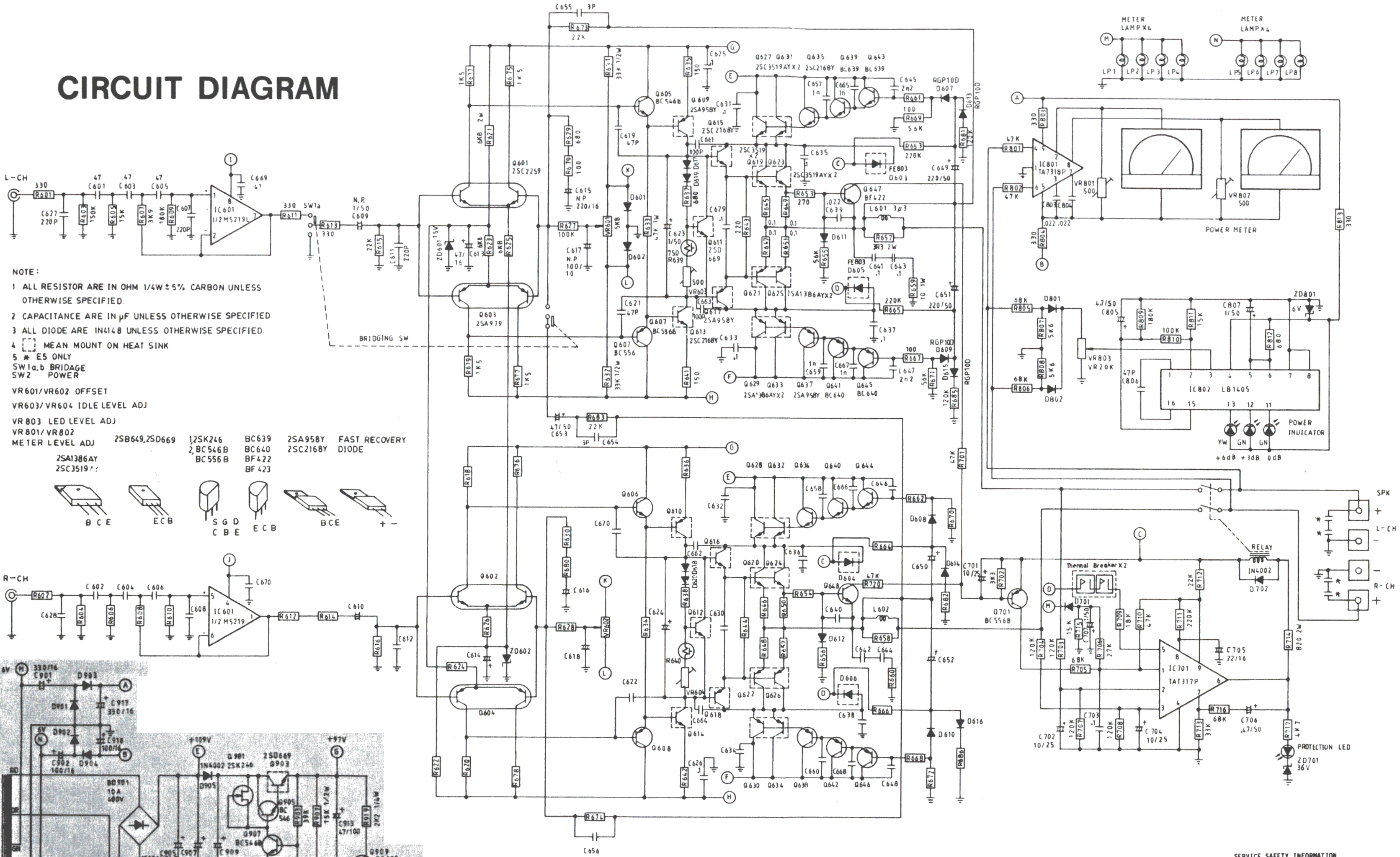
CIRCUIT DIAGRAM



NOTE:

1 ALL RESISTOR ARE IN OHM 1/4W ± 5% CARBON UNLESS OTHERWISE SPECIFIED.

2 CAPACITANCE ARE IN μF UNLESS OTHERWISE SPECIFIED

3 ALL DIODE ARE 1N4148 UNLESS OTHERWISE SPECIFIED.

4 [ ] MEAN MOUNT ON HEAT SINK

5 * E5 ONLY

SW1a,b BRIDAGE
SW2 POWER

VR601/VR602 OFFSET

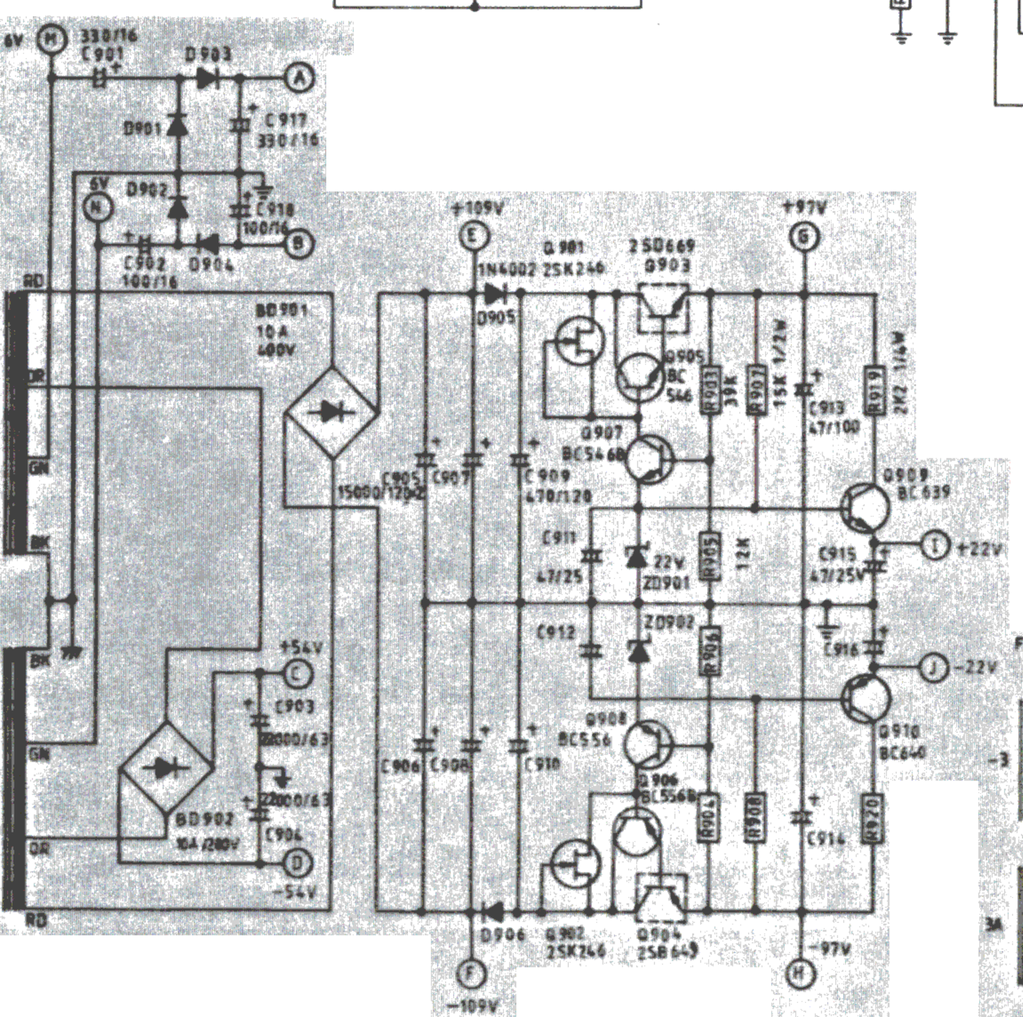
VR603/VR604 IDLE LEVEL ADJ

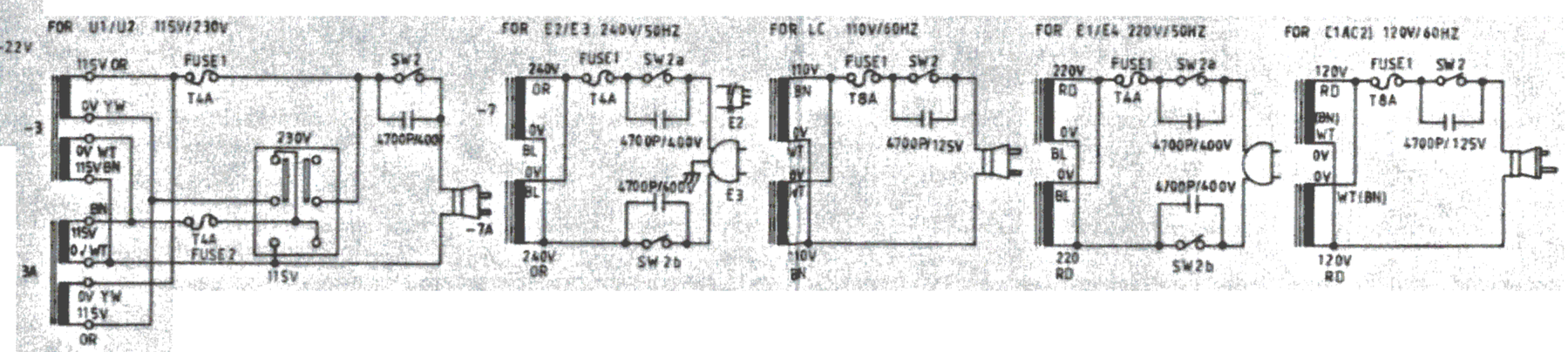
VR803 LED LEVEL ADJ

VR801/VR802 METER LEVEL ADJ

2SB649,2SD669 1,2SK246 2,BC546B BC556B BC639 BC640 BF422 BF423 2SA958Y 2SC2168Y FAST RECOVERY DIODE

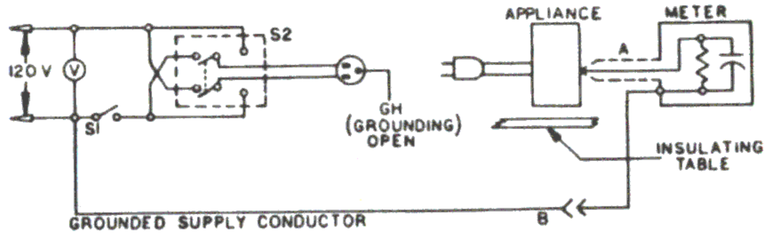
2SA1386AY 2SC3519AY





SERVICE SAFETY INFORMATION

*The components that are identified by shading on the schematic diagram and by shading/mark ⚠ on the parts list are used to prevent shock, fire hazard and excessive X-radiation.

*All of these critical components must be replaced only with the same type identical to those in the schematic diagram and parts list.

*Make appropriate leakage current or resistance measurements to determine that exposed parts are properly insulated from the supply circuit, the leakage current at any accessible part shall be less than 0.5mA, and the measurement circuit is to be as shown below.