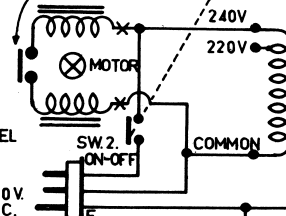


NO.	DESCRIPTION	NO.	DESCRIPTION
C1	.047uF. 200V. PAPER 20%	R8	470K 1/2 W. 10%
C2	5-50pF HI.Q. TRIMMER.	R9	47K 1 W "
C3	TUNING GANG. M.S.P. 18674.	R10	1M 1/2 W 20%
C4	3-30pF. WIRE TRIMMER.	R11	1M "
C5	480pF. MICA. S.S. 2 1/2%	R12	1M. 2GANG POT. E & C TAPER. 32-3266
C6	250pF. " M.S. 10%	R13	1M. " " A & A " 32-3267
C7	.033uF. 400V. PAPER 20%	R14	1M " " C & C " 32-3268
C8	100pF. MICA M.S.	R15	1.2K 1W. 10%
C9	.0047uF. 400V. PAPER "	R16	1.2K " "
C10	.033uF. " " " "	R17	270K " "
C11	100pF. MICA M.S.	R18	270K " "
C12	100pF. " " " "	R19	470K 1/2 W "
C13	.0022uF. 400V. PAPER "	R20	470K " "
C14	.0022uF. " " " "	R21	47K " "
C15	.047uF. 200V. " " " "	R22	47K " "
C16	.047uF. " " " "	R23	10K 1W "
C17	.022uF. 600V. " " " "	R24	10K " "
C18	.022uF. " " " "	R25	8.2K 1/2 W "
C19	10pF. 500V. MICA OR CERAMIC.	R26	8.2K " "
C20	10pF. " " " "	R27	22K " "
C21	.0022uF. 600V. PAPER. 20%	R28	22K " "
C22	.0022uF. " " " "	R29	56 1W "
C23	.047uF. 200V " " " "	R30	470K 1/2 W "
C24	50uF. 300V ELECTRO.	R31	1.5K 1W "
C25	16uF. " " " "	R32	1.5K " "
C26	16uF. " " " "		
R1	22M	L1	COMPENSATING COIL 34-2206
R2	47K	L2	LOOPSTICK ASSEMBLY 14-0041
R3	27K 1W	L3	OSCILLATOR COIL 14-0037
R4	560K 1/2 W 20%	IFT 1	I.F. TRANSFORMERS 24-0077
R5	39K	T1,2	OUTPUT TRANS. ROLA 7K/150 K 53-2
R6	2.2M " 10%	T3	POWER TRANS. 18-0109
R7	33K 1W	SW1	GRAM-RADIO SWITCH 17-3295
		SPKR	SPEAKERS. ROLA. 15Ω. 9x6LX.

SW.1 VIEWED FROM WIRING SIDE (REAR) IN ANTICLOCKWISE (RADIO) POSITION.

SW.1 VIEWED FROM WIRING SIDE (REAR) IN ANTICLOCKWISE (RADIO) POSITION.

AUTOMATIC CUT-OFF SWITCH.



6.3V. A.C. TO HEATERS ALL VOLTAGES MEASURED IN RESPECT TO CHASSIS WITH A 1000 Ω/VOLT METER.

BOTH ELEMENTS OF R14 MATCHED TO WITHIN 2 db.

78 AND L.P. TURNOVER STYLII.

ISSUE	15-5-61.	CHANGE	DATE	S'GND
MATERIAL		DRAWN		PROJECT
GAUGE		CHECKED		QTY.
FINISH		MECH.		PROJECT
Prescription No.		REC.		QTY.
		STYLING		PROJECT
				QTY.

STEREOPHONIC RADIOGRAM **D 11-88**

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

11-88 STEREOGRAPHIC RADIOGRAM
CHASSIS NO. 89-1.

DESCRIPTION.

Model 11-88 is a six valve Broadcast Radiogram designed for the reproduction of Monaural or Stereophonic records. The chassis is equipped with dual audio amplifiers and two twin-cone loudspeakers. The record changer is a four-speed automatic model with a 'turnover' crystal pick-up cartridge for Monaural and Stereophonic records.

RECORD CHANGER. B.S.R. Model UA 14

PICK-UP CARTRIDGE. STYLI.
TC8S. Monaural 78's S35 Standard.
Stereo & L.P. S35 Stereo.

OPERATING VOLTAGES.
200 to 250 volts, 50 cps. (240V primary tapped at 220V).

AERIAL.
An inbuilt ferrite-rod aerial provides adequate signal reception for areas within 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.

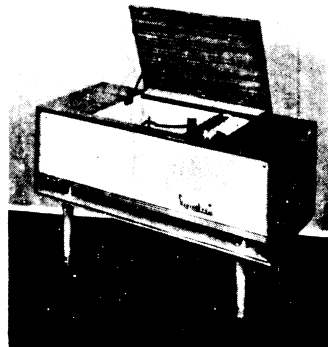
TUNING RANGE. INTERMEDIATE FREQUENCY.
535 to 1650 Kc/s. 455 Kc/s.

TO REMOVE CHASSIS AND RECORD CHANGER.
Refer card on rear of cabinet.

REPLACEMENT PARTS - NON ELECTRICAL.

Volume, Balance & Tone knobs	90-3059	Dial scale	20-277.
Gram-Radio Switch knob	90-3073.	Control Identity	
Tuning knob		Panel	69-3296.
(large)	20-352.	Plastic Control	
(small)	20-3291.	Panel Cover	20-3290.

For electrical Parts List see circuit diagram on reverse.



Series 'A' Radio Handbook.

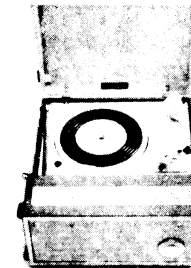
DESCRIPTION.

11-89 PORTABLE RECORD PLAYER

Model 11-89 contains the 89-4 chassis which is a two valve audio amplifier housed in a vinyl covered plywood cabinet. It is fitted with a B.S.R. Type RP4 record player and a 'turnover' crystal pick-up cartridge Type TC8M.

STYLUS.

78 only S35 Standard.
33 & 45 S35 L.P.



DIMENSIONS.

Width 14", Depth 16", Height 6".

NETT WEIGHT.

18 lbs.

MAINS SUPPLY.

200 to 260 volts, 50 c.p.s. (240V primary tapped at 220V).

RECORD PLAYER AND CHASSIS REMOVAL INSTRUCTIONS.

CHASSIS:- Remove two gold-plated screws on rear cover of chassis compartment. Pull chassis out of cabinet to the limit of the lead lengths. Disconnect mains leads to record player motor and pick-up leads. The chassis may now be removed up to the limit of the power cord. For complete removal, the record player must be removed to allow the power plug to pass through the cabinet.

RECORD PLAYER:- With stylus in neutral position, P.U. arm secured on its rest and record player secured by transit screws, remove the screws that hold the motor board to the cabinet. Lift out record player to the limit of the leads, disconnect leads and remove completely.

TO REPLACE.

Reverse the above procedure.

WARNING.

To protect records, it is advisable to remove them from the turntable after playing.

When seven or ten inch records are being played, the lid may be closed. However, with twelve inch records, the lid must be left open.

