



CAUTION:
THIS SCHEMATIC IS PROVIDED FOR USE BY QUALIFIED PERSONNEL.
TO AVOID RISK OF ELECTRIC SHOCK, REFER SERVICING TO QUALIFIED
SERVICE PERSONNEL. DO NOT PERFORM ANY SERVICING BEYOND
THAT EXPLAINED IN THE OPERATING INSTRUCTIONS.

| IC# | +15V | -15V |
|-----|------|------|
| 1 | 8 | 4 |

- NOTES**
- 1) CAUTION: SHOCK HAZARD!!
THIS UNIT CONTAINS HAZARDOUS VOLTAGE. DISCONNECT POWER
AND BE SURE POWER SUPPLY IS DISCHARGED BEFORE
TOUCHING INTERNAL PARTS.
 - 2) UNLESS NOTED, RESISTOR VALUES IN OHMS, 1/4W-5% TOL.
CAPACITOR VALUES IN MICROFARADS, 50V-10% TOL.
 - 3) VOLTAGES ARE MEASURED WITH 1 MEGOHM OSCILLOSCOPE
AND 10 MEGOHM DIGITAL VOLTMETER.
 - 4) VOLTAGES IN RECTANGLES ARE RMS SIGNAL VOLTAGES WITH 15mV IN.
OTHER VOLTAGES ARE D.C. IN CONDITIONS STATED.
 - 5) CIRCUIT GROUND \perp LED GROUND ∇ CHASSIS GROUND ∇

| ① | | | | |
|------------------|----------|---------------|----------|---|
| ② | 4-23-98 | RLB | GM | CREATED NEW CAD FILE USING IMAGER; ORIGINAL WAS CORRUPT NO CHANGE TO DRAWING; SEE ECO 960272 |
| ③ | | | | NO CHANGE |
| REV | DATE | BY | CHK'D | DESCRIPTION |
| SIGNATURES: | | DATE: | | 1180 BORMAN DR. ST. LOUIS, MISSOURI 63146 |
| DRAWN: | REM | | 11/17/93 | |
| CHK'D: | GM | | 11/17/93 | PROJECT NAME: |
| APP'D: | GM | | 11/17/93 | SVT-CL |
| ORIGINAL ISSUED: | | DRAWING NAME: | | PREAMP SCHEMATIC |
| PLOT DATE: | 07-09-98 | DRAWING NO. | | |
| PLOT TIME: | 1:00 | NO. | | 07S519-11 |
| FILE NAME: | 51911H2_ | SCALE: | | NONE |
| | | SHEET: | | 1 OF 1 |