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TABLE I LIST OF MAJOR UNITS 000

45	45 FUR MUDELS NAVY TYPE		RBP-I AND RCP DIVERSITY RECEIVING EQUIPMENI	S.O. 12174 ASSEMBLY DRAWING
SYMBOL GROUP DESIGNATION	DESIGNATION		NAME OF MAJOR UNIT	NUMBER
1 - 99 CRV-23276	CRV-23276		ANTENNA PANEL .	M-441174-501
101 - 299 CRV-50 096	CRV-50 096		RADIO-FREQUENCY AMPLIFIER UNIT	P-721899-501
301 - 399 CRV-50097	CRV-50097		INTERMEDIATE-FREQUENCY AMPLIFIER UNIT	T-621128-501
401 - 499 CRV-35007	CRV-35007		TONE KEYER UNIT ("A")	T-621129-501
401 - 499 CRV-35007			TONE KEYER UNIT ("B")	T-621129-502
401 - 499 CRV-35007	1		TONE KEYER UNIT ("C")	T-621129-503
501 - 599 CRV-50098 1			AUDIO-FREQUENCY AMPLIFIER UNIT	P-721894-501
601 - 699 CRV-20136 R		24	RECTIFIER POWER UNIT	K-870781-501
701 - 799 CRV-23275 P		P(POWER CONTROL PANEL	P-721890-501
801 - 899 CRV-50099 SI		S	SIGNAL CONTROL PANEL	P-721934-501
801 - 899 CRV-50120 SI		SI	SIGNAL CONTROL PANEL	P-721935-501
801 - 899 CRV-50157 SI		SI	SIGNAL CONTROL PANEL	P-721936-501
CSY-30815 TR		TR	TRANSFORMER, VOLTAGE REGULATING	K-890034-4

IB-38244-U1

TABLE II

PARTS LIST BY SYMBOL DESIGNATION

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FOR MODELS RBP-I AND RCP DIVERSITY RECEIVING EQUIPMENT

S.O. 12174

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE,RATING OR MODIFICATION	RCA DRAWING NUMBER
		CAPACITORS						
*C-101	1st R-F Grid Tuning Capacitor, 3-6 MC	Variable, max. capacity 140-144 mmfd, min. capacity 9-11 mmfd, 15 plates			1			P-717517-503
*C-102	1st R-F Grid Tuning Capacitor, 6-12 MC	Same as C-101				e trans		hanser"
*Ø-103	1st R-F Grid Tuning Capacitor, 12-24 MC	Same as C-101						
*C+104	ıst R-F Grid By-pass Capacitor, 3-6 MC	Fixed, mica, impregnated in paraffine, 0.002 mfd \pm 10%, 3 second flash test 700 v			1			P-713881-502
*C-105	1st R-F Grid By-pass Capacitor, 6-12 MC	Same as C-104						
*C-106	1st R-F Grid By-pass Capacitor, 12-24 MC	Fixed, mica, impregnated in paraffine, 0.01 mfd ±10%, 3 second flash test 700 v	-48231-10	RE 13A 389M RE 48A 228A				P-713881-501
*C-107	ıst R-F Filament By-pass Capacitor, 6-12 MC	Fixed, mica, impregnated in paraffine, 0.01 mfd ±10%, 3 second flash test 700 v	-48231-10		1			P-713881-4
*C-108	ıst R-F Filament By-pass Capacitor, 6-12 MC	Fixed, mica, impregnated in paraffine, 0.01 mfd.±10%, 3 second flash test 700 V	-48231-10		1			F-713881-505
¥C-109	1st R-F Filament By-pass Capacitor, 12-24 MC	Same as C-107	-48231-10					
*C-110	ıst R-F Filament By-pass Capacitor, 12-24 MC	Same as C-108	-48231-10					
*C-111	1st R-F Screen Grid By-pass Capacitor, 3-6 MC	Same as C-107	-48231-10		÷,	na frá		and the second
*C-112	1st R-F Screen Grid By-pass Capacitor, 6-12 MC	Same as C-107	-48231-10	a se a se				
*C-113	ıst R-F Screen Grid By-pass Capacitor, 12-24 MC	Fixed, mica, impregnated in paraffine, 0.001 mfd \pm_{10} %, 3 second flash test 700 v			1			P-713881-503
		and a set of the second s	L DECOMPT	t I Ohmeda 1				
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* SPARE PARTS FURNISHED, refer to TABLE IV for quantities.

SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE, RATING OR MODIFICATION	
		CAPACITORS (Conti	nued)					
* C−114	1st R-F Screen Grid Supply By-pass Capacitor	Fixed, pyranol, oil filled, 1.0 mfd, 330 v a.c.			18	67X1		M-418301-1
*C-115	1st R-F Plate Tuning Capacitor, 3-6 MC	Same as C-101						
* C−116	1st R-F Plate Tuning Capacitor, 6-12 MC	Same as C-101				÷		
*C-117	1st R-F Plate Tuning Capacitor, 12-24 MC	Same as C-101						4 1
*C-118	1st R-F Plate By-pass Capacitor, 3-6 MC	Fixed, mica, impregnated in paraffine, 0.01 mfd ±10%, 500 v d.c. working	-48231-10	-	1			P-713881-506
*C-119	1st R-F Plate By-pass Capacitor, 6-12 MC	Same as C-118	-48231-10					
* C−120	1st R-F Plate By-pass Capacitor, 12-24 MC	Same as C-118	-48231-10					
*C-121	2nd R-F Grid Blocking Capacitor, 3-6 MC	Mica, 0.001 mfd ±10%, 500 v d.c. working			1			P-701676-18
*C-122	2nd R-F Grid Blocking Capacitor, 6-12 MC	Same as C-121	()					
¥C-123	2nd R-F Grid Blocking Capacitor, 12-24 MC	Same as C-121						
*C-124	2nd R-F Grid By-pass Capacitor, 3-6 MC	Fixed, mica, impregnated in paraffine, 0.002 mfd ±10%, 3 second flash test 700 v			1			P-713881-508
*C-125	2nd R-F Grid By-pass Capacitor, 6-12 MC	Same as C-124	8					
*C-126	20d R-F Grid By-pass Capacitor, 12-24 MC	Same as C-124	-			-		
*C-127	2nd R-F Screen Grid By-pass Capacitor, 3-6 MC	Fixed, mica, impregnated in paraffine, 0.01 mfd ±10%, 3 second flash test 700 v	-48231-10		1			P-713881-511
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* SPARE PARTS FURNISHED, refer to TABLE IV for quantities.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE,RATING OR MODIFICATION	RCA DRAWING NUMBER
		CAPACITORS (Conti	nued)					
* C−128	2nd R-F Screen Grid By-pass Capacitor, 6-12 MC	Same as C-127	-48231-10					
*C-129	2nd R-F Screen Grid By-pass Capacitor, 12-24 MC	Fixed, mica, impregnated in paraffine, 0.001 mfd ±10%, 3 second flash test 700 v			1			P-713881-510
*C-130	2nd R-F Plate By-pass Capacitor, 3-6 MC	Same as C-118	-48231-10					
*C-131	2nd R-F Plate By-pass Capacitor, 6-12 MC	Same as C-118	-48231-10					
*C-132	2nd R-F Plate By-pass Capacitor, 12-24 MC	Same as C-118	-48231-10					
*C-133	2nd R-F Plate Tuning Capacitor, 3-6 MC	Same as C-101						
*C-134	2nd R-F. Plate Tuning Capacitor, 6-12 MC	Same as C-101						
*C-135	2nd R-F Plate Tuning Capacitor, 12-24 MC	Same as C-101						
*C-136	3rd R-F Grid Blocking Capacitor, 3-6 MC	Same as C-121						
*C−137	3rd R-F Grid Blocking Capacitor, 6-12 MC	Same as C-121						
*C−138	3rd R-F Grid Blocking Capacitor, 12-24 MC	Same as C-121						
*C− 139	3rd R-F Grid By-pass Capacitor, 3-6 MC	Same as C-124						
* C−140	3rd R-F Grid By-pass Capacitor, 6-12 MC	Same as C-124						
*С-141	3rd R-F Grid By-pass Capacitor, 12-24 MC	Same as C-124		-	- 4			
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* SPARE PARTS FURNISHED, refer to TABLE IV for quantities.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE,RATING OR MODIFICATION	
		CAPACITORS (Con	tinued)					
*C-142	3rd R-F Filament By-pass Capacitor, 6-12 MC	Same as C-108	-48231-10					-
*C-143	3rd R-F Filament By-pass Capacitor, 12-24 MC	Same as C-108	-48231-10					
*C-144	3rd R-F Screen Grid By-pass Capacitor, 3-6 MC	Same as C-127	-48231-10					
* C−145	3rd R-F Screen Grid By-pass Capacitor, 6-12 MC	Same as C-127	-48231-10	1 · · · ·				
*C-146	3rd R-F Screen Grid By-pass Capacitor, 12-24 MC	Same as C-129						
*C−147	3rd R-F Plate Tuning Capacitor, 3-6 MC	Same as C-101	. And the second se				1.1.1.1	Sector 1
*C-148	3rd R-F Plate Tuning Capacitor, 6-12 MC	Same as C-101	let de la companya de					<u></u>
*C-149	3rd R-F Plate Tuning Capacitor, 12-24 MC	Same as C-101						
∗C- 150	3rd R-F Plate By-pass Capacitor, 3-6 MC	Same as C-118	-48231-10					
*C-151	3rd R-F Plate By-pass Capacitor, 6-12 MC	Same as C-118	-48231-10				4	
*C-152	3rd R-F Plate By-pass Capacitor, 12-24 MC	Same as C-118	-48231-10					
*C-153	Detector Grid Blocking Capacitor, 3-6 MC	Same as C-121			•			
*C-154	Detector Grid Blocking Capacitor, 6-12 MC	Same as C-121		6				
*C-155	Detector Grid Blocking Capacitor, 12-24 MC	Same as C-121						
*C-156	Detector Grid By-pass Capacitor, 3-6 MC	Fixed, mica, impregnated in paraffin 0.01 mfd ±10%, 3 second flash tes 700 V			1			P-713881-509

* SPARE PARTS FURNISHED, refer to TABLE IV for quantities.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE, RATING OR MODIFICATION	RCA DRAWING NUMBER
		CAPACITORS (Cont	inued)					
*C-157	Detector Grid By-pass Capacitor, 6-12 MC	Same as C-156	-48231-10					
* C−158	Detector Grid By-pass Capacitor, 12-24 MC	Same as C-156	-48231-10					
* C−159	Detector Plate Supply By-pass Capacitor	Same as C-118	-48231-10					
*C-160	Detector Screen Grid Supply By-pass Capacitor	Same as C-114				- -		e se présig
≇ C-161	Plate Supply By-pass Capacitor	Same as C-114		S. S 14				
*C-162	Output Coupling Capacitor	Fixed, mica, impregnated in paraffine, 0.01 mfd \pm 10%, 3 second flash test 700 V	-48231-10		1			P-713881-513
* C−163	Detector Cathode By-pass Capacitor, 3-6 MC	Same as C-108	-48231-10					
* C−164	Detector Screen Grid By-pass Capacitor, 3-6 MC	Same as C-108	-48231-10					
*C-165	Detector Cathode By-pass Capacitor, 6-12 MC	Same as C-108	-48231-10					
* C−166	Detector Screen Grid By-pass Capacitor, 6-12 MC	Same as C-108	-48231-10		-			
*C-167	Detector Cathode By-pass Capacitor, 12-24 MC	Same as C-108	-48231-10					
* C−168	Detector Screen Grid By-pass Capacitor, 12-24 MC	Same as C-108	-48231-10					
*C-169	Detector Plate By-pass Capacitor, 3-6 MC	Fixed, mica, impregnated in paraffine, 0.0001 mfd ±5%, 3 second flash test 700 v	-48549-5	RE 13A 389M RE 48A 228A				P-713881-512
*C-170	Detector Plate By-pass Capacitor, 6-12 MC	Same as C-169	-48549-5	984- DI	1.7		200	
*C-171	Detector Plate By-pass Capacitor, 12-24 MC	Same as C-169	-48549-5	- Récision				
		and 2 fields by Rebai						

* SPARE PARTS FURNISHED, refer to TABLE IV for quantities.

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TABLE II (Continued) PARTS LIST BY SYMBOL DESIGNATION

FOR MODELS RBP-I AND RCP DIVERSITY RECEIVING EQUIPMENT

SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE, RATING OR MODIFICATION	
		CAPACITORS (Cont	tinued)	_				
*C-172	Oscillator Coupling Capacitor, 3-6 MC	Mica, 0.01 mfd ±10%, 500 v d.c. working	-48231-10		1			P-701676-19
*C-173	Oscillator Coupling Capacitor, 6-12 MC	Same as C-172	-48231-10					
*C-174	Oscillator Coupling Capacitor, 12-24 MC	Same as C-172	-48231-10					
*C-175	Oscillator Grid By-pass Capacitor, 3-6 MC	Same as C-118	-48231-10					
*C-176	Oscillator Grid Ey-pass Capacitor, 6-12 MC	Same as C-118	-48231-10					
*C-177	Oscillator Grid By-pass Capacitor, 12-24 MC	Same as C-118	-48231-10					
*C-178	Oscillator Tuning Capacitor, 3-6 MC	Variable, max. capacity 140-144 mmfd, min. capacity 9-11 mmfd, 15 plates			1			P-717517-504
*C-179	Oscillator Tuning Capacitor, 6-12 MC	Same as C-178						
*C-180	Oscillator Tuning Capacitor, 12-24 MC	Same as C-178						
*C-181	Oscillator Grid Coupling Capacitor, 3-6 MC	Fixed, mica, impregnated in paraffine, 0.0001 mfd ±5%,3 second flash test	-48549-5		1			P-713881-516
*C-182	Oscillator Grid Coupling Capacitor, 6-12 MC	Same as C-181	-48549-5					
*C-183	Oscillator Grid Coupling Capacitor, 12-24 MC	Same as C-181	-48549-5			1. K. K.		
*C-184	Oscillator Filament By-pass Capacitor, 3-6 MC	Same as C-118	-48231-10					
*C-185	Oscillator Filament By-pass Capacitor, 6-12 MC	Same as C-118	-48231-10				And Inc.	
*C-186	Oscillator Filament By-pass Capacitor, 12-24 MC	Same as C-118	-48231-10					

* SPARE PARTS FURNISHED, refer to TABLE IV for quantities.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE, RATING OR MODIFICATION	RCA DRAWING NUMBER
		CAPACITORS (Con	tinued)				-	
*C-187	Oscillator Filament By-pass Capacitor, 3-6 MC	Same as C-156	-48231-10					
≇ C−188	Oscillator Filament By-pass Capacitor, 6-12 MC	Same as C-156	-48231-10					
≇ C−189	Oscillator Filament By-pass Capacitor, 12-24 MC	Same as C-156	-48231-10					
≇C− 190	Oscillator Trimmer Capacitor, 3-6 MC	Variable, 2 mmfd ±15%			19	APC 2314		K-842199-5
*C-191	Oscillator Trimmer Capacitor, 6-12 MC	Same as C-190						
¥C-192	Oscillator Trimmer Capacitor, 12-24 MC	Same as C-190			×		1.1.1	
*C-193	Filament Supply By-pass Capacitor, 3-6 MC	Same as C-156	-48231-10					
* C−194	Filament Supply By-pass Capacitor, 3-6 MC	Same as C-118	-48231-10					
*C-195	Filament Supply By-pass Capacitor, 6-12 MC	Same as C-156	-48231-10					
*C-196	Filament Supply By-pass Capacitor, 6-12 MC	Same as C-118	-48231-10					
*C-197	Filament Supply By-pass Capacitor, 12-24 MC	Same as C-156	-48231-10					
*C-198	Filament Supply By-pass Capacitor, 12-24 MC	Same as C-118	-48231-10					
*C-199	Screen Voltage Supply Filter By-pass Capacitor	Same ^a s C-114						
*C-200	Plate Voltage Supply Filter By-pass Capacitor	Fixed, pyranol, oil filled, 10 mfd, 330 v a.c.			18	67X12		M-418301-12
*C-201	Filament Supply By-pass Capacitor	Same as C-118	-48231-10					

* SPARE PARTS FURNISHED, refer to TABLE IV for quantities.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE, RATING OR MODIFICATION	RCA DRAWING NUMBER
		CAPACITORS (Conti	nued)					
*C-202	Filament Supply By-pass Capacitor	Same as C-156	-48231-10					
*C-203	Fixed Bias Supply By-pass Capacitor	Same as C-114						
* C−204	A.G.C. By-pass Capacitor	Fixed, mica, impregnated in par ^a ffine, 0.002 mfd ±10%, 500 v d.c. working			I	Т		P-713881-507
* C−205	Heterodyne Oscillator Stabilizing Capacitor	Fixed, ceramic, 2 mmfd $\pm_{15\%}$			16	N750L	i na ju	K-845976-7
*C-206	Heterodyne Oscillator Stabilizing Capacitor	Same as C-205					- 1205	
*C-207	Heterodyne Oscillator Stabilizing Capacitor	Same as C-205					1 - 192 - A	
*C-208	Heterodyne Oscillator Padding Capacitor	Same as C-205						
¥C-209	Heterodyne Oscillator Padding Capacitor	Same as C-205						
*C-210	Heterodyne Oscillator Padding Capacitor	Same as C-205						
C-301	1st 450 KC Stage Plate Tuning Capacitor	Variable, 100 mmfd (max.)			19	APC-2310		M-417042-4
C-302	1st 450 KC Stage Link Tuning Capacitor	Variable, 100 mmfd (max.)			19	APC-2310		M-417042-3
C-303	1st 450 KC Stage Link Tuning Capacitor	Same as C-301						
C-304	2nd 450 KC Stage Grid Tuning Capacitor	Same as C-302	e de la composition de la comp					
C-305	20d 450 KC Stage Plate Tuning Capacitor	Same as C-301						
C-306	20d 450 KC Stage Link Tuning Capacitor	Same as C-302						
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* SPARE PARTS FURNISHED, refer to TABLE IV for quantities.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE, RATING OR MODIFICATION	RCA DRAWING NUMBER
		CAPACITORS (Conti	nued)					
C-307	2nd 450 KC Stage Link Tuning Capacitor	Same as C-301						
C-308	Converter Grid Tuning Capacitor	Same as C-302						
C-309	400 KC Oscillator Tuning Capacitor	Variable, 75 mmfd (max.)			19	APC-2310		M-417042-6
C-310	400 KC Oscillator Tuning Capacitor	Variable, 75 mmfd (max.)			19	APC-2310		M-417042-5
C-311	400 KC Oscillator By-pass Capacitor	Mica, 2700 mmfd ±5%			1			P-722018-519
C-311A	400 KC Oscillator By-pass	Same as C-311		h				
C-312	Capacitor 400 KC Oscillator Coupling Capacitor	Mica, 1500 mmfd ±5%, 400 v d.c. working	3CM30B152J		1			P-722018-513
C-313	400 KC Oscillator Tuning Padder	Mica, 300 mmfd ±5%, 400 v d.c. working	♂CM25D301J		1			P-722013-584
*C-314	2nd 450 KC Stage Grid By-pass Capacitor	Same as C-156				1		
*C-315	By-pass Pack Capacitor	<pre>Fixed, paper, oil filled, 3 sections,</pre>			1			P-72029-503
*C-316	By-pass Pack Cap ^a citor	Same ^a s C-315		1				T deshaded
*C-317	By-pass Pack Capacitor	Same as C-315						
*C-318	Plate Supply By-pass Capacitor	Same as C-114						
*C-319	Plate Supply By-pass Capacitor	Same as C-114						
C-320	Input Tuning Capacitor	Variable, 140 mmfd (max.)			19	AFC-2310		M-417042-1
C-321	1st 450 KC Stage Input Coupling Capacitor	Mica, 3900 mmfd ±5%, 500 v d.c. working	o°CM40B392J					P-722036-503
C-322	1st 450 KC Stage Grid By-pass Capacitor	Same as C-311		TRA HIER			militate	1 marson
C-323	Not Used							
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* SPARE PARTS FURNISHED, refer to TABLE IV for quantities. S American War Standard Type Number.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE, RATING OR MODIFICATION	
		CAPACITORS (Cont	inued)					
C-324A	1 KC Band Pass Filter Tuning Capacitor	Variable, 140 mmfd (max.)			19	APC-2310		M-417042-9
C-324B	2 KC Band Pass Filter Tuning Capacitor	Same as C-310						
C-324C	4 KC Band Pass Filter Tuning Capacitor	Same as C-310						
C-325A	1 KC Band Pass Filter Tuning Capacitor	Mica, 1330 ±17 mmfd, 400 v d.c. working	o*CM30D132G		1			P-72081-8
C-325B	2 KC Band Pass Filter Tuning Capacitor	Mica, 1366 ±17 mmfd, 400 v d.c. working			1			P-72081-3
C-325C	4 KC Band Pass Filter Tuning Capacitor	Mica, 663 \pm 17 mmfd, 400 v d.c. working	3°CM25D661G		1			P-72081-6
C-326A	1 KC Band Pass Filter Tuning Capacitor	Mica, 1860 mmfd ±17 mmfd, 400 v d.c. working	dCM30D192G		1			P-72081-9
C-326B	2 KC Band Pass Filter Tuning Capacitor	Mica 1890 mmfd ±17 mmfd, 400 v d.c. working			1			P-72081-4
C-326C	4 KC Band Pass Filter Tuning Capacitor	Mica, 1735 mmfd ±17 mmfd, 400 v d.c. working			1			P-72081-7
C-327 A	1 KC Band Pass Filter Tuning Capacitor	Variable, 140 mmfd (max.)			19	APC-2310		M-417042-2
C-327 B	2 KC Band Pass Filter Tuning Capacitor	Same as C-309						
C-327C	4 KC Band Pass Filter Tuning Capacitor	Same as C-309						
C-328A	1 KC Band Pass Filter Tuning Capacitor	Same as C-309						
C-328B	2 KC Band Pass Filter Tuning Capacitor	Same as C-309						н н
C-3280	4 KC Band Pass Filter Tuning Capacitor	Same as C-309						

3 American War Standard Type Number.

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		PARTS	LIST	BY	SYMBOL	DES	IGNATION	
FOR	MODELS	RBP-1	AND	RCP	DIVERS	ITY	RECEIVING	EQUIPMENT

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE,RATING OR MODIFICATION	RCA DRAWING NUMBER
		CAPACITORS (Cont	inued)					
C-329A	1 KC Band Pass Filter Tuning Capacitor	Mica, 160 mmfd ±5%, 500 v d.c. working	o`CM25D161J	*	1			P-722013-528
C-329B	2 KC Band Pass Filter Tuning Capacitor	Mica, 265 mmfd ±17 mmfd, 500 v d.c. working	♂CM25D271G		1			P-722013-583
C-329C	4 KC Band Pass Filter Tuning Capacitor	Mica, 513 mmfd \pm 17 mmfd, 500 v d.c. working	♂CM25D511G		1			P-722013-590
C-330A	1 KC Band Pass Filter Tuning Capacitor	Mica, 175 mmfd ±5%, 500 v d.c. working	♂CM25D181G		1			P-722013-579
С - 330В	2 KC Band Pass Filter Tuning Capacitor	Mica, 308 mmfd \pm_{17} mmfd, 500 v d.c. working	o°CM25D301G		1			P-722013-584
C-330C	4 KC Band Pass Filter Tuning Capacitor	Mica, 624 mmfd \pm_{17} mmfd, 500 v d.c. working	♂CM25D621G		1			P-722013-592
C-331A	1 KC Band Pass Filter Tuning Capacitor	Same as C-310						
C-331B	2 KC Band Pass Filter Tuning Capacitor	Same as C-310						
C-331C	4 KC Band Pass Filter Tuning Capacitor	Same as C-310						
C-332A	1 KC Band Pass Filter Tuning Capacitor	Same as C-324A						
C-332B	2 KC Band Pass Filter Tuning Capacitor	Same as C-310						
C-332C	4 KC Band Pass Filter Tuning Capacitor	Same as C-310						
C-333A	1 KC Band Pass Filter Tuning Capacitor	Same ^a s C- ₃₂₆ A	♂CM 30D192G					
C-333B	2 KC Band Pass Filter Tuning Capacitor	Mica, 1839 mmfd \pm 17 mmfd, 400 v d.c. working			1			P-72081-5
C-333C	4 KC Band Pass Filter Tuning Capacitor	Same as C-326C						

& American War Standard Type Number.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE, RATING OR MODIFICATION	
		CAPACITORS (C	ontinued)					
C-334A	1 KC Band Pass Filter Tuning Capacitor	Same as C-326A	dCM30D192G		4			
C-334B	2 KC Band Pass Filter Tuning Capacitor	Same as C-333B						
C-334C	4 KC Band Pass Filter Tuning Capacitor	Same as C-326C						
C-335A	1 KC Band Pass Filter Tuning Capacitor	Same ^a s C-327A						
C-325B	2 KC Band Pass Filter Tuning Capacitor	Same as C-309		·				
C-335C	4 KC Band Pass Filter Tuning Capacitor	Same as C-309						영국
C-336A	1 KC Band Pass Filter Tuning Capacitor	Same as C-309						
C-336B	2 KC Band Pass Filter Tuning Capacitor	Same as C-309						
C-336C	4 KC Band Pass Filter Tuning Capacitor	Same as C-309						
C-337A	1 KC Band Pass Filter Tuning Capacitor	Same as C-330A	♂CM25D181G					
C-337B	2 KC Band Pass Filter Tuning Capacitor	Same as C-330B	♂CM25D301G		31		i e de e	
C-337C	4 KC Band Pass Filter Tuning Capacitor	Same as C-330C	JCM25D621G	24.113				
C-338A	1 KC Band Pass Filter Tuning Capacitor	Same as C-329A	o [°] CM25D161J		1			
C-338B	2 KC Band Pass Filter Tuning Capacitor	Same as C-329B	♂CM25D271G				1449	
C-338C	4 KC Band Pass Filter Tuning Capacitor	Same as C-329C	♂CM25D511G					
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3 American War Standard Type Number.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE, RATING OR MODIFICATION	RCA DRAWING NUMBER
		CAPACITORS (Conti	nued)					
C-339A	1 KC Band Pass Filter Tuning Capacitor	Same as C-310						
C-339B	2 KC Band Pass Filter Tuning Capacitor	Same as C-310	a di selati si					
C-339C	4 KC Band Pass Filter Tuning Capacitor	Same as C-310	i salatiki					
C-340A	1 KC Band Pass Filter Tuning Capacitor	Same as C-324A						
C-340B	2 KC Band Pass Filter Tuning Capacitor	Same as C-310						
C-340C	4 KC Band Pass Filter Tuning Capacitor	Same as C-310	1977					
C-341A	1 KC Band Pass Filter Tuning Capacitor	Same as C-326A	SCM30D1920	3			1	- e -
C-341B	2 KC Band Pass Filter Tuning Capacitor	Same as C-326E						1.1
C-341C	4 KC Band Pass Filter Tuning Capacitor	Same as C-326C						
C-342A	1 KC Band Pass Filter Tuning Capacitor	Mica, 450 mmfd ±17 mmfd, 400 v d.c. working	SCM20D4510	3	1			P-72081-10
C-342B	2 KC Band Pass Filter Tuning Capacitor	Same as C-325B	ing states. Constants					i de serie de la composition de la comp Composition de la composition de la comp
C-342C	4 KC Band Fass Filter Tuning Capacitor	Same as C-325C	♂CM25D6610	3		199-1995 - B		ai pirea A
C-343A	1 KC Band Pass Filter Tuning Capacitor	Same ^a s C-327A						
C-343B	2 KC Band Pass Filter Tuning Capacitor	Same as C-309	an an Theorem		F.	a, the definit	AD THE R	
C-343C	4 KC Band Pass Filter Tuning Capacitor	Same as C-309	are sold a		4		411241	
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& American War Standard Type Number.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE,RATING OR MODIFICATION	
		CAPACITORS (Cont	inued)					
¥C-344	Grid By-pass Capacitor	Fixed, paper, oil filled, o.1 mfd ±15%, 600 v d.c. working			1			M-68536-502
C-345	3rd 50 KC Stage Grid Tuning Capacitor	Variable, 50 mmfd (max.)			19	APC-2310		M-417042-7
C-346	3rd 50 KC Stage Grid Tuning Capacitor	Mica, 200 mmfd ±1%, 400 v d.c. working	3°CM20C201G		I			P-722004-580
C-347	2nd 50 KC Stage Plate Tuning Capacitor	Same as C-346	3°CM20C201G					. //
C-348	2nd 50 KC Stage Plate Tuning Capacitor	Variable, 50 mmfd (max.)			19	APC-2310		M-417042-8
C-349	2nd 50 KC Stage Grid Tuning Capacitor	Same as C-345						
C-350	2nd 50 KC Stage Grid Tuning Capacitor	Same as C-346	3°CM20C201G					
C-351	1st 50 KC Stage Plate Tuning Capacitor	Same as C-346	o°CM20C201G					
C-352	1st 50 KC Stage Plate Tuning Capacitor	Same as C-348						D. T
C-353	1st 50 KC Stage Grid Tuning Capacitor	Same as C-345						
C-354	1st 50 KC Stage Grid Tuning Capacitor	Same as C-346	JCM20C201G	F		-		
C-355	Isolation Amplifier Plate Tuning Capacitor	Same as C-346	♂CM20C201G					
Ç-356	Isolation Amplifier Plate Tuning Capacitor	Same as C-348						
* ^{C−} 357	3rd 50 KC Stage By-pass Pack Capacitor	Same as C-315						
¥C-358	and 50 KC Stage By-pass Pack Capacitor	Same as C-315						
-		an manipi ming-barge - a		an an an an				

* SPARE PARTS FURNISHED, refer to TABLE IV for quantities. & American War Standard Type Number.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE,RATING OR MODIFICATION	RCA DRAWING NUMBER
		CAPACITORS (Co	ntinued)		120			
¥C-359	1st 50 KC Stage By-pass Pack Capacitor	Same as C-315						
* C−360	Voltage Divider By-pass Capacitor	Same as C-114		4				
* C−361	Voltage Divider By-pass Capacitor	Same as C-114						
C-362	3rd 50 KC Stage Plate Tuning Capacitor	Same as C-302						1.50
C-363	3rd 50 KC Stage Plate Tuning Capacitor	Mica, 12 mmfd ±10%, 500 v d.c. working	3°CM20B120K		1			P-722001-553
C-364	Diode Detector Input Tuning Capacitor	Mica, 1500 mmfd ±1%, 400 v d.c. working	3CM30C152G		1			P-722020-563
C-365	Diode Detector Input Tuning Capacitor	Same as C-327A						
C-366	Auxiliary 50 KC Amplifier Coupling Capacitor	Mica, 22 mmfd ±10%, 400 v d.c. working	0°CM25A220K		1			P-722003-557
C-367	Auxiliary 50 KC Plate Tuning Capacitor	Same as C-302						
C-368	Auxiliary 50 KC Plate Tuning Capacitor	Same as C-363	°CM20B120K					
C-369	Auxiliary 50 KC Output Tuning Capacitor	Same as C-327A						
C-370	Auxiliary 50 KC Output Tuning Capacitor	Same as C-364	3CM30C152G					
C-371	Auxiliary 50 KC Coupling Capacitor	Mica, 560 mmfd \pm 10%, 500 v d.c. working	3°CM25A561K	2.256	1	. Konst		P-722007-591
C-372	Monitor Volume Filter Capacitor	Same as C-312	o`CM30B152J	1.1				
C-373	Monitor Volume Filter Capacitor	Same as C-312	o'CM30B152J		4	ur dat		
						in.		21

* SPARE PARTS FURNISHED, refer to TABLE IV for quantities. S'American War Standard Type Number.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE,RATING OR MODIFICATION	
		CAPACITORS (Con	ntinued)					
C-374	Monitor Volume Coupling Capacitor	Same as C-312	o°CM30B152J					
* C−375	Diode Driver By-pass Pack Capacitor	Same as C-315						
≇ C-376	Auxiliary 50 KC Output By-pass Pack Capacitor	Same as C-315	N					
*C-377	Monitor By-pass Pack Capacitor	Same as C-315						
≇ C-378	Voltage Divider By-pass Capacitor	Same as C-114	· · · · ·					
*C-37.9	Voltage Divider By-pass Capacitor	Same as C-114					· · ·	
C-380	Diode Output Filter Capacitor	Same as C-371	3°CM25A561K					
C-381	Diode Output Filter Capacitor	Same as C-371	3°CM25A561K					
C-382	50 KC Oscillator Capacitor	Same as C-312	JCM30B152J	~				
C-383	50 KC Oscillator Tank Trimmer Capacitor	Same as C-309						
C-384	50 KC Oscillator Tank Trimmer Capacitor	Same as C-310		W				
C-385	50 KC Oscillator Tank Capacitor	Mica, 2000 mmfd ±1%, 400 v d.c. working			1			P-72081-2
C-386	50 KC Oscillator Tank Padding Capacitor	Mica, 100 mmfd ±10%, 400 v d.c. working	3°CM25A101K		1			P-722007-57
*C-387	50 KC Oscillator By-pass Pack Capacitor	Same as C-315	5					
* C−388	Voltage Divider By-pass Capacitor	Same as C-114						
¥C-389	Filament Supply By-pass Capacitor	Same as C-114		-				
*C-300	Voltage Divider By-pass Capacitor	Same as C-114	1.17			ale de la com		1.04

* SPARE PARTS FURNISHED, refer to TABLE IV for quantities. 3 American War Standard Type Number.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE,RATING OR MODIFICATION	RCA DRAWING NUMBER
		CAPACITORS (Conti	lnued)					
*C-391	Voltage Divider By-pass Capacitor	Same as C-114						
¥C-392	Voltage Divider By-pass Capacitor	Same as C-114						a di Shina 1
* C−393	Monitor Output Cathode Bias Resistor By-pass Capacitor	Same as C-114						
C-394	Band Width Adjustment Capacitor	Mica, 47 mmfd ±10%, 500 v d.c. working quantity up to 30 may be used in band-pass filters as required in specific installation	o°CM20A470K		1			P-722000-565
* C−401	A.G.C. By-pass Capacitor	Fixed, paper, oil filled, 0.1 mfd $\pm_{10\%}$, 1000 v d.c. working			1			P-72049-534
¥C-402	Meter By-pass Capacitor	Same as C-114						
*C-403	Oscillator Plate Supply Filter Capacitor	Same as C-114						
* C−404	Oscillator Tuning Capacitor	Variable, 550/550 mmfd			9	B Type		M-415585-1
* C−405	Oscillator Tuning Capacitor	Same as C-114						
*C-406A	Oscillator Tuning Capacitor	Fixed, molded, mica, 0.0005 mfd ±2%, 500 v d.c. working, characteristic D	ರೆC75.3−1942		1			P-72081-11
* C−406B	Oscillator Tuning Capacitor	Same as C-406A	°C75.3-1942					
*C-406C	Oscillator Tuning Capacitor	Fixed, molded, mica, 0.001 mfd ±1%, 500 v d.c. working,characteristic D	°C75.3-1942	n ein beg	1			P-72081-1
* C−406D	Oscillator Tuning Capacitor	Same as C-406C	°C75.3-1942					the second second
* C−406E	Oscillator Tuning Capacitor	Same as C-406C	ðC75.3-1942				1.00	
* C−406F	Oscillator Tuning Capacitor	Fixed, molded, mica, 0.002 mfd ±1%, 500 v d.c. working, characteristic D	°C75.3-1942		1			P-72081-2
t					-			

* SPARE PARTS FURNISHED, refer to TABLE IV for quantities. & American War Standard Type Number.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE,RATING OR MODIFICATION	
		CAPACITORS (Con	tinued)			1 1		
∗ C-406G	Oscillator Tuning Capacitor	Same as C-406F	3C75.3-1942				3.2.1.1	
* C−406H	Oscillator Tuning Capacitor	Same as C-406F	ðC75.3-1942					
¥C-407	Oscillator Tuning Capacitor	Fixed, mica, impregnated in paraffine 0.01 mfd \pm 5%, 3 second flash test 700 V	-48231-5	RE 48A 228A RE 13A 389M	1	T		P-713881-514
* C−408	Oscillator Tuning Capacitor	Same as C-407	-48231-5					
C-409	Not Used							
*C-410	Oscillator Output Control Capacitor	Fixed, foil and paper, wax impregnated, 0.05 mfd \pm_{10} %, 500 v d.c. working			1			P-72043-508
*C-501	Audio Input By-pass Capacitor	Same as C-401						
*C-502	Audio Input Blocking Capacitor	Same as C-114						
* C−503	ıst Audio Grid By-pass Capacitor	Same as C-114						
*C−504	ıst Audio Plate By-pass Capacitor	Same as C-114						
*C-505	Threshold Screen By-pass Capacitor	Same as C-114						
*C-506	Interstage Coupling Capacitor	Same as C-401						
* C−507	and Audio Grid By-pass Capacitor	Same as C-114						
* C−508	Output Blocking Capacitor	Same as C-114						
*C-601	Filament Filter Capacitor	Fixed, pyranol, oil filled, 1 mfd, 330 v a.c.			18	21F11		M-418300-11
* C−602	Plate Filter Capacitor	Paper, oil filled, 10 mfd, 1000 v d.c			18	23F17		M-418141-17
*C-603	Plate Filter Capacitor	Same as C-602						
*C-604	Bias Filter Capacitor	Same as C-602						

* SPARE PARTS FURNISHED, refer to TABLE IV for quantities.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE,RATING OR MODIFICATION	
		CAPACITORS (Cont	inued)					
*C-605	Bias Filter Capacitor	Same as C-602						
* C−606	Plate Filter Capacitor	Same as C-602						
*C-801	A.G.C. Medium Time Constant Capacitor, AF-1 (CRV-50090), AF-2 (CRV-50120)	Same as C-114						
¥C-802	A.G.C. Medium Time Constant Capacitor, in Place but not Used	Same as C-114						
¥C-803	A.G.C. Medium Time Constant Capacitor, Keyer A (CRV-50099), Keyer B (CRV-50120)	Same as C-114						
¥C-804	A.G.C. Medium Time Constant Capacitor, in Place but not Used (CRV-50090), Keyer C (CRV-50120)	Same as C-114						
* C−805	A.G.C. Slow Time Constant Capacitor, AF-1 (CRV-50099), AF-2 (CRV-50120)	Same as C-200						
* C-806	A.G.C. Slow Time Constant Capacitor, in Place but not Used	Same as C-200						
* C−807	A.G.C. Slow Time Constant Capacitor, Keyer A (CRV-50090), Keyer B (CRV-50120)	Same as C-200						
*C-808	A.G.C. Slow Time Constant Capacitor, in Place but not Used (CRV-50099), Keyer C (CRV-50120)	Same as C-200						

* SPARE PARTS FURNISHED, refer to TABLE IV for quantities.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE,RATING OR MODIFICATION	RCA DRAWING NUMBER
		MISCELLANEOUS ELECT	RICAL PART	S			1	-
E-101	to E-103 Not Used						s-1	
* E−104	Electrostatic Screen Assembly for L-101,103,105	Including plate and screen			1			K-842179-501
*E-105	Dial Knob Assembly	Consisting of knob, button, brass eyelet, brass washer			1			K-867987-501
*E-106	Knob for R-120	Bakelite, 1-1/2" O.D., 3/4" thick, for 1/4" shaft; arrow engraved on top surface			28	#367	2	K-800867-1
*E-107	Knob for C-190,191,192,L-101, 103	Bakelite, 1-1/8" O.D., 3/4" thick, top side engraved with arrow; underside containing knob, spring and hole, 0.250" dia., 9/16" deep			4	F-6804-B		K-815994-501
*E-301	Knob for R-344	Same as E-106						
				in the second				
*E-401	Knob for S-403,406,407,418	Bakelite, 1-1/2" O D., 3/4" thick, for 1/4" dia. shaft			402			K-30035-1
E-402	Dial Knob for C-404	Bakelite, 1-31/32" O.D., 15/16" thick tapped for #8-32 fillister head cup point setscrew, furnished with knob; brass bushing 7/16" O.D., 0.187" I.D., molded in knob			483	Type #VD-116		K-862356-1
*Е-боі	Knob for R-601	Same as E-401	1					
*E-701	Knob for R-701,702,703,704	Same as E-106						
		and the second second second	i -Teo					
		Server 2 years data in wells in an						

* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE,RATING OR MODIFICATION	RCA DRAWING NUMBER
		PROTECTIVE DEV	ICES					
*F-601	Line Fuse	Glass cartridge 250 v, 5 amps., 1-1/4" long, 1/4" dia.			26	зAG		K-55544-36
*F-602	Line Fuse	Same as F-601						
F-603	Fuse, External for Incoming Power Line	Cartridge type, 10 amps., 250 v, located at bottom of rectifier bay			147	2005		K-59075-2
*F-701	Keyer Plate Supply Fuse	Glass cartridge, 1/4 ampere, 250 v, 1-1/4" long, 1/4" dia.			26	зAG		K-55544-27
*F-702	Keyer Filament Supply Fuse	Link type, 5 amperes, 125 v			254	PR-6805		K-890243-2
*F-703	Keyer Filament Supply Fuse	Same as F-702						
*F-704	Keyer Bias Supply Fuse	Glass cartridge, 1/8 ampere, 250 v, 1-1/4" long, 1/4" dia.			26	зAG		K-55544-40
*F-705	Plate Supply Fuse, Receiver #3 (Left), Receiver #6 (Right)	Same as F-701						
*F-706	Filament Supply Fuse, Receiver #3 (Left), Receiver #6 (Right)	Link type, 125 v, 10 amps.	2,1		254	PR-6810		K-890243-5
*F-707	Filament Supply Fuse, Receiver #3 (Left), Receiver #6 (Right)	Same as F-706						
*F-708	Bias Supply Fuse, Receiver #3 (Left) Receiver #6 (Right)	Same as F-704						
*F-709	Plate Supply Fuse, Receiver #2 and AF-1 (Left), Receiver #5 and AF-2 (Right)	Same as F-701						
*F-710	Filament Supply Fuse, Receiver #2 and AF-1 (Left), Receiver #5 and AF-2 (Right)	Same as F-706						
*F-711	Filament Supply Fuse, Receiver #2 and AF-1 (Left), Receiver #5 and AF-2 (Right)	Same as F-706						
		and the second		1.1				

* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE,RATING OR MODIFICATION	RCA DRAWING NUMBER
		PROTECTIVE DEVICES	(Continue)	d)				
*F-712	Bias Supply Fuse, Receiver #2 and AF-1 (Left), Receiver #5 and AF-2 (Right)	Same as F-704						
*F-713	Plate Supply Fuse, Receiver #1 (Left), Receiver #4 and Keyer C (Right)	Same as F-701						
*F-714	Filament Supply Fuse, Receiver #1 (Left), Receiver #4 and Keyer C (Right)	Same as F-706						
*F-715	Filament Supply Fuse, Receiver #1 (Left), Receiver #4 and Keyer C (Right)	Same as F-706						
*F-716	Bias Supply Fuse, Receiver #1 (Left), Receiver #4 and Keyer C (Left)	Same as F-704						
*F-717	Nilliammeter Protective Fuse	Glass cartridge; 250 v, 1/32 amp., 1" long, 1/4" dia.			26	8AG		K-55544-41
*F-901		Fuse, cartridge, ferrule, non-renew- able, 250 v, 10 amos.			18 121			K-59075-2
*F-902		Same as F-901		10000				
*F-903		Same as F-901						
*F-904		Same as F-901						
	1	HARDWARE	.L		1			
*H-101	Setscrew for L-101,103,105	Steel, length 3/16", cup point			1			K-59101-3

* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE,RATING OR MODIFICATION	RCA DRAWING NUMBER
		INDICATING L	AMPS					
*I-801	Indicator Lamp, Line D (CRV-50099), Line B (CRV-50120)	Tungsten filament, nominal 4 v, nominal 0.21 amp.			731	Fı		K-882075-2
*I-802	Indicator Lamp, Line A (CRV-50099)	Same as I-801						
		JACKS						
*J-101	Detector Plate Current Jack	Two circuit			731	248A		K-838979-1
*J-102	Oscillator Plate Current Jack	Same as J-101						
*J-301	1st 450 KC Stage Metering Jack	Same as J-101						
*J-302	2nd 450 KC Stage Metering Jack	Same as J-101						
*J-303	Converter Metering Jack	Same as J-101						
*J-304	Monitor Metering Jack	Same as J-101						
*J-501	ıst Audio Plate Current Jack	Same as J-101	1					
*J-502	2nd Audio Plate Current Jack	Same as J-101						
*J-801	Monitor Jack	Single circuit			731	223A		K-890231-1
*J-802	Monitor Jack	Same as J-801						
*J-803	I-F 3 Jack	Two circuit			731	21 7 A		K-882044-1
*J-804	I-F 2 Jack	Same as J-803						
*J-805	I-F 1 Jack	Same as J-803						
*J-806	Jack, Keyer A (CRV-50099), Keyer B (CRV-50120)	Same as J-803						

* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE,RATING OR MODIFICATION	RCA DRAWING NUMBER
		JACKS (Continu	ued)					
*J-807	Jack, in Place but not Used (CRV-50099), Keyer C (CRV-50120)	Same as J-803						
*J-808	Jack, in Place but not Used	Same as J-803						
*J-809	Jack, AF-1 (CRV-50099), AF-2 (CRV-50120)	Same as J-803						·
*J-810	Jack, Line D (CRV-50099), Line C (CRV-50120)	Same as J-803					_	
*J-811	External Line Jack	Same as J-803						-
*J-812	Jack, Line A (CRV-50099), Line B (CRV-50120)	Same as J-803						
	the contract the second second							
1	A CONTRACT AND A STREET AND A	INDUCTANCES	3					
	and the second							14
*L-101	Antenna Coupling Coil Assembly, 3-6 MC	Random wound,20 turns, nominal inductance approx. 20.6 mh, d-c resistance 2.0 ohms			1			M-407260-501
*L-102	1st R-F Grid Tuning Coil, 3-6 MC	Single layer, 40 turns, center tap, AWG #28 wire, nominal inductance 27.8 mh, d-c resistance 0.65 ohms			1			M-407251-501
*L-103	Antenna Coupling Coil Assembly, 6-12 MC	Random wound, 10 turns nominal induct- ance approx. 5.58 mh, d-c resist- ance 1.15 ohms	4 5		1			M-407260-502
*L-104	1st R-F Grid Tuning Coil, 6-12 MC	Single layer, 18 turns tapped 12 turns AWG #23 wire, nominal inductance approx. 6.3 mh, d-c resistance 0.1			1			M-407251-502
		ohm						
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* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE,RATING OR MODIFICATION	RCA DRAWING NUMBER
	and the second	INDUCTANCES (Cont	inued)					
*L-105	Antenna Coupling Coil Assembly 12-24 MC	Random wound, 6 turns nominal induct- ance approx. 2.26 mh, d-c resistance o.6 ohms			1			M-407260-503
*L-106	1st R-F Grid Tuning Coil, 12-24 MC	Single layer, 8 turns tapped 6 turns AWG #16 wire, nominal inductance approx. 1.21 mh			1			M-407251-503
*L-107	1st R-F Grid Supply Choke Coil, 3-6 MC	Universal wound, 235 turns AWG #34 SSE wire, 4 crosses per turn, nominal inductance approx. 1.2 mh ±10%, d-c resistance 325 ohms ±2%			l			P-712708-507
*L-108	<pre>ist R-F Grid Supply Choke Coil, 6-12 MC</pre>	Same as L-107						
*L-109	1st R-F Grid Supply Choke Coil, 12-24 MC	Same as L-107						in the same first
*L-110	1st R-F Screen Grid Supply Choke Coil, 3-6 MC	Same as L-107						
*L-111	1st R-F Screen Grid Supply Choke Coil, 6-12 MC	Same as L-107						
*L-112	1st R-F Screen Grid Supply Choke Coil, 12-24 MC	Same as L-107						
*L-113	ıst R-F Plate Tuning Coil, 3-6 MC	Single layer, nominal inductance 28 mh, d-c resistance 0.65 ohms, 3-6 mc			1			M-407252-501
*L-114	1st R-F Plate Tuning Coil, 6-12 MC	Single layer, nominal inductance 6.3 mh, d-c resistance 0.1 ohm, 6-12 mc			1			M-407252-502
*L-115	1st R-F Plate Tuning Coil, 12-24 MC	Single layer, nominal inductance 1.65 mh, 12-24 mc			1			M-407252-503
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* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE,RATING OR MODIFICATION	RCA DRAWING NUMBER
		INDUCTANCES (Con	tinued)					
*L-116	1st R-F Plate Choke Coil, 3-6 MC	Same as L-107						
*L-117	1st R-F Plate Choke Coil, 6-12 MC	Same as L-107						
*L-118	1st R-F Plate Choke Coil, 12-24 MC	Same as L-107						
*L-119	2nd R-F Grid Supply Choke Coil, 3-6 MC	Same as L-107						
*L-120	2nd R-F Grid Supply Choke Coil, 6-12 MC	Same as L-107						
*L-121	2nd R-F Grid Supply Choke Coil, 12-24 MC	Same as L-107						
*L-122	R-F Stages Filament Supply Filter Choke Coil, 12-24 MC	Universal, wound 38 turns AWG #18 DCC copper wire, 1 cross per turn, nominal inductance 11 mmh ±10%, d-c resistance 0.05 ohms ±10%		4	1			P-712708-502
*L-123	R-F Stages Filament Supply Filter Choke Coil, 12-24 MC.	Same as L-122						
*L-124	R-F Stages Filament Supply Filter Choke Coil, 6-12 MC	Same as L-122						
*L-125	R-F Stages Filament Supply Filter Choke Coil, 6-12 MC	Same as L-122						
*L-126	2nd R-F Screen Supply Choke Coil, 3-6 MC	Same as L-107	5 					
*L-127	2nd R-F Screen Supply Choke Coil, 6-12 MC	Same as L-107						
*L-128	2nd R-F Screen Supply Choke Coil, 12-24 MC	Same as L-107						
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* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DES	SIG.	SPECIAL TOLER- ANCE,RATING OR MODIFICATION	RCA DRAWING NUMBER
		INDUCTANCES (Con	tinued)						
*L-129	2nd R-F Plate Tuning Coil, 3-6 MC	Same as L-113, part of 3rd r-f coil and capacitor assembly, 3-6 mc							
*L-130	2nd R-F Plate Tuning Coil, 6-12 MC	Same as L-114, part of 3rd r-f coil and capacitor assembly, 6-12 mc							
*L-131	2nd R-F Plate Tuning Coil, 12-24 MC	Same as L-115, part of 3rd r-f coil and capacitor assembly, 12-24 mc							
*L-132	2nd R-F Plate Choke Coil, 3-6 MC	Same as L-107							
*L-133	2nd R-F Plate Choke Coil, 6-12 MC	Same as L-107							
*L-134	2nd R-F Plate Choke Coil, 12-24 MC	Same as L-107							
*L-135	3rd R-F Grid Choke Coil, 3-6 MC	Same as L-107							
*L-136	3rd R-F Grid Choke Coil, 6-12 MC	Same as L-107							
*L-137	3rd R-F Grid Choke Coil, 12-24 MC	Same as L-107							
*L-138	3rd R-F Screen Grid Choke Coil, 3-6 MC	Same as L-107							
*L-139	3rd R-F Screen Grid Choke Coil, 6-12 MC	Same as L-107							
*L-140	3rd R-F Screen Grid Choke Coil, 12-24 MC	Same as L-107							
*L-141	3rd R-F Plate Tuning Coil, 3-6 MC	Same as L-113, part of detector cou- pling coil and capacitor assembly, 3-6 mc							

* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities.

SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE, RATING OR MODIFICATION	RCA DRAWING NUMBER
		INDUCTANCES (Con	ntinued)					
*L-142	3rd R-F Plate Tuning Coil, 6-12 MC	Same as L-114, part of detector cou- pling coil and capacitor assembly, 6-12 mc						
*L-143	3rd R-F Plate Tuning Coil, 12-24 MC	Same as L-115, part of detector cou- pling coil and capacitor assembly, 12-24 mc						
*L-144	3rd R-F Plate Choke Coil, 3-6 MC	Same as L-107						
*L-145	3rd R-F Plate Choke Coil, 6-12 MC	Same as L-107						
*L-146	3rd R-F Plate Choke Coil, 12-24 MC	Same as L-107						
*L-147	Detector Grid Choke Coil, 3-6 MC	Same as L-107						
*L-148	Detector Grid Choke Coil, 6-12 MC	Same as L-107				2		
*L-149	Detector Grid Choke Coil, 12-24 MC	Same as L-107						
*L-150	Detector Plate Voltage Supply Choke Coil	Universal, nominal inductance 25 mh ±10% at 500 kc, d-c resistance 85 ohms ±10%			1			P-712708-501
*L-151	Detector Plate Voltage Supply Choke Coil	Same as L-150	4 3					
*L-152	Detector Plate Choke Coil, 3-6 MC	Universal, nominal inductance 0.37 mh ±10% at 500 kc, d-c resistance 5.5 ohms ±10%	h		1			P-712708-508
*L-153	Detector Screen Grid Choke Coil, 3/6 MC	Same as L-150						
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* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities.

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TABLE II (Continued) PARTS LIST BY SYMBOL DESIGNATION

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FOR MODELS RBP-I AND RCP DIVERSITY RECEIVING EQUIPMENT

SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE, RATING OR MODIFICATION	RCA DRAWING NUMBER
		INDUCTANCES (Con	tinued)					
*L-154	Detector Cathode Choke Coil, 3-6 MC	Same as L-150						
*L-155	Detector Plate Choke Coil, 6-12 MC	Same as L-152		÷				
*L-156	Detector Screen Grid Choke Coil, 6-12 MC	Same as L-150						
*L-157	Detector Cathode Choke Coil, 6-12 MC	Same as L-150						
*L-158	Detector Plate Choke Coil, 12-24 MC	Same as L-152						
*L-159	Detector Screen Grid Choke Coil, 12-24 MC	Same as L-150						
*L-160	Detector Cathode Choke Coil, 12-24 MC	Same as L-150						1
*L-161	Oscillator Plate Choke Coil, 3-6 MC	Same as L-107						
*L-162	Oscillator Plate Choke Coil, 6-12 MC	Same as L-107						
*L-163	Oscillator Plate Choke Coil, 12-24 MC	Same as L-107						
*L-164	Oscillator Tuning Coil, 3-6 MC	Single layer, nominal inductance 26.2 mh, d-c resistance 0.65 ohms, 3-6 mc			1			M-407253-501
*L-165	Oscillator Tuning Coil, 6-12 MC	Single layer, nominal inductance 6-3 mh, d-c resistance 0.1 ohm, 6-12 mc			1			M-407253-502
*L-166	Oscillator Tuning Coil, 12-24 MC	Single layer, nominal inductance 1.68 mh, 12-24 mc		n ^{i s} inte	1			M-407253-503
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* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities.

SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DE		SPECIAL TOLER- ANCE,RATING OR MODIFICATION	RCA DRAWING NUMBER
		INDUCTANCES (Con	tinued)				_		
*L-167	Detector and Oscillator Fila- ment Supply Choke Coil, 3-6 MC	Same as L-122							
*L-168	Detector and Oscillator Fila- ment Supply Choke Coil, 3-6 MC	Same as L-122					9		
*L-169	Detector and Oscillator Fila- ment Supply Choke Coil, 6-12 MC	Same as L-122							
*L-170	Detector and Oscillator Fila- ment Supply Choke Coil, 6-12 MC	Same as L-122							
*L-171	Detector and Oscillator Fila- ment Supply Choke Coil, . 12-24 MC	Same as L-122							
*L-172	Detector and Oscillator Fila- ment Supply Choke Coil, 12-24 MC	Same as L-122							
*L-173	Filament Supply Filter Choke Reactor	Iron core, 40 henries at 40 ma d.c.			270	1851			P-713847-1
*L-174	Plate Supply Filter Choke Reactor	Same as L-173							
*L-175	Plate Supply Filter Choke Reactor	Same as L-173							
*L-176	Filament Supply Choke Coil	Same as L-122							
*L-177	Filament Supply Choke Coil	Same as L-122							
L-301	ıst 450 KC Stage Plate Tuning Coil	Universal, inductance 1.48 mh ±1% at 1000 cycles, d-c resistance 15 ohms part of T-450 transformer (1st)	10		1				T-607811-522

* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities.

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TABLE II (Continued) PARTS LIST BY SYMBOL DESIGNATION

SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE,RATING OR MODIFICATION	RCA DRAWING NUMBER
		INDUCTANCES (Con	tinued)					t da
L-302	1st-2nd 450 KC Stage Link Coupling Coil	Universal, inductance 1.48 mh ±1% at 1000 cycles, d-c resistance 15 ohms, part of T-450 transformer (1st)			1			T-607811-523
L-303	1st-2nd 450 KC Stage Link Coupling Coil	Same as L-302, part of T-450 transform- er,(1st)						
L-304	2nd 450 KC Stage Grid Tuning Coil	Same as L-302, part of T-450 transform- er, (1st)						
L-305	2nd 450 KC Stage Plate Tuning Coil	Same as L-301, part of T-450 transform- er, (2nd)						
L-306	2nd 450 KC Stage Converter Link Coupling Coil	Same as L-302, part of T-450 trans- former, (2nd)						
L-307	2nd 450 KC Stage Converter • Link Coupling Coil	Same as L-302, part of T-450 trans- former, (2nd)		[13] 출				
L-308	Converter Grid Tuning Coil	Same as L-302, part of T-450 trans- former, (2nd)		1.0		an aire		
L-309	400 KC Oscillator Plate Coil	Universal, inductance 1.98 mh ±1% at 1000 cycles, d-c resistance 16.5 ohms, part of 400 kc oscillator assembly			1			T-607811-521
L-310	400 KC Oscillator Coupling Coil	Universal, inductance 0.39 mh ±1% at 1000 cycles, d-c resistance 3.7 ohms, part of 400 kc oscillator assembly			1			T-607811-520
L-311	400 KC Oscillator Grid Coil	Same as L-310, part of 400 kc oscilla- tor assembly						
*L-312	1st 450 KC Stage Plate Choke Coil	Universal, inductance 25 mh ±10% at 500 kilocycles, d-c resistance 85 ohms			1			M-407043-501
*L-313	2nd 450 KC Stage Grid Choke Coil	Same as L-312						
	전 문제품 관심 지수는 것이 같이.							

FOR MODELS RBP-I AND RCP DIVERSITY RECEIVING EQUIPMENT

* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities.

SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE, RATING OR MODIFICATION	RCA DRAWING NUMBER
		INDUCTANCES (Con	tinued)	-				
*L-314	2nd 450 KC Stage Plate Choke Coil	Same as L-312					•	
*L-315	Converter Grid Choke Coil	Same as L-312						
*L-316	400 KC Oscillator Plate Choke Coil	Same as L-312						
*L-317	1st 450 KC Stage Screen Choke Coil	Same as L-312						
*L-318	2nd 450 KC Stage Screen Choke Coil	Same as L-312						
*L-319	Converter Screen Choke Coil	Same as L-312						
*L-320	Converter Cathode Choke Coil	Same as L-312						
*L-321	Converter Plate Choke Coil •	Same as L-312						
*L-322	Plate Supply Choke Reactor	Impedance at 3 v, 60 cycles 0.40 amp. d.c. 11,400 ohms average, 9500 ohms min., d-c resistance, 675 ohms ±10%			1	XT-2890		K-900505-501
*L-323	Plate Supply Choke Reactor	Same as L-322						
L-324	Input Filter Coil	Universal, inductance 0.1874 mh ±5% at 1000 cycles, d-c resistance 1.55 ohms, part of input circuit assembly			1			T-607811-530
*L-325	A.G.C. Choke Coil	Same as L-312						
L-326A	1 KC Band Pass Filter Tuning Coil	Universal, inductance 3.63 mh ±1% at 1000 cycles, d-c resistance 12 ohms			1			T-607811-533
L-326B	2 KC Band Pass Filter Tuning Coil	Universal, inductance 3.3 mh ±1% at 1000 cycles, d-c resistance 11.5 ohms			1			T-607811-501
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* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE, RATING OR MODIFICATION	RCA DRAWING NUMBER
		INDUCTANCES (Con	ntinued)					4
L-326C	2 KC Band Pass Filter Tuning Coil	Universal, inductance 7.17 mh ±1% at 1000 cycles, d-c resistance 18.2 ohms			1			T-607811-505
L-327A	ı KC Band Pass Filter Tuning Coil	Universal, inductance 2.31 mh ±1% at 1000 cycles; d-c resistance 8.5 ohms			1			T-607811-531
L-327B	2 KC Band Pass Filter Tuning Coil	Universal, inductance 2.35 mh ±1% at 1000 cycles, d-c resistance 9.7 ohms			1			T-607811-502
L-327C	4 KC Band Pass Filter Tuning Coil	Universal, inductance 2.56 mh ±1% at 1000 cycles, d-c resistance 9.1 ohms			1			T-607811-506
L-328A	1 KC Band Pass Filter Tuning Coil	Universal, inductance 17.9 mh ±1% at 1000 cycles, d-c resistance 23 ohms			1			T-607811-535
L-328B	2 KC Band Pass Filter Tuning Coil	Universal, inductance 15.12 mh ±1% at 1000 cycles, d-c resistance 55 ohms			1			T-607811-503
L-328C	4 KC Band Pass Filter Tuning Coil	Universal, inductance 8.3 mh ±1% at 1000 cycles, d-c resistance 17.6 ohms			1			T-607811-507
L-329A	1 KC Band Pass Filter Tuning Coil	Universal, inductance 19.5 mh ±1% at 1000 cycles, d-c resistance 24 ohms			1			T-607811-534
L-329B	2 KC Band Pass Filter Tuning Coil	Universal, inductance 17.6 mh ±1% at 1000 cycles, d-c resistance 60 ohms			1			T-607811-504
L-329C	4 KC Band Pass Filter Tuning Coil	Universal, inductance 10.52 mh ±1% at 1000 cycles, d-c resistance 20.5 ohms			1			T-607811-508
L-330A	ı KC Band Pass Filter Tuning Coil	Same as L-327A						
L-330B	2 KC Band Pass Filter Tuning Coil	Same as L-327B			e al			

* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV. EQUIPMENT SPARES, for quantities.

SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE,RATING OR MODIFICATION	RCA DRAWING NUMBER
		INDUCTANCES (Con	tinued)					
L-330C	4 KC Band Pass Filter Tuning Coil	Universal, inductance 2.5 mh ±1% at 1000 cycles, d-c resistance 10 ohms			1			T-607811-509
L-331A	1 KC Band Pass Filter Tuning Coil	Same as L-327A				ki stip		
L-331B	2 KC Band Pass Filter Tuning Coil	Same as L-327B						
L-331C	4 KC Band Pass Filter Tuning Coil	Same as L-330C				钟 新闻	영관 사용	
L-332A	1 KC Band Pass Filter Tuning Coil	Same as L-329A				하는		
L-332B	2 KC Band Pass Filter Tuning Coil	Same as L-329B					문화가	
L-332C	4 KC Band Pass Filter Tuning Coil	Same as L-329C					문화되었	
L-333A	1 KC Band Pass Filter Tuning Coil	Same as L-328A						
L-333B	2 KC Band Pass Filter Tuning Coil	Same as L-328B						
L-333C	4 KC Band Pass Filter Tuning Coil	Same as L-328C					12.45	
L-334A	1 KC Band Pass Filter Tuning Coil	Same as L-327A						
L-334B	2 KC Band Pass Filter Tuning Coil	Same as L-327B		Teres.				
L-334C	4 KC Band Pass Filter Tuning Coil	Same as L-327C						
L-335A	1 KC Band Pass Filter Tuning Coil	Universal, inductance 11.7 mh ±1% at 1000 cycles, d-c resistance 23 ohms			1			T-607811-532
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* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities.

SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE, RATING OR MODIFICATION	RCA DRAWING NUMBER
		INDUCTANCES (Co	ontinued)	1-1 1 10-10-10-				150-41-5
L-335B	2 KC Band Pass Filter Tuning Coil	Same as L-326B					<u>1</u> 70 - 64	
L-335C	4 KC Band Pass Filter Tuning Coil	Same as L-326C						
*L-336	Isolation Amplifier Grid Choke Coil	Same as L-312						
L-337	3rd 50 KC Stage Grid Tuning Coil	Universal, inductance 18.4 mh ±1% at 1000 cycles, d-c resistance 51 ohms, part T-50 transformer (3rd)			1			T-607811-524
L-338	2nd 50 KC Stage Plate Tuning Coil	Same as L-337, part of transformer (3rd)						
L-339	2nd 50 KC Stage Grid Tuning Coil	Same as L-337, part of T-50 trans- former (3rd)						
L-340	1st 50 KC Stage Plate Tuning Coil	Same as L-337, part of T-50 trans- former (2nd)					0.044	
L-341	ıst 50 KC Stage Grid Tuning Coil	Same as L-337, part of T-50 trans- former (1st)						
L-342	Isolation Amplifier Plate Tuning Coil	Same as L-337, part of T-50 trans- former (1st)					1.56.57	
¥L-343	3rd 50 KC Stage Grid Choke Coil	Same as L-312	le da				신 가격	
¥L-344	2nd 50 KC Stage Plate Choke Coil	Same as L-312						
∗L-345	2nd 50 KC Stage Screen Choke Coil	Same as L-312		· · · ·	-	i an		
∗L-346	2nd 50 KC Stage Grid Choke Coil	Same as L-312				86 ACT	1979 (M	
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* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities.
| SYMBOL
DESIG. | FUNCTION | DESCRIPTION | NAVY TYPE
NUMBER | NAVY DRAWING
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ANCE,RATING OR
MODIFICATION | RCA
DRAWING
NUMBER |
|------------------|---|---|---------------------|--------------------------|------|-------|--------|--|--------------------------|
| | | INDUCTANCES (Con | tinued) | | | | | 12446 | |
| *L-347 | 1st 50 KC Stage Plate Choke
Coil | Same as L-312 | | | | | | | |
| *L-348 | lst 50 KC Stage Screen Choke
Coil | Same as L-312 | | | | | | | |
| *L-349 | 1st 50 KC Stage Grid Choke Coil | Same as L-312 | | | | | | | |
| *L-350 | Isolation Amplifier Plate Choke
Coil | Same as L-312 | | | | | | | |
| *L-351 | Isolation Amplifier Screen
Choke Coil | Same as L-312 | | | | | | | |
| *L-352 | Voltage Divider Filter Choke
Reactor | Same as L-322 | | | | | | | |
| L-353 | 3rd 50 KC Stage Plate Tuning
Coil | Universal, inductance 10.6 mh at 50 kc
on core, part of diode driver
assembly | | | 1 | | | | T-607811-526 |
| L-354 | Diode Detector Plate Coil | Universal, bifilar, inductance 8.23 mh
at 50 kc, on core, part of diode
driver assembly | | | 1 | | | | T-607811-525 |
| L-355 | Auxiliary 50 KC Amplifier Plate
Tuning Coil | Same as L-353, part of T-50A trans-
former assembly | | | | | | | |
| L-356 | 50 KC Output Coupling Coil | Same as L-354, part of T-50A trans-
former assembly | | | | | | | |
| ¥L-357 | Monitor Volume Choke Reactor | Impedance 16,000-20,000 ohms at 3 v,
60 cycles and 4 ma, d-c resistance
approx. 2300 ohms | | | 1 | RT-3' | 77 | | K-77787-501 |
| *L-358 | 3rd 50 KC Stage Screen Choke
Coil | Same as L-312 | | | | | | | |
| *L-359 | 3rd 50 KC Stage Plate Choke
Coil | Same as L-312 | | | | | | | |
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* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE, RATING OR MODIFICATION	RCA DRAWING NUMBER
		INDUCTANCES (Cor	tinued)					
*L-360	Auxiliary 50 KC Amperes Grid Choke Coil	Same as L-312						
*L-361	Auxiliary 50 KC Amperes Plate Choke Coil	Same as L-312	-	*				1
*L-362	Monitor Detector Grid Choke Coil	Same as L-312						
*L-363	Monitor Detector Plate Choke Coil	Same as L-312						
*L-364	Auxiliary 50 KC Amplifier Screen Choke Coil	Same as L-312						
*L-365	Monitor Detector Screen Choke Coil	Same as L-312						
*L-366	Voltage Divider Filter Choke Reactor	Same as L-322				¢		
L-367	Diode Output Filter Coil	Universal, inductance 98 mh ±5% at 1000 cycles, d-c resistance 270 ohms, part of diode output assembly	A.		1			T-607811-527
L-368	50 KC Monitor Oscillator Grid Tuning Coil	Universal, inductance 9.8 mh ±1% at 1000 cycles, d-c resistance 42 ohms, part of 50 kc oscillator assembly			1			T-607811-528
L-369	50 KC Monitor Oscillator Coupling Coil	Universal, inductance 5 mh ±1% at 1000 cycles, d-c resistance 14 ohms (max.), part of 50 kc oscillator assembly			1			T-607811-536
L-370	50 KC Monitor Oscillator Plate Tuning Coil	Universal, inductance 4.8 mh ±1% at 1000 cycles, d-c resistance 13.7 ohms, part of 50 kc oscillator assembly			1		2101011	T-607811-529

* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE, RATING OR MODIFICATION	RCA DRAWING NUMBER
		INDUCTANCES (Co	ontinued)		*			
*L-371	50 KC Monitor Oscillator Plate Choke Coil	Same as L-312						
*L-372	Monitor Detector Suppressor Choke Coil	Same as L-312				i set		
*L-373	Voltage Divider Filter Choke Reactor	Same as L-322						
*L-401	Oscillator Plate Tuning Reactor	Same as L-173						
*L-402	Oscillator Plate Choke Reactor	<pre>Impedance 1.6 - 2.4 henries at 3 v, 100 cycles, d-c resistance 215 ohms ±15%</pre>			1	XT-634-A		K-900116-501
*L-501	1st Audio Plate Reactor	Same as L-173						
*L-502	2nd Audio Plate Reactor	Same as L-173						
*L-601	Plate Filter Choke Coil	Universal, nominal inductance 0.225 mh $\pm 10\%$ at 500 kc; d-c resistance 1.2 ohms $\pm 10\%$			1			P-712708-509
*L-602	Plate Filter Choke Coil	Same as L-601						
*L-603	Filter Choke Reactor, Plate Supply	10 henries, 0.5 amps., d-c resistance 33 ohms			68	L-214		K-890285-1
*L-604	Filter Choke Reactor, Plate Supply	Same as L-603						
*L-605	Filter Choke Reactor, Bias Supply	10 henries,.0.16 amps., d-c resistance 160 ohms			68	L-219		K-890296-1
*L-606	Filter Choke Reactor, Bias Supply	Same as L-605						

* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE, RATING OR MODIFICATION	RCA DRAWING NUMBER
1.1		ELECTRICAL MEASURING I	N STRUMEN TS				91 1 - 1 - 1	
*M-101	Plate Current Milliammeter	Scale.0-10 d.c. v, flush mounting, panel type, 2-1/2" round phenolic case	SMR25W010 DCMA	dASAC39.2- 1943	39			M-426702-84
*M-401	Output Plate Current Balance Milliammeter	Differential milliammeter 5-0-5 ma d.c.			39	Model 301		K-826915-1
*M-601	Line/Load Voltmeter	Scale 0-150 a.c. v, flush mounting, panel type, 2-1/2" round phenolic case	3MR25W150 ACVV	6 ASAC39.2- 1943	39			M-426706-64
*M-602	Plate Current Milliammeter	Scale o-500 d.c. v, flush mounting, panel type, 2-1/2" round phenolic case	SMR25W500 DCMA	6ASAC39.2- 1943	39			M-426702-134
*M-603	Plate Voltage Voltmeter	Scale 0-150 d.c. v, flush mounting, panel type, 2-1/2" round phenolic case	3MR25W150 DCVV	6 ASAC39.2- 1943	39			M-426700-64
*M-604	Grid Bias Voltmeter	Scale 0-20 d.c. v, flush mounting, panel type, 2-1/2" round phenolic case	3MR25W020 DCVV	6ASAC39.2- 1943	39			M-426700-39
*M-701	Filament Supply Voltmeter	Scale o-8 a.c. v, flush mounting, panel type, 2-1/2" round phenolic case	3MR25W008 ACVV	6 ASAC39.2- 1943	39			M-426706-24
*M-702	Plate Current Milliammeter	Scale 0-5 d.c. v, flush mounting, panel type, 2-1/2" round phenolic case	3°MR25W005 DCMA	6ASAC39.2- 1943	39		į	M-426702-74
*M-703	Plate and Bias Supply Voltmeter	Scale 0-15 d.c. v, flush mounting, panel type, 2-1/2" round phenolic case	SMR25W015 DCVV	6.ASAC39.2- 1943	39			M-426700-34
*M-801	Power Indicator Meter	Power level scale -10/0/+6 db, flush mounting, panel type, 3-1/2" round phenolic case	SPEC	6.ASAC39.2- 1943	39			M-426726-4
*M-802	Combined Output Milliammeter	Scale 0-1.5 d.c. v, flush mounting, panel type, 2-1/2" round phenolic case	SMR25W1R5 DCMA	6ASAC39.2- 1943	39	i se ma		M-426702-59

* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV. EQUIPMENT SPARES, for quantities.

S American War Standard Type Number.
S American War Standard Specification.

SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR.	DESIG.	SPECIAL TOLER- ANCE, RATING OR MODIFICATION	RCA DRAWING NUMBER
-		ELECTRICAL MEASURING INSTRU	MENTS (Co	ntinued)					
*M-803	Receiver #3 Output Milliammeter	Same as M-802							
*M-804	Receiver #2 Output Milliammeter	Same as M-802							
*M-805	Receiver #1 Output Milliammeter	Same as M-802							
		DIALS							
*N-101	Indicator	Plexiglas , 1-3/4" long, 1/4" wide, 1/16" thick			1				K-867964-1
N-102	Vernier Dial for 1-2-3 R-F and Detector Assembly	Aluminum; 2.625" O.D., 0.282" I.D., en- graved o to 100 in 180°, three holes 0.147" dia.			1				K-862323-1
N-401	Vernier Dial for C-404	Aluminum, 2.625" O.D., 0.282" I.D., engraved 0-100 in 180°, 3 holes 0.147" dia.			1				W-862323-1
		MISCELLANEOUS MECHANI	CAL PARTS	1					
0-101	Not Used							1	<i>د</i> ر
0-102	Flexible Coupling for 1-2-3 R-F and Detector Assembly	1-3/8" O.D., overall length 11/16"; one side fitted with 0.249" dia. shaft; other side with socket with 0.250" dia. hole, tapped for two #6-32 fillister head cup point screws 90° apart			230	<i>₩</i> 5209	9-4		K-862337-2
0-103	Gear Type Vernier Dial Assembly for Heterodyne Oscillator Tuning Capacitor	Gear assembly for oscillator coil and capacitor assembly consisting of: drive gear assembly, rear plate; take-up gear assembly, front plate assembly, vernier shaft assembly and index gear assembly			84				M-441153 -50 :

* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV. EQUIPMENT SPARES, for quantities.

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			TAB	LE I	l (Continu	ed)	
		PARTS	LIS	T BY	SYMBOL DE	SIGNATION	
FOR	MODELS	RBP-1	AND	RCP	DIVERSITY	RECEIVING	EQUIPMENT

SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE, RATING OR MODIFICATION	RCA DRAWING NUMBER
		MISCELLANEOUS MECHANICAL P	ARTS (Cont	inued)				
*0-104	Drive Gear for Heterodyne Oscillator Tuning Capacitor	Condenser drive gear assembly for oscillator coil and capacitor assembly consisting of: brass con- denser drive bushing with two holes #4-40 tap, two setscrews #4-40, pin and gear, laminated insulation, 1.124" O.D., 0.375" I.D., 3/16" thick			84			K-867963-501
0-105	Not Used							
*0-106	Velvet Vernier Drive for 1-2-3 R-F & Detector Assembly	Ratio 5:1, consisting of dial, 2-5/8" O.D., overall length 1-7/16" fitted with shaft, 0.186" dia. and socket 0.251" I.D., three #4-40 and two #6-32 setscrews furnished with knob			483	AN	Less bakelite shell and knob	
*0-107	Shield for L-101,103,105	Aluminum, 0.040" thick; 3.50" long; 2.75" wide; 5.000" high; four 0.173" dia. holes in bottom, sides slotted			82	#0 1614		K-842161-1
*0-401	Switch Bar for S-406A,406B,406C	Brass tubing, 1-3/4" long, 0.313" O.D., 0.249" I.D.			1			K-826917-1
*0-402	Velvet Vernier Drive for C-404	Consisting of dial, 2-5/8" O.D., over- all length 1-17/32", fitted with shaft 0.186" dia., and socket 0.251" I.D.; three #4-40 and two #6-32 setscrews furnished with knob			483	AN		K-878685-1
0-403	Clamp for C-401	Brass, "U" shaped, 1.8125" high, 2-1/4" overall width			1			K-90545-1
*0-501	Switch Bar for S-501A,501B, 501C,501D	Brass tubing, 2-1/2" long, 0.313" O.D. 0.249" I.D.			1			K-826917-2
0-502	Clamp for C-501	Same as 0-403			A 			

* EQUIPHENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPHENT SPARES, for quantities.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE, RATING OR MODIFICATION	RCA DRAWING NUMBER
	2-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	PLUGS	ju i s		12			
* P-701	Metering Plug and Cord Assembly	Plug and cord assembly including sleeve, overall length 8' 4" approx			731	2 2		M-440429-501
		RESISTORS		L			I	
*R-101	2nd R-F Grid Resistor, 3-6 MC	Fixed, composition, 25,000 ohms ±5%, 1/2 watt	-63355	RE 13A 340C	21	Type BT-1/2	ļ	K-845446-50
*R-102	2nd R-F Grid Resistor, 6-12 MC	Fixed, composition, 30,000 ohms ±5%, 1/2 watt	-63355 &RC21BE303J	RE 13A 340C RE 13A 389M	21	Type BT-1/2	<u>р</u> – А.	K-845446-6
*R-103	2nd R-F Grid Resistor, 12-24 MC	Fixed, composition, 2 megohms ±5%, 1/2 watt	-63355 &RC21BF205J	RE 13A 340C RE 13A 389M	21	Type BE-1/2	8 18	K-845446-51
*R-104	3rd R-F Grid Resistor, 3-6 MC	Same as R-101	-63355				8 - E.S.	8
*R-105	3rd R-F Grid Resistor, 6-12 MC	Same as R-102	-63355 &RC21BE303J	. Cari		hange i s	i la	
*R-106	3rd R-F Grid Resistor, 12-24 MC	Same as R-103	-63355 &RC21BE205J					
*R-107	Detector Grid Resistor, 3-6 MC	Same as R-101	-63355			1.11		an ter i se
*R-108	Detector Grid Resistor, 6-12 MC	Same as R-102	-63355 &RC21BE303J					
*R-109	Detector Grid Resistor, 12-24 MC	Same as R-103	-63355 &RC21BE205J					
*R-110	Detector Suppressor Grid Resistor, 3~6 MC	Fixed, composition, 100,000 ohms ±10%, 1/2 watt	-63360 &RC21BE104K	RE 13A 340C RE 13A 389M	21	Type BT-1/2		K-845446-40
*R-111	Detector Suppressor Grid Resistor, 6-12 MC	Same as R-110	-63360 3RC21BE104K					
*R-112	Detector Suppressor Grid Resistor, 12-24 MC	Same as R-110	-63360 3 RC21 BE1 04K					
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* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE, RATING OR MODIFICATION	
000101		RESISTORS (Con		OR OIDO.	111 1(•	Inter Debuter	_ nobir routrow	
*R-113	Bleeder Resistor	Wire wound, 1000 ohms ±5%, 25 watts			20	2-P-5		K-845312-2
*R-114	Bleeder Resistor.	Wire wound, 150 ohms ±5%, 25 watts			20	2-P-5	1.1.1.1.1	K-845312-3
₽ R-11 5	Bleeder Resistor	Wire wound, 7000 ohms $\pm 5\%$, 25 watts			20	2-P-5		K-845312-4
R-116	Bleeder Resistor	Wire wound, 3000 ohms $\pm 5\%$, 25 watts			20	2-P-5		K-845312-5
*R-117	Heterodyne Oscillator Grid Resistor, 3-6 MC	Same as R-110	-63360 3 RC21 BE1 04K					
*R-118	Heterodyne Oscillator Grid Resistor, 6-12 MC	Same as R-110	-63360 &RC21BE104K					
*R-119	Heterodyne Oscillator Grid Resistor, 12-24 MC	Same as R-110	-63360 &RC21BE104K	÷.			[문화]	
*R-120	Bleeder Potentiometer	Wire wound, 5000 ohms, 2 watts, no taper, insulated shaft			149	25		K-826924-4
*R-121	Bleeder Resistor	Wire wound, 5000 ohms $\pm 5\%$, 25 watts		83.277	20	2-P-5	1.112.0	K-845312-13
*R-122	Fixed Bias Supply Resistor	Wire wound, 10,000 ohms $\pm 5\%$, 25 watts			20	2-P-5		K-845312-1
*R-123	Bias Supply Resistor	Same as R-113				- Factor		
*R-124	Heterodyne Oscillator Parasitic Filter Resistor	Fixed, composition, 10 ohms ±10%, 1/2 watt,insulated	-63360	사사형	16	504		K-876532-38
*R-125	Heterodyne Oscillator Parasitic Filter Resistor	Same as R-124	-63360				1.196	
*R-126	Heterodyne Oscillator Parasitic Filter Resistor	Same as R-124	-63360					
R-301	1st 450 KC Stage Plate Resistor	Composition, 200,000 ohms ±5%, 1/2 watt	-63355 3RC21BE2043	RE 13A 340C	21	Type BT-1/2	L	K-845446-3
R-302	2nd 450 KC Stage Grid Resistor	Composition, 50,000 ohms ±5%, 1/2 watt	-63355	RE 13A 340C	21	Type BT-1/2		K-845446-5

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* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities.

& American War Standard Type Number.

SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE, RATING OR MODIFICATION	RCA DRAWING NUMBER
		RESISTORS (Contin	ued)					
R-303	2nd 450 KC Stage Grid Resistor	Composition, 5000 ohms $\pm 5\%$, 1/2 watt	-63355	RE 13A 340C	21	Type BT-1/2		K-845446-4
R-304	2nd 450 KC Stage Plate Resistor	Same as R-301	-63355 \$RC21BE204J					
R-305	Converter Grid Resistor	Same as R-302	-63355					
R-306	Converter Grid Resistor	Same as R-303	-63355					
R-307	400 KC Oscillator Grid Resistor	Same as R-302	-63355					
R-308	Converter Suppressor Resistor	Composition, 100,000 ohms ±5%, 1/2 watt	-63355 \$RC21BE104J	RE 13A 340C	21	Type BT-1/2		K-845446-2
*R-309	Voltage Divider Resistor	Same as R-113						
*R-310	Voltage Divider Resistor	Same as R-114						
*R-311	Voltage Divider Resistor	Same as R-115						
*R-312	Voltage Divider Resistor	Same as R-116						
R-313	450 KC Input Filter Resistor	Same as R-308	-63355 &RC21BE104J					
R-314A	1 KC Band Pass Filter Input Resistor	Composition, 80,000 ohms $\pm 5\%$, 1/2 watt	-63355	RE 13A 340C	21	Type BT-1/2		K-845446-47
R-314B	2 KC Band Pass Filter Input Resistor	Composition, 40,000 ohms $\pm 5\%$, 1/2 watt	-63355	RE 13A 340C	21	Type BT-1/2		K-845446-1
R-314C	4 KC Band Pass Filter Input Resistor	Same as R-314B	-63355					
R-315A	1 KC Band Pass Filter Output Resistor	Same as R-301	-63355 &RC21BE204J					
R-315B	2 KC Band Pass Filter Output Resistor	Same as R-314B	-63355					
R-315C	4 KC Band Pass Filter Output Resistor	Same as R-314B	-63355					

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* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities.

S American War Standard Type Number.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE, RATING OR MODIFICATION	RCA DRAWING NUMBER
		RESISTORS (Contin	ued)					
R-316	3rd 50 KC Stage Grid Resistor	Same as R-102	-63355	i i				
R-317	2nd 50 KC Stage Plate Resistor	Same as R-102	-63355			le contra		
R-318	2nd 50 KC Stage Grid Resistor	Same as R-102	-63355					
R-319	1st 50 KC Stage Plate Resistor	Same as R-102	-63355			×		
R-320	1st 50 KC Stage Grid Resistor	Same as R-102	-63355					
R-321	Isolation Amplifier Plate Resistor	Same as R-102	-63355					
*R-322	Voltage Divider Resistor	Same as R-115						1 - I
*R-323	Voltage Divider Resistor	Same as R-116						
*R-324	Voltage Divider Resistor	Wire wound, 2500 ohms $\pm 5\%$, 25 watts			20	2-P-5		K-845312-6
R-325	3rd 50 KC Stage Plate Resistor	Fixed, composition, 65,000 ohms ±5%, 1/2 watt	-63355	RE 13A 340C	21	Type BT-1/2		K-845446-8
R-326	Auxiliary 50 KC Amperes Grid Resistor	Same as R-308	-63355 &RC21BE104J					
R-327	Auxiliary 50 KC Amperes Grid Resistor	Fixed, composition, 20,000 ohms ±5%, 1/2 watt	-63355	RE 13A 340C	21	Type BT-1/2		K-845446-7
R-328	Auxiliary 50 KC Amperes Plate Resistor	Same as R-302	-63355					
R-329	Auxiliary 50 KC Amperes Plate Resistor	Fixed, composition, 10,000 ohms ±5%, 1/2 watt	-63355 &RC21BE103J	RE 13A 340C	21	Type BT-1/2		K-845446-10
R-330	50 KC Output Filter Resistor	Fixed, composition, 1000 ohms ±5%, 1/2 watt	-63355	RE 13A 340C	21	Type BT-1/2		K-845446-9
R-331	50 KC Output Filter Resistor	Same as R-303	-63355					
R-332	50 KC Output Filter Resistor	Same as R-303	-63355					1.00
R-333	50 KC Monitor Detector Grid Resistor	Same as R-308	-63355 &RC21BE104J					

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* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities.

S American War Standard Type Number.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE,RATING OR MODIFICATION	RCA DRAWING NUMBER
	hiller " werentert of	RESISTORS (Contin	ued)					
R-334	Monitor Volume Control Potentiometer	Wire wound, 25,000 ohms, 2 watts, linear curve			4	Type J		M-253398-40
R-335	Monitor Volume Filter Resistor	Composition, 1 megohm $\pm 5\%$, 1/2 watt	-63355 &RC21BE105J		21	Type BT-1/2		K-845446-11
*R-336	Voltage Divider Resistor	Same as K-122		51 - C. C.			ほういぞう	(1, 2, 2)
*R-337	Voltage Divider Resistor	Same as R-122					in the second second	
R-338	50 KC Monitor Detector Suppressor Resistor	Same as R-308	-63355 3RC21BE104J					
R-339	50 KC Monitor Oscillator Grid Resistor	Same as R-327	-63355			5.74	[소송	
* R-340	50 KC Monitor Amplifier Cathode Resistor	Composition, 2000 ohms $\pm 5\%$, 1/2 watt	-63355 5 RC21 BE202J	RE 13A 340C	21	Type BT-1/2		K-845446-12
*R-341	Voltage Divider Resistor	Same as R-122						
*R-342	Voltage Divider Resistor	Composition, 50,000 ohms $\pm 5\%$, 1 watt	-63291	RE 13A 340C	21	Type BT-1		K-845317-1
*R-343	Voltage Divider Resistor	Wire wound, 2000 ohms $\pm 5\%$, 25 watts			20	2-P-5		K-845312-7
*R-344	Voltage Divider Potentiometer	Wire wound, 10,000 ohms, 4 watts,no taper, insulated shaft, 0.249" dia., 3/8"-32 hex nut, brass			149	25		K-826924-6
*R-345	Voltage Divider Resistor	Same as R-343						
*R-401	Input Grid Resistor	Same as R-301	-63355 &RC21BE204J					
*R-402	Threshold Bias Bleeder Resistor	Fixed, composition, 75,000 ohms ±5%, 1/2 watt	-63355 &RC21BE753J	RE 13A 340C	21	Type BT-1/2		K-845446-41
*R-403	Threshold Bias Control Potentiometer	Fixed, composition, 25,000 ohms ±10%, 2 watts, linear curve			4	Type "J"		M-253398-39

* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities.

5 American War Standard Type Number.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRA OR SPE		FR.	MFR. DESIG.	SPECIAL TOLER- ANCE,RATING OR MODIFICATION	RCA DRAWING NUMBER
		RESISTORS (Continue	ed)						
*R-404	Threshold Bias Bleeder Resistor	Same as R-301	-63355 3RC21BE204J						
* R-405	Threshold Bias Bleeder Resistor	Same as R-329	-63355 ♂RC21BE103J						
*R-406	Input Grid Control Potenti- ometer	Wire wound, 10,000 ohms, min. resis- tance 0, 2 watts, insulated shaft			1	49	25		K-826924-2
*R-407	Screen Filter (RCA-36) Resistor	Wire wound, 1300 ohms $\pm 5\%$, 25 watts				20	2-P-5		K-845312-10
*R-408	Output Grid Resistor	Same as R-308	-63355 &RC21BE104J						
*R-409	Output Cathode Bias Resistor	Wire wound, 300 ohms $\pm 5\%$, 25 watts				20	2-P-5		K-845312-11
*R-410	Screen Supply (RCA-36) Resistor	Wire wound, 2200 ohms $\pm 5\%$, 25 watts			:	20	2-P-5		K-845312-9
*R-411	Output Plate Filter Resistor	Same as R-122		i n i					
*R-412	Line Attenuator Pad Resistor	Fixed, composition, 100 ohms ±10%, 1/2 watt	-63360 3 RC21 BE101 K	RE 13A	340C	21	Type BT-1/2		K-845446-53
*R-413	Line Attenuator Pad Resistor	Fixed, composition, 400 ohms ±10%, 1/2 watt	-63360		:	21	Type BT-1/2		K-845446-54
*R-414	Output Attenuator Pad Resistor	Same as R-412	-63360 &RC21BE101K						
*R-415	Output Attenuator Pad Resistor	Same as R-412	-63360 &RC21BE101K			f			
*R-416	Output Attenuator Pad Resistor	Same as R-413	-63360						
*R-417	Output Attenuator Pad Resistor	Same as R-412	-63360 &RC21BE101K						
*R-418	Oscillator Plate (Oscillator Output) Potentiometer	Wire wound, 500 ohms, 4 watts, no taper,insulated shaft, 0.249" dia., 3/8"-32 threads brass hex nut				49	25		K-826924-1
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* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV. EQUIPMENT SPARES, for quantities. 3^{American} War Standard Type Number.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE, RATING OR MODIFICATION	RCA DRAWING NUMBER
		RESISTORS (Continued	l)					
*R-419	Oscillator Grid Resistor	Fixed, composition, 330,000 ohms ±5%, 1/2 watt	-63355 3RC21BE334J	RE 13A 340C	1			K-78727-219
*R-420	Oscillator Plate Resistor	Fixed, composition, 56,000 ohms ±5%, 1/2 watt	-63355 3 RC21 BE563 J	RE 13A 340C	1			K-78727-201
*R-421	Oscillator Plate Resistor	Fixed, composition, 5600 ohms ±5%, 1 watt	-63291 3 RC31BE562J	RE 13A 340C	1			K-78728-177
*R-422	Oscillator Cathode Resistor	Fixed, composition, 470 ohms $\pm 5\%$, 1/2 watt	-63355 3RC21BE471J	RE 13A 340C	1			K-78727-151
*R-501	A.G.C. Dropping Resistor	Fixed, composition, 1 megohm ±10%, 1/2 watt	-63360 &RC21BE105K	RE 13A 340C	21	Type BT-1/2		K-845446-43
*R-502	Audio Input Bleeder Resistor	Fixed, composition, 3000 ohms ±5%, 1/2 watt	-63355 &RC21BE302J	RE 13A 340C	21	Type BT-1/2		K-845446-42
*R-503	Audio Input Bleeder Resistor	Fixed, composition, 250,000 ohms ±10%, 1/2 watt	-63360	RE 13A 340C	21	Type BT-1/2		K-845446-39
*R-504	Threshold Control Potentiometer	Wire wound, 100,000 ohms, linear resistance, min. resistance 0, 2 watts, insulated shaft			36	500		K-842167-1
*R-505	Audio Input Bleeder Resistor	Same as R-329	-63355 FRC21BE103J					
*R-506	ist Audio Input Control Potentiometer	Wire wound, 250,000 ohms, special taper resistance variation, min. resistance 0, 2 watts, insulated shaft			36	500		K-842167-2
*R-507	ıst Audio Bias Bleeder Resistor	Fixed, composition, 4000 ohms $\pm 5\%$, 1/2 watt.	-63355	RE 13A 340C	21	Type BT-1/2		K-845446-44
*R-508	ıst Audio Bias Supply Resistor	Fixed, composition, 6000 ohms $\pm 5\%$, 1/2 watt	-63355	RE 13A 340C	21	Type BT-1/2		K-845446-45
*R-509	Threshold Screen Filter Resistor	Same as R-340	-63355 &RC21BE202J	1 1 1 1 1				

* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities. 3 American War Standard Type Number.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE, RATING OR MODIFICATION	RCA DRAWING NUMBER
		RESISTORS (Conti	nued)					
*R-510	Threshold Screen Supply Resistor	Fixed, composition, 10,000 ohms ±5%, 2 watts	-63426 &RC41BE103J	RE 13A 340C	21	Type BT-2		K-845474-4
*R-511	Threshold Screen Supply Resistor	Same as R-510	-63426 \$RC41BE103J					
*R-512	ıst Audio Plate Filter Resistor	Same as R-510	-63426 &RC41BE103J					
*R-513	2nd Audio Grid Leak Resistor	Same as R-503	-63360					
*R-514	Bias Supply Resistor	Same as R-507	-63355					
*R-601	Bias Voltage Control Rheostat	250 ohms, 25 watts			32	Model "H"		M-440448-1
*R-602	Bias Bleeder Resistor	Same as R-409						
*R-701	Filament Rheostat Keyer A (Left) Keyer B (Right)	Rheostat, wire wound, 4 ohms, 100 watts			20	A-3570B		K-862370-2
*R-702	Filament Rheostat Receiver #3 (Left), Receiver #6 (Right)	Rheostat, wire wound, 1 ohm, 100 watts			20	A-3570B		K-862370-1
*R-703	Filament Rheostat Receiver #2 and AF-1 (Left), Receiver #5 and AF-2 (Right)	Same as R-702						
*R-704	Filament Rheostat Receiver #1 (Left), Receiver #4 and Keyer C (Right)	Same as R-702						
*R−705	Shunt Resistor for Meter (M-702)	Nichrome wire, 20 ohms, ±½%, 1 watt			21	WW-4		K-871732-7
*R-706	Multiplier Resistor for Meter (M-703)	Nichrome wire, 135,000 ohms, ±½%, 1 watt			21	WW-4		K-871732-6
*R-801	Load Resistor, in Place but not Used	Fixed, composition, 600 ohms ±5%, 1/2 watt	-63355	RE 13A 340C	21	Type BT-1/2		K-845446-52
*R-802	Load Resistor, AF-1, (CRV-50099) AF-2 (CRV-50120)	Same as R-801	-63355					
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* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities.

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BOL IG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE, RATING OR MODIFICATION	RCA DRAWING NUMBER
		SWITCHES						
101 A.	.G.C. Fixed Bias Switch	Toggle, S.P.D.T.			7	81006		M-418677-8
102 Ba	and Selector Switch	Rotary packet type, 3 pole, 3 circuit 10 amps., 250 v			7	80156-400		M-418647-1
301 Ba	and Selector Switch	Rotary packet type, 2 pole, 3 circuit 10 amps., 250 V			7	80156-400	1.1 1 6 8	M-418647-2
401 To	one Source Selector Switch	4 P.D.T.			637	172A	2.544	M-420973-4
402 "1	TEST-NORMAL" Switch	Same as S-401						
403 Ou	utput Attenuator Control Switch	Same as S-401						
404 Os	scillator Frequency Switch	Same as S-401						11.12
405 Os	scillator Frequency Switch	Same as S-401					11-13	
406 <i>I</i> Fi	ilament Power Supply Switch	Toggle type, S.P.S.T., 3 amps., 250 v			7	81000		M-418677-1
406E Fi	'ilament Power Supply Switch	Same as S-406A						
406C PI	Plate Power Supply Switch	Same as S-406A						
407 0	Oscillator Frequency Switch	Rotary wafer type, 12 positions,			31			M-441130-1
501A Bi	Bias Switch	Same as S-406A						
501E Fi	ilament Switch	Same as S-406A					11.11	
501C Fi	Vilament Switch	Same as S-406A						
501D PI	Plate Switch	Same as S=406A	1.96					
-601 Li	ine Switch	Rotary packet type, dual off-on, 2 pole, 2 circuit, 10 amperes, 250 v			7	80156-400		M-418647-4
602 L	Line/Load Voltmeter Switch	Toggle, D.P.D.T., 3 amps., 250 v	-24079		7	81012		M-418677-9
-701 R	Rotary Switch, Keyer A (Left) Keyer B (Right)	Rotary packet type, dual off-on, 4 pole, 2 circuit, 10 amperes, 250 V			7	80156-400		M-418647-3

* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. I	DESIG.	SPECIAL TOLER- ANCE, RATING OR MODIFICATION	RCA DRAWING NUMBER
		SWITCHES (Conti	nued)						
¥S-702	Rotary Switch, Receiver #3 (Left), Receiver #6 (Right)	Same as S-701							
*S-703	Rotary Switch, Receiver #2 and AF-1 (Left), Receiver #5 and AF-2 (Right)	Same as S-701							
¥S-704	Rotary Switch, Receiver #1 (Left), Receiver #4 and Keyer C (Right)	Same as S-701							
*S-705	Keyer Plate Switch	Push-button type, D.P.S.T.	-24010		637	34			K-890217-1
*S-706	Keyer Filament Switch	Same as S-705	-24010						
*S-707	Keyer Bias Switch	Same as S-705	-24010						
*S-708	Plate Switch, Receiver #3 (Left), Receiver #6 (Right)	Same as S-705	-24010						
*S-709	Filament Switch, Receiver #3 (Left), Receiver #6 (Right)	Same as S-705	-24010					요구인물	
¥S-710	Bias Switch, Receiver #3 (Left), Receiver #6 (Right)	Same as S-705	-24010					4.111	
¥S-711	Plate Switch, Receiver #2 and AF-1 (Left), Receiver #5 and AF-2 (Right)	Same as S-705	-24010						
*S-712	Filament Switch, Receiver #2 and AF-1 (Left), Receiver #5 and AF-2 (Right)	Same as S-705	-24010						
¥S-713	Bias Switch, Receiver #2 and AF=2 (Left), Receiver #5 and AF-2 (Right)	Same as S-705	-24010						

* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE,RATING OR MODIFICATION	RCA DRAWING NUMBER
		SWITCHES (Conti	nued)	× ·				
*S-714	Plate Switch, Receiver #1 (Left), Receiver #4 and Keyer C (Right)	Same as S-705	-24010					
¥S-715	Filament Switch, Receiver #1 (Left), Receiver #4 and Keyer C (Right)	Same as S-705	-24010					
¥S-716	Bias Switch, Receiver #1 (Left), Receiver #4 and Keyer C (Right)	Same as S-705	-24010					
*S-717	Hi-Lo Milliammeter Push-Button Switch	Push-button type, D.P.D.T.			637	34		K-890217-2
¥S-801	Volume Indicator Switch	D.P.S.T.			637	177-A		M-420973-5
*S-802	A-F Unit Selector (Combined) Switch	Same as S-401						
*S-8∩3	A.G.C. Time Constant Selector Switch, AF-1 (CRV-50099), AF-2 (CRV-50120)	Rotary type, two pole with one break- make and one break			39	#498-F		K-842455-1
*S− 804	A.G.C. Time Constant Selector Switch, in Place but not Used	Same as S-803						
¥S-805	A-F Unit Selector (Receiver #3) Switch	Same as S-401						
¥S-806	A-F Unit Selector (Receiver #2) Switch	Same as S-401	÷					
¥S−8 07	A-F Unit Selector (Receiver #1) Switch	Same as S-401						
¥S-808	Keyer Selector (Monitor) Switch	Same as S-401	e Le a - a		-			
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* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE, RATING OR MODIFICATION	RCA DRAWING NUMBER
· · · · · ·		SWITCHES (Contin	nued)	- k. 1				
¥S-809	I-F 3 Selector (Monitor) Switch	Same as S-401						
*S-810	I-F 2 Selector (Monitor) Switch	Same as S-401						
¥S-811	A-F 1/I-F 1 Selector (Monitor) Switch	Same as S-401				1. ¹		
*S-812	Keyer Selector (Combined) Switch	Same as S-401						
¥S-813	A.G.C. Time Constant Selector Switch, Keyer A (CRV-50099), Keyer B (CRV-50120)	Same as S-803						
¥S-814	A.G.C. Time Constant Selector Switch, in Place but not Used (CRV-50099), Keyer C (CRV-50120)	Same as S-803						
¥S-815	Keyer Selector (Receiver #3) Switch	Same as S-401					π.	
¥S-816	Keyer Selector (Receiver #2) Switch	Same as S-401						
*S-817	Keyer Selector (Receiver #1) Switch	Same as S-401						
¥S-818	Pilot Lamp Switch, Line D (CRV-50099), Line C (CRV-50120)	Rotary type, S.P.S.T.			39	498–B		K-842453-50
¥S-819	Pilot Lamp Switch, Line A (CRV-50099), Line B (CRV-50120)	Same as S-818						
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* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities.

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FUNCTION	DESCRIPTION	NAVY TYPE NUMBER			MFR. DESIG.	SPECIAL TOLER- ANCE, RATING OR MODIFICATION	RCA DRAWING NUMBER
	TRANSFORMER	S					
Monitor Output Transformer	Consisting of one primary and 2 sec- ondary windings			1	XT-2891		K-900506-501
	Wire No.of D-C Res. Winding Size Turns (Ohms)						
	Primary AWG #37 E 2860 537 Sec. #1 AWG #31 E 350 21.5 Sec. #2 AWG #31 E 350 21.5						
	Ratio: Primary to secondary 4.05 to 1 Leakage: 27 henries max.						
	Impedance: At 3 v, 60 cycles, 0.007 amp. d.c., 8000 ohms min.						
	Hi-pot: Primary - 1000 v Secondary - 500 v						
Input Transformer	A-F, consisting of 2 primary and 2 secondary windings, primary imped- ance measured across terminals 1 and 4, 20,000 ohms with series connection (terminals 2 and 3 con- nected);			270	A433		P-713847-5
	secondary impedance measured across terminals 5 and 10, 500 ohms with series connection (terminals 7 and 8 connected)						
Output Transformer	Same as T-401						
Oscillator Transformer	Consisting of 2 primary and 3 second- ary windings			1	XT-1908A		K-900115-502
	Wire No.of D-C Res. Winding Size Turns (Ohms)						
	Pri. #1 AWG #36 E 1950 276 Pri. #2 AWG #36 E 1950 347 Sec. #1 AWG #33 E 390 19.76 Sec. #2 AWG #33 E 175 9.93 Sec. #3 AWG #33 E 78 4.70						
	Monitor Output Transformer Input Transformer Output Transformer	Monitor Output TransformerConsisting of one primary and 2 secondary windingsWireNo.ofD-C Res.WindingSizeTurnsPrimaryAWG #37 E2860Sec. #1AWG #31 E350Sec. #1AWG #31 E350Sec. #2AWG #30 cycles, 0.007amp. d.c., 8000 ohms min.Hi-pot:Primary - 1000 vSecondary - 500 vInput TransformerA-F, consisting of 2 primary and 2Secondary windings, primary imped- ance measured across terminals 2 and 3 con- nected); secondary impedance measured across terminals 5 and 10, 500 ohms with series connection (terminals 7 and 8 connected)Output TransformerSame as T-401Oscillator TransformerConsisting of 2 primary and 3 second- ary windingsWireNo.of UntrastormerWireNo.of D-C Res.WindingSizeTurns(Ohms)Pri. #1 AWG #36 E1950Sec. #1 AWG #36 E1950Sec. #1 AWG #36 E1950Sec. #1 AWG #36 E1976	FUNCTIONDESCRIPTIONNUMBERTRANSFORMERSMonitor Output TransformerConsisting of one primary and 2 secondary windingsWireNo.ofD-C Res.WindingSizeTurnsDiracWireNo.ofPrimaryAWG #37 E2860Sec. #1AWG #31 E350Sec. #1AWG #31 E350Sec. #2AWG #31 E350Sec. #2AWG #31 E350Sec. #2AWG #31 E350JuneLeakage:27 henries max.Impedance:At 3 v, 60 cycles, 0.007amp. d.c., 8000 ohms min.Hi-pot:Hi-pot:Primary - 1000 vSecondary - 500 vSecondary - 500 vInput TransformerA-F, consisting of 2 primary and 2secondary windings, primary impedance measured across terminals 1and 4, 20,000 ohms with seriesconnection (terminals 2 and 3 connected);secondary impedance measured acrossterminals 5 and 10, 500 ohms withseries connection (terminals 7 and 8 connected)Output TransformerOscillator TransformerOscillator TransformerWireNuidingSizeTurnsPri. #1AWG #36 E1950276Pri. #2AWG #36 E1950276Pri. #2AWG #36 E1950276Pri. #2AWG #37 E200201201 <tr< td=""><td>FUNCTIONDESCRIPTIONNUMBEROR SPEC.TRANSFORMERSMonitor Output TransformerConsisting of one primary and 2 secondary windingsWireNo.ofD-C Res.WindingSizeTurns (Ohms)PrimaryAWG #37 B2860Sec. #1AWG #31 B350Sec. #2AWG #31 B350Sec. #3AWG #31 B350Impedance:AWG #31 B350Input TransformerA-F, consisting of 2 primary and 2 secondary windings, primary imped- ance measured across terminals 1 and 4, 20,000 ohms with series connection (terminals 2 and 3 con- nected); secondary impedance measured across terminals 5 and 10, 500 ohms with series connection (terminals 7 and 8 connected)Output TransformerSame as T-401Output TransformerConsisting of 2 primary and 3 second- ary windingsWireNo.ofD-C Res.WindingSizeTurns (Ohms)Pri. #1AWG #36 B1950Pri. #2AWG #38 B300Pri. #3AWG #38 B300Pri. #4AWG #36 B1950Pri. #2AWG #33 B1950Pri. #3AWG #33 B1950Pri. #3AWG #33 B1950Pri. #2AWG #33 B1950Pri. #3AWG #33 B1950<td>FUNCTIONDESCRIPTIONNUMBEROR SPEC.MFR.TRANSFORMERSMonitor Output TransformerConsisting of one primary and 2 secondary windingsWindingSizeTurns (Ohms)Primary ANG #37 E260 537Sec. #1 ANG #31 E350 21.5Sec. #2 ANG #31 E350 21.5Sec. #2 ANG #31 E350 21.5Ratio: Primary to secondary 4.05 to 1Leakage: 27 henries max.Impedance: At 3 v, 60 cycles, 0.007ang. d.c., 8000 ohms min.Hi-pot: Primary - 1000 vSecondary windings, primary imped- ance measured across terminals 1 and 4, 20,000 ohms with series connection (terminals 2 and 3 con- nected); secondary impedance measured across terminals 5 and 10, 500 ohms with series connection (terminals 7 and 8 connected)Output TransformerSame as T-qoi Consisting of 2 primary and 3 second- ary winding Size Turns (Ohms)Output TransformerSame as T-qoi Consisting of 2 primary and 3 second- ary winding Size Turns (Ohms)Pri. #1 ANG #36 E Pri. #1 ANG #36 E Sec. #1 ANG #33 E Sec. #1</br></br></br></br></br></br></td><td>FUNCTIONDESCRIPTIONNUMBEROR SPEC.MFR.MFR.DESIG.TRANSFORMERSMonitor Output TransformerConsisting of one primary and 2 secondary windingsWireNo.ofD-C Res.WindingSizeTurnsDrimary ANG #37 B2860537Sec. #1ANG #31 B350Sec. #1ANG #31 BJackage:art hang to secondary 4.05 to 1Leakage:art hang to secondary 4.05 to 1Jace measured across terminals 1and 4. act measured across terminals 2 and 3 connected)Same as T-go1Oscillator TransformerOscillator TransformerOscillator TransformerConsisting of 2 primary and 3 second- ary windingsWireNo. of D-C Res. Winding SizeWireNo. of D-C Res. YindingsWireNo. D-C Res. Yindings<!--</td--><td>FUNCTION DESCRIPTION NAVY UMBER NAVY DRAWING OR SPEC. MFR. MACE, RATING OR MODIFICATION TRANSFORMERS Monitor Output Transformer Consisting of one primary and 2 sec- ondary whadings 1 XT-2801 Imput Transformer XT-2801 Monitor Output Transformer Monitor Output Transformer Imput Transformer AF, Ko #31 & 350 21.5 Sec. #2 MKG #31 & 350 21.5 Sec. #2 MKG #31 & 350 21.5 Ratic Primary to secondary 4.05 to 1 Leakage: 27 henries max. Impedance: At 3 v, 60 cycles, 0.007 amp. d.c., 800 othms min. Hit primary and 2 secondary vindings, primary imped- ance measured across terminals 1 and 4, 20,000 othms with series connection (terminals 2 and 3 con- nected); secondary impedance measured across terminals 5 and 10, 500 othms with series connection (terminals 7 and 8 connected) Output Transformer Output Transformer Same as T-qo1 Output Transformer On siting of 2 primary and 3 second- ary windings Winding Size Times (Ohms) Pri. #1 MKG #36 E 1950 297 Yer No. of D-C Res. Winding Size Times (Ohms) Pri. #1 MKG #36 E 1950 297 Pri. #1 MKG #36 E 1950 297 Pri. #1 MKG #36 E 1950 297 <td< td=""></td<></td></td></td></tr<>	FUNCTIONDESCRIPTIONNUMBEROR SPEC.TRANSFORMERSMonitor Output TransformerConsisting of one primary and 2 secondary windingsWireNo.ofD-C Res.WindingSizeTurns (Ohms)PrimaryAWG #37 B2860Sec. #1AWG #31 B350Sec. #2AWG #31 B350Sec. #3AWG #31 B350Impedance:AWG #31 B350Input TransformerA-F, consisting of 2 primary and 2 secondary windings, primary imped- ance measured across terminals 1 and 4, 20,000 ohms with series connection (terminals 2 and 3 con- nected); secondary impedance measured across terminals 5 and 10, 500 ohms with series connection (terminals 7 and 8 connected)Output TransformerSame as T-401Output TransformerConsisting of 2 primary and 3 second- ary windingsWireNo.ofD-C Res.WindingSizeTurns (Ohms)Pri. #1AWG #36 B1950Pri. #2AWG #38 B300Pri. #3AWG #38 B300Pri. #4AWG #36 B1950Pri. #2AWG #33 B1950Pri. #3AWG #33 B1950Pri. #3AWG #33 B1950Pri. #2AWG #33 B1950Pri. #3AWG #33 B1950 <td>FUNCTIONDESCRIPTIONNUMBEROR SPEC.MFR.TRANSFORMERSMonitor Output TransformerConsisting of one primary and 2 secondary windingsWindingSizeTurns (Ohms)Primary ANG #37 E260 537Sec. #1 ANG #31 E350 21.5Sec. #2 ANG #31 E350 21.5Sec. #2 ANG #31 E350 21.5Ratio: Primary to secondary 4.05 to 1Leakage: 27 henries max.Impedance: At 3 v, 60 cycles, 0.007ang. d.c., 8000 ohms min.Hi-pot: Primary - 1000 vSecondary windings, primary imped- ance measured across terminals 1 and 4, 20,000 ohms with series connection (terminals 2 and 3 con- nected); secondary impedance measured across terminals 5 and 10, 500 ohms with series connection (terminals 7 and 8 connected)Output TransformerSame as T-qoi Consisting of 2 primary and 3 second- ary winding Size Turns (Ohms)Output TransformerSame as T-qoi Consisting of 2 primary and 3 second- ary winding Size Turns (Ohms)Pri. #1 ANG #36 E Pri. #1 ANG #36 E Sec. #1 ANG #33 E Sec. #1</br></br></br></br></br></br></td> <td>FUNCTIONDESCRIPTIONNUMBEROR SPEC.MFR.MFR.DESIG.TRANSFORMERSMonitor Output TransformerConsisting of one primary and 2 secondary windingsWireNo.ofD-C Res.WindingSizeTurnsDrimary ANG #37 B2860537Sec. #1ANG #31 B350Sec. #1ANG #31 BJackage:art hang to secondary 4.05 to 1Leakage:art hang to secondary 4.05 to 1Jace measured across terminals 1and 4. act measured across terminals 2 and 3 connected)Same as T-go1Oscillator TransformerOscillator TransformerOscillator TransformerConsisting of 2 primary and 3 second- ary windingsWireNo. of D-C Res. Winding SizeWireNo. of D-C Res. YindingsWireNo. D-C Res. Yindings<!--</td--><td>FUNCTION DESCRIPTION NAVY UMBER NAVY DRAWING OR SPEC. MFR. MACE, RATING OR MODIFICATION TRANSFORMERS Monitor Output Transformer Consisting of one primary and 2 sec- ondary whadings 1 XT-2801 Imput Transformer XT-2801 Monitor Output Transformer Monitor Output Transformer Imput Transformer AF, Ko #31 & 350 21.5 Sec. #2 MKG #31 & 350 21.5 Sec. #2 MKG #31 & 350 21.5 Ratic Primary to secondary 4.05 to 1 Leakage: 27 henries max. Impedance: At 3 v, 60 cycles, 0.007 amp. d.c., 800 othms min. Hit primary and 2 secondary vindings, primary imped- ance measured across terminals 1 and 4, 20,000 othms with series connection (terminals 2 and 3 con- nected); secondary impedance measured across terminals 5 and 10, 500 othms with series connection (terminals 7 and 8 connected) Output Transformer Output Transformer Same as T-qo1 Output Transformer On siting of 2 primary and 3 second- ary windings Winding Size Times (Ohms) Pri. #1 MKG #36 E 1950 297 Yer No. of D-C Res. Winding Size Times (Ohms) Pri. #1 MKG #36 E 1950 297 Pri. #1 MKG #36 E 1950 297 Pri. #1 MKG #36 E 1950 297 <td< td=""></td<></td></td>	FUNCTIONDESCRIPTIONNUMBEROR SPEC.MFR.TRANSFORMERSMonitor Output TransformerConsisting of one primary and 2 secondary windingsWindingSizeTurns (Ohms)Primary ANG #37 E260 537Sec. #1 ANG #31 E350 21.5Sec. #2 ANG #31 E350 21.5Sec. #2 ANG #31 E350 21.5Ratio: Primary to secondary 4.05 to 1Leakage: 27 henries max.Impedance: At 3 v, 60 cycles, 0.007ang. d.c., 8000 ohms min.Hi-pot: Primary - 1000 vSecondary windings, primary imped- ance measured across terminals 1 and 4, 20,000 ohms with series connection (terminals 2 and 3 con- nected); secondary impedance measured across terminals 5 and 10, 500 ohms with series connection (terminals 7 and 	FUNCTIONDESCRIPTIONNUMBEROR SPEC.MFR.MFR.DESIG.TRANSFORMERSMonitor Output TransformerConsisting of one primary and 2 secondary windingsWireNo.ofD-C Res.WindingSizeTurnsDrimary ANG #37 B2860537Sec. #1ANG #31 B350Sec. #1ANG #31 BJackage:art hang to secondary 4.05 to 1Leakage:art hang to secondary 4.05 to 1Jace measured across terminals 1and 4. act measured across terminals 2 and 3 connected)Same as T-go1Oscillator TransformerOscillator TransformerOscillator TransformerConsisting of 2 primary and 3 second- ary windingsWireNo. of D-C Res. Winding SizeWireNo. of D-C Res. YindingsWireNo. D-C Res. Yindings </td <td>FUNCTION DESCRIPTION NAVY UMBER NAVY DRAWING OR SPEC. MFR. MACE, RATING OR MODIFICATION TRANSFORMERS Monitor Output Transformer Consisting of one primary and 2 sec- ondary whadings 1 XT-2801 Imput Transformer XT-2801 Monitor Output Transformer Monitor Output Transformer Imput Transformer AF, Ko #31 & 350 21.5 Sec. #2 MKG #31 & 350 21.5 Sec. #2 MKG #31 & 350 21.5 Ratic Primary to secondary 4.05 to 1 Leakage: 27 henries max. Impedance: At 3 v, 60 cycles, 0.007 amp. d.c., 800 othms min. Hit primary and 2 secondary vindings, primary imped- ance measured across terminals 1 and 4, 20,000 othms with series connection (terminals 2 and 3 con- nected); secondary impedance measured across terminals 5 and 10, 500 othms with series connection (terminals 7 and 8 connected) Output Transformer Output Transformer Same as T-qo1 Output Transformer On siting of 2 primary and 3 second- ary windings Winding Size Times (Ohms) Pri. #1 MKG #36 E 1950 297 Yer No. of D-C Res. Winding Size Times (Ohms) Pri. #1 MKG #36 E 1950 297 Pri. #1 MKG #36 E 1950 297 Pri. #1 MKG #36 E 1950 297 <td< td=""></td<></td>	FUNCTION DESCRIPTION NAVY UMBER NAVY DRAWING OR SPEC. MFR. MACE, RATING OR MODIFICATION TRANSFORMERS Monitor Output Transformer Consisting of one primary and 2 sec- ondary whadings 1 XT-2801 Imput Transformer XT-2801 Monitor Output Transformer Monitor Output Transformer Imput Transformer AF, Ko #31 & 350 21.5 Sec. #2 MKG #31 & 350 21.5 Sec. #2 MKG #31 & 350 21.5 Ratic Primary to secondary 4.05 to 1 Leakage: 27 henries max. Impedance: At 3 v, 60 cycles, 0.007 amp. d.c., 800 othms min. Hit primary and 2 secondary vindings, primary imped- ance measured across terminals 1 and 4, 20,000 othms with series connection (terminals 2 and 3 con- nected); secondary impedance measured across terminals 5 and 10, 500 othms with series connection (terminals 7 and 8 connected) Output Transformer Output Transformer Same as T-qo1 Output Transformer On siting of 2 primary and 3 second- ary windings Winding Size Times (Ohms) Pri. #1 MKG #36 E 1950 297 Yer No. of D-C Res. Winding Size Times (Ohms) Pri. #1 MKG #36 E 1950 297 Pri. #1 MKG #36 E 1950 297 Pri. #1 MKG #36 E 1950 297 <td< td=""></td<>

* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities.

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		TABLE	II (Contir	nued)	
	PARTS	LIST	BY SYMBOL D	DESIGNATION	
FOR MODELS	RBP-I A	ND RCF	DIVERSITY	RECEIVING	EQUIPMENT

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE, RATING OR MODIFICATION	RCA DRAWING NUMBER
		TRANSFORMERS (Con	tinued)					
* T−403	(Continued)	Ratio test: Pri. #2 to Pri. #1 - 1:1 Pri. #2 to Sec. #1 - 5:1 Pri. #2 to Sec. #2 - 11.1:1 Pri. #2 to Sec. #3 - 25:1						
	an fa fair fair far She	Inductance on primary #2 at 1 v, 1000 cycles, 1.25 henries						
den al la	and the second second	Additive polarity of coils						
ale track	a the stand and a second	Hi-pot: 1000 v, 60 cycles						
*T-501	Audio Input Transformer	Ratio 50:1, d-c resistance - primary 625 ohms; secondary, 1000 ohms;			270	2253		P-713847-2
		impedance - primary, 2000 ohms; secondary, 100,000 ohms			-			
¥T-502	Audio Output Transformer	Ratio 5:1, d-c resistance - primary 195 ohms; secondary, 36 ohms; impedance - primary, 3000 ohms; secondary, 600 ohms; secondary, center tapped			270	2404		P-713847-4
*Т-601	Power Transformer	Power, 343/383 Va, 110/120/220/240 V, 50-140 cycles; 2 section primary for series or parallel connection; d-c resistance, each section, 0.5 ohms; each section tapped; line connection to terminals 1 and 6 with jumpers connected as follows:			68 :	34288		K-843859-1
		Line Voltage Terminals						
22/		110 1 to 5 & 2 to 6 120 1 to 4 & 3 to 6 220 2 to 5 240 3 to 4						
		5 secondary windings as follows:						
		the state of the s		1.2011	1.1			

* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE,RATING OR DRAWING MODIFICATION NUMBER
		TRANSFORMERS (Con	ntinued)				
*T-601	(Continued)	Rated D-C Terminal Volt- Current Res. Nos. age Amps. (Ohms) Taps 7-9 8 25 0.25 center tapped (8)					
		10-12 100 0.07 23 center tapped (11)					
5		13-17 5 6 1 guarter tapped (14,15,16)					
		18-20 5 3 0.25 center tapped (19)					
		21-23 370 0.35 22 center tapped (22)					
		VACUUM TUBES		1			
¥V-101	ıst R-F Amplifier Tube, 3-6 MC	Screen grid r-f amplifier, small 5 pin base, small metal cap, heater: 0.3 amp. at 6.3 v a.c. or d.c.	-36		1a	-36	
V-102	1st R-F Amplifier Tube, 6-12 MC	Same as V-101	-36				
¥V-103	1st R-F Amplifier Tube, 12-24 MC	Same as V-1.01	-36				
€V-104	2nd R-F Amplifier Tube, 3-6 MC	Same as V-101	-36				
	2nd R-F Amplifier Tube, 6-12 MC	Same as V-101	-36		· · ·		
₩V-106	2nd R-F Amplifier Tube, 12-24 MC	Same as V−101	-36				
			19-16				

* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR.	DESIG.	SPECIAL TOLER- ANCE,RATING OR MODIFICATION	RCA DRAWING NUMBER
	· · · · · · · · · · · · · · · · · · ·	VACUUM TUBES (Con	tinued)					· · · · · · · · · · · · · · · · · · ·	
¥V-107	3rd R-F Amplifier Tube, 3-6 MC	Same as V-101	-36						
* V−108	3rd R-F Amplifier Tube, 6-12 MC	Same as V-101	-36						
*V-109	3rd R-F Amplifier Tube, 12-24 MC	Same as V-101	-36						
*V-110	Heterodyne Detector Tube, 3-6 MC	Triple grid, super control amplifier, small 6 pin base, small metal cap, heater: 0.3 amp. at 6.3 v a.c. or d.c.	-78		1a	-78			
*V-111	Heterodyne Detector Tube, 6-12 MC	Same as V-110	-78						
* V-112	Heterodyne Detector Tube, 12-24 MC	Same as V-110	-78						
* V−113	Heterodyne Oscillator Tube, 3-6 MC	Detector amplifier, small 5 pin base, heater: 0.3 amp. at 6.3 v a.c. or d.c.	-37		1a	-37			
* V−114	Heterodyne Oscillator Tube, 6-12 MC	Same as V-113	-37						
₩ V-115	Beterodyne Oscillator Tube, 12-24 MC	Same as V-113	-37						
*V-301	1st 450 KC Stage Tube	Same as V-110	-78						
* V−302	2nd 450 KC Stage Tube	Same as V-110	-78						
* V−303	Converter Z Tube	Same as V-110	-78						
*V-304	Converter Y Tube	Same as V-110	-78						
*∇-305	Converter X Tube	Same as V-110	-78						
¥V-306	400 KC Oscillator Tube	Same as V-113	-37					A	
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* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE, RATING OR MODIFICATION	RCA DRAWING NUMBER
		VACUUM TUBES (C	Continued)					
¥V-307	Isolation Amplifier Tube	Same as V-110	-78					
*V-308	Isolation Amplifier Tube	Same as V-110	-78				÷	
¥V-309	Isolation Amplifier Tube	Same as V-110	-78					
¥V-310	3rd 50 KC Stage Tube	Same as V-110	-78	1.1				
*V-311	2nd 50 KC Stage Tube	Same as V-110	-78					
*V-312	1st 50 KC Stage Tube	Same as V-110	-78					
*V-313	Diode Detector Tube	Same as V-113	-37			-		e e clive
*V-314	Diode Detector Tube	Same as V-113	-37					
*V-315	Avxiliary 50 KC Amplifier Tube	Same as V-110	-78	e 1 1 j				
*V-316	50 KC Monitor Oscillator Tube	Same as V-113	-37					
*V-317	50 KC Monitor Detector Tube	Same as V-110	-78			q = 1 + 1		e i com
¥V-318	50 KC Monitor Output Tube	Same as V-113	-37					
¥V-401	Limiter Tube	Same as V-101	-36					
* V-402	Threshold Tube	Same as V-101	-36					
*V-403	Output Tube	Same as V-113	-37			- 1		-
¥V-404	Output Tube	Same as V-113	-37				5 	
¥V-405	Oscillator Tube	Same as V-113	-37					
¥V-501	1st Audio Tube	Same as V-113	-37					
¥V-502	Threshold Tube	Same as V-101	-36					
				1. S			21723.01	
en de la composition de la composition Composition de la composition de la comp								
		the state of Light 1 and 10 and 10 and 10		a si 2 danari				

* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities. lviii

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE,RATING OR MODIFICATION NUMBER
		VACUUM TUBES (Con	tinued)				
*∛-503	2nd Audio Tube	Triple grid power amplifier, small 6 pin base, small metal cap, heater: o.4 amp. at 6.3 v a.c. or d.c.	-89		1a	-80	
¥V-601	Plate Voltage Tube	Power rectifier, tungar, 4 pin base, heater: 10 amps. at 2.5 v a.c. or d.c.			18	16X8 97	
¥V-602	Bias Voltage Tube	Full wave, mercury vapor rectifier, medium 4 pin base, heater: 3.0 amps. at 5.0 v a.c.	-83		18	-83	
		TUBE SOCKETS	5				
¥X-101	1st R-F Amplifier (V-101) Tube Socket, 3-6 MC	Ceramic, 5 contact			483	5-A-2	K-845450-1
¥X-102	1st R-F Amplifier (V-102) Tube Socket, 6-12 MC	Same as X-101					
*X− 103	1st R-F Amplifier (V-103) Tube Socket, 12-24 MC	Same as X-101					
* X−104	2nd R-F Amplifier (V-104) Tube Socket, 3-6 MC	Same as X-101					
¥X-105	2nd R-F Amplifier (V-105) Tube Socket, 6-12 MC	Same as X-101					
¥X-106	2nd R-F Amplifier (V-106) Tube Socket, 12-24 MC	Same as X-101					
¥X-107	3rd R-F Amplifier (V-107) Tube Socket, 3-6 MC	Same as X-101					
*X-108	3rd R-F Amplifier (V-108) Tube Socket, 6-12 MC	Same as X-101					
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* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE, RATING OR MODIFICATION	RCA DRAWING NUMBER
		TUBE SOCKETS (Co	ntinued)					
¥X-109	3rd R-F Amplifier (V-109) Tube Socket, 12-24 MC	Same as X-101						
*X-110	Heterodyne Detector (V-110) Tube Socket, 3-6 MC	Ceramic, 6 contact			483	5-A-3		K-845450-2
* X−111	Heterodyae Detector (V-111) Tube Soc.et, 6-12 MC	Same as X-110						
* Х−112	Heterodyne Detector (V-112) Tube Socket, 12-24 MC	Same as X-110						
*X-113	Heterodyne Oscillator (V-113) Tube Socket, 3-6 MC	Ceramic, 5 contact (impregnated)			483	5-A-2		K-845450-3
*Х-114	Heterodyne Oscillator (V-114) Tube Socket, 6-12 MC	Same as X-113						
*X-115	Heterodyne Oscillator (V-115) Tube Socket, 12-24 MC	Same as X-113			-			
* X−301	ıst 450 KC Stage (V-301) Tube Socket	Same as X-110				ê		
¥X-302	2nd 450 KC Stage (V-302) Tube Socket	Same as X-110				т.,		
X-303	Converter Z (V-303) Tube Socket	Same as X-110						
¥X-304	Converter Y (V-304) Tube Socket	Same as X-110						
¥X-305	Converter X (V-305) Tube Socket	Same as X-110	6 C					
¥X-306	400 KC Oscillator (V-306) Tube Socket	Same as X-101						
* X−307	Isolation Amplifier (V-307) Tube Socket	Same as X-110						

* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE, RATING OR MODIFICATION	RCA DRAWING NUMBER
		TUBE SOCKETS (Con	tinued)				1	-
¥X-308	Isolation Amplifier (V-308) Tube Socket	Same as X-110						
¥X-309	Isolation Amplifier (V-309) Tube Socket	Same as X-110						
* X−310	3rd 50 KC Stage (V-310) Tube Socket	Same as X-110						
¥X-311	2nd 50 KC Stage (V-311) Tube Socket	Same as X-110	[
*X-312	1st 50 KC Stage (V-312) Tube Socket	Same as X-110						
¥X-313	Diode Detector (V-313) Tube Socket	Same as X-101						
*X-314	Diode Detector (V-314) Tube Socket	Same as X-101		9.				
* X−315	Auxiliary 50 KC Amplifier (V-315) Tube Socket	Same as X-110					4	
¥X-316	50 KC Monitor Oscillator (V-316) Tube Socket	Same as X-101	-			- 		
* X−317	50 KC Monitor Detector (V-317) Tube Socket	Same as X-110						
*X-318	50 KC Monitor Output (V-318) Tube Socket	Same as X-101						
¥X-401	Limiter V-401 Tube Socket	Same as X-101						
*X-402	Threshold V-402 Tube Socket	Same as X-101	· · · · · ·					
* X−403	Output V-403 Tube Socket	Same as X-101				÷.	÷.	
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* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities.

SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE, RATING OR MODIFICATION	RCA DRAWING NUMBER
		TUBE SOCKETS (Cont	inued)					
¥X-404	Output V-404 Tube Socket	Same as X-101						
*X-405	Oscillating V-405 Tube Socket	Same as X-101						de la la
*X-501	1st Audio (V-501) Tube Socket	Same as X-101						
*X-502	Threshold (V-502) Tube Socket	Same as X-101						
*X −503	2nd Audio (V-503) Tube Socket	Same as X-110		an in Sg	21		1.000	
*X-601	Plate Voltage (V-601) Tube Socket	Laminated base, 4 contact			1			K-845894-502
*X-602	Bias Voltage (V-602) Tube Socket	Ceramic, 4 contact			483	5-A-1		K-845450-4
*X-801	Indicator Lamp Socket for I-801	Indicator light, push type			731	49-A	1.1.1.23	K-842461-501
¥X-802	Indicator Lamp Socket for I-802	Same as X-801						
					43		이 소설 문제	
		FILTERS & R-F	COILS					
Z-101	Heterodyne Oscillator Tube Socket and Trimmer Assembly 3-6 MC	Including: knob and aluminum can 3.500" X 2.750" X 5.000" with slide fit cover, containing C-181,190,203, R-117 and socket for V-113			1			P-721921-501
Z-102	Heterodyne Oscillator Tube Socket and Trimmer Assembly 6-12 MC	Same as Z-101 except contains C-182, 191,206,.R-118 and socket for V-114						
Z-103	Heterodyne Oscillator Tube Socket and Trimmer Assembly 12-24 MC	Same as Z-101 except contains C-183, 192,267, R-119 and socket for V-115						

* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities.

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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE,RATING OR MODIFICATION	RCA DRAWING NUMBER
		FILTERS & R-F COILS	(Continued)				
Z-104	ist R-F Input Coil and Capacitor Assembly, 3-6 MC	Including: dial assembly and aluminum can 3.500" x 2.750" x 5.000" with cover, containing C-101, L-102			l			T-621153-501
Z-105	1st R-F Input Coil and Capacitor Assembly, 6-12 MC	Similar to Z-104 except contains C-102, L-104			1			T-621153-502
Z-106	1st R-F Input Coil and Capacitor Assembly, 12-24 MC	Similar to Z-104 except contains C-103 L-106			1			T-621153-503
Z-107	2nd R-F Coil and Capacitor Assembly, 3-6 MC	Including: dial assembly and aluminum can, 3.500" x 2.750" x 5.000" with cover, containing C-115,121, L-113, and R-101			1			T-621153-504
Z-108	2nd R-F Coil and Capacitor Assembly, 6-12 MC	Similar to Z-107 except contains C-116, 122, L-114, R-102			- 1			T-621153-505
Z-109	2nd R-F Coil and Capacitor Assembly, 12-24 MC	Similar to Z-107 except contains C-117,123, L-115, R-103			1			T-621153-506
Z-110	3rd R-F Coil and Capacitor Assembly, 3-6 MC	Same as Z-107 except contains C-133, 136, L-129, R-104						
Z-111	3rd R-F Coil and Capacitor Assembly, 6-12 MC	Same as Z-108 except contains C-134, 137, L-130, R-105						
Z-112	3rd R-F Coil and Capacitor Assembly 12-24 MC	Same as Z-109 except contains C-135, 138, L-131, R-106						
Z-113	Detector Coupling Coil and Capacitor Assembly, 3-6 MC	Same as Z-107 except contains C-147, 153, L-141, R-107					14345	
Z-114	Detector Coupling Coil and Capacitor Assembly 6-12 MC	Same as Z-108 except contains C-148, 154, L-142, R-108						
Z-115	Detector Coupling Coil and Capacitor Assembly 12-24 MC	Same as Z-109 except contains C-149, 155, L-143, R-109						
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SYMBOL DESIG.	FUNCTION	DESCRIPTION	NAVY TYPE NUMBER	NAVY DRAWING OR SPEC.	MFR.	MFR. DESIG.	SPECIAL TOLER- ANCE, RATING OR MODIFICATION	RCA DRAWING NUMBER
		FILTERS & R-F COILS (Continued)				
Z-116	Heterodyne Oscillator Coil and Capacitor Assembly 3-6 MC	<pre>Including: gear type vernier dial assembly and aluminum can 3.500" x 2.750" x 5.000" with cover assembly, containing condenser drive gear assembly, C-172,178,208, L-164</pre>			1			T-621153-507
Z-117	Heterodyne Oscillator, Coil and Capacitor Assembly 6-12 MC	Similar to Z-116 except contains C-173,179,209, L-165			1			T-621153-508
Z-118	Heterodyne Oscillator, Coil and Capacitor Assembly 12-24 MC	Similar to Z-116 except contains C-174,180,210, L-166			1			T-621153-509
Z-301	Input Circuit Assembly	Assembly including: L-324, C-320,321, 322, R-313; frame brass, rectangular with 13/32" gap; bracket, micarta, "L" shaped; core, bakelite with paper base, 0.497" dia., 5/8" length			1			P-721950-501
¥Z-302	4 KC Band Pass Filter Assembly	<pre>Including: mounting plate, aluminum, 8-1/2" x 3/16", and five shielding cans, aluminum, 3.500" x 2.750" x 5.000", containing C-324C, 325C, 326C, 327C, 328C, 329C, 330C, 331C, 332C, 333C, 334C, 335C, 336C, 337C, 338C, 339C, 340C, 341C, 342C, 343C, L-326C, 327C, 328C, 329C, 330C, 331C, 332C, 333C, 334C, 335C, R-314C, 315C</pre>			1			T-621127-503
¥Z-303	2 KC Band Pass Filter Assembly	<pre>Including: mounting plate, aluminum, 8-1/2" x 3-11/16" and five shielding cans, aluminum, 3.500" x 2.750" x 5.000", containing C-324B,325B,</pre>			1	n n n ^a an n		T-621127-504
		326B, 327B, 328B, 329B, 330B, 331B, 332B, 333B, 334B, 335B, 336B, 337B, 338B, 339B, 340B, 341B, 342B, 343B, L-326B, 327B, 328b, 329B, 330B, 331B, 332B, 333B, 334B, 335B, R-314B, 315B				1997 - 1999 1987 - 1987 - 199		
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* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities.

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| SYMBOL<br>DESIG. | FUNCTION                                              | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                      | NAVY TYPE<br>NUMBER |    | MFR. | MFR. DESIG. | SPECIAL TOLER-<br>ANCE,RATING OR<br>MODIFICATION | RCA<br>DRAWING<br>NUMBER |
|------------------|-------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----|------|-------------|--------------------------------------------------|--------------------------|
|                  |                                                       | FILTERS & R-F COILS                                                                                                                                                                                                                                                                                                                                                              | (Continue           | d) |      |             |                                                  |                          |
| ¥Z-304           | 1 KC Band Pass Filter Assembly                        | <pre>Including: mounting plate, aluminum,<br/>8-1/2" x 3-11/16" and five shield-<br/>ing cans, aluminum, 3.500" x 2.750"<br/>x 5.000", containing C-324A, 325A,<br/>326A, 327A, 328A, 320A, 330A, 331A,<br/>332A, 333A, 334A, 335A, 336A, 337A,<br/>338A, 339A, 340A, 341A, 342A, 343A,<br/>L-326A, 327A, 328A, 329A, 330A, 331A,<br/>332A, 333A, 334A, 335A, R-314A, 315A</pre> |                     |    | 1    |             |                                                  | T-621127-505             |
| ¥Z-305           | 400 KC Oscillator Assembly                            | Assembly including: aluminum can<br>3.500" x 2.750" x 5.000" with cover<br>assembly, containing C-309,310,311,<br>312,313, L-309,310,311, R-307,308                                                                                                                                                                                                                              |                     |    | 1    | -           |                                                  | T-621143-501             |
| ¥Z-306           | Transformer for 1st Stage of<br>1st I-F Amplification | Assembly (marked T-450-1) including:<br>aluminum can, 3.500" x 2.750" x<br>5.000" with cover assembly contain-<br>ing C-301,302,303,304, L-301,302,<br>303,304, R-301,302,303                                                                                                                                                                                                    |                     |    | 1    |             |                                                  | T-621143-503             |
| ¥Z~307           | Transformer for 2nd Stage of<br>1st I-F Amplification | Assembly (marked T-450-2) including:<br>can with cover assembly containing<br>C-305,306,307,308, L-305,306,307,<br>308, R-304,305,306                                                                                                                                                                                                                                            | -                   |    | 1    |             |                                                  | T-621143-502             |
| ¥Z−308           | Transformer for 1st Stage of 2nd I-F Amplification    | Assembly (marked T-50-1) including:<br>can with cover assembly, containing<br>C-353,354,355,356, L-341,342,<br>R-320,321                                                                                                                                                                                                                                                         |                     |    | 1    |             |                                                  | T-621143-504             |
| ¥Z-309           | Transformer for 2nd Stage of 2nd I-F Amplification    | Assembly (marked T-50-2) including:<br>can with cover assembly, containing<br>C-349,350,351,352, L-339,340,<br>R-318,319                                                                                                                                                                                                                                                         | 7                   |    | 1    |             |                                                  | T-621143-511             |
| ¥Z-310           | Transformer for 3rd Stage of 2nd I-F Amplification    | Assembly (marked T-50-3) including:<br>can with cover assembly, containing<br>C-345,346,347,348, L-337,338,<br>R-316,317                                                                                                                                                                                                                                                         | 2                   |    | 1    |             |                                                  | T-621143-505             |

\* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities.

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| SYMBOL<br>DESIG. | FUNCTION                                        | DESCRIPTION                                                                                                                                                      | NAVY TYPE<br>NUMBER | NAVY DRAWING<br>OR SPEC. M | IFR. MFR. DES | SPECIAL TOLER-<br>ANCE,RATING OR<br>MODIFICATION | RCA<br>DRAWING<br>NUMBER |
|------------------|-------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------------------|---------------|--------------------------------------------------|--------------------------|
|                  |                                                 | FILTERS & R-F COILS                                                                                                                                              | (Continue           | ed)                        |               |                                                  |                          |
| <b>≭</b> Z-311   | Transformer for Auxiliary Out-<br>put Amplifier | Assembly (marked T-50-A) including:<br>can with cover assembly, containing<br>C-367,368,369,370,371, L-355,356,<br>R-328,329,330,331,332,333                     |                     |                            | 1             |                                                  | T-621143-506             |
| *Z-312           | Monitor Volume Assembly                         | Including: aluminum can 3.500" x<br>2.750" x 5.000" with cover, con-<br>taining C-372,373,374, L-357,<br>R-334,335                                               |                     |                            | 1             |                                                  | T-621143-507             |
| <b>≭Z−</b> 313   | Diode Driver Assembly                           | Including: aluminim can 3.500" x<br>2.750" x 5.000" with cover assembly<br>containing C-362,363,364,365,366,<br>L-353,354, R-325,326,327 •                       |                     |                            | 1             |                                                  | T-621143-508             |
| *Z-314           | 50 KC Oscillator                                | Assembly including: aluminum can<br>3.500" X 2.750" X 5.000" with<br>cover assembly, containing C-382,<br>383,384,385,386, L-368,369,370,<br>R-338,339 and S-302 |                     |                            | 1             |                                                  | T-621143-509             |
| ¥Z-315           | Diode Output                                    | Assembly including: aluminum can,<br>3.500" x 2.750" x 5.000" with<br>cover, containing C-380,381, L-367                                                         |                     |                            | 1             |                                                  | T-621143-510             |
|                  |                                                 |                                                                                                                                                                  |                     |                            |               |                                                  |                          |
|                  |                                                 |                                                                                                                                                                  |                     |                            |               |                                                  |                          |

\* EQUIPMENT SPARE PARTS FURNISHED, refer to TABLE IV, EQUIPMENT SPARES, for quantities.

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