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ARMY SERVICE FORCES  
CATALOG

SIG 7 & 8-AN/PRC-5

Ref. TM 11-265

SIGNAL SUPPLY CATALOG

Organizational and Higher Echelon  
Spare Parts for

Radio Set AN/PRC-5

Supersedes SIG 8-AN/PRC-5, 1 July 1944

SPECIAL NOTE

Those spare parts items not regularly authorized for stockage by using organizations but which may be obtained through normal requisitioning procedures where a repair operation involving the part is considered practicable are indicated by a percent (%) symbol in the appropriate column.

Related item of equipment is as follows: HS-30, headset. Parts covering this item are listed in the catalog covering the equipment. See SIG 2, Index, for availability.

SIG 1, Introduction, is published as a guide to all sections of the Signal Supply Catalog. An explanation of the purpose and use of each section, requisitioning instructions, sample Property Issue Slips and Requisitions, are a part of its contents. A copy of SIG 1 should be in the possession of every user of any part of the Army Service Forces Signal Supply Catalog.

HEADQUARTERS ARMY SERVICE FORCES,

WASHINGTON 25, D. C., 18 AUGUST 1945.

Army Service Forces Signal Supply Catalog, SIG 7 & 8-AN/PRC-5, has been prepared under the supervision of the Chief Signal Officer, and is published for the information and compliance of all concerned.

[SPX 461 (14 Aug 45)]

BY COMMAND OF GENERAL SOMERVELL:

OFFICIAL:

EDWARD F. WITSELL,

Major General,

Acting the Adjutant General.

LeR. LUTES,  
Lieutenant General, G.S.C.  
Chief of Staff.

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Refer to FM 21-6 for explanation of distribution formula.

Headquarters, Army Service Forces

18 August 1945

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Reference Symbol	Stock Number	Nomenclature	Unit of Measure	Quantity per Equipment	Organization (Authorized Allowance)		Maintenance (Initial Working Guide)		Supply (Initial Stockage Guide)			
					1st Eche- lon	2nd Eche- lon	3rd Eche- lon	4th Eche- lon	Army Depot	Base Depot 1 Year		
					Run- ning Spares	Equip.	Equip.	Equip.	50 Equip.	50 Equip.	100 Equip.	
	2S3503-5	RADIO SET AN/PRC-5 :portable; input 110 or 220 v; leatherette case; 10 3/4" lg x 12 1/4" wd x 5 1/4" d.										
	(Order thru AGO channels)	TECHNICAL MANUAL TM 11-265	ea	2								
	2S3503-1/A1	ADAPTER SET, connector: includes 4 adapters; fits power plug to provide connection to power outlet sockets; Sig C spec #271-3027.	ea	1		%	%	%	1	3	5	
	2A288A-12	ANTENNA: copper wire; #20 AWG, cotton covered; single wire w/one insulator and 20 ft chalk lines; 150 ft lg; Sig C spec #271-3027.	ea	1		%	%	%	1	5	8	
	3Z774-6	BOARD, terminal: 2 Eby Ensign binding posts; 2 1/4" lg x 1 3/8" wd x 5/8" h overall; Herbach & Rademan #22144-3 (antenna and ground).	ea	1		%	%	%	1	17	27	
	3E7207-2	CABLE ASSEMBLY, power; telegraph key; rubber jacketed; round, 3/8" diam; 18" lg; 2 #18 AWG cond ea comprising 41 #34 AWG strands; w/modified Plug PL-55 one end, 2 Terminals TM-29 other end; N American Phillips dwg #L20-781-GR-1 (connects Key J-37 to transmitter).	ea	1		%	%	%	1	25	40	
	3E4000	CABLE ASSEMBLY, power: AC line cord; rubber jacketed; oval, 1/4" x 1/2"; 7 ft lg; 2 #18 AWG stranded cond; w/2 prong male plug Belden type 1047 on one end; other end stripped and tinned.	ea	1		%	%	%	1	12	20	
C-1	3D9010-99	CAPACITOR, fixed: ceramic; 10 mmf ±1 mmf; neg temp coef 0.00075 mmf/-mmf/°C; 500 vdcw; max body dimen 0.4" lg x 0.2" diam; CC20UK100F.	ea	1		%	%	%	3	4	6	
C-18	3D9020-5.1	CAPACITOR, fixed: ceramic; 20 mmf ±10%; zero temp coef; 500 vdcw; 1 1/8" lg x 1/2" diam; Centralab #811T.	ea	1			%	%	3	4	6	
C-24, 25, 51	3D9051-8	CAPACITOR, fixed: ceramic; 51 mmf ±10%; neg temp coef 0.00075 mmf/-mmf/°C; 500 vdcw; max body dimen 0.562" lg x 0.250" diam; CC21UJ510K.	ea	3			%	%	3	7	11	
C-3, 8, 10, 45, 48	3D-9100-65	CAPACITOR, fixed: ceramic; 100 mmf ±10%; neg temp coef 0.00075 mmf/-mmf/°C; 500 vdcw; 1 1/8" lg x 1/2" diam; Centralab #8BT.	ea	5			%	%	3	10	16	
C-29, 32	3D9250-51	CAPACITOR, fixed: ceramic; 250 mmf ±5%; neg temp coef 0.00075 mmf/-mmf/°C; 500 vdcw; 1 1/4" lg x 1/4" diam; Centralab #810T.	ea	2			%	%	3	5	7	
C-27, 39	3D9500-89	CAPACITOR, fixed: ceramic; 500 mmf ±10%; neg temp coef 0.00075 mmf/-mmf/°C; 500 vdcw; 1 1/4" lg x 1/4" diam; Centralab #814T.	ea	2			%	%	3	5	8	

C-21	3DB10-57	CAPACITOR, fixed: electrolytic; 2 sect; 10-10 mf +25% -10%; 450 vdcw; 2 3/4" lg x 1 1/4" diam; Dubilier #UP-2045 (filter in power supply).	ea	1		%	%	4	21	35
C-16, 17	3DB20-29	CAPACITOR, fixed: electrolytic; 2 sect; 20-20 mf +50% -10%; 450 vdcw; 3" h x 1" diam; Dubilier #UP-6BJ38 (filter in power supply).	ea	1		%	%	4	21	35
C-30	3DB100-10	CAPACITOR, fixed: electrolytic; 100 mf +150% -10%; 6 vdcw; 1 1/4" lg x 3/4" diam; Dubilier #BRH601.	ea	1		%	%	4	21	35
C-20, 37	3K3020222	CAPACITOR, fixed: mica; 2000 mmf ±5%; 500 vdcw; max body dimen 3 3/4" lg x 3 3/4" wd x 1/2" thk; CM30B202J.	ea	2		%	%	3	5	8
C-36, 42, 43, 44, 46, 49, 50	3K3551232	CAPACITOR, fixed: mica; 5100 mmf ±5%; 500 vdcw; max body dimen 3 3/4" lg x 3 3/4" wd x 1 1/2" thk; CM35C512J.	ea	7		%	%	6	35	55
C-35	3DA2-67.1	CAPACITOR, fixed: paper; 2000 mmf ±10%; 600 vdcw; 1 1/4" lg x 3/4" diam; Aerovox #684; Dubilier #DT-6D2.	ea	1		%	%	3	5	8
C-31	3DA3-61	CAPACITOR, fixed: paper; 3000 mmf ±10%; 600 vdcw; 1 1/4" lg x 3/4" diam; Aerovox #684; Dubilier #DT-6D3.	ea	1		%	%	3	5	8
C-6, 33, 34	3DA20-28.1	CAPACITOR, fixed: paper; 20,000 mmf ±25%; 600 vdcw; 1 1/4" lg x 3/4" diam; Aerovox #684; Dubilier #DT-452.	ea	3		%	%	3	9	16
C-7, 13, 23, 26, 28	3DA50-220	CAPACITOR, fixed: paper; 50,000 mmf ±20%; 600 vdcw; max body dimen 1 1/2" lg x 3/4" diam; CP25A1EF503M.	ea	5		%	%	3	9	16
C-2, 9, 19	3D9030V-7.1	CAPACITOR, variable: mica; 3 to 30 mmf; 3/4" lg x 1 1/4" wd x 3/4" h; Auto Winding #N-35-159 (trimmer).	ea	3		%	%	%	5	8
C-40, 41, 47	3D9140V-3	CAPACITOR, variable: air; 10 to 140 mmf; 2000 vdcw; 2 3/4" lg x 2" diam; Hammarlund #140-S; Auto Winding #MC-140S (transmitter).	ea	3		%	%	%	3	5
C-4, 11, 15, 5, 12, 14	3D9150V-21	CAPACITOR ASSEMBLY, variable: air; 3 gang w/3 padders attached; 8.7 to 150 mmf ea sect; 0.031" air gap; 500 vdcw; 1 1/4" lg x 1 1/4" wd x 1 1/2" h; American Steel Package Co #VS-3-C/V11 (receiver).	ea	1		%	%	%	3	4
	2Z1891-67	CASE CY-67/TRC-1: crystal; steel, olive drab; empty; for storage and transportation of 40 crystal units; approx 6 3/4" lg x 4 3/4" wd x 2" h; Sig C spec #271-3010.	ea	1		%	%	%	3	4
	2Z1800.14	CASE, radio set: plywood covered w/leatherette; empty; for radio set; 12 3/4" wd x 10 3/4" lg x 5 1/2" d; interior fungicide treated; one leather handle located on end; Herbach & Rademan AN/PRC-5.	ea	1		%	%	%	3	4
L-14	3C1081-20A	COIL, RF: amplifier; plug-in; single winding, single layer wound; unshielded; 30 turns #22 bare copper wire; 2 3/4" lg x 1 1/4" diam overall; Herbach & Rademan #12444-7 (for transmitter band B).	ea	1		%	%	3	5	8
L-1	3C302V	COIL, RF: antenna; 2 windings, single layer wound; unshielded; pri 5 turns #36 DS, secd 15 turns #20 tinned wire; 1 3/8" lg x 1 3/8" diam overall; Herbach & Rademan #2544-L1 (for receiver band #2).	ea	1		%	%	3	5	8
L-2	3C302V-1	COIL, RF: antenna; 2 windings, single layer wound; unshielded; pri 6 turns #36 DS, secd 25 1/2 turns #26 tinned wire; 1 3/8" lg x 1 3/8" diam overall; Herbach & Rademan #2544-L2 (for receiver band #1).	ea	1		%	%	3	5	8

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					1st Echelon	2nd Echelon	3rd Echelon	4th Echelon	Army Depot	Base Depot 1 Year	
					Running Spares	Equip.	Equip.	Equip.	50 Equip.	50 Equip.	100 Equip.
L-3, 11, 13	3C326-100	COIL, RF: choke; single winding, 4 pie wound; unshielded; 2.5 mh; 125 ma, 50 ohms DC resistance; 2 3/8" lg x 3/4" diam overall; Natl Co #R-100.	ea	3			%	%	3	10	16
L-16	3C342-11	COIL, RF: choke; single winding, single layer wound; shielded; 10 hy; 130 ma, 100 ohms DC resistance; 2 3/4" lg x 2 3/4" h x 1 3/4" wd overall; B F Miller #6313 (filter for power supply).	ea	1			%	%	3	8	12
L-4	3C1084Z4-1	COIL, RF: detector; single winding, single space wound; unshielded; 15 turns #20 tinned wire; 1 3/8" lg x 1 5/8" diam overall; Herbach & Rademan #2544-L4 (for receiver band #2).	ea	1			%	%	3	5	8
L-5	3C1084Z4	COIL, RF: detector; single winding, single space wound; unshielded; 25 1/2 turns tapped at 12 1/2 turns #26 tinned wire; 1 3/8" lg x 1 5/8" diam overall; Herbach & Rademan #2544-L5 (for receiver band #1).	ea	1			%	%	3	5	8
L-6	3C1081-20D	COIL, RF: oscillator; 2 windings, single layer wound; unshielded; pri 3 turns #36 DS, sec 14 turns #20 tinned wire; 1 3/8" lg x 1 5/8" diam overall; Herbach & Rademan #2544-L6 (for receiver band #2).	ea	1			%	%	3	6	10
L-7	3C1081-20E	COIL, RF: oscillator; 2 windings, single layer wound; unshielded; pri 4 1/2 turns #36 DS, sec 25 1/2 turns #26 tinned wire; 1 3/8" lg x 1 5/8" diam overall; Herbach & Rademan #2544-L7 (for receiver band #1).	ea	1			%	%	3	6	10
L-14, 12	3C1081-20C	COIL, RF: oscillator and amplifier; plug-in; single winding, single layer wound; unshielded; 14 turns #18 bare copper wire; 2 3/8" lg x 1 1/4" diam overall; Herbach & Rademan #12444-L9. (for transmitter bands C and D).	ea	2			%	%	3	6	10
L-12 or 14	3C1081-20B	COIL, RF: oscillator and amplifier; plug-in; single winding, single layer wound; unshielded; 24 turns #22 bare copper wire; 2 3/8" lg x 1 1/4" diam overall; Herbach & Rademan #12444-8 (for transmitter band C).	ea	1			%	%	3	5	8
	6Z7565.3	CONNECTOR, male contact: 2 parallel blades; straight; 1 1/4" lg x 1 1/8" diam; AH & H type #4486 (on power cord).	ea	1		%	%	%	3	8	12
	3E1605-6.5	CORD CD-605: headset; RC; round; 6 ft 6" lg; 2 stranded copper cond; w/Transformer C-410 one end and Plug PL-55 other end; Sig C spec #71-1525 (extension cord for Headset HS-30).	ea	1			%	%	5	25	40

	2X120.1-1	CRYSTAL UNIT SET: quartz; set of crystals; ea mtd in rectangular Sig C Crystal Holder FT-243; overall dimen 1 <sup>13</sup> / <sub>16</sub> " h x 1 <sup>13</sup> / <sub>16</sub> " wd x 1 <sup>13</sup> / <sub>16</sub> " thk; 2 pin mtg (frequency and details of crystals classified higher than restricted).	ea	1		%	%	%	%	0	10
F	3Z2602.1	FUSE, cartridge: 2 amp, 250 v; glass body; ferrule 1/4" diam; body 1" lg x 3/8" diam; Littelfuse #8AG (power line fuse).	ea	1	2	%	%	%	30	180	300
	2B830	HEADSET HS-30: magnetic; total impedance approx 250 ohms; 2 receivers 0.90" diam x 0.68" h, headband 6 1/2" max wd; w cord and 2 Inserts M-300; Sig C spec #271-1518.	ea	1		%	%	%	3	4	6
F	3Z3275-8	HOLDER, fuse: extractor post; for single 8 AG fuse; bakelite; 2 1/2" lg x 1/8" diam; Littelfuse #1087.	ea	1			%	%	3	12	20
J-1, 2	2Z5534	JACK JK-34: telephone; for 2 cond 1/4" diam plug; 1 1/4" lg x 1" wd x 3/4" h; Sig C spec #71-852 (for key and headset).	ea	2			%	%	3	11	17
	3Z3437	KEY J-37: telegraph; manual; 5 1/2" lg x 3" wd x 1/2" h; Sig C dwg #RL-D-59325 (complete w/Cord).	ea	1			%	%	3	5	8
	2Z5748.20	KNOB, round; black, cro-plastic; for 1/4" diam shaft; single #8-32 set screw; 3/8" diam x 1/2" d; Crowe #6126 (for receiver tuning).	ea	1			%	%	3	8	2
	2Z5848.19	KNOB, round; brown bakelite; for 1/4" diam shaft; single #6-32 set screw; w/poiner; 1 1/4" diam x 1/2" thk; Eby #E-148; Kura-Kasch #S-148-1L.	ea	5			%	%	5	25	40
P-1	2Z5971.1	LAMP, incandescent: 2 v, 0.06 amp; tubular bulb; T 3 1/4 clear; 1 1/8" lg overall; bayonet base; GE #49 (antenna loading indicator).	ea	1	2	%	%	%	6	35	55
P-2	2Z5952	LAMP LM-52: incandescent; 6-8 v, 0.15 amp; bulb; T 3 1/4 clear; 1 1/8" lg overall, miniature bayonet base (power on indicator).	ea	1	2	%	%	%	6	35	55
	2Z5883-183	LAMPHOLDER: miniature bayonet base; steel shell; 1" lg x 1/4" diam overall; Mallory #B-317R (for P1).	ea	1			%	%	3	6	10
	2Z6125-29	LENS, indicator light: white; threaded; 1/8" diam frosted back lens; 1/8" -27 thd; Mallory #311C (for P1).	ea	1			%	%	3	5	8
	2Z5883-37	LIGHT, indicator: miniature bayonet socket; green jewel; pilot light; 1/2" diam jewel; 1 3/4" lg x 1 1/4" wd x 3/4" thk; Mallory #B-310-G (for P2).	ea	1			%	%	3	5	8
M	3F915-30	METER, ammeter: DC; 0 to 150 ma; round flush mtg panel-type, phenolic case; 2 1/2" diam; MR24W150DCMA (cathode current indicator).	ea	1			%	%	%	8	12
	2Z8675.55	MOUNTING, coil: plug-in type, 2 cont; ceramic; 2 1/2" lg x 1 1/2" wd x 3/8" thk overall; complete w/stand-off insulators; Natl Co #XB-16 (for transmitter coils).	ea	2			%	%	%	8	12
R-30	3RC31BF391J	RESISTOR, fixed: composition; 390 ohms ±5%; 1 w; max body dimen 1.28" lg x 0.310" diam; RC31BF391J.	ea	1			%	%	3	8	12
R-13	3RC21BF751J	RESISTOR, fixed: composition; 750 ohms ±5%; 1/2 w; max body dimen 0.655" lg x 0.249" diam; RC21BF751J.	ea	1			%	%	3	8	12
R-25	3RC41BF202J	RESISTOR, fixed: composition; 2000 ohms ±5%; 2 w; max body dimen 1.78" lg x 0.405" diam; RC41BF202J.	ea	1			%	%	3	8	12
R-27	3RC41BF682K	RESISTOR, fixed: composition; 6800 ohms ±10%; 2 w; max body dimen 1.78" lg x 0.405" diam; RC41BF682K.	ea	1			%	%	3	8	12

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					Running Spares	Equip.	Equip.	Equip.	50 Equip.	50 Equip.	100 Equip.
R-29	3RC41BF103K	RESISTOR, fixed: composition; 10,000 ohms $\pm 10\%$ ; 2 w; max body dimen 1.78" lg x 0.405 diam; RC41BF103K.	ea	1			%	%	3	8	12
R-10, 26	3RC21BF243J	RESISTOR, fixed: composition; 24,000 ohms $\pm 5\%$ ; $\frac{1}{2}$ w; max body dimen 0.655" lg x 0.249" diam; RC21BF243J.	ea	2			%	%	3	11	17
R-5	3RC41BF243J	RESISTOR, fixed: composition; 24,000 ohms $\pm 5\%$ ; 2 w; max body dimen 1.78" lg x 0.405" diam; RC41BF243J.	ea	1			%	%	3	8	12
R-11	3RC31BF393J	RESISTOR, fixed: composition; 39,000 ohms $\pm 5\%$ ; 1 w; max body dimen 1.28" lg x 0.310" diam; RC31BF393J.	ea	1			%	%	3	8	12
R-32	3RC21BF393K	RESISTOR, fixed: composition; 39,000 ohms $\pm 10\%$ ; $\frac{1}{2}$ w; max body dimen 0.655" lg x 0.249" diam; RC21BF393K.	ea	1			%	%	3	8	12
R-8	3RC21BF513J	RESISTOR, fixed: composition; 51,000 ohms $\pm 5\%$ ; $\frac{1}{2}$ w; max body dimen 0.655" lg x 0.249" diam; RC21BF513J.	ea	1			%	%	3	8	12
R-7	3RC20BF823J	RESISTOR, fixed: composition; 82,000 ohms $\pm 5\%$ ; max body dimen 0.468" lg x 0.249" diam; RC20BF823J.	ea	1			%	%	3	8	12
R-6, 9, 15, 23	3RC20BF104K	RESISTOR, fixed: composition; 100,000 ohms $\pm 10\%$ ; $\frac{1}{2}$ w; max body dimen 0.468" lg x 0.249" diam; RC20BF104K.	ea	4			%	%	4	21	35
R-20, 34	3RC21BF204J	RESISTOR, fixed: composition; 200,000 ohms $\pm 5\%$ ; $\frac{1}{2}$ w; max body dimen 0.655" lg x 0.249" diam; RC21BF204J.	ea	2			%	%	3	11	17
R-3, 12	3RC21BF244J	RESISTOR, fixed: composition; 240,000 ohms $\pm 5\%$ ; $\frac{1}{2}$ w; max body dimen 0.655" lg x 0.249" diam; RC21BF244J.	ea	2			%	%	3	11	17
R-2	3RC21BF514J	RESISTOR, fixed: composition; 510,000 ohms $\pm 5\%$ ; $\frac{1}{2}$ w; max body dimen 0.655" lg x 0.249" diam; RC21BF514J.	ea	1			%	%	3	8	12
R-14	3RC21BF105M	RESISTOR, fixed: composition; 1 meg $\pm 20\%$ ; $\frac{1}{2}$ w; max body dimen 0.655" lg x 0.249" diam; RC21BF105M.	ea	1			%	%	3	8	12
R-1, 4, 17	3RC21BF205J	RESISTOR, fixed: composition; 2 meg $\pm 5\%$ ; $\frac{1}{2}$ w; max body dimen 0.655" lg x 0.249" diam; RC21BF205J.	ea	3			%	%	3	11	18
R-81	3RC21BF510J	RESISTOR, fixed: wire wound; 51 ohms $\pm 5\%$ ; $\frac{1}{2}$ w; max body dimen 0.655" lg x 0.249" diam; RC21BF510J.	ea	1			%	%	3	5	8

R-24	3RW21913	RESISTOR, fixed: wire wound; 400 ohms $\pm 5\%$ ; 5 w; $1\frac{3}{4}$ " lg x $\frac{3}{8}$ " max diam; RW50J401.	ea	1			%	%	3	5	8
R-33	3Z5425.6	RESISTOR, fixed: wire wound; 2500 ohms $\pm 10\%$ ; 10 w; $1\frac{7}{8}$ " lg x $\frac{1}{8}$ " diam; Sprague type #10KT.	ea	1			%	%	3	5	8
R-22	3Z6560-11	RESISTOR, fixed: wire wound; 6000 ohms $\pm 10\%$ ; 10 w; $1\frac{7}{8}$ " lg x $\frac{1}{8}$ " diam; Sprague type #10KT.	ea	1			%	%	3	5	8
R-18	3Z6610-108	RESISTOR, fixed: wire wound; 10,000 ohms $\pm 5\%$ ; 10 w; $1\frac{7}{8}$ " x $\frac{1}{8}$ " diam; Sprague type #10KT.	ea	1			%	%	3	5	8
R-19	3Z6630-67	RESISTOR, fixed: wire wound; 30,000 ohms $\pm 10\%$ ; 10 w; $1\frac{3}{4}$ " lg x $\frac{1}{8}$ " diam; Sprague type #5KT.	ea	1			%	%	3	5	8
R-21, 28	3Z6640-12	RESISTOR, fixed: wire wound; 40,000 ohms $\pm 10\%$ ; 5 w; $1\frac{1}{2}$ " lg x $\frac{1}{8}$ " diam; Sprague type #5KT.	ea	2			%	%	3	6	10
R-16	2Z7272-1	RESISTOR, variable (potentiometer): carbon; 500,000 ohms; 1 w; 3 term; $1\frac{1}{2}$ " diam x $\frac{3}{8}$ " d, shaft $\frac{1}{4}$ " d x $\frac{3}{8}$ " lg from mtg surface; IRC type D (volume control).	ea	1			%	%	3	12	20
	2Z8672.8	SOCKET, crystal: plug-in type, 2 cont; molded mica filled phenolic; $\frac{3}{8}$ " lg x $\frac{3}{8}$ " wd x $\frac{3}{8}$ " thk overall; Cinch #9816 (for crystal holder).	ea	1			%	%	3	3	4
	2Z8650.1	SOCKET, tube: octal; mica filled phenolic; $1\frac{1}{2}$ " diam x $\frac{3}{4}$ " thk overall; w/ring containing 3 grounding lugs; Cinch #9919 (for V1, 2, 3, 4, 5).	ea	5			%	%	3	8	12
	2Z8762.2	SOCKET, tube: octal; ceramic; $1\frac{1}{4}$ " diam x $\frac{3}{4}$ " thk overall; w/#4 rings and spacer washers; Amphenol #SS-8 (for V6, 7, 8).	ea	3			%	%	3	5	8
SW-1	3Z9825-58.23	SWITCH, rotary: 4 ckt, 3 position; single sect; ceramic; 2" lg x $1\frac{1}{4}$ " wd x $1\frac{1}{8}$ " h overall; Centralab #2507 (off-receive-send).	ea	1			%	%	%	12	20
SW-3	3Z9827.33	SWITCH, rotary: 4 PDT; single sect; bakelite; $1\frac{1}{4}$ " diam x $1\frac{1}{2}$ " lg overall; Mallory-Yaxley #3142 (receiver band change switch).	ea	1			%	%	%	12	20
SW-4	3Z9835-1	SWITCH, slide: SPST; steel; bakelite insulated; $1\frac{1}{2}$ " lg x $\frac{1}{2}$ " wd x $\frac{3}{8}$ " h overall; Stackpole #SS-1 (for BFO on-off).	ea	1			%	%	3	8	12
SW-5	3Z9835-1.1	SWITCH, slide: SPDT; steel, bakelite insulated; $1\frac{1}{2}$ " lg x $\frac{1}{2}$ " wd x $\frac{3}{8}$ " h overall; Stackpole #SS-2 (for OSC-AMP).	ea	1			%	%	3	8	12
SW-2	3Z9857.2	SWITCH, toggle: DPDT; laminated phenolic; max overall dimen $1\frac{1}{2}$ " h x $\frac{1}{2}$ " wd x $2\frac{3}{4}$ " d; ST24N (110-220 v line change switch).	ea	1			%	%	3	14	23
L-10	2Z9644.5	TRANSFORMER, IF: BFO; 2 windings, universal wound; shielded; $\frac{3}{4}$ " lg x $\frac{3}{4}$ " wd x $2\frac{1}{4}$ " h overall; Sickles FW #13117.	ea	1			%	%	3	5	8
L-8	2Z9641.67	TRANSFORMER, IF: 456 kc; shielded; $\frac{3}{4}$ " lg x $\frac{3}{4}$ " wd x $2\frac{1}{4}$ " h overall; Sickles FW #13115 (1st IF).	ea	1			%	%	3	4	6
L-9	2Z9641.68	TRANSFORMER, IF: 456 kc; shielded; $\frac{3}{4}$ " lg x $\frac{3}{4}$ " wd x $2\frac{1}{4}$ " h overall; Sickles FW #13116 (2nd IF).	ea	1			%	%	3	4	6
TR	2Z9608-15	TRANSFORMER, power: plate and fil; 2 pri 110 v, 50/60 cyc, or in series 220 v, 50/60 cyc; sec'd #1 690 v, CT, 130 ma, sec'd #2 6.3 v, 3.6 amp; sec'd #3 5 v, 2 amp; unshielded; $3\frac{1}{2}$ " lg x $3\frac{3}{4}$ " wd x 4" overall; BF Miller #6312 (receiver and transmitter power transformer supply).	ea	1			%	%	%	5	8
V8	2J5Z4	TUBE, electron: JAN-5Z4 (VT-74)	ea	1	1	%	%	%	5	60	120

Reference Symbol	Stock Number	Nomenclature	Unit of Measure	Quantity per Equipment	Organization (Authorized Allowance)		Maintenance (Initial Working Guide)		Supply (Initial Stockage Guide)		
					1st Echelon	2nd Echelon	3rd Echelon	4th Echelon	Army Depot	Base Depot 1 Year	
					Running Spares	Equip.	Equip.	Equip.	50 Equip.	50 Equip.	100 Equip.
V7.....	2J6L6.....	TUBE, electron: JAN-6L6 (VT-115).....	ea.....	1	1	%	%	%	5	60	120
V5.....	2J6N7GT/G.....	TUBE, electron: JAN-6N7GT/G (VT-96).....	ea.....	1	1	%	%	%	5	60	120
V2.....	2J6SA7.....	TUBE, electron: JAN-6SA7 (VT-150).....	ea.....	1	1	%	%	%	5	60	120
V1, 3.....	2J6SK7.....	TUBE, electron: JAN-6SK7 (VT-117).....	ea.....	2	2	%	%	%	5	60	120
V4.....	2J6SR7.....	TUBE, electron: JAN-6SR7 (VT-223).....	ea.....	1	1	%	%	%	5	60	120
V6.....	2J6V6GT/G.....	TUBE, electron: JAN-6V6GT/G (VT-107).....	ea.....	1	1	%	%	%	5	60	120