# LESLIE 7177 CONSOLE CONNECTOR KIT FOR THOMAS CONSOLES

The Leslie 7177 Console Connector Kit connects Thomas consoles to a single Leslie speaker.

The kit includes a console connector, a Tremolo control switch, and a chorale control switch. It also contains all the hardware necessary for this installation. CONTENTS OF KIT:

1	Console Connector	011338	1 Tremolo Control
1	9 Conductor Cable	021600	025221 brown
1	Instructions	011494	025239 ebony
5	Insulated Staples	028464	025247 ivory
1	Oiler	053025	
4	Screw, 6 X 1/2	029124	1 Chorale Control
2	Screw, 8 X 1/2	029132	024976 brown
4	Wire Nut	028076	024984 ebony
			024992 ivory

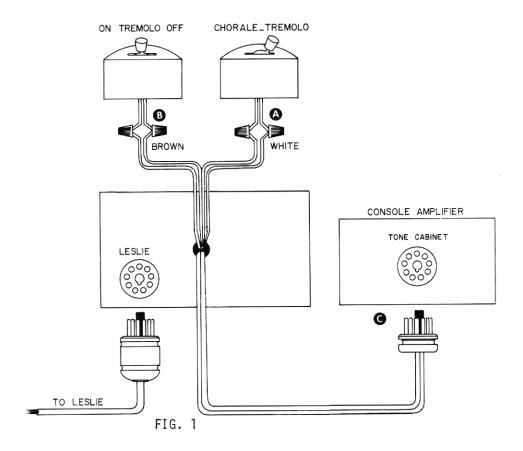
#### TO INSTALL THE KIT:

- 1. Mount the Chorale 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 3/8" 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. Connect the Pot cord wires from the "Chorale-Tremolo" control to the WHITE pot cord wires from the connector chassis using the wire nuts provided. (See "A" on Fig. 1.)
- 5. Connect the pot cord wires from the "ON-tremo1o-0FF" control to the BROWN pot cord wires from the connector chassis using the wire nuts provided. (See "B" on Fig. 1.)
- 6. Plug the adapter cable into the "EXTERNAL SPEAKER" socket on the console amplifier. (See "C" on Fig. 1.)
- NOTE: It may be necessary to enlarge the access hole in the console back to accommodate the adapter and Leslie Speaker cables.
- 7. Plug the Leslie Speaker cable into the socket marked "LESLIE" on the connector chassis.

8. Place the EARPHONE switch in the EXTERNAL SPEAKER position.

### 9. TO ADJUST VOLUME:

- a. Turn main and flute channels off.
- b. Set pedal level with all pedal voices on and play note "C" on pedal keyboard.
- c. Set flute level with all flute or tibia voices on at full volume with "C" cord on keyboard with solo tibia to Leslie tab in DOWN position.
- d. Set main level with all main or string voices on at full volume with "C" cord on keyboard.
- e. All settings should be made by turning volume up to distortion and then reducing the volume by approximately 1/8 turn of control. The installation is now complete.



### **USE OF SPECIAL TABS**

The Leslie control tabs on the organ make it possible to switch certain voices or groups of voices to either Tibia or Main Rotor. The chart below explains the function of these tabs.

TAB NAME	VOICES AFFECTED	TAB POSITION	205 CABINET
Accomp. To Leslie	All Accomp. voices	UP	Main Rotor
		DOWN	Tibia Rotor
Solo Tibias to Leslie	All Solo Tibias	UP	Main Rotor
		DOWN	Tibia Rotor
Solo 0 to Leslie	All solo voices marked 0	UP	Main Rotor
		DOWN	Tibia Rotor
Main & Leslie	All solo and accomp. voices	UP	No effect
	_	DOWN	Both Rotors

All pedal voices are always in the pedal channel of 205.

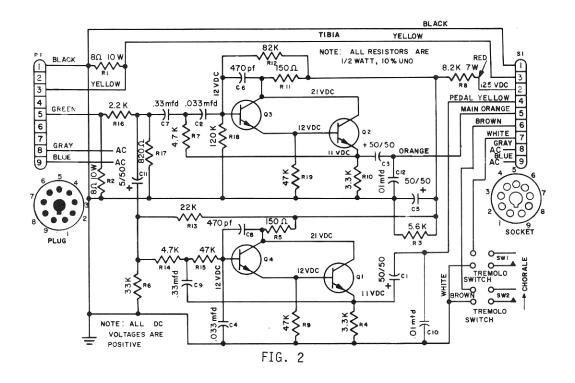
### **PARTS LIST**

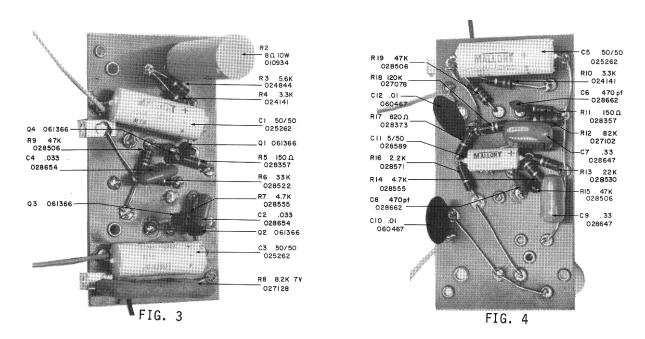
CONSOLE CONNECTOR CHORALE CONTROL TREMOLO CONTROL

Chassis		Echo Switch	Case Tremolo Switch		h Case
Cover	061960				
Circuit		brown	012260	brown	048033
Assy	011445	ebony	012278	ebony	048058
<b>S</b> 1	061713	ivory	012286	ivory	048041
P1	024653				
	Switch Case Cove		Cover		Switch Case Cover
		brown	048702	brown	048702
		ebony	048710	ebony	048710
		ivory	048728	ivory	048728
	Switch Knob		Switch Knob		
		brown	048066	brown	048066
		ebony	048074	ebony	048074
	Switch Retainer	(2) 0481	08	Switch Retainer (2)	048108
	Switch Only	0429		Switch Only	042911

## **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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