



**TRANSISTOR AND IC**

Q101	3SK30, 2SK19	Q207, Q208, Q211, Q212	2SC372
Q102	2SC535	Q213, Q251, Q402, Q404	2SC372
Q103	SE3001	Q208, Q217, Q218	2SC1000
Q201, Q202, Q203, Q204	2SC381	Q405	2SA640
Q401, Q403	LM703	Q214	2SC540
Q203	LM703	Q215, Q216	2SK30
Q204	TA7061AP	Q218	2SC735

**DIODE**

D201, D202	1S188
D203, D204	1S188
D208	1S188
D405	1S188
D210	1S188
D405	1S188
D210	1S188
D405	1S188
D210	1S188
D405	1S188
D210	1S188
D405	1S188

**SWITCH AND VOLUME**

S201	FM DE EMPHASIS
S301	AM NOISE FILTER
VR201	FM IF GAIN
VR202	FM SIGNAL METER
VR203	FM SEPARATION
VR401	AM AGC SETTING
VR001	FM MUTING LEVEL

- NOTES**
1. ALL RESISTORS IN OHMS ( $K = \times 10^3$ ,  $M = \times 10^6$ ),  $\pm 10\%$ .
  2. ALL CAPACITORS IN FARADS ( $\mu = \times 10^{-6}$ ,  $P = \times 10^{-12}$ ).
  3. TRANSISTORS, IC'S & DIODES MAY BE REPLACED WITH ANY TYPES HAVING COMPARABLE RATINGS.
  4. VOLTAGES MEASURED WITH "VTVM" WITH NO SIGNAL INPUT.
  5. DUE TO CONTINUED RESEARCH FOR IMPROVEMENTS, LUX RESERVES THE RIGHT TO ALTER THE CIRCUIT AND SPECIFICATIONS WITHOUT NOTICE.
  6. COMPONENTS MARKED S201, C258 & C259 ARE FITTED TO ① MODEL ONLY.
  7. C258 & C259 ~ 2700PF ① MODEL ONLY.

**R1500 RF SECTION**