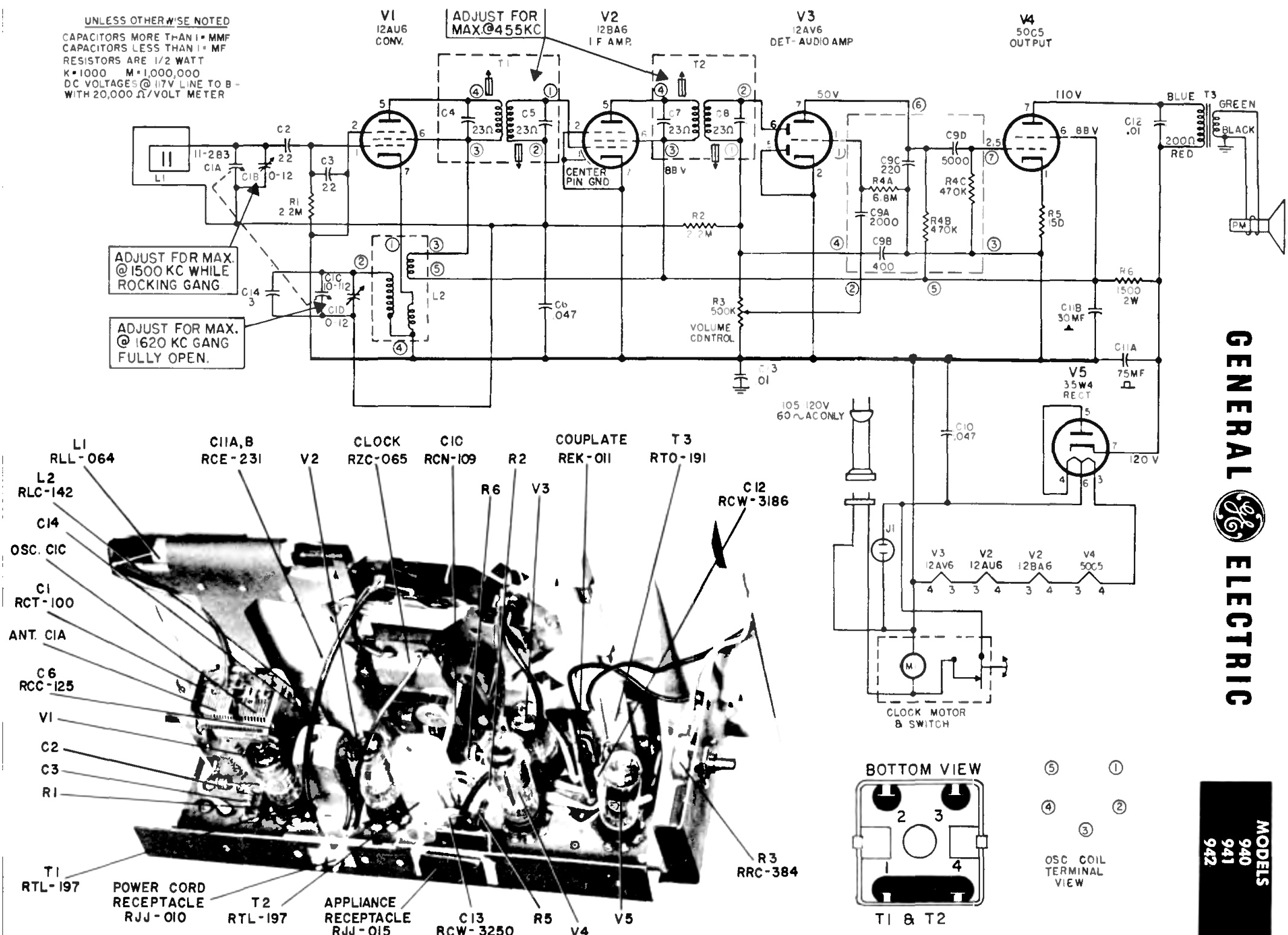
UNLESS OTHERWISE NOTED
CAPACITORS MORE THAN 1 = MMF
CAPACITORS LESS THAN 1 = MF
RESISTORS ARE 1/2 WATT
K = 1000 M = 1,000,000
DC VOLTAGES @ 117V LINE TO B - WITH 20,000 Ω/VOLT METER
V1 12AU6 CONV.
ADJUST FOR MAX.@455KC
V2 12BA6 I F AMP.
V3 12AV6 DET - AUDIO AMP
V4 50C5 OUTPUT
T1
T2
50V
110V
BLUE T3
GREEN
BLACK
RED
200Ω
8BV
8BV
CENTER PIN GND
L1
C1A
C1B 0-12
C2 22
C3 22
R1 2.2M
C4 23Ω
C5 23Ω
C7 23Ω
C8 23Ω
R2 2.2M
C9C 220
C9D 5000
R4A 6.8M
C9A 2000
C9B 400
R4B 470K
R4C 470K
R5 15Ω
C12 .01
PM
ADJUST FOR MAX. @1500 KC WHILE ROCKING GANG
ADJUST FOR MAX. @ 1620 KC GANG FULLY OPEN.
C1C 10-112
C1D 0-12
C14 3
L2
C6 047
R3 500K VOLUME CONTROL
C13 01
R6 1500 2W
C11B 30MF
C11A 75MF
V5 35W4 RECT
105 120V 60 ~ AC ONLY
C10 .047
120 V
J1
V3 12AV6
V2 12AU6
V2 12BA6
V4 50C5
4 3 3 4 3 4 3 4
M
CLOCK MOTOR & SWITCH
L1 RLL-064
L2 RLC-142
C14
OSC. C1C
C1 RCT-100
ANT. C1A
C6 RCC-125
V1
C2
C3
R1
T1 RTL-197
POWER CORD RECEPTACLE RJJ-010
T2 RTL-197
APPLIANCE RECEPTACLE RJJ-015
C13 RCW-3250
R5
V4
V5
R3 RRC-384
C11A,B RCE-231
V2
CLOCK RZC-065
C1C RCN-109
R2
R6
V3
COUPLATE REK-011
T3 RTO-191
C12 RCW-3186
BOTTOM VIEW
2 3
1 4
T1 & T2
⑤ ①
④ ②
③
OSC COIL TERMINAL VIEW
GENERAL ELECTRIC
MODELS 940 941 942