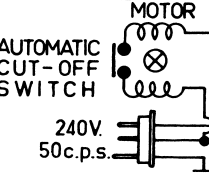


All voltages measured in respect to chassis with a 20,000 Ω/V. meter.

GRAM-RADIO-SW.1. shown in GRAM (clockwise) position. View from wiring side.

R.H. CHANNEL L.H. CHANNEL PICK-UP 78 & L.P. TURNOVER STYLI.



CODE	DESCRIPTION	Part No.	CODE	DESCRIPTION	Part No.
R1	47K 1/2W BTA 105	I.R.C.	C8	.047µF. 400V Paper 205	Ducon
R2	37K 1/2W BTA 205	"	C9	.025µF. 200V Paper 205	"
R3	27K 1/2W BTA 105	"	C10	.0047µF. 400V Paper 205	"
R4	2.2M 1/2W BTA 205	"	C11	.022µF. 600V Paper 205	"
R5	47K 1/2W BTA 105	"	C12	.047µF. 200V Paper 205	"
R6	470K 1/2W BTA 105	"	C13	.01µF. 400V Paper 205	"
R7	3K Pot. VOLUME. 1/2" taper	32-4222	C14	.01µF. 400V Paper 205	"
R8	1K 1/2W BTA 105	I.R.C.	C15	.01µF. 400V Paper 205	"
R9	10K 1/2W BTA 105	I.R.C.	C16	.01µF. 400V Paper 205	"
R10	56K 1/2W BTA 205	I.R.C.	C17	.0047µF. 600V Paper 205	"
R11	56K 1/2W BTA 105	"	C18	.0047µF. 600V Paper 205	"
R12	220K 1/2W BTA 105	"	C19	50µF. 25V Electro. 205	"
R13	220K 1/2W BTA 105	"	C20	.022µF. 400V Paper 205	"
R14	5M Pot. BALANCE. 1/2" taper	32-4222	C21	.047µF. 400V Paper 205	"
R15	22K 1/2W BTA 205	I.R.C.	C22	32µF. 350V Electro. 205	"
R16	22K 1/2W BTA 205	I.R.C.	C23	16µF. 350V Electro. 205	"
R17	1M Pot. TONE. 1/2" taper	32-4221	C24	16µF. 350V Electro. 205	"
R18	10K 1/2W BTA 205	I.R.C.	C25	.0039µF. 600V Paper 205	"
R19	10K 1/2W BTA 105	I.R.C.	C26	.0039µF. 600V Paper 205	"
R20	22ohm 1/2W BTA 105	"			
R21	22ohm 1/2W BTA 105	"			
R22	270K 1/2W BTA 205	"			
R23	330ohm 1/2W BTA 105	"			
R24	3.3K 1/2W BTA 105	"			
R25	33K 1/2W BTA 205	"			
R26	22ohm 1/2W BTA 105	"			
R27	22ohm 1/2W BTA 105	"			
C1	.047µF. 400V Paper 205	Ducon	L1	Compensating Coil. Kriesler	32-2205
C2	5-50µF. M.C.A. trimmer CAC	"	L2	Loopstick Assembly. " "	14-4092
C3	Tuning Cond. Kriesler 63-3636	NEP	L3	Oscillator Coil. " "	14-3804
C4	3-30µF. Wire trimmer	Phillips	IFT	I.F. Transformers. Kriesler	24-18
C5	250µF. 500V Mica NS	Ducon	T1,2	Speaker Trans. 78/15ohm	Rola NS
C6	500µF. 500V Mica NS	"	T3	Power Transformer. Kriesler	18-109
C7	.033µF. 400V Paper 205	"	SW.1	Gram-Radio Switch. Kriesler	17-4220

ORIGINAL		CHANGE				DATE	
ISSUE	11-6-62.					FORM	
MATERIAL		DRAWN	Checked	PROJECT	QTY.	PROJECT	QTY.
GAUGE		CHECKED					
FINISH		MECH.					
Prescription No.		ELEC.					
		STYLING					
PORTABLE STEREOPHONIC RADIOGRAM		11-92		Work to Dimensions only. Unless otherwise specified. Tolerances to be read as ± 1/64" on Fractions. ± .005" on Decimals.			
Before production is commenced 2 samples must be submitted to Drawing Office for approval.							
This Drawing must be returned to KRIESLER AUSTRALASIA PTY. LTD. 43 ALICE STREET, NEWTOWN. SCALE ~							

# TECHNICAL SERVICE INFORMATION

ISSUED BY

## KRIESLER AUSTRALASIA PTY. LTD.

43 ALICE ST NEWTOWN. Phone: LA 0400

### Series 'A' Radio Handbook

#### DESCRIPTION

MODEL 11-92. PORTABLE

STEREOPHONIC RADIOGRAM

Model 11-92 is a five valve Broadcast Portable Radiogram designed for the reproduction of both Monaural and Stereophonic records. It is fitted with a four-speed automatic record changer and a 'turnover' crystal pick-up cartridge.

RECORD CHANGER. Garrard "Autoslim".

PICK-UP CARTRIDGE. ..... Ronette 105.

STYLI. L.P. & Stereo .... SA 075 ST.  
78 r.p.m. .... SA 250 ST.

AERIAL. Inbuilt ferrite-rod with provision for external aerial on base of cabinet. (Terminal identified by a red washer).

VALVE ACCESS. Pull off the five control knobs. Remove the two screws on the top of the radio compartment. Lift off the cabinet front panel. The valves are now accessible.

CHASSIS REMOVAL. Remove the cabinet front panel as described above. Remove the two screws securing the carrying handle retainers and remove the handle. Remove the external aerial screw and four other screws on base of cabinet. The chassis may now be removed to the limit of the lead lengths.

RECORD CHANGER REMOVAL. With the stylus turned to the neutral position (lever pointing upwards), the pick-up arm secured to its rest, and the deck clamped down by the transit screws, remove the six screws securing the motor board. The record changer may now be lifted out to the limit of the lead lengths.

MAINS SUPPLY. This receiver has been adjusted to operate from a 230 to 250 volt, 50 c.p.s. power supply. For 200 to 230 volt operation, change lead from 240 volt tap to 220 volt tap.

DIMENSIONS. Width 16 $\frac{1}{2}$ " , Depth 19" , Height 8" . NETT WEIGHT. 27 lbs.

OPERATING INSTRUCTIONS. The extension stereo speaker is wired so that when placed on the left-hand side of the main cabinet, the correct directional polarity for standard stereophonic records will be obtained. To change polarity, reverse the leads to the pick-up cartridge.

When operating the radio receiver with the extension stereo speaker fitted in the main cabinet, it is advisable to keep the Balance control in the full clockwise position so as to reduce the volume from the extension stereo speaker.

For optimum stereo effect, it is recommended that the Tone control be kept in the full treble position (anti-clockwise).

