SENSITIVITY AND STAGE GAINS AT ½ WATT OUTPUT OR 1.3 VAC RMS ACROSS VOICE COIL
20 MICROVOLTS @ 1000KC
10X @ 1000KC
40X 1000KC TO 455KC
120X @ 455KC
46X 400 ~
6 VOLTS 35C5 GRID @ 400 ~ FOR 1.3 VAC OUTPUT
V1 R-F 12BA6
V2 OSC CONV 12BE6
V3 I-F 12BA6
V4 DET & AUDIO 12AV6
V5 POWER OUTPUT 35C5
V6 RECT 35W4
T1
T2
T3
T4
T5
L1
ADJUST FOR MAX AT 1500KC.
ADJUST FOR MAX AT 455KC
ADJUST FOR MAX AT 1620KC
ADJUST FOR MAX AT 455KC
CENTER PIN GROUNDED TO CHASSIS
AVC
B-BUS
B+ 90V
RADIO PHONO
RADIO PHONO J3
VOLUME
TONE
PM
LS1
BLUE
BROWN
BLACK
GREEN
RED
YELLOW
RED/YELLOW
BOTTOM VIEW
T1 & T2
105-120V 60~ AC
J2
J1 TOP VIEW
P1 PRONG VIEW
S2
CLOCK MOTOR & SWITCH
T2
TO C4, CIC, & CID
DOT
TO PIN 2 OF V2 & R2
TO R1 & PIN 2 OF V1
TO AVC LINE CIC & CID
COIL VIEWED FROM END OPPOSITE TERMINALS
UNLESS OTHERWISE NOTED
VOLTAGES MEASURED WITH 20,000 OHMS PER VOLT METER AT 117V LINE-NO SIGNAL
RESISTORS IN OHMS - K=1000, M = 1,000,000
CAPACITORS (LESS THAN ONE = MF / MORE THAN ONE = MMF)
FINISH
SPRING
START
VOL. CONT. SHAFT
2¾ TURNS
22 7/8"
V5
RAB-251
V4
T4
V3
T3
V2
C1
V1
V6
CIB
CID
CIF
RJS-182
RJP-045
RHS-146
T5
RTO-157
RHS-110
RHS-108
RWX-054
RMX-287
GENERAL ELECTRIC
MODELS
955
956