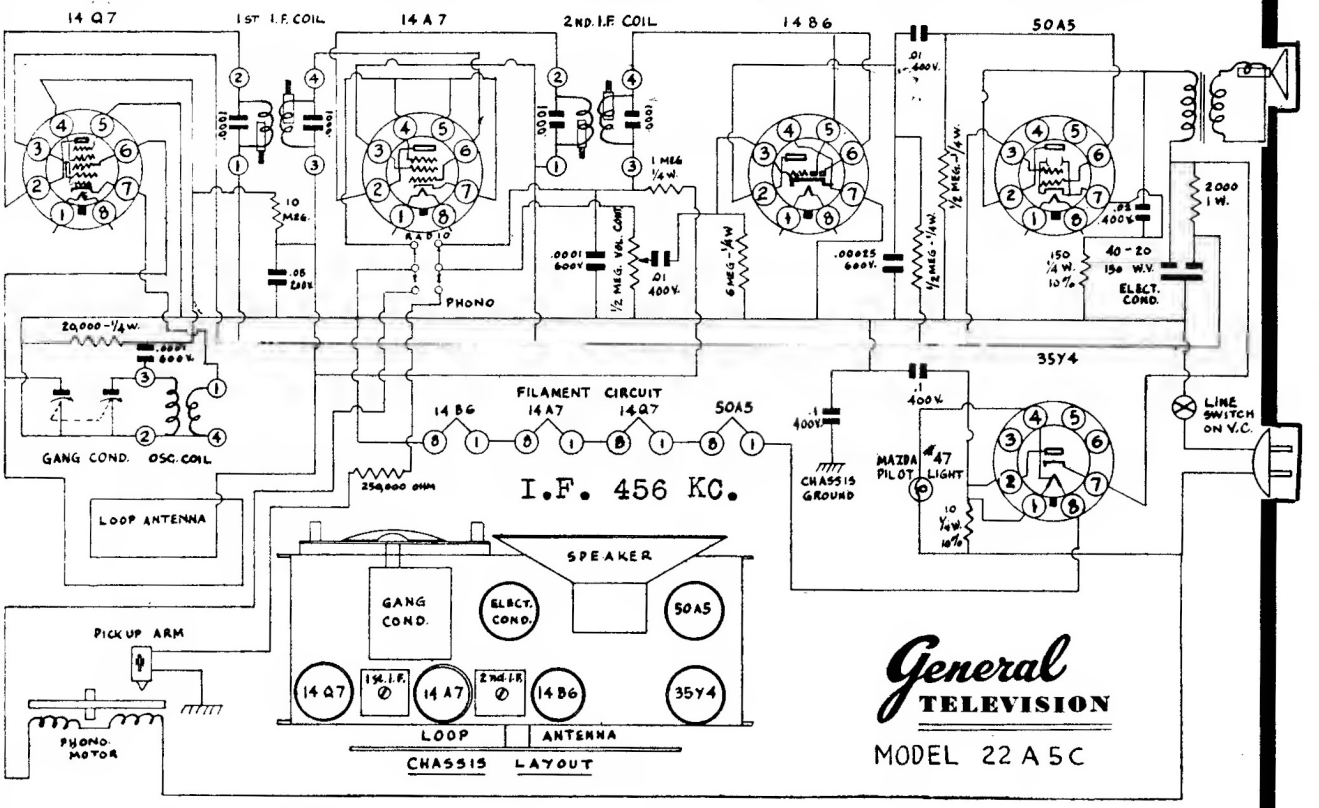
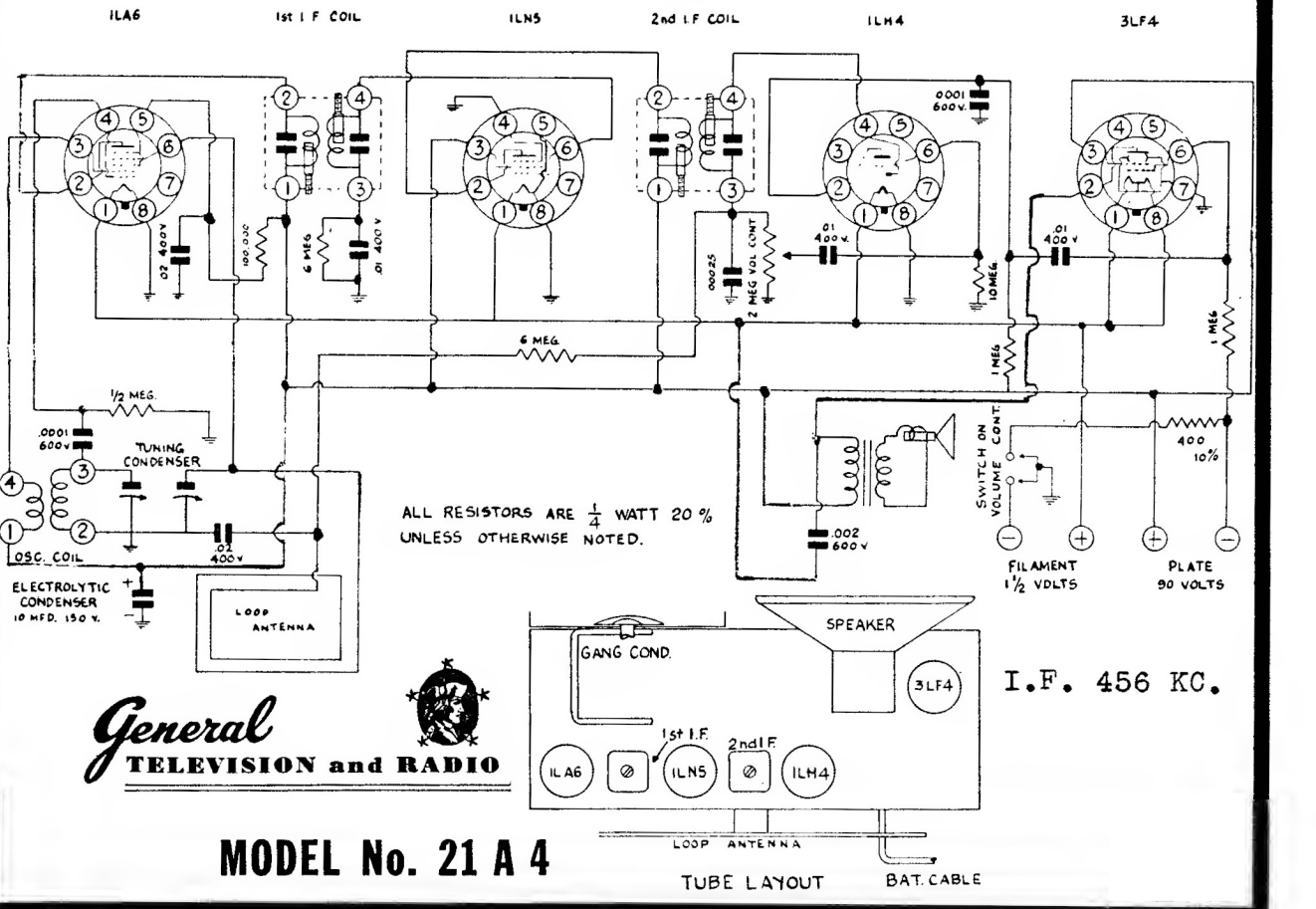

14 Q7
1ST I.F. COIL
14 A 7
2ND I.F. COIL
14 B6
50A5
.01 400V.
.0001
10 MEG.
.05 400V.
RADIO
PHONO
1 MEG 1/4 W.
.0001 600V. VOL. CONT.
1/2 MEG. VOL. CONT.
.01 400V.
6 MEG - 1/4 W.
.00025 600V.
1/2 MEG - 1/4 W.
.05 400V.
150 1/4 W. 10%
40 - 20 150 W.V. ELECT. COND.
2000 1 W.
20,000 - 1/4 W.
.0001 600 V.
GANG COND. OSC. COIL
35Y4
FILAMENT CIRCUIT
14 B6
14 A7
14 Q7
50A5
.1 400V.
LINE SWITCH ON V.C.
CHASSIS GROUND
MAZDA #47 PILOT LIGHT
.1 400V.
.1 1/4 W. 10%
250,000 OHM
I.F. 456 KC.
LOOP ANTENNA
SPEAKER
GANG COND.
ELECT. COND.
50A5
PICK UP ARM
14 Q7
1st I.F.
14 A7
2nd I.F.
14 B6
35Y4
PHONO MOTOR
LOOP
ANTENNA
CHASSIS LAYOUT
General
TELEVISION
MODEL 22 A 5C


1LA6
1st I F COIL
1LN5
2nd I.F COIL
1LH4
3LF4
.02 400V
100,000
6 MEG
.01 400 V
.0001 600 V.
.00025
2 MEG VOL CONT
.01 400 V.
10 MEG
.01 400 V
1 MEG
1 MEG
6 MEG.
1/2 MEG.
.0001 600 V
TUNING CONDENSER
OSC. COIL
.02 400 V
ELECTROLYTIC CONDENSER 10 MFD. 150 V.
LOOP ANTENNA
ALL RESISTORS ARE 1/4 WATT 20 % UNLESS OTHERWISE NOTED.
.002 600 V
SWITCH ON VOLUME CONT.
400 10%
FILAMENT 1 1/2 VOLTS
PLATE 90 VOLTS
SPEAKER
GANG COND.
3LF4
1st I.F.
2nd I.F.
1LA6
1LN5
1LH4
LOOP ANTENNA
TUBE LAYOUT
BAT. CABLE
I.F. 456 KC.
General
TELEVISION and RADIO
MODEL No. 21 A 4