

D E P A R T M E N T O F T H E A R M Y T E C H N I C A L M A N U A L
DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LISTS (INCLUDING
DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS)
CONTROLS, RADAR SET C-654/APR-9B (FSN 5895-897-8193)
AND C-654A(APR-9B (FSN 5895-897-8192)

Headquarters, Department of the Army, Washington, D.C.
19 April 1974

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SECTION I INTRODUCTION

1-1. Scope

This manual lists repair parts and special tools required for the performance of direct support, general support, and depot maintenance of the C654/APR-9B and C654A/APR-9B. The PCCN for the equipment is GEWAAY for all models.

1-2. General

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

- a. *Repair Parts List -Section III.* A list of repair parts authorized for the performance of maintenance at the direct support, general support, and 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 alphabetic 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 item & 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 support deteriorative in nature.
PD -	Support item, excluding 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 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 over-haul/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

Code Explanation

- 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, justification.
- XC - Installation drawing, diagram instruction sheet, field service drawing, that is identified by manufacturers' part number.
- XD - Support items can be requisitioned with

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. 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 (ie., 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.

- 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 re-pairable, condemn and dispose at the direct support level H - Repairable item. When uneconomically re-pairable, 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 (ie., 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 allowances in subsequent columns. 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.
- e. *Quantity Incorporated in Unit.* This column indicates the quantity of the item used in the equipment. Subsequent appearances 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) Allowance quantities are indicated in the special tool lists section for special tools, TMDE, and other support equipment
 - g. *1-Year Allowances Per 100 Equip-mnts/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.* Not applicable.

1-4. Special 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-

<i>Code</i>	<i>Used on</i>
AZS	C-654/APR-9B
AZS	C-654A/APR-9B

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

TM 11-5895231-20P Organizational Maintenance
 Repair Parts and Special
 Tools Lists: Controls,
 Radar Set C654/APR-9B
 and C-654A/APR-9B.

1-5. Location of Repair Parts

- a. This manual contains one cross-reference index (sec 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 (sec IV) and locate the Federal stock number or reference number. The FSN and reference number are cross-referenced to the applicable figure and item number or reference designation.
 - (2) Refer to the repair parts list (sec II) and locate the figure number (col 10a) 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 (sec II) 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 (sec 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: AMSELMA-SMV, Fort Monmouth, NJ., 07703.

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SECTION II

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(1) SMR CODE	(2) FEDERAL STOCK CODE (C)	(3) DESCRIPTION	(4) UNIT OF MEA EQUIP	(5) QTY IN INC UNIT EQUIP	(6) 30-DAY DS MAINT ALLOW			(7) 30-DAY DS MAINT ALLOW			(8) 1-YR ALW PER 100	(9) DEPOT MAINT ALW PER 100	(10) ILLUSTRATION	
					(A) PER 1-20	(B) 21-50	(C) 51-100	(A) NO. 1-20	(B) 21-50	(C) 51-			(a) FIGURE	(b) ITEM
00	CNTGC	REFERENCE NUMBER & MFR CODE EQUIP	USED ON CODE											
'AOZZ	6625-510-1796	AMMETER M1301	EA	1	*	*	*	*	*	*	*		3	
'AOZZ	6625-68J-9721	16425 L00781 AMMETER 1N301.....	AZR	EA	1	*	*	*	*	*	*		3	
'AOZZ	5910-160-4919	HS100A (33005)	AZS	EA	1	*	*	*	*	*	*		2	
'AOZZ	5910-112-8267	BRACKET, CAP H1305	AZR	EA	2	*	*	*	*	*	*		3	
'AOZZ	5910-112-8261	CP0.6SA2 (81349)	AZR	EA	REF	*	*	*	*	*	*			
'AOZZ	591-840-6612	CAPACITOR, FIXED, CERAMIC DIELECTRIC	AZS	EA	2	*	*	*	*	*	*		3	
'AOZZ	5910-840-6672	CAPACITOR, FIXED, CERAMIC DIELECTRIC C1356.....	AZS	EA	REF	*	*	*	*	*	*			
'ADZZ	5910-815-6881	CAPACITOR, FIXED, PAPER DIELECTRIC C1353.....	ALS	EA	1	*	*	*	*	*	*		3	
'AOZZ	5910-543-9197	CP09A1EF103K1 (81349)	AZS	EA	1	*	*	*	*	*	*		3	
'AOZZ	5910-53-77L14	CAPACITOR, FIXED, PAPER DIELECTRIC C1352.....	AZS	EA	1	*	*	*	*	*	*		3	
'AOZZ	5950-387-0470	CP09GA1RC104RC (81349)	AZS	EA	1	*	*	*	*	*	*		3	
'AOZZ	5935-295-e553	CAPACITOR, FIXED, PAPER DIELECTRIC C1351.....	ALS	EA	1	*	*	*	*	*	*		3	
'AOZZ	5935-665-4609	CP09GA1RC104RC (81349)	AZS	EA	1	*	*	*	*	*	*		3	
'AOZZ	5935-236-8268	CONNECTOR, RECEPTACLE, ELECTRICAL J1302.....	ALS	EA	1	*	*	*	*	*	*		3	
'AOZZ	5935-236-3102	CONNECTOR, RECEPTACLE, ELECTRICAL J1301.....	ALS	EA	1	*	*	*	*	*	*		3	
'AOZZ	5935-189-29o2	CONNECTOR, RECEPTACLE, ELECTRICAL J1304	ALS	EA	1	*	*	*	*	*	*		3	
'AOZZ	5935-201-3511	CONNECTOR, RECEPTACLE, ELECTRICAL J1303.....	ALS	EA	1	*	*	*	*	*	*		3	
'AOZZ	5355-616-97193	MS35174 (81349)	ALS	EA	1	*	*	*	*	*	*		2	
'AOZZ	5355-656-0943	DIAL, CONTROL A1308.....	ALZ	EA	1	*	*	*	*	*	*		2	
'AOZZ	5355-656-0937	16490 (00781)	ALZ	EA	1	*	*	*	*	*	*		2	
'AOZZ	5355-656-0936	DIAL, SCALE NO-REF-DESIG.....	ALS	EA	1	*	*	*	*	*	*		2	
'AOZZ	5960-262-1357	85-6473 (07843)	ALS	EA	1	*	*	*	*	*	*		100	
'AOZZ	5960-188-b654	DIAL, SCALE NO-REF-DESIG.....	AZS	EA	3	*	*	*	*	*	*		100	
'AOZZ	5960-118-6584	85-6654 (07843)	AZS	EA	REF	*	*	*	*	*	*			
		85-6660 (078430)	AZS											
		ELECTRON TUBE V1351	AZS											
		5654-6AK5W (81349)	AZS											
		5670 (81349)	AZS											
		ELECTRON TUBE V1352.....	AZS											
		5670 (81349)	AZS											
		ELECTRON TUBE V1353	AZS											
		5670 (81349)	AZS											

SECTION II

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(1) SMR CODE	(2) FEDERAL STOCK CODE	(3) DESCRIPTION	(4) UNIT OF MEA	(5) QTY INC IN UNIT	(6) 30-DAY DS MAINT ALLOW			(7) 30-DAY DS MAINT ALLOW			(8) 1-YR ALW PER 100 EQUIP CNTGC	(9) DEPOT MAINT ALW PER 100 EQUIP	(10) ILLUSTRATION		
					(A) 1-20	(B) 21-50	(C) 51-100	(A) 1-20	(B) 21-50	(C) 51-100			(a) FIGURE NO.	(b) ITEM NO.	
'AOZZ	5960-188-6584	ELECTRON TUBE V1354	AZS	EA	REF	*	*	*	*	*	*				
'AOZZ	5915-681-9439	FILTER, RADIO INTERFERENCE F6301	AZS	EA	1	*	*	*	*	*	*		3		
'AOZZ	3020-910-5846	GEAR, SPUR NO-REF-DESIG 20 TEETH	AZS	EA	1	*	*	*	*	*	*		3		
'AOZZ	3020-910-5841	GEAR, SPUR NO-REF-DESIG 34 TEETH	AZS	EA	1	*	*	*	*	*	*		3		
'AOZZ	3020-726-2339	GEAR SPUR 01309 37 TEETH	AZS	EA	2	*	*	*	*	*	*		3		
'AOZZ	3020-528-1226	GEAR, SPUR L01309 48,TEETH.....	AZS	EA	2	*	*	*	*	*	*		3		
'AOZZ	5365-200-6107	GEAR, SPUR NO-REF-DESIG 48 TEETH. 37 ..	AZS	EA	1	*	*	*	*	*	*		3		
'AOZZ	5325-286-6041	TEETH 85-6533 (01843)	AZS	EA	4	*	*	*	*	*	*		3		
'AOZZ	5970-356-0568	GROMMET W-REF-DESIG.....	AZLS	EA	4	*	*	*	*	*	*		3		
'AOZZ	5355-680-8510	54G (70485) INSULATOR STANDOFF NO-REF-DESIG.....	AZS	EA	1	*	*	*	*	*	*		3		
'AOZZ	5355-680-8510	12923 (00181) KNOW NO-REF-DESIG SETSCREW TYPE	AZS	EA	1	*	*	*	*	*	*		3		
'AOZZ	5355-504-9338	85-6668 (078431) KNOB NO-REF- DESIG G SETSCREW TYPE	AZS	EA	2	*	*	*	*	*	*		3		
'AOZZ	5355-680-8529	85-6661 (07843) KNOB NO-REF-DESIG SETSCREW TYPE	AZS	EA	2	*	*	*	*	*	*		3		
'AOZZ	5355-680-8522	15-6837 (07843) KNOB NO-RED-DESIG ROUND	AZS	EA	1	*	*	*	*	*	*		3		
'AOZZ	5355-680-8523	85-653 (07843) KNOB NO-REF-DESIG PUSH-ON TYPE	AZS	EA	1	*	*	*	*	*	*		3		
'AOZZ	5355-656-1621	85-6658 (07843) KNOB NC-REF-DESIG SETSCREW TYPE	AZS	EA	1	*	*	*	*	*	*		3		
'AOZZ	5355-537-3667	16488 (00781) KNOB E1305 BAR TYPE	AZR	EA	1	*	*	*	*	*	*		3		
'AOZZ	5355-284-5128	KNOB E1301 ROUND	AZR	EA	3	*	*	*	*	*	*		3		
'AOZZ	5355-284-5128	674810 (00781) KNOB E1302 ROUND	AZR	EA	REF	*	*	*	*	*	*				
'AOZZ	5355-284-5128	6748-1D (00781) KNOB E1303 ROUND	AZR	EA	REF	*	*	*	*	*	*				
'AOZZ	5355-685-6445	6748-10 (00781) KNOB E1304 ROUND	AZR	EA	1	*	*	*	*	*	*		3		
'AOZZ	6240-155-7836	11714 (00781) LAMP. INCANDESCENT 11301.....	AZR	EA	5	*	*	*	*	*	*		50		
'AOZZ	6240-155-7836	A580-10190 (13182) LAMP, INCANDESCENT 11302.....	EA	REF	*	*	*	*	*	*	*				
'AOZZ	6240-155-7836	A580-10190 (13182) LAMP, INCANDESCENT 11303.....	EA	REF	*	*	*	*	*	*	*				
'AOZZ	6240-155-7836	A580-10190 (131822) LAMP, INCANDESCENT 11304.....	EA	REF	*	*	*	*	*	*	*				
'AOZZ	6240-155-7836	A580-10190 (13182) LAMP, INCANDESCENT 11305.....	EA	REF	*	*	*	*	*	*	*				
'AOZZ	6210-299-6656	LIGHT, PANEL X111301 WIRED FILTER AND. CONTINUED	EA	5	*	*	*	*	*	*	*		3		

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(1) SMR CODE	(2) FEDERAL STOCK CODE (C)	(3) DESCRIPTION	(4) UNIT OF MEA UNIT	(5) QTY IN INC IN EQUIP	(6) 30-DAY DS MAINT ALLOW			(7) 30-DAY DS MAINT ALLOW			(8) 1-YR ALW PER 100	(9) DEPOT MAINT ALW	(10) ILLUSTRATION	
					(A) PER 100 1-20	(B) 21-50	(C) NO. 51-100	(A) NO. 1-20	(B) 21-50	(C) NO. 51-			(a) FIGURE	(b) ITEM
00	CNTGC	REFERENCE NUMBER & MFR CODE EQUIP	USED ON CODE											
'AOZZ	6210-299-6656	CONTINUED CAP TT61A (72619) LIGHT, PANEL X11302 W/RED FILTER AND.	AZR	EA	REF	*	*	*	*	*	*			
'AOZZ	6210-299-6656	TT61A (72619) LIGHT, PANEL X11303 WIRED FILTER AND.	AZR	EA	REF	*	*	*	*	*	*			
'AOZZ	6210-299-6656	TT61A (72619) LIGHT, PANEL X11304 W/RED FILTER AND.	AZR	EA	REF	*	*	*	*	*	*			
'AOZZ	6210-299-6656	TT61A (72619) LIGHT, PANEL XI1305 W/RED FILTER AND.. LAP	AZR	EA	REF	*	*	*	*	*	*			
'AOZZ	6210-727-1628	TT61A (72619) LIGHT INDICATOR DS1306 W/LENS.....	AZR	EA	1	*	*	*	*	*	*		5	
'AOZZ	6210-299-6656	TAGI-1369 (03797) LIGHT, PANEL DS1301.....	AZS	EA	5	*	*	*	*	*	*		3	
'AOZZ	6210-299-6656	TT61A (72619) LIGHT, PANEL DS1302.....	AZS	EA	REF	*	*	*	*	*	*			
'AOZZ	6210-299-6656	TT61A (72619) LIGHT, PANEL DS1303.....	AZS	EA	REF	*	*	*	*	*	*			
'AOZZ	6210-299-6656	TT61A (72619) LIGHT, PANEL DS1304.....	AZS	EA	REF.	*	*	*	*	*	*			
'AOZZ	6210-299-6656	TT61A (72619) LIGHT, PANEL DS1305.....	AZS	EA	REF	*	*	*	*	*	*			
'AOZZ	5340-514-1327	MOUNT, RESILIENT NO-REF-DESIG.....	AZS	EA	4	*	*	*	*	*	*		3	
'AOZZ	5330-530-2008	7110-10 (81860) PACKING PREFORMED NO-REF-DESIG	AZS	EA	1	*	*	*	*	*	*		2	
'AOZZ	9905-561-2519	AN6227-5-5 1813491 AZS PLATE, DESIGNATION MS1301 FRONT PANEL.....	AZR	EA	1	*	*	*	*	*	*		3	
'AOZZ	5930-677-0495	10445 (00711) PUSHBUTTON NO-REF-DESIG PLUNGER CAP.....	AZR	EA	1	*	*	*	*	*	*		3	
'AOZZ	6130-230-7096	STYLE 4R (81997) RECTIFIER, METALLIC CR1301	AZS	EA	1	*	*	*	*	*	*		3	
'AOZZ	6130-682-9893	089367 (65092) RECTIFIER, MÉTALLIC CR1301	AZR	EA	*	*	*	*	*	*	*		3	
'AOZZ	5945-502-2411	LB516-81 (36004) RELAY, ARMATURE K1301.....	AZS	EA	1	*	*	*	*	*	*		3	
'AOZZ	5905-264-8849	85-677118 (07843) RESISTOR, FIXED, WIRE WOUND R11321	AZS	EA	1	*	*	*	*	*	*		3	
'AOZZ	5905-219-3523	R4386R2J (81349) RESISTOR, FIXED, COMPOSITION R1307.....	AZS	EA	1	3	*	*	*	*	*	*	*	
'AOZZ	5905-279-3521	RC0GF130J (81349) RESISTOR, FIXED, COMPOSITION R1308	AZR	EA	1	*	*	*	*	*	*		3	
'AOZZ	5905-279-1753	RC20GF150J (81349) RESISTOR, FIXED, COMPOSITION RL1309.....	AZS	EA	1	*	*	*	*	*	*		3	
'AOZZ	5905-279-3520	RC20GF180QJ (81349) RESISTOR, FIXED, CÓMPOSITION R1310.....	AZR	EA	1	*	*	*	*	*	*		3	

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(1) SMR CODE	(2) FEDERAL STOCK CODE (C)	(3) DESCRIPTION	(4) UNIT OF MEA EQUIP	(5) QTY IN INC UNIT	(6) 30-DAY DS MAINT ALLOW			(7) 30-DAY DS MAINT ALLOW			(8) 1-YR ALW PER 100	(9) DEPOT MAINT ALW	(10) ILLUSTRATION	
					(A) PER 1-20	(B) 100 21-50	(C) NO. 51-100	(A) NO. 1-20	(B) 21-50	(C) 51-			(a) FIGURE	(b) ITEM
00	CNTGC	REFERENCE NUMBER & MFR CODE EQUIP	USED ON CODE											
'AOZZ	5905-279-3519	RESISTOR, FIXED, COMPOSITION R1311 RC20GF200J (81349)	.....	EA	1	*	*	*	*	*	*			3
'AOZZ	5905-279-1750	RESISTOR, FIXED, COMPOSITION R1312 RC20GF240J (81349)	.....	EA	1	*	*	*	*	*	*			3
'AOZZ	5905-279-1879	RESISTOR, FIXED, COMPOSITION R1313..... RC20GF270J (81349)	.....	EA	1	*	*	*	*	*	*			3
'AOZZ	5905-279-3518	RESISTOR, FIXED, COMPOSITION R1314..... RC20GF300J (81349)	.....	EA	1	*	*	*	*	*	*			3
'AOZZ	5905-279-1885	RESISTOR, FIXED, COMPOSITION R1315..... RC20GF360J (81349)	.....	EA	1	*	*	*	*	*	*			3
'AOZZ	5905-279-1894	RESISTOR, FIXED, COMPOSITION R1319..... RC20GF830J (81349)	.....	EA	1	*	*	*	*	*	*			3
'AOZZ	5905-190-8889	RESISTOR, FIXED, COMPOSITION R1351..... RC20GF101J (81349)	.....	EA	1	*	*	*	*	*	*			3
'AOZZ	5905-256-0415	RESISTOR, FIXED, COMPOSITION R1316..... RC20GF161J (81349)	.....	EA	1	*	*	*	*	*	*			3
'AOZZ	5905-279-2674	RESISTOR, FIXED, COMPOSITION R1318..... RC20GF201J (81349)	.....	EA	1	*	*	*	*	*	*			3
'AOZZ	5905-279-2593	RESISTOR, FIXED, COMPOSITION R1323..... RC20GF241J (81349)	.....	EA	1	*	*	*	*	*	*			3
'AOZZ	5905-279-2019	RESISTOR, FIXED, COMPOSITION R1365..... RC20GF512J (81349)	.....	EA	1	*	*	*	*	*	*			3
'AOZZ	5905-279-1718	RESISTOR, FIXED, COMPOSITION R1364..... RC20GF822J (81349)	.....	EA	1	*	*	*	*	*	*			3
'AOZZ	5905-185-8510	RESISTOR, FIXED, COMPOSITION R1352..... RC20GF103J (I1349)	.....	EA	1	*	*	*	*	*	*			3
'AOZZ	5905-279-1719	RESISTOR, FIXED, COMPOSITION R1355..... RC20GF103J (81349)	.....	EA	1	*	*	*	*	*	*			3
'AOZZ	5905-279-3499	RESISTOR, FIXED, COMPOSITION R1353..... RC20GF213J (81349)	.....	EA	1	*	*	*	*	*	*			3
'AOZZ	5905-102-2740	RESISTOR, FIXED, COMPOSITION R1357..... RC20GF333J(81349)	.....	EA	1	*	*	*	*	*	*			3
'AOZZ	5905-295-3665	RESISTOR, FIXED, WIRE WOUND R1317 OHM PORM1PCT TOLERANCE, 1 WATT 503869-9002 (81349)	44,750	EA	1	*	*	*	*	*	*			3
'AOZZ	5905-195-6761	RESISTOR, FIXED, COMPOSITION R1326..... RC20GFI04J (81349)	.....	EA	3	*	*	*	*	*	*			3
'AOZZ	5905-195-6761	RESISTOR, FIXED, COMPOSITION R1368..... RC20GFI04J (81349)	.....	EA	REF	*	*	*	*	*	*			3
'AOZZ	5905-195-6761	RESISTOR, FIXED, COMPOSITION R1369..... RC20GFI04J (81349)	.....	EA	REF	*	*	*	*	*	*			3
'AOZZ	5905-279-2522	RESISTOR, FIXED, COMPOSITION R1322 RC20GF154J (81349)	.....	EA	3	*	*	*	*	*	*			3
'AOZZ	5905-279-2522	RESISTOR, FIXED, COMPOSITION R1354..... RC20GF154J (81349)	.....	EA	REF	*	*	*	*	*	*			3
'AOZZ	5905-279-2522	RESISTOR, FIXED, COMPOSITION R1359..... RC29GF154J (81349)	.....	EA	REF	*	*	*	*	*	*			3
'AOZZ	5905-556-3458	RESISTOR, FIXED, COMPOSITION R1317..... RN6084703J (81349)	.....	EA	1	*	*	*	*	*	*			3
'AOZZ	5905-279-2519	RESISTOR, FIXED, COMPOSITION R1360..... RC20GF334J (81349)	.....	EA	1	*	*	*	*	*	*			3
'AOZZ	5905-620-9372	RESISTOR, FIXED, COMPOSITION R1363..... RN6084703F (81349)	.....	EA	2	*	*	*	.	*	*			3

SECTION II

(1) SMR CODE	(2) FEDERAL STOCK CODE (C)	(3) DESCRIPTION	(4) UNIT OF MEA EQUIP	(5) QTY IN INC UNIT EQUIP	(6) 30-DAY DS MAINT ALLOW			(7) 30-DAY DS MAINT ALLOW			(8) 1-YR ALW PER 100	(9) DEPOT MAINT ALW	(10) ILLUSTRATION	
					(A) PER 1-20	(B) 100 21-50	(C) NO. 51-100	(A) NO. 1-20	(B) 21-50	(C) NO. 51-			(a) FIGURE	(b) ITEM
00	CNTGC	REFERENCE NUMBER & MFR CODE EQUIP	USED	ON CODE										
'AOZZ	5905-620-9312	RESISTOR, FIXED, COMPOSITION R1367..... RN6084703F (81349)	AZS	EA	REF	*	*	*	*	*	*			
'AOZZ	5905-192-0390	RESISTOR, FIXED, COMPOSITION R1358 RC20GF10SJ (81349)	AZS	EA	1	*	*	*	*	*	*		3	
'AOZZ	5905-646-5678	RESISTOR, FIXED, FILM R1362 RN6061004F (81349)	.....	EA	2	*	*	*	*	*	*		3	
'AOZZ	5905-279-2665	RESISTOR, FIXED, COMPOSITION R1361 RC20GF206J (81349)	.....	EA	1	*	*	*	*	*	*		3	
'AOZZ	5905-583-8648	RESISTOR, VARIABLE, LINEAR PRECISION R1320	.....	EA	1	*	*	*	*	*	*		3	
'AOZZ	5905-683-6652	15AW0-555 OHMS (08815) RESISTOR, VARIABLE R1303 10,000 OHMS PORM10PCT	AZS	EA	2	*	*	*	*	*	*		3	
'AOZZ	5905-683-6652	HT252 (80089) RESISTOR, VARIABLE R1304 10,000 OHMS PORM10PCT	AZS	EA	REF	*	*	*	*	*	*			
'AOZZ	5905-683-6655	HT252 (80089) RESISTOR, VARIABLE R1324 100 OHMS PORM20PCT	AZS	EA	1	*	*	*	*	*	*		3	
'AOZZ	5905-542-7873	JW1KPORM20PCT (01121) RESISTOR, VARIABLE R11325 G2KPORM20PCT (01121)	AZS	EA	1	*	*	*	*	*	*		3	
'AOZZ	5905-537-7264	RESISTOR VARIABLE R1306 JW10KPORM20PCT (01121)I	.....	EA	1	*	*	*	*	*	*		3	
'AOZZ	5340-205-6552	RING, RETAINING NO-REF-DESIG MS51633-4025 (81349)	.....	EA	3	*	*	*	*	*	*		2	
'AOZZ	5340-282-0819	RING, RETAINING NO-REF-DESIG 5133-18SMF (79136)	.....	EA	1	*	*	*	*	*	*		2	
'AOZZ	5930-432-2309	ROTOR, SWITCH S1302A 504-1281-001 (81349)	.....	EA	1	*	*	*	*	*	*		5	
'AOZZ	5935-615-7428	SOCKET, ELECTRON TUBE XV1351 9137-85 (72825)	.....	EA	1	*	*	*	*	*	*		3	
'AOZZ	5935-577-8851	SOCKET, ELECTRON TUBE XV1352 L8516-5155 (36004)	.....	EA	3	*	*	*	*	*	*		3	
'AOZZ	5935-577-8851	SOCKET, ELECTRON TUBE XV1353 L8516-5155 (36004)	.....	EA	REF	*	*	*	*	*	*			
'AOZZ	5935-577-8851	SOCKET, ELECTRON TUBE XV1354 L8516-5155 (36004)	.....	EA	REF	*	*	*	*	*	*			
'AOZZ	5840-910-8798	SPRING, HELICAL, COMPRESSION (P/O.) 85-6504 (07843)	AZS	EA	4	*	*	*	*	*	*		3	
'AOZZ	5340-543-3809	SPRING, HELICAL, COMPRESSION NO-REF-DOESIG,... 85-6565 (07843)	.....	EA	1	*	*	*	*	*	*		3	
'AOZZ	5360-633-0464	SPRING, HELICAL, COMPRESSION NO-REF-DESIG..... 85-6556 (07843)	.....	EA	1	*	*	*	*	*	*		3	
'AOZZ	5340-633-0467	SPRING, HELICAL, COMPRESSION NO-REF-DESIG 85-6490 (07843)	.....	EA	2	*	*	*	*	*	*		3	
'AOZZ	5930-523-1937	SWITCH SECTION, ROTARY S1302 5038769002 (13499)	.....	EA	1	*	*	*	*	*	*		3	
'AOZZ	5930-577-8839	SWITCH* PUSH S1311 LA516-216 (36004)	.....	EA	1	*	*	*	*	*	*		5	
'AOZZ	5930-321-7792	SWITCH, ROTARY S1307 56776DH1C (00781)	.....	AZR	EA	1	*	*	*	*	*		5	

SECTION II

TM 11-5895-231-34P

(1) SMR CODE	(2) FEDERAL STOCK CODE (C)	(3) DESCRIPTION	(4) UNIT OF MEA EQUIP	(5) QTY INC IN UNIT EQUIP	(6) 30-DAY DS MAINT ALLOW			(7) 30-DAY DS MAINT ALLOW			(8) 1-YR ALW PER 100	(9) DEPOT MAINT ALW	(10) ILLUSTRATION	
					(A) PER 100 1-20	(B) 21-50	(C) 51-100	(A) NO. 1-20	(B) 21-50	(C) 51-			(a) FIGURE	(b) ITEM
00	CNTGC	REFERENCE NUMBER & MFR CODE EQUIP	USED ON CODE											
'AOZZ	5930-503-1292	SWITCH SECTION, ROTARY NO-REF-DESIG	EA	1	*	*	*	*	*	*	*		3	
'AOZZ	5930-504-9182	85-6507 (07843) AZS	EA	1	*	*	*	*	*	*	*		3	
'AOZZ	5930-503-1320	SWITCH SECTION, ROTARY NO-REF-DESIG	EA	1	*	*	*	*	*	*	*		3	
'AOZZ	5930-646-4619	85-6507 (07843) AZS	EA	2	*	*	*	*	*	*	*		5	
'AOZZ	5930-655-1508	SWITCH, TOGGLE S1303	EA	1	*	*	*	*	*	*	*		5	
'AOZZ	5930-615-7880	MS25100-23 (81349) AZR	EA	1	*	*	*	*	*	*	*		5	
'AOZZ	5930-376-9955	SWITCH, TOGGLE S1308	EA	1	*	*	*	*	*	*	*		5	
'AOZZ	5930-376-9955	MS35059-26 (81349)	EA	4	*	*	*	*	*	*	*		5	
'AOZZ	5930-376-9955	SWITCH, TOGGLE S1304	EA	1	*	*	*	*	*	*	*		5	
'AOZZ	5930-376-9955	8908K142 (27193) AZR	EA	REF	*	*	*	*	*	*	*			
'AOZZ	5930-376-9955	SWITCH TOGGLE S1305	EA	1	*	*	*	*	*	*	*			
'AOZZ	5930-376-9955	8908K142 (27193) AZR	EA	REF	*	*	*	*	*	*	*			
'AOZZ	5930-376-9955	SWITCH, TOGGLE S1306	EA	1	*	*	*	*	*	*	*			
'AOZZ	5930-376-9955	8908K142 (27193) AZR	EA	REF	*	*	*	*	*	*	*			
'AOZZ	5930-249-0728	SWITCH, TOGGLE S1301 SPOT	EA	1	*	*	*	*	*	*	*		5	
'AOZZ	5930-655-1576	50S8783003 (13499) AZR	EA	1	*	*	*	*	*	*	*		5	
'AOZZ	5930-823-2041	SWITCH, TOGGLE S1309	EA	1	*	*	*	*	*	*	*		5	
'AOZZ	5930-655-1514	MS25105-3 (81349)	EA	2	*	*	*	*	*	*	*		5	
'AOZZ	5930-655-1514	SWITCH, TOGGLE S1305	EA	1	*	*	*	*	*	*	*		5	
'AOZZ	5930-655-1514	MS35058-22AN3321* AZS	EA	REF	*	*	*	*	*	*	*		*	
'AOZZ	5930-752-2672	TIP (96906)	EA	1	*	*	*	*	*	*	*			
'AOZZ	5930-615-9376	SWITCH, TOGGLE S1310	EA	1	*	*	*	*	*	*	*		5	
'AOZZ	5950-681-0354	MS35058-9 (81349) AZS	EA	1	*	*	*	*	*	*	*		5	
'AOZZ	5930-615-9376	SWITCH, TOGGLE S1303	EA	1	*	*	*	*	*	*	*		5	
'AOZZ	5930-615-9376	MS35059-15 (81349) AZS	EA	1	*	*	*	*	*	*	*		5	
'AOZZ	5930-615-9376	SWITCH, TOGGLE S1304	EA	1	*	*	*	*	*	*	*		5	
'AOZZ	5930-615-9376	MS35059-21 (81349) AZS	EA	1	*	*	*	*	*	*	*		3	
'AOZZ	5930-615-9376	TRANSFORMER, POSER, STEP-DOWN T1301	EA	1	*	*	*	*	*	*	*			
'AOZZ	5930-615-9376	85-6439 (36004) AZS	EA	1	*	*	*	*	*	*	*			

**CROSS- REFERENCE-INDEXES
NATIONAL STOCK NUMBER INDEX**

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM		
REFERENCE NO.	MFR CODE	FIG. NO.	ITEM NO. OR REF. DESIGNATION	REFERENCE NO.	MFR CODE	FIG. NO.	ITEM NO. OR REF. DESIGNATION
3020-528-1226			5905-542-7873				
3020-726-2339			5905-556-3458				
3020-910-5846			5905-583-8648				
3020-910-5847			5905-620-9372				
5325-286-6047			5905-646-5678				
5330-530-2388			5905-683-6652				
5340-205-6552			5905-683-6655				
5340-282-0819			5910-112-8267				
5340-514-1327			5910-160-4919				
5340-543-3809			5910-538-7714				
5340-633-0467			5910-543-9197				
5355-284-5128			5910-615-5120				
5355-504-9338			5910-815-6881				
5355-537-3667			5910-840-6672				
5355-616-9793			5915-681-9439				
5355-656-0936			5930-249-0728				
5355-656-0937			5930-32T-7792				
5355-656-0943			5930-376-9955				
5355-656-1621			5930-432-2309				
5355-680-8510			5930-503-1292				
5355-680-8522			5930-503-1320				
53b5-680-8523			5930-504-9182				
5355-680-8529			5930-523-1937				
5355-685-6445			5930-577-8839				
5365-633-0464			5930-615-7880				
5365-200-6707			5930-615-9376				
5850-910-8798			5930-646-4619				
5905-102-2740			5930-655-1508				
5905-185-8510			5930-655-1514				
5905-190-8889			5930-655-1576				
5905-192-0390			5930-677-0495				
5905-195-8761			5930-752-2672				
5905-256-0415			5930-823-2041				
5905-164-8849			5935-189-2962				
5905-279-1718			5935-201-3511				
5905-279-1719			5935-236-3102				
5905-279-1750			5935-236-8268				
5905-279-1753			5935-295-6553				
5905-279-1879			5935-577-8851				
5905-279-1885			5935-615-7428				
5905-279-1894			5935-665-4609				
5905-279-2019			5945-502-2471				
5905-279-2519			5950-387-0470				
5905-279-2522			5950-681-0354				
5905-279-2593			5960-188-6584				
5905-279-2665			5960-262-1357				
5905-279-2674			5970-356-0568				
5905-279-3499			6130-230-7096				
5905-279-3518			6130-682-9893				
5905-279-3519			6210-299-6656				
5905-279-3520			6210-727-1628				
5905-279-3521			6240-155-7836				
5905-279-3523			6625-510-1796				
5905-295-3665			6625-683-9721				
5905-537-7264			9905-567-2519				
AF103J	98569		JW1KP0RM20PCT				01121
AN3102A10SL3P	81349		JW10KPORM20PCT				01121
AN3102A10SL3P	81349		LA516-216				36004
AN3102A22-75	81349		L8516-281				36004
AN6227-5	81349		L8516-5155				36004
A580-10190	13182		MS16633-40215				81349
CP06SA2	81349		MS25100-23				81349
CP09A1EF103K1	81349		MS25105-3				81349
CP09 A1EF223K	81349		MS35058-21				81349
CP09A1KC223K3	81349		MS35058-22AN3321T1P				96906
CP09A1RC104R3	81349		MS35058-9				81349
CP6181EE254K	81349		MS35059-15				81349
089367	65092		MS35059-21				81349
G2KPORM20PCT	01121		MS35059-26				81349
HS100A	33005		MS35174				81349
HT252	80089		RC0GF130J				81349

**CROSS- REFERENCE-INDEXES
NATIONAL STOCK NUMBER INDEX**

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
RC20GF101J	81349		25085-1		81349
RC20GF103J	81349		4R		81997
RC20GF104J	81349		50S8783003		13499
RC20GF105J	81349		503869-9002		13499
RC20CF150J	81349		5038757002		13499
RC20GF154J	81349		5038769002		13499
RC20GF161J	81349		504-1281-00		13499
RC20GF180J	81349		5133-185SMF		79136
RC20GF200J	81349		54G		70485
RC20GF201J	81349		5546		00781
RC20GF206J	81349		5654-6AK5W		81349
RC20GF220J	81349		5670		81349
RC20GF240J	81349		56776DH1C		00781
RC20GF241J	81349		6748-1D		00781
RC20GF270J	81349		7110-10		81860
RC20GF273J	81349		85-6439		36004
RC20GF300J	81349		85-6473		07843
RC20GF333J	81349		85-6490		07843
RC20GF334J	81349		85-6495		07843
RC20GF360J	81349		85-6496		07843
RC20GF512J	81349		85-6504		07843
RC20GF822J	81349		85-6507		07843
RCZ0GF830J	81349		85-6508		07843
RN6081004F	81349		85-6509		07843
RN6084703F	81349		85-6533		07843
RN6082203F	81349		85-6556		07843
R4386R2J	81349		85-6565		07843
SM891277-3	80063		85-6653		07843
SM11-20P	95238		85-6654		07843
SM11-20S	95238		85-6658		07843
TT61A	72619		85-6660		07843
1AG1-1369	03797		85-6661		07843
11714	00781		85-6667		07843
12923	00781		85-6668		07843
115AW0-5550HMS	08815		85-6716		07843
16425	00781		85-6778		07843
16445	00781		85-6837		07843
16448	00781		8908K142		27193
16490	00781		9737-85		72825

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