

DEPARTMENT OF THE ARMY TECHNICAL MANUAL

DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LISTS (INCLUDING
DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS)
RESISTANCE BRIDGES ZM-4A/U AND ZM-4B/U
FSN 6625-500-0937

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SECTION		Paragraph	Page
I.	INTRODUCTION		
	Scope	1-1	2
	General	1-2	2
	Explanation of columns	1-3	2
	Special information	1-4	4
	Location of repair parts	1-5	4
	Abbreviation (Not applicable)	1-6	4
	Reporting of equipment publication improvements	1-7	4
II.	REPAIR PARTS LIST		6
III.	SPECIAL TOOLS, TEST AND SUPPORT EQUIPMENT (Not applicable)		
IV.	INDEX—FEDERAL STOCK NUMBER AND REFERENCE NUMBER		
	CROSS-REFERENCE TO FIGURE AND ITEM NUMBER		18

* This manual supercedes TM 11-6625-249-35P, 14 July 1959.

SECTION I INTRODUCTION

1-1. Scope

This manual lists repair parks and special tools required for the performance of direct support, general support, and depot maintenance of the ZM-4A/U and ZM-4B/U. The PCCN for the equipment is GETAAO for all models.

1-2. General

This repair parts and special tools list is divided into the following sections:

a. Repair Parts List-Section II. A list of repair parts authorized for the performance of maintenance at the direct support, general support, and the depot level. This repair parts list is arranged in alphabetical order.

b. Special Tools, Test and Support Equipment-section III. Not applicable.

c. Index-Federal Stock Number and Reference Number Cross-Reference to Figure and Item Number-Section IV. A list, in ascending numerical sequence, of all Federal' stock numbers appearing in the listings, followed by a list, in alphameric sequence, of all reference numbers appearing in the listings. Federal stock number and reference numbers are cross-referenced to each illustration figure and item number or reference designation appearance.

1-3. Explanation of Columns

The following provides an explanation of columns found in the tabular list.

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

(1) *Source code.* Indicates the manner of acquiring support items for maintenance, repair, or overhaul of end items. Source codes are—

<i>Code</i>	<i>Explanation</i>
PA-	Item procured and stocked for anticipated or known usage.
PB-	Item procured and stocked for insurance purposes because essentiality dictates that a minimum quantity be available in the supply systems.
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.

<i>Code</i>	<i>Explanation</i>
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 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 direct support or general support 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 direct support maintenance level.
MH-	Item to be manufactured or fabricated at general support maintenance level.
MD-	Item to be manufactured or fabricated at 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 manufacturers' part number.
XD-	Support items can be requisitioned with justification.

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) *Use (third position).* The maintenance code entered in the third position indicates the lowest maintenance level authorized to remove, replace, and use the support item. The maintenance code entered in the third position indicates one of the following levels of maintenance.

Code	Application/Explanation
O-	Support item is removed, replaced, used at the organizational level of maintenance.

NOTE

A code "C" may be used in this position to denote crew or operator maintenance performed within organizational maintenance.

- F- Support item is removed, replaced, used at the direct support maintenance level.
- H- Support item is removed, replaced, used at the general support maintenance.
- D- Support items that are removed, replaced, used at depot only.

(b) *Repair (fourth position).* 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). When a maintenance code is not used a dash (-) sign is entered. For multi-service equipment/systems or when a code is entered, this position will contain one of the following maintenance codes as assigned by the service(s) that require the code-

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 direct support.
H-	The lowest maintenance level capable of complete repair of the support item is general support.
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-	Non-repairable. No repair is authorized.

Code	Application/Explanation
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- 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-

Code	Explanation
Z-	Nonrepairable item. When unserviceable, condemn and dispose at the level indicated in the first digit of the maintenance code.
O-	Repairable item. When uneconomically repairable, condemn and dispose at organizational level.
F -	Repairable 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.)

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

c. *Description* Indicates the Federal item name and a minimum description required to identify the item. The last line indicates the reference number followed by the applicable Federal Supply Code for Manufacturer (FSCM) in parentheses. The FSCM is used as an element in item identification to designate manufacturer or distributor or Government agency, etc., and is identified in SB 708-42.

d. *Unit of Measure (U/M).* Indicates the standard or basic quantity by which the listed item is used in performing the actual maintenance function. This measure is expressed by a two-character alphabetical abbreviation; e.g., ea, in, pr, etc., and is the basis used to indicate quantities and allowance in subsequent columns. When the unit of measure differs from the unit of issue, the lowest unit of issue

that will satisfy the required unite of measure will be requisitioned.

e. *Quantity Incorporated in Unit.* This column indicates the quantity of the item used in the equipment. Subsequent appearance of the same item in the same assembly are indicated by the letters "REF".

f. *30-Day DS/GS Maintenance Allowances.*

NOTE

Allowances in GS column are for GS maintenance only.

(1) The repair parts indicated by asterisk entries in separate allowance columns for DS and GS represent those authorized for use at that category of maintenance to be requisitioned on an "as required" basis, until stockage is based on demand in accordance with AR 710-2.

(2) Allowance quantities are indicated in the special tool lists section for special 'tools, TMDE, and other support equipment.

g. *1- Year Allowances Per 100 Equipments/Contingency Planning Purposes.* Column intentionally left blank.

h. *Depot Maintenance Allowance Per 100 Equipments.* This column indicates opposite the first appearance of each item the total quantity authorized for depot maintenance of 100 equipments.

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

(1) *Figure number.* Indicates the figure number of the illustration on which the item is shown in TM 11-2019.

(2) *Item number.* Indicates the item number or reference designation used to reference the item in the illustration.

1-4. Spatial Information

a. Usable on codes are included in column 3. Uncoded items are applicable to all models. Identification of the usable on codes used in this publication are-

Code	Used on
AFV	ZM-4A/U
AFW	ZM-4B/U
A9F	ZM-4B/u

b. The following publication pertains to the equipment and its components:

TM 11-2019 Test Sets I-49, I-49-A, and I-49-B
and Resistance Bridges ZM-4A/U
and ZM-4B/U.

1-5. Location of Repair Parts

a. This manual contains one cross-reference index (see IV) to be used to locate a repair part when either the Federal stock number or reference number (manufacturer's part number) is known. The first column in the index is prepared in numerical or alphanumeric sequence in ascending order. The reference numbers" (manufacturer's part numbers) are listed immediately following the last listed Federal stock number in the index of Federal stock numbers.

b. When the Federal stock number or reference number is known, follow the procedures given in (1) and (2) below.

(1) Refer to the index of Federal stock numbers (see IV) and locate the Federal stock number or reference number. The FSN and reference number are cros-referenced to the applicable figure and item number or reference designation.

(2) Refer to the repair parts list (see 11) and locate the figure number (col -10a) and item number or reference designation (col 10b) and item number or reference designation (col 10b) as noted in the FSN index.

c. When the figure and item number or reference designation are known, scrutinize columns 10a and 10b of the repair parts list (see 11) until the item is located.

d. When the FSN, reference number, figure number, item number and reference designation are not known, scrutinize column 3 of the repair parts list (see II), which is arranged in alphabetical order.

1-6. Abbreviations

Not applicable.

1-7. Reporting of Equipment Publication Improvements

The reporting of errors, omissions, and recommendations for improving this publication by the individual user is encouraged. Reports should be submitted on DA Form 2028 (Recommended Changes to Publications) and forwarded direct to Commander, US Army Electronics Command, ATTN: AMSEL-MA-CRA, Fort Monmouth, NJ, 07703.

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
		DESCRIPTION			30-DAY DS MAINT	30-DAY GS MAINT	1-YR	DEPOT	ILLUSTRATION
	FEDERAL			QTY	ALLOWANCE	ALLOWANCE	ALW PER	MAINT	
SMR	STOCK			INC	(A) (B) (C)	(A) (B) (C)	100	ALW PER	(A) (B)
CODE	NUMBER	REFERENCE NUMBER & MFR. CODE	USABLE ON CODE	UNIT OF MEAS	1-20 21-50 51-100	1-20 21-50 51-100	EQUIP CNTG	100 EQUIP	FIGURE NO. ITEM NO.
PAHZZ	5355-188-1198	DIAL, CONTROL NO-REF-DESIG KNOB TYPE 1-032 IN H X 1-937 IN DIA MARKED MULTIPLY BY 301-32 (99317)	AFV	EA	1	* * *		2	3
PAFZZ	5355-188-1199	DIAL, CONTROL NO-REF-DESIG KNOB TYPE 7-8 IN H X 1-3-4 IN DIA MARKED MULTIPLY BY AM25614 (54294)	AFW, A9F	EA	1	* * *		2	1
PAFZZ	5355-188-1196	DIAL, CONTROL NO-REF-DESIG USED TO INDICATE 1 OHM DECADE SETTING KNOB TYPE DIAL 1-032 IN H X 1-975 IN DIA 0-A 301-27 (99317)	AFV	EA	1	* * *		2	3
PAFZZ	5355-188-1202	DIAL, CONTROL NO-REF-DESIG USED TO INDICATE 1 OHM DECADE SETTING KNOB TYPE DIAL 7-8 IN H X 1-3-4 IN DIA 0-A AM25616 (54294)	AFW, A9F	EA	1	* * *		2	1
PAFZZ	5355-188-1195	DIAL, CONTROL NO-REF-DESIG USED TO INDICATE 10 OHM DECADE SETTING KNOB 1 IN H X 2 IN DIA 301-28 (99317)	AFV	EA	1	* * *		2	3
PAFZZ	5355-188-1203	DIAL, CONTROL NO-REF-DESIG USED TO INDICATE 10 OHM DECADE SETTING KNOB TYPE 7-8 IN H X 1-3-4 IN DIA 25617 (54294)	AFW, A9F	EA	1	* * *		2	1
PAFZZ	5355-188-1197	DIAL, CONTROL NO-REF-DESIG USED TO INDICATE 100 OHM DECADE SETTING KNOB TYPE DIAL 1-032 IN H X 1-975 IN DIA 0-A 301-21 (99317)	AFV	EA	1	* * *		2	3
PAFZZ	5355-188-1200	DIAL, CONTROL NO-REF-DESIG USED TO INDICATE 100 OHM DECADE SETTING KNOB TYPE DIAL 7-8 IN H X 1-3-8 IN DIA 0-A AM25618 (54294)	AFW, A9F	EA	1	* * *		2	1
PAFZZ	5355-223-0713	DIAL, CONTROL NO-REF-DESIG USED TO INDICATE 1000 OHM DECADE SETTING KNOB TYPE DIAL 1 IN H X 1-975 IN DIA 0-A 301-30 (99317)	AFV	EA	1	* * *		2	3
PAFZZ	5355-188-1201	DIAL CONTROL NO-REF-DESIG USED TO INDICATE 1000 OHM DECADE SETTING KNOB TYPE DIAL 7-8 IN H X 1-3-4 IN DIA AM25619 (54294)	AFW, A9F	EA	1	* * *		2	1
PAHZZ	6625-534-2934	GALVANOMETER M1 DC TYPE 15 T0 0 T0 15 RANGE OF SCALE 3-11-16 X 2-1-16 X 2-15-16 IN SCC99664 (80063)		EA	1	* * *		3	3 M1
PAFZZ	5999-242-6768	MAGNET, PERMANENT NO-REF-DESIG U SHAPE 3X2X1-1-4 IN THK 401-9 (99317)	AFV, AFW	EA	1	* * *		3	22
PAFZZ	5999-577-3690	MAGNET, PERMANENT NO-REF=DESIG HORSESHOE SHAPE 3X2X1-1-4 IN 403-15 (99317)	A9F	EA	1	* * *		3	22
PAFZZ	5940-194-7717	POST, BINDING NO-REF-DESIG SID BINDING POST TM152 55-64 IN 0-A OF POST ABOVE MTG		EA	6	* * *		1	3

CONTINUED

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)			(7)			(8)	(9)	(10)		
		DESCRIPTION			QTY	30-DAY DS MAINT			30-DAY GS MAINT			1-YR	DEPOT	ILLUSTRATION	
	FEDERAL			UNIT	INC	(A)	(B)	(C)	(A)	(B)	(C)	100	ALW PER	(A)	(B)
SMR	STOCK			OF	IN							EQUIP	100	FIGURE	ITEM
CODE	NUMBER	REFERENCE NUMBER & MFR. CODE	USABLE ON CODE	MEAS	UNIT	1-20	21-50	51-100	1-20	21-50	51-100	CNTGCT	EQUIP	NO.	NO.
		CONTINUED													
		SURFACE													
PAFZZ	5935-201-8544	SCD530 (80063)		EA	2	*	*	*	*	*	*		1	3	
		POST, BINDING NO-REF-DESIG 27-32 IN H 0-A FMS X 5-8 IN OD 3-32 IN MAX DIA OF WIRE HOLE													
PAFZZ	5940-269-2219	SCDL60206 (80063)	AFV,AFW	EA	2	*	*	*	*	*	*		1	1	
		POST, BINDING NO-REF-DESIG 1-1-8 IN H 0-A FMS X 5-8 IN DIA 0-A													
PAHZZ	5905-615-1643	DF30BC (58474)	A9F	EA	1				*	*	*		3	23	R3
		RESISTOR, FIXED, WIRE WOUND R3 3600													
		OHM PORM1PCT 1-4 W													
PAHZZ	5905-245-3760	RB15AE36000F (81349)	A9F	EA	1				*	*	*		3	22	R1
		RESISTOR, FIXED, WIRE WOUND R1 50 OHM.													
		PORM1PCT 3-10 WATT													
PAHZZ	5905-549-7447	700G50G (99317)	AFV	EA	1				*	*	*		3	23	R1
		RESISTOR, FIXED, WIRE WOUND R1 40 OHM.													
		PORM1PCT 1-4 W													
PAHZZ	5905-236-8754	RB15AE40R00F (81349)	AFW, A9F	EA	1				*	*	*		3	22	R2
		RESISTOR, FIXED, WIRE WOUND R2 450 OHM													
		PORM1PCT 3-10 WATT													
PAHZZ	5905-299-1687	700R450G (99317)	AFV	EA	1				*	*	*		3	23	R2
		RESISTOR FIXED WIRE WOUND R2 360 OHM													
		PORM1PCT 1-3 W													
PAHZZ	5905-889-0156	RB16AE360R0F (81349)	AFW	EA	1				*	*	*		3	23	R2
		RESISTOR, FIXED, WIRE WOUND R2 360 OHM													
		PORM1PCT 1-4 W													
PAHZZ	5905-356-2261	RB15AE360R0F (81349)	A9F	EA	1				*	*	*		3	22	R3
		RESISTOR, FIXED, WIRE WOUND R3 4500													
		OHM PORM1PCT 3-10 W													
PAHZZ	5905-175-7419	700R4500G (99317)	AFV	EA	1				*	*	*		3	23	R3
		RESISTOR, FIXED, WIRE WOUND R3 3600													
		OHM PORM1PCT 3-10 W													
PAHZZ	5905-237-6411	RB16AE36000F (81349)	AFW	EA	1				*	*	*		3	22	R4
		RESISTOR, FIXED, WIRE WOUND R4 1000													
		OHM PORM1PCT 3-10 W													
PAHZZ	5905-239-3453	700R1000B (99317)	AFV	EA	1				*	*	*		3	23	R4
		RESISTOR, FIXED, WIRE WOUND R4 1000													
		OHM PORM1PCT 1-3 W													
PAHZZ	5905-644-5274	RB16AK10000F (81349)	AFW	EA	1				*	*	*		3	23	R4
		RESISTOR, FIXED, WIRE WOUND R4 1000													
		OHM PORM1PCT 1-4 W													
PAHZZ	5905-236-8757	RB15AE10000F (81349)	A9F	EA	1				*	*	*		3	22	R5
		RESISTOR, FIXED, WIRE SOUND R5 10 OHM.													
		PORM1PCT 3-10 W													
PAHZZ	5905-060-3626	700R10B (99317)	AFV	EA	1				*	*	*		3	23	R5
		RESISTOR, FIXED, WIRE WOUND R5 10 OHM.													
		PORM1PCT 1-4 W													
PAHZZ	5905-245-3759	RB15AE10R00F (81349)	AFW, A9F	EA	10				*	*	*		3	22	R6
		RESISTOR, FIXED, WIRE WOUND R6 100 OHM													
		PORM1PCT 3-10 W													
		700R100SC (99317)	AFV												

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
		DESCRIPTION			30-DAY DS MAINT	30-DAY GS MAINT	1-YR	DEPOT	ILLUSTRATION
					ALLOWANCE	ALLOWANCE	ALW PER	MAINT	
					(A) (B) (C)	(A) (B) (C)	100	ALW PER	(A) (B)
SMR	FEDERAL	REFERENCE NUMBER & MFR. CODE	USABLE ON CODE	UNIT	QTY		EQUIP	100	FIGURE
CODE	STOCK			OF	INC		CNTG	EQUIP	ITEM
	NUMBER			MEAS	IN		GCY		NO.
					UNIT	1-20 21-50 51-100			NO.
PAHZZ	5905-245-3759	RESISTOR, FIXED, WIRE WOUND R7 100 OHM PORM1PCT 3-10 W 700R100SC (99317)	AFV	EA	REF	* * *		3	22 R7
PAHZZ	5905-245-3759	RESISTOR, FIXED, WIRE WOUND R8 100 OHM PORM1PCT 3-10 W 700R100SC (99317)	AFV	EA	REF	* * *		3	22 R6
PAHZZ	5905-245-3759	RESISTOR, FIXED, WIRE WOUND R9 100 OHM PORM1PCT 3-10 W 700R100SC (99317)	AFV	EA	REF	* * *		3	22 R9
PAHZZ	5905-245-3759	RESISTOR, FIXED, WIRE WOUND R10 100 OHM PORM1PCT 3-10 W 700R100SC (99317)	AFV	EA	REF	* * *		3	22 R10
PAHZZ	5905-245-3759	RESISTOR, FIXED, WIRE WOUND R11 100 OHM PORM1PCT 3-10 W 700R100SC (99317)	AFV	EA	REF	* * *		3	22 R11
PAHZZ	5905-245-3759	RESISTOR, FIXED, WIRE WOUND R12 100 OHM PORM1PCT 3-10 W 700R100SC (99317)	AFV	EA	REF	* * *		3	22 R12
PAHZZ	5905-245-3759	RESISTOR, FIXED, WIRE WOUND R13 100 OHM PORM1PCT 3-10 W 700R100SC (99317)	AFV	EA	REF	* * *		3	22 R13
PAHZZ	5905-245-3759	RESISTOR, FIXED, WIRE WOUND R14 100 OHM PORM1PCT 3-10 W 700R100SC (99317)	AFV	EA	REF	* * *		3	22 R14
PAHZZ	5905-245-3759	RESISTOR, FIXED, WIRE WOUND R15 100 OHM PORM1PCT 3-10 W 700R100SC (99317)	AFV	EA	REF	* * *		3	22 R15
PAHZZ	5905-222-8126	RESISTOR, FIXED, WIRE WOUND R6 100 OHM PORM1PCT 1-2 W SCB99675-2 (80063)	AFW	EA	10	* * *		3	25 R6
PAHZZ	5905-222-8126	RESISTOR, FIXED, WIRE WOUND R7 100 OHM PORM1PCT 1-2 W SCB99675-2 (80063)	AFW	EA	REF	* * *		3	25 R7
PAHZZ	5905-222-8126	RESISTOR, FIXED, WIRE SOUND R8 100 OHM PORM1PCT 1-2 W SCB99675-2 (80063)	AFW	EA	REF	* * *		3	25 R8
PAHZZ	5905-222-8126	RESISTOR, FIXED, WIRE SOUND R9 100 OHM PORM1PCT 1-2 W SCB99675-2 (80063)	AFW	EA	REF	* * *		3	25 R9
PAHZZ	5905-222-8126	RESISTOR, FIXED, WIRE WOUND R10 100 OHM PORM1PCT 1-2 W SCB99675-2 (80063)	AFW	EA	REF	* * *		3	25 R10
PAHZZ	5905-222-8126	RESISTOR, FIXED, WIRE SOUND R11 100 OHM PORM1PCT 1-2 W SCB99675-2 (80063)	AFW	EA	REF	* * *		3	25 R11
PAHZZ	5905-222-8126	RESISTOR, FIXED, WIRE WOUND R12 100 OHM PORM1PCT 1-2 W SCB99675-2 (80063)	AFW	EA	REF	* * *		3	25 R12
PAHZZ	5905-222-8126	RESISTOR, FIXED, WIRE WOUND R13 100 OHM PORM1PCT 1-2 W SCB99675-2 (80063)	AFW	EA	REF	* * *		3	25 R13
PAHZZ	5905-222-8126	RESISTOR, FIXED, WIRE WOUND R14 100 OHM PORM1PCT 1-2 W SCB99675-2 (80063)	AFW	EA	REF	* * *		3	25 R14

CONTINUED

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
		DESCRIPTION			30-DAY DS MAINT	30-DAY GS MAINT	1-YR	DEPOT	ILLUSTRATION
				QTY	ALLOWANCE	ALLOWANCE	ALW PER	MAINT	
				INC	(A) (B) (C)	(A) (B) (C)	100	ALW PER	(A) (B)
SMR	FEDERAL			IN			EQUIP	100	FIGURE
CODE	STOCK	REFERENCE NUMBER & MFR. CODE	USABLE ON CODE	UNIT			CNTGCT	EQUIP	NO.
	NUMBER			MEAS	1-20 21-50 51-100	1-20 21-50 51-100			ITEM
		CONTINUED							
PAHZZ	5905-222-8126	PORM1PCT 1-2W SCB99675-2 (80063) RESISTOR, FIXED, WIRE WOUND R15 100 OHM	AFW	EA	REF	*	*	*	3 25 R15
PAHZZ	5905-615-3848	PORM1PCT 1-2 W SCB99675-2 (80063) RESISTOR, FIXED, WIRE WOUND R6 100 OHM	AFW	EA	10	*	*	*	3 25 R6
PAHZZ	5905-615-3848	PORM1PCT 1-2 W Z21R (26067) RESISTOR, FIXED, WIRE WOUND R7 100 OHM	A9F	EA	REF	*	*	*	3 25 R7
PAHZZ	5905-615-3848	PORM1PCT 1-2 W Z21R (26067) RESISTOR, FIXED, WIRE WOUND R8 100 OHM	A9F	EA	REF	*	*	*	3 25 R8
PAHZZ	5905-615-3848	PORM1PCT 1-2 W Z21R (26067) RESISTOR, FIXED, WIRE WOUND R9 100 OHM	A9F	EA	REF	*	*	*	3 25 R9
PAHZZ	5905-615-3848	PORM1PCT 1-2 W Z21R (26067) RESISTOR, FIXED, WIRE WOUND R9 100 OHM	A9F	EA	REF	*	*	*	3 25 R10
PAHZZ	5905-615-3848	PORM1PCT 1-2 W Z21R (26067) RESISTOR, FIXED, WIRE WOUND R10 100 OHM	A9F	EA	REF	*	*	*	3 25 R11
PAHZZ	5905-615-3848	PORM1PCT 1-2 W Z21R (26067) RESISTOR, FIXED, WIRE WOUND R11 100 OHM	A9F	EA	REF	*	*	*	3 25 R12
PAHZZ	5905-615-3848	PORM1PCT 1-2 W Z21R (26067) RESISTOR, FIXED, WIRE WOUND R12 100 OHM	A9F	EA	REF	*	*	*	3 25 R13
PAHZZ	5905-615-3848	PORM1PCT 1-2 W Z21R (26067) RESISTOR, FIXED, WIRE WOUND R13 100 OHM	A9F	EA	REF	*	*	*	3 25 R14
PAHZZ	5905-615-3848	PORM1PCT 1-2 W Z21P (26067) RESISTOR, FIXED, WIRE WOUND R14 100 OHM	A9F	EA	REF	*	*	*	3 25 P15
PAHZZ	5905-245-3756	PORM1PCT 1-2 W Z21R (26067) RESISTOR, FIXED, WIRE WOUND R16 1000	A9F	EA	9	*	*	*	3 22 R16
PAHZZ	5905-245-3756	OHM PORM1PCT 3-10 W 700R1000SC (99317) RESISTOR, FIXED, WIRE WOUND R17 1000	AFV	EA	REF	*	*	*	3 22 R17
PAHZZ	5905-245-3756	OHM PORM1PCT 3-10 W 700R1000SC (99317) RESISTOR, FIXED, WIRE WOUND R18 1000	AFV	EA	REF	*	*	*	3 22 R18
PAHZZ	5905-245-3756	OHM PORM1PCT 3-10 W 700R1000SC (99317) RESISTOR, FIXED, WIRE WOUND R19 1000	AFV	EA	REF	*	*	*	3 22 R19
PAHZZ	5905-245-3756	OHM PORM1PCT 3-10 W 700R1000SC (99317) RESISTOR, FIXED, WIRE WOUND R20 1000	AFV	EA	REF	*	*	*	3 22 R20
PAHZZ	5905-245-3756	OHM PORM1PCT 3-10 W 700R1000SC (99317) RESISTOR, FIXED, WIRE WOUND R21 1000	AFV	EA	REF	*	*	*	3 22 R21
		CONTINUED							

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
		DESCRIPTION			30-DAY DS MAINT	30-DAY GS MAINT	1-YR	DEPOT	ILLUSTRATION
				QTY	ALLOWANCE	ALLOWANCE	ALW PER	MAINT	
				INC	(A) (B) (C)	(A) (B) (C)	100	ALW PER	(A) (B)
SMR	FEDERAL			UNIT			EQUIP	100	FIGURE
CODE	STOCK	REFERENCE NUMBER & MFR. CODE	USABLE ON CODE	OF			CNTG	EQUIP	NO.
	NUMBER			MEAS					ITEM
		CONTINUED							
		OHM PORM1PCT 3-10 W 700R1000SC (99317)	AFV						
PAHZZ	5905-245-3756	RESISTOR, FIXED, WIRE WOUND R22 1000		EA	REF	* * *		3	22 R22
		OHM PORM1PCT 3-10 W 700R1000SC (99317)	AFV						
PAHZZ	5905-245-3756	RESISTOR, FIXED, WIRE WOUND R23 1000		EA	REF	* * *		3	22 R23
		OHM PORM1PCT 3-10 W 700R1000SC (99317)	AFV						
PAHZZ	5905-245-3756	RESISTOR, FIXED, WIRE WOUND R24 1000		EA	REF	* * *		3	22 R24
		OHM PORM1PCT 3-10 W 700R1000SC (99317)	AFV						
PAHZZ	5905-199-9424	RESISTOR, FIXED, WIRE WOUND R16 1000		EA	9	* * *		3	25 R16
		OHM PORM-1PCT 1-2 W 7525 (54294)	AFW, A9F						
PAHZZ	5905-199-9424	RESISTOR, FIXED, WIRE WOUND R17 1000		EA	REF	* * *		3	25 R17
		OHM PORMO-1PCT 1-2 W 7525 (54294)	AFW, A9F						
PAHZZ	5905-199-9424	RESISTOR, FIXED, WIRE WOUND R18 1000		EA	REF	* * *		3	25 R18
		OHM PORMO-1PCT 1-2 W 7525 (54294)	AFW, A9F						
PAHZZ	5905-199-9424	RESISTOR, FIXED, WIRE WOUND R19 1000		EA	REF	* * *		3	25 R19
		OHM PORMO-1PCT 1-2 W 7525 (54294)	AFW, A9F						
PAHZZ	5905-199-9424	RESISTOR, FIXED, WIRE WOUND R20 1000		EA	REF	* * *		3	25 R20
		OHM PORMO-1PCT 1-2 W 7525 (54294)	AFW, A9F						
PAHZZ	5905-199-9424	RESISTOR, FIXED, WIRE WOUND R21 1000		EA	REF	* * *		3	25 R21
		OHM PORMO-1PCT 1-2 W 7525 (54294)	AFW, A9F						
PAHZZ	5905-199-9424	RESISTOR, FIXED, WIRE WOUND R22 1000		EA	REF	* * *		3	25 R22
		OHM PORMO-1PCT 1-2 W 7525 (54294)	AFW, A9F						
PAHZZ	5905-199-9424	RESISTOR, FIXED, WIRE WOUND R23 1000		EA	REF	* * *		3	25 R23
		OHM PORMO-1PCT 1-2 W 7525 (54294)	AFW, A9F						
PAHZZ	5905-199-9424	RESISTOR, FIXED, WIRE WOUND R24 1000		EA	REF	* * *		3	25 R24
		OHM PORMO-1PCT 1-2 W 7525 (54294)	AFW, A9F						
PAHZZ	5905-199-9425	RESISTOR, FIXED, WIRE WOUND R25 1 OHM		EA	10	* * *		3	22 R25
		PORMO-1PCT 3-10W 700RISC (99317)	AFV						
PAHZZ	5905-199-9425	RESISTOR, FIXED, WIRE WOUND R26 1 OHM		EA	REF	* * *		3	22 R26
		PORMO-1PCT 3-10 W 700RISC (99317)	AFV						
PAHZZ	5905-199-9425	RESISTOR, FIXED, WIRE WOUND R27 1 OHM		EA	REF	* * *		3	22 R27
		PORMO-1PCT 3-10 W 700RISC (99317)	AFV						
PAHZZ	5905-199-9425	RESISTOR, FIXED, WIRE WOUND R28 1 OHM		EA	REF	* * *		3	22 R28
		PORMO-1PCT 3-10 W 700RISC (99317)	AFV						
PAHZZ	5905-199-9425	RESISTOR, FIXED, WIRE WOUND R29 1 OHM		EA	REF	* * *		3	22 R29
		CONTINUED							

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)			(7)			(8)	(9)	(10)			
		DESCRIPTION			30-DAY DS MAINT			30-DAY GS MAINT			1-YR	DEPOT	ILLUSTRATION			
					QTY											
					INC	(A)	(B)	(C)	(A)	(B)	(C)	100	ALW PER	(A)	(B)	
SMR	FEDERAL				UNIT							100		FIGURE	ITEM	
CODE	STOCK	REFERENCE NUMBER & MFR. CODE	USABLE ON CODE		OF							EQUIP	100	NO.	NO.	
	NUMBER				MEAS		1-20	21-50	51-100	1-20	21-50	51-100	CNTGCT	EQUIP		
CONTINUED																
		PORMO-1 PCT 3-10 W 700RISC (99317)	AFV													
PAHZZ	5905-199-9425	RESISTOR, FIXED, WIRE WOUND R30 1 OHM PORMO-1PCT 3-10 W 700RISC (99317)		EA	REF					*	*	*		3	22	R30
PAHZZ	5905-199-9425	RESISTOR, FIXED, WIRE WOUND R31 1 OHM PORMO-1PCT 3-10 W 700RISC (99317)	AFV	EA	REF					*	*	*		3	22	R31
PAHZZ	5905-199-9425	RESISTOR, FIXED, WIRE WOUND R32 1 OHM PORMO-1PCT 3-10 W 700RISC (99317)	AFV	EA	REF					*	*	*		3	22	R32
PAHZZ	5905-199-9425	RESISTOR, FIXED, WIRE WOUND R33 1 OHM PORMO-1PCT 3-10 W 700RISC (99317)	AFV	EA	REF					*	*	*		3	22	R33
PAHZZ	5905-199-9425	RESISTOR, FIXED, WIRE WOUND R34 1 OHM PORMO-1PCT 3-10 W 700RISC (99317)	AFV	EA	REF					*	*	*		3	22	R34
PAHZZ	5905-242-0897	RESISTOR, FIXED, WIRE WOUND R25 1 OHM PORMO-1PCT 1-2 W SCB76975-4 (80063)		EA	10					*	*	*		3	25	R25
PAHZZ	5905-242-0897	RESISTOR, FIXED, WIRE WOUND R26 1 OHM PORMO-1PCT 1-2 W SCB76975-4 (80063)	AFW	EA	REF					*	*	*		3	25	R26
PAHZZ	5905-242-0897	RESISTOR, FIXED, WIRE WOUND R27 1 OHM PORMO-1PCT 1-2 W SCB76975-4 (80063)	AFW	EA	REF					*	*	*		3	25	R27
PAHZZ	5905-242-0897	RESISTOR, FIXED, WIRE WOUND R28 1 OHM PORMO-1PCT 1-2 W SCB76975-4 (80063)	AFW	EA	REF					*	*	*		3	25	R28
PAHZZ	5905-242-0897	RESISTOR, FIXED, WIRE WOUND R29 1 OHM PORMO-1PCT 1-2 W SCB76975-4 (80063)	AFW	EA	REF					*	*	*		3	25	R29
PAHZZ	5905-242-0897	RESISTOR, FIXED, WIRE WOUND R30 1 OHM PORMO-1PCT 1-2 W SCB76975-4 (80063)	AFW	EA	REF					*	*	*		3	25	R30
PAHZZ	5905-242-0897	RESISTOR, FIXED, WIRE WOUND R31 1 OHM PORMO-1PCT 1-2 W SCB76975-4 (80063)	AFW	EA	REF					*	*	*		3	25	R31
PAHZZ	5905-242-0897	RESISTOR, FIXED, WIRE WOUND R32 1 OHM PORMO-1PCT 1-2 W SCB76975-4 (80063)	AFW	EA	REF					*	*	*		3	25	R32
PAHZZ	5905-242-0897	RESISTOR, FIXED, WIRE WOUND R33 1 OHM PORMO-1PCT 1-2 W SCB76975-4 (80063)	AFW	EA	REF					*	*	*		3	25	R33
PAHZZ	5905-242-0897	RESISTOR, FIXED, WIRE WOUND R34 1 OHM PORMO-1PCT 1-2 W SCB76975-4 (80063)	AFW	EA	REF					*	*	*		3	25	R34
PAHZZ	5905-615-3847	RESISTOR, FIXED, WIRE WOUND R25 1 OHM PORMO-1PCT 1-2 W Z22R (26067)	A9F	EA	10					*	*	*		3	25	R25
PAHZZ	5905-615-3847	RESISTOR, FIXED, WIRE WOUND R26 1 OHM CONTINUED		EA	REF					*	*	*		3	25	R26

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
		DESCRIPTION			30-DAY DS MAINT	30-DAY GS MAINT	1-YR	DEPOT	ILLUSTRATION	
	FEDERAL			QTY	ALLOWANCE	ALLOWANCE	ALW PER	MAINT		
SMR	STOCK		UNIT	INC	(A)	(B)	(C)	100	(A)	(B)
CODE	NUMBER	REFERENCE NUMBER & MFR. CODE	OF	IN	1-20	21-50	51-100	EQUIP	FIGURE	ITEM
			MEAS	UNIT				CNTGCTY	NO.	NO.
		CONTINUED								
		PORMO-1PCT 1-2 W Z22R (26067)	A9F							
PAHZZ	5905-615-3847	RESISTOR, FIXED, WIRE WOUND R27 1 OHM	EA	REF			*	*	*	R27
		PORMO-1PCT 1-2 W Z22R (26067)	A9F						3	25
PAHZZ	5905-615-3847	RESISTOR, FIXED, WIRE WOUND R28 1 OHM	EA	REF			*	*	*	R28
		PORMO-1PCT 1-2 W Z22R (26067)	A9F						3	25
PAHZZ	5905-615-3847	RESISTOR, FIXED, WIRE WOUND R29 1 OHM	EA	REF			*	*	*	R29
		PORMO-1PCT 1-2 W Z22R (26067)	A9F						3	25
PAHZZ	5905-615-3847	RESISTOR, FIXED, WIRE WOUND R30 1 OHM	EA	REF			*	*	*	R30
		PORMO-1PCT 1-2 W Z22R (26067)	A9F						3	25
PAHZZ	5905-615-3847	RESISTOR, FIXED, WIRE WOUND R31 1 OHM	EA	REF			*	*	*	R31
		PORMO-1PCT 1-2 W Z22R (26067)	A9F						3	25
PAHZZ	5905-615-3847	RESISTOR, FIXED, WIRE WOUND P32 1 OHM	EA	REF			*	*	*	R32
		PORMO-1PCT 1-2 W Z22P (26067)	A9F						3	25
PAHZZ	5905-615-3847	RESISTOR, FIXED, WIRE WOUND R33 1 OHM	EA	REF			*	*	*	R33
		PORMO-1PCT 1-2 W Z22R (26067)	A9F						3	25
PAHZZ	5905-615-3847	RESISTOR, FIXED, WIRE WOUND R34 1 OHM	EA	REF			*	*	*	R34
		PORMO-1PCT 1-2 W Z22R (26067)	A9F						3	25
PAHZZ	5905-279-5037	RESISTOR, FIXED, WIRE WOUND R35 10 OHM.	EA	10			*	*	*	R35
		PORMO-1PCT 3-10 W 700R10SC (99317)	AFV						3	22
PAHZZ	5905-279-5037	RESISTOR, FIXED, WIRE WOUND R36 10 OHM.	EA	REF			*	*	*	R36
		PORMO-1PCT 3-10 W 700R10SC (99317)	AFV						3	22
PAHZZ	5905-279-5037	RESISTOR, FIXED, WIRE WOUND R37 10 OHM.	EA	REF			*	*	*	R37
		PORMO-1PCT 3-10 W 700R10SC (99317)	AFV						3	22
PAHZZ	5905-279-5037	RESISTOR, FIXED, WIRE WOUND R38 10 OHM.	EA	REF			*	*	*	R38
		PORMO-1PCT 3-10 W 700R10SC (99317)	AFV						3	22
PAHZZ	5905-279-5037	RESISTOR, FIXED, WIRE WOUND R39 10 OHM.	EA	REF			*	*	*	R39
		PORMO-1PCT 3-10 W 700R10SC (99317)	AFV						3	22
PAHZZ	5905-279-5037	RESISTOR, FIXED, WIRE WOUND R40 10 OHM.	EA	REF			*	*	*	R40
		PORMO-1PCT 3-10 W 700R10SC (99317)	AFV						3	22
PAHZZ	5905-279-5037	RESISTOR, FIXED, WIRE WOUND R41 10 OHM.	EA	REF			*	*	*	R41
		PORMO-1PCT 3-10 W 700R10SC (99317)	AFV						3	22
PAHZZ	5905-279-5037	RESISTOR, FIXED, WIRE WOUND R42 10 OHM.	EA	REF			*	*	*	R42
		PORMO-1PCT 3-10 W 700R10SC (99317)	AFV						3	22
PAHZZ	5905-279-5037	RESISTOR, FIXED, WIRE WOUND R43 10 OHM.	EA	REF			*	*	*	R43
		CONTINUED								

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
		DESCRIPTION			30-DAY DS MAINT	30-DAY GS MAINT	1-YR	DEPOT	ILLUSTRATION
	FEDERAL			QTY	ALLOWANCE	ALLOWANCE	ALW PER	MAINT	
	STOCK			INC	(A) (B) (C)	(A) (B) (C)	100	ALW PER	(A) (B)
SMR				IN			EQUIP	100	FIGURE
CODE	NUMBER	REFERENCE NUMBER & MFR. CODE	USABLE ON CODE	MEAS	UNIT	1-20 21-50 51-100	CNTGCT	EQUIP	NO. NO.
		CONTINUED							
PAHZZ	5905-279-5037	PORMO-1PCT 3-10 W 700R10SC (99317) RESISTOR, FIXED, WIRE WOUND R44 10 OHM.	AFV	EA	REF	* * *		3	22 R44
PAHZZ	5905-237-6409	PORMO-1PCT 3-10 W 700R10SC (99317) RESISTOR, FIXED, WIRE WOUND R35 10 OHM.	AFV	EA	10	* * *		3	25 R35
PAHZZ	5905-237-6409	PORMO-1PCT 1-2 W SCB76975-3 (80063) RESISTOR, FIXED, WIRE WOUND R36 10 OHM.	AFW	EA	REF	* * *		3	25 R36
PAHZZ	5905-237-6409	PORMO-1PCT 1-2 W SCB76975-3 (80063) RESISTOR, FIXED, WIRE WOUND R37 10 OHM.	AFW	EA	REF	* * *		3	25 R37
PAHZZ	5905-237-6409	PORMO-1PCT 1-2 W SCB76975-3 (80063) RESISTOR, FIXED, WIRE WOUND R38 10 OHM.	AFW	EA	REF	* * *		3	25 R38
PAHZZ	5905-237-6409	PORMO-1PCT 1-2 W SCB76975-3 (80063) RESISTOR, FIXED, WIRE WOUND R39 10 OHM.	AFW	EA	REF	* * *		3	25 R39
PAHZZ	5905-237-6409	PORMO-1PCT 1-2 W SCB76975-3 (80063) RESISTOR, FIXED, WIRE WOUND R40 10 OHM.	AFW	EA	REF	* * *		3	25 R40
PAHZZ	5905-237-6409	PORMO-1PCT 1-2 W SCB76975-3 (80063) RESISTOR, FIXED, WIRE WOUND R41 10 OHM.	AFW	EA	REF	* * *		3	25 R41
PAHZZ	5905-237-6409	PORMO-1PCT 1-2 W SCB76975-3 (80063) RESISTOR, FIXED, WIRE WOUND R42 10 OHM.	AFW	EA	REF	* * *		3	25 R42
PAHZZ	5905-237-6409	PORMO-1PCT 1-2 W SCB76975-3 (80063) RESISTOR, FIXED, WIRE WOUND R43 10 OHM.	AFW	EA	REF	* * *		3	25 R43
PAHZZ	5905-237-6409	PORMO-1PCT 1-2 W SCB76975-3 (80063) RESISTOR, FIXED, WIRE WOUND R44 10 OHM.	AFW	EA	REF	* * *		3	25 R44
PAHZZ	5905-615-3846	PORMO-1PCT 1-2 W SCB76975-3 (80063) RESISTOR, FIXED, WIRE WOUND R35 10 OHM.	AFW	EA	10	* * * *	3		25 R35
PAHZZ	5905-615-3846	PORMO-1PCT 1-2 W Z23R (26067) RESISTOR, FIXED, WIRE WOUND R36 10 OHM.	A9F	EA	REF	* * *		3	25 R36
PAHZZ	5905-615-3846	PORMO-1PCT 1-2 W Z23R (26067) RESISTOR, FIXED, WIRE WOUND R37 10 OHM.	A9F	EA	REF	* * *		3	25 R37
PAHZZ	5905-615-3846	PORMO-1PCT 1-2 W Z23R (26067) RESISTOR, FIXED, WIRE WOUND R38 10 OHM.	A9F	EA	REF	* * *		3	25 R38
PAHZZ	5905-615-3846	PORMO-1PCT 1-2 W Z23R (26067) RESISTOR, FIXED, WIRE WOUND R39 10 OHM.	A9F	EA	REF	* * *		3	25 R39
PAHZZ	5905-615-3846	PORMO-1PCT 1-2 W Z23R (26067) RESISTOR, FIXED, WIRE WOUND R40 10 OHM.	A9F	EA	REF	* * *		3	25 R40
		CONTINUED							

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
		DESCRIPTION			30-DAY DS MAINT	30-DAY GS MAINT	1-YR	DEPOT	ILLUSTRATION
				QTY	ALLOWANCE	ALLOWANCE	ALW PER	MAINT	
				INC	(A) (B) (C)	(A) (B) (C)	100	ALW PER	(A) (B)
SMR	FEDERAL			IN			EQUIP	100	FIGURE
CODE	STOCK	REFERENCE NUMBER & MFR. CODE	USABLE ON CODE	UNIT			CNTGCT	EQUIP	NO.
	NUMBER			MEAS	1-20 21-50 51-100	1-20 21-50 51-100			NO.
CONTINUED									
		PORMO-1PCT 1-2 W Z23R (26067)	A9F						
PAHZZ	5905-615-3846	RESISTOR, FIXED, WIRE WOUND R41 10 OHM		EA	REF	* * *		3	25 R41
		PORMO-1PCT 1-2 W Z23R (26067)	A9F						
PAHZZ	5905-615-3846	RESISTOR, FIXED, WIRE WOUND R42 10 OHM.		EA	REF	* * *		3	25 R42
		PORMO-1PCT 1-2 W Z23R (26067)	A9F						
PAHZZ	5905-615-3846	RESISTOR, FIXED, WIRE WOUND R43 10 OHM.		EA	REF	* * *		3	25 R43
		PORMO-1PCT 1-2 W Z23R (26067)	A9F						
PAHZZ	5905-615-3846	RESISTOR, FIXED, WIRE WOUND R44 10 OHM.		EA	REF	* * *		3	R44
		PORMO-1PCT 1-2 W Z23R (26067)	A9F						
PAHZZ	5905-237-6412	RESISTOR, FIXED, WIRE WOUND R45 111 OHM		EA	1	* * *		3	22 R45
		PORMO-05PCT 3-10 W SCB99675-5 (80063)	AFV, AFW						
PAHZZ	5905-615-3844	RESISTOR, FIXED, WIRE WOUND R45 111-1		EA	1	* * *		3	25 R45
		OHM PORMO-05PCT 1-2 W Z24R (26067)	A9F						
PAHZZ	5905-236-8758	RESISTOR, FIXED, WIRE WOUND R46 10-101.		EA	1	* * *		3	22 R46
		OHM PORMO-05PCT 3-10 W 700R10-101 (99317)	AFV						
PAHZZ	5905-233-6134	RESISTOR, FIXED, WIRE WOUND R46 10 OHM.		EA	1	* * *		3	25 R46
		PORMO-05PCT 1-2 W SCB76975-6 (80063)	AFW						
PAHZZ	5905-615-3843	RESISTOR, FIXED, WIRE WOUND R46 10-101.		EA	1	* * *		3	25 R46
		OHM PORMO-05PCT 1-2 W Z25R (26067)	A9F						
PAHZZ	5905-644-9200	RESISTOR, FIXED, WIRE WOUND R47 0-999		EA	1	* * *		3	22 R47
		OHM PORMO-05PCT 3-10 W 700R0-999 (99317)	AFV						
PAHZZ	5905-188-5331	RESISTOR, FIXED, WIRE WOUND R47 0-9995		EA	1	* * *		3	25 R47
		OHM PORMO-1PCT 1-2 W SCB76975-7 (80063)	AFW						
PAHZZ	5905-615-3850	RESISTOR, FIXED, WIRE WOUND R47 0-999		EA	1	* * *		3	25 R47
		OHM PORMO-05PCT 1-2 W Z26R (26067)	A9F						
PAHZZ	5905-242-0896	RESISTOR, FIXED, WIRE WOUND R48 8-911		EA	1	* * *		3	25 R48
		OHM PORMO-05PCT 3-10 W 770R8-911 (99317)	AFV						
PAHZZ	5905-242-0895	RESISTOR, FIXED, WIRE WOUND R48 8-9 OHM		EA	1	* * *		3	22 R48
		PORMO-05PCT 1-2 W SCB76975-8 (80063)	AFW						
PAHZZ	5905-615-3849	RESISTOR, FIXED, WIRE WOUND R48 8-902		EA	1	* * *		3	25 R48
		OHM PORMO-05PCT 1-2 W Z27R (26067)	A9F						
PAHZZ	5905-245-3761	RESISTOR, FIXED, WIRE WOUND R49 81 OHM		EA	2	* * *		3	22 R49
		PORMO-05PCT 3-10 W 700R81 (99317)	AFV						
PAHZZ	5905-245-3761	RESISTOR, FIXED, WIRE WOUND R54 81 OHM		EA	REF	* * *		3	22 R54
CONTINUED									

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
		DESCRIPTION			30-DAY DS MAINT	30-DAY GS MAINT	1-YR	DEPOT	ILLUSTRATION
					ALLOWANCE	ALLOWANCE	ALW PER	MAINT	
					(A) (B) (C)	(A) (B) (C)	100	ALW PER	(A) (B)
SMR	FEDERAL			UNIT	QTY		EQUIP	100	FIGURE
CODE	STOCK	REFERENCE NUMBER & MFR. CODE	USABLE ON CODE	OF	INC				ITEM
	NUMBER			MEAS	IN	1-20 21-50 51-100	CNTGCT	EQUIP	NO.
		CONTINUED							
PAHZZ	5905-246-0611	PORMO-05PCT 3-10 W 700R81 (99317) RESISTOR, FIXED, WIRE WOUND R49 81 OHM	AFV	EA	2	* * *		3	25 R49
PAHZZ	5905-246-0611	PORMO-05PCT 1-2 W SCB76975-9 (80063) RESISTOR, FIXED, WIRE WOUND R54 81 OHM	AFW	EA	REF	* * *		3	25 R54
PAHZZ	5905-615-3845	PORMO-05PCT 1-2 W SCB76975-9 (80063) RESISTOR, FIXED, WIRE WOUND R49 81-0081	AFW	EA	2	* * *		3	25 R49
PAHZZ	5905-615-3845	OHM PORMO-05PCT 1-2 W Z28R (26067) RESISTOR, FIXED, WIRE WOUND R54 81-0081	A9F	EA	REF	* * *		3	22 R54
PAHZZ	5905-236-8753	OHM PORMO-05PCT 1-2 W Z28R (26067) RESISTOR, FIXED, WIRE WOUND R50 9-09	A9F	EA	1	* * *		3	22 R50
PAHZZ	5905-188-5329	OHMS PORMO-05PCT 3-10 W 700R9-09 (99317) RESISTOR, FIXED, WIRE WOUND R50 9-09	AFV	EA	1	* * *		3	25 R50
PAHZZ	5905-615-3852	OHM PORMO-05PCT 1-2 W SCB76975-10 (80063) RESISTOR, FIXED, WIRE WOUND R50 9-0909	AFW	EA	1	* * *		3	25 R50
PAHZZ	5905-242-9496	OHM PORMO-05PCT 1-2 W Z29R (26067) RESISTOR, FIXED, WIRE WOUND R51 100 OHM	A9F	EA	1	* * *		3	22 R51
PAHZZ	5905-199-9423	PORMO-05PCT 3-10 W 700R100R (99317) RESISTOR, FIXED, WIRE WOUND R51 100 OHM	AFV	EA	1	* * *		3	25 R51
PAHZZ	5905-615-3842	PORMO-05PCT 1-2 W SCB76975-11 (80063) RESISTOR, FIXED, WIRE WOUND R51 100 OHM	AFW	EA	1	* * *		3	25 R51
PAHZZ	5905-245-3758	PORMO-05PCT 1-2 W Z30R (26067) RESISTOR, FIXED, WIRE WOUND R52 300 OHM	A9F	EA	1	* * *		3	22 R52
PAHZZ	5905-682-1064	PORMO-05PCT 3-10 W 700R300 (99317) RESISTOR, FIXED, WIRE WOUND R52 300 OHM	AFV	EA	1	* * *		3	25 R52
PAHZZ	5905-615-3841	PORMO-05PCT 1-2W SCB99675-12 (80063) RESISTOR, FIXED, WIRE WOUND R52 300 OHM	AFW	EA	1	* * *		3	25 R52
PAHZZ	5905-245-3757	PORMO-05PCT 1-2 W Z31R (26067) RESISTOR, FIXED, WIRE WOUND R53 409-09	A9F	EA	1	* * *		3	22 R53
PAHZZ	5905-248-6330	OHMS PORMO-05PCT 3-10 W 700R409-09 (99317) RESISTOR, FIXED, WIRE WOUND R53 409-1	AFV	EA	1	* * *		3	25 R53
PAHZZ	5905-615-3840	OHM PORMO-05PCT 1-2 W SCB99675-13 (80063) RESISTOR, FIXED, WIRE WOUND R53 409-091	AFW	EA	1	* * *		3	25 R53
PAHZZ	5905-236-8756	OHM PORMO-05PCT 1-2 W Z32R (26067) RESISTOR, FIXED, WIRE WOUND R55 9-91	A9F	EA	1	* * *		3	22 R55
		CONTINUED							

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)			(7)			(8)	(9)	(10)	
		DESCRIPTION			30-DAY DS MAINT			30-DAY GS MAINT			1-YR	DEPOT	ILLUSTRATION	
					ALLOWANCE			ALLOWANCE			ALW PER	MAINT		
					(A)	(B)	(C)	(A)	(B)	(C)	100	ALW PER	(A)	(B)
SMR	FEDERAL				UNIT						EQUIP	100	FIGURE	ITEM
CODE	STOCK	REFERENCE NUMBER & MFR. CODE	USABLE ON CODE		OF						CNTGCT	EQUIP	NO.	NO.
	NUMBER				MEAS									
		CONTINUED												
			PORMO-5PCT 1-2 W											
		700R9-91 (99317)	AFV											
PAHZZ	5905-248-7180	RESISTOR, FIXED, WIRE WOUND R55 9-9 OHM		EA	1			*	*	*		3	25	R55
		PORMO-05PCT 1-2 W												
PAHZZ	5905-615-3851	RESISTOR, FIXED, WIRE WOUND R55 9-901	AFW	EA	1			*	*	*		3	25	R55
		OHM PORMO-05PCT 1-2 W												
		Z33R (26067)	A9F											
PAHZZ	5930-669-9964	SWITCH, ROTARY S1 1 POLE, 11		EA	1			*	*	*		5	22	S1
		POSITIONS												
		926-00 (99317)	AFV											
PAHZZ	5930-201-3397	SWITCH, ROTARY S1 1 POLE, 11		EA	1			*	*	*		5	25	S1
		POSITIONS												
		SCB99674 (80063)	AFW, A9F											
PAHZZ	5930-636-4730	SWITCH, ROTARY S2 1 POLE, 11		EA	4			*	*	*		5	22	S2
		POSITIONS												
		SCB99796 (80063)	AFV											
PAHZZ	5930-636-4730	SWITCH, ROTARY S3 1 POLE, 11		EA	REF			*	*	*		5	22	S3
		POSITIONS												
		SCB99796 (80063)	AFV											
PAHZZ	5930-636-4730	SWITCH, ROTARY S4 1 POLE, 11		EA	REF			*	*	*		5	22	S4
		POSITIONS												
		SCB99796 (80063)	AFV											
PAHZZ	5930-636-4730	SWITCH, ROTARY S5 1 POLE, 11		EA	REF			*	*	*		5	22	S5
		POSITIONS												
		SCB99796 (80063)	AFV											
PAHZZ	5930-201-3398	SWITCH, ROTARY S2 1 POLE, 11		EA	4			*	*	*		5	25	S2
		POSITIONS												
		SCB99673 (80063)	AFW, A9F											
PAHZZ	5930-201-3398	SWITCH, ROTARY S3 1 POLE, 11		EA	REF			*	*	*		5	25	S3
		POSITIONS												
		SCB99673 (80063)	AFW, A9F											
PAHZZ	5930-201-3398	SWITCH, ROTARY S4 1 POLE, 11		EA	REF			*	*	*		5	25	S4
		POSITIONS												
		SCB99673 (80063)	AFW, A9F											
PAHZZ	5930-201-3398	SWITCH, ROTARY S5 1 POLE, 11		EA	REF			*	*	*		5	25	S5
		POSITIONS												
		SCB99673 (80063)	AFW, A9F											
PAHZZ	5930-642-9327	SWITCH, LEVER S6 CONTACT ARRANGEMENT		EA	1			*	*	*		5	22	S6
		2C AND 2C												
		SCB99791 (80063)	AFV											
PAHZZ	5930-356-2399	SWITCH, ROTARY S6 CONT ARRANGEMENT IC		EA	1			*	*	*		5	23	S6
		AND IC 3-29-32 X 7-8 X 7-8 IN												
		SCB99665 (80063)	AFW, A9F											
PAFZZ	5930-224-5706	SWITCH, PUSH S7 CONT ARRANGEMENT 1A		EA	3	*	*	*	*	*		5	22	S7
		AND 1A 1-15-32 X 1-3-8 X 1-2 IN												
		SCB99667 (80063)	AFV, AFW											
PAFZZ	5930-224-5706	SWITCH, PUSH S8 CONT ARRANGEMENT 1A		EA	REF	*	*	*	*	*		5	22	S8
		AND 1A 1-15-32 X 1-3-8 X 1-2 IN												
		SCB99667 (80063)	AFV, AFW											
PAFZZ	5930-224-5706	SWITCH, PUSH S9 CONT ARRANGEMENT 1A		EA	REF	*	*	*	*	*		5	22	S9
		CONTINUED												

SECTION II

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
		DESCRIPTION			30-DAY DS MAINT	30-DAY GS MAINT	1-YR	DEPOT	ILLUSTRATION
				QTY	ALLOWANCE	ALLOWANCE	ALW PER	MAINT	
			UNIT	INC	(A) (B) (C)	(A) (B) (C)	100	ALW PER	(A) (B)
SMR	FEDERAL		OF	IN			EQUIP	100	FIGURE
CODE	STOCK	REFERENCE NUMBER & MFR. CODE	MEAS	UNIT	1-20 21-50 51-100	1-20 21-50 51-100	CNTG	EQUIP	NO. NO.
	NUMBER		USABLE ON CODE						
		CONTINUED							
		AND 1A 1-15-32 X 1-3-8 1-2 IN SCB99667 (80063)	AFV, AFW						
PAFZZ	5930-615-8952	SWITCH, PUSH S7 DPST NORMALLY OPEN 1- 3-16 IM LG X 7-8 IN W X 1-2 IN THK Z12SW (26067)	EA	3	* * *	* * *		5	25 S7
PAFZZ	5930-615-8952	SWITCH, PUSH S8 DPST NORMALLY OPEN 1- 3-16 IN LG X 7-8 IN W X 1-2 IN THK Z12SW (26067)	EA	REF	* * *	* * *		5	25 S8
PAFZZ	5930-615-8952	SWITCH, PUSH S9 DPST NORMALLY OPEN 1- 3-16 IN LG X 7-8 IN W X 1-2 IN THK Z12SW (26067)	EA	REF	* * *	* * *		5	25 S9
PAFZZ	5930-256-8653	SWITCH, PUSH S10 CONT ARRANGEMENT 1A 2-13-32 IN LG X 1-1-16 IN W X 1-2 IN H SCB99666 (80063)	EA	2	* * *	* * *		5	22 S10
PAFZZ	5930-256-8653	SWITCH, PUSH S11 CONT ARRANGEMENT 1A 2-13-32 IN LG X 1-1-16 IN W X 1-2 IN H SCB99666 (80063)	EA	REF	* * *	* * *		5	22 S11
PAFZZ	5930-615-3912	SWITCH, PUSH S10 SPST NORMALLY OPEN 1- 3-16 IN LG X 7-8 IN W X 1-2 IN THK Z11SW (26067)	EA	2	* * *	* * *		5	25 S10
PAFZZ	5930-615-3912	SWITCH, PUSH S11 SPST NORMALLY OPEN 1- 3-16 IN LG X 7-8 IN W X 1-2 IN THK Z11SW (26067)	EA	REF	* * *	* * *		5	25 S11

INDEX - FEDERAL STOCK NUMBER AND REFERENCE NUMBER
CROSS-REFERENCE TO FIGURE AND ITEM NUMBER

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5355-188-1195	3		5905-245-3756	22	R17
5355-188-1196	3		5905-245-3756	22	R18
5353-188-1197	3		5905-245-3756	22	R19
5355-188-1198	3		5905-245-3756	22	R20
5355-188-1199	1		5905-245-3756	22	R21
5355-188-1200	1		5905-245-3756	22	R22
5355-188-1201	1		5905-245-3756	22	R23
5355-188-1202	1		5905-245-3756	22	R24
5355-188-1203	1		5905-245-3757	22	R53
5355-223-0713	3		5905-245-3758	22	R52
5905-060-3626	23	R5	5905-245-3759	22	R6
5905-175-7419	23	R3	5905-245-3759	22	R7
5905-188-5329	25	R50	5905-245-3759	22	R8
5905-188-5331	25	R47	5905-245-3759	22	R9
5905-199-9423	25	R21	5905-245-3759	22	R10
5905-199-9424	25	R16	5905-245-3759	22	R11
5905-199-9424	25	R17	5905-245-3759	22	R12
5905-199-9424	25	R18	5905-245-3759	22	R13
5905-199-9424	25	R19	5905-245-3759	22	R14
5905-199-9424	25	R20	5905-245-3759	22	R15
5905-199-9424	25	R21	5905-245-3760	22	R1
5905-199-9424	25	R22	5905-245-3761	22	R49
5905-199-9424	25	R23	5905-245-3761	22	R54
5905-199-9424	25	R24	5905-246-0611	22	R49
5905-199-9425	22	R25	5905-246-0611	25	R54
5905-199-9425	22	R26	5905-248-6330	25	R53
5905-199-9425	22	R27	5905-248-7180	25	R55
5905-199-9425	22	R28	5905-279-5037	22	R35
5905-199-9425	22	R29	5905-279-5037	22	R36
5905-199-9425	22	R30	5905-279-5037	22	R37
5905-199-9425	22	R31	5905-279-5037	22	R38
5905-199-9425	22	R32	5905-279-5037	22	R39
5905-199-9425	22	R33	5905-279-5037	22	R40
5905-199-9425	22	R34	5905-279-5037	22	R41
5905-222-8126	25	R6	5905-279-5037	22	R42
5905-222-8126	25	R7	5905-279-5037	22	R43
5905-222-8126	25	R8	5905-279-5037	22	R44
5905-222-8126	25	R9	5905-299-1687	23	R2
5905-222-8126	25	R10	5905-356-2261	22	R3
5905-222-8126	25	R11	5905-549-7447	23	R1
5905-222-8126	25	R12	5905-615-1643	23	R3
5905-222-8126	25	R13	5905-615-3840	23	R53
5905-222-8126	25	R14	5905-615-3841	23	R52
5905-222-8126	25	R15	5905-615-3842	25	R51
5905-233-6134	25	R46	5905-615-3843	25	R46
5905-236-8753	22	R50	5905-615-3844	25	R45
5905-236-8754	22	R2	5905-615-3845	22	R54
5905-236-8756	22	R55	5905-615-3845	25	R49
5905-236-8757	22	R5	5905-615-3846		R44
5905-236-8758	22	R46	5905-615-3846	25	R35
5905-237-6409	25	R35	5905-615-3846	25	R36
5905-237-6409	25	R36	5905-615-3846	25	R37
5905-237-6409	25	R37	5905-615-3846	25	R38
5905-237-6409	25	R38	5905-615-3846	25	R39
5905-237-6409	25	R39	5905-615-3846	25	R40
5905-237-6409	25	R40	5905-615-3846	25	R41
5905-237-6409	25	R41	5905-615-3846	25	R42
5905-237-6409	25	R42	5905-615-3846	25	R43
5905-237-6409	25	R43	5905-615-3847	25	R25
5905-237-6409	25	R44	5905-615-3847	25	R26
5905-237-6411	22	R4	5905-615-3847	25	R27
5905-237-6412	22	R45	5905-615-3847	25	R28
5905-239-3453	23	R4	5905-615-3847	25	R29
5905-242-0895	22	R48	5905-615-3847	25	R30
5905-242-0896	25	R48	5905-615-3847	25	R31
5905-242-0897	25	R25	5905-615-3847	25	R32
5905-242-0897	25	R26	5905-615-3847	25	R33
5905-242-0897	25	R27	5905-615-3847	25	R34
5905-242-0897	25	R28	5905-615-3848	25	R6
5905-242-0897	25	R29	5905-615-3848	25	R7
5905-242-0897	25	R30	5905-615-3848	25	R8
5905-242-0897	25	R31	5905-615-3848	25	R9
5905-242-0897	25	R32	5905-615-3848	25	R10
5905-242-0897	25	R33	5905-615-3848	25	R11
5905-242-0897	25	R34	5905-615-3848	25	R12
5905-242-9496	22	R51	5905-615-3848	25	R13
5905-245-3756	22	R16	5905-615-3848	25	R14

STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO		
5905-615-3848	25	R15	5930-356-2399	23	S6		
5905-615-3849	25	R48	5930-615-3912	25	S10		
5905-615-3850	25	R47	5930-615-3912	25	S11		
5905-615-3851	25	R55	5930-615-8952	25	S7		
5905-615-3852	25	R50	5930-615-8952	25	S8		
5905-644-5274	23	R4	5930-615-8952	25	S9		
5905-644-9200	22	R47	5930-636-4730	22	S2		
5905-682-1064	25	R52	5930-636-4730	22	S3		
5905-889-0156	23	R2	5930-636-4730	22	S4		
5930-201-3397	25	S1	5930-636-4730	22	S5		
5930-201-3398	25	S2	5930-642-9327	22	S6		
5930-201-3398	25	S3	5930-669-9964	22	S1		
5930-201-3398	25	S4	5935-201-8544	3			
5930-201-3398	25	S5	5940-194-7717	3			
5930-224-5706	22	S7	5940-269-2219	1			
5930-224-5706	22	S8	5999-242-6768	22			
5930-224-5706	22	S9	5999-577-3690	22			
5930-256-8653	22	S10	6625-534-2934	3	M1		
5930-256-8653	22	S11					
REFERENCE NO.	MFG CODE	FIG. NO.	ITEM NO.	REFERENCE NO.	MFG CODE	FIG. NO.	ITEM NO.
AM25614	54294	1		SCB99675-2	80063	25	R7
AM25616	54294	1		SCB99675-2	80063	25	R8
AM25618	54294	1		SCB99675-2	80063	25	R9
AM25619	54294	1		SCB99675-2	80063	25	R10
DF30BC	58474	1		SCB99675-2	80063	25	R11
RB15AE10R00F	81349	23	R5	SCB99675-2	80063	25	R12
RB15AE10000F	81349	23	R4	SCB99675-2	80063	25	R13
RB15AE360R0F	81349	23	R2	SCB99675-2	80063	25	R14
RB15AE36000F	81349	23	R3	SCB99675-2	80063	25	R15
RB15AE40R00F	81349	23	R1	SCB99675-2	80063	22	R45
RB16AE360R0F	81349	23	R2	SCB99791	80063	22	S6
RB16AE36000F	81349	23	R3	SCB99796	80063	22	S2
RB16AK10000F	81349	23	R4	SCB99796	80063	22	S3
SCB76975-10	80063	25	R50	SCB99796	80063	22	S4
SCB76975-11	80063	25	R51	SCB99796	80063	22	S5
SCB76975-3	80063	25	R35	SCC99664	80063	3	M1
SCB76975-3	80063	25	R36	SCDL60206	80063	3	
SCB76975-3	80063	25	R37	SCD530	80063	3	
SCB76975-3	80063	25	R38	Z11SW	26067	25	S10
SCB76975-3	80063	25	R39	Z11SW	26067	25	S11
SCB76975-3	80063	25	R40	Z12SW	26067	25	S7
SCB76975-3	80063	25	R41	Z12SW	26067	25	S8
SCB76975-3	80063	25	R42	Z12SW	26067	25	S9
SCB76975-3	80063	25	R43	Z21R	26067	25	R6
SCB76975-3	80063	25	R44	Z21R	26067	25	R7
SCB76975-4	80063	25	R25	Z21R	26067	25	R8
SCB76975-4	80063	25	R26	Z21R	26067	25	R9
SCB76975-4	80063	25	R27	Z21R	26067	25	R10
SCB76975-4	80063	25	R28	Z21R	26067	25	R11
SCB76975-4	80063	25	R29	Z21R	26067	25	R12
SCB76975-4	80063	25	R30	Z21R	26067	25	R13
SCB76975-4	80063	25	R31	Z21R	26067	25	R14
SCB76975-4	80063	25	R32	Z21R	26067	25	R15
SCB76975-4	80063	25	R33	Z22R	26067	25	R25
SCB76975-4	80063	25	R34	Z22R	26067	25	R26
SCB76975-6	80063	25	R46	Z22R	26067	25	R27
SCB76975-7	80063	25	R47	Z22R	26067	25	R28
SCB76975-8	80063	22	R48	Z22R	26067	25	R29
SCB76975-9	80063	25	R49	Z22R	26067	25	R30
SCB76975-9	80063	25	R54	Z22R	26067	25	R31
SCB99665	80063	23	S6	Z22R	26067	25	R32
SCB99666	80063	22	S10	Z22R	26067	25	R33
SCB99666	80063	22	S11	Z22R	26067	25	R34
SCB99667	80063	22	S7	Z23R	26067		R44
SCB99667	80063	22	S8	Z23R	26067	25	R35
SCB99667	80063	22	S9	Z23R	26067	25	R36
SCB99673	80063	25	S2	Z23R	26067	25	R37
SCB99673	80063	25	S3	Z23R	26067	25	R38
SCB99673	80063	25	S4	Z23R	26067	25	R39
SCB99673	80063	25	S5	Z23R	26067	25	R40
SCB99674	80063	25	S1	Z23R	26067	25	R41
SCB99675-12	80063	25	R52	Z23R	26067	25	R42
SCB99675-13	80063	25	R53	Z23R	26067	25	R43
SCB99675-14	80063	25	R55	Z24R	26067	25	R45
SCB99675-2	80063	25	R6	Z25R	26067	25	R46

REFERENCE NO.	MFG CODE	FIGURE NO.	ITEM NO.	REFERENCE NO.	MFG CODE	FIGURE NO.	ITEM NO.
Z26R	26067	25	R47	700R100R	99317	22	R51
Z27R	26067	25	R48	700R100SC	99317	22	R6
Z28R	26067	22	R54	700R100SC	99317	22	R7
Z28R	26067	25	R49	700R100SC	99317	22	R8
Z29R	26067	25	R50	700R100SC	99317	22	R9
Z30R	26067	25	R51	700R100SC	99317	22	R10
Z31R	26067	25	R52	700R100SC	99317	22	R11
Z32R	26067	25	R53	700R100SC	99317	22	R12
Z33R	26067	25	R55	700R100SC	99317	22	R13
25617	54294	1		700R100SC	99317	22	R14
301-21	99317	3		700R100SC	99317	22	R15
301-27	99317	3		700R1000B	99317	22	P4
301-28	99317	3		700R1000SC	99317	22	R16
301-30	99317	3		700R1000SC	99317	22	R17
301-32	99317	3		700R1000SC	99317	22	R18
401-9	99317	22		700R1000SC	99317	22	R19
403-15	99317	22		700R1000SC	99317	22	R20
700G50G	99317	22	R1	700R1000SC	99317	22	R21
700RISC	99317	22	R25	700R1000SC	99317	22	R22
700RISC	99317	22	R26	700R1000SC	99317	22	R23
700RISC	99317	22	R27	700R1000SC	99317	22	R24
700RISC	99317	22	R28	700R300	99317	22	R52
700RISC	99317	22	R29	700R409-09	99317	22	R53
700RISC	99317	22	R30	700R450G	99317	22	R2
700RISC	99317	22	R31	700R4500G	99317	22	R3
700RISC	99317	22	R32	700R81	99317	22	R49
700RISC	99317	22	R33	700R81	99317	22	R54
700RISC	99317	22	R34	700R9-09	99317	22	R50
700R0-999	99317	22	R47	700R9-91	99317	22	R55
700R10-101	99317	22	R46	7525	54294	25	R16
700R10B	99317	22	R5	7525	54294	25	R17
700R10SC	99317	22	R35	7525	54294	25	R18
700R10SC	99317	22	R36	7525	54294	25	R19
700R10SC	99317	22	R37	7525	54294	25	R20
700R10SC	99317	22	R38	7525	54294	25	R21
700R10SC	99317	22	R39	7525	54294	25	R22
700R10SC	99317	22	R40	7525	54294	25	R23
700R10SC	99317	22	R41	7525	54294	25	R24
700R10SC	99317	22	R42	770R8-911	99317	25	R48
700R10SC	99317	22	R43	926-00	99317	22	S1
700R10SC	99317	22	R44				

By Order of the Secretary of the Army:

CREIGHTON W. ABRAMS
General United States Army
Chief of Staff

Official:

VERNE L. BOWERS
Major General United States Army
The Adjutant General

Distribution:

Active Army

USASA (2)
CNGB (1)
ACSC-E (2)
USAARENBD (2)
USABM (10)
AMC (1)
MICOM (2)
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USASTRATCOM (4)
HISA (ECOM) (18)
CONARC (5)
ARADCOM (2)
ARADCOM Rgn (2)
OS Maj Comd (4)
LOGCOMD (5)
USACDCEC (5)
MDW (1)
Armies (2)
Corps (2)
Instl (2) except
 Ft Gordon (10)
 Ft Huachuca (10)
 Ft Carson (10)
Svc Colleges (2)
USASESS (5)

USAINTS (3)
USAADS (2)
USAFAS (2)
USAARMS (2)
USAIS (2)
USAES (2)
AD (2) except
 SAAD (30)
 LBAD (14)
 TOAD (14)
 ATAD (10)
 LEAD (7)
Gen Dep (2)
Sig Sec, Gen Dep (2)
Sig Dep (5)
MAAG (1)
WRAMC (1)
USARMIS (1)
USAERDAA (1)
USAERDAW (1)
Sig FLDMS (1)
Ft Richardson (ECOM Ofc) (2)
Units org under fol TOE 1 ea
 11-158
 29-134
 29-136

NG: State AG (3); Units - Same as Active Army

USAR: None.

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

* U.S. GOVERNMENT PRINTING OFFICE: 1995 - 388-421 (01483)

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RECOMMENDATION MAKE A CARBON COPY OF THIS
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THE METRIC SYSTEM AND EQUIVALENTS

LENGTH MEASURE

1 Centimeter = 10 Millimeters = 0.01 Meters = 0.3937 Inches
 1 Meter = 100 Centimeters = 1000 Millimeters = 39.37 Inches
 1 Kilometer = 1000 Meters = 0.621 Miles

WEIGHTS

1 Gram = 0.001 Kilograms = 1000 Milligrams = 0.035 Ounces
 1 Kilogram = 1000 Grams = 2.2 lb.
 1 Metric Ton = 1000 Kilograms = 1 Megagram = 1.1 Short Tons

LIQUID MEASURE

1 Milliliter = 0.001 Liters = 0.0338 Fluid Ounces
 1 Liter = 1000 Milliliters = 33.82 Fluid Ounces

SQUARE MEASURE

1 Sq. Centimeter = 100 Sq. Millimeters = 0.155 Sq. Inches
 1 Sq. Meter = 10,000 Sq. Centimeters = 10.76 Sq. Feet
 1 Sq. Kilometer = 1,000,000 Sq. Meters = 0.386 Sq. Miles

CUBIC MEASURE

1 Cu. Centimeter = 1000 Cu. Millimeters = 0.06 Cu. Inches
 1 Cu. Meter = 1,000,000 Cu. Centimeters = 35.31 Cu. Feet

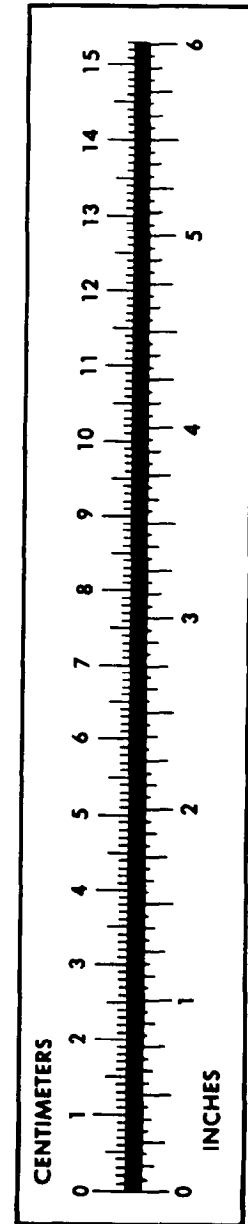
TEMPERATURE

$5/9(^{\circ}\text{F} - 32) = ^{\circ}\text{C}$
 212° Fahrenheit is equivalent to 100° Celsius
 90° Fahrenheit is equivalent to 32.2° Celsius
 32° Fahrenheit is equivalent to 0° Celsius
 $9/5^{\circ}\text{C} + 32 = ^{\circ}\text{F}$

APPROXIMATE CONVERSION FACTORS

TO CHANGE	TO	MULTIPLY BY
Inches	Centimeters	2.540
Feet	Meters	0.305
Yards	Meters	0.914
Miles	Kilometers	1.609
Square Inches	Square Centimeters	6.451
Square Feet	Square Meters	0.093
Square Yards	Square Meters	0.836
Square Miles	Square Kilometers	2.590
Acres	Square Hectometers	0.405
Cubic Feet	Cubic Meters	0.028
Cubic Yards	Cubic Meters	0.765
Fluid Ounces	Milliliters	29.573
Quarts	Liters	0.473
Gallons	Liters	0.946
Ounces	Liters	3.785
Pounds	Grams	28.349
Short Tons	Kilograms	0.454
Pound-Feet	Metric Tons	0.907
Pounds per Square Inch	Newton-Meters	1.356
Miles per Gallon	Kilopascals	6.895
Miles per Hour	Kilometers per Liter	0.425
	Kilometers per Hour	1.609

TO CHANGE	TO	MULTIPLY BY
Centimeters	Inches	0.394
Meters	Feet	3.280
Meters	Yards	1.094
Kilometers	Miles	0.621
Square Centimeters	Square Inches	0.155
Square Meters	Square Feet	10.764
Square Meters	Square Yards	1.196
Square Kilometers	Square Miles	0.386
Square Hectometers	Acres	2.471
Cubic Meters	Cubic Feet	35.315
Cubic Meters	Cubic Yards	1.308
Milliliters	Fluid Ounces	0.034
Liters	Pints	2.113
Liters	Quarts	1.057
Liters	Gallons	0.264
Grams	Ounces	0.035
Grams	Pounds	2.205
Metric Tons	Short Tons	1.102
Newton-Meters	Pounds-Feet	0.738
Kilopascals	Pounds per Square Inch	0.145
Kilometers per Liter	Miles per Gallon	2.354
Kilometers per Hour	Miles per Hour	0.621



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