

TECHNICAL SERVICE INFORMATION

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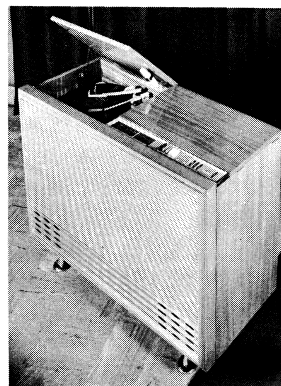
KRIESLER AUSTRALASIA PTY. LIMITED

12-30 Cawarra Road, Caringbah. P.O. Box 107, Caringbah. Telephone 5-2044

Description

Model 11-95 is a seven valve Broadcast Band Stereophonic Radiogram housed in a polished timber cabinet fitted with short gold-capped legs. Electrostatic speakers are used as 'tweeters' in each channel. Bass is provided by 12" low-resonance speakers and 6" x 4" elliptical speakers ensure a flat response over the middle ranges. Input and output jacks are provided on the control panel so that microphones, tape recorders, etc. may be readily connected. A microphone (90-4149 is supplied with the unit.

Model 11-95 Stereophonic Radiogram



Record Changer

Garrard Model AT6.

Pick-up Cartridge

Sonotone 9TA.

Stylus

9TA SD. (Diamond).

Pressure

6 Grams.

Operating Voltages

200 to 250 volts, 50 c.p.s. (240V primary tapped at 220 volts). The chassis is suitable for operation on a mains frequency of 40, 50 or 60 c.p.s., but for operation at other than 50 c.p.s., the motor pulley must be changed. See manual supplied with record changer.

Aerial

The inbuilt ferrite-rod aerial provides adequate signal reception in areas a reasonable distance from radio stations. An external aerial connection is provided (red lead at rear of cabinet) for use in difficult reception areas.

Earth

Since three-core power flex is used, no separate earth is required.

Tuning Range

525 to 1635 Kc/s.

Intermediate Frequency

455 Kc/s.

Chassis and Record Changer Removal

Refer instruction card on rear of cabinet.

Special Note

Care should be taken to ensure that the record changer deck is perfectly level when installed.

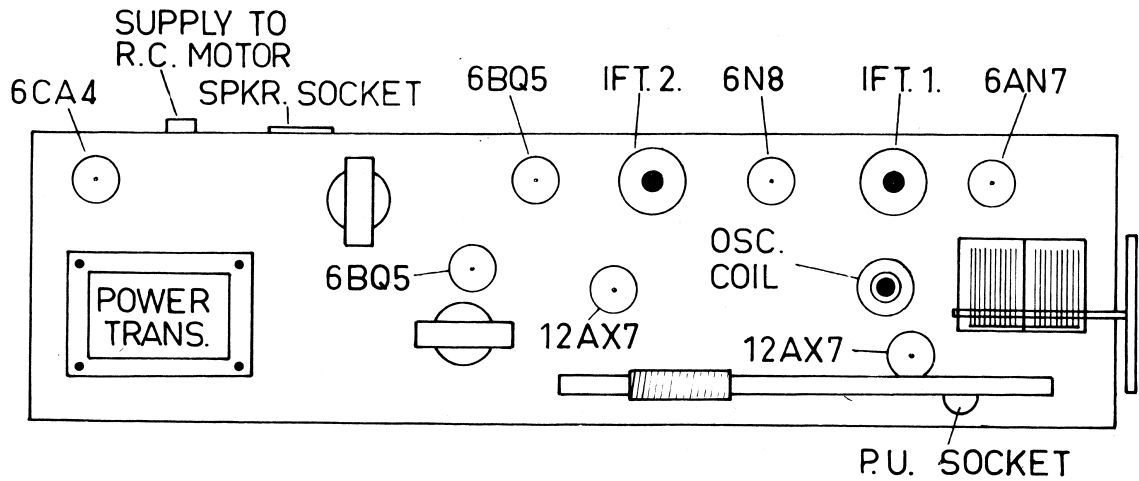
Replacement Parts — Non Electrical

Tuning knob	20-4103.	Tone knob	20-4102.	Dial pointer	90-4134.
Volume knob	20-4104.	Dial lens	50-5506.	Escutcheon	36-5505.
Balance knob	20-4101.	Dial scale	69-5504.	Bridge plugs	90-5511.
Push-buttons.	Black : 20-4098.	Red : 20-4099.	White : 20-4100.		

Electrical Parts List Model 11-95

No.	DESCRIPTION				No.	DESCRIPTION				No.	DESCRIPTION			
R1	47K	$\frac{1}{2}$ W	10%	I. R. C.	R36	10K	1W	10%	I. R. C.	C23	.033 uF.	600V	20% Paper	Ducon
R2	27K	1W	"	"	R37	10K	"	"	"	C24	.033 uF.	"	"	"
R3	470K	$\frac{1}{2}$ W	20%	"	R38	270K	$\frac{1}{2}$ W	"	"	C25	10 pF.	500V	10% Mica SM	"
R4	47K	$\frac{1}{2}$ W	10%	"	R39	33 ohm	1W	"	"	C26	10 pF.	"	"	"
R5	39K	1W	"	"	R40	15 ohm	$\frac{1}{2}$ W	"	"	C27	.0047 uF.	1000V	20% Paper	"
R6	1M	$\frac{1}{2}$ W	"	"	R41	1.5K	1W	"	"	C28	.0047 uF.	"	"	"
R7	1M	"	"	"	R42	1.5K	"	"	"	C29	20 uF.	12V	Electro.	"
R8	47K	"	"	"	R43	18K	"	"	"	C30	20 uF.	"	"	"
R9	470K	"	"	"	R44	1M	$\frac{1}{2}$ W	"	"	C31	.033 uF.	200V	20% Paper	"
R10	1M	"	20%	"	R45	1M	"	"	"	C32	50 uF.	300V	Electro.	"
R11	1M	"	"	"	R46	1M	"	"	"	C33	16 uF.	"	"	"
R12	560K	"	10%	"	R47	1M	"	"	"	C34	16 uF.	"	"	"
R13	560K	"	"	"						C35	8 uF.	"	"	"
R14	1K	1W	"	"	C1	.047 uF.	200V	20% Paper	Ducon	C36	250 pF.	500V	Mica MS	"
R15	1K	"	"	"	C2	Tuning Gang.	Kriesler No.		63-4128	C37	250 pF.	"	"	"
R16	100K	"	"	"	C3	3 - 55 pF.	C.W.O. Trimmer		Ducon	C38	.01 uF.	400V	Polyester	Philips
R17	100K	"	"	"	C4	3-30 pF.	Wire Trimmer		Philips	C39	.01 uF.	"	"	"
R18	1M Ganged Pot.	Kriesler	32-4123		C5	50 pF.	500V	10% Mica MS	Ducon					
R19	1M Ganged Pot.	Kriesler	23-4122		C6	250 pF.	"	"	"	L. 1	Compensating Coil	Kriesler		34-2206
R20	330K	$\frac{1}{2}$ W	10%	"	C7	.047 uF.	400V	20% Paper	"	L. 2	Loopstick Ass'y.	Kriesler		14-4082
R21	330K	"	"	"	C8	.033 uF.	"	"	"	L. 3	Oscillator Coil.	Kriesler		14-3804
R22	2M Pot.	(Part of R18).	"	"	C9	.047 uF.	200V	"	"	IFT	I. F. Trans.	Kriesler		24-18
R23			"	"	C10	25 pF.	500V	10% Mica MS	"	T. 1, 2	Spkr. Trans. 7K/15 K60-13	Rola		
R24	470 ohm	1W	10%	"	C11	100 pF.	"	"	"	T. 3	Power Trans.	Kriesler		18-4150
R25	470 ohm	"	"	"	C12	.047 uF.	200V	20% Paper	"	Jacks	"	"		90-4863
R26	120K	"	"	"	C13					Sw. 1	Push-button unit.	"		90-4135
R27	120K	"	"	"	C14									
R28	270K	"	"	"	C15	220 pF.	500V	10% Mica MS	"	Pl. 1	4 Pin P. U. Plug B4CP	McMurdo		
R29	270K	"	"	"	C16	220 pF.	"	"	"	Pl. 2	5 Pin Spkr. Plug B5CP	"		
R30	470K	$\frac{1}{2}$ W	"	"	C17	40 uF.	16V	Electro.	Philips	Sk. 1	4 Pin P. U. Socket 4QMS	"		
R31	470K	"	"	"	C18	40 uF.	"	"	"	Sk. 2	5 Pin Spkr. Socket 5QMS	"		
R32	47K	"	"	"	C19	.0012 uF.	600V	20% Paper	Ducon		2 x 12". 12P1 15 ohm	Magnavox		
R33	47K	"	"	"	C20	.0012 uF.	"	"	"	Spkrs	2 x 6" x 4" 64S1.	"		
R34	33K	"	"	"	C21	.0022 uF.	"	"	"		2 x E3.5 Electrostatic.	"		
R35	33K	"	"	"	C22	.0022 uF.	"	"	"					

CHASSIS LAYOUT DIAGRAM



MODEL 11-95

