

TECHNICAL MANUAL  
NO. 11-5805-727-34P-5  
TECHNICAL MANUAL  
EE119-EA-PLG-050/E110 0A9102,3,4,  
TECHNICAL ORDER  
NO. TO 31W1-2FSC-164-5

DEPARTMENT OF THE ARMY  
THE NAVY AND THE AIR FORCE  
WASHINGTON, DC, 5 MARCH 1984

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

FOR

ORDERWIRE-OPERATOR ACCESS UNIT TA-1021/FSC

(NSN 5805-01-158-7640)

Current as of 27 Jan. 1984

**REPORTING ERRORS AND RECOMMENDING IMPROVEMENT**

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 to DA Form 2028 (Recommended Changes to Publications and Blank Form), or DA Form 2028-2 located in back of this manual direct to: Commander, US Army Communications-Electronics Command and Fort Monmouth, ATTN:DRSEL-ME-MP, Fort Monmouth, New Jersey 07703.

For Air Force, submit AFTO Form 22 (Technical Order System Publication Improvement Report and Reply) in accordance with paragraph 6-5, Section VI, T.O. 00-51. Forward direct to prime ALC/MST.

For Navy, mail comments to the Commander, Naval Electronics Systems Command, ATTN: ELEX 8122, Washington, DC 20360.

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

**Table of Contents**

		Ilus	Page	Figure	
SECTION	I.	.....	1		
	II.	Repair Parts List.....	5		
GROUP	16.	Orderwire-Operator Access Unit			
		TA-1021/FSC .....	5	1	
		1601 Local Orderwire Shelf.....	7	2	
		1602 DC Power Supply .....	11	3	
		1603 Speaker Amplifier .....	15	4	
		1604 SF Detector and Oscillator .....	18	5	
		1605 Handset (See Next Higher Assembly)			
		1606 Extender Card .....	22	6	
SECTION	III.	Special Tools List (Not applicable)			
	IV.	National Stock Number and Part Number			
	Index.....	23			

## 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 direct support and general support maintenance of the TA-1021/FSC. It authorizes the requisitioning and issue of spares and repair parts as indicated by the source and maintenance codes.

### **2. General**

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

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

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

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

### **3. Explanation of Columns**

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

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

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

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

(1) *Source code.* Source codes indicate the manner of acquiring support items for maintenance,

repair, or overhaul of end items. Source codes are entered in the first and second positions of the Uniform SMR Code format as follows:

<i>Code</i>	<i>Definition</i>
PA	Item procured and stocked for anticipated or known usage.
PB	Item procured and stocked for insurance purpose because essentiality dictates that a minimum quantity be available in the supply system.
PC	Item procured and stocked and which otherwise would be coded PA except that it is deteriorative in nature.
PD	Support item, excluding support equipment, procured for initial issue or outfitting and stocked only for subsequent or additional initial issues or outfitting. Not subject to automatic replenishment.
PE	Support equipment procured and stocked for initial issue or outfitting to specified maintenance repair activities.
PF	Support equipment which will not be stocked but which will be centrally procured on demand.
PG	Item procured and stocked to provide for sustained support for the life of the equipment. It is applied to an item peculiar to the equipment which, because of probable discontinuance or shutdown of production facilities, would prove uneconomical to reproduce at a later time.
KD	An item of a depot overhaul/repair kit and not purchased separately. Depot kit defined as a kit that provides items required at the time of overhaul or repair.
KF	An item of a maintenance kit and not purchased separately. Maintenance kit defined as a kit that provides an item that can be replaced at organizational or intermediate levels of maintenance.

<i>Code</i>	<i>Definition</i>
KB-	Item included in both a depot overhaul/ repair kit and a maintenance kit.
MO-	Item to be manufactured or fabricated at organizational level.
MF-	Item to be manufactured or fabricated at the direct support maintenance level.
MH-	Item to be manufactured or fabricated at the general support maintenance level
MD-	Item to be manufactured or fabricated at the depot maintenance level.
AO-	Item to be assembled at organizational level.
AF-	Item to be assembled at direct support maintenance level.
AH-	Item to be assembled at general support maintenance level.
AD-	Item to be assembled at depot maintenance level.
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.
XC-	Installation drawing, diagram, instruction sheet, field service drawing, that is identified by manufacturer's part number.
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 750-1.**

(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>
C-	Crew or operator maintenance performed within organizational maintenance.
O-	Support item is removed, replaced, used at the organizational level.

<i>Code</i>	<i>Definition</i>
F-	Support item is removed, replaced, used at the direct support level.

<i>Code</i>	<i>Application/Explanation</i>
H-	Support item is removed, replaced, used at the general support level.
D-	Support items that are removed, replaced, used at depot, mobile depot, specialized repair activity only.

(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>
O-	The lowest maintenance level capable of complete repair of the support item is the organizational level.
F-	The lowest maintenance level capable of complete repair of the support item is the direct support level.
H-	The lowest maintenance level capable of complete repair of the support item is the general support level.
D-	The lowest maintenance level capable of complete repair of the support item is the depot level.
L-	Repair restricted to designated specialized repair activity.
Z-	Nonreparable. No repair is authorized.
B-	No repair is authorized. The item may be reconditioned by adjusting, lubricating, etc., at the user level. No parts or special tools are procured for the maintenance of this item.

(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>Codes</i>	<i>Definition</i>
Z-	Nonreparable item. When unserviceable, condemn and dispose at the level indicated in position 3.
O-	Reparable item. When uneconomically repairable, condemn and dispose at organizational level.
F-	Reparable item. When uneconomically repairable, condemn and dispose at the direct support level.
H-	Reparable item. When uneconomically repairable, condemn and dispose at the direct support level.

<i>Recoverability Codes</i>	<i>Definition</i>
D-	Reparable item. When beyond lower level repair capability, return to depot. Condemnation and disposal not authorized below depot level.
L-	Reparable item. Repair, condemnation, and disposal not authorized below depot/ specialized repair activity level.
A-	Item requires special handling or condemnation procedures because of specific reasons (i.e., precious metal content, high dollar value, critical material or hazardous material). Refer to appropriate manuals/directives for specific instructions.
c.	<i>National Stock Number.</i> Indicates the National stock number assigned to the item and will be used for requisitioning purposes.
d.	<i>Federal Supply Code for Manufacturer (FSCM).</i> 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.
<b>NOTE</b>	
<b>When a stock numbered item is requisitioned, the repair part received may have a different part number than the part being replaced.</b>	
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.	<i>Quantity Incorporated in Unit.</i> 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 TA1021/FSC and its components: TM 11-5805-727-34-5, Orderwire-Operator Access Unit TA-1021/FSC.

b. National stock numbers (NSN's) that are missing from P source codes 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, ATTN: DRSEL-MM, Fort Monmouth, New Jersey 07703 for the part required to support your equipment.

#### 5. How to Locate Repair Parts

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

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

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

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

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

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

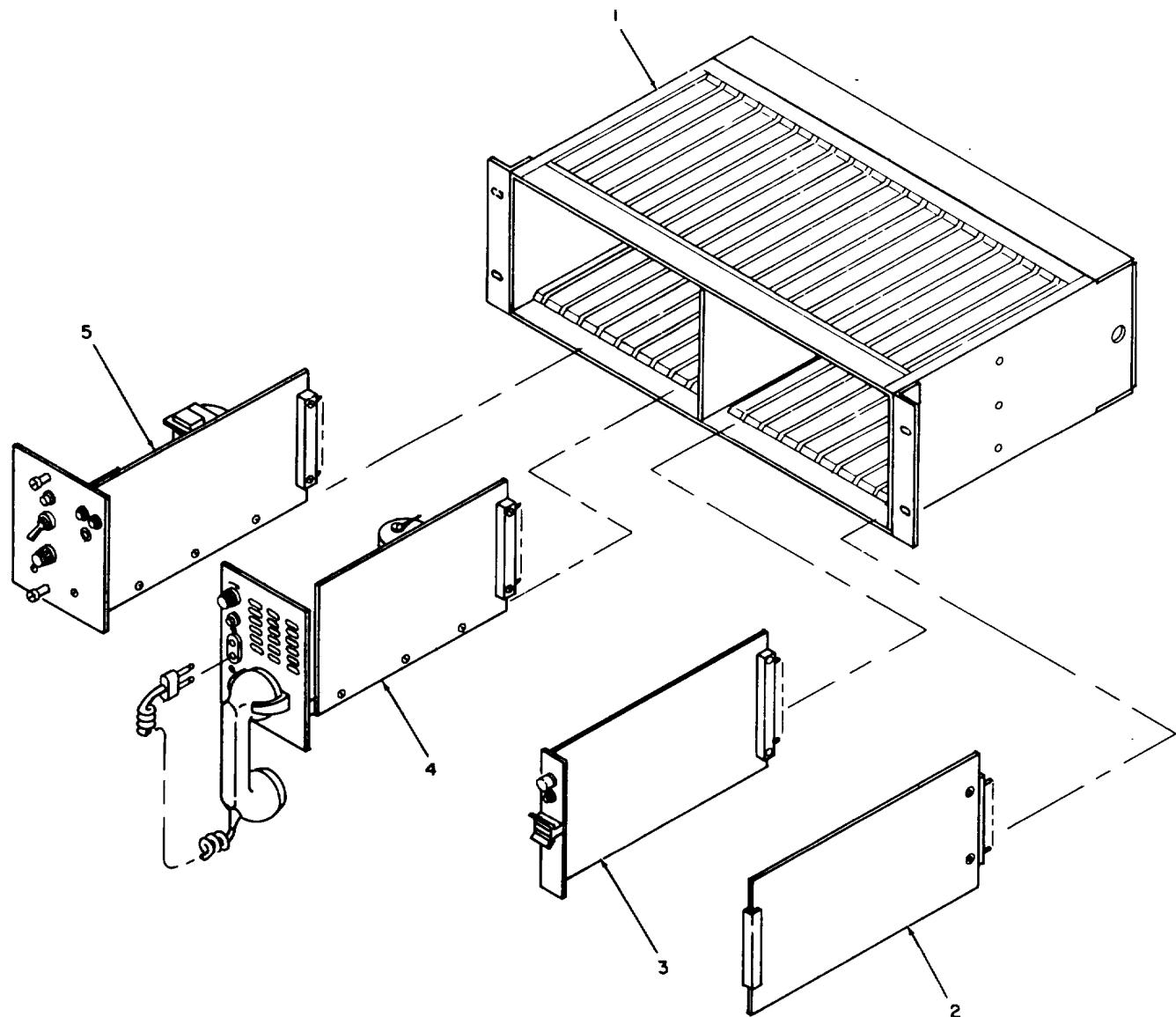
(1) *First* Using the Index of National Stock Numbers and Part Numbers, find the pertinent National stock number or part number. This index is in NIIN sequence followed by a list of part numbers in alphanumeric sequence, cross-referenced to the illustration figure number and item number.

(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)**



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Figure 1. Orderwire-Operator Access Unit TA- 1/FSC

## SECTION II

TM 11-5805-727-34P-5/EE119-EA-PLG-050/E110 OA9102,3,4,/TO 31W1-2FSC-164-5

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION USABLE ON CODE	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER		U/M	QTY INC IN UNIT
1	1	PAOHH		51504	41010-97-01	GROUP 16 ORDERWIRE-OPERATOR ACCESS UNIT TA-121/FSC		
1	2	PAOZZ		51504	41565	SHELF ELECTRICAL EQ .....	EA	1
1	3	PAOHH	5805-00-140-1537	51504	41063-02	EXTENDER CARD ELECT.....	EA	1
1	4	PAOHH	5895-00-195-0444	51504	41030-01	DETECTOR, SINGLE FRE .....	EA	1
1	5	PAOHH	5895-00-186-1262	51504	41029-01	CIRCUIT CARD ASSEMB .....	EA	1
						CIRCUIT CARD ASSEMB .....	EA	1

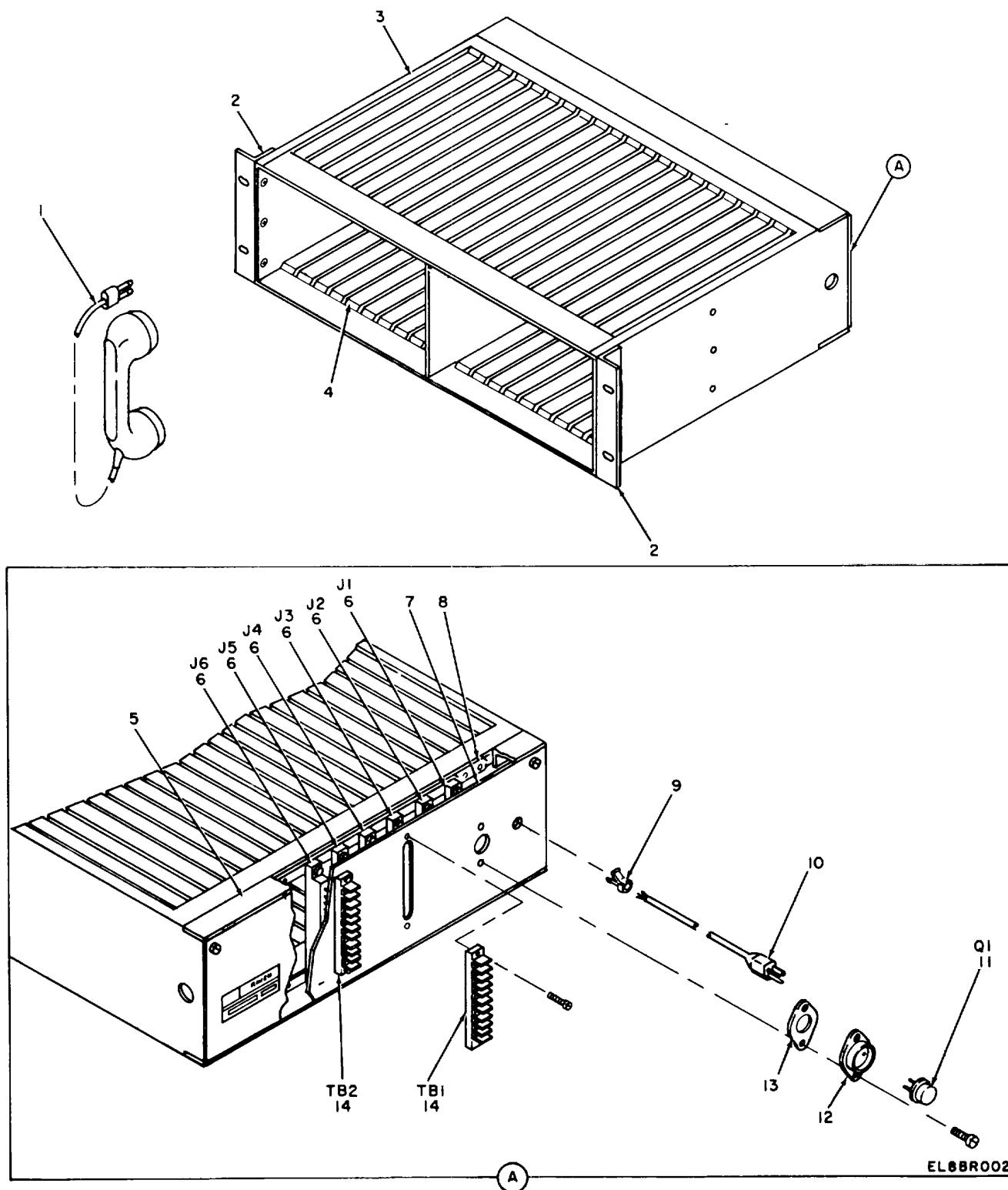


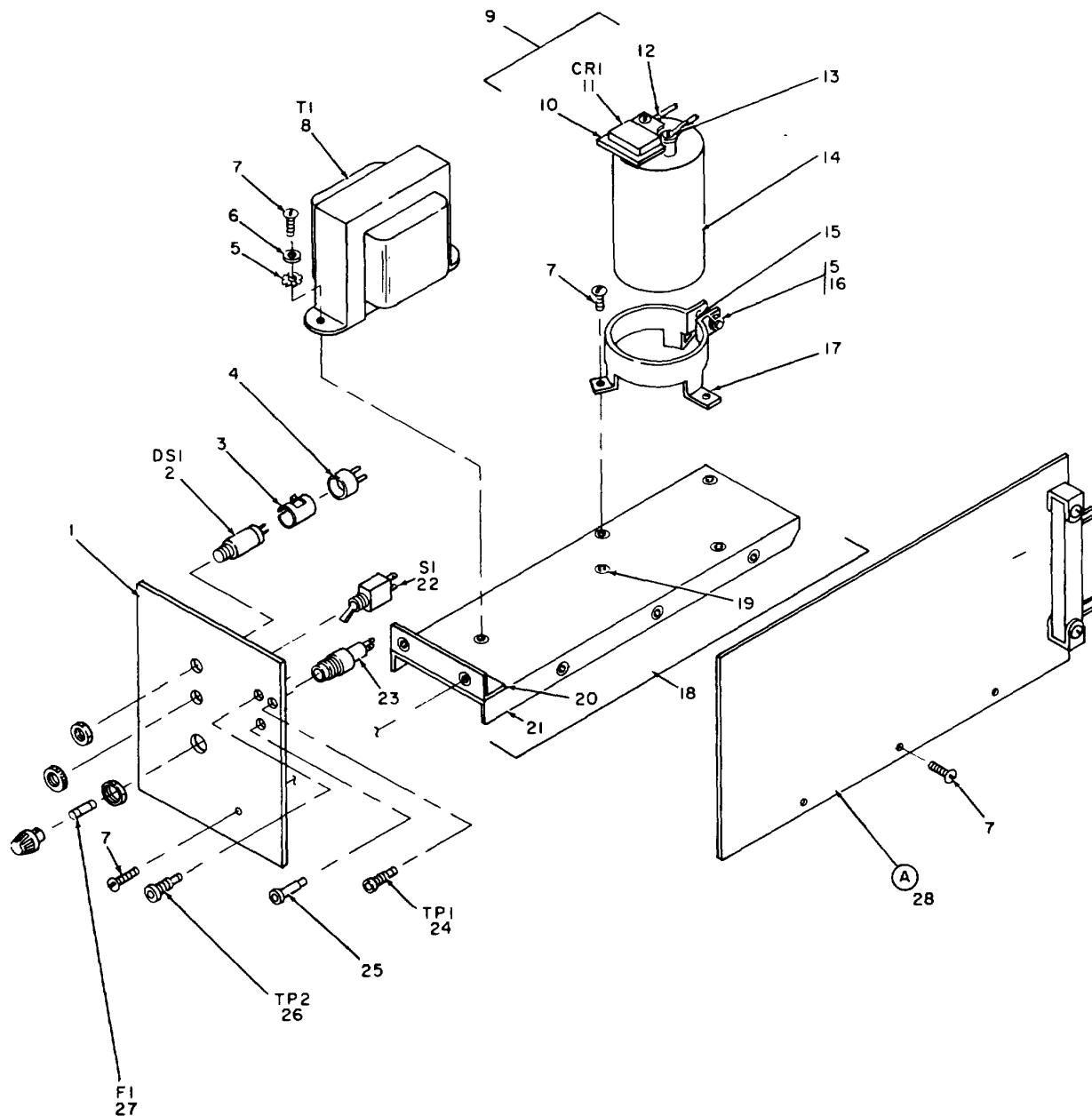
Figure 2. Local Orderwire Shelf

## SECTION II

## TM 11-5805-727-34P-5/EE119-EA-PLG-050/E110 0A9102,3,4/TO 31W1-2FSC-164-5

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION USABLE ON CODE	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER		QTY INC IN UNIT	
2	1	PAOZZ	1800-00G3AR0ST 97010 4-8716 51504 51504 51504 51504 02660 51504 51504 5975-01-089-7905 6940-01-064-5886 5961-00-199-6008 5935-00-138-7501 5970-01-025-0710 PAHZZ	1800-00G3AR0ST 97010 4-8716 51504 51504 51504 51504 02660 143-018-12-117 51504 51504 51504 83330 16428 81349 83330 83330 52458	HANDSET ..... MOUNTING FLANGE ..... GUIDE COVER ..... 410 CHASSIS ASSY ..... ADAPTER, 18PIN ..... CONNECTOR RECEPTACL ..... PANEL REAR ..... SHIELD ..... BUSHING, STRAIN RELI ..... CABLE ASSEMBLY SPEC ..... TRANSISTOR ..... SOCKET, PLUG-IN ELEC ..... INSULATOR, PLATE ..... TERMINAL BOARD .....	EA	1 EA EA EA EA EA EA EA EA EA EA EA EA EA EA	
	2	XBHZZ						
	3	XBHZZ						
	4	XBHZZ						
	5	XBHZZ						
	6	PAHZZ						
	7	PAHZZ						
	8	XBHZZ						
	9	PAHZZ						
	10	PAHZZ						
	11	PAHZZ						
	12	PAHZZ						
	13	PAHZZ						
	14	PAHZZ						

7/(8-BLANK)



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Figure 3. DC Power Apply (Sheet 1 of 2)

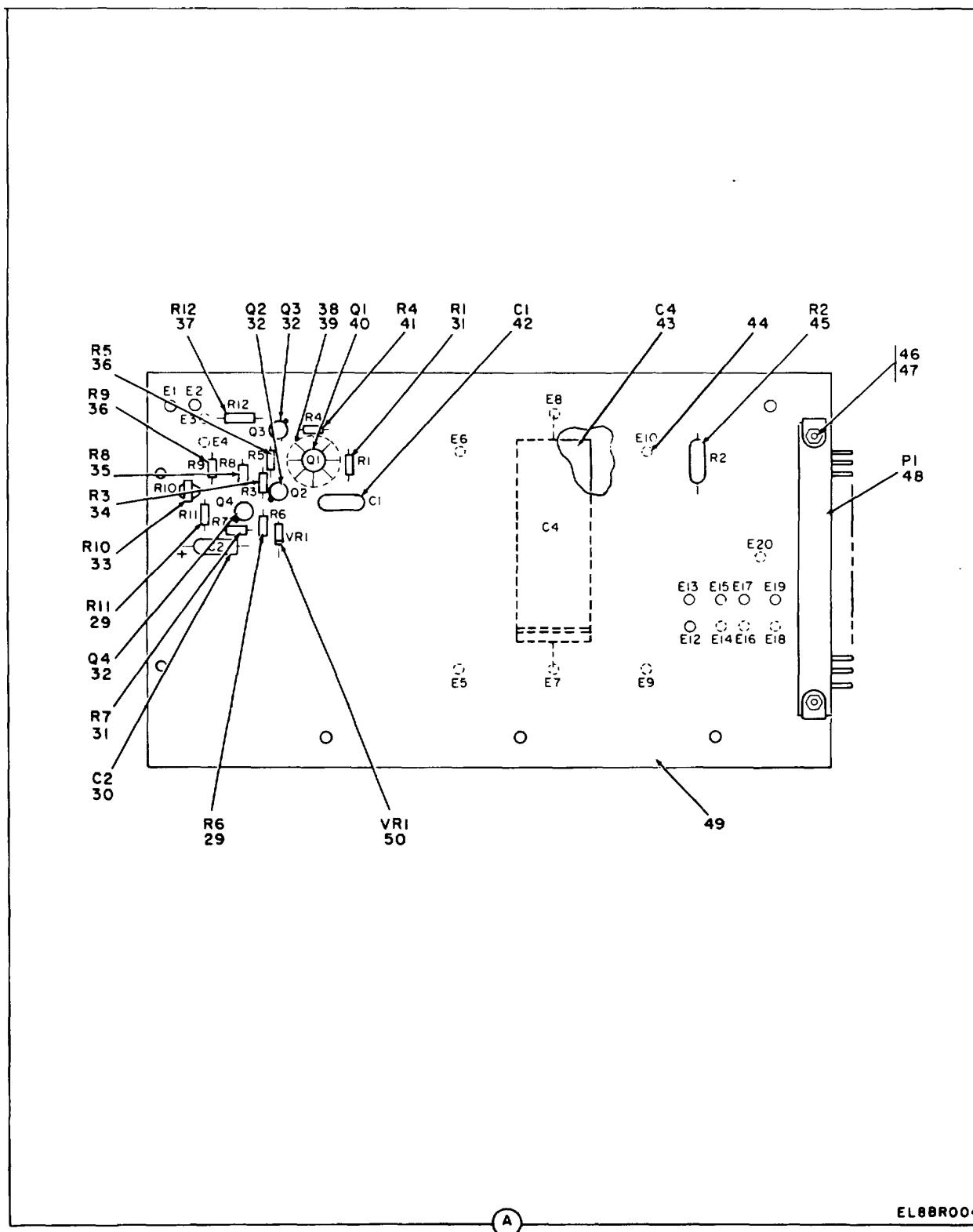


Figure 3. DC Power Supply (Sheet 2 of 2)

## SECTION II

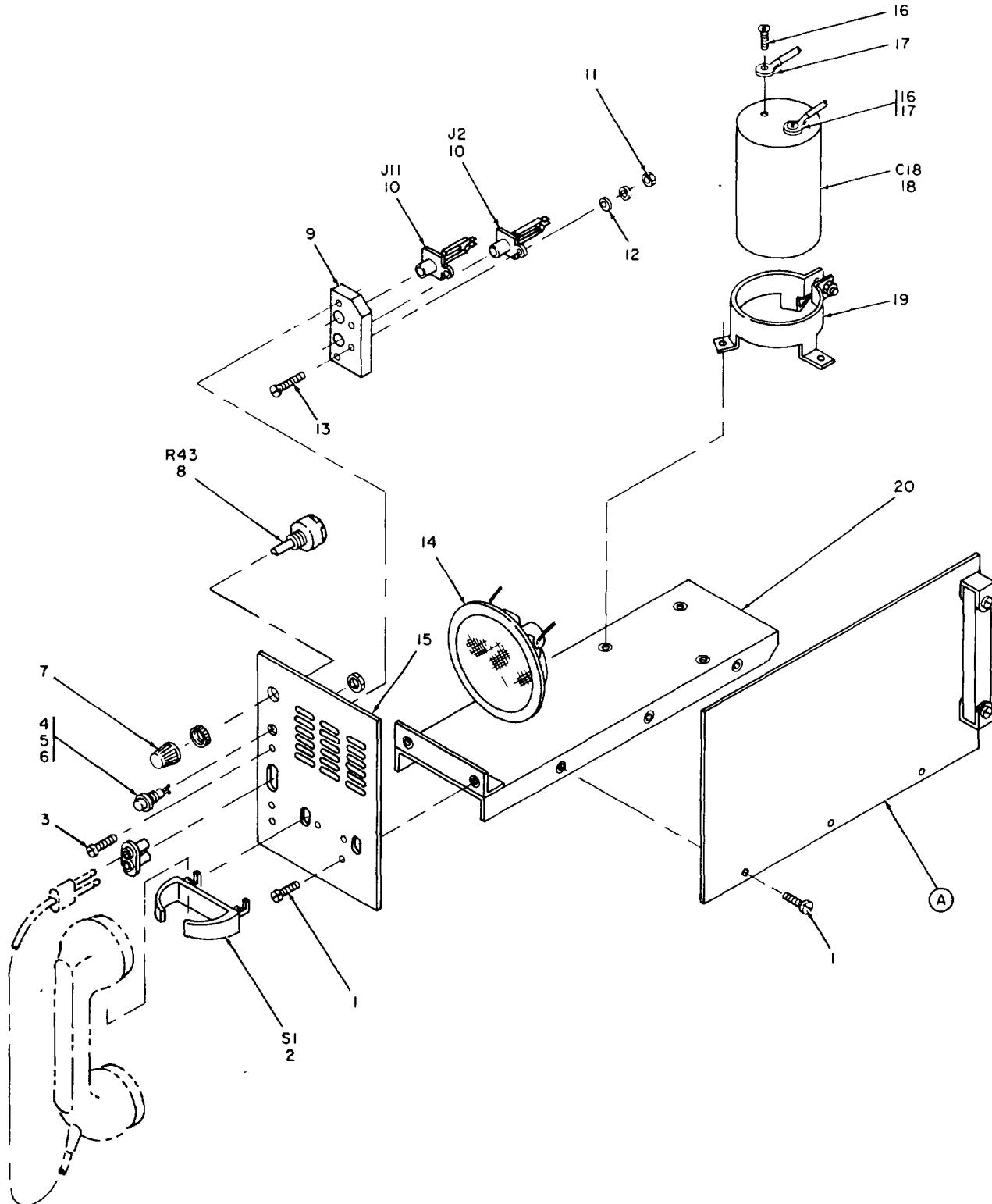
## TM 11-5805-727-34P-5/EE119-EA-PLG-050/E110 0A9102,3,4/TO 31W1-2FSC-164-5

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	USABLE ON CODE	U/M	QTY INC IN UNIT
3	1	XBHZZ	6240-00-910-3282 6250-00-916-2729 6250-00-955-9792 5950-00-676-7695 5910-00-125-0928 5910-00-433-1841	51504	U410-2132	GROUP 1602 DC POWER SUPPLY		
	2	PAOZZ		03797	CF03-RTS-2187	PANEL, FRONT.....	EA	1
	3	PAOZZ		72619	515-0051	LAMP, CARTRIDGE .....	EA	1
	4	PAHZZ		52542	102415	CLIP, LAMPHOLDER .....	EA	1
	5	PAHZZ		51504	T950-1006	LAMPHOLDER .....	EA	1
	6	PAHZZ		51504	T950-1006	WASHER, LOCK .....	EA	1
	7	PAHZZ		51504	350-0632-1-4	WASHER, FLAT .....	EA	2
	8	PAHZZ		96256	23V52	SCREW .....	EA	4
	9	PAHZZ		51504	4410-9199	TRANSFORMER, POWER .....	EA	1
	10	XAHZZ		51504	9410-9199	REC. BOARD .....	EA	1
	11	XAHZZ		04713	MDA970A1	PCB .....	EA	1
	12	XAHZZ		94135	12Z7001-5071	RECTIFIER, SEMICONDU .....	EA	1
	13	PAHZZ		51504	T350-1032-1-4	TERMINAL, STUD .....	EA	8
	14	PAHZZ		56289	36D842GO40BB	SCREW, MACHINE .....	EA	2
					2A	CAPACITOR. FIXED ELE .....	EA	1
	15	PAHZZ	51504	T350-0632-5-8	SCREW, MACHINE .....	EA	1	
	16	PAHZZ	51504	T900-0632	NUT, SELF-LOCKING HE .....	EA	1	
	17	PAHZZ	56289	586-48	RETAINER, CAPACITOR .....	EA	1	
	18	XBHZZ	51504	U410-2320	CHASSIS ASSEMBLY .....	EA	1	
	19	XBHZZ	88245	CLM632-2	NUT, CLINCH .....	EA	11	
	20	XBHZZ	51504	1410-234	PANEL MOUNT .....	EA	1	
	21	XBHZZ	51504	1410-233	CHANNEL .....	EA	1	
	22	PAHZZ	09353	7101S	SWITCH TOGGLE .....	EA	1	
	23	PAHZZ	79515	342012AL	FUSE HOLDER .....	EA	1	
	24	PAHZZ	98291	016-2003WHITE	JACK, TIP .....	EA	1	
	25	XBHZZ		19-0076-00-0-00	BUSHING .....	EA	1	
				98291	9			
	26	PAHZZ	98291	016-2003BLACK	JACK, TIP .....	EA	1	
	27	PAOZZ	79515	312001	FUSE. CARTRIDGE .....	EA	1	
	28	PAHZZ	51504	1410-6290	REGULATOR ASSY, AC .....	EA	1	
	29	PAHZZ	5905-00-407-2152	28480	0684-122L	RESISTOR, FIXED COMP .....	EA	2
	30	PAHZZ	5910-00-113-54T7	81349	CSR13E106KP	CAPACITOR, FIXED, ELE .....	EA	1
	31	PAHZZ	5905-00-111-4727	81349	RCRO7G272JS	RESISTOR, FIXED, COMP .....	EA	2
	32	PAHZZ	5961-00-925-3777	81349	JAN2N2907A	TRANSISTOR .....	EA	3
	33	PAHZZ		01121	90V7K	REISTOR VARIABLE .....	EA	1
	34	PAHZZ	5905-00-106-3666	81349	RCRO7G103JS	RESISTOR, FIXED.,COMP .....	EA	1
	35	PAHZZ	5905-00-105-7764	81349	RCRO7G222JS	RESISTOR, .FIXED, COMP .....	EA	1
	36	PAHZZ	5905-00-911-3753	01121	CB4725	RESISTOR, FIXED.,COMP .....	EA	2
	31	PAHZZ	5905-00-110-0196	81349	RCR20G1O2JS	RESISTOR, FIXED, COMP .....	EA	1
	38	PAHZZ	5999-01-006-8391	80009	214-1291-00	HEAT SINK ELECTRICA .....	EA	1
	40	PAHZZ	5961-00-9T9-0108	80131	2N4037	TRANSISTOR .....	EA	1
	41	PAHZZ	5905-00-104-8363	81349	RCRO7G82OJS	RESISTOR, FIXED, COMP .....	EA	1

## SECTION II

TM 11-5805-727-34P-5/EE119-EA-PLG-050/E110 0A9102,3,4/TO 31W1-2FSC-164-5

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION USABLE ON CODE	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER		U/M	QTY INC IN UNIT
3	42	PAHZZ	5910-00-139-2406		1MDF1-102J	CAPACITOR, FXD. PLSTC .....	EA	1
3	43	PAHZZ	5910-01-117-6248	81349	M39018/03-1241	CAPACITOR, FIXED, ELE.....	EA	1
3	44	PAHZZ	5940-00-501-9419	94135	12Z7001-5071	TERMINAL, STUD.....	EA	18
3	45	PAHZZ	5905-00-060-3731	81349	RW69V1RO	RESISTOR, FIXED, WIRE.....	EA	1
3	46	PAHZZ		51504	T350-0440-1-2	WIRE, ELECTRICAL .....	EA	2
3	47	PAHZZ		51504	T900-0440	SCREW MACHINE.....	EA	2
3	48	PAHZZ	5935-00-775-5711	02660	133-018-43	CONNECTOR, PLUG, ELEC.....	EA	1
3	49	XAHZZ		51504	1410-0290	PCB .....	EA	1
3	50	PAHZZ	5961-00-826-9048	81349	JAN1N3020B	SEMICONDUCTOR DEVIC.....	EA	1



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Figure 4. Speaker Amplifier (Sheet 1 of 2)

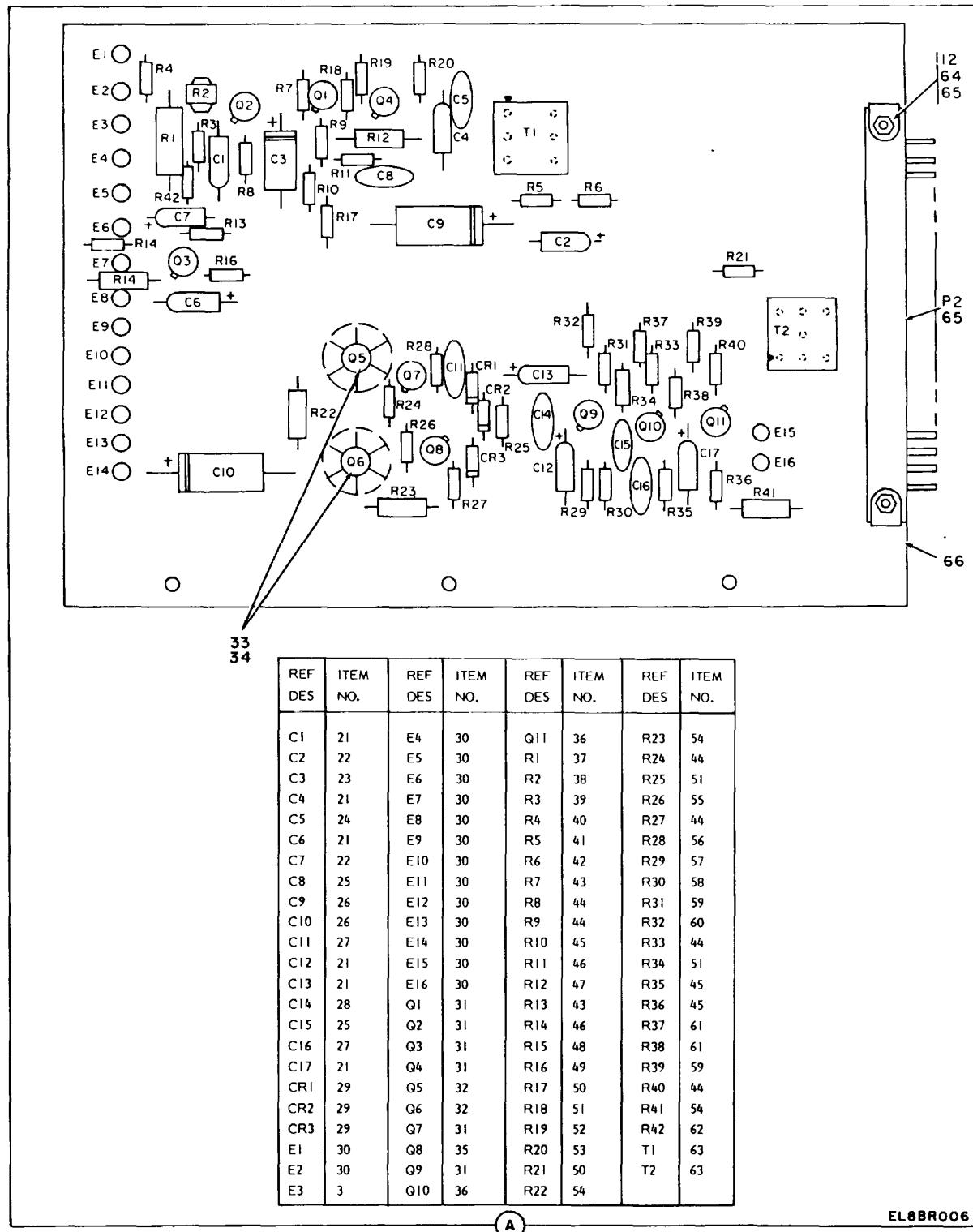


Figure 4. Speaker Amplifier (Sheet 2 of 2)

## SECTION II

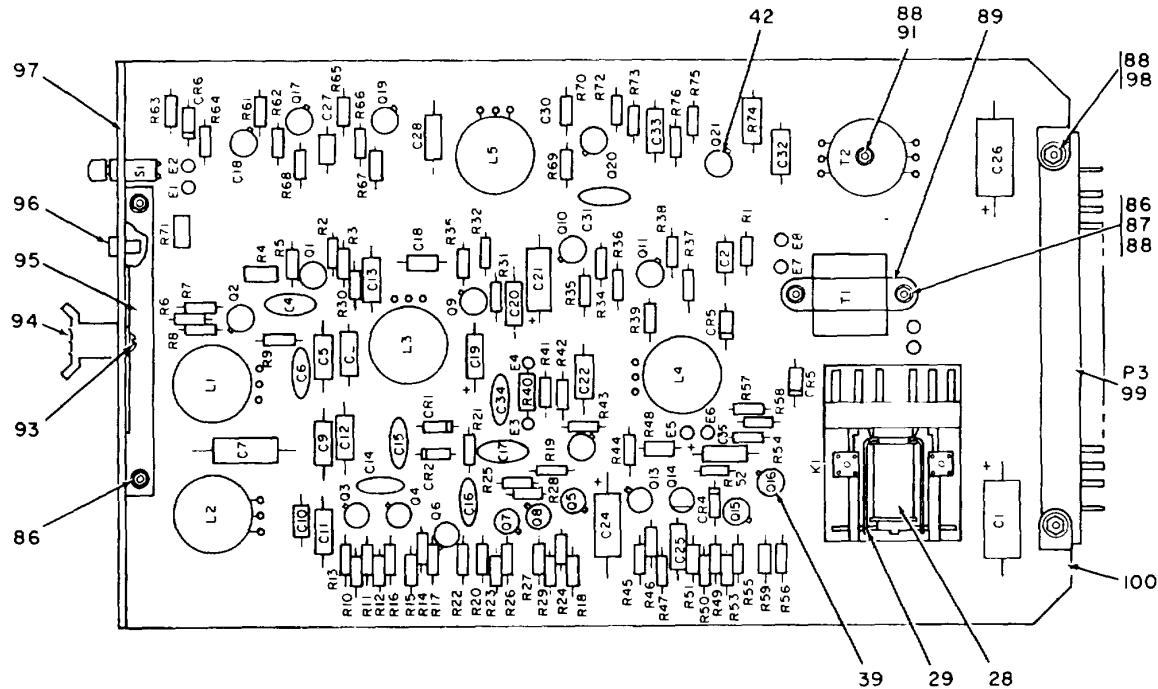
## TM 11-5805-727-34P-5/EE119-EA-PLG-050/E110 0A9102,3,4/TO 31W1-2FSC-164-5

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	USABLE ON CODE	U/M	QTY INC IN UNIT
4	1	PAHZZ		51504	T350-0632-1-4	GROUP 1603 SPEAKER AMPLIFIER		
4	2	PAHZZ		11136	AT810610	SCREW, MACHINE.....	EA	5
4	3	PAHZZ		51504	T350-0440-5-8	SWITCH HOOK .....	EA	1
4	4	PAOZZ		03797	CFO3RTS2187 RED	SCREW MACHINE.....	EA	2
4	5	PAOZZ	6250-00-916-2729	72619	515-0051	LAMP INCANDESCENT .....	EA	1
4	6	PAHZZ	6250-00-955-9792	52542	102415	CLIP, LAMPHOLDER .....	EA	1
4	7	PAOZZ	5355-00-274-8035	95146	KN-5008-1/4	LAMPHOLDER .....	EA	1
4	8	PAHZZ		01121	70VIK	KNOB .....	EA	1
4	9	XBHZZ		51504	U415-2111	RESISTOR VARIABLE .....	EA	1
4	10	PAHZZ	5935-00-468-2566	70674	PJ339W	BLOCK., JACK MTG.....	EA	1
4	11	PAHZZ		51504	T900-0440	JACK, TELEPHONE.....	EA	2
4	12	PAHZZ		51504	T950-0440	NUT, SELF-LOCKING .....	EA	6
4	13	PAHZZ		51504	T350-0440-3-8	WASHER, LOCK .....	EA	4
4	14	PAHZZ	5965-00-258-6809	07109	28A8C	SCREW, MACHINE.....	EA	2
4	15	XBHZZ		51504	U41-2461-01	LOUDSPEAKER, PERMANE .....	EA	1
4	16	PAHZZ		51504	T350-1032-1-4	PANEL, FRONT.....	EA	1
4	17	PAHZZ		51504	111-0010	SCREW, MACHINE.....	EA	2
4	18	PAHZZ	5910-00-125-0928	56289	36D842G040BBA	TERMINAL, LUG.....	EA	2
4	19	PAHZZ	5910-00-433-1841	56289	4586-48	CAPACITOR, FIXED, ELE.....	EA	1
4	20	XBHZZ		51504	U410-2320	RETAINER, CAPACITOR .....	EA	1
4	21	PAHZZ	5910-00-113-5475	81349	CSR3EI06KP	CHASSIS.....	EA	1
4	22	PAHZZ	5910-00-233-4029	56289	150085X902012	CAPACITOR, FIXED, ELE.....	EA	6
4	23	PAHZZ	5910-01-085-6424	25088	B41283-100-25-81 000	CAPACITOR, FDX, ELCTL.....	EA	2
4	24	PAHZZ		04062	1MD1-333J	CAPACITOR, FIXED .....	EA	1
4	25	PAHZZ		58321	160-1-10-100B	CAPACITOR, FIXED .....	EA	2
4	26	PAHZZ	5910-01-129-2709	19701	300EE101T040SF	CAPACITOR, FIXED, ELE.....	EA	2
4	27	PAHZZ		04062	1MDFI-472	CAPACITOR, FDX, PLSTC .....	EA	2
4	28	PAHZZ	5910-00-139-2406	04062	1MDF-102	CAPACITOR, FDX, PLSTC .....	EA	1
4	29	PAHZZ	5961-00-186-2207	81349	JAN1N4993	SEMICONDUCTOR DEVIC .....	EA	3
4	30	PAHZZ	5940-0-501-9419	94135	12Z7001-5071	TERMINAL, STUD .....	EA	16
4	31	PAHZZ	5961-00-938-4976	81349	JANTX1N647	SEMICONDUCTOR DEVIC .....	EA	6
4	32	PAHZZ		02799	40347	TRANSISTOR.....	EA	2
4	33	PAHZZ	5999-01-006-8391	80009	214-1291-00	HEAT SINK, ELECTRIC .....	EA	2
4	34	PAHZZ	5999-00-488-9980		119-0101-00-0-00 98291 9	MOUNTING PAD, ELECTR.....	EA	2
4	35	PAHZZ	5961--00-53-4501	30003	247ASC0643-001	TRANSISTOR.....	EA	1
4	36	PAHZZ	5961-00-902-1177	04713	2N2646	TRANSISTOR.....	EA	2
4	37	PAHZZ	5905-00-235-3534	81347	RCR32G681JS	RESISTOR, FIXED, COMP .....	EA	1
4	38	PAHZZ		01121	90V10K	RESISTOR, VARIABLE .....	EA	1

## SECTION II

## TM 11-5805-727-34P-5/EE119-EA-PLG-050/E110 0A9102,3,4/TO 31W1-2FSC-164-5

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION USABLE ON CODE	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER		QTY INC IN UNIT	
4	39	PAHZZ	5905-00-126-6683	81349	RCR07G332JS	RESISTOR FIXED, COMP.....	EA	1
4	40	PAHZZ	5905-00-135-6046	81349	RCR07G681JS	RESISTOR, FIXED, COMP.....	EA	1
4	41	PAHZZ	5905-00-135-6046	81349	RCR07G681JS	RESISTOR, FIXED, COMP .....	EA	1
4	42	PAHZZ	5905-00-110-7622	81349	RCR07G682JS	RESISTOR, FIXED, COMP .....	EA	1
4	43	PAHZZ	5905-00-116-8555	81349	RCR07G153JS	RESISTOR, FIXED, COMP .....	EA	2
4	44	PAHZZ	5905-00-110-7620	81349	RCR07G102JS	RESISTOR, FIXED, COMP .....	EA	6
4	45	PAHZZ	5905-00-141-1183	81349	RCR07G101JS	RESISTOR, FIXED, COMP .....	EA	3
4	46	PAHZZ	5905-00-106-1278	81349	RCR07G123JS	RESISTOR, FIXED, COMP .....	EA	2
4	47	PAHZZ	5905-00-005-2893	81149	RNC60K4640FS	RESISTOR, FIXED, FILM.....	EA	1
4	48	PAHZZ	5905-00-110-0196	81349	RCR20G102JS	RESISTOR, FIXED COMP.....	EA	1
4	49	PAHZZ	5905-00-120-9154	81349	RCR07G471JS	RESISTOR, FIXED, .COMP.....	EA	1
4	50	PAHZZ	5905-00-114-5343	81349	RCR07G182JS	RESISTOR, FIXED, COMP .....	EA	2
4	51	PAHZZ	5905-00-115-3560	81349	RCR07G183JS	RESISTOR, FIXED, COMP .....	EA	3
4	52	PAHZZ	5905-00-119-3504	81349	RCR07G273JS	RESISTOR, FIXED, COMP .....	EA	1
4	53	PAHZZ	5905-00-119-8811	81349	RCR07G151JS	RESISTOR, FIXED, COMP .....	EA	1
4	54	PAHZZ	5905-00-126-6705	81349	RCR20G4R7JS	RESISTOR, FIXED, .COMP .....	EA	3
4	55	PAHZZ	5905-00-141-0742	81349	RCR07G181JS	RESISTOR, FIXED, .COMP .....	EA	1
4	56	PAHZZ	5905-00-141-0744	81349	RCR07G562JS	RESISTOR, FIXED, COMP .....	EA	1
4	57	PAHZZ	5905-00-105-7768	81349	RCR07G561JS	RESISTOR, FIXED, COMP .....	EA	1
4	58	PAHZZ	5905-00-114-0711	81349	RCR07G472JS	RESISTOR, FIXED, COMP .....	EA	1
4	59	PAHZZ	5905-00-141-0717	81349	RCR07G473JS	RESISTOR, FIXED, COMP .....	EA	2
4	60	PAHZZ	5905-00-105-7764	81349	RCR07G222JS	RESISTOR, FIXED, COMP .....	EA	1
4	61	PAHZZ	5905-00-114-5339	81349	RCR07G154JS	RESISTOR, FIXED, COMP .....	EA	2
4	62	PAHZZ	5905-00-116-8556	81349	RCR07G223JS	RESISTOR, FIXED, COMP .....	EA	1
4	63	PAHZZ	5950-01-078-6496	81349	M27/70-10	TRANSFORMER, AUDIO F.....	EA	2
4	64	PAHZZ		51504	T350-0440-1-2	SCREW MACHINE.....	EA	2
4	65	PAHZZ	5935-00-775-5711	02660	133-018-43	CONNECTOR, RECEPTACL.....	EA	1
4	66	XAHZZ		51504	1410-9301	PCB .....	EA	1



REF DES	ITEM NO.												
C1	1	C22	10	E3	26	Q7	35	R6	44	R26	48	R47	67
C2	2	C24	16	E4	26	Q8	35	R7	44	R27	48	R48	68
C3	3	C25	3	E5	26	Q9	35	R8	48	R28	57	R49	65
C4	4	C26	17	E6	26	Q10	35	R9	49	R29	48	R50	61
C5	5	C27	18	E7	26	Q11	35	R10	50	R30	58	R51	58
C6	6	C28	19	E8	26	Q12	35	R11	51	R31	59	R52	69
C7	7	C30	20	E9	26	Q13	35	R12	52	R32	52	R53	51
C9	8	C31	21	E10	26	Q14	37	R13	53	R33	60	R54	51
C10	9	C32	22	K1	27	Q15	35	R14	54	R34	61	R55	49
C11	10	C33	22	L1	30	Q16	38	R15	55	R35	62	R56	48
C12	11	C34	4	L2	31	Q17	40	R16	56	R36	63	R57	64
C13	12	C35	23	L3	32	Q18	40	R17	49	R37	63	R58	70
C14	13	CR1	24	L4	33	Q19	40	R18	48	R38	64	R59	62
C15	4	CR2	24	L5	34	Q20	40	R19	52	R39	65	R60	71
C16	4	CR3	24	Q1	35	Q21	41	R20	49	R41	66	R61	72
C17	4	CR4	24	Q2	35	R1	43	R21	52	R42	58	R62	73
C18	14	CR5	24	Q3	35	R2	44	R22	48	R43	64	R63	74
C19	3	CR6	25	Q4	35	R3	45	R23	48	R44	52	R64	75
C20	15	E1	26	Q5	36	R4	46	R24	48	R45	49	R65	75
C21	16	E2	26	Q6	35	R5	47	R25	57	R46	65	R66	76

EL8BR007

Figure 5. SF Detector and Oscillator

## SECTION II

## TM 11-5805-727-34P-5/EE119-EA-PLG-050/E110 0A9102,3,4/TO 31W1-2FSC-164-5

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER	USABLE ON CODE	U/M	QTY INC IN UNIT
5	1	PCHZZ	5910-01-129-2709	19701	3070EE101T040	GROUP 1604 SF DETECTOR AND OSCILLATOR		
					SF	CAPACITOR, FIXED, ELE.....	EA	1
5	2	PAHZZ		02799	IMDF1-102	CAPACITOR, FIXED, CER.....	EA	1
5	3	PCHZZ	5910-00-233-4029	81349	M39003/01-3002	CAPACITOR.....	EA	3
5	4	PAHZZ		58321	160-1-10-100B	CAPACITOR, FIXED .....	EA	5
5	5	XDHZZ		26625	611-3-9100PF	CAPACITOR, FIXED, PLA.....	EA	1
5	6	PAHZZ		26625	611-1-560PF	CAPACITOR, FIXED, PLA.....	EA	1
5	7	PAHZZ		26625	611-4-081UF	CAPACITOR, FIXED, PLA.....	EA	1
5	8	PAHZZ		26625	611-3-8200PF	CAPACITOR, FIXED, PLA.....	EA	1
5	9	PAHZZ		26625	611-2-2700PF	CAPACITOR, FIXED, PLA.....	EA	1
5	10	PAHZZ		26625	611-4-051UF	CAPACITOR, FIXED, PLA.....	EA	2
5	11	PAHZZ		26625	611-4-013UF	CAPACITOR, FIXED, PLA.....	EA	1
5	12	PAHZZ		02799	1MDF1-103	CAPACITOR, FIXED, CER .....	EA	1
5	13	PAHZZ			8131-100-651-473	CAPACITOR, FIXED, ELE .....	EA	1
				72982	M			
5	14	PAHZZ		26625	611-2-2400PF	CAPACITOR, FIXED, PLA.....	EA	1
5	15	PAHZZ		14674	CAC05Z5U334M	CAPACITOR, FIXED, PLA.....	EA	1
					050A			
5	16	PAHZZ	5910-00-007-2002	81349	M39002/01-3003	CAPACITOR, FIXED, ELE .....	EA	2
5	17	PAHZZ	5910-01-129-2709	19701	3070EE101T040	CAPACITOR, FIXED, ELE .....	EA	1
					SF			
5	18	PAHZZ		04062	1MDF1-103	CAPACITOR, FIXED, CER .....	EA	1
5	19	PAHZZ		26625	611-4-015UF	CAPACITOR, FIXED, PLA.....	EA	1
5	20	PAHZZ		14655	CD10FD101K03	CAPACITOR, FIXED, .....	EA	1
5	21	PAHZZ		58321	160-1-10-1008	CAPACITOR, FIXED, .....	EA	1
5	22	PAHZZ	5910-00-233-4029	81349	M39003/01-3002	CAPACITOR .....	EA	2
5	23	PAHZZ	5910-00-113-5475	81349	CSR13E106KP	CAPACITOR, FIXED, ELE .....	EA	1
5	24	PAHZZ	5961-00-186-2207	81349	JAN1N4993	SEMICONDUCTOR DEVIC .....	EA	5
5	25	PAHZZ	5961-00-186-2207	81349	JAN1N4993	SEMICONDUCTOR DEVIC .....	EA	1
5	26	PAHZZ	5940-00-501-9419	94135	12Z7001-5071	TERMINAL, STUD .....	EA	10
5	27	PAHZZ	5945-00-387-3068	13499	970-2402-100	RELAY, ELECTROMAGNET .....	EA	1
5	28	PAHZZ	5945-01-055-6968	12300	20C252	RETAINER, ELECTRICAL .....	EA	1
5	29	PAHZZ	5935-01-125-9322	77342	27E323	SOCKET, PLUG-IN-ELEC .....	EA	1
5	30	PAHZZ		51504	C050-5241	INDUCTOR .....	EA	1
5	31	PAHZZ		51504	C050-5359	INDUCTOR COIL, TELE .....	EA	1
5	32	PAHZZ		51504	C050-6156	INDUCTOR .....	EA	1
5	33	PAHZZ		51504	C051-5250	INDUCTOR .....	EA	1
5	34	PAHZZ		51504	C051-5250	INDUCTOR .....	EA	1
5	35	PAHZZ	5961-00-938-4976	81349	JANTX1N647	SEMICONDUCTOR DEVIC .....	EA	13
5	36	PAHZZ	5961-00-535-4501	30003	247ASC0643	TRANSISTOR.....	EA	1
5	37	PAHZZ	5961-00-106-3698	80131	2N6027	SEMICONDUCTOR DEVIC .....	EA	1
5	38	PAHZZ	5961-00-926-2533	81349	JAN2N2218A	TRANSISTOR.....	EA	1

## SECTION II

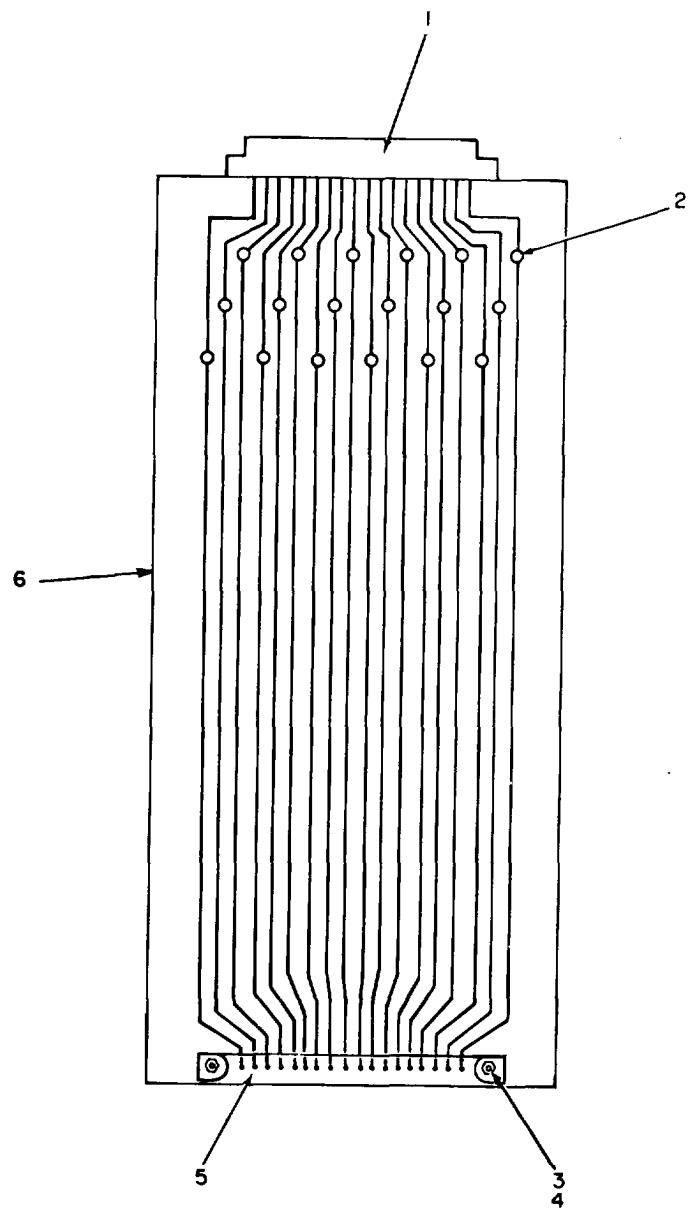
## TM 11-5805-727-34P-5/EE119-EA-PLG-050/E110 0A9102,3,4/TO 31W1-2FSC-164-5

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION USABLE ON CODE	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER		QTY INC IN UNIT	
5	39	PAHZZ	5999-00-488-9980	98291	119-0101-00-0-009	MOUNTING PAD, ELECTR .....	EA	1
5	40	PAHZZ	5961-00-938-4976	81349	JANTX1N647	SEMICONDUCTOR DEVIC .....	EA	4
5	41	PAHZZ	5961-00-926-2533	81349	JAN2N2218A	TRANSISTOR.....	EA	1
5	42	PAHZZ	5999-01-488-9980	98291	119-0101-00-0-009	MOUNTING PAD, ELECTR .....	EA	1
5	43	PAHZZ	5905-00-119-8768	81349	RCR07G821JS	RESISTOR, FIXED, COMP .....	EA	1
5	44	PAHZZ	5905-00-141-0717	81349	RCR07G473JS	RESISTOR, FIXED, COMP .....	EA	3
5	45	PAHZZ	5905-00-105-7764	81349	RCR07G222JS	RESISTOR, FIXED, COMP .....	EA	1
5	46	PAHZZ		32297	3359W1-502	RESISTOR, FIXED, COMP .....	EA	1
5	47	PAHZZ	5905-00-141-0742	81349	RCR07G181JS	RESISTOR, FIXED, COMP .....	EA	1
5	48	PAHZZ	5905-00-106-3666	81349	RCR07G103JS	RESISTOR, FIXED, COMP .....	EA	9
5	49	PAHZZ	5905-00-126-6683	81349	RCR07G332JS	RESISTOR, FIXED, COMP .....	EA	5
5	50	PAHZZ	5905-00-400-4528	81349	RCR07G124JS	RESISTOR, FIXED, COMP .....	EA	1
5	51	PAHZZ	5905-00-141-0743	81349	RCR07G392JS	RESISTOR, FIXED, COMP .....	EA	3
5	52	PAHZZ	5905-00-106-1278	81349	RCR07G123JS	RESISTOR, FIXED, COMP .....	EA	5
5	53	PAHZZ	5905-00-114-0710	81349	RCR07G331JS	RESISTOR, FIXED, COMP .....	EA	1
5	54	PAHZZ	5905-00-105-7765	81349	RCR07G224JS	RESISTOR, FIXED, COMP .....	EA	1
5	55	PAHZZ	5905-00-141-0744	81349	RCR07G562JS	RESISTOR, FIXED, COMP .....	EA	1
5	56	PAHZZ	5905-00-120-9154	81349	RCR07G474JS	RESISTOR, FIXED, COMP .....	EA	1
5	57	PAHZZ	5905-00-110-0388	81349	RCR07G104JS	RESISTOR, FIXED, COMP .....	EA	2
5	58	PAHZZ	5905-00-116-8556	81349	RCR07G223JS	RESISTOR, FIXED, COMP .....	EA	3
5	59	PAHZZ	5905-00-116-8554	81349	RCR07G105JS	RESISTOR, FIXED, COMP .....	EA	1
5	60	PAHZZ	5905-00-119-8812	81349	RCR07G121JS	RESISTOR, FIXED, COMP .....	EA	1
5	61	PAHZZ	5905-00-116-8555	81349	RCR07G153JS	RESISTOR, FIXED, COMP .....	EA	2
5	62	PAHZZ	5905-00-135-6045	81349	RCR07G330JS	RESISTOR, FIXED, COMP .....	EA	2
5	63	PAHZZ	5905-00-104-8358	81349	RCR07G822JS	RESISTOR, FIXED, COMP .....	EA	2
5	64	PAHZZ	5905-00-111-4727	81349	RCR07G272JS	RESISTOR, FIXED, COMP .....	EA	3
5	65	PAHZZ	5905-00-141-1183	81349	RGR07G101JS	RESISTOR, FIXED, COMP .....	EA	3
5	66	PAHZZ	5905-00-114-5339	81349	RCR07G154JS	RESISTOR, FIXED, COMP .....	EA	1
5	67	PAHZZ	5905-00-114-5344	81349	RCR07G184JS	RESISTOR, FIXED, COMP .....	EA	1
5	68	PAHZZ	5905-01-101-8278	81349	RJR26FW504P	RESISTOR, FIXED, COMP .....	EA	1
5	69	PAHZZ	5905-00-110-7620	81349	RCR07G102JS	RESISTOR, FIXED, COMP .....	EA	1
5	70	PAHZZ	5905-00-119-3504	81349	RCR07G273JS	RESISTOR, FIXED, COMP .....	EA	1
5	71	PAHZZ	5905-00-114-0711	81349	RCR07G472JS	RESISTOR, FIXED, COMP .....	EA	1
5	72	PAHZZ	5905-00-110-7622	81349	RCR07G682JS	RESISTOR, FIXED, COMP .....	EA	1
5	73	PAHZZ	5905-00-110-0388	81349	RCR07G104JS	RESISTOR, FIXED, COMP .....	EA	3
5	74	PAHZZ	5905-00-106-3666	81349	RCR07G103JS	RESISTOR, FIXED, COMP .....	EA	1
5	75	PAHZZ	5905-00-116-8555	81349	RCR07G153JS	RESISTOR, FIXED, COMP .....	EA	2
5	76	PAHZZ	5905-00-104-8364	81349	RCR07G125JS	RESISTOR, FIXED, COMP .....	EA	1
5	77	PAHZZ	5905-00-105-7765	81349	RCR07G224JS	RESISTOR, FIXED, COMP .....	EA	1

## SECTION II

## TM 11-5805-727-34P-5/EE110-EA-PLG-050/E110 0A9102,3,4/TO 31W1-2FSC-164-5

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION USABLE ON CODE	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER		QTY INC IN UNIT	
5	78	PAHZZ	5905-00-111-1678	81349	RCR07G564JS	RESISTOR, FIXED, COMP .....	EA	1
5	79	PAHZZ	5905-00-238-5828	80294	3359W1-103	RESISTOR, VARIABLE .....	EA	1
5	80	PAHZZ	5905-00-106-1278	81349	RCR07G123JS	RESISTOR, FIXED, COMP .....	EA	1
5	81	PAHZZ	5905-00-126-6683	81349	RCR07G332JS	RESISTOR, FIXED, COMP .....	EA	1
5	82	PAHZZ	5905-00-141-0598	81349	RCR20G561JS	RESISTOR, FIXED, COMP .....	EA	1
5	83	PAHZZ	5905-00-119-3503	81349	RCR07G271JS	RESISTOR, FIXED, COMP .....	EA	1
5	84	PAHZZ	5905-00-104-8368	81349	RCR07G470JS	RESISTOR, FIXED, COMP .....	EA	1
5	85	PAHZZ		09353	8631Q	PUSH BUTTON, SWITCH .....	EA	1
5	86	PAHZZ		51504	T350-O40--4	SCREW. MACHINE .....	EA	4
5	87	PAFZZ		51504	T950-0440	WASHER, LOCK .....	EA	2
5	88	PAHZZ		51504	T900-0440	NUT SELF-LOCKING .....	EA	5
5	89	XBHZZ		80223	SS0CM	BRACKET TRANSFORMER .....	EA	1
5	90	PAHZZ	5950-00-845-9157	80223	SS0-3	TRANSFORMER AUDIO F .....	EA	1
5	91	PAHZZ		51504	T350-0440-9-16	SCREW. MACHINE .....	EA	1
5	92	PAHZZ	5950-01-090-9978	51504	C252-6221	TRANSFORMER .....	EA	1
5	93	PAHZZ		51504	T400-0632-7-16	SCREW MACHINE .....	EA	2
5	94	XBHZZ		51504	T100-4101	HANDLE, .BOW .....	EA	1
5	95	XBHZZ		51504	U404-2421	BRACKET .....	EA	1
5	96	XBHZZ		98291	119-0076-00-0-009	BUSHING .....	EA	1
5	97	XBHZZI		51504	U404-2441	PANEL, FRONT .....	EA	1
5	98	XBHZZ		51504	T350-0140-1-2	SCREW, MACHINE .....	EA	2
5	99	PAHZZ	5935-00-775-5711	02660	133-018-43	CONNECTOR RECEPTACL .....	EA	1
5	100	XAHZZ		51504	1410-0630	PCB .....	EA	1



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Figure 6. Extender Card

## SECTION II

TM 11-5805-727-34P-5/EE119-EA-PLG-050/E110 0A9102,3,4/TO 31W1-2FSC-164-5

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION USABLE ON CODE	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	FSCM	PART NUMBER		U/M	QTY INC IN UNIT
6	1	XAOZZ		02660	143-018-12-117	GROUP 1606 EXTENDER CARD		
6	2	XAOZZ		88245	1281B1	CONNECTOR, PLUG, ELEC .....	EA	1
6	3	PAOZZ		51504	T350-0440-1-2	TERMINAL, STUD .....	EA	18
6	4	PAOZZ		51504	T900-440	SCREW, MACHINE .....	EA	2
6	5	XAOZZ		02660	133-018-53-117	NUT, SELF-LOCKING, HE .....	EA	2
6	6	XAOZZ		51504	1415-9650	CONNECTOR PLUG ELEC .....	EA	1
						PCB .....	EA	1

**SECTION IV**
**TM 11-5805-727-34P-5-EE110-EA-PLG-050/E110 OA9102, 3, 4/TO 31W1-2FSC-164-5  
NATIONAL STOCK NUMBER AND PART NUMBER INDEX**
**STOCK NUMBER**

5905-00-005-2893  
 5910-00-007-2002  
 5905-00-060-3731  
 5905-00-104-8358  
 5905-00-104-8363  
 5905-00-104-8364  
 5905-00-104-8368  
 5905-00-105-7764  
 5905-00-105-7764  
 5905-00-105-7764  
 5905-00-105-7765  
 5905-00-105-7765  
 5905-00-105-7768  
 5905-00-106-1278  
 5905-00-106-1278  
 5905-00-106-1278  
 5905-00-106-3666  
 5905-00-106-3666  
 5905-00-106-3666  
 5961-00-106-3698  
 5905-00-110-0196  
 5905-00-110-0196  
 5905-00-110-0388  
 5905-00-110-0388  
 5905-00-110-7620  
 5905-00-110-7620  
 5905-00-110-7622  
 5905-00-110-7622  
 5905-00-111-1678  
 5905-00-111-4727  
 5905-00-111-4727  
 5910-00-113-5475  
 5910-00-113-5475  
 5910-00-113-5475  
 5905-00-114-0710  
 5905-00-114-0711  
 5905-00-114-0711  
 5905-00-114-5339  
 5905-00-114-5339  
 5905-00-114-5343  
 5905-00-114-5344  
 5905-00-115-3560  
 5905-00-116-8554  
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 5910-00-139-2406  
 5910-00-139-2406  
 5805-00-140-1537  
 5905-00-141-0598  
 5905-00-141-0717

**FIG. ITEM**

4 47  
 5 16  
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 2 12  
 3 42  
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 5 82  
 4 59

**STOCK NUMBER**

5905-00-141-0717  
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 5895-00-195-0444  
 5961-00-199-6008  
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 5905-00-235-3534  
 5905-00-238-5828  
 5965-00-258-6809  
 5355-00-274-8035  
 5945-00-387-3068  
 5905-00-400-4528  
 5905-00-407-2151  
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 5950-00-845-9157  
 5961-00-902-1177  
 6240-00-910-3282  
 5905-00-911-3753  
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 5945-01-055-6968  
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 5950-01-078-6496  
 5910-01-085-6424  
 5915-01-089-7905  
 5950-01-090-9978  
 5905-01-101-8278  
 5910-01-117-6248  
 5935-01-125-9322  
 5910-01-129-2709  
 5910-01-129-2709  
 5910-01-129-2709

**FIG. ITEM**

5 44  
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 5 92  
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 3 43  
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**FSCM PART NUMBER**

11136 AT810610  
 11183 B41283-100-25-81000  
 146714 CAC05Z5U334M050A  
 41121 C84725

**FIGURE ITEM**

NO. NO.  
 4 2  
 4 23  
 5 15  
 3 36

**FSCM PART NUMBER**

CD1OFDO1K03  
 CF03-RTS-2187  
 CF03RTS2187RED  
 CL632-2

**FIGURE ITEM**

NO. NO.  
 5 20  
 3 2  
 4 4  
 3 19

FSCM	PART NUMBER	FIGURE NO.	ITEM NO.	FSCM	PART NUMBER	FIGURE NO.	ITEM NO.
81349	CSR13E106KP	3	30	81349	RCR07G561JS	4	57
81349	CSR13E106KP	4	21	81349	RCR07G562JS	4	56
81349	CSR13E106KP	5	23	81349	RCR07G562JS	5	55
51504	C050-5241	5	30	81349	RCR07G564JS	5	78
51504	C050-5359	5	31	81349	RCR07G681JS	4	40
51504	C050-6156	5	32	81349	RCR07G681JS	4	41
51504	C051-5250	5	33	81349	RCR07G682JS	4	42
51504	C051-5250	5	34	81349	RCR07G682JS	5	72
51504	C252-6221	5	92	81349	RCR07G820JS	3	41
81349	JANTX1N647	4	31	81349	RCR07GC82JJS	5	43
81349	JANTX1N647	5	35	81349	RCR07C822JS	5	63
81349	JANTX1N647	5	40	81349	RCR20G102JS	3	37
81349	JANIN3020B	3	50	81349	RCR20G1O2JS	4	48
81349	JAN1N4993	4	29	81349	RCR20C4R7JS	4	54
81349	JAN1N4993	5	24	81349	RCR20G561JS	5	82
81349	JAN1N4993	5	25	81349	RCR32G681JS	4	37
81349	JAN2N2218A	5	38	81349	RJR26FW504P	5	68
81349	JAN2N2218A	5	41	81349	RNC60K4640FS	4	47
81349	JAN2N2907A	3	32	81349	RW69VIRO	3	45
81349	JAN2N3055	2	11	80223	SS0-3	5	90
95146	KN-500B-1/4	4	7	80223	SSOCM	5	89
04713	MDA970A1	3	11	51504	T100-4101	5	94
81349	M2770-10	4	63	51504	T111-0010	4	17
81349	M39003/01-3002	5	3	51504	T350-0440-1-2	3	46
81349	N39003/01-3002	5	22	51504	T350-0440-1-2	4	64
81349	M39003/01-3003	5	16	51504	T350-0440-1-2	5	98
81349	M39018/03-1241N	3	43	51504	T7350-0440-1-2	6	3
70674	PJ339W	4	10	51504	T350440-1-4	5	86
81349	RCR07G101JS	4	45	51504	T350-0440-3-8	4	13
81349	RCR07G101JS	5	65	51504	T350-0440-5-8	4	3
81349	RCR07G102JS	4	44	51504	T350-0440-9-16	5	91
81349	RCR07G102JS	5	69	51504	T350-0632-1-4	4	1
81349	RCR07G103JS	3	34	51504	T350-0632-5-8	3	15
81349	RCR07G103JS	5	48	51504	T350-1032-1-4	3	13
81349	RCR07G103JS	5	74	51504	T350-1032-1-4	4	16
81349	RCR07G104JS	5	57	51504	T400-0632-1-16	5	93
81349	RCR07G104JS	5	73	51504	T900-0440	3	47
81349	RCR07G105JS	5	59	51504	T900-0440	4	11
81349	RCR07G121JS	5	60	51504	T900-0440	5	88
81349	RCR07G123JS	4	46	51504	T900-0632	3	16
81349	RCR07G123JS	5	52	51504	T900-440	6	4
81349	RCR07G123JS	5	80	51504	T950-0006	3	5
81349	RCR07G124JS	5	50	51504	T950-0440	4	12
81349	RCR07G125JS	5	76	51504	T950-0440	5	87
81349	RCR07G151JS	4	53	51504	T950-1006	3	6
81349	RCR07G153JS	4	43	51504	U404-Z421	5	95
81349	RCR07G153JS	5	61	51504	U404-2444	5	97
81349	RCR07G153JS	5	75	51504	U410-2050	2	2
81349	RCR07G154JS	4	61	51504	U410-2132	3	1
81349	RCR07G154JS	5	66	51504	U410-2320	3	18
81349	RCR07G181JS	4	55	51504	U410-2320	4	20
81349	RCR07G181JS	5	47	51504	U410-2461-01	4	15
81349	RCR07G182JS	4	50	51504	U410-2501	2	4
81349	RCR07G183JS	4	51	51504	U410-2531	2	5
81349	RCR07G184JS	5	67	51504	U410-2580	2	3
81349	RCR07G222JS	3	35	51504	U410-2610	2	8
81349	RCR07G222JS	4	60	51504	U410-2630-02	2	7
81349	RCR07G222JS	5	45	51504	U415-2111	4	9
81349	RCR07G223JS	4	62	98291	016-2003BLACK	3	26
81349	RCR07G223JS	5	58	98291	016-2003WHITE	3	24
81349	RCR07G224JS	5	54	28480	0684-1221	3	29
81349	RCR07G224JS	5	77	04062	IMDF-102	4	28
81349	RCR07G271JS	5	83	02799	IMDF1-102	S	Z
81349	RCR07G272JS	3	31	72136	IMDF1-102J	3	42
81349	RCR07G272JS	5	64	02799	IMDF1-103	5	1Z
81349	RCR07G273JS	4	52	04062	IMDF1-103	5	18
81349	RCR07G273JS	5	70	04062	IMDF1-472	4	27
81349	RCR07C330JS	5	62	04062	1MD1-333J	4	24
81349	RCR07G331JS	5	53	52542	102415	3	4
81349	RCR07G332JS	4	39	52542	102415	4	6
81349	RCR07C332JS	5	49	98291	119-0076-00-0-009	5	96
81349	RCR07G332JS	5	81	98291	119-0101-00-0-009	4	34
81349	RCR07G392JS	5	51	98291	119-0101-00-0-009	5	39
81349	RCR07G470JS	5	84	98291	119-0101-00-0-009	5	42
81349	RCR07G471JS	4	49	94135	1227001-5071	3	12
81349	RCR07G471JS	5	56	94135	122700-5071	3	44
81349	RCR07G472JS	4	58	94135	1227001-5071	4	30
81349	RCR07G472JS	5	71	94135	1227001-5071	5	26
81349	RCR07G473JS	4	59	88245	1281B1	6	2
81349	RCR07G473JS	5	44	02660	133-018-43	3	48

## TM 11-5805-727-34P-5-EE110-EA-PLG-050/E110 OA9102, 3, 4/TO 31W1-2FSC-164-5

FSCM	PART NUMBER	FIGURE NO.	ITEM NO.	FSCM	PART NUMBER	FIGURE NO.	ITEM NO.
02660	133-018-43	4	65	80294	3359W1-103	5	79
02660	133-018-43	5	99	32297	335911-502	5	46
02660	133-018-53-117	6	5	79515	342012AL	3	23
51504	1410-0290	3	49	56289	36D842G040BB2A	3	14
51504	1410-0630	5	100	56289	36D842G040BB2A	4	18
51504	1410-233	3	21	02799	40347	4	32
51504	1410-234	3	20	51504	41010-97-01	1	1
51504	1410-6290	3	28	51504	41029-01	1	5
51504	1410-9301	4	66	51504	41030-01	1	4
51504	1415-9650	6	6	51504	41063-02	1	3
0260	143-018-12-117	2	6	51504	41565	1	2
02660	143-018-12-117	6	1	56289	4586-48	3	17
56289	150D185X9020A2	4	22	56289	4586-48	4	19
58321	160-110-1008	4	25	72619	515-0051	3	3
58321	160-1-10-1008	5	4	72619	515-0051	4	5
58321	160-1-10-1000	5	21	26625	611-1-560PF	5	6
16428	174198	2	10	2662S	611-2-2400PF	5	14
97101	1800-00G3AR0ST4-8716	2	1	26625	611-2-2700PF	5	9
98291	19-0076-02-0-00 9	3	25	26625	611-3-8200PF	5	8
04713	2N2646	4	36	26625	611-3-9100PF	5	5
80131	2N4037	3	40	26625	611-4-013UF	5	1t
80131	2N6027	5	37	26625	611-4-015UF	5	10
12300	20C252	5	28	26625	611-4-015UF	5	19
52458	201110-6	2	14	26625	611-4-051UF	5	17
80009	214-1291-00	3	38	83330	6266	2	12
80009	214-1291-00	4	33	83330	6285	Z	13
96256	23V52	3	8	01121	70V1K	4	8
30003	247ASC0643-001	4	35	09353	71015	3	22
30003	247ASC0643-001	5	36	72982	8131-100-651-473H	5	13
77342	27E323	5	29	83330	823	Z	9
07109	28ABC	4	14	09353	8631Q	5	*5
19701	3070EE101T040SF	4	26	01121	90V10K	4	38
19701	3070EE101T040SF	5	1	01121	90V7K	3	33
19701	3070EE101T040SF	5	17	51504	9410-9199	3	10
79515	312001	3	27	13499	970-2402-100	5	27

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