

DEPARTMENT OF THE ARMY TECHNICAL MANUAL

DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

REPAIR PARTS AND SPECIAL TOOLS LIST

FOR

PRECISION AMPLIFIER, KROHN-HITE MODEL 7500

(NSN 6695-01-081-9053)

Current as of 17 September 1980

Headquarters, Department of the Army, Washington, DC
1 October 1980

REPORTING OF ERRORS

You can help improve this publication by calling attention to errors and by recommending improvements and stating your reasons for the recommendations. Your letter or DA Form 2028, Recommended Changes to Publications, should be mailed directly to Commander, US Army Missile Command, ATTN: DRSMI-MFML, Redstone Arsenal, AL 35898. A reply will be furnished directly to you.

SECTION		Paragraph	Page
I.	INTRODUCTION		
	Scope.....	1	1
	General	2	1
	Explanation of columns.....	3	1
	Special information	4	5
	How to locate repair parts.....	5	5
	Abbreviations	6	6
II.	REPAIR PARTS LIST		9
	Functional group	Group title	Model No.
			Part No.
	7014	Precision Amplifier	7500
			7915950
III.	NATIONAL STOCK NUMBER AND PART NUMBER INDEX		13

By Order of the Secretary of the Army:

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

Official:

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

Distribution:

To be distributed in accordance with DA Form 12-34C, Block No. 319, requirements for calibration procedures publications.

Section I. INTRODUCTION

1. Scope.This manual lists spares and repair parts that are required for maintenance of the Precision Amplifier, Krohn-Hite Model 7500. 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 (RPSTL) is divided into the following sections:

a. Section I. Introduction.

b. 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. Bulk materials are listed in National Stock Number (NSN) sequence.

c. Section III.NSN and Part Number Index. A list, in National Item Identification Number (NIIN) sequence, of all NSN's appearing in the listings, followed by a list in alphanumeric sequence of all part numbers appearing in the listings. NSN's 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.
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 outfittings. 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.
- 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 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
C -	Crew or operator maintenance performed within organizational maintenance.
O -	Support item is removed, replaced, used at the organizational level.
F -	Support item is removed, replaced, used at the direct support level.
H -	Support item is removed, replaced, used at the general support level.
D -	Support items that are removed replaced, used at depot, mobile depot, or 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:

Code	Application/Explanation
O -	The lowest maintenance level capable of complete repair of the support item is the organizational level.
F -	The lowest maintenance level capable of complete repair of the support item is the direct support level.
H -	The lowest maintenance level capable of complete repair of the support item is the general support level.

D -	The lowest maintenance level capable of complete repair of the support item is the depot level.
L -	Repair restricted to (enter applicable designated specialized repair activity), 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 and general 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.
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 - Repairable item. When uneconomically repairable, condemn and dispose at the general support level.
- D - Repairable item. When beyond lower level repair capability, return to depot. Condemnation and disposal not authorized below depot level.
- L - Repairable 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. National Stock Number (NSN). Indicates the NSN assigned to the item and which will be used for requisitioning.

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

NOTE

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

part being replaced.

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

f. Description. Indicates the Federal item name and, if required, a minimum description to identify the item. The physical security classification of the item is indicated by the parenthetical entry (insert applicable physical security classification abbreviation, e.g., Phy Sec C1 (C)-Confidential, Phy Sec C1 (S) Secret, Phy Sec C1 (T) Top Secret). Items that are included in kits and sets are listed below the name of the kit or set with the quantity of each item in the kit or set indicated in the quantity incorporated in unit column. When the part to be used differs between serial numbers of the same model, the effective serial numbers are shown as the last line of the description. In the Special Tools List, the initial basis of issue (BOI) appears as the last line in the entry for each special tool, special Test, Measurement, and Diagnostic Equipment (TMDE), and other special support equipment. When density of equipments supported exceeds density spread indicated in the BOI, the total authorization is increased accordingly.

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

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

4. Special Information

a. Repair parts for components of standards sets which can be identified as existing in the supply system will be requisitioned through normal supply channels from the appropriate supply commodity manager.

b. Repair parts for components of standards sets which cannot be identified as to proper supply source will be requisitioned from USAMICOM, using routing identifier B64 and furnishing as a minimum, the following as exception data.

(1) Component stock number of the individual end item to be repaired.

(2) Component manufacturer's equipment model number and serial number.

(3) The equipment manufacturer's stock number as listed in the appropriate manual for the desired repair part.

(4) The repair part reference, designation, circuit reference, circuit symbol schematic designation, or reference number as listed in the manufacturer's manual.

(5) The technical specification of the repair part as contained in the appropriate manufacturer's manual.

(6) The title and date of the manufacturer's manual from which the information in paragraphs a, b(3), (4), and (5) above was taken.

NOTE

Repair parts should not be requisitioned for plug-in boards identified in the plug-in board exchange program, except by the depot designated to perform the repair. Repair of calibration set components, with plug-in board assemblies or subassemblies designated as program exchange replacements with a recoverability code of L, will be accomplished by replacing the plug-in board.

c. The plug-in board exchange program functions are as follows:

(1) Requisitioning instructions for initial issue plug-in boards will be provided since new instrument boards are included in the program.

(2) As a plug-in board covered by the program fails, a replacement will be requisitioned. Requisitions will be submitted to Commander, US Army Missile Command, B64, Redstone Arsenal, AL 35809.

(3) Simultaneously with c(2) above, the defective board being replaced will be shipped by certified mail, return receipt requested, to the following address:

Transportation Officer
Anniston Army Depot
M/F Field Service Stock
Anniston, AL 36201

When requisitioning a replacement board, the turn-in document number of the replaced board shall be cited on the requisition.

5. How to Locate Repair Parts

a. When NSN or reference number is unknown:

(1) First. Using the table of contents, determine the assembly (functional group) within which the repair part belongs.

(2) Second. Using the repair parts listing, find the functional group to which the repair part belongs and locate the item by description.

b. When NSN or reference number is known:

(1) First. Using the index of NSN's and reference numbers, find the pertinent NSN or reference number. This index is in ascending NSN cross-referenced to the illustration figure number and item number.

(2) Second. Using the repair parts listing, find the figure and item number, and locate the figure and item number in the repair parts list.

6. Abbreviations. The abbreviations listed below may appear in this RPSTL:

AC.....	alternating current
ACC.....	accordance
ACCUR.....	accuracy
AL.....	aluminum
AMP.....	ampere
ASSY.....	assembly
ASTM.....	American Standard for Testing Materiel
ATTEN.....	attenuation
AWG.....	American Wire Gage
BAN.....	banana
BLK.....	black
BR.....	brass
C.....	centigrade, calibration, cycles per second
CAL.....	calibrate
CAP.....	capacitance
CD.....	code
CER.....	ceramic
COAX.....	coaxial
COMP.....	composition
COND.....	conductor
CONN.....	connector
CONS.....	consisting
CONT.....	continual
COP.....	copper
COR.....	corrosion
CPS.....	cycles per second
CU.....	cubic
CUR.....	current
CYL.....	cylinder
DB.....	decibel
DBL.....	double
DC.....	direct current
DEG.....	degree
DET.....	detector
DIA.....	diameter
DIM.....	dimension

DIV.....	division
DPDT.....	double pole double throw
DPL.....	deployment
ELEC.....	electrical
EQUIPM.....	equipment
F.....	Fahrenheit
FED.....	Federal
FIN.....	finish
FLG.....	flange
FREQ.....	frequency
FSCM.....	Federal supply code for manufacturers
FT.....	foot
GC.....	gigacycles
GEN.....	generator
GHZ.....	gigahertz
GPM.....	gallons per minute
GRAD.....	graduation
H.....	high
HD.....	head
HYDR.....	hydraulic
HZ.....	hertz
ID.....	inside diameter
IN.....	inch
INCL.....	inclusive
K.....	thousand (prefix)
KC.....	kilocycles
KG.....	kilograms
KHZ.....	kilohertz
KMHZ.....	thousand megahertz
KV.....	kilovolts
LAB.....	laboratory
LB.....	pounds
LG.....	length
LT.....	light

M.....	thousand	RF	radio frequency
MA	milliampere	RG.....	range
MAX.....	maximum	RH.....	right hand
MC	megacycles	RL.....	reel
MFD.....	millifarads	RM.....	rack mounted
MFR.....	manufacturer	RMS	root mean square
MG	milligrams	ROT	rotating
MHZ.....	megahertz	RPM	revolutions per minute
MIN	minimum, minutes	S.....	single
ML.....	milliliters	SEC.....	seconds
MM.....	millimeters	SECT.....	section
MOD	modified	SERR	serrated
MSEC	milliseconds	SHK.....	shank
MTL	material	SNG	single
MV	millivolts	SPEC	specification
MW	milliwatts	SPL	special
NBS	National Bureau Standards	SQ.....	square
NEG.....	negative	STD.....	standard
NO	number	STGT	straight
NOM	nominal	SW	switch
NPT	National Pipe Thread	SWR.....	standing wave ratio
NSN	National stock number	SYS.....	system
OA	overall	TEL.....	telescopic
OD	outside diameter	TERM	terminal
OPER	operating	THD.....	thread
OZ	ounce	THERM	thermometer
PCS	pieces	THK.....	thick
PCT	percent	TSTR.....	tester
PF	picofarads	U.....	unit
PK.....	peck	UF	microfards
PLTD	plated	UHF.....	ultra high frequency
PN.....	part number	V.....	volts
POS.....	positive	VAC.....	volts alternating current, vacuum
PP.....	peak-to-peak	VDC.....	volts direct current
PSI.....	pounds per square inch	VHF	very high frequency
PWR	power	VSWR	voltage standing wave ratio
REF	reference	W.....	watts, with, width
REP	repetition	WT	weight
REQ.....	required		
REQMTS	requirements		
RES	resistance		

SECTION II. REPAIR PARTS LIST

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 7014 AMPLIFIER, PRECISION 7500 88865 7915950 18876		
						MAINFRAME ASSEMBLY CONSISTING OF		
1	10	PAFZZ	5910-00-668-3065	TVA170	56289	CAPACITOR FIXED CER.....	EA	4
1	20	PAFZZ	5910-00-401-2969	8131M100651 474M	18796	CAPACITOR, FIXED CER.....	EA	3
1	30	PAFZZ	NOT ASSIGNED	3131-100-651-104	72982	CAPACITOR, FIXED CER.....	EA	3
1	40	PAFZZ	5910-00-838-9421	CK60AW102M	81349	CAPACITOR, FIXED CER.....	EA	2
1	50	PAFZZ	5910-00-788-0328	CO238501GI034	56289	CAPACITOR, FIXED CER.....	EA	5
1	60	PAFZZ	5910-00-824-9992	CO238501F472M	56289	CAPACITOR, FIXED CER.....	EA	2
1	70	PAFZZ	5910-00-333-6213	8109355	18876	CAPACITOR, FIXED ELE	EA	2
1	80	PAFZZ	5910-01-067-5391	CMR05C150J0DR	81349	CAPACITOR, FIXED MIC.....	EA	1
1	90	PAFZZ	5910-00-835-2706	CTM682VAJ	81349	CAPACITOR, FIXED PLA	EA	2
1	100	PAFZZ	5910-00-966-8454	663UW22452W	84411	CAPACITOR, FIXED, PLA	EA	1
1	110	PAFZZ	5950-00-724-6215	MS18130-14	96906	COIL, RADIO FREQUENC.....	EA	3
1	120	PAFZZ	5935-00-233-6728	EAC301	82389	CONNECTOR, RECEPTACL.....	EA	1
1	130	PAFZZ	5920-00-891-4162	MDL5A	71400	FUSE, CARTRIDGE	EA	1
1	140	PAFZZ	6210-00-163-1128	EG03CCBN110	03797	LIGHT, INDICATOR	EA	2
1	150	PAFZZ	5905-00-110-0388	RCR07G104JS	81349	RESISTOR, FIXED, COMP.....	EA	5
1	160	PAFZZ	5905-00-455-4403	RCR07G2R7JS	81349	RESISTOR, FIXED, COMP.....	EA	2
1	170	PAFZZ	5905-00-498-6053	CB2231	01121	RESISTOR, FIXED, COMP.....	EA	2
1	180	PAFZZ	5905-00-114-5489	RCR20G823JS	81349	RESISTOR, FIXED, COMP.....	EA	2
1	190	PAFZZ	5905-00-116-8565	RCR20G623JS	81349	RESISTOR, FIXED, COMP.....	EA	2
1	200	PAFZZ	5905-00-110-7620	RCR07G102JS	81349	RESISTOR, FIXED, COMP.....	EA	9
1	210	PAFZZ	5905-00-116-8555	RCR07G153JS	81349	RESISTOR, FIXED, COMP.....	EA	2
1	220	PAFZZ	5905-00-114-5353	RCR20G224JS	81349	RESISTOR, FIXED, COMP.....	EA	5
1	230	PAFZZ	5905-00-141-1183	RCR07G101JS	81349	RESISTOR, FIXED, COMP.....	EA	17
1	240	PAFZZ	5905-00-759-8896	RCR47G104JS	81349	RESISTOR, FIXED, COMP.....	EA	2
1	250	PAFZZ	5905-00-106-3666	RCR07G103JS	81349	RESISTOR, FIXED, COMP.....	EA	5
1	260	PAFZZ	5905-00-497-5613	CB106I	01121	RESISTOR, FIXED, COMP.....	EA	1
1	270	PAFZZ	5905-00-141-0744	RCR07G562JS	81349	RESISTOR, FIXED, COMP.....	EA	2
1	280	PAFZZ	5905-00-152-8373	RCR42G273JS	81349	RESISTOR, FIXED, COMP.....	EA	1
1	290	PAFZZ	5905-00-141-1132	RCR07G752JS	81349	RESISTOR, FIXED, COMP.....	EA	1
1	300	PAFZZ	5905-00-114-0708	RCR07G202JS	81349	RESISTOR, FIXED, COMP.....	EA	2
1	310	PAFZZ	5905-00-106-1278	RCR07G123JS	81349	RESISTOR, FIXED, COMP.....	EA	3
1	320	PAFZZ	5905-00-072-0583	HB4731	01121	RESISTOR, FIXED, COMP.....	EA	1

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	U/M	QTY INC IN UNIT
1	330	PAFZZ	5905-00-498-6048	CB1831	01121	RESISTOR, FIXED, COMP.....	EA	1
1	340	PAFZZ	5905-00-136-3890	RCR07G513JS	81349	RESISTOR, FIXED, COMP.....	EA	1
1	350	PAFZZ	5905-00-116-8554	RCR07G105JS	81349	RESISTOR, FIXED, COMP.....	EA	1
1	360	PAFZZ	5905-00-135-3973	RCR07G221JS	81349	RESISTOR, FIXED, COMP.....	EA	1
1	370	PAFZZ	5905-00-415-1598	EB7515	01121	RESISTOR, FIXED, COMP.....	EA	1
1	380	PAFZZ	5905-00-118-4559	RCR07G333JS	81349	RESISTOR, FIXED, COMP.....	EA	1
1	390	PAFZZ	5905-00-485-4648	RCR07G244JS	81349	RESISTOR, FIXED, COMP.....	EA	4
1	400	PAFZZ	5905-00-141-1071	RCR20G474JS	81349	RESISTOR, FIXED, COMP.....	EA	1
1	410	PAFZZ	5905-00-106-1276	RCR32G104JS	81349	RESISTOR, FIXED, COMP.....	EA	4
1	420	PAFZZ	5905-00-411-0326	EB1845	01121	RESISTOR, FIXED, COMP.....	EA	1
1	430	PAFZZ	5905-00-432-0708	CB6841	01121	RESISTOR, FIXED, COMP.....	EA	2
1	440	PAFZZ	5905-00-402-4245	CB6855	01121	RESISTOR, FIXED, COMP.....	EA	1
1	450	PAFZZ	5905-00-141-0717	RCR07G473JS	81349	RESISTOR, FIXED, COMP.....	EA	1
1	460	PAFZZ	5905-00-119-3504	RCR07G273JS	81349	RESISTOR, FIXED, COMP.....	EA	1
1	470	PAFZZ	5905-00-104-8368	RCR07G470JS	81349	RESISTOR, FIXED, COMP.....	EA	1
1	480	PAFZZ	5905-00-442-9356	RCR07G240JS	81349	RESISTOR, FIXED, COMP.....	EA	5
1	490	PAFZZ	5905-00-116-8561	RCR20G270JS	81349	RESISTOR, FIXED, COMP.....	EA	1
1	500	PAFZZ	5905-00-114-5438	RCR20G510JS	81349	RESISTOR, FIXED, COMP.....	EA	3
1	510	PAFZZ	5905-00-119-8811	RCR07G151JS	81349	RESISTOR, FIXED, COMP.....	EA	9
1	520	PAFZZ	5905-00-136-7104	RCR07G304JS	81349	RESISTOR, FIXED, COMP.....	EA	1
1	530	PAFZZ	5905-00-120-9152	RCR07G274JS	81349	RESISTOR, FIXED, COMP.....	EA	1
1	540	PAFZZ	5905-00-114-5343	RCR07G182JS	81349	RESISTOR, FIXED, COMP.....	EA	1
1	550	PAFZZ	5905-00-141-0741	RCR07G364JS	81349	RESISTOR, FIXED, COMP.....	EA	2
1	560	PAFZZ	5905-00-195-4559	HB4741	01121	RESISTOR, FIXED, COMP.....	EA	2
1	570	PAFZZ	5905-00-068-4453	CB3941	01121	RESISTOR, FIXED, COMP.....	EA	2
1	580	PAFZZ	5905-00-141-0743	RCR07G392JS	81349	RESISTOR, FIXED, COMP.....	EA	2
1	590	PAFZZ	5905-00-104-8357	RCR07G684JS	81349	RESISTOR, FIXED, COMP.....	EA	1
1	600	PAFZZ	5905-00-498-6058	CB3901	01121	RESISTOR, FIXED, COMP.....	EA	8
1	610	PAFZZ	5905-00-114-0710	RCR07G331JS	81349	RESISTOR, FIXED, COMP.....	EA	3
1	620	PAFZZ	5905-00-994-6676	EB10G5	01121	RESISTOR, FIXED, COMP.....	EA	22
1	630	PAFZZ	5905-00-254-7411	EB1501	01121	RESISTOR, FIXED, COMP.....	EA	6
1	640	PAFZZ	5905-00-113-4860	RCR07G270JS	81349	RESISTOR, FIXED, COMP.....	EA	7
1	650	PAFZZ	5905-00-961-4054	GB68G1	01121	RESISTOR, FIXED, COMP.....	EA	6
1	660	PAFZZ	5905-00-126-6705	RCR20G4R7JS	81349	RESISTOR, FIXED, COMP.....	EA	12
1	670	PAFZZ	5905-00-111-4845	RCR07G201JS	81349	RESISTOR, FIXED, COMP.....	EA	5
1	680	PAFZZ	5905-00-106-1357	RCR07G563JS	81349	RESISTOR, FIXED, COMP.....	EA	2
1	690	PAFZZ	5905-00-115-8055	RCR07G393JS	81349	RESISTOR, FIXED, COMP.....	EA	1
1	700	PAFZZ	5905-00-140-6155	RCR42G223JS	81349	RESISTOR, FIXED, COMP.....	EA	4
1	710	PAFZZ	5905-00-153-4354	RCR42G100JS	81349	RESISTOR, FIXED, COMP.....	EA	3
1	720	PAFZZ	5905-00-994-6676	EB10G5	01121	RESISTOR, FIXED, COMP.....	EA	1

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	U/M	QTY INC IN UNIT
1	730	PAFZZ	5905-00-104-8368	RCR07G470JS	81349	RESISTOR, FIXED, COMP	EA	2
1	740	PAFZZ	5905-00-136-8407	RCR32G120JS	81349	RESISTOR, FIXED, COMP	EA	3
1	750	PAFZZ	5905-00-107-0656	RCR07G100JS	81349	RESISTOR, FIXED, COMP	EA	3
1	760	PAFZZ	5905-00-106-1356	RCR07G152JS	81349	RESISTOR, FIXED, COMP	EA	2
1	780	PAFZZ	5905-00-126-6683	RCR07G332JS	81349	RESISTOR, FIXED, COMP	EA	2
1	790	PAFZZ	5909-00-074-1459	70A8N020S255MA	01121	RESISTOR, VARIABLE, N	EA	1
1	800	PAFZZ	5961-00-419-5373	1N4933	80131	SEMICONDUCTOR DEVIC.....	EA	6
1	810	PAFZZ	5961-01-026-5372	152-0400-00	80009	SEMICONDUCTOR DEVIC.....	EA	2
1	820	PAFZZ	5961-00-224-3620	MZ2361	04713	SEMICONDUCTOR DEVIC.....	EA	4
1	830	PAFZZ	5961-00-255-9993	2N4938	80131	SEMICONDUCTOR DEVIC.....	EA	1
1	840	PAFZZ	5930-01-074-1554	GF1123	79727	SWITCH, SLIDE	EA	1
1	850	PAFZZ	5950-01-074-1563	B3562	88865	TRANSFORMER, POWER	EA	1
1	860	PAFZZ	5961-00-173-3428	2N5401	80131	TRANSISTOR.....	EA	8
1	870	PAFZZ	5961-00-103-4430	MPS3646	04713	TRANSISTOR.....	EA	2
1	880	PAFZZ	5961-01-045-0523	JANTX2N5415	81349	TRANSISTOR.....	EA	1
1	890	PAFZZ	5961-00-858-6538	2N5551	80131	TRANSISTOR.....	EA	9
1	900	PAFZZ	5961-00-103-4429	MPS6515	04713	TRANSISTOR.....	EA	4
1	910	PAFZZ	5961-00-191-5363	MPS6518	04713	TRANSISTOR.....	EA	4
1	920	PAFZZ	5961-00-946-6635	MPS3640	04713	TRANSISTOR.....	EA	3
1	930	PAFZZ	5961-00-404-5537	2N5087	80131	TRANSISTOR.....	EA	2
1	940	PAFZZ	5961-01-030-8064	2N5657	80131	TRANSISTOR.....	EA	57
1	950	PAFZZ	5691-00-372-2237	MPSU60	04713	TRANSISTOR.....	EA	4
1	960	PAFZZ	5961-00-088-5878	26511	33525	TRANSISTOR.....	EA	2
1	970	PAFZZ	5961-00-733-4253	MPS566	04713	TRANSISTOR.....	EA	4

SECTION III. NATIONAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM.
5905-00-068-4453	1	570	5905-00-153-4354	1	710
5905-00-072-0583	1	320	6210-00-163-1128	1	140
5961-00-088-5878	1	960	5961-00-173-3428	1	860
5961-00-103-4429	1	900	5961-00-191-5363	1	910
5961-00-103-4430	1	870	5905-00-195-4559	1	560
5905-00-104-8357	1	590	5961-00-224-3620	1	820
5905-00-104-8368	1	470	5961-00-233-4253	1	970
5905-00-104-8368	1	730	5935-00-233-6728	1	120
5905-00-106-1276	1	410	5905-00-254-7411	1	630
5905-00-106-1278	1	310	5961-00-255-9993	1	830
5905-00-106-1356	1	760	5910-00-333-6213	1	70
5905-00-106-1357	1	680	5961-00-372-2237	1	950
S905-00-106-3666	1	250	5910-00-401-2969	1	20
5905-00-107-0656	1	750	5905-00-402-4245	1	440
5905-00-110-0388	1	150	5961-00-404-5537	1	930
5905-00-110-7620	1	200	5905-00-411-0326	1	420
5905-00-111-4845	1	670	5905-00-415-1598	1	370
5905-00-113-4160	1	640	5961-00-419-5373	1	800
5905-00-114-0708	1	300	5905-00-432-0708	1	430
5905-00-114-0710	1	610	5905-00-442-9356	1	480
5905-00-114-5343	1	540	5905-00-455-4403	1	160
5905-00-114-5393	1	220	5905-00-485-4648	1	390
5905-00-114-5438	1	500	5905-00-497-5613	1	260
5905-00-114-5489	1	180	5905-00-498-6048	1	330
5905-00-115-0055	1	690	5905-00-498-6053	1	170
5905-00-116-8554	1	350	5905-00-498-6058	1	600
5905-00-116-8555	1	210	5910-00-668-3065	1	10
5905-00-116-8561	1	490	5950-00-724-6215	1	110
5905-00-116-8565	1	190	5905-00-759-8996	1	240
5905-00-118-4559	1	380	5910-00-788-0328	1	50
5905-00-119-3504	1	460	5910-00-824-9992	1	60
5905-00-119-8811	1	510	5910-00-835-2706	1	90
5905-00-120-9152	1	530	5910-00-838-9421	1	40
5905-00-126-6683	1	780	5961-00-858-6538	1	890
5905-00-126-6705	1	660	5920-00-891-4162	1	130
5905-00-135-3973	1	360	5961-00-946-6635	1	920
5905-00-136-3890	1	340	5905-00-961-4054	1	650
5905-00-136-7104	1	520	5910-00-966-8494	1	100
5905-00-136-8407	1	740	5905-00-994-6676	1	620
5905-00-140-6155	1	700	5905-00-994-6676	1	720
5905-00-141-0717	1	450	5961-01-026-5372	1	810
5905-00-141-0741	1	550	5961-01-030-8064	1	940
5905-00-141-0743	1	580	5961-01-045-0523	1	880
5905-00-141-074	1	270	5910-01-067-5391	1	80
5905-00-141-1071	1	400	5905-01-074-1459	1	790
5905-00-141-1132	1	290	5930-01-074-1554	1	840
5905-00-141-1183	1	230	5950-01-074-1563	1	850
5905-00-152-8373	1	280			

PART NUMBER	FSCM	FIG. NO,	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
B3562	88865	1	850	MPS3640	04713	1	920
CR1061	01121	1	260	MPS3646	04713	1	870
CB1831	01121	1	330	MPS6515	04713	1	900
CB2231	01121	1	110	MPS6518	04713	1	910
C83901	01121	1	600	MPS6566	04713	1	970
C53941	01121	1	570	MS18130-14	96906	1	110
CB6841	01121	1	430	MZ2361	047113	1	820
C86855	01171	1	440	RCRO7GIOQJS	81349	1	750
CK60AWIO2M	81349	1	40	RCRO7GIOIJS	81349	1	230
CMRO5CL5OJODR	81349	1	80	RCRO7GI02JS	81349	1	200
CTM6S2VAJ	81349	1	90	RCRO7GI03JS	81349	1	250
C023B501F472M	56289	1	60	RCRO7G104JS	81349	1	150
C0238501G103M	56289	1	50	RCRO7GIOSJS	81349	1	350
EAC301	82389	1	120	RCAR07G23JS	81349	1	310
EBIOG5	01121	1	620	RCRO7GISIJS	81349	1	510
EBLOGS	01121	1	720	RCRO7GI52JS	81349	1	760
EB1501	01121	1	630	RCROT7GI3JS	81349	1	210
EB1845	01121	1	420	RCRO7G182JS	81349	1	540
EB7515	01121	1	370	RCROTG2R7JS	81349	1	160
EG03CCBN110	03797	1	140	RCROTG201IJS	81349	1	670
GB681G	01121	1	650	RCRO7G202JS	81349	1	100
GF1123	79727	1	840	RCRO7G221JS	81349	1	360
H84731	01121	1	320	RCRO7G240JS	81349	1	4'0
HR4741	01121	1	560	RCRO7G244JS	81349	1	190
JANTXZNS41S	81349	1	880	RCRO7G270JS	91349	1	640
NOLSA	71400	1	130	RCROTG273JS	81349	1	460
MPSU60	04713	1	950	RCRO7G274JS	81349	1	530

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
RCR07G304JS	81349	1	520	RCR20O23JS	81349	1	180
RCR07G332JS	81349	1	610	RCR32GI04JS	81349	1	410
RCR07G332JS	81349	1	780	RCR32GC20JS	81349	1	740
RCR07G333JS	81349	1	380	RCR4ZGIOOJS	81349	1	710
RCR07G364JS	61349	1	550	RCR42GIO4JS	31349	1	240
RCR07G392JS	81349	1	580	RCR42G223JS	81349	1	700
RCR07C393JS	81349	1	690	RCR42G273J5	81349	1	280
RCR07G700JS	81349	1	470	TVA1702	56289	1	10
RCR07G470JS	81349	1	730	IN4933	80131	1	800
RCR07G473JS	81349	1	450	152-0400-00	80009	1	810
RCR07G513JS	81349	1	340	2N493R	30131	1	830
RCR07G562JS	81349	1	270	2N5087	80131	1	930
RCR07G563JS	81349	1	680	2N5401	80131	1	860
RCR07G684JS	81349	1	590	2NS551	80131	1	690
RCR07G752JS	81349	1	290	2N5657	80131	1	940
RCR20G224JS	81349	1	220	260511	33525	1	960
RCR20G270JS	81349	1	490	3131-100-651-104	72982	1	30
RCR20G4R7JS	81349	1	660	663UW22452	84411	1	100
RCR20G474JS	81349	1	400	70A8NO20S255MA	01121	1	790
RCRZOG51OJS	81349	1	500	8109355	18676	1	70
RCR20G623JS	81349	1	190	8131100651 474M	18796	1	20

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)

DATE SENT

PUBLICATION NUMBER

PUBLICATION DATE

PUBLICATION TITLE

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.

