

INSTRUCTIONS FOR THE HAFLER DH-202 AMPLIFIER BRIDGING KIT FOR THE DH-200

The DH-202 Amplifier Bridging Kit for the DH-200 consists of a PC-7A circuit board comprising a 6 transistor phase inverting amplifier, a mounting bracket, necessary hardware and connecting wire. Installation may take about an hour. All changes to the amplifier wiring are performed on the right channel - the side nearest the power switch. Only the left channel input will be utilized after conversion so an additional pair of input wires will be connected to that jack to enable it to feed the complete amplifier.

When converted to monophonic operation, the loudspeaker load is to be connected to the two center red (+) outputs only. The right (+) will act as the common and should be attached to the speaker (-). This is what is known as a floating output, for no connection is made to either black ground terminal. It is suggested that once the amplifier has been converted, some clear

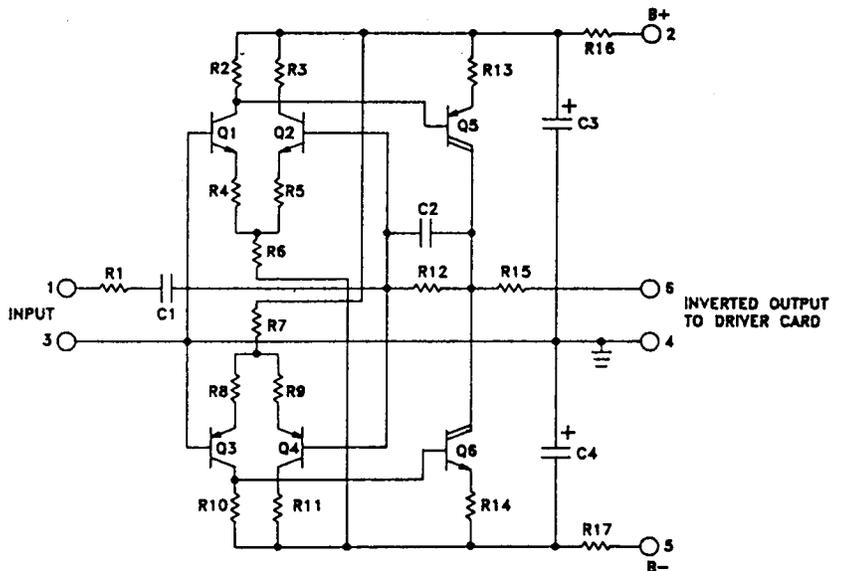
indication be made as to the appropriate connections, and that be attached to the back panel. Because of this floating output, neither side of the output signal may be grounded; such as thru a speaker switching box or head phone adapter that has a common ground between the left and right channels.

For equivalent load impedances, the speaker fuses provide the same power output protection as in stereo operation, but because of individual fuse variations, only one fuse may blow at these levels. It is best to replace both fuses if one blows, as the other may have been weakened.

These installation instructions designate connections in accordance with the DH-200 owner's manual and pictorial diagram, and use the same terminology (i.e. "S" indicates a soldered connection).

KIT PARTS LIST

| | | |
|---|------------------------------|-----------|
| 1 | PC-7 Board | WP-PC7 |
| 1 | Mounting bracket | SM-BRT202 |
| 2 | Screw, Machine, 6-32 x 1/2" | HWH-172 |
| 2 | Screw, Machine, 4-40 x 5/16" | HWH-145 |
| 2 | Nut, 6-32 KEP | HWH-117 |
| 2 | Nut, 4-40 KEP | HWH-105 |
| 1 | Wire, Red #20 GA | 3.0' |
| 1 | Wire, Green #20 GA | 3.0' |
| 1 | Warranty Card | LIT-WAR |



LIMITED WARRANTY

The parts in the DH-202 are warranted for a full year from the purchase date including parts and labor. If a defective component is found on a circuit board or in the kit, simply return the individual part, or if the problem is unknown, return the defective board to the factory, prepaid, together with the serial number and a copy of the dated bill of sale, and it will be repaired or replaced at no charge. This warranty is limited to repair or replacement of the DH-202 bridging module only. Hafler is not responsible for consequential damages. This warranty gives you specific legal rights. You may also have other rights which vary from state to state.

This warranty is void if acid core solder or paste flux has been used.

Hafler

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