

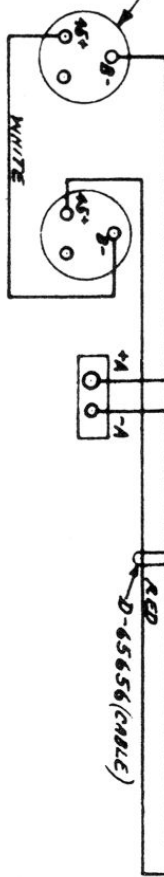
↓ DENOTES CHASSIS

WIRE LEGEND

"A" = V.H.R. #6420 FLEX.
 ALL OTHER WIRING TO BE #20 V.S.R.- 64 SOLID

C6, C7, C8, C9 = 25 - 150PF
 M = 1,000,000 OHMS
 K = 1,000 OHMS
 ALL CAPACITORS MFD
 EXCEPT AS MARKED PF
 (PF = MMFD)

FRONT VIEW



Marconi Model 213 Battery Operated Radio

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LOUDSPEAKER

Cone.....5-1/4" Dynamic
 Field.....7 oz. Permanent Magnet
 Voice Coil Resistance.....2.15 ohms
 Voice Coil Impedance @ 400 C.P.S..2.3 ohms
 Output Transformer Primary (Res.) .500 ohms

POWER OUTPUT

Undistorted.....220 M.W.
 Maximum.....550 M.W.

CONNECT S.G. OUTPUT TO	INPUT FREQUENCY	RECEIVER DIAL SETTING	ADJUST	CIRCUIT RESONATED	REMARKS
* Cap 1A7G	462.5 KC	***	C9, C8, C7 & C6	#2 I.F.	Adjust for Max. Output
** A & G Leads	1720 KC	Gang at Min.	C4	Osc.	Adjust for Resonance
A & G Leads	1600 KC	160	C3	R.F.	Adjust for Max. Output
A & G Leads	462.5 KC	Gang at Max.	C21	Wave Trap	Adjust for Min. Output

- * Apply signal through 0.1 Mfd. capacitor.
- ** Before proceeding with R.F. Alignment, see that pointer is set over last division on left hand side of dial scale with gang at maximum.
- *** Short Osc. Section of gang through 0.1 Mfd. capacitor.

