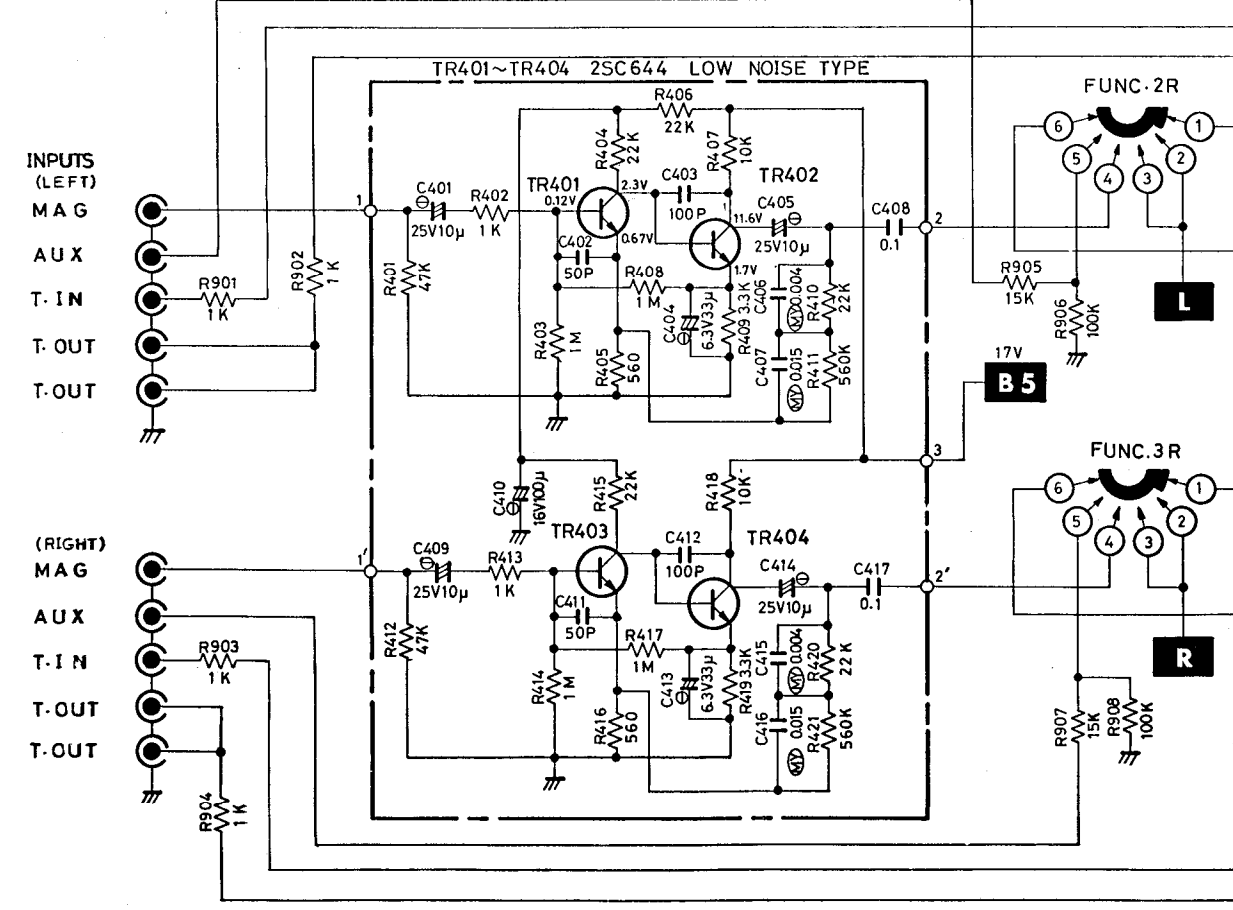
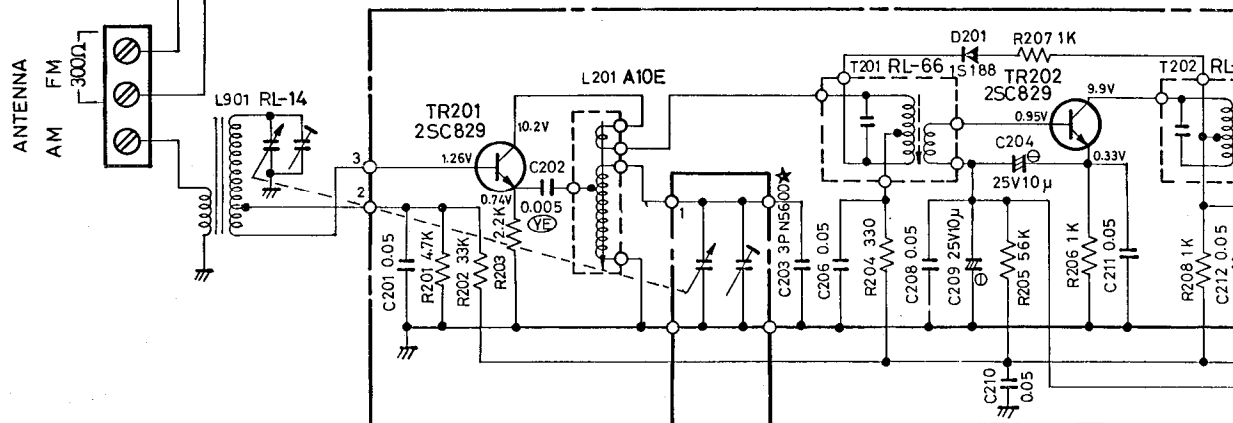
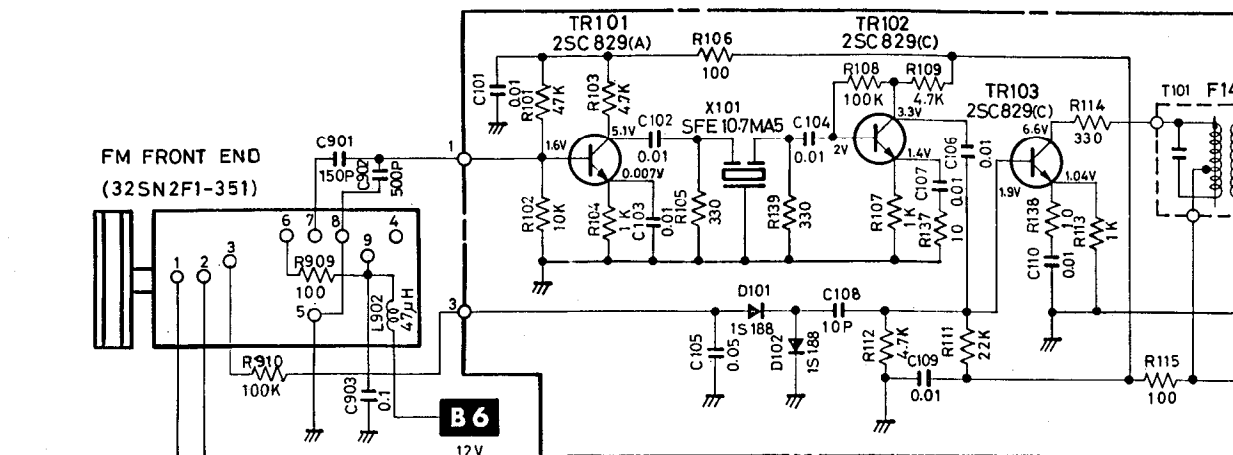


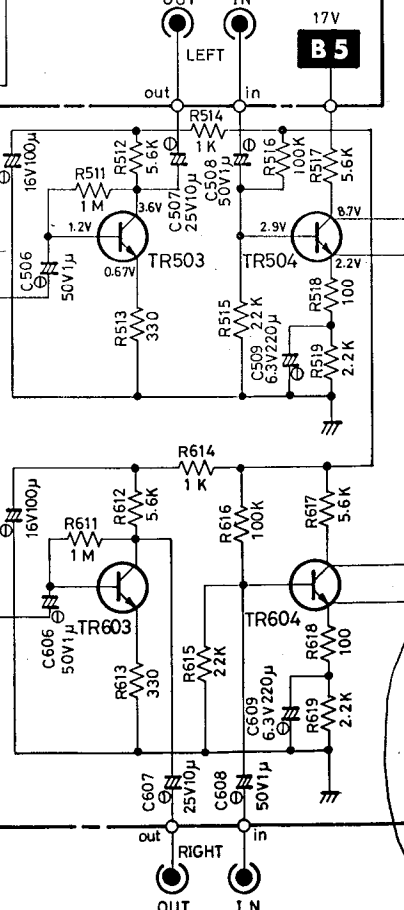
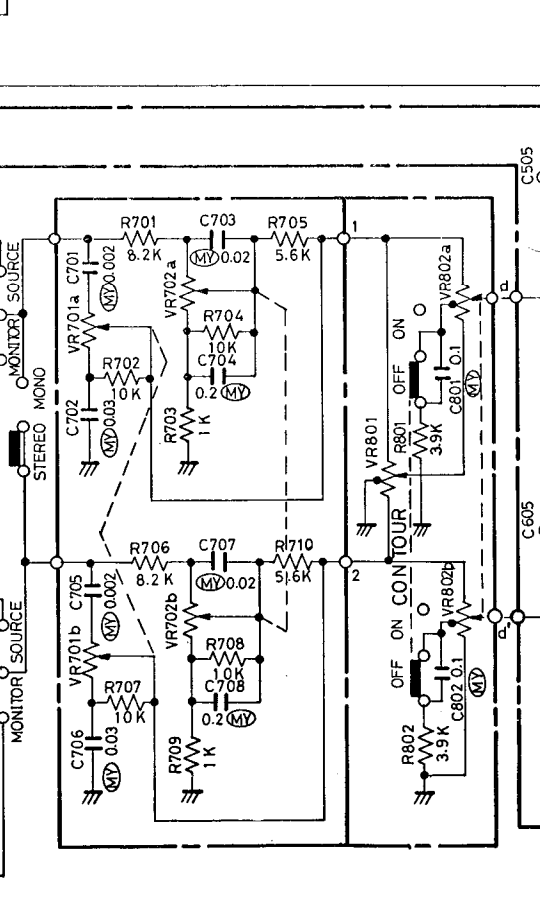
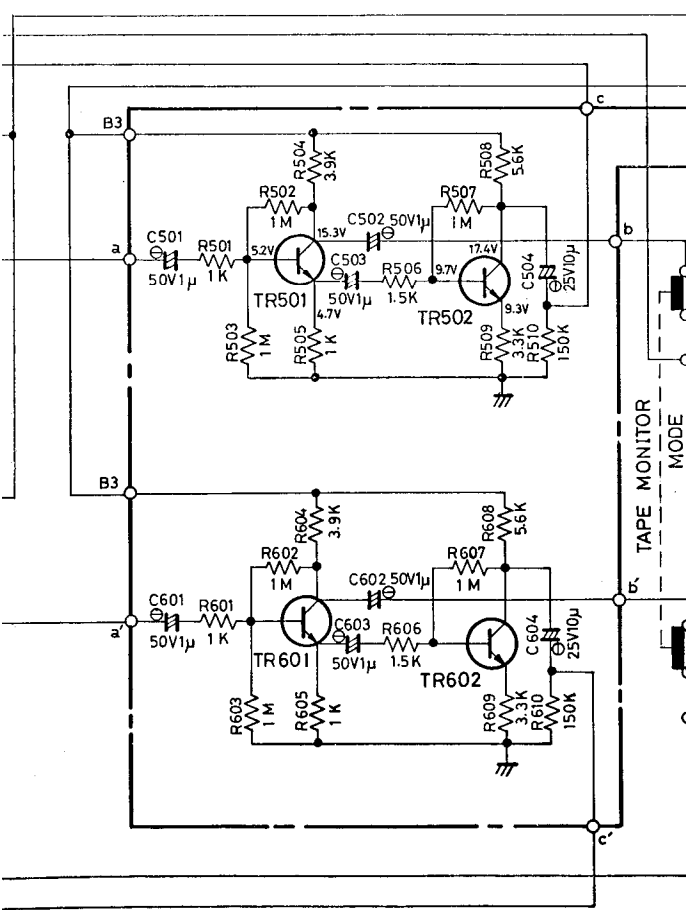
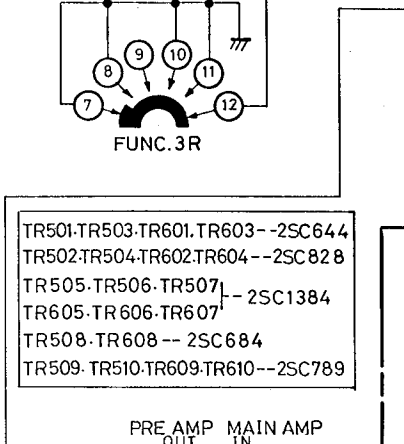
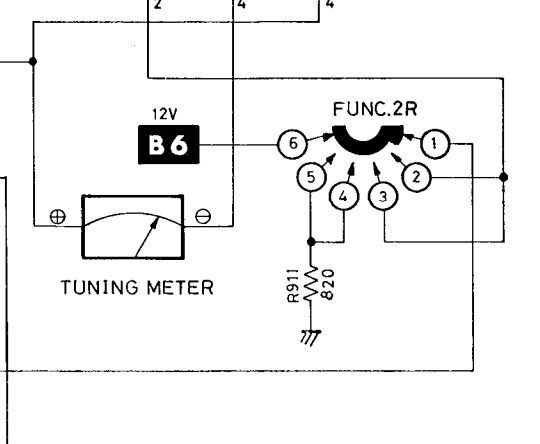
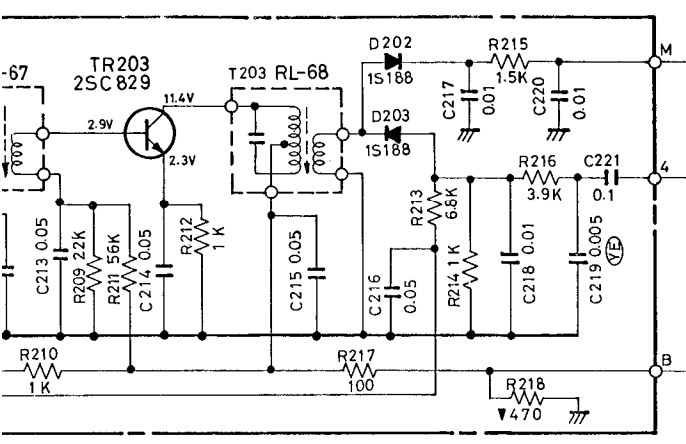
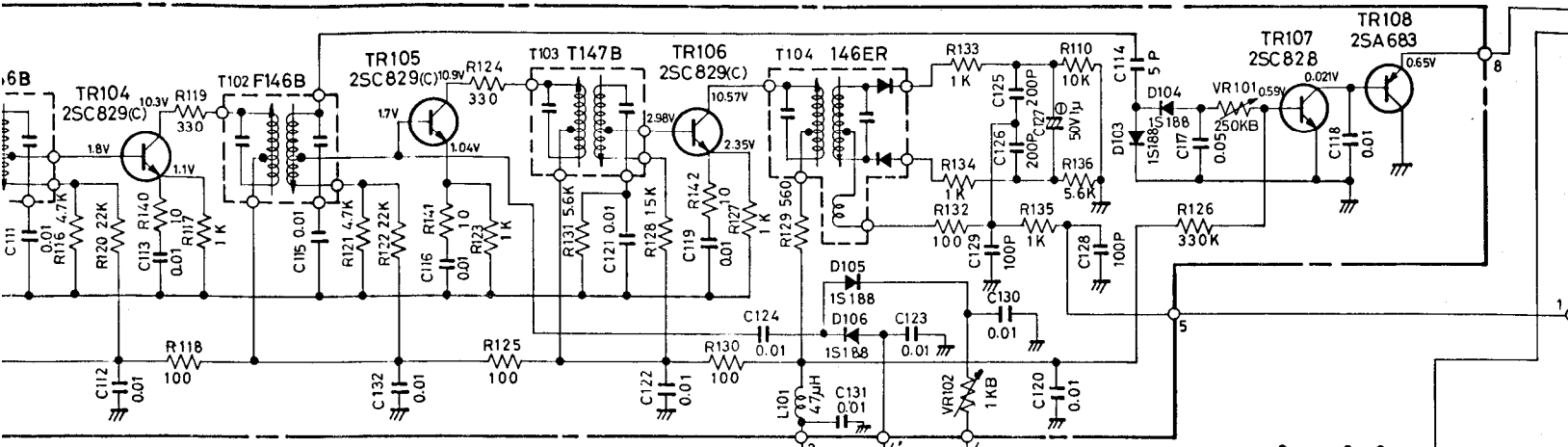
The Harman-Kardon
Model 330B - (SERIES B-2)

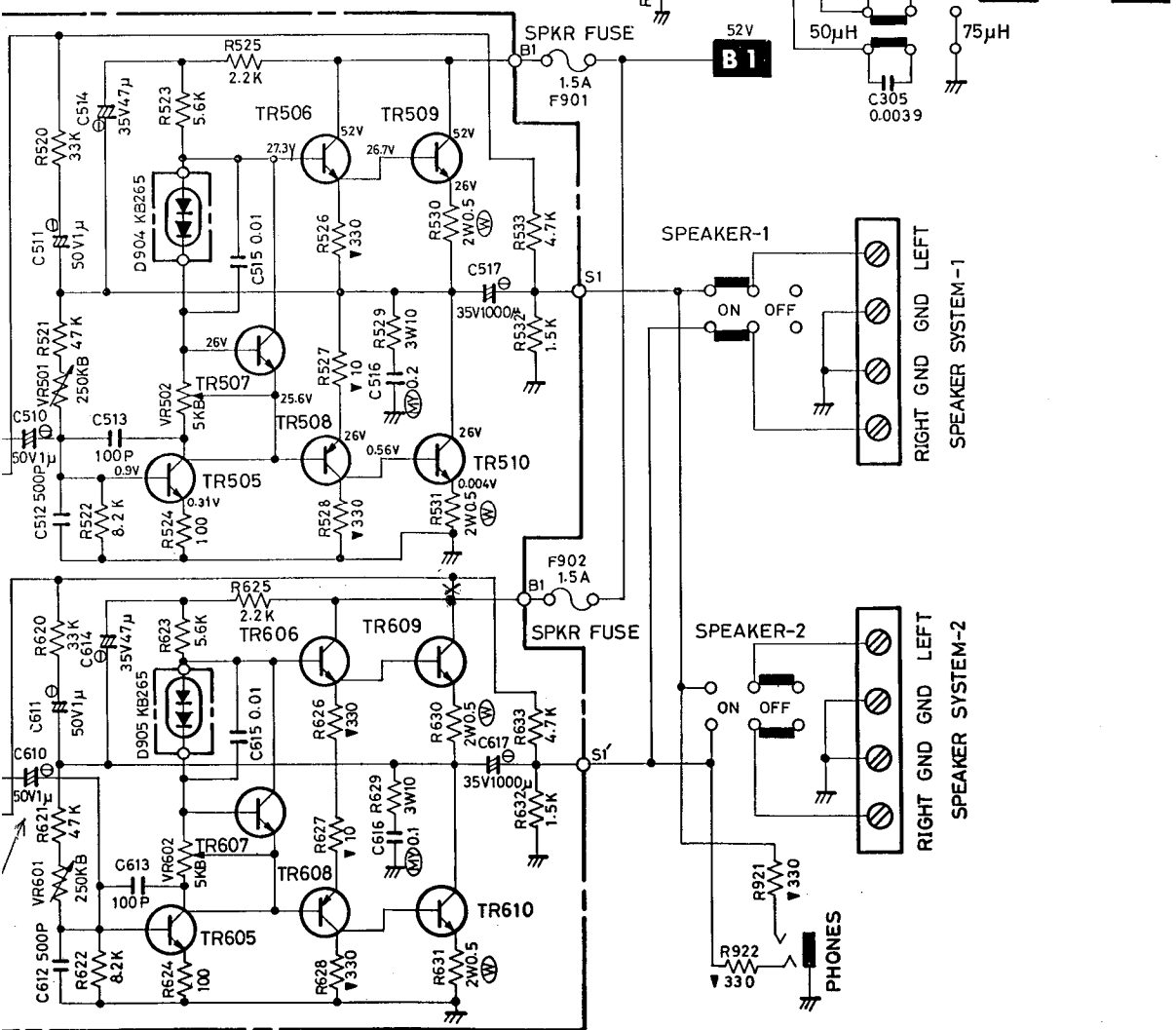
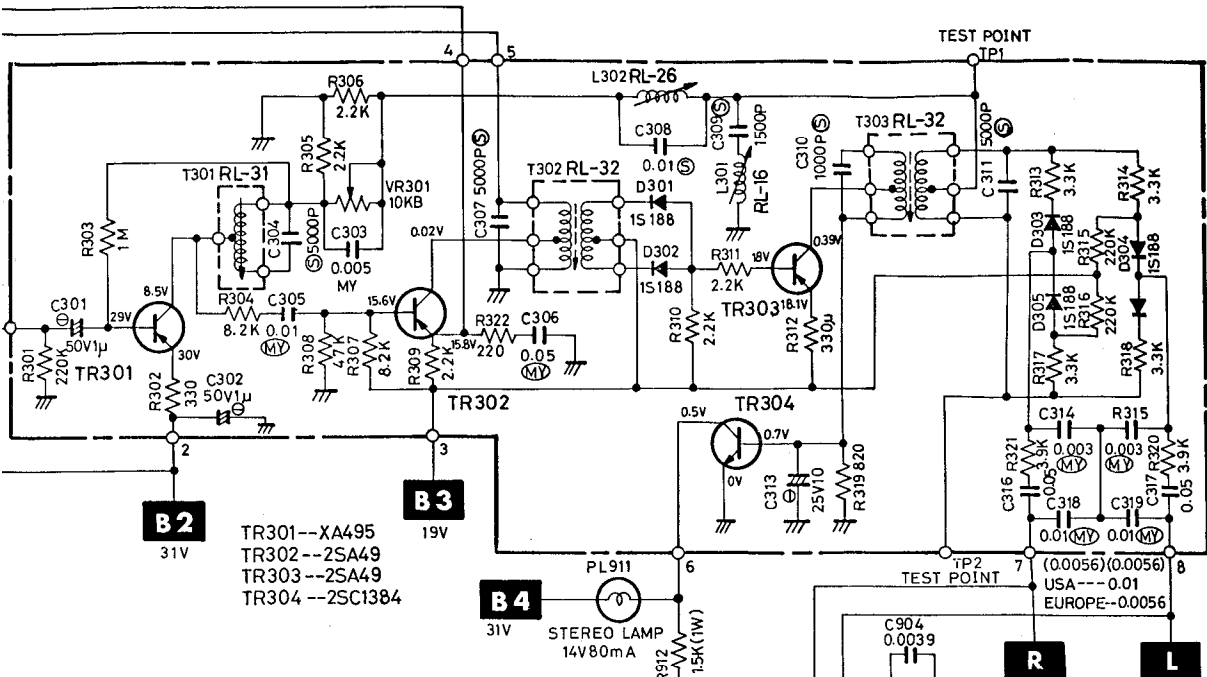
AM/FM Stereo FM
Solid State Receiver

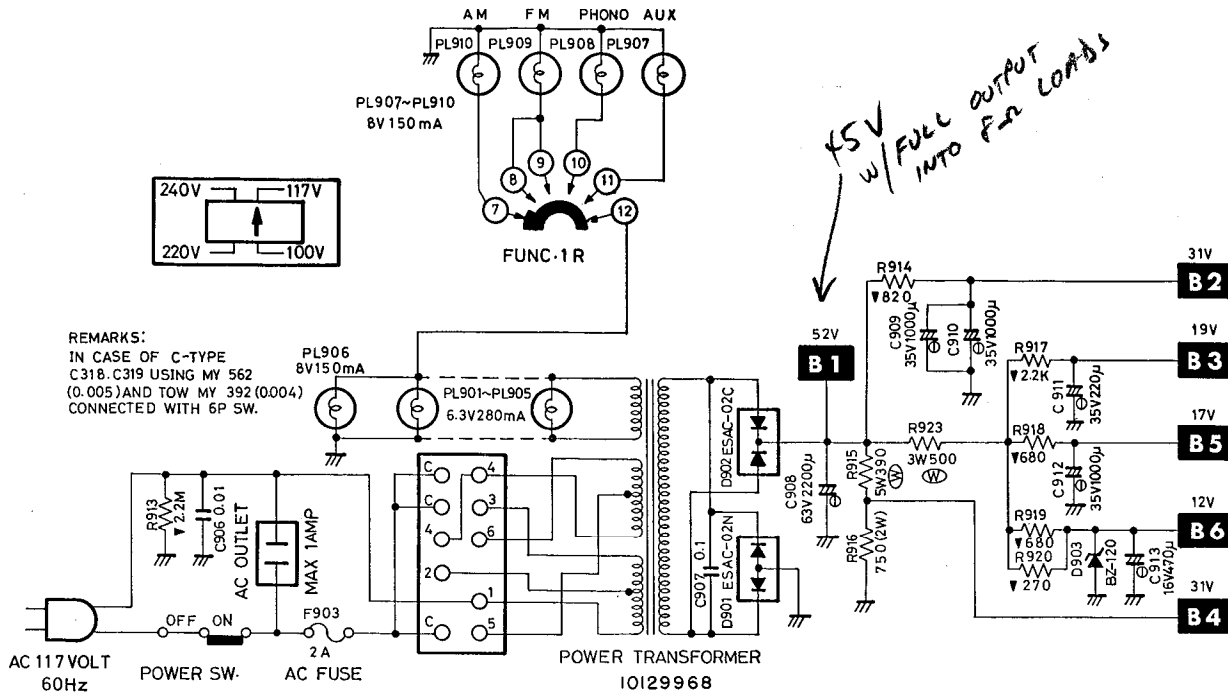
Technical Manual Addendum
Serial Number 7322984 to 7327986

harman/kardon









45V
w/ FULL OUTPUT
INTO 8Ω LOADS

ITEM	SCHEMATIC LOCATION (LAST)
FM IF AMP	R142 C132
AM IF AMP	R218 C221
FM MPX AMP	R322 C319
EQUALIZER	R421 C417
MAIN AMP	R533 R633 C517 C617
TONE CONTROL	R710 C708
VOLUME CONTROL	R802 C802
CHASSIS	R923 C913

(CONTROLS)

- VR301 SEPARATION CONTROL
- VR701a, VR701b TREBLE CONTROL 50KA
- VR702a, VR702b BASS CONTROL 50KA
- VR801 BALANCE CONTROL 250KW
- VR802a, VR802b VOLUME CONTROL 50KB
- VR501, VR601, BALANCE CONTROL
- VR502, VR602, BIAS CONTROL

(RESISTORS)

- 10% TOLERANCE UNLESS OTHERWISE NOTED
- K---KILO OHM
- M---MEGA OHM
- ▽--- COMPOSITION RESISTORS 1/2 WATT
- NON MARK---LOW NOISE TYPE CARBON RESISTORS 1/4 WATT
- ◻--- SQUARE RESISTORS

(CAPACITORS)

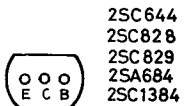
- Ⓜ---MYLAR FILM CAPACITORS
- ★---TEMPERATURE COEFFICIENT CAPACITORS
- Ⓢ---ELECTROLYTIC CAPACITORS
- NON MARK---CERAMIC CAPACITOR
- UNLESS OTHERWISE NOTED IN SCHEMATIC ALL CAPACITORS VALUES ARE EXPRESSED IN MFD
- VOLTAGE READING WITH VTVM FROM THE POINT TO THE CHASSIS GROUND (LINE VOLTAGE 120 VOLT)
- VOLTAGE READING MAY VARY ±20%
- POWER: 25C789 OR 25C1107
- LOW NOISE TRANSISTOR: 25C644 OR 25C693 OR 25C732
- DRIVER: 25C1384 OR 25C1509, 25A684 OR 25A777
- RMS POWER (8Ω) 22W X1 25W X2
- Ⓞ---POLY STYROL CAPACITORS
- ◻---CERAMIC CAPACITORS YE TYPE

ADDENDUM FOR MODEL 330B
SERIAL NUMBER 7322984 TO 7327986

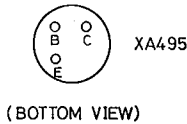
These units are basically an upgraded Model 330A incorporating the following changes:

- a) Power Supply - use new Power Transformer HK no. 10129968
- b) Output Stage - use new Output Transistors HK no. 43030544

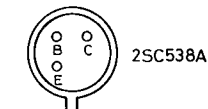
This schematic is the corrected version for the 330B's bearing the above serial numbers.



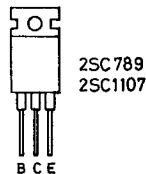
(BOTTOM VIEW)



(BOTTOM VIEW)



(BOTTOM VIEW)



(TOP VIEW)



(BOTTOM VIEW)

