

ALL CONDENSERS ARE MMFD. UNLESS OTHERWISE SPECIFIED

I.F. 265 KC.

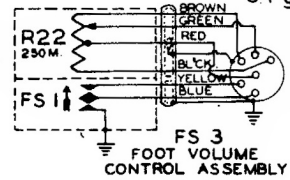
ON ALL CONDENSERS —
 A = 25 VOLTS B = 120 VOLTS C = 200 VOLTS
 D = 300 VOLTS E = 350 VOLTS F = 400 VOLTS
 G = 500 VOLTS H = 600 VOLTS I = 1600 VOLTS
 FOR RESISTORS: M = 1000 ~ E.G., 10M = 10,000 ~
 ALL RESISTORS ARE 1/2 WATT & ± 20% UNLESS OTHERWISE SPECIFIED
 ⏏ DESIGNATES CHASSIS GROUND
 ALL TUBE SOCKETS ARE BOTTOM VIEWS

STAGE GAINS
 TAKEN AT ANTENNA SOCKET AND AT R.F. GRID AT 600 KC & TAKEN AT CONVERTER GRID AT 265 KC

DUMMY ANTENNA
 30MMFD. SERIES AND 30MMFD. SHUNT AT ANTENNA SOCKET & 0.1MFD SERIES TO CONVERTER GRID

BATTERY CONDITIONS
 6.3 VOLTS AT STORAGE BATTERY TERMINALS WITH POSITIVE GROUND

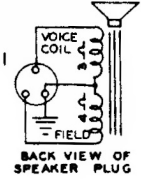
TEST CONDITIONS
 VOLUME CONTROL SET AT MAXIMUM
 TONE CONTROL SET ON "HIGH" WITH NO INCOMING SIGNAL
 VOLTAGES READ FROM POINT SHOWN TO CHASSIS WITH 1000 OHM PER VOLT METER



WIRING VIEW OF FOOT VOLUME CONTROL PLUG

SCHEMATIC DIAGRAM FOR 6 TUBE (HUDSON 6MH081) WITH FOOT VOLUME & SELECTOR CONTROL I.F. 265 KC.

ZENITH RADIO



BACK VIEW OF SPEAKER PLUG