



Note :

- All capacitors are in  $\mu F$  unless otherwise noted, pF:  $\mu \mu F$  50WV or less are not indicated except for electrolytics and tantalums.
- All resistors are in  $\Omega$  and  $\frac{1}{4}W$  or less unless otherwise specified.
- $\square$  : nonflammable resistor.
- Note : The components identified by mark  $\Delta$  or dotted line with mark  $\Delta$  are critical for safety. Replace only with part number specified.
- $\text{---} \text{---} \text{---}$  : B+ Line
- $\text{---} \text{---} \text{---}$  : B- Line
- $\text{---} \text{---} \text{---}$  : 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.
- $\text{---} \text{---} \text{---}$  : PHONO
- AE2 : Model for Scandinavian countries, Spain and Portugal.
- AE1 : Model for other European countries.

IC BLOCK DIAGRAM

