

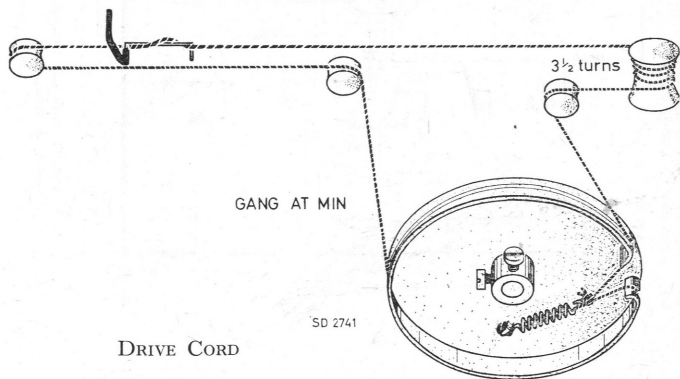
General Description: Four-valve M.W./L.W. radiogram for use on 200–250 volts, 50 c/s. A.C. mains only. **Warning:** The chassis is connected to one side of the mains and may be “live”. A Garrard “Autoslim” changer unit with GC8 cartridge is mounted in a fold-up compartment.

Wavebands: L.W. 1080–1875 m.; M.W. 185–555 m.

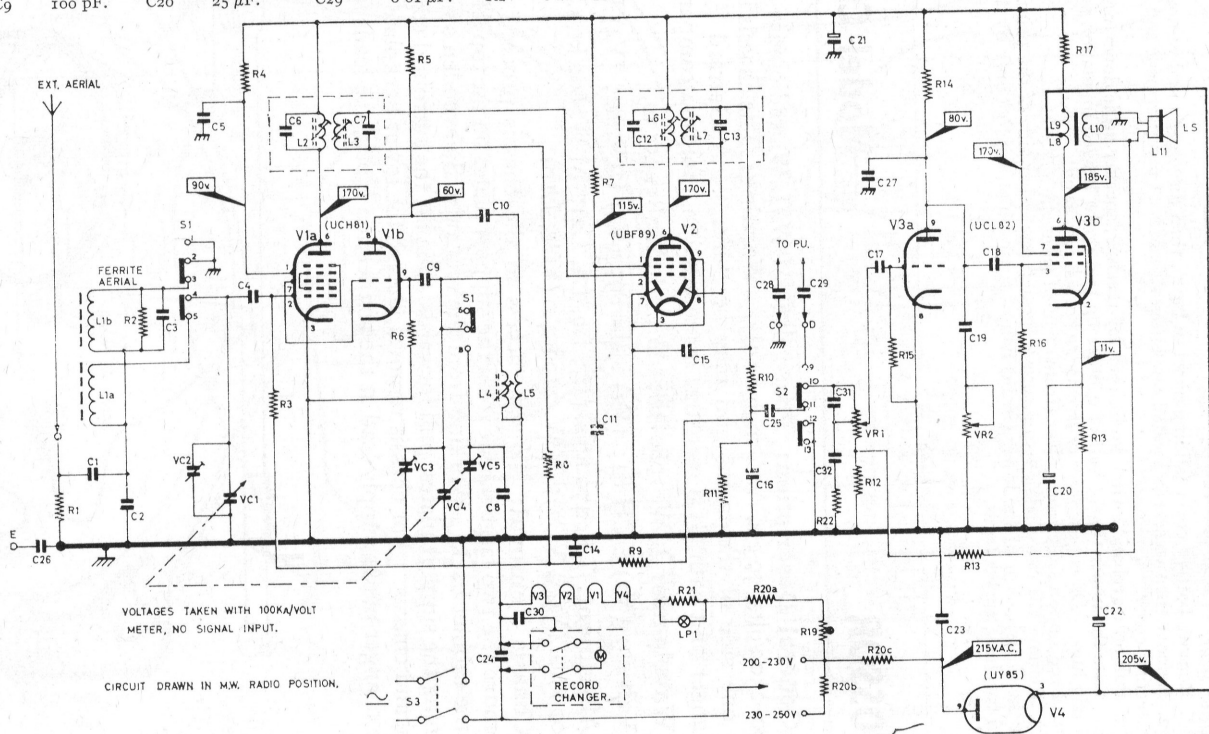
Valves: (V₁) UCH 81; (V₂) UBF 89; (V₃) UCL 82; (V₄) UY 85.

Alignment: I.F. 470 kc/s. (L₇, L₆, L₃, L₂); M.W. 600 kc/s. (L₄, L_{1a}); 1500 kc/s. (VC₃, VC₂); L.W. 210 kc/s. (VC₅, L_{1b}).

Chassis Removal: To gain access to the chassis proceed as follows: Remove the two large screws from the support plates on the top left-hand side of the cabinet back. Working from the rear raise the wooden surround containing the support plates, pull forwards, then lift the surround complete with dial and chassis. For chassis removal, detach the lower backplate and release the changer mains supply lead at the connection block, the leads to the loud-

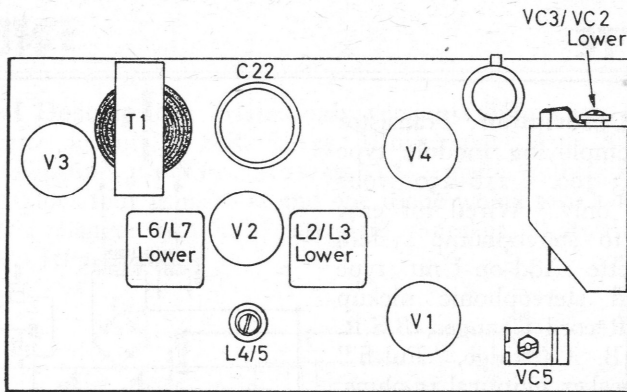


Capacitors.													
C1	5,000 pF.	C10	1,000 pF.	C21	50 μ F.	C30	0.01 μ F.	R3	1.5 M Ω	R11	0.47 M Ω	R19	N.T.C.
C2	5,000 pF.	C11	0.01 μ F.	C22	100 μ F.	C31	68 pF.	R4	10,000 Ω	R12	10 Ω	R20a	600 Ω
C3	120 pF.	C14	0.01 μ F.	C23	0.01 μ F.	C32	5,000 pF.	R5	33,000 Ω	R13	150 Ω	R20b	140 Ω
C4	100 pF.	C15	100 pF.	C24	0.02 μ F.	VC5	40-110 pF.	R6	47,000 Ω	R14	0.1 M Ω	R20c	100 Ω
C5	5,000 pF.	C16	100 pF.	C25	0.01 μ F.			R7	10,000 Ω	R15	6.8 M Ω	R21	270 Ω
C8	250 pF.	C17	0.01 μ F.	C26	0.01 μ F.			R8	0.47 M Ω	R16	0.68 M Ω	R22	22,000 Ω
C9	100 pF.	C18	0.01 μ F.	C27	820 pF.	Resistors.		R9	2.2 M Ω	R17	680 Ω	VR1	1.0 M Ω
		C19	33,000 pF.	C28	0.01 μ F.	R1	1.0 M Ω	R10	0.1 M Ω	R18	270 Ω	VR2	0.1 M Ω
		C20	25 μ F.	C29	0.01 μ F.	R2	0.22 M Ω						



CIRCUIT DIAGRAM—COSSOR MODEL CR1506A

COSSOR



TRIM PLAN

speaker, then detach the P.U. and earthing leads from the chassis. The chassis may now be withdrawn, complete with dial and wooden surround.

Removing the Changer: Remove the lower cabinet back plate, detach the motor supply leads from the junction block and unplug the pick-up and earth leads from the receiver chassis. Ensure that the transit screws are turned fully clockwise. Rotate the spring locks on the ends of the transit screws vertically through 90° so that they lie parallel to the screw, then withdraw the changer from the cabinet.