LESLIE 8066 CONSOLE CONNECTOR KIT FOR HAMMOND ORGANS: X-66 with #12 HAMMOND SPEAKER

Leslie: 142 122 222

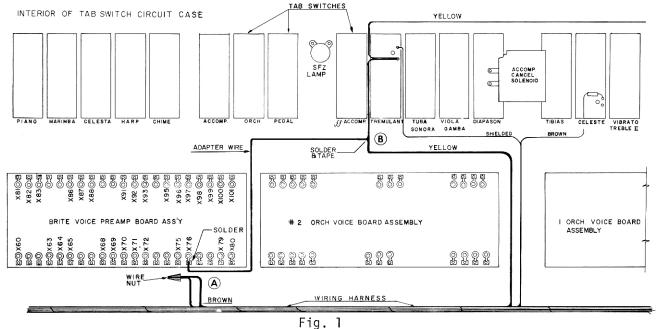
CONTENTS OF KIT

| 1 Console Connector | 032698 | 1 Tremolo- | Echo Control |
|---------------------|--------|------------|--------------|
| 1 6 Conductor Cable | 017277 | | |
| 1 Instructions | 032789 | brown | 032706 |
| 3 Insulated Staples | 028464 | ebony | 032714 |
| 1 Oiler | 053025 | ivory | 032722 |
| 2 Screw, 6-32 x 5/8 | 028001 | | |
| 2 Screw, 8 x 1/2 | 032771 | | |
| 2 Cable Tie | 032854 | | |
| 1 Cable Clamp | 032821 | | |

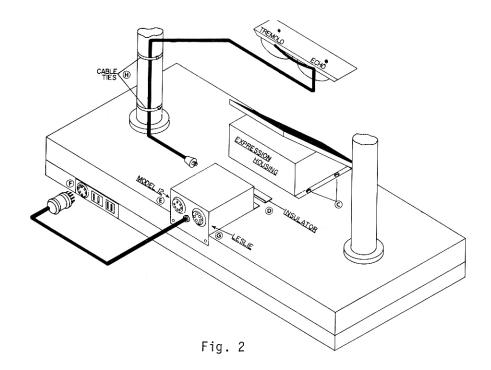
TO INSTALL THE KIT:

- 1. Remove the console back panel and the bolts securing the console top. Remove the top.
- 2. Remove the metal shield cover from the top of the tab-switch circuit case.
- 3. Remove the two brown wires from terminal "X76" of the Brite Voice Preamp Board Assembly. Connect these wires together using the wire nut provided. (See "A" on Fig. 1).
- 4. Solder one end of the adapter wire to terminal "X76" of the Brite Voice Preamp Board Assembly. (See"A"on Fig.1).
- 5. Strip approximately 1/4 inch of insulation away from one of the yellow wires attached to the "Tremulant" tab in the 8' Accompaniment Tab Bank. Solder the other end of the adapter wire to this wire. Insulate with plastic tape. (See "B" on Fig. 1). Replace the shield, top and back panel.
- 6. Loosen but do not remove the four screws securing the expression housing to the wooden base of the console. (See "C" on Fig. 2) .
- 7. Place the insulation material provided on the front lip of the connector chassis. Insert the lip under the rear of the metal expression housing base. Center the chassis behind the housing. (See "D" on Fig. 2).
- 8. Drill two 1/16 inch pilot holes and secure the connector chassis using the wood screws provided.
- 9. Re-tighten the screws securing the expression housing. (See "C" on Fig. 2).

- 10. Remove the Model 12 speaker cable from the console "OUTPUT" socket and plug it into the 7-contact socket on the connector chassis. (See "E" on Fig. 2).
- 11. Plug the adapter cable into the "OUTPUT" socket on the console. (See "F" on Fig. 2).
- 12. Plug the Leslie Speaker cable into the 6-contact socket on the connector chassis. (See "G" on Fig. 2).
- 13. Remove the first and second flathead machine screws from the right side of the metal rail on the underside of the keyboard shelf. Remove the control switches from the black wooden mounting block. Install the block under the rail using the two long screws provided.
- 14. Replace the control switches on the mounting block.
- 15. Under the keyboard shelf is a row of black Phillips head screws. Remove the second screw from the right, and place a washer on it. Pass the control cable through the plastic cable clamp, and install the clamp with this screw.
- 16. Route the control cable down the right-hand chrome stand and insert the plug into the 7-contact socket on the side of the connector chassis. Secure the control cable to the stand using the nylon cable ties provided. (See "H" on Fig. 2).
- 17. Take up any additional slack in the cable on the underside of the console using the insulated staples provided.
- 18. Adjust the volume as outlined in the Leslie Service Manual. The installation is now complete.



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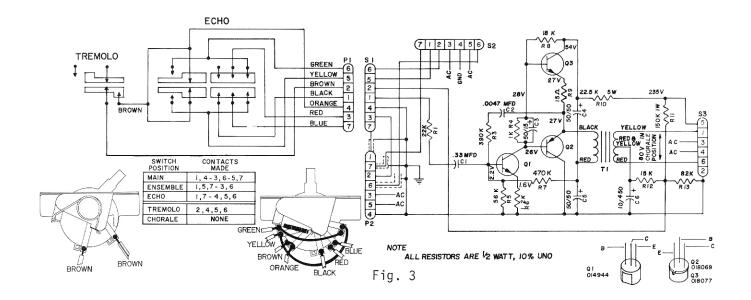


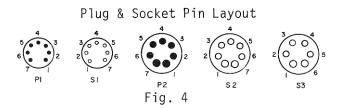
| PARTS LIST CON | NSOLE CONNECTO | <u>OR</u> | | | |
|----------------|----------------|-----------|--------|------------|--------|
| Chassis | 032763 | R1 | 028530 | Q1 | 014944 |
| Preamp Assy. | 032953 | R3 | 01801 | Q2 | 018069 |
| T1 | 048025 | R4 | 018044 | Q3 | 018077 |
| S2 | 017954 | R5 | 024133 | C 1 | 028647 |
| S3 | 060459 | R6 | 018036 | C2 | 028431 |
| S 1 | 025205 | R7 | 018002 | C3 | 028324 |
| P2 | 061911 | R8 | 018028 | C4, C5 | 025262 |
| P2 Cap | 061739 | R9 | 018051 | C6 | 018093 |
| | | R10 | 028688 | R12 | 048157 |
| | | R11 | 024117 | R13 | 027102 |

| ECHO CONTROL TRI | EMOLO CONTROL | | | | |
|---------------------|---------------|---------------------|---------------------|--|--|
| Echo Switch Case | | Tremolo Switch Case | Tremolo Switch Case | | |
| brown | 032904 | brown | 029512 | | |
| ebony | 032912 | ebony | 029520 | | |
| ivory | 032920 | ivory | 029538 | | |
| Switch Case Cover | | Switch Case Cover | Switch Case Cover | | |
| brown | 033506 | brown | 048702 | | |
| ebony | 033514 | ebony | 048710 | | |
| ivory | 033522 | ivory | 048728 | | |
| Switch Knob | | Switch Knob | | | |
| brown | 048066 | brown | 048066 | | |
| ebony | 048074 | ebony | 048074 | | |
| Switch Retainer (2) | 048116 | Switch Retainer (2) | 048108 | | |
| Switch Only | 029173 | Switch Only | 042911 | | |
| 7-Pin Plug | 029223 | | | | |
| Mounting Block | 032813 | | | | |

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.





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