

CONSOLE CONNECTOR KIT 9200 INSTALLATION INSTRUCTIONS
FOR USE WITH: HAMMOND Organ Models T-100, T-200, T-300 Series
LESLIE Speaker Model 900

KIT CONTENT

Console Connector Assembly	043075	Echo Control	
Console Adapter	042044	brown	042200
Cable Assembly, 9-conductor,		ebony	042218
30-foot	021600	ivory	042226
Oiler	053025	Tremolo Control	
Hardware Package	039172	brown	043281
Screw, machine, 8 x 1/2,		ebony	043299
Phillips head (2)	029132	ivory	043307
Screw, wood, 6 x 1/2,		Reverb Control	
Phillips head (6)	029124	brown	043331
Staple, insulated (12)	028464	ebony	043349
		ivory	043356

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 or factory to perform such work.

INSTALLATION

CAUTION: DISCONNECT ORGAN POWER BEFORE PROCEEDING!

1. Mount the Echo, Tremolo and Reverb 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, Tremolo and Reverb control cables into the proper sockets on the connector chassis.
5. Remove the GREEN wire connecting the headphone jack to the console speakers and connect it to the RED adapter wire. Insulate with plastic sleeve provided. (See "A" on Fig. 1)

NOTE: On the T-100 this wire is connected directly to the left-hand console speaker. On the T-200, 300 this wire is connected to a terminal on the crossover network.

6. Connect the GREEN adapter wire to the terminal previously occupied by the GREEN headphone jack wire.(See "A" on Fig. 1)
7. Insert the adapter plug into the "TONE CAB" socket on the console amplifier. (See "B" on Fig. 1)
8. Insert the 6-CKT adapter plug into the 6-CKT socket on the connector chassis.
9. Plug the LESLIE speaker cable into the 9-contact socket on the connector chassis.
10. Adjust the volume as outlined in the LESLIE service manual. The installation is now complete.

Ordering Parts

Standard hardware, connectors, and electronic components should be purchased locally. Non-standard items may be obtained through a LESLIE speaker dealer. Orders should include part numbers as listed.

PARTS LIST: 043075 CONSOLE CONNECTOR ASSEMBLY

Socket With Mounting Plate, 9-contact	061713
Screw, sheet metal, 12 x 3/8	029314
Resistor, wire-wound, 32-ohm, 10W, 10%	029769
Housing, socket, Molex, 6-circuit, natural (white) (S4)	942119
Housing, socket, 4-circuit, natural (white) (S5)	042093
Insert, contact, female 023556	
Housing, socket, 3-circuit, natural (white) (S3)	042077
Insert, contact, female	023556
Housing, socket, 3-circuit, red (S2)	043265
Insert, contact, male	023309
Diode, Zener	118870
Fuse Holder	055178
Fuse, Slo-Blo, 5-amp, 125V	102800
Screw, sheet metal, 6 x 1/4	026666
Lug, ground, #8	029355
Terminal Strip, 2-lug	055327

PARTS LIST: 042044 CONSOLE ADAPTER

Housing, plug, 6-circuit, natural (white)	023259
Insert, contact, male	023309
Plug, 7-pin, modified	024752
Tab, female	029389
Tab, male	029371

PARTS LIST: 021600 CABLE ASSY

Plug Assembly, 9-pin	061879
Socket, 9-contact	028837
Cap, body	022046
Clamp, cut	022079
Screw, machine, 6-32 x 3/8	027979

PARTS LIST: ECHO CONTROL

Switch Case		Switch, Cable, & Plug Assembly	042192
brown	103750		
ebony	103760		
ivory	103770	switch Retainer (2)	048116
Case Cover			
brown	048702	Screw, thread-cutting, 6-32 x 3/8	029140
ebony	048710		
ivory	048728		
Switch Knob		Label, MAIN/ENSEMBLE/ECHO	103670
brown	048066		
ebony	048074	Cork, adhesive	029157

PARTS LIST: TREMOLO CONTROL

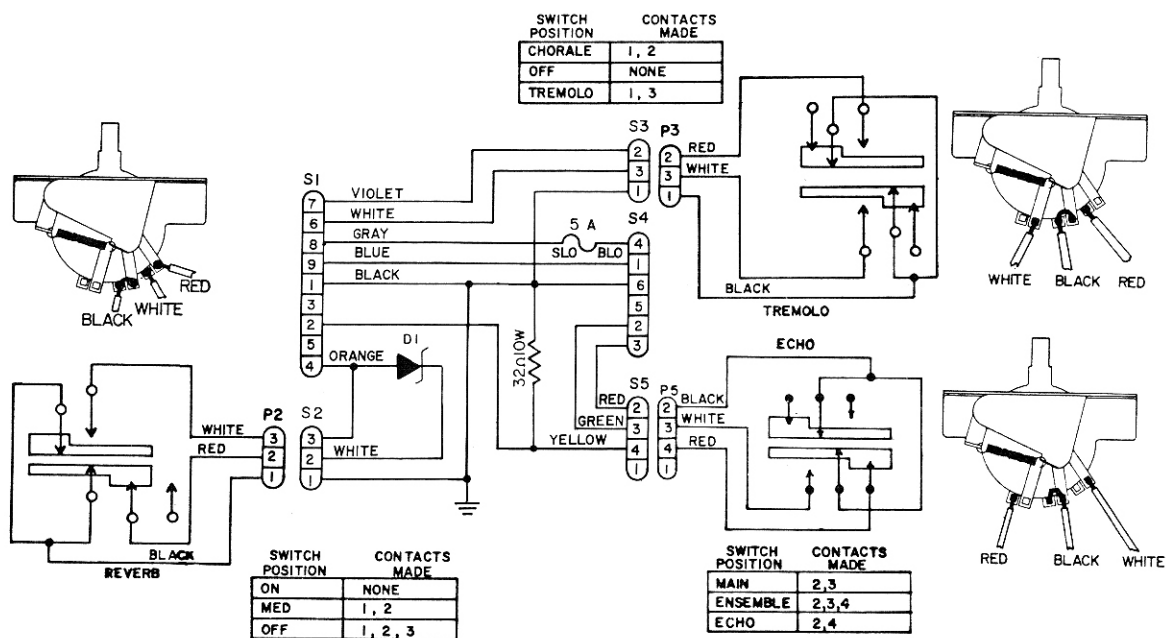
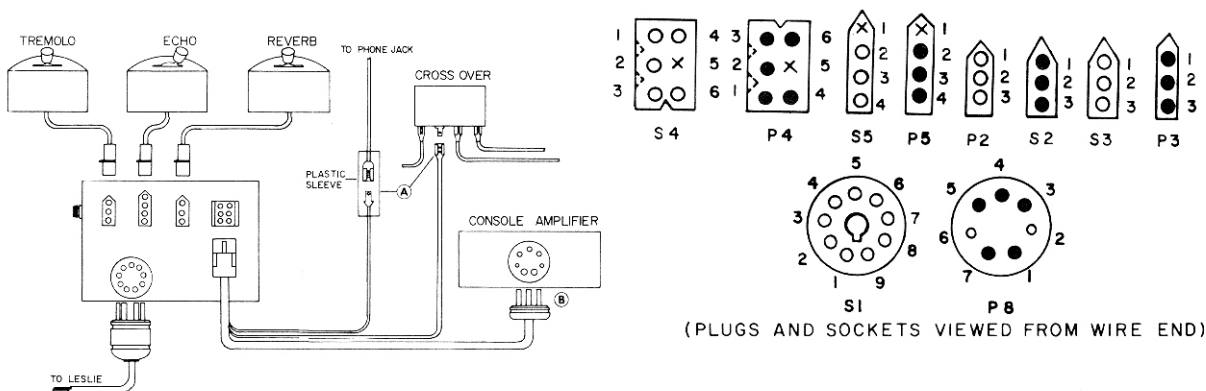
Switch Case		Switch, Cable, & Plug Assembly	043315
brown	103750		
ebony	103760		
ivory	103770	Switch Retainer (2)	048116
Case Cover			
brown	048702	Screw, thread-cutting, 6-32 x 3/8 (2)	029140
ebony	048710		
ivory	048728		
switch Knob		Label, CHORALE/OFF/TREMOLO	103650
brown	048066		
ebony	048074	Cork, adhesive	029157

PARTS LIST: REVERB CONTROL

Switch Case	Switch, Cable, & Plug		
brown	103750	Assembly	043364
ebony	103760		
ivory	103770	Switch Retainer (2)	048116
Case Cover			
brown	048702	Screw, thread-cutting, 6-32 x 3/8 (2)	029140
ebony	048710		
ivory	048728		
Switch Knob		Label , OFF /MED IUM/ON	
brown	048066	REV/AUX	103720
ebony	048074		
		Cork, adhesive	029157

MULTIPLE SPEAKER INSTALLATION

For complete information see the service manual for the LESLIE speaker to be added.



042044 ADAPTER

