

LESLIE 7159 CONSOLE CONNECTOR KIT
FOR THOMAS CONSOLES

The Leslie 7159 Console Connector Kit connects Thomas consoles to dual Leslie speakers.

The kit includes a console connector, a Tremolo control switch, and an Echo control to allow the organist to play through the console speakers, through the Leslie, or through both. It also contains all the hardware necessary for this installation.

CONTENTS OF KIT:

1	Console Connector	062042	2 Tremolo Control	
1	Console Adapter	028183		
1	6 Conductor Cable	017277	brown	012625
1	Instructions	028118	ebony	012633
10	Insulated Staples	028464	ivory	012641
1	Oiler	053025		
7	Screw, 6 X 1/2	029124	1 Echo Control	
2	Screw, 8 X 1/2	029132		
			brown	052035
			ebony	052043
			ivory	052050

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 7/8" 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. Plug the two Tremolo control cables into the sockets marked "MAIN TREMOLO" and "TIBIA TREMOLO" on the connector chassis.
5. Plug the Echo control cable into the socket marked "ECHO" on the connector chassis.
6. Unplug the cable from the "SPEAKER" socket on the console amplifier and plug it into the adapter socket. (See "A" on Fig. 1.)
7. Plug the adapter plug into the "SPEAKER" socket on the console amplifier. (See "A" on Fig. 1.)

8. Fit the adapter socket onto the plug marked "CONSOLE" on the connector chassis.
9. Plug the two Leslie Speaker cables into the sockets marked "MAIN" and "TIBIA" on the connector chassis. The installation is now complete.

NOTE: The power cord access hole may have to be enlarged to accommodate the two Leslie Speaker cables.

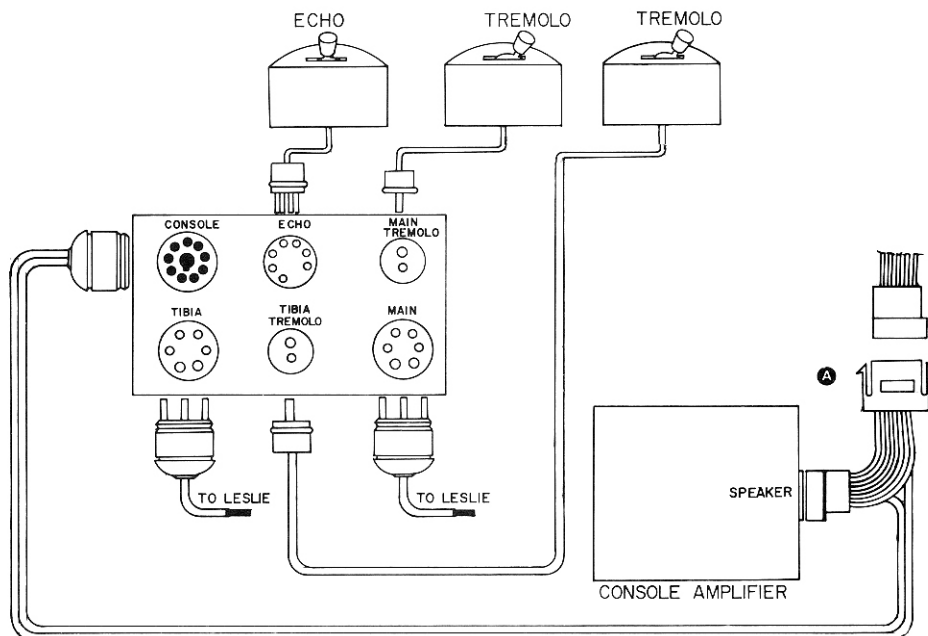


FIG. 1

USE OF SPECIAL TABS

The Leslie control tabs on the organ make it possible to switch certain voices or groups of voices to either Leslie tone cabinet or to both tone cabinets. The chart below explains the function of these tabs.

TAB NAME	VOICES AFFECTED	TAB POSITION	TONE CABINET
Accomp. to Leslie	All Accomp. voices	UP DOWN	Main Leslie
Solo Tibias to Leslie	All Solo Tibias	UP DOWN	Main Leslie
Solo O to Leslie	All solo voices marked O	UP DOWN	Main Leslie
Main & Leslie	All solo and accomp. voices	UP DOWN	No effect Both

All pedal voices are always in the main cabinet when the Echo switch is in Echo or Ensemble position.

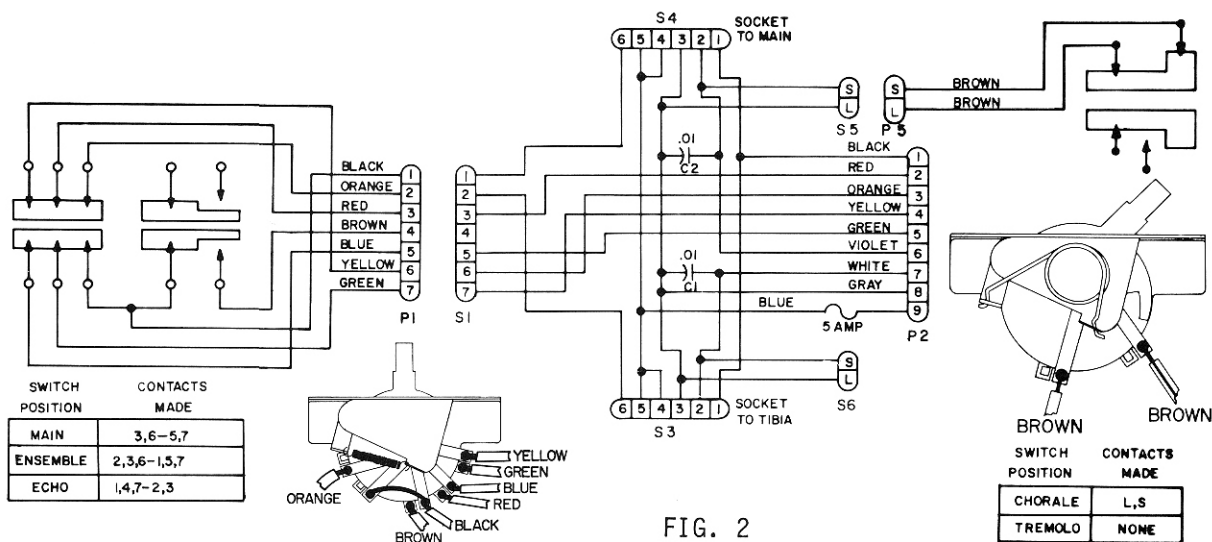


FIG. 2

PARTS LIST

Console Connector

Chassis	061838
S3, S4	060459
S1	029306
S5, S6	029298
Fuseholder	055178
P2	021170
C1, C2	060467
Fuse	029280

Console Adapter

P1	060095
S1	060103
S2	028837
S2 Cap	013136

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	029173
7-Pin Plug	029223

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
2-Pin Plug	029165

