

LESLIE 8216 CONSOLE CONNECTOR KIT INSTALLATION INSTRUCTIONS
FOR USE WITH: HAMMOND H-100 Series

LESLIE Speaker 122, 142, or 222

MULTIPLE SPEAKER INSTALLATION: For complete information, see the service manual of the specific model LESLIE speaker to be added.

CONTENTS OF KIT:

1 Console Connector	015644	1 Tremolo Control
1 6 Conductor Cable	017277	015594 brown
2 Wire Nuts	028076	015602 ebony
1 Instructions	035386	015610 ivory
1 Oiler	053025	
5 Insulated Staples	028464	
2 Screws, 8 x 1/2	029132	
2 Screws, 6 x 1/2	029124	

TO INSTALL THE KIT:

1. Mount the Tremolo control switch to the wooden rail in front of the lower manual using the wood screws provided.
2. Route the control cable under the lower manual, through the knee panel into the amplifier section of the console. If no opening is provided, drill a 7/8" hole in the knee panel just under the lower manual.
3. Mount the console connector chassis inside the console within reach of the adapter and control cables, using the wood screws provided.
4. Connect the pot cord from the Tremolo control to the console connector using the wire nuts provided. (See "A" on Fig. 1).
5. Plug the connector chassis cable into the "tone cabinet" socket on the console amplifier.
6. Move the tone cabinet switch on the console amplifier to the "tone cabinet" position. (See "8" on Fig. 1).
7. Plug the Leslie speaker cable into the socket marked "Leslie" on the connector chassis.
8. Set the Leslie tone cabinet volume control at "4".
9. Depress the swell control to maximum and fully extend all drawbars. Sound one chord and one pedal note together. At the same time, adjust the console connector volume control until some distortion is heard, then back the control off until the distortion is eliminated.

10. Adjust the Leslie tone cabinet volume as outlined in the Owner's Manual, and set the console connector tone control to the desired brilliance. The installation is now complete.

Tremolo Control

Tremolo Switch Case

- 012260 brown
- 012278 ebony
- 012286 ivory

Switch Case Cover

- 048702 brown
- 048710 ebony
- 048728 ivory

Switch Knob

- 048066 brown
- 048074 ebony

Switch Retainer (2 req'd) 048108

Switch Only 042911

Ordering Parts:

Standard hardware, connectors, and electronic components should be purchased locally. Non-standard items may be obtained through a Leslie speaker dealer. Orders should include part numbers shown above.

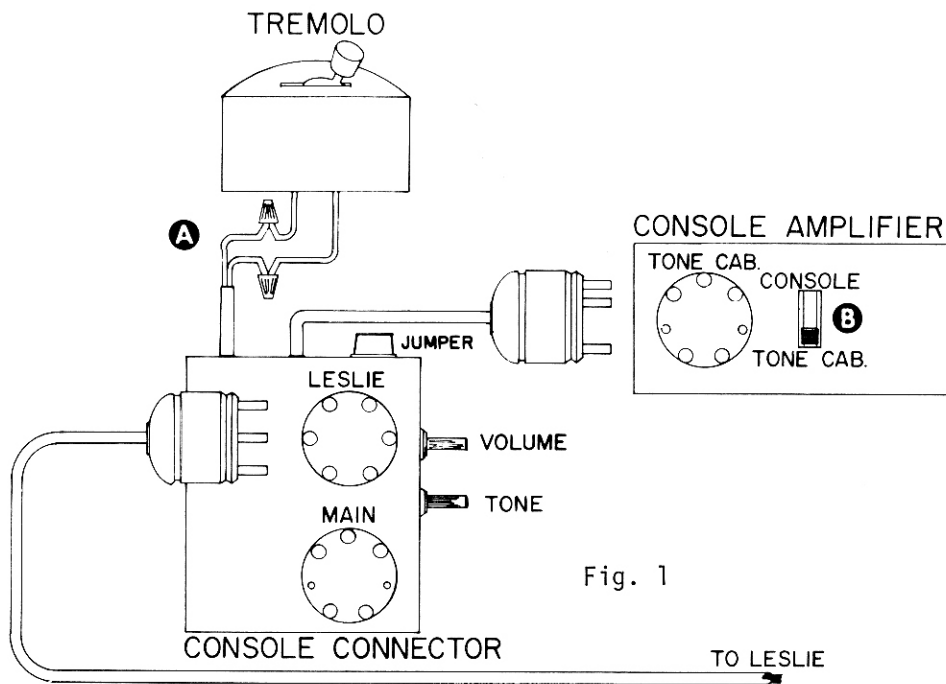
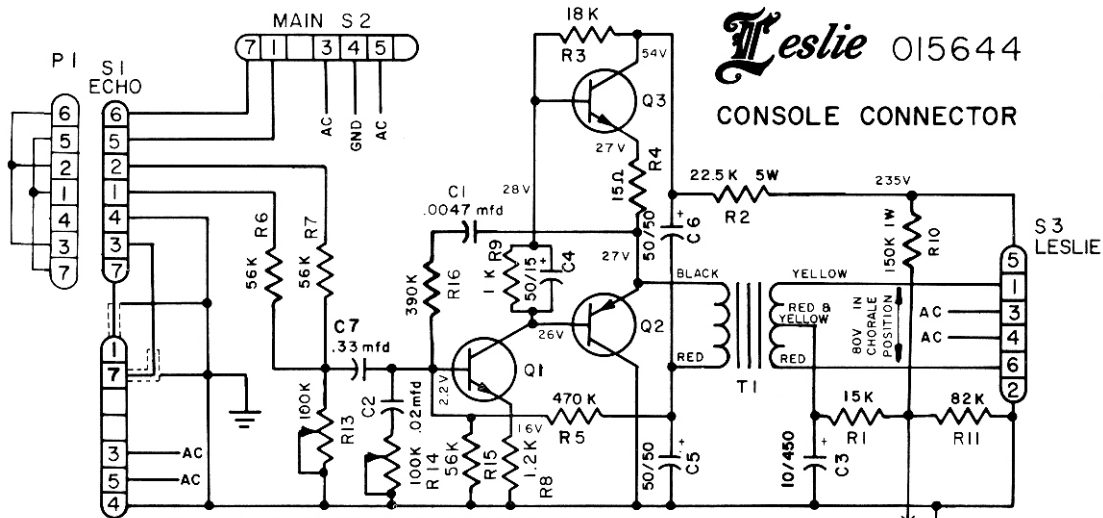


Fig. 1



NOTES: 1) ALL RESISTORS ARE 1/2 WATT, 10% UNO.
 2) PINS 2 & 6 ARE DRILLED TO 3/16 DIA. ON P2.
 3) CONTACTS 2 & 6 ARE PLUGGED ON S2.

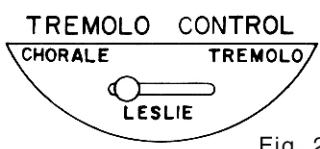
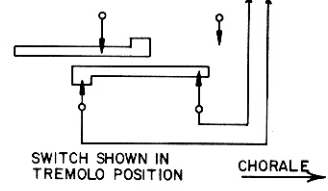
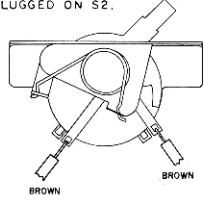
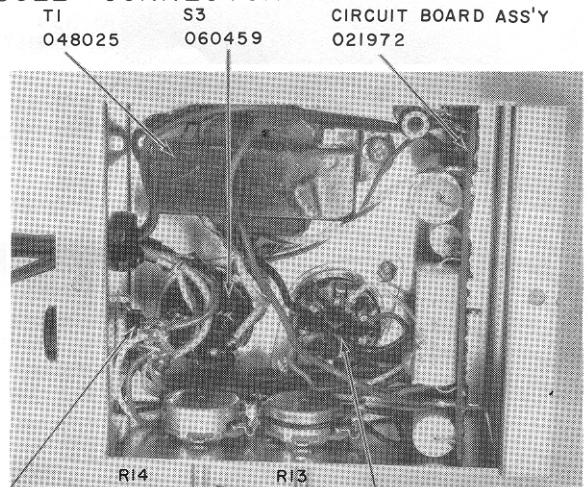
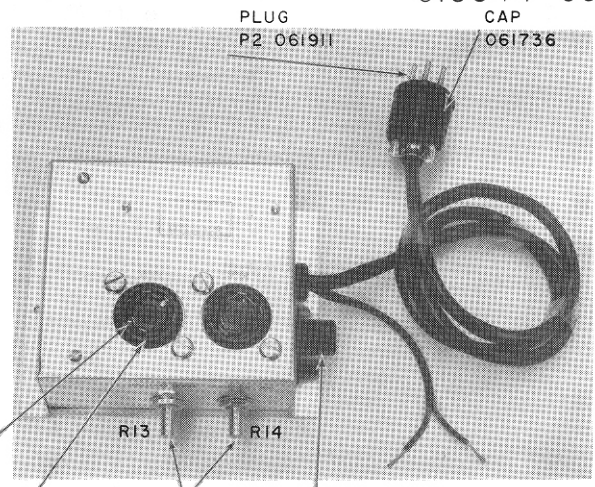


Fig. 2



015644 CONSOLE CONNECTOR



2 PINS 061853
 SOCKET S2 017954
 100K 055186
 PLUG P1 017970

Fig. 3

TI 048025
 S3 060459
 CIRCUIT BOARD ASS'Y 021972
 R14
 R13
 SI 025205
 100K 055186
 S2 017954

Fig. 4

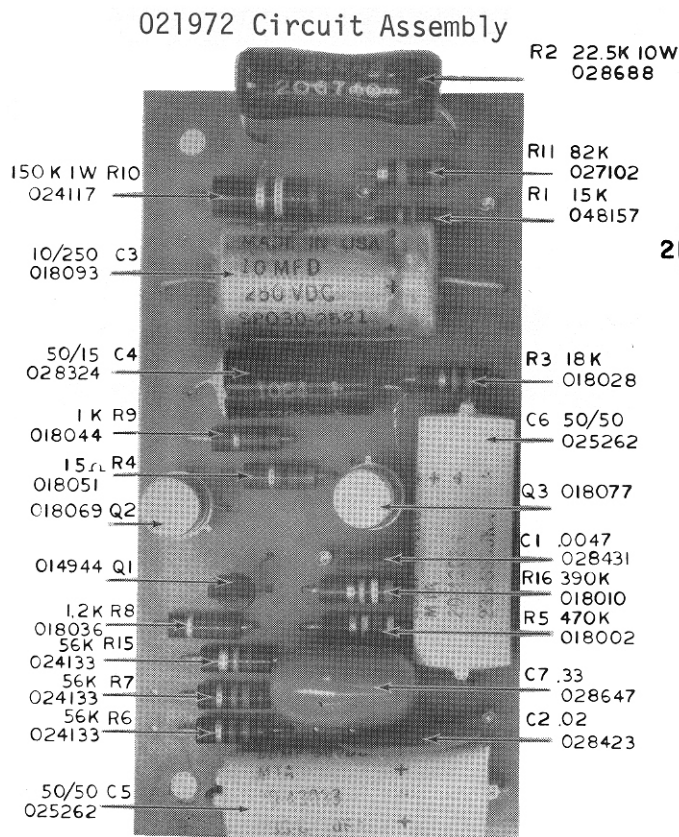
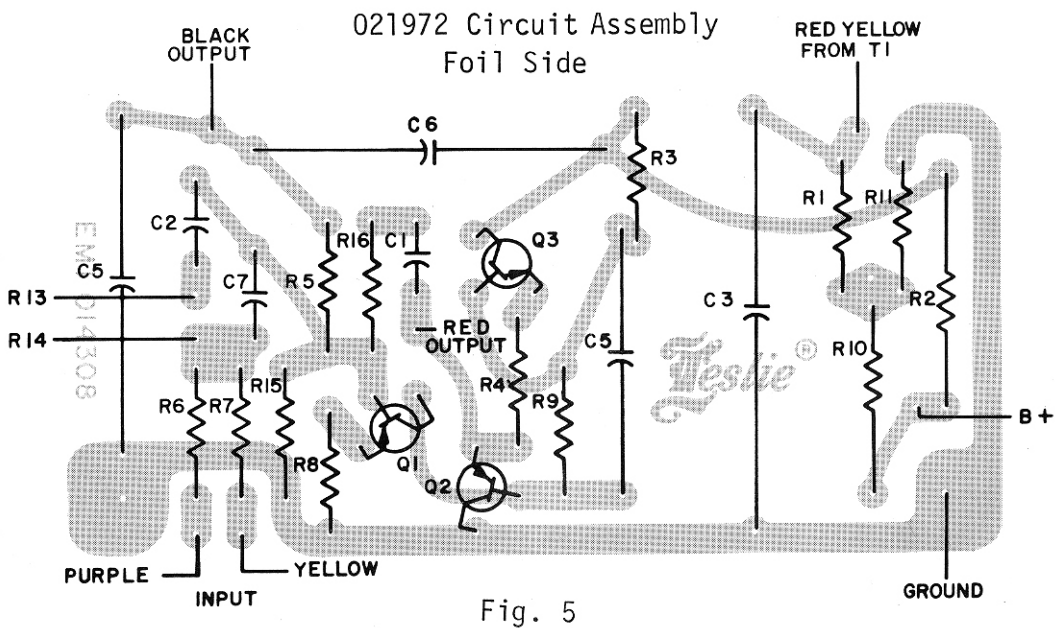


Fig. 6

