## LESLIE 8010 CONSOLE CONNECTOR KIT

#### FOR HAMMOND ORGANS

M-100 122, 222, 122RV, 142, 222, 222RV

L-100 SERIES 122, 142, 222

M-1, 2, 3 122, 122V, 122RV, 222, 222RV, 142

### CONTENTS OF KIT:

1	Console Connector	038208	1 Tremolo	1 Tremolo Control	
1	Console Adapter	042770	brown	042168	
1	6-Conductor Cable	017277	ebony	042176	
1	Instructions	034587	ivory	042184	
6	Insulated Staples	028464			
1	Oiler	052035	1 Echo Cor	1 Echo Control	
2	Screw, 8 x 1/2	029132	brown	042200	
4	Screw, 6 x 1/2	029124	ebony	042218	
1	Tab Connector Male	029371	ivory	042226	
2	Tab Connector Female	029389			
1	Wire Nut	028076			

### 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 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 and Tremolo 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 <u>SWITCHED</u> 117 VAC terminals on the console amplifier.

# M1, M2:

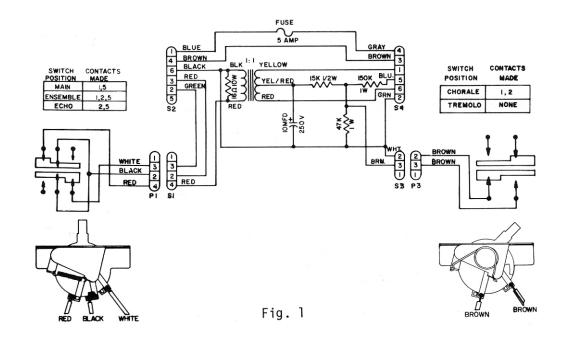
- A) Remove the 5-pin plug and socket assembly from the adapter. It is not used in this installation.
- B) Remove the GREEN speaker wire from the "OUTPUT" terminal on the console amplifier and connect it to the screw terminal on the GREEN adapter wire.
- C) Connect the RED adapter wire to the speaker "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.

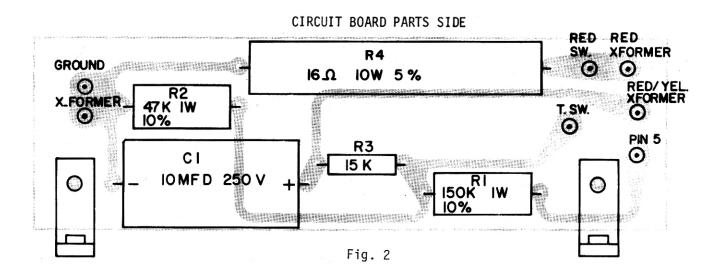
#### **M3**:

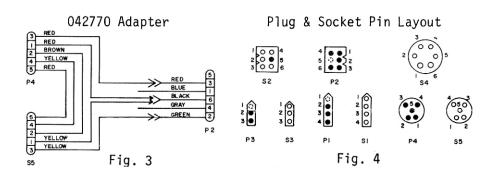
- A) Remove the 5-pin "SPEAKER" plug from the console amplifier and plug it into the 5-contact adapter socket.
- B) Insert the 5-pin adapter plug into the "SPEAKER" socket on the console amplifier.
- C) Adjust the volume as outlined in the Leslie Service Manual.

## 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 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.
- 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

<b>CONSOLE CON</b>	NNECTOR	<b>CONSOLE ADAPTER</b>	
Chassis	041921	P2	023259
T1	048025	P2 Insert	023309
C1	018093	P4	021238
R1	024117	S5	033670
R2	018457	S5 Cap	029231
R3	048157		
R4	022343		
S1	042093		
S2	042119		
S3	042077		
Insert	023556		
Circuit Assy	039032		
Fuseholder	055178		
Fuse	029280		

ECHO CONTROL		TREMOLO CONTROL		
Echo Switch Case		Tremolo Switch Case		
brown	029199	brown	012260	
ebony	029207	ebony	012278	
ivory	029215	ivory	012286	
Switch Case Cover		Switch Case Cover		
brown	048702	brown	048702	
ebony	048710	ebony	048710	
ivory	048728	ivory	048728	
Switch Knob		Switch Knob		
brown	048066	brown	048066	
ebony	048074	ebony	048074	
Switch Retainer (2)	048116	Switch Retainer (2)	048108	
Switch Only	029629	Switch Only	042911	
4-ckt Plug	042101	3-ckt Plug	042085	
Insert	023309	Insert	023309	

# **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.