

LESLIE 7053 CONSOLE CONNECTOR KIT
FOR WURLITZER ORGANS

See Leslie Price Sheet For Speaker-Console Combinations

The Leslie 7053 Console Connector Kit connects Wur1itzer consoles to a single Leslie speaker. The kit includes a console connector, two Echo controls to allow the organist to channel each manual independently into the Leslie, into the console's built-in speaker system, or through both. The kit also includes a Tremolo control to allow the organist to run the Leslie rotors at the fast (Tremolo) speed, the slow (Chorale) speed or turn them off with the brake accessory.

CONTENTS OF KIT:

1 Console Connector	035675	1 Tremolo Control
1 6 Conductor Cable	017277	032185 brown
1 Instructions	035691	032193 ebony
3 Cable Clamps	032821	032201 ivory
1 Oiler	053025	
5 Insulated Staple	028464	2 Echo Control
5 Screw, 8 X 1/2	029132	032151 brown
6 Screw, 6 X 1/2	029124	032169 ebony
		032177 ivory

CONTENTS OF BRAKE KIT:

1 Brake Tube Chassis with Interceptor	032227
1 5 Conductor Cable	029843
1 115C5T Brake Tube	032219
2 Chassis Mounting Brackets	033803
1 Insulation, Cork	033811

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 and pass them through the opening at the extreme right of the keyboard shelf. If no opening is provided, drill a 7/8" hole in the keyboard shelf just under the lower manual.
3. Mount the 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. Unplug the 6 pin "Speaker" plug from the console amplifier and plug it into the interceptor socket (see "A" on Fig. 1).
6. Plug the interceptor plug into the "Speaker" socket on the console amplifier. (See "A" on Fig. 1).
7. Plug the Leslie speaker cable into the socket marked "Leslie" on the connector chassis. Route the cable down the side and along the bottom of the organ console. Secure it with the cable clamps provided. (See "C" on Fig. 1).
8. Plug the adapter power cord into a switched 117 VAC socket on the console amplifier (See "B" on Fig. 1).
9. Follow the load resistor setting instructions for the "Open" position as outlined in the Leslie service manual.
10. Adjust the volume as outlined in the Leslie service manual. The installation is now complete.

TO INSTALL THE BRAKE ACCESSORY:

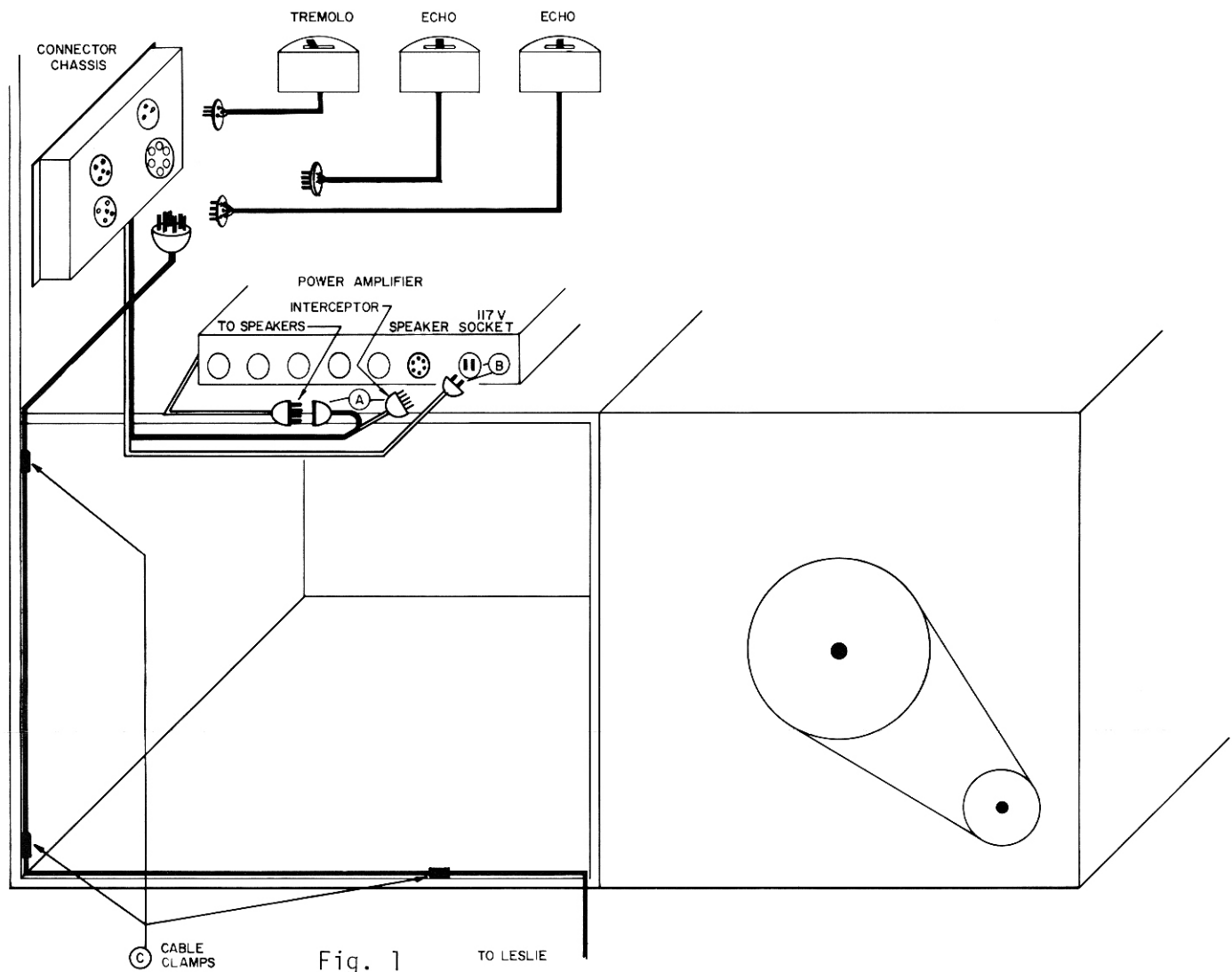
1. Remove the lower tone cabinet back.
2. Mount the small angle brackets on the brake tube chassis. (See "E" on Fig. 2).
3. Place the cork insulation on the backside of the brake tube chassis. (See "C" on Fig. 2).
4. Mount the chassis within reach of the adapter and interceptor cables using the wood screws provided.
5. Remove and discard the jumper plug from the brake socket on the amplifier chassis. Plug the brake adapter cable into this socket. (See "G" on Fig. 3).
6. Fit the other end of the adapter cable onto the 5 pin chassis plug of the brake tube chassis. (See "H" on Fig. 3).
7. Plug the 115C5T brake tube into the 9 pin socket on the brake tube chassis. (See "I" on Fig. 3).

8. Unplug the Leslie speaker cable from the amplifier chassis and fit it onto the interceptor plug.

9. Fit the interceptor socket onto the speaker plug just vacated. (See "J" on Fig. 3).

10. Replace the back. The installation is now complete.

NOTE: The 029843 Adapter Cable is for use in Lo-Boy type cabinets. For standard cabinets, omit steps 2-6 and plug the Brake Chassis directly into the Brake Socket on the Amplifier.



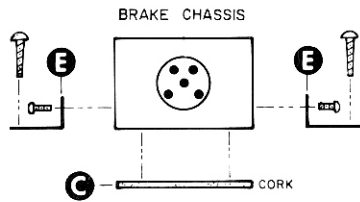


Fig. 2

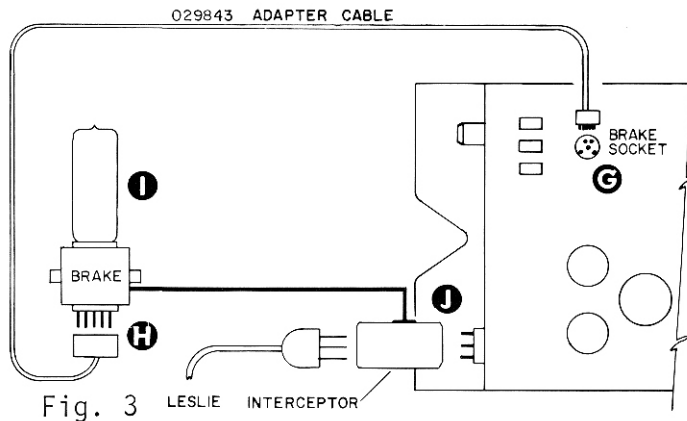
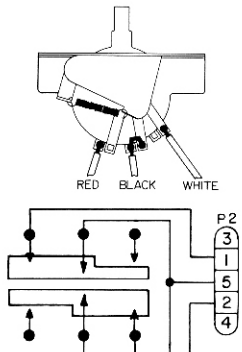
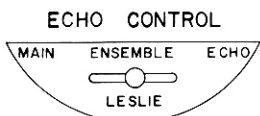


Fig. 3



SWITCH POSITION	CONTACTS MADE
MAIN	1,5
ENSEMBLE	1,2,5
ECHO	2,5

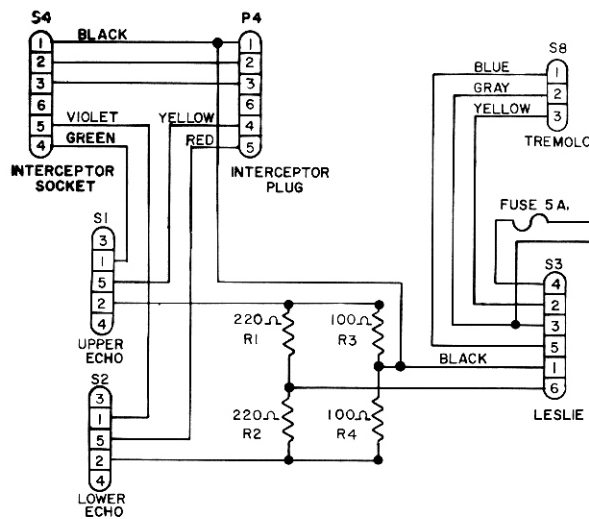


Fig. 4

SWITCH POSITION	CONTACTS MADE
CHORALE	2,3
OFF	1,2,3
TREMOLO	NONE

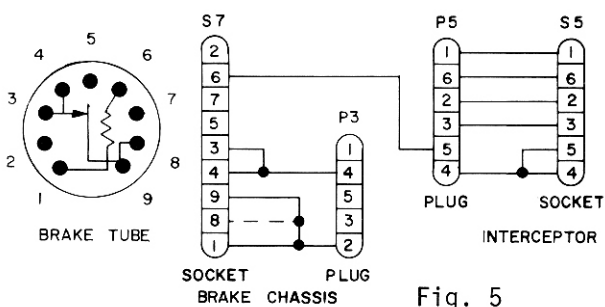
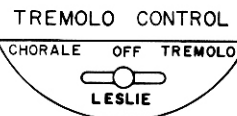
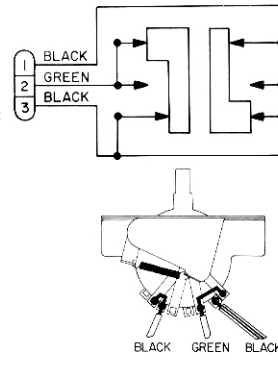


Fig. 5

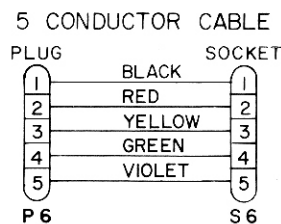


Fig. 6

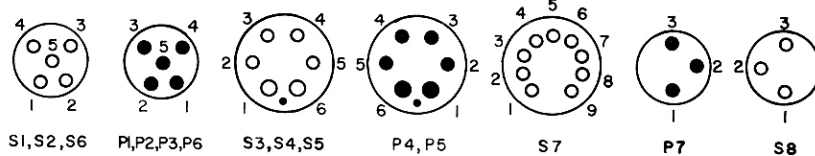


Fig. 7 PLUG & SOCKET PIN LAYOUT

PARTS LIST

CONSOLE CONNECTOR

Chassis	011437
Cover	026054
Fuseholder	055178
Fuse	029280
R1, R2	028381
R3, R4	021675
S1, S2	029652
S3	060459
P4	061721
S4	029546
S4 Cap	013136
S8	021220

BRAKE ADAPTER

Chassis	012187
Cover	012195
Sleeve	011544
P3	033738
P5	061721
S5	029546
P6	021238
S6	033670
S6 Cap	029231
S7	033746

ECHO CONTROL TREMOLO CONTROL

Echo Switch Case

brown	012302
ebony	012310
ivory	012328

Tremolo Switch Case

brown	024539
ebony	024547
ivory	024554

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 Retainer (2)

Switch Only	029629
5-Pin Plug	021238

Switch Retainer (2)

Switch Only	015412
3-Pin Plug	021584

Ordering Parts:

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