



CONSOLE CONNECTOR KIT SE-CCK7271

INSTALLATION INSTRUCTIONS

FOR USE WITH: HAMMOND™ Model M, M-2, M-3, M100, L100
LESLIE™ Speaker Models 25*, 31W, 44W, 45, 46W, 47, 125, 145, 147, 147RV, 225, 247, 247RV
(*Amplified version ONLY)

CONTENTS OF KIT

- 1 Console Connector Chassis
1 Tremolo Control
8 Wire Nuts, Blue
1 Pigtail Cable
1 Instruction Sheet
2 Screws, 6 x 1/2 - Phillips
4 Screws, 6 x 1/2 - Hex Head

- CAUTION -

Due to the presence of electrical charges and the danger of moving mechanical parts, installation procedures or adjustments requiring work inside the LESLIE™ speaker cabinet or the organ console should be performed ONLY BY a qualified service technician.

INSTALLATION

CAUTION: DISCONNECT ORGAN BEFORE PROCEEDING!

- 1. Mount the Tremolo control to the wooden rail in front of the lower manual. Use the Phillips screws provided in the hardware kit.
2. Remove the generator dust cover (if so equipped) and route Tremolo control cable under the lower manual, through the generator compartment and shelf, and into the lower section of the HAMMOND.
3. Mount the Console Connector Chassis on the side of the organ case at the treble end of the organ.
4. Connect the two TREMOLO control wires to the twisted brown wires attached to the console connector chassis. Use Wire nuts provided.
5. Plug console connector Pigtail Cable into its socket on the console connector chassis.
6. M1, M2, M3, Early M100:
a. Connect the GRAY console connector wire to the GRAY 117 VAC terminal located on the amplifier.
b. Connect the BLUE console connector wire to the BROWN 117 VAC terminal located on the amplifier.

Late M100, L100:

- a. Connect the GRAY console connector wire to the GRAY 117 VAC wire leading to the amplifier. Use wire nuts provided.
b. Connect the BLUE console connector wire to the YELLOW 117 VAC wire leading to the amplifier. Use wire nuts provided.

If an echo switch was also ordered, skip steps 7, 8 and 9 and refer to the echo switch instructions for connection of the GREEN/BLACK wires.

7. Connect BLACK console connector wire to the BLACK voice coil terminal on the organ speaker. You can solder to the terminal or cut, strip, and join the resulting 3 ends using one of the wire nuts provided.
8. DISCONNECTING THE INTERNAL SPEAKER:
 - a. Remove GREEN wire attached to the speaker voice coil terminals and join it to the GREEN wire from the console connector. Use wire nuts provided. Proceed to step 9

LEAVING THE INTERNAL SPEAKER CONNECTED:

- a. Connect GREEN console connector wire to the GREEN voice coil terminal on the organ speaker. You can solder to the terminal or cut, strip, and join the resulting 3 ends using one of the wire nuts provided.
9. Dress all leads neatly and, if applicable, reinstall the generator cover.
 10. Connect cable between kit and Leslie™ cabinet.
 11. Set the "Console Load Resistor" rotary switch to the "OPEN" position.
 12. Place the organ and Leslie™ in operation; adjust the speaker volume as outlined on the speaker's back card or in its service manual and check for proper operation. Installation is now complete.

Ordering Parts:

Standard hardware and components should be obtained locally. Special parts may be ordered directly from Speakeasy Vintage Music.

Speakeasy Vintage Music, Inc
3250 Schoolhouse Road, Dover, PA 17315
Ph: (717) 292-0814
Web: <http://www.speakeasyvintagemusic.com>