

LESLIE CONSOLE CONNECTOR KIT 8000 INSTALLATION INSTRUCTIONS

FOR USE WITH: LESLIE Speaker Models: 122, 122V, 122RV, 222, 222RV
HAMMOND Organ Models: A, B, C, D, E, BV, CV, B-2, B-3, C-2, C-3, RT-2, RT-3

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

KIT CONTENTS

1	018432	Console Connector	1	Tremolo Control
1	048082	6X4 Adapter, 7 Pin	015594	Brown
1	048090	6X5 Adapter, 8 Pin	015602	Ebony
1	053025	Oiler	015610	Ivory
2	029132	Screws, #8 x 1/2"		
2	029124	Screws, #6 x 1/21', Blk Oxide		
5	028464	Insulated Staples		
1	034074	Installation Instructions		
2	028076	Wire Nuts		

TO INSTALL:

1. Detach Hammond back cover.
2. Mount console connector within the tone generator compartment near Hammond preamplifier. Use cadmium plated screws provided in hardware package.
3. Mount tremolo control switch case to wooden rail in front of lower manual. Use black oxide wood screws provided.
4. Pass tremolo control cable from switch to console connector in one of the following ways:
 - a. Slip a small screwdriver over the felt dust seal between the lower manual and the knee panel. Pass cord through this opening into the organ. From organ's rear, reach behind the tone generator and pull cable into organ interior.
 - b. Run cord along the corner where the knee panel and the end of the organ join; then run cable under the tone generator compartment to the back. Cut a small notch in edge of bottom shelf and pass control cable into organ interior.
5. Twist together stripped ends of AC type wires from tremolo control and console connector. Secure with wire nuts provided in hardware package. (See "A" on Fig. 1.)
6. Remove the "G-G" terminal wires from Hammond preamplifier. Connect them to the screw terminals on the console connector chassis. (See "B" on Fig. 1.)

NOTE: Hammond "G-G" wires can be attached to either console connector terminal.

7. Attach red and black wires from console connector to the "G-G" terminals on the preamplifier. (See "C" on Fig. 1.)

NOTE: On newer Hammond models, "G-G" terminals are solder lugs. If this is the case, cut off the wire lugs and solder wires to "G-G" terminals.

8. Attach yellow wire from console connector to "GND" (ground) terminal on Hammond preamplifier. (See "D" on Fig. 1.)

9. a. HAMMOND A,B,C,D,E,BV,CV Installations:

Attach brown wire from console connector directly to the B+ terminal on Hammond preamplifier. Leave the original B+ terminal wire attached.

- b. HAMMOND B-2, C-2, RT-2 Installations:

Attach brown wire from console connector to black wire from the 8 pin B+ adapter supplied in kit. (See "E" on Fig. 1.) Cover this connection with the insulating sleeve. Remove the 6X5 rectifier tube from its preamp socket. Plug 8 pin adapter into this socket; then plug 6X5 rectifier tube into the adapter. (See "F" on Fig. 1.)

- c. HAMMOND B-3, C-3, RT-3 Installations:

Attach brown wire from console connector to black wire of the 7 pin miniature B+ adapter supplied in kit. (See "E" on Fig. 1.) Cover this connection with the insulating sleeve. Remove the 6X4 rectifier tube from its preamp socket. Plug 7 pin adapter into this socket; then plug 6X4 rectifier tube into the adapter. (See "F" on Fig. 1.)

10. Connect the Hammond to the LESLIE speaker with the cable supplied with the organ. Insert plug end of cable into socket on the HAMMOND junction box. Connect socket end of cable to the speaker plug at rear of the LESLIE speaker.

11. Replace Hammond back cover.

12. Adjust volume of the LESLIE speaker according to its owner's manual. Installation is complete.

PARTS LIST: 018432 CONSOLE CONNECTOR

PART	DESCRIPTION	EMI NO.
C1	Capacitor, Elect. , 10 Mfd, 250V	018093
R1	Resistor, 82K, 2W, 10%	018465
R2	Resistor, 15K, 1/2W, 10%	048157
R3	Resistor, 47K, 1W, 10%	018457
T1	Line Transformer	048025

PARTS LIST: TREMOLO CONTROL

Tremolo Switch Case

012260	Brown
012278	Ebony
012286	Ivory
Cork, Adhesive	029157
Switch Case Cover	
048702	Brown
048710	Ebony
048728	Ivory
Switch Only	042911

Knob

048066	Brown
048074	Ebony

Switch Retainers (2 req'd)

048108

ORDERING PARTS:

Standard hardware, connectors, and electronic components may be obtained locally.

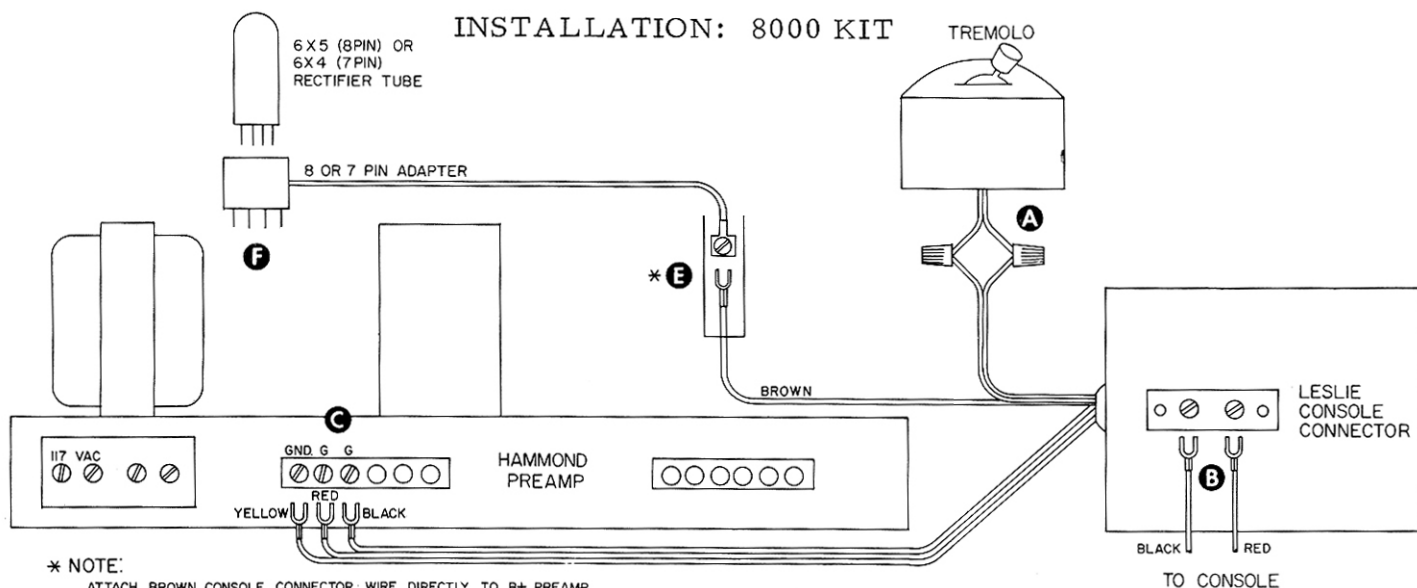


Fig. 1

SCHEMATIC: 018432 CONSOLE CONNECTOR w/TREMOLO CONTROL

