

LESLIE CONSOLE CONNECTOR KIT 7043
INSTALLATION INSTRUCTIONS

FOR USE WITH: LESLIE Speaker Models: 125, 225, 145, 147, 147RV, 247, 247RV
WURLITZER Organ Models: 4300, 4500, 4520

MULTIPLE SPEAKER INSTALLATION: For complete information, consult the owner's manual of the LESLIE speaker to be added.

KIT CONTENTS:

1	Console Connector	032144	2	Echo Control
1	6 Conductor Cable	017277	032151	brown
1	3-Way Plug, 117V	029611	032169	ebony
1	Brake Kit	065151	032177	ivory
1	Instructions	033621		
5	Insulated Staples	028464	1	Tremolo Control
1	Oiler	053025	032185	brown
2	Screw, 8 x 1/2	029132	032193	ebony
			032201	ivory

CONTENTS OF 065151 BRAKE KIT:

1	Brake Tube Chassis with Interceptor	032227
1	5 Conductor Cable	029843
1	115C5T Brake Tube (Thermal Relay)	033852
2	Chassis Mounting Brackets	033803
1	Insulation, Cork	033811
2	Screw, 6 x 1/2, Black Oxide	029124

TO INSTALL:

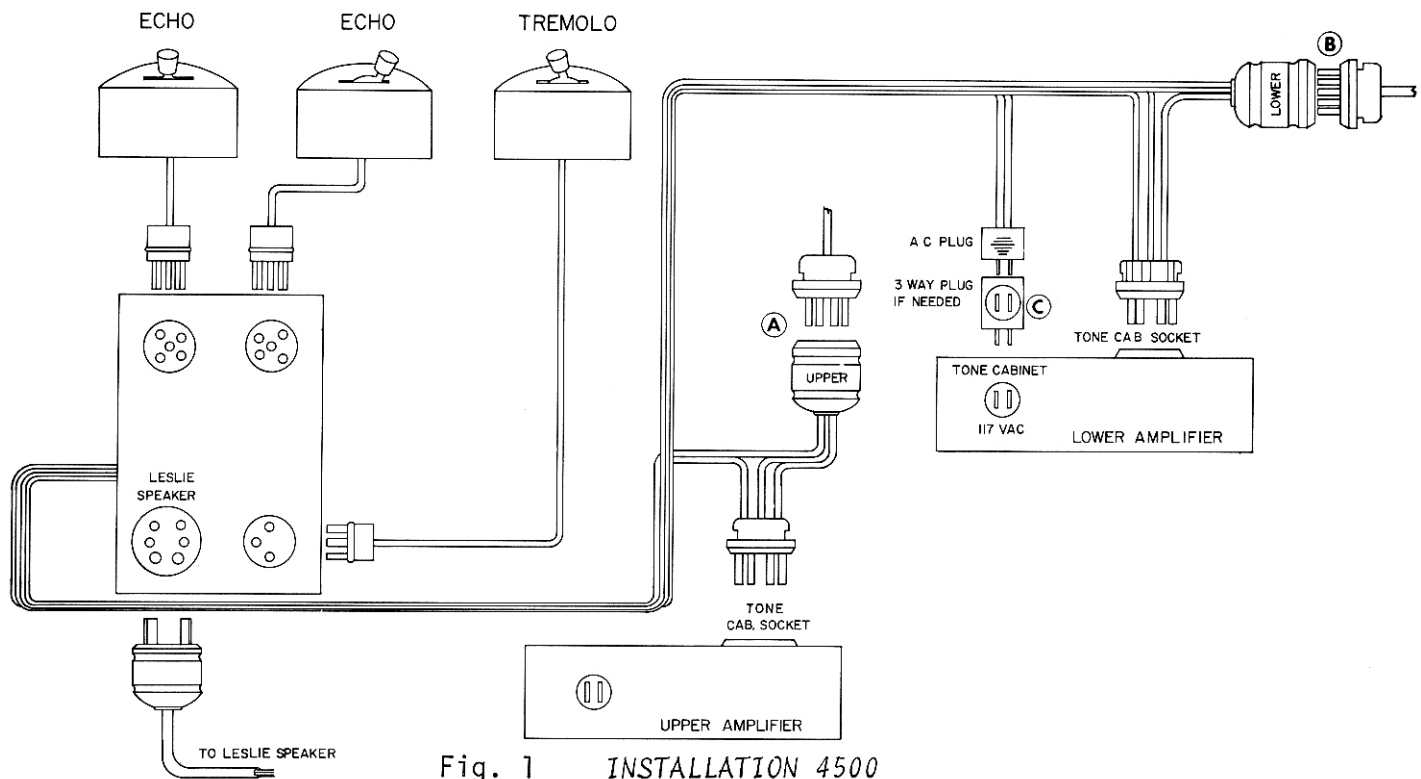
1. Mount the echo and tremolo control switches to the wooden rail in front of the lower manual.
2. Route the control cables under the lower manual through the knee panel into the amplifier section of the console. If no opening is provided, drill a 7/8" hole in the keyboard shelf just under the lower manual. Fasten cable in place with staples provided.
3. Mount the console connector chassis inside the console within reach of the adapter and control cables. Use wood screws provided.
4. Plug the echo and tremolo control cables into the proper sockets on the connector chassis.
5. Remove the 6-pin plug from the TONE CAB. socket on the upper amp. Plug it into the UPPER interceptor socket. (See "A" on Figs. 1 and 2.)

6. Plug the UPPER interceptor plug into the TONE CAB. socket on the upper amp. (See "A" on Figs. 1 and 2.)
 7. Remove the 6-pin plug from the TONE CAB. socket on the lower amplifier. Plug it into the LOWER interceptor socket. (See "B" on Figs. 1 and 2.)
 8. Plug the LOWER interceptor plug into the TONE CAB. Socket on the lower amp. (See "B" on Figs. 1 and 2.)
 9. Plug console connector AC plug into a switched 117 V AC socket on either Wurlitzer amplifier. (See "C" on Figs. 1 & 2.)
 10. Connect LESLIE speaker cable to the LESLIE SPEAKER socket on the console connector and the speaker plug on the LESLIE speaker amplifier.
- NOTE: On some models this socket may be occupied. If this is the case, use the 3-way plug provided.
11. Follow the load resistor setting instructions for the "OPEN" position as outlined in the LESLIE owner's manual.
 12. Adjust the volume as outlined in the LESLIE owner's manual. Installation is now complete.

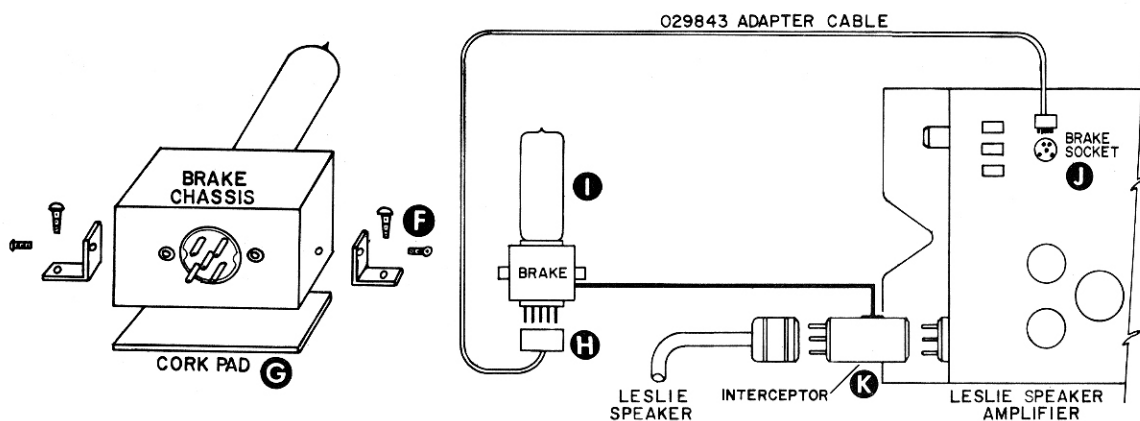
TO INSTALL THE BRAKE ASSEMBLY:

1. Remove lower back of the speaker cabinet.
NOTE: The 29843 Adapter Cable is for use in 247/247RV cabinets only.
For other speakers using this kit, proceed to step 7.
2. Mount the small angle brackets on the brake tube chassis. (See "F" on Fig. 2.)
3. Place the cork insulation on the back of the brake tube chassis. (See "G" on Fig. 2.)
4. Remove and discard jumper plug from speaker amplifier's brake socket. Plug adapter cable into the brake socket. (See "J" on Fig. 3.)
5. Mount brake tube chassis within reach of the adapter cable socket. Also make certain brake's interceptor plug can connect to the LESLIE speaker socket on the speaker amplifier. (See "K" on Fig. 3.)
6. Fit the adapter cable socket onto the brake chassis plug. (See "H" on Fig. 3.)
7. Plug the 115C 5T brake tube into the socket on the brake tube chassis. (See "I" on Fig. 3.)

8. (All models except 247/247RV): Plug brake tube chassis directly into the brake socket on the speaker amplifier. (See "J" on Fig. 3.)
9. Disconnect the speaker cable socket from the speaker plug on the LESLIE speaker amplifier. Connect this socket with the brake interceptor plug. (See "K" on Fig. 3.)
10. Insert brake interceptor socket into LESLIE speaker plug on the speaker amplifier. (See "K" on Fig. 3.)
11. Replace speaker cabinet's lower back. Brake accessory installation is now complete.



BRAKE INSTALLATION



Parts Lists: TREMOLO & ECHO Controls

Echo Control Tremolo Control

Echo Switch Case Tremolo Switch Case

012336	brown	024539	brown
012351	ebony	024547	ebony
012344	ivory	024554	ivory

Switch Case Cover Switch Case Cover

048702	brown	048702	brown
048710	ebony	048710	ebony
048728	ivory	048728	ivory

Switch Knob Switch Knob

048066	brown	048066	brown
048074	ebony	048074	ebony

Switch Retainer (2 req'd)	048116	Switch Retainer (2 req'd)	048116
Switch Only	010249	Switch only	015412
5-Pin Plug (P1)	021238	3-Pin Plug (P12)	021584

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 listed.