



Note :

- All capacitors are in μF unless otherwise noted, pF: $\mu \mu F$ 50WV or less are not indicated except for electrolytics and tantalums.
 - All resistors are in Ω and $\frac{1}{4}W$ or less unless otherwise specified.
 - \square : nonflammable resistor.
- Note : The components identified by mark \triangle or dotted line with mark \triangle are critical for safety. Replace only with part number specified.
- \square : B+ Line
 - \square : B- Line
 - \square : adjustment for repair.
 - Voltage and waveforms are dc with respect to ground under no-signal conditions.
 - Voltages are taken with a VOM (input impedance $10M \Omega$). Voltage variations may be noted due to normal production tolerances.
 - Signal path.
 - \square : PHONO
 - AE2 : Model for Scandinavian countries, Spain and Portugal.
 - AE1 : Model for other European countries.

IC BLOCK DIAGRAM

