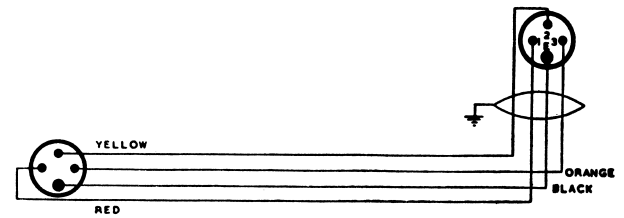
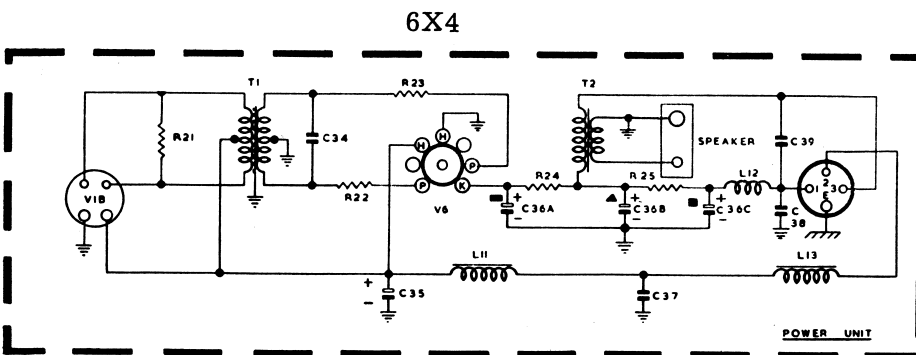
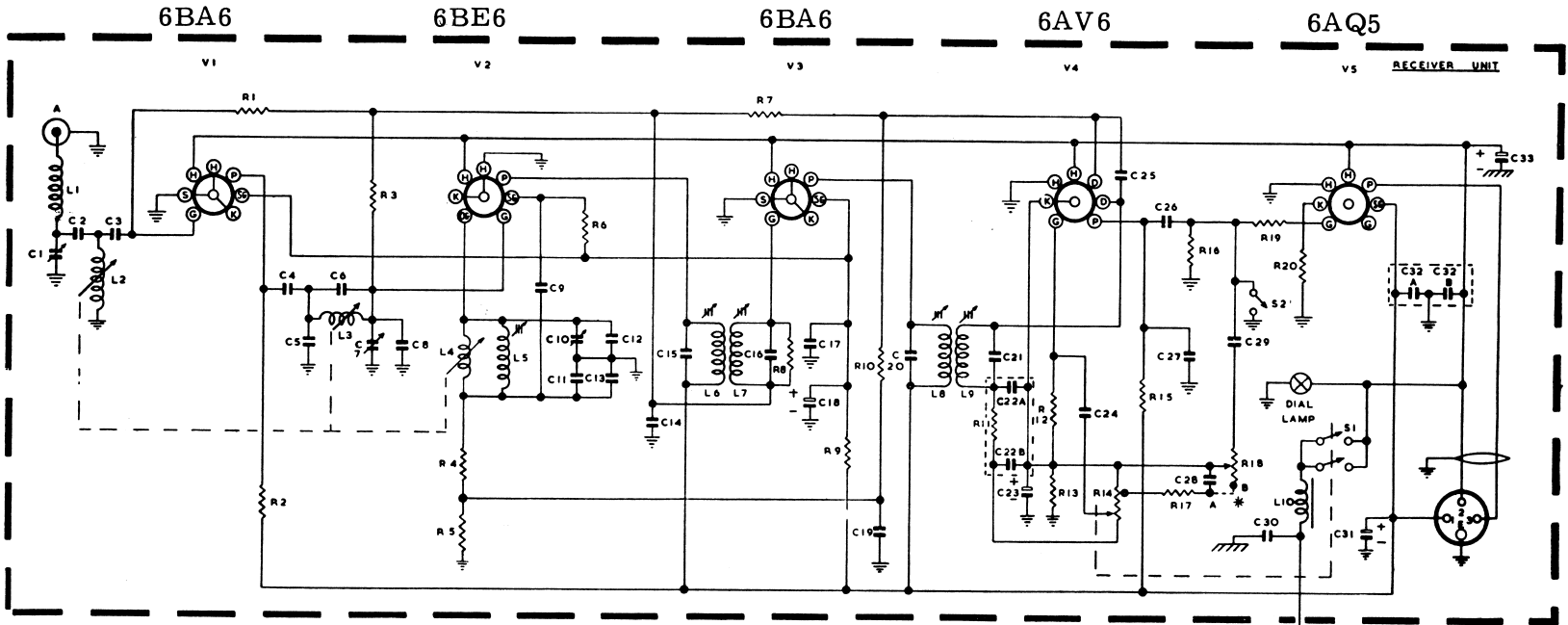


CIRCUIT CODE — CAR RADIO 926-927 SERIES

Code No.	Description	Part No.	Fig. No.	Location	Code No.	Description	Part No.	Fig. No.	Location
INDUCTORS									
L1	Aerial Choke	34336	2	G13	C10	8-40 pf spiral trimmer (Ducon)	231185	2	D9
L2	Tuning Coil (Aerial)	Assembly ... 3500 μ	2	G9	C11	33 pf \pm 5% NPO ceramic		2	E10
L3	Tuning Coil (R.F.)		2	G5	C12	82 pf \pm 5% N750 ceramic		1	E3
L4	Tuning Coil (Oscillator)		2	G7	C13	56 pf \pm 5% N750 ceramic		1	C5
L5	Oscillator Padder Coil	35487	1	C4	C14	0.05 μ F paper 200V working		2	C4
L6, L7	1st I.F. Transformer	35453	1	C6	C15	150 pf \pm 5% mica (in 1st I.F.)		1	C6
L8, L9	2nd I.F. Transformer	35458	1	C10	C16	150 pf \pm 5% mica (in 1st I.F.)		1	C6
L10	L.T. R.F. Choke	34337	2	J2	C17	0.02 μ F paper 350V working		2	E5
L11	L.T. R.F. Choke	34337	5	F6	C18	6 μ F Electrolytic 450V working		2	C6
L12	H.T. R.F. Choke	33532	5	C6	C19	0.01 μ F paper 200V working		2	D4
L13	L.T. R.F. Choke	34337	5	E6	C20	150 pf \pm 5% mica (in 2nd I.F.)		1	C10
					C21	150 pf \pm 5% mica (in 2nd I.F.)		1	C10
RESISTORS (Receiver Unit)									
All resistors \pm 20% unless otherwise stated.									
R1	1.0 megohm	$\frac{1}{2}$ watt	2	E12	C22A } C22B }	Filter Unit Ducon CRA 100	337012	1	E11
R2	33,000 ohms	1 "	2	E9	C23	25 μ F Electrolytic 40 P.V.		2	C5
R3	0.47 megohm	$\frac{1}{2}$ "	2	F10	C24	0.039 μ F paper 200V working		2	G1
R4	33,000 ohms	$\frac{1}{2}$ "	1	E4	(0.05 μ F in Models 926B and 926C)				
R5	3,300 ohms	$\frac{1}{2}$ "	1	E3	C25	47 pf \pm 5% N750 ceramic		1	D11
R6	3,300 ohms \pm 10%	1 "	1	E6	C26	0.01 μ F paper 350V working		1	F12
R7	1.0 megohm	$\frac{1}{2}$ "	1	E10	C27	100 pf Hi-K ceramic		1	F11
R8	0.15 megohm \pm 10%	$\frac{1}{2}$ "	1	E7	C28	0.01 μ F paper 200V working		1	K12
R9	15,000 ohms	2 watts	2	E7	(0.02 μ F in Models 926B and 926C)				
R10	1.0 megohm	$\frac{1}{2}$ watt	1	E10	C29	0.005 μ F paper 500V working		1	H12
R11	Filter Unit Ducon CRA 100	337012	1	E11	C30	Spark Plate	35211	1	H13
R12	10.0 megohms	$\frac{1}{2}$ watt	1	D12	C31	6 μ F Electrolytic 450V working		1	C4
R13	10,000 ohms	$\frac{1}{2}$ "	2	F4	C32A } C32B }	2 x 1700 pf Hi-K disc ceramic		2	B11
R14	0.5 megohm, tapped 0.1 megohm	$\frac{1}{2}$ "	1	J12	C33	10 μ F non-polarised Electrolytic 25V working		2	H1
Volume Control (includes S1)									
All models excepting 926B and 926C 32819/3									
Models 926B and 926C 32819/2									
R15	0.22 megohm	1 watt	1	G12	CAPACITORS (Power Unit)				
R16	0.27 megohm	$\frac{1}{2}$ "	2	G2	C34	0.005 μ F paper 2000V working		4	E2
R17	22,000 ohms	$\frac{1}{2}$ "	2	K3	C35	400 μ F non-polarised Electrolytic 25V working		5	E3
R18	1.0 megohm Tone Control (see R14)	$\frac{1}{2}$ "	1	K12	C36A	8 μ F Electrolytic 450V working	222629	3	B7
R19	47,000 ohms	$\frac{1}{2}$ watt	1	G11	C36B	8 μ F Electrolytic 450V working		3	B7
R20	390 ohms \pm 10%	1 "	2	C7	C36C	16 μ F Electrolytic 450V working		3	B7
RESISTORS (Power Unit)									
R21	330 ohms	1 watt (6 volt models)	3	J13	C37	0.22 μ F paper 200V working		5	E5
	470 ohms	1 " (12 volt models)			C38	0.1 μ F paper 500V working		5	C9
R22	100 ohms	$\frac{1}{2}$ "	4	E4	C39	0.005 μ F paper 500V working		5	C7
R23	100 ohms	$\frac{1}{2}$ "	4	E6	TRANSFORMERS				
R24	220 ohms	1 "	4	L3	T1	Vibrator Transformer 6 volt Models	25850	5	H4
R25	950 ohms	3 watts W.W.	4	F4	T2	Vibrator Transformer 12 volt Models	25852		
Loudspeaker Transformer 15 ohms 21137 5 G9									
SWITCHES									
C1	6-55 pf Trimmer (Aerial)	35130	1	C2	S2	Power ON/OFF Switch (on R14)		1	H12
C2	180 pf \pm 2 $\frac{1}{2}$ % mica (250 pf \pm 2 $\frac{1}{2}$ % in Models 926B and 926C)		2	F13	S1	Muting Switch (on Tuner Frame)		1	F10
C3	470 pf K1200 ceramic		2	E13	VIBRATOR CARTRIDGE				
C4	100 pf K1200 ceramic		2	E9	VIB	6 volt V5105		4	G7
C5	180 pf \pm 2 $\frac{1}{2}$ % mica		2	E9		12 volt V5123			
C6	22 pf \pm 5% N750 ceramic		2	F6	DIAL LAMP				
C7	6-50 pf Trimmer (R.F.)	31954	2	B9		6 volts 0.25 amps M.E.S.	428105	2	M2
C8	56 pf \pm 5% N750 ceramic		1	B4		12 volts 2.2 watts M.E.S.	428147		
C9	100 pf \pm 20% mica		2	F9	FUSE				
					F1	10 amp cartridge			



CIRCUIT — CAR RADIO 926-927 SERIES



* **NOTE** REFER TO NOTES REGARDING POSSIBLE TONE CHARACTERISTIC CHANGES.