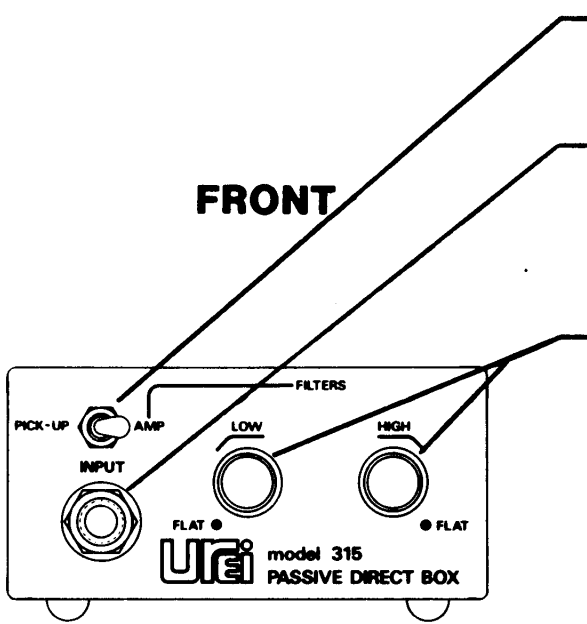


# model 315

## CONTROLS AND CONNECTIONS

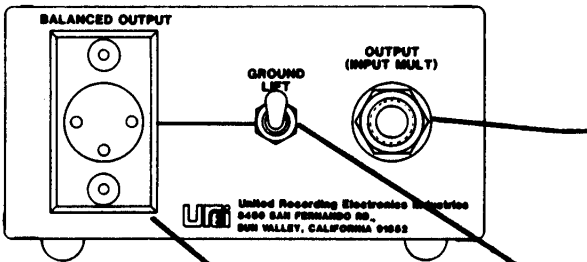


**FRONT**

**INPUT SWITCH.** Selects correct input signal conditioning.

**INPUT JACK.** Connects to guitar, synthesizer or other instrument. May also connect to instrument amplifier output. (Use the correct INPUT SWITCH setting for the source used.)

**FILTERS.** Operate on balanced output to mixer when input is from an amplifier. Not used when input is from an instrument.



**REAR**

**OUTPUT (INPUT MULT.) JACK.** Output to amplifier or speaker, depending on setting of INPUT SWITCH (connected in parallel with input jack).

**GROUND LIFT SWITCH.** The INSTRUMENT INPUT ground is tied to the Direct Box chassis. Pin #1 of the BALANCED OUTPUT connector goes to the chassis through the GROUND LIFT SWITCH. For proper operation of the ground lift switch do not connect Pin #1 to the shell of the BALANCED OUTPUT cable connector.

**BALANCED OUTPUT.** This is a transformer isolated low level signal for connection to a PA or recording mixer microphone input. Pins 2 and 3, signal. Pin 1, shield.



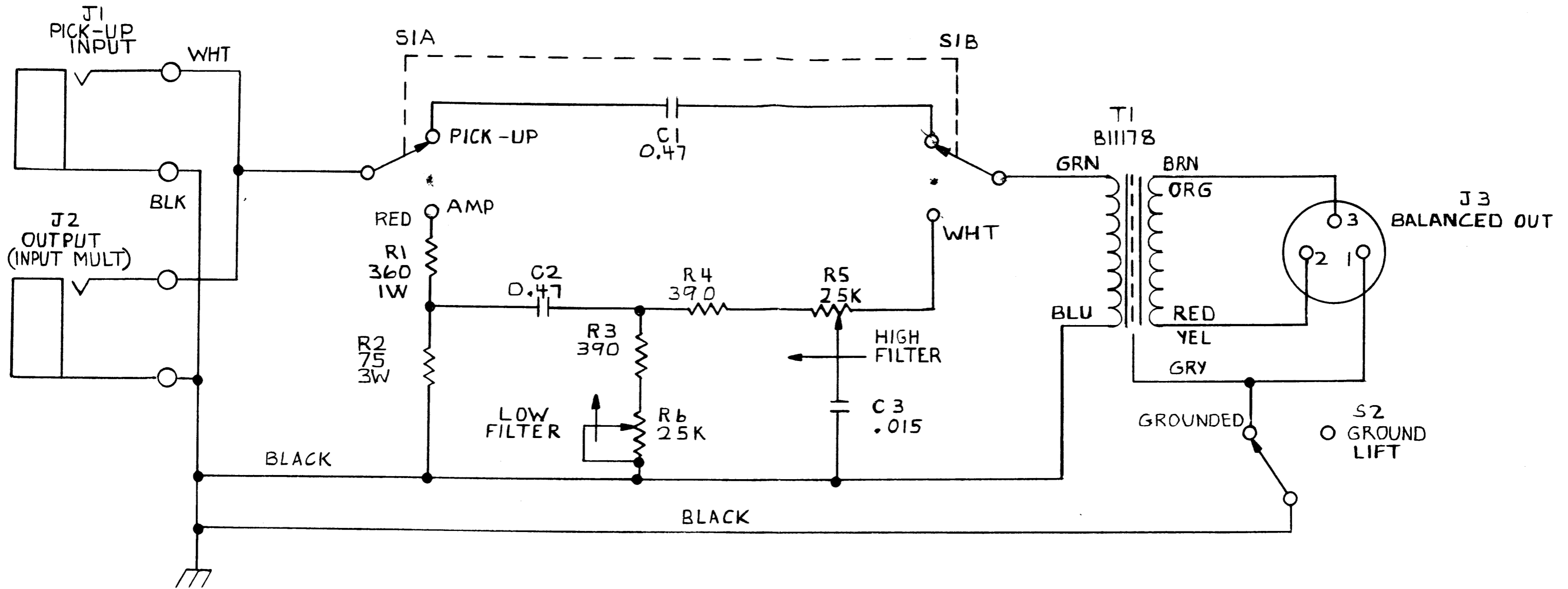
**UNITED RECORDING ELECTRONICS INDUSTRIES**

8460 SAN FERNANDO RD., SUN VALLEY, CALIFORNIA 91352  
TELEX 65-1389 UREI SNVY

(213) 767-1000



**MODEL  
315**



4. → INDICATES CLOCKWISE ROTATION
3. INDICATES CHASSIS GROUND
2. CAPACITOR VALUES ARE IN MICROFARADS
1. RESISTOR VALUES ARE IN OHMS + 5% 1/2W

NOTES: UNLESS OTHERWISE SPECIFIED

|  |                               |  |  |
|--|-------------------------------|--|--|
| <b>UNITED</b><br>RECORDING<br>ELECTRONICS<br><b>INDUSTRIES</b> |                               | REVISIONS                              |  |
|  |                               | <b>SCHEMATIC</b><br>PASSIVE DIRECT BOX |  |
| MODEL<br><b>315</b>  | DATE<br><b>10-2-80</b>        | ISSUE                                  |  |
| DEPARTMENT<br><b>LOS ANGELES CALIFORNIA</b>                    | CHECKED<br><b>P. GOSSELIN</b> | APPROVED<br><b>B 13445A</b>            |  |