

LESLIE 9010 CONSOLE CONNECTOR KIT

INSTALLATION INSTRUCTIONS

FOR USE WITH: HAMMOND MODELS L-100 Series, M-100 Series, M1, M2, M3

LESLIE 900 SPEAKER

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	043075	1 Tremolo Control	
1 Console Adapter	042770	brown	043281
1 9-Conductor Cable	021600	ebony	043299
1 Instructions	043398	ivory	043307
12 Insulated Staples	028464		
1 Oiler	052035	1 Echo Control	
2 Screw, 8 X 1/2	029132	brown	042200
6 Screw, 6 X 1/2, Blk. Oxide	029124	ebony	042218
1 Tab Connector Male	029371	ivory	042226
2 Tab Connector Female	029389		
1 Wire Nut	028076	1 Reverb Control	
		brown	043331
		ebony	043349
		ivory	043356

TO INSTALL THE KIT:

1. Mount the Echo, Tremolo and Reverb control switches to the wooden rail in front of the lower manual using the black oxide 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 1" 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, Tremolo and Reverb control cables into the proper sockets on the connector chassis.
5. Plug the leslie Speaker cable into the socket on the connector chassis.
6. Plug the 6-CKT adapter plug into the 6-CKT socket on the connector chassis.
7. Connect the BLUE and GRAY adapter wires to the SWITCHED 117 VAC terminals on the console amplifier.

M1, M2.

- A) Remove the 5-pin plug and socket assembly from the adapter. It is not used in this installation.
- B) Remove the GREEN speaker wire from the "OUTPUT" terminal on the console amplifier and connect it to the screw terminal on the GREEN adapter wire.
- C) Connect the RED adapter wire to the speaker "OUTPUT" terminal on the console amplifier.
- D) Connect the BLACK adapter wire to the speaker "OUTPUT" terminal to which the BLACK speaker wire is connected. DO NOT REMOVE THE BLACK WIRE ATTACHED.
- E) Adjust the volume as outlined in the Leslie Service manual.

M3:

- A) Remove the 5-pin "SPEAKER" plug from the console amplifier and plug it into the 5-contact adapter socket.
- B) Insert the 5-pin adapter plug into the "SPEAKER" socket on the console amplifier.
- C) Adjust the volume as outlined in the Leslie Service Manual.

L-100, M-100:

- A) Cut the wires connecting the 5-pin plug and socket assembly to the adapter at a point just behind the screw terminals. It is not used in this installation.
- B) Strip the wires 1/4 inch and solder the tab connectors provided in the adapter package to the wires as follows: RED - Male; BLACK - Female; GREEN - Female.
- C) Remove the GREEN wire from the "SIGNAL" terminal on the console speaker and connect it to the RED adapter wire. Insulate with plastic sleeve provided.

NOTE: On some models both a RED and GREEN wire are connected to this terminal. If this is the case, remove the tab connectors from the RED and GREEN speaker wires and the RED adapter wire. Strip 1/4 inch and connect all three using the wire nut provided in the adapter package.

- D) Connect the GREEN adapter wire to the "SIGNAL" terminal on the console speaker.
- E) Connect the BLACK adapter wire to the extra tab on the "GROUND" terminal on the console speaker. DO NOT REMOVE THE BLACK WIRE ATTACHED.
- F) Adjust the volume as outlined in the Leslie Service Manual.

PARTS LIST

CONSOLE CONNECTOR

Chassis	043059		
Cover	061960		
Fuseholder	055178		CONSOLE ADAPTER
Resistor, 32 ohm, 10W	029769		
S1	061713	P4	023259
S2	043265	P4 Insert (5)	023309
S3	042077	P6	021238
S4	042119	S6	033670
S5	042093	S6 Cap	029231

ECHO CONTROL

TREMOLO CONTROL

REVERB CONTROL

Echo Switch Case

brown	029199
ebony	029207
ivory	029215

Tremolo Switch Case

brown	040543
ebony	040550
ivory	040568

Reverb Switch Case

brown	040576
ebony	040584
ivory	040592

Switch Case Cover

brown	048702
ebony	048710
ivory	048728

Switch Case Cover

brown	048702
ebony	048710
ivory	048728

Switch Case Cover

brown	048702
ebony	048710
ivory	048728

Switch Knob

brown	048066
ebony	048074

Switch Knob

brown	048066
ebony	048074

Switch Knob

brown	048066
ebony	048074

Switch Retainer (2)	048116
Switch Only	010249
4 CKT Plug (P5)	042101
Insert (3)	023309

Switch Retainer (2)	048116
Switch Only	010249
3 CKT Plug (P3)	042085
Insert (3)	023309

Switch Retainer (2)	048116
Switch Only	010249
3 CKT Plug P2	043323
Insert (3)	023556

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.

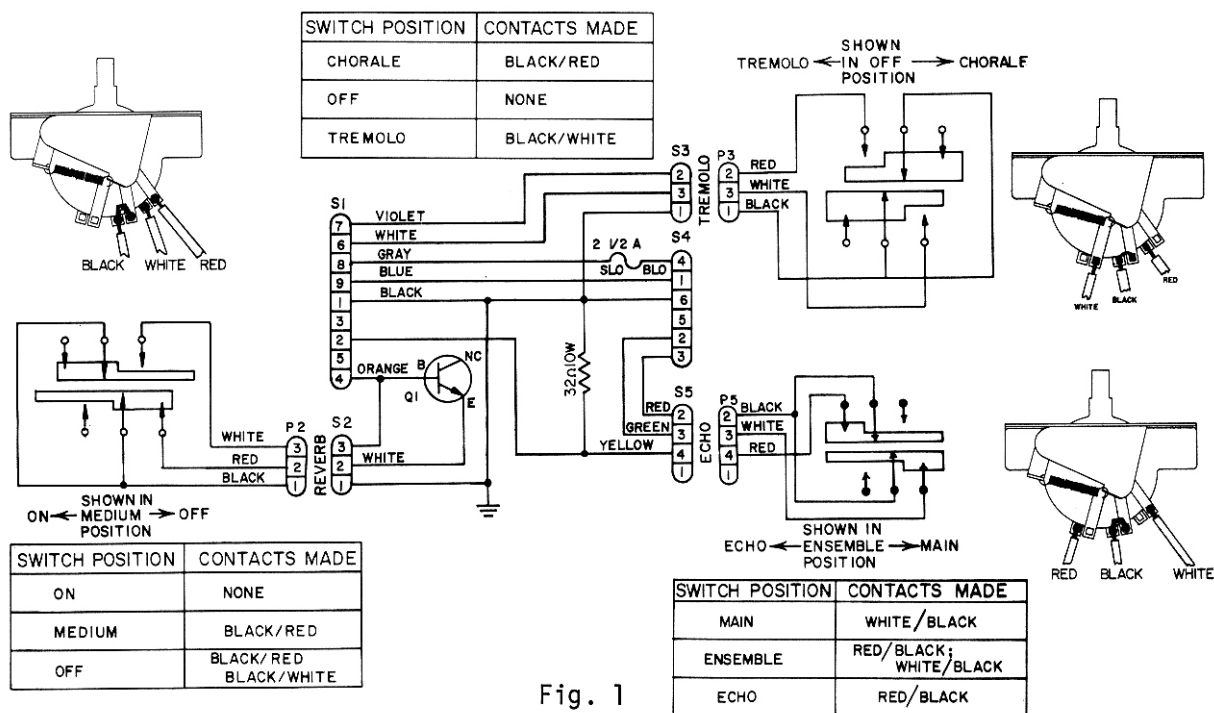


Fig. 1

042770 Adapter

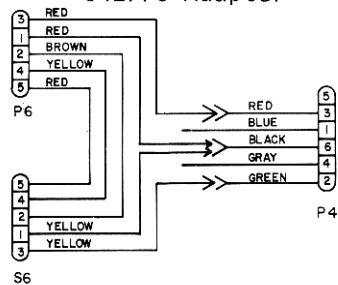


Fig. 2

Plug & Socket Pin Layout

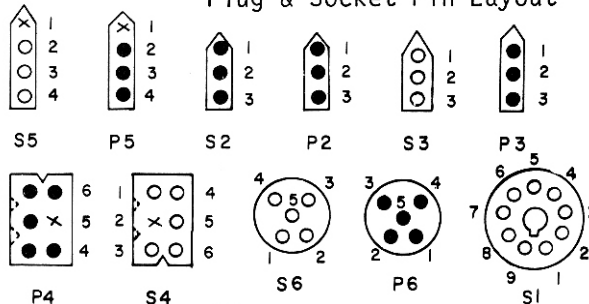


Fig. 3