



CONSOLE CONNECTOR KIT 7270

INSTALLATION INSTRUCTIONS

FOR USE WITH: Single-channel organs
LESLIE Speakers having
9-conductor outputs

KIT CONTENT

Console Connector		Wire Nut (5)	028076
Assembly	113910	Staple, insulated (5)	028464
Adapter, console	027094	Switch Assembly,	
Cable Assembly,		CHOR/OFF/TREM	
9-conductor, 30-foot	021600	brown	043281
Oiler	053025	ebony	043299
Screw, wood, 6 x 1/2,		ivory	043307
Phillips head (4)	029124		
Screw, sheet metal,		Switch Assembly,	
8 x 1/2, Phillips		MAIN/ENS/ECHO	
head (2)	029132	brown	029397
Installation		ebony	029405
Instructions	113960	ivory	029413

CAUTION: Due to the presence of electrical potential and the danger of moving mechanical parts, installation procedures or adjustments requiring work inside the LESLIE speaker cabinet or the organ console should be performed only by a service man authorized by the dealer of factory to perform such work.

INSTALLATION

CAUTION: DISCONNECT ORGAN POWER BEFORE PROCEEDING!

1. Mount the echo and tremolo control switches on 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.

NOTE: When drilling into the organ be sure to select a location where no internal components will be damaged.

3. Mount the console connector inside the organ in a position where all cables and connectors can reach their connection points.
4. Plug the echo and tremolo control cables into the ECHO SW. and TREM. SW. sockets, respectively, of the console connector.
5. Connect the black wire from the console adapter to any ground point on the organ console amplifier.
6. Cut the signal lead to the organ speaker. (Do not cut the wire near the terminal; leave a workable length for the connection which is to be made.) Strip the end of the wire which is still connected to the speaker (1/4 to 3/8 inch) and connect this and the green wire from the console adapter together, using one of the wire nuts provided in the kit.
It is not necessary to twist the wires together before inserting them in the wire nut; the nut joins the wires when it is turned.
7. Strip the end of the wire still attached to the organ console amplifier. Connect this and the red wire from the console adapter together, using a wire nut.
8. Locate a wire carrying switched 117-V AC inside the organ. Connect the blue and gray wires from the adapter, using wire nuts. The terminals of the power transformer may be used for this connection, if desired. Also, some organs may have a socket providing the switched AC. In this case a plug may be attached to the blue and gray wires, for convenient installation.
9. Connect the adapter socket to the plug marked CONSOLE.
10. Connect the cable from the LESLIE speaker to the socket marked LESLIE SPKR.

Installation is now complete.

PARTS LIST: 113910 CONSOLE CONNECTOR ASSEMBLY

Housing, socket, 3-circuit, white Molex (S3)	042077
Socket, 5-contact (S4)	029652
Socket, 9-contact (S2)	061713
Plug, 5-pin	025437
Fuse holder	055178
Fuse, 5-amp	029280
Screw, SMA, 12 x 3/8 Phillips head (4)	029314
Stud, Trimount (2)	012690
Resistor, 32-ohm, 10W, 10%	029769
Insert, contact, female (on wire) (3)	023556

