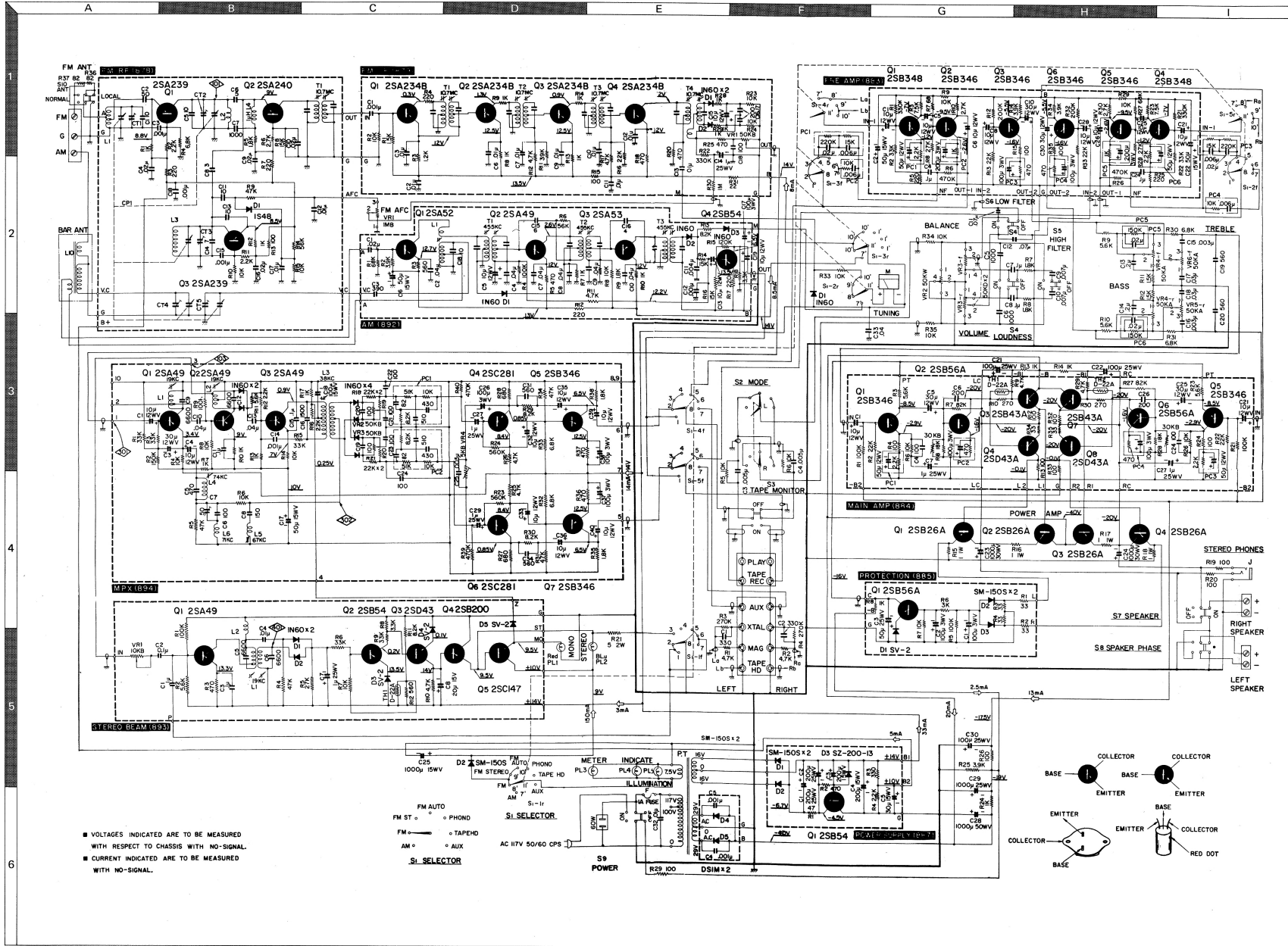




SPECIFICATIONS

Transistors used:	43 transistors, 7 Silicon diodes, 14 Germanium diodes, 5 Zener diodes, 1 Variable Capacitor.
Frequency Range:	FM: 80 — 108 MC AM: 535 — 1605 KC
Sensitivity:	FM: 1.9 microvolts (input required for S/N 20 db) AM: 6 microvolts (input required for S/N 10 db)
Frequency Response:	20 — 20,000 cps ±1/2 db
FM Separation:	More than 35 db
FM Harmonic Distortion:	FM: less than 1% (400 cps 100% modulation)
SCA Rejection:	More than 50 db
Inputs:	MAG 1.5 mV, TAPE HD 1.5 mV, XTAL 80 mV, AUX 100 mV, TAPE PLAY 100 mV, TAPE REC.
Output Power:	40 watts total music power or 20 watts per channel. (IHF Standard at 8 ohms) 17 watts per channel RMS power (at 1% harmonic distortion, 8 ohms.)
Tone Control:	Bass : 100 cps +10 db, -10 db Treble: 10,000 cps +10 db, -11 db
Low Filter:	-10 db at 50 cps
High Filter:	-12 db at 10,000 cps
Loudness Control:	100 cps +10 db, 10,000 cps +5 db (Volume control at -30 db)
Hum and Noise:	Phono -60 db, TAPE HD, -60 db, AUX -72 db (Below rated output, Tone control flat)
Oscillator Radiation:	3 db below FCC requirement.
Special Circuit:	Automatic relay switching stereo multiplex adapter built-in, FM AFC control, FM mono stereo automatic indicator, Low Filter, High Filter, Tape monitor, Front panel Headphone jack.
Power Consumption:	AC 50 — 60 cps, 110 — 120 — 220 — 230 volts, 11 watts (no input), 78 watts (max power)
Dimension:	Width 17 1/4", Height 5 1/4", Depth 14"
Net Weight:	24 lbs.



■ VOLTAGES INDICATED ARE TO BE MEASURED WITH RESPECT TO CHASSIS WITH NO-SIGNAL.
■ CURRENT INDICATED ARE TO BE MEASURED WITH NO-SIGNAL.

FM ST. PHONO
FM STEREO TAPE HD
AM AUX
S1 SELECTOR

AC 117V 50/60 CPS

POWER

