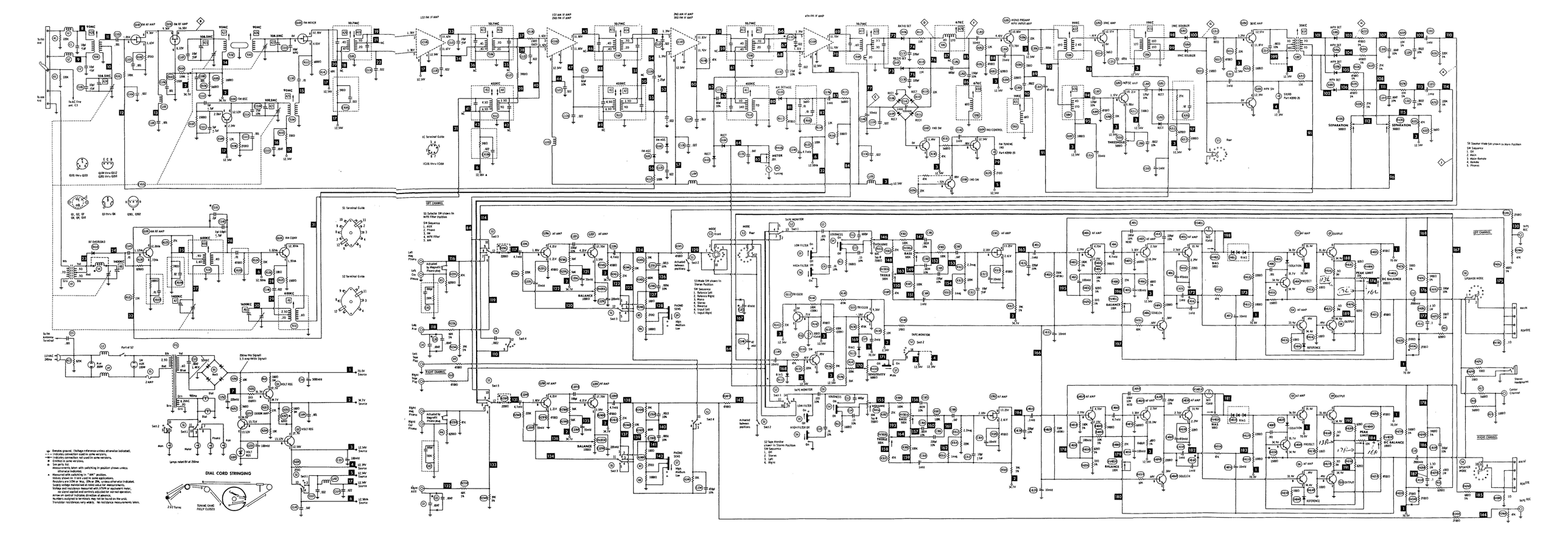
DIAL CORD STRINGING
TUNING GANG FULLY CLOSED
2 1/2 turns
Lamps rated 6V at 250ma
Remote ground. Voltage reference unless otherwise indicated.
Indicates connection used on some versions.
Indicates connection not used in some versions.
Etched in some versions.
Ohms, K=1000
Measurements taken with switching in position shown unless otherwise indicated.
Measured with switching in "AM" position.
Valves shown in 17 are used in some applications
Voltages are DC to chassis, 117VAC unless otherwise indicated. Supply voltage maintained at stated value for measurements. Voltage and resistance measured with VTVM or equivalent meter, on scale(s) applied and controls adjusted for normal operation. Arrow on control indicates direction of advance.
Numbers assigned to terminals may not be found on the unit. Transistor resistances very widely. No resistance measurements taken.
IC Terminal Guide
IC101 thru IC104
Q101 thru Q103
Q104 thru Q112
Q201 thru Q207
Q1, Q2, Q3
Q5 thru Q8
Q301, Q302
S1 Terminal Guide
S2 terminal Guide
S1 Selector SW shown in MPX Filter Position
SW Sequence
1. Phono
2. FM
3. AM
4. MPX Filter
5. AM
S3 Mode SW shown in Stereo Position
SW Sequence
1. Balance Left
2. Balance Right
3. Mono
4. Stereo
5. Reverse
6. Input Left
7. Input Right
S2 Tape Monitor shown in Stereo Position
SW Sequence
1. Off
2. Source
3. Left
4. Right
S4 Speaker Mode SW shown in Main Position
SW Sequence
1. Off
2. Main
3. Main-Remote
4. Remote
5. Phones
LEFT CHANNEL
RIGHT CHANNEL
Actuated by Magnetic Phono plug
Actuated between positions
Actuated between positions
To FM Antenna
To AC Line
To AM Ant.
To Ant. Terminal
To Speaker
Stereo Headphones
Center Channel
RF OVERLOAD
FM MIXER
FM AGC
AM AGC
AM DET AGC
FM DET AGC
MUTING
METER
Tuning
FM TUNING
IND CONTROL
IND SW
MPX UNIT
MPX OUT
MPX SEP
SEPARATION
THRESHOLD
MPX Pilot
MPX Sw
MPX Ind
Rear
Shield
Part #2910-25
Part #2910-26
Part of S2
2 AMP
Fuse
Aux
SW AUX
Mon
Tape
Front
Aux
VOLT REG
VOLT REG
Red
Blk
Yel
Brn
Blue
Org
Wht
Grn
Violet
Gray
Tan
Pink
Lt Blue
Lt Grn
Dk Blue
Dk Grn
Dk Brn
Gold
Silver
Black
Brown
Green
Orange
Yellow
Red
White