-01-031-7030	2	48
5920-00-878-5571	5	13	5935-01-034-6646	3	80
5905-00-880-2898	3	33	5961-01-037-6363	4	2
5905-00-880-2898	8	11	5962-01-038-2925	3	64
5310-00-880-5976	5	16	5962-01-038-2925	6	121
5961-00-892-8706	3	46	5962-01-040-0009	2	47
5961-00-892-8706	6	25	5962-01-041-7283	2	58
5961-00-892-8706	8	43	5962-01-043-6201	2	77
5910-00-902-8163	2	75	5962-01-045-8492	8	31
5905-00-912-5314	2	6	5905-01-047-1532	3	45
5905-00-912-5314	3	66	5962-01-050-5506	2	62
5962-00-922-2638	2	60	6625-01-051-1984	5	14
5905-00-929-2467	2	18	5962-01-054-3674	8	27
5961-00-930-5325	6	15	5340-01-056-7355	3	72
5961-00-931-0372	2	31	5962-01-058-1539	3	93
5961-00-931-0372	3	39	5962-01-058-4421	4	1
5961-00-931-0372	6	24	5340-01-058-7384	1	34
5961-00-931-0372	8	18	5962-01-058-7980	2	63
5310-00-934-9748	1	23	5962-01-060-6286	2	52
5310-00-934-9748	5	10	5962-01-060-6286	3	47
5310-00-934-9761	5	6	5905-01-065-7379	3	41
5310-00-934-9763	7	7	5910-01-068-5136	3	15
5910-00-936-1522	2	30	5905-01-069-2536	2	74
5961-00-938-1135	2	32	5905-01-071-3125	2	81
5961-00-938-1135	3	5	5962-01-074-1664	6	36
5961-00-938-1135	6	4	5962-01-082-0083	2	70
5961-00-938-1135	8	13	5905-01-082-2022	2	44
5961-00-942-3982	2	2	5905-01-085-9874	8	29
5961-00-942-3982	3	1	5905-01-087-1140	2	43
5961-00-942-3982	6	1	5905-01-087-1140	3	48
5905-00-952-7223	3	56	5910-01-088-8309	2	4
5905-00-952-7223	6	115	5910-01-088-8311	2	33
5305-00-956-8943	3	63	5935-01-089-4329	2	35
5905-00-957-0629	8	36	5905-01-089-6664	2	86
5905-00-965-5558	8	39	6625-01-094-1778	1	20
5905-00-965-5561	6	57	5935-01-099-9015	2	68
5905-00-965-5561	8	30	5905-01-106-6694	8	42
5905-00-965-9042	3	59	5905-01-107-2813	6	35
5905-00-965-9052	2	5	5961-01-107-8244	4	3
5905-00-965-9052	3	37	5961-01-109-5987	3	6
5905-00-965-9052	6	60	5935-01-110-8297	3	68
5905-00-965-9052	6	61	5962-01-117-6498	8	34
5905-00-965-9052	8	41	5905-01-121-2260	8	51
5905-00-965-9086	6	103	6625-01-130-1364	1	4
5905-00-965-9086	8	40	6625-01-130-1365	1	21
5905-00-965-9126	2	8	6625-01-130-1366	1	32
5905-00-965-9126	3	53	6625-01-130-1367	1	19
5905-00-965-9130	6	112	6625-01-130-1368	1	16

FSCM	PART NUMBER	FIGURE NO.	ITEM NO.	FSCM	PART NUMBER	FIGURE NO.	ITEM NO.
58474	BP21R	5	1	90201	CG22PF500V	6	32
58474	BP21R	7	2	90201	CG4.7PF500V	6	20
90201	B347PF100V	6	39	81349	CK60BX100K	6	125
02735	CA3140G	8	34	81349	CS13BE106K	2	30
02735	CA3290E1	3	89	56289	C030B102G270J	6	47
02735	CA3290E1	8	23	56289	C030B102G330J	6	43
84171	CCD101	6	9	73445	C280AE/A100K	6	40
84171	CCD102	3	25	73445	C280AE/A47K	6	18
84171	CCD102	6	34	73445	C280AE/A47K	8	16
84171	CCD221	2	75	73445	C280MAE/A33K	6	28
02735	CD4049AE	2	58	80031	C280MAH/A200K	8	35
02735	CD4050BF	2	62	73445	C280MAH/A220K	3	13
02735	CD4510BE	2	54	73445	C280MAH/A3M3K	6	5
90201	CG15PF500V	6	44	73445	C280MAH/A680K	3	2

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

FSCM	PART NUMBER	FIGURE NO.	ITEM NO.	FSCM	PART NUMBER	FIGURE NO.	ITEM NO.
73445	C280MAH/A680K	6	7	50522	MV57124	4	3
30983	C280MCF/A10K	3	15	91418	M25-1	2	14
25403	C280MCH/A1M	3	8	91418	M25-1	3	14
25403	C280MCH/A1M	8	3	91418	M25-1	8	7
19701	C280MCH/A100K	3	7	81349	M38510-30003BCB	2	50
19701	C280MCH/A100K	6	41	81349	M38510/00205BCB	2	56
80031	C280MCH/A100K	8	6	81349	M38510/00802BCB	2	45
01295	C82150	2	71	81349	M38510/00804BCB	2	72
01295	C830802	3	77	81349	M38510/07102BEB	2	63
01295	C830802	8	9	81349	M38510/30001BCB	2	48
01295	C831402	2	42	81349	M38510/30102BCB	3	93
01295	C831402	3	88	81349	M38510/32102BCB	8	27
01295	C831402	8	24	12040	NE556	2	79
72259	DD-10.0	2	15	71590	PLS-P	1	31
71590	DDM103	3	83	95121	QC1000PPFORM10PCT1KV	8	21
71590	DDM103	6	22	95121	QC2.2PPFORM5PCT	6	31
84171	DML5FDD161J03	2	27	81349	RCR07G103JS	3	34
12040	DM74LS160N	2	57	81349	RCR07G105JS	3	42
27014	DS8863N	2	70	81349	RCR07G105JS	6	51
73445	ET101X025A5	2	1	81349	RCR07G106JS	2	10
73445	ET101X025A5	3	3	81349	RCR07G106JS	6	14
73445	ET101X025A5	6	2	81349	RCR07G125JS	8	33
73445	ET331X063AD3	3	4	81349	RCR07G152JS	8	32
98291	FTE120116808	3	86	81349	RCR07G155JS	3	35
98291	FTE120116808	6	110	81349	RCR07G3R9JS	6	10
98291	FTE120116809	3	79	81349	RCR07G3R9JS	8	14
79727	GT126	6	81	81349	RCR07G335JS	6	21
99480	HRB18S1	3	87	81349	RCR07G393JS	8	52
99480	HRB19S1	3	90	81349	RCR07G472JS	8	25
02735	HIIF2	3	73	81349	RCR07G475JS	3	44
02735	HIIF2	8	1	81349	RCR20G226JS	3	99
06776	ICN-246-S4-T	2	35	81349	RCR20G3R3JS	6	116
06776	ICN-406-S4-T	2	61	81349	RCR20G825JS	3	85
81349	JAN1N3614	2	2	81349	RCR20G825JS	6	52
81349	JAN1N3614	3	1	81349	RCR20G914JS	3	36
81349	JAN1N3614	6	1	81349	RC07GF100J	8	53
81349	JAN1N4148	2	32	81349	RC07GF223J	8	47
81349	JAN1N4148	3	5	81349	RC20GF105J	3	81
81349	JAN1N4148	6	4	84171	RDM15-240J	2	11
81349	JAN1N4148	8	13	81349	RNC55K10R0FS	2	16
81349	JAN1N5711	6	30	81349	RNC55K10R0FS	3	29
52763	KP-80	8	44	81349	RNC55K10R0FS	6	26
12040	LM11CH	3	78	81349	RNC55K1003FS	3	38
12040	LM11CH	8	49	81349	RNC55K1003FS	6	64
27014	LM114H	6	36	81349	RNC55K1003FS	8	5
27014	LM201AH	6	55	81349	RNC55K1103FS	6	59
12040	LM340T-12	3	64	81349	RNC55K1212FS	6	70
12040	LM340T-12	6	121	81349	RNC55K1213FS	2	80
12040	LM340T-15	3	26	81349	RNC55K1213FS	3	75
12040	LM7912	3	67	81349	RNC55K1213FS	8	37
12040	LM7912	6	124	81349	RNC55K1241FS	6	75
01295	L111	3	61	81349	RNC55K1502FS	6	63
07263	MA776HC	6	66	81349	RNC55K1783FS	6	69
07263	MA777HC	6	76	81349	RNC55K1820FS	6	83
04713	MC14511	2	64	81349	RNC55K2001FS	6	89
04713	MC7915CP	3	65	81349	RNC55K21R0FS	2	24
27014	MM74C901N	2	84	81349	RNC55K21R0FS	6	104
27014	MM74C902N	2	83	81349	RNC55K2151FS	2	9
21604	MP40008-2	1	37	81349	RNC55K2151FS	3	49
96906	MS15795-806	5	16	81349	RNC55K2152FS	6	73
96906	MS35335-57	1	12	81349	RNC55K2152FS	8	20
96906	MS35335-57	1	14	81349	RNC55K2153FS	6	99
96906	MS35335-57	5	9	81349	RNC55K2211FS	6	91
96906	MS35335-58	1	35	81349	RNC55K2212FS	6	68
96906	MS35335-58	5	5	81349	RNC55K2371FS	6	113
96906	MS35335-58	7	6	81349	RNC55K2610FS	2	20
96906	MS35649-244	1	23	81349	RNC55K2671FS	6	74
96906	MS35649-244	5	10	81349	RNC55K2673FS	6	122
96906	MS35649-264	5	6	81349	RNC55K3162FS	3	31
96906	MS35649-265	7	7	81349	RNC55K3162FS	8	12
96906	MS51957-120	1	11	81349	RNC55K33R2FS	6	78
96906	MS51957-14	1	33	81349	RNC55K3320FS	6	101
96906	MS51957-19	1	13	81349	RNC55K3321FS	6	102
96906	MS51957-19	1	30	81349	RNC55K3480FS	3	30
96906	MS51957-19	5	15	81349	RNC55K3480FS	8	2
96906	MS51957-26	1	3	81349	RNC55K3830FS	3	57
96906	MS51957-30	1	36	81349	RNC55K3831FS	2	29
96906	MS51957-38	5	17	81349	RNC55K39R2FS	6	65
96906	MS51957-42	1	8	81349	RNC55K3920FS	6	87
96906	MS51959-26	1	22	81349	RNC55K3921FS	6	84

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

FSCM	PART NUMBER	FIGURE NO.	ITEM NO.	FSCM	PART NUMBER	FIGURE NO.	ITEM NO.
81349	RNC55K4220FS	2	26	04713	W04M	3	6
81349	RNC55K4640FS	3	58	01295	016ST-7520	2	53
81349	RNC55K4642FS	6	100	01295	016ST-7520	3	94
81349	RNC55K47R5FS	6	85	01295	016ST-7520	6	119
81349	RNC55K4750FS	6	88	27264	02-04-5114	6	67
81349	RNC55K4751FS	6	82	S3250	020-222	7	9
81349	RNC55K4752FS	6	93	S3250	040-103	7	8
81349	RNC55K61R9FS	6	96	26916	058-001692	2	47
81349	RNC55K6190FS	2	73	50423	07-10320-1	6	45
81349	RNC55K6810FS	6	86	50423	07-10509-0	2	22
81349	RNC55K6811FS	6	80	50423	07-10509-0	3	16
81349	RNC55K6811FS	6	95	50423	07-10509-0	8	10
81349	RNC55K8253FS	2	81	50423	07-10582-6	6	109
81349	RNC60K2433FS	6	108	50423	09-10267-1	7	1
81349	RNC60K2493FS	6	111	02660	1-640098-0	2	39
81349	RNC60K4753FS	6	94	02660	1-640098-0	4	4
81349	RNC60K7502FS	8	4	02660	1-87228-3	3	68
81349	RNC60K9763FS	6	117	15238	1N281	2	40
81349	RN55D----F	3	70	15238	1N281	3	23
81349	RN55D1000F	2	17	15238	1N281	8	19
81349	RN55D1000F	6	79	04713	1N4999	2	3
81349	RN55D1000F	8	26	04713	1N750A	8	28
81349	RN55D1001F	2	28	07263	1N961B	6	23
81349	RN55D1001F	3	55	50423	10-10070-1	6	29
81349	RN55D1001F	6	71	52763	10STRIK0-10-40PF200V	8	45
81349	RN55D1001F	6	92	56289	10TCCQ47	6	19
81349	RN55D1002F	2	5	50423	13-10107-1	3	103
81349	RN55D1002F	3	37	50423	13-10108-1	3	43
81349	RN55D1002F	6	60	50423	13-10114-1	3	32
81349	RN55D1002F	6	61	50423	14-10030-0	3	28
81349	RN55D1002F	8	41	50423	14-10030-0	6	105
81349	RN55D1004F	6	35	50423	14-10030-0	8	48
81349	RN55D1102F	6	57	83330	1514BLACK	5	2
81349	RN55D1102F	8	30	83330	1514BLACK	7	3
81349	RN55D1470F	2	18	83330	1517WHT	5	4
81349	RN55D1472F	3	59	83330	1517WHT	7	4
81349	RN55D1501F	6	90	70485	18-W	1	34
81349	RN55D1782F	3	56	03956	1803214-2	5	12
81349	RN55D1782F	6	115	86289	196D106X9035PE4	6	13
81349	RN55D1960F	2	6	56289	196D476X0020LA3	2	23
81349	RN55D1960F	3	66	56289	196D476X0020LA3	3	24
81349	RN55D1962F	8	39	12040	2N3565	6	15
81349	RN55D3161F	8	36	04713	2N3904	3	46
81349	RN55D3481F	6	112	04713	2N3904	6	25
81349	RN55D4641F	2	8	04713	2N3904	8	43
81349	RN55D4641F	3	53	04713	2N3906	2	31
81349	RN55D6812F	6	114	04713	2N3906	3	39
81349	RN55D7502F	3	33	04713	2N3906	6	24
81349	RN55D7502F	8	11	04713	2N3906	8	18
81349	RN55D8251F	6	103	32293	2N3956	6	37
81349	RN55D8251F	8	40	80131	2N4093	6	48
81349	RN60D1003F	2	78	01295	2N4224	6	3
81349	RN60D1004F	6	58	80131	2N4258	2	19
81349	RN60D1004F	8	15	12040	2N4274	2	21
81349	RN60D1472F	2	36	80131	2N4403	2	25
81349	RN60D6193F	6	56	80131	2N5087	6	12
81349	RN60D7503F	3	40	07263	2N5486	2	13
81349	RN60D8253F	6	62	50423	20-10070-1	5	7
81349	RW69V1R0	6	11	83330	208	5	3
80063	SM-C-747144-3	3	21	83330	208	7	5
01295	SN54LS33J-00	2	77	83330	21331	1	20
01295	SN7301	2	60	24152	22WA394K	2	33
04713	SN74LS145N	2	52	73445	23C25TS352	2	4
04713	SN74LS145N	3	47	50423	24-10091-1	6	72
01295	SN74LS22	2	51	50423	25-10157-1	2	65
01295	SN74LS74N	8	31	50423	25-10157-1	3	95
01295	SN74LS90	2	76	50423	25-10158-1	2	69
01295	SN7401	2	46	50423	25-10199-1	3	92
01295	SN7401N	3	91	50423	25-10200-1	2	67
01295	SN7414N	2	41	50423	25-10200-1	3	100
01295	SN74148N	2	55	83330	2504	3	63
01295	SN7433N	3	101	84171	3-MCA-C-820K	6	49
34148	S20967	3	54	02660	3-102039-1	8	17
01295	TL061	3	76	32997	3069P5K	8	46
19647	T914-5K-100-02	3	82	50423	32-10091-1	5	18
07263	UA7805	1	28	50423	35-10219-1	1	26
07263	UH7805UC	3	27	50423	35-10222-1	2	49
79066	VM63RD0VT24PF	2	12	50423	35-10223-1	6	126
70389	W-61015-R-A-075-14	6	98	50423	35-10233-1	3	97

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

FSCM	PART NUMBER	FIGURE NO.	ITEM NO.	FSCM	PART NUMBER	FIGURE NO.	ITEM NO.
50423	35-10236-0	3	71	73138	72PMR50K	3	18
56289	362D476M035	6	38	73138	72PM200	3	19
50423	38-10271-1	7	12	73138	72PM2000	3	20
50423	38-10272-1	5	19	73138	72PM250K	3	17
50423	38-10273-1	7	11	73138	72XW2K	8	38
84171	4-MCA-C-122K	6	46	12697	73JA1K1.8W	3	96
80294	4114R-001-102	2	86	80053	763-1-R560	2	59
44655	4115	6	97	80053	764-1-R15K	2	37
80053	4116R-001-153	6	118	73138	764-1-R4.7K	2	43
80294	4116R-001-153	3	41	73138	764-1-R4.7K	3	48
50423	43-10031-1	1	9	73138	78L10K	3	12
32997	4310R-101-681	3	60	73138	78L1000	3	11
50423	47-10165-1	7	10	73138	78L2000	3	9
50423	49-10067-1	6	123	80053	783-1-R27K	3	51
28480	5082-4360	3	102	80053	783-1-R4.7K	3	52
28480	5082-7653	4	2	73138	784-1-R10K	3	45
50434	5082-7656	4	1	73138	784-1-R2.2K	2	74
50423	51-10120-1	1	2	80053	784-3-R390K	2	66
50423	51-10121-1	1	38	73138	785-1-R10K	8	29
50423	51-10122-1	5	8	73138	785-1-R4.7K	2	44
50423	51-10125-1	5	11	73138	79PR1M	6	50
50423	53-10074-1	6	106	71785	8.MSS	3	84
50423	53-10139-3	3	69	71785	8.MSS	8	50
50423	53-10142-1	1	24	76530	8.MSS	6	54
50423	53-10143-1	1	1	07342	803877	5	13
50423	53-10144-1	1	10	91506	8058-3904	3	80
50423	53-10145-1	6	77	28480	8120-1348	1	5
50423	55-10241-1	2	85	83330	8254	1	29
50423	55-10252-1	8	54	50423	85-10095-1	3	74
50423	57-10096-1	1	27	50423	88-10092-1	1	18
50423	57-10103-1	3	98	50423	88-10093-1	1	17
71279	571-4026-3-0519	6	107	50423	88-10095-1	1	15
05245	6J4	5	14	50423	88-10096-1	2	82
18565	60-11-5791-1674	3	62	50423	88-10097-1	2	38
15912	609-4027	2	68	50423	88-10098-1	6	120
26625	611-3300PFPORM5PCT33V	6	8	50423	89-11106-1	1	19
93190	6150001-013	2	7	50423	89-11132-1	1	16
73138	68W100	6	6	50423	89-11133-1	1	4
73138	68W100K	6	16	50423	89-11134-1	1	32
73138	68W2M	6	17	50423	89-11135-1	1	21
73138	68W50	6	33	50423	89-11166-1	1	25
73138	68W50K	6	42	50423	89-11167-1	1	6
73138	68W5000	6	53	50423	89-11168-1	1	7
73138	68XR100K	8	51	73138	898-3-R10K	3	50
73138	68XR2K	8	42	73138	898-3-R4.7K	8	22
56699	713A1BB153PK251SA	6	27	07263	93L08-9N	2	34
73138	72L100	3	10	06540	9737SS0440	3	72

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL PUBLICATIONS



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

SOMETHING WRONG WITH THIS PUBLICATION?

FROM (PRINT YOUR UNIT'S COMPLETE ADDRESS)
 Commander
 Stateside Army Depot
 ATTN: AMSTA-US
 Stateside, N.J. 07703

DATE SENT
 10 July 1975

PUBLICATION NUMBER TM 11-5840-340-20P	PUBLICATION DATE 23 Jan 78	PUBLICATION TITLE Radar Set AN/PRC-76
--	-------------------------------	--

BE EXACT PIN-POINT WHERE IT IS				IN THIS SPACE TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT:
PAGE NO	PARA-GRAPH	FIGURE NO	TABLE NO	
33				For item 2, change the NSN to read: 5835-00-134-9186. Reason: Accuracy.
44		19		Identify the cover on the junction box (item no. 5). Reason: It is a separate item and is not called out on figure 19.
45				Add the cover of the junction box as an item in the listing for figure 19. Reason: Same as above

SAMPLE

PRINTED NAME GRADE OR TITLE AND TELEPHONE NUMBER
 SSG I. M. DeSpirit of 999-1776

SIGN HERE

DA FORM 2028-2
 1 JUL 79

PREVIOUS EDITIONS ARE OBSOLETE.

PS--IF YOUR OUTFIT WANTS TO KNOW ABOUT YOUR RECOMMENDATION MAKE A CARBON COPY OF THIS AND GIVE IT TO YOUR HEADQUARTERS

TEAR ALONG PERFORATED LINE



SOMETHING WRONG WITH THIS PUBLICATION?

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

FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)

DATE SENT

PUBLICATION NUMBER

TM 11-6625-444-24P-2

PUBLICATION DATE

26 APR 83

PUBLICATION TITLE

Digital Voltmeter AN/GSM-64C

BE EXACT PIN-POINT WHERE IT IS

PAGE NO.	PARA-GRAPH	FIGURE NO.	TABLE NO.

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

TEAR ALONG PERFORATED LINE

PRINTED NAME GRADE OR TITLE AND TELEPHONE NUMBER

SIGN HERE

FILL IN YOUR
UNIT'S ADDRESS

FOLD BACK

DEPARTMENT OF THE ARMY

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE \$300

Commander
US Army Communications-Electronics Command
and Fort Monmouth
ATTN: DRSEL-ME-MP
Fort Monmouth, New Jersey 07703

TEAR ALONG PERFORATED LINE

FILL IN YOUR
UNIT'S ADDRESS

FOLD BACK

DEPARTMENT OF THE ARMY

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE \$300

Commander
US Army Communications-Electronics Command
and Fort Monmouth
ATTN: DRSEL-ME-MP
Fort Monmouth, New Jersey 07703

TEAR ALONG PERFORATED LINE

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL PUBLICATIONS



SOMETHING WRONG WITH THIS PUBLICATION?

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

FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)

DATE SENT

PUBLICATION NUMBER

TM 11-6625-444-24P-2

PUBLICATION DATE

26 APR 83

PUBLICATION TITLE

Digital Voltmeter AN/GSM-64C

BE EXACT PIN-POINT WHERE IT IS

PAGE NO.	PARA-GRAPH	FIGURE NO.	TABLE NO.

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

TEAR ALONG PERFORATED LINE

PRINTED NAME GRADE OR TITLE AND TELEPHONE NUMBER

SIGN HERE

DA FORM 2028-2
1 JUL 79

PREVIOUS EDITIONS ARE OBSOLETE

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

FILL IN YOUR
UNIT'S ADDRESS

FOLD BACK

DEPARTMENT OF THE ARMY

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE \$300

Commander
US Army Communications-Electronics Command
and Fort Monmouth
ATTN: DRSEL-ME-MP
Fort Monmouth, New Jersey 07703

TEAR ALONG PERFORATED LINE

By Order of the Secretary of the Army:

Official:

ROBERT M. JOYCE
Major General, United States Army
The Adjutant General

E. C. MEYER
General United States Army
Chief of Staff

Distribution:

To be distributed in accordance with Special List.

