CONSOLE CONNECTOR KIT 7703 INSTALLATION INSTRUCTIONS

FOR USE WITH: LESLIE Speaker Model 700

KIMBALL 100, 500, 800 Series Organs

MULTIPLE SPEAKER INSTALLATIONS:

For complete information, consult the owner's manual of the LESLIE Speaker to be added.

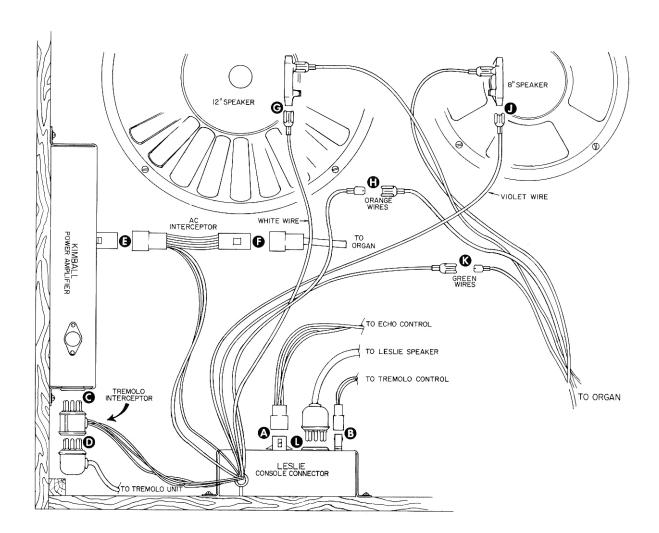
KIT CONTENTS:

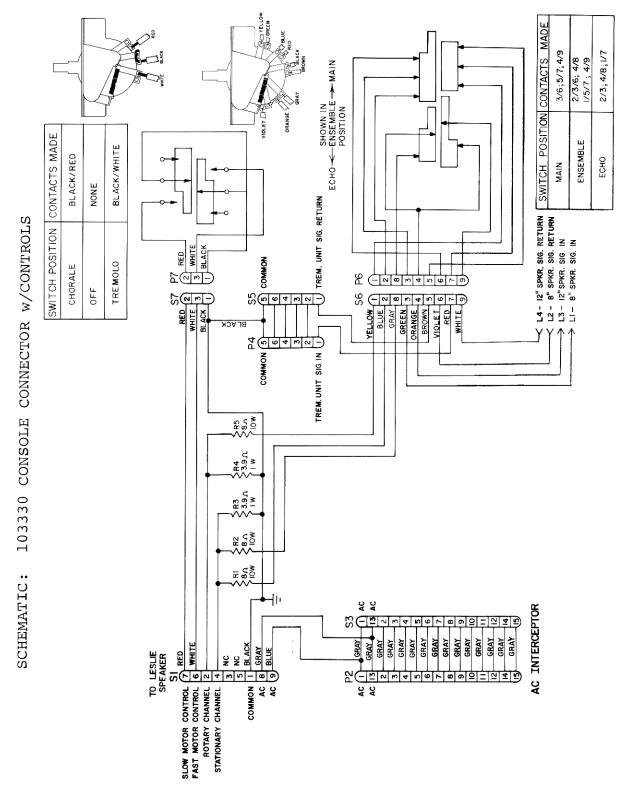
		Echo Control
		103430 Brown
1	103330 Console Connector	103440 Ebony
1	021600 Speaker Cable	103450 Ivory
1	103380 Installaion Instructions	
4	032086 #6 x 3/4" Screws, Blk. Oxide	Tremolo Control
2	029132 #8 x 1/2" Screws, Sht. Metal	047019 Brown
8	028076 Insulated Staples	047027 Ebony
		047035 Ivory

TO INSTALL:

- 1. Remove Kimball back. Mount console connector chassis next to the Kimball power amplifier. Use the cadmium plated screws provided.
- 2. Mount echo and tremolo control switches to underside of the lower manual. Use black oxide wood screws provided.
- 3. Route echo and tremolo control cables through the keyboard shelf; then into the amplifier section of the Kimball organ. If no opening is provided, drill a 1" hole in the keyboard shelf beneath the lower manual. Fasten cables in place with the staples provided.
- 4. Connect echo and tremolo control plugs with their respective sockets on the console connector chassis. (See "A" and "B" on Fig. 1.)
- 5. Detach the tremolo unit plug from the bottom of the Kimball power amp. Replace it with the plug end of the console connector's amehenol interceptor. (See "C" on Fig. 1.)
- 6. Insert the tremolo unit plug detached previously into the socket end of the 6 contact amphenol interceptor. (See "D" on Fig. 1.)
- 7. Detach the 15 circuit molex plug from the front of the Kimball power amp. Replace it with the plug end of the console connector's molex interceptor. (See "E" on Fig. 1.)
- 8. Connect the molex socket detached previously with the socket end of the console connector's molex interceptor. (See "F" on Fig. 1.)

- 9. Detach the orange wire from the 12" speaker. Replace it with the white console connector wire. (See "G" on Fig. 1.)
- 10. Connect the orange wire detached previously with the orange console connector wire. (See "H" on Fig. 1.)
- 11. Detach the green wire from the 8" speaker. Replace it with the violet console connector wire. (See "J" on Fig. 1.)
- 12. Connect the green wire previously detached with the green console connector wire. (See "K" on Fig. 1.)
- 13. Connect the speaker cable provided with matching plug and socket at the console connector and LESLIE speaker. (See "L" on Fig. 1.)
- 14. Replace Kimball back. Adjust volume control at the Model 700 according to instructions provided in the Model 700 Owner's Manual. Installation is complete.

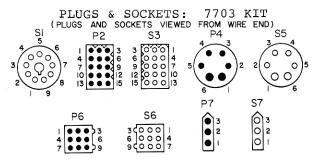




SPEAKER CONTROLS:

There are two speaker controls included with this kit: an echo control and a tremolo control. While the Kimball tabs control what sound will enter the Model 700 speaker, the echo control must be switched to ENSEMBLE or ECHO position to channel organ signal to the 700. In ENSEMBLE position, the Kimball speakers and Model 700 speaker operate together; in ECHO position, only the Model 700 speaker will play.

The tremolo switch included controls the tremolo rate of the Model 700 speaker only -- the tremolo unit within the Kimball organ is still controlled by its own tremolo tab. Hence, the tremolo components within the Kimball organ and Model 700 can be switched for different tremolo rates.



DADECTICE 100000 CONTROLE CONTROL	
PARTS LIST: 103330 CONSOLE CONNECT	AD.

S 1	061713	9 Contact Amphenol Socket w/Mtg. Plate
P2	102700	15 Ckt. Molex Plug Housing Natural
P2	023309	Male Molex Contact (15 Req'd.)
S 3	102690	15 Ckt. Molex Socket Housing Natural
S 3	023556	Female Molex Contact (15 Req'd.)
P4	061721	6 Pin Amphenol Plug
S5	029546	6 Contact Amphenol Socket
S 6	023242	9 Ckt Min. Molex Socket Housing - Natural
S6	065581	Female Min. Molex Contact (9 Req'd.)
S 6	023242	9 Ckt. Amp Socket Housing Natural
87	042077	3 Ckt. Molex Socket Housing Natural
S 7	023556	Female Molex Contact (3 Req'd.)
P4,S5	029595	Sleeve
R1,2,5	010934	Resistor, Wire Wound, 8 ohm, 10W, 10%
R3,4	028480	Resistor, 3.9 ohm, 1W, 10%
L1,3	029371	Male Connector Tab
L2,4	029389	Female Connector Tab
	063529	4 Lug Terminal Strip
	037986	Strain Relief Bushing

TREMOLO CONTROL PARTS LIST

Switch Case 047979Brown 046987 Ebony Switch Case Cover 048702 Brown 048710 Ebony Switch Knob 048066 Brown 048074 Ebony

Switch Retainer (2 Req'd.) 048116

Switch Only 010249

Adhesive Cork 029157

P7 - Molex Plug Housing,

3 Ckt - Natural 042085

P6 - Male Molex Contact

(2 Req'd.) 023309

ECHO CONTROL PARTS LIST

Switch Case

103810 Brown

103820 Ebony

Switch Case Cover

048702 Brown

048710 Ebony

Switch Knob

048066 Brown

048074 Ebony

Switch Retainer (2 Req 'd.) 048116

Switch Only 069013

Adhesive Cork 029157

P6 - Min. Molex Plug Housing,

9 Ckt - Natural 101290

P6 - Male Min. Molex Contact

(9 Req'd. 065599