

LESLIE CONSOLE CONNECTOR KIT 7272 INSTALLATION INSTRUCTIONS

FOR USE WITH: HAMMOND E-100; K-100 Series

LESLIE Speakers: 120, 125, 225, 145, 147, 147RV, 247, 247RV

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

CONTENTS OF KIT:

1 Console Connector	012617	1 Tremolo Control
1 Console Adapter	027029	012625 brown
1 7 to 5 Adaptor	062091	012633 ebony
1 6 Conductor Cable	017277	012641 ivory
1 Instructions	036434	
5 Insulated Staples	028464	1 Echo Control
1 Oiler	053025	029397 brown
2 Screws, 8 x 1/2	029132	029405 ebony
4 Screws, 6 x 1/2, Blk Oxide	029124	029413 ivory

TO INSTALL THE KIT:

1. Mount the Echo and Tremolo control switches to the wooden rail in front of the lower manual using the wood screws provided.
2. Route the control cables under the lower manual, through the keyboard shelf, and into the amplifier section of the-console. If no opening is provided, drill a 7/8" hole in the keyboard shelf 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. Plug the Echo and Tremolo control cables into the proper sockets on the connector chassis.
5. Remove the 3-pin output plug from the console amplifier and plug it into the adapter socket. (See "A" on Fig. 1.)
6. Insert the adapter plug into the output socket on the console amplifier. (See "A" on Fig. 1.)
7. Insert the 5-pin adapter plug into the "External Speaker" socket on the console amplifier. (See "E" on Fig. 1.)

NOTE: On some models the "External Speaker" socket has 7 contacts. If this is the case, use the 7 to 5 adapter provided. (See "B" on Fig. 1.)

8. Fit the 5-pin adapter socket onto the plug marked "CONSOLE" on the connector chassis. (See "C" on Fig. 1.)
9. Plug the Leslie speaker cable into the socket marked LESLIE speaker on the connector chassis. (See "D" on Fig. 1.)
10. Follow the load resistor setting instructions for the "8 OHM" position as outlined in the Leslie service manual.
11. Adjust the volume as outlined in the LESLIE service manual. The installation is now complete.

PARTS LIST

CONSOLE CONNECTOR

Chassis	012674
Cover	026054
Fuseholder	055178
Fuse. 5 Amp	029280
P2	025437
S3	029652
S4	060459
S5	029298

CONSOLE ADAPTERS

027029	
S2	029246
S2 Cap	013136
P6	013060
P1	019927
P1 Male Insert - Amp	010421
S1	019919
S1 Female Insert - Amp	010397
062091	
P7	024752
S6	029264
Sleeve	029272

Echo Control

Echo Switch Case	
brown	029199
ebony	029207
ivory	029215
Switch Case Cover	
brown	048702
ebony	048710
ivory	048728
Switch Knob	
brown	048066
ebony	048074
Switch Retainer (2)	048116
Switch Only	010249
5-Pin Plug (P3)	021238

Tremolo Control

Tremolo Switch Case	
brown	012260
ebony	012278
ivory	012286
Switch Case Cover	
brown	048702
ebony	048710
ivory	048728
Switch Knob	
brown	048066
ebony	048074
Switch Retainer (2)	048108
Switch Only	042911
2-Pin Plug (P5)	029165

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.

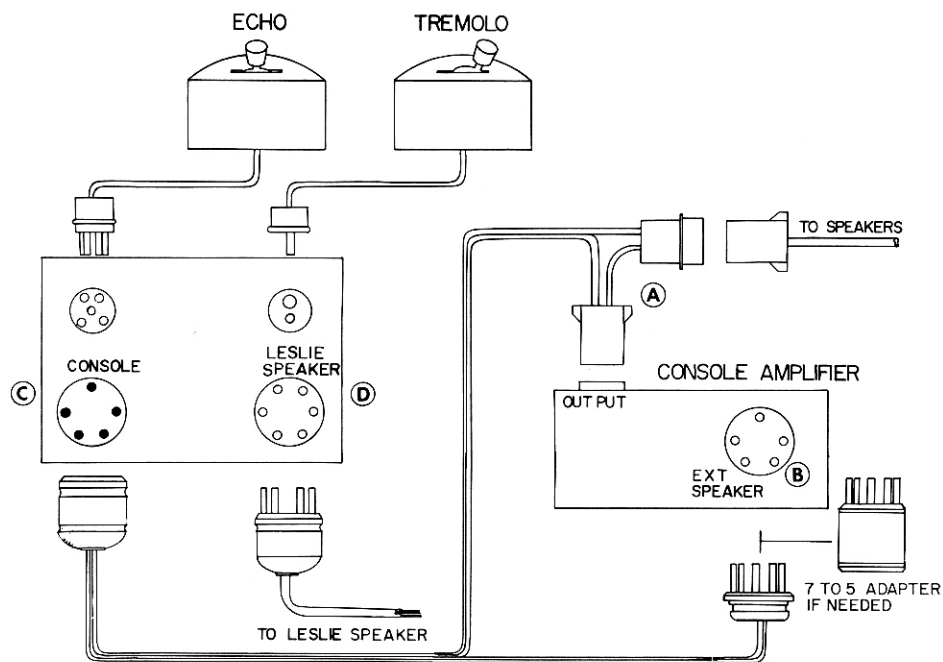


Fig. 1

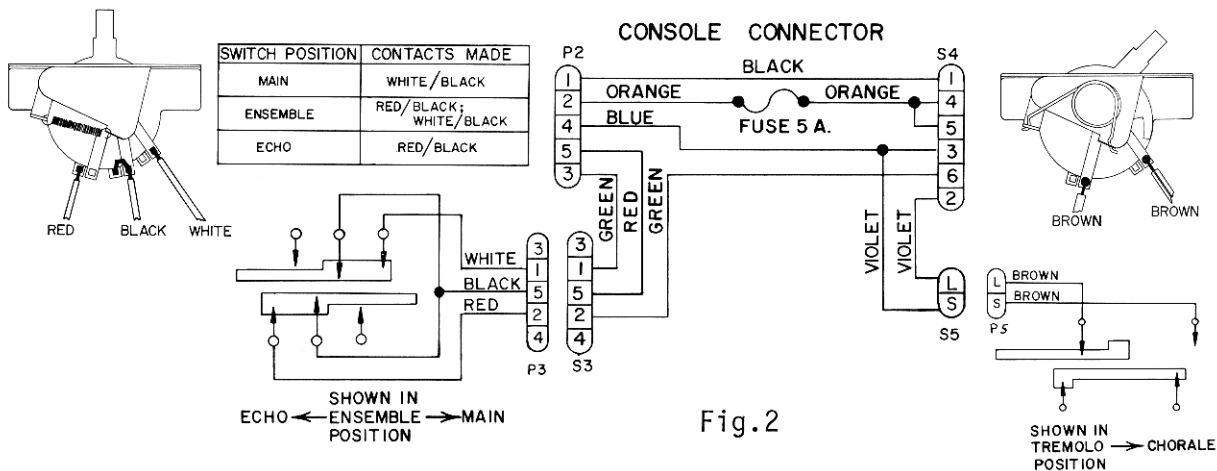


Fig. 2

027029 CONSOLE ADAPTER

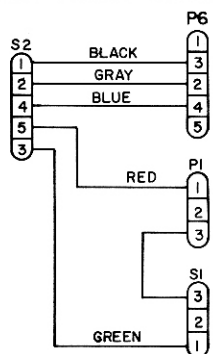


Fig. 3

062091 7-5 Pin Adapter

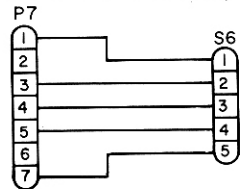


Fig. 4

PLUG & SOCKET PIN LAYOUT

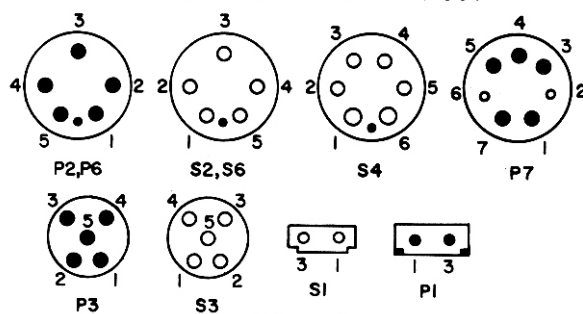


Fig. 5