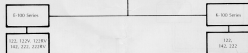


## CONSOLE CONNECTOR KIT

## FOR HAMMOND ORGANS



## CONTENTS OF KIT:

|                     |        |                   |        |
|---------------------|--------|-------------------|--------|
| 1 Console Connector | 038208 | 1 Tremolo Control |        |
| 1 Console Adapter   | 042754 | brown             | 042168 |
| 1 7 to 5 Adapter    | 062091 | ebony             | 042176 |
| 1 6 Conductor Cable | 017277 | ivory             | 042184 |
| 1 Instructions      | 036913 |                   |        |
| 6 Insulated Staples | 028464 | 1 Echo Control    |        |
| 1 Oiler             | 053025 | brown             | 042200 |
| 2 Screw, 8 x 1/2    | 029132 | ebony             | 042218 |
| 4 Screw, 6 x 1/2    | 029124 | ivory             | 042226 |

## 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, through the keyboard shelf, and into the amplifier section of the console. If no opening is provided, drill a 1" hole in the keyboard shelf just under the lower manual.
3. Mount the console 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. Remove the 3-CKT plug (GREEN on the E-100, WHITE on the K-100) from the "SPEAKER" socket on the console amplifier and plug it into the adapter socket. (See "A" on Fig. 1 & 2).
6. Insert the 3-CKT adapter plug into the "SPEAKER" socket on the console amplifier. (See "B" on Fig. 1 & 2).
7. Insert the 5-pin adapter plug into the "TONE CABINET" socket on the console amplifier. (See "C" on Fig. 1 & 2).

NOTE: On some models this socket may have 7 contacts. If this is the case, use the 7 to 5 adapter provided.

8. Insert the 6-CKT adapter plug into the socket on the connector chassis.
9. Plug the Leslie speaker cable into the 6-contact socket on the connector chassis.
10. Adjust the volume as outlined in the Leslie Service Manual. The installation is now complete.

ELECTRO MUSIC

CBS Musical Instruments

A Division of Columbia Broadcasting Systems, Inc.

August 18, 1969

036913

# INSTALLATION

E-100

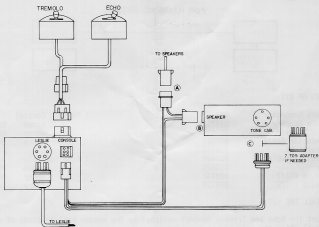


Fig. 1

K-100

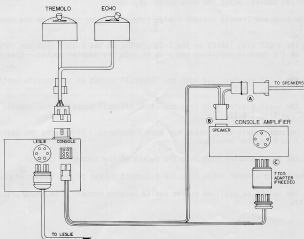
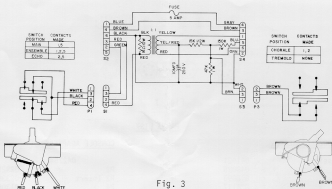


Fig. 2

### SERVICE INFORMATION



CIRCUIT BOARD PARTS SIDE

RED RED

# Plug & Socket Pin Layout

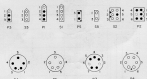


Fig. 7

## PARTS LIST

### CONSOLE CONNECTOR

|              |        |
|--------------|--------|
| Chassis      | 041921 |
| T1           | 048025 |
| C1           | 018093 |
| R1           | 024117 |
| R2           | 018457 |
| R3           | 048157 |
| R4           | 022343 |
| S1           | 042093 |
| S2           | 042119 |
| S3           | 042077 |
| Insert       | 023556 |
| Circuit Assy | 039032 |
| Fuseholder   | 055178 |
| Fuse         | 029280 |

### CONSOLE ADAPTERS

|           |        |        |
|-----------|--------|--------|
|           | 042754 |        |
| P2        |        | 023259 |
| P2 Insert |        | 023309 |
| P4        |        | 013060 |
| P5        |        | 019927 |
| P5 Insert |        | 010397 |
| S5        |        | 019919 |
| S5 Insert |        | 010421 |
|           | 062091 |        |
| P7        |        | 024752 |
| S6        |        | 029264 |
| Sleeve    |        | 029272 |

### ECHO CONTROL

|                     |        |        |
|---------------------|--------|--------|
| Echo Switch Case    |        |        |
|                     | brown  | 029199 |
|                     | ebony  | 029207 |
|                     | ivory  | 029215 |
| Switch Case Cover   |        |        |
|                     | brown  | 048702 |
|                     | ebony  | 048710 |
|                     | ivory  | 048728 |
| Switch Knob         |        |        |
|                     | brown  | 048066 |
|                     | ebony  | 048074 |
| Switch Retainer (2) | 048116 |        |
| Switch Only         | 029629 |        |
| 4-ckt Plug          | 042101 |        |
| Insert              | 023309 |        |

### TREMOLO CONTROL

|                     |        |        |
|---------------------|--------|--------|
| Tremolo Switch Case |        |        |
|                     | brown  | 012260 |
|                     | ebony  | 012278 |
|                     | ivory  | 012286 |
| Switch Case Cover   |        |        |
|                     | brown  | 048702 |
|                     | ebony  | 048710 |
|                     | ivory  | 048728 |
| Switch Knob         |        |        |
|                     | brown  | 048066 |
|                     | ebony  | 048074 |
| Switch Retainer (2) | 048108 |        |
| Switch Only         | 042911 |        |
| 3-ckt Plug          | 042085 |        |
| Insert              | 023309 |        |

### 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.