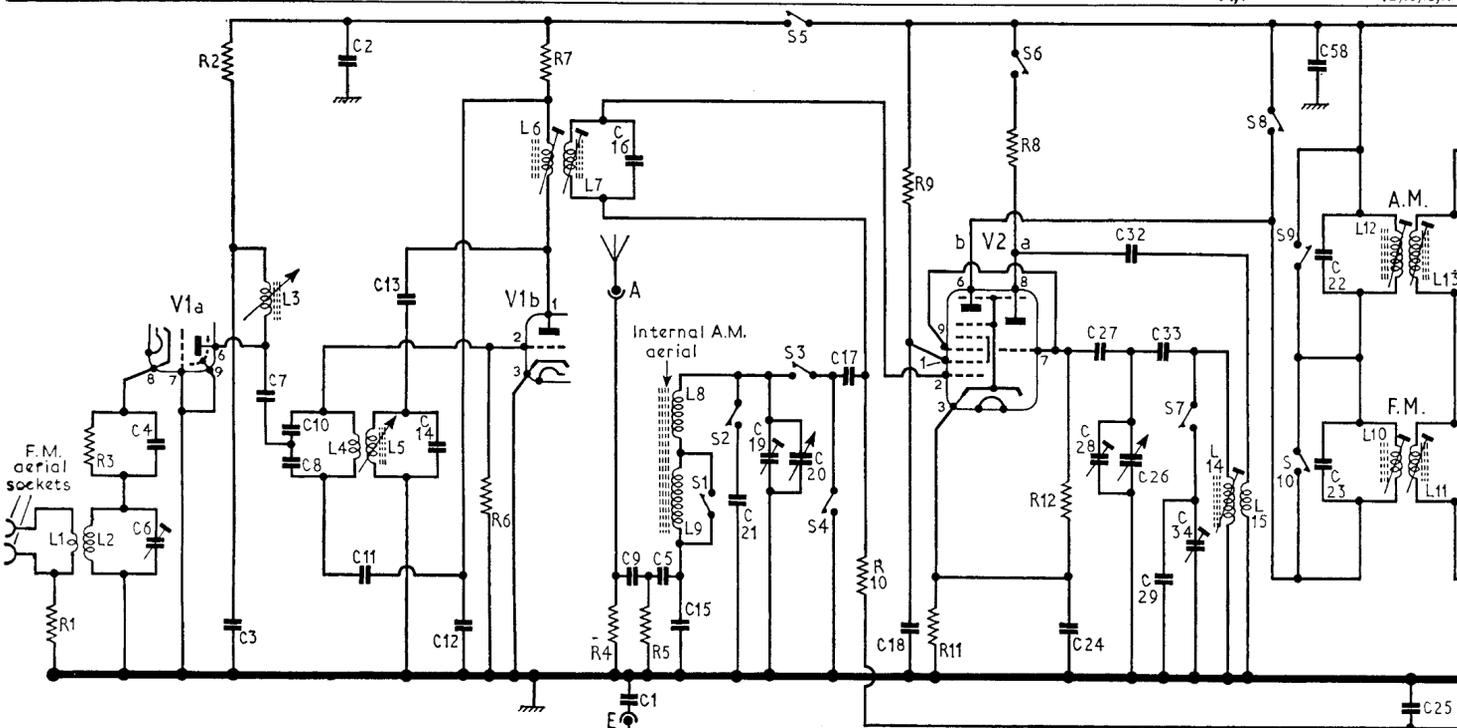
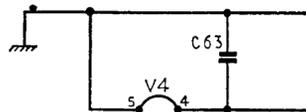


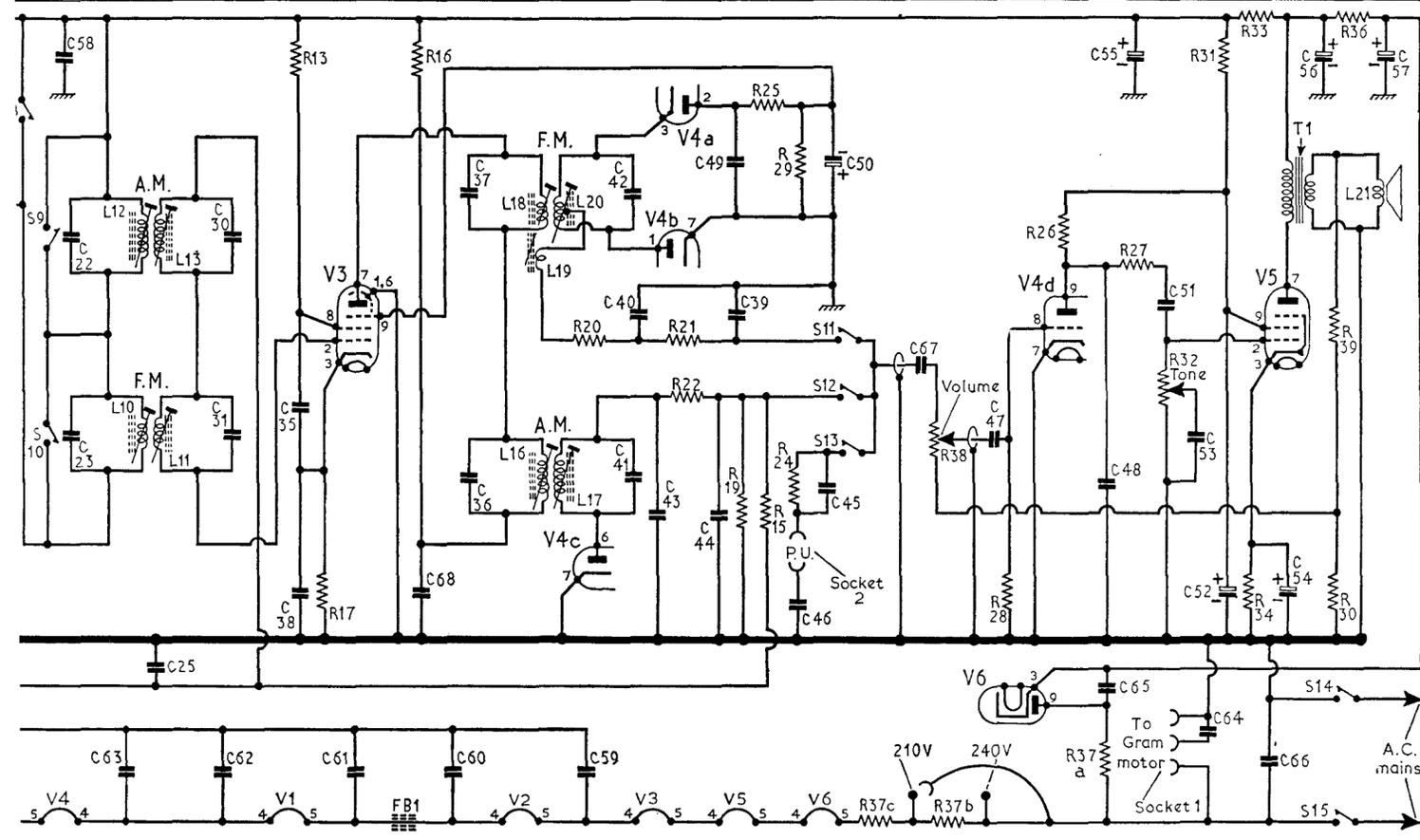
C	4,6	3	7	10,8	2	11	13,14,12	1,9,16,5,15	21	19	20	17	18	24	27,28,26,32,33,29,34	58,22,23	63	25
R	1	3	2		6	7		4	5		10	9	11	8	12			
L	1,2		3		4,5			6,7		8,9						14,15		12,10,13,11



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58,22,23	63	25	62,30,31	35,38	61	68,60,37,36	59	42,41,40,43	44,49,39	46,45,50	67	47	48,65,55	51,53,64,52	66,54	56	57	
			13	17		16		20	21,22	19,15,25,24,29	37c	38,37b	28	26	37a,27	32	31	34,33
			12,10,13,11					18,16,20,19,17										39,36,30
																		21



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- 3.—Transfer the signal generator to the a.m. aerial socket. Tune receiver to 500m. Feed in a 600kc/s signal and adjust **L14** for maximum output.
- 4.—Tune receiver to 200m. Feed in a 1,500kc/s signal and adjust **C28** for maximum output.
- 5.—Re-tune receiver to 500m. Feed in a 600kc/s signal and adjust **L8** (on ferrite rod) for maximum output.
- 6.—Tune receiver to 214m. Feed in a 1,400kc/s signal and adjust **C19** for maximum output.
- 7.—Repeat operations 3, 4, 5 and 6 as necessary for correct calibration and tracking.
- 8.—Switch receiver to l.w. and tune to 1,400m. Feed in a 214kc/s signal and adjust **C34** and **L9** (on ferrite rod) for maximum output. Check calibration and tracking.

GENERAL NOTES

Dismantling.—To remove the chassis from the cabinet, disconnect the receiver from the mains supply and remove the back cover.

Unplug the earth and pick-up leads, and disconnect the gram motor supply leads noting the colour code.

Unsolder the loudspeaker leads.

Slacken the inner control knob grub screws and pull off all four knobs.

Remove the four chassis securing screws from the underside of the cabinet and withdraw the chassis.

Drive Cord Replacement.—To replace the main drive cord, approximately 36 inches of nylon braided glass yarn is required. Make up the new cord and wind it as shown in the sketch in col. 3. The f.m. drive cord is approximately 8½ inches in length and is secured to the drive collar on the tuning gang shaft.

Switch Table

Switch	F.M.	M.W.	L.W.	GRAM
S1	—	C	—	—
S2	—	—	C	—
S3	—	C	C	—
S4	C	—	—	—
S5	C	—	—	—
S6	—	C	C	—
S7	—	—	C	—
S8	—	—	—	C
S9	C	—	—	—
S10	—	C	C	—
S11	C	—	—	—
S12	—	C	C	—
S13	—	—	—	C

Switches.—**S1-S13** are the waveband/gram switches which are combined in a rotary unit shown in location reference **H3**. The function of each switch is indicated in the table above where, under the respective waveband or gram heading, "C" means closed and a dash open.