

LESLIE 7418 CONSOLE CONNECTOR KIT

FOR WURLITZER CONSOLES

See Leslie Price Sheet For Speaker-Console Combinations

The Leslie 7418 Console Connector Kit connects Wurlitzer consoles to a Leslie Model 212 S Speaker. The Kit includes a console connector, Tremolo control switches, and Echo controls to enable 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	039206	2 Tremolo Control	
1 Mounting Bracket	039222	brown	039354
1 9-Conductor Cable	021600	ebony	039362
1 Instructions	039271	ivory	039370
16 Insulated Staples	028464		
1 Oiler	053025	2 Echo Control	
2 Screw, 8x1/2	029132	brown	039388
3 Screw, 8x1/4	025635	ebony	039396
8 Screw, 6x1/2	029124	ivory	039404
1 Three-Way Plug	029611		

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 interceptor and control cables, using the wood screws provided.
 4. Plug the Echo and Tremolo control cables into the proper sockets on the connector chassis.
 5. Unplug the cable from the "SWELL" socket on the Upper amplifier and plug it into the interceptor marked "UPPER". (See "A" on Fig. 1 .
 6. Plug the "UPPER" interceptor back into the "SWELL" socket on the Upper amplifier. (See "A" on Fig. 1).
 7. Unplug the cable from the "SWELL" socket on the Lower amplifier and plug it into the interceptor marked "LOWER". (See "B" on Fig1)
 8. Plug the "LOWER" interceptor back into the "SWELL" socket on the Lower amplifier. (See "B" on Fig. 1).
 9. Plug the connector power cord into a SWITCHED 117 VAC socket on the console amplifier. (See "C" on Fig. 1).
- NOTE: On some models this socket may be occupied. If this is the case, use the three-way plug provided.
10. Plug the Leslie Speaker Cable into the socket marked "LESLIE" on the connector chassis. The installation is now complete.

PARTS LIST

TRANSISTORS

Chassis	039214	PART	LOCATION	PART NO.
S1	061713	Q1	C-6	026237
S2, S3	029298	Q2	B-6	026237
S6, S7	029652	Q3	B-6	026237
P4, P5	061721	Q4	A-6	026237
S4, S5	029546	Q6	B-4	026237
Sleeve	029595	Q7	B-4	026237
Circuit Assy.	039255	Q8	A-4	026237
		Q9	C-1	026237
		Q10	B-2	026237
		Q11	B-2	026237
		Q12	A-2	026237
		Q13	C-6	026237

CAPACITORS

PART	LOCATION	VALUE	PART NO.
C1	C-6	.1 MFD 250V	022251
C2	C-5	.33 MFD 75V	028647
C3	C-6	100 PF 1KV	028027
C4	C-5	.1 MFD 25V	022251
C5	C-5	.033MFD 100V	028654
C6	B-6	200PF 1KV	023622
C7	A-5	150MFD 25V	031294
C8	A-5	.01 MFD 1KV	060467
C12	B-3	.1MFD 250V	022251
C13	B-4	.033MFD 100V	028654
C14	D-2	10MFD 12V	028415
C15	A-4	150MFD 25V	031294
C16	A-3	.01MFD 1KV	060467
C17	C-2	.1MFD 250V	022251
C18	C-1	.33MFD 75V	028647
C19	C-1	100PF 1KV	028027
C20	B-1	.1 MFD 250V	022251
C21	C-2	.033MFD 100V	028654
C22	B-2	200PF 1 KV	023622
C23	A-1	150MFD 25V	031294
C24	B-1	.01MFD 1KV	060467
C25	D-6	.0047MFD 100V	028431
C26	D-5	150MFD 25V	031294
C27	D-5	.1MFD 250V	022251
C28	A-5	.0047MFD 100V	028431
C29	A-4	.0047MFD 100V	028431
C30	A-1	.0047MFD 100V	028431
C31	B-2	.1 MFD 250V	022251

RESISTORS

1/2 Watt at 10% Tolerance, unless noted.

PART	LOCATION	VALUE	PART NO.	PART	LOCATION	VALUE	PART NO.
R1	C-6	1.2K	018036	R27	D-3	100K	028498
R2	C-6	100K	028498	R28	D-2	56K	024133
R3	D-5	220K 5%	020222	R29	A-4	150	024158
R4	C-4	10K	028548	R30	A-3	2.2K	028571
R5	C-4	15K	048157	R31	A-3	56K	024133
R6	B-5	15K	048157	R32	C-1	1.2K	018036
R7	B-6	390K	018010	R33	D-1	100K	028498
R8	B-5	56K	024133	R34	D-2	220K 5%	020222
R9	B-5	4.7K	028555	R35	D-1	10K	028548
R10	B-5	10K	028548	R36	B-2	15K	048157
R11	B-6	10K	028548	R37	B-2	390K	018010
R12	B-5	1.5K	022277	R38	B-2	56K	024133
R13	B-6	150	024158	R39	B-1	4.7K	028555
R14	A-5	2.2K	028571	R40	B-2	10K	028548
R15	A-5	56K	024133	R41	A-2	10K	028548
R21	C-3	15K	048157	R42	B-1	1.5K	022277
R22	C-3	47K	028506	R43	A-2	150	024158
R23	B-4	4.7K	028555	R44	B-1	2.2K	028571
R24	B-3	4.7K	028555	R45	B-1	56K	024133
R25	B-4	10K	028548	R46	D-6	2.2K	028571
R26	B-3	1.5K	022277	R47	D-5	56K	024133

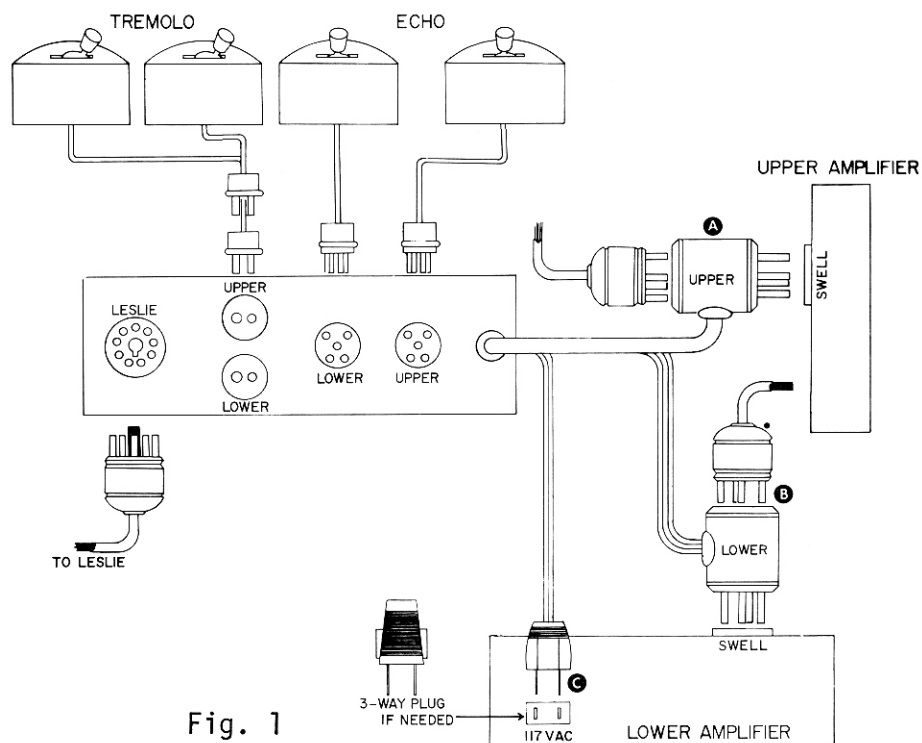


Fig. 1

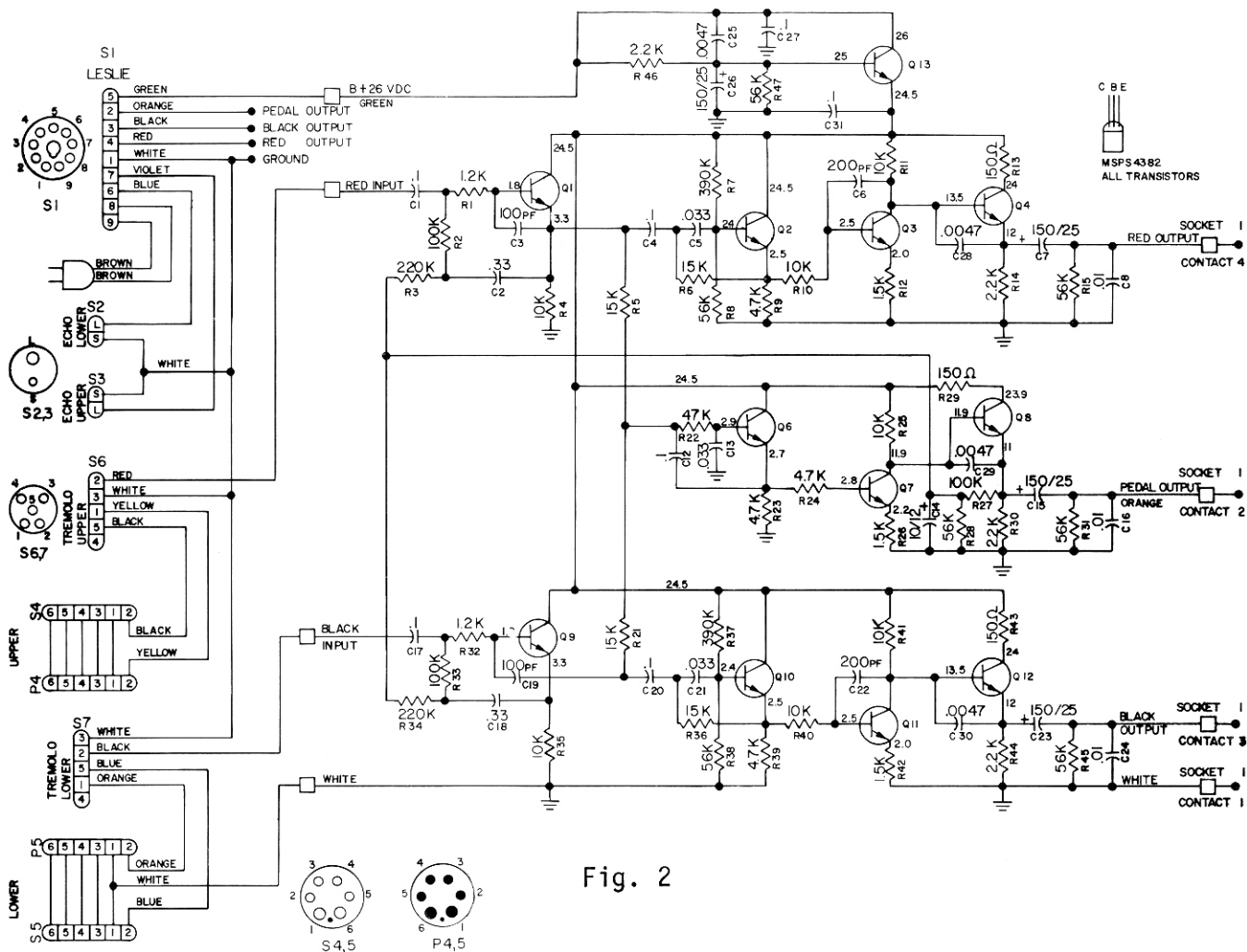


Fig. 2

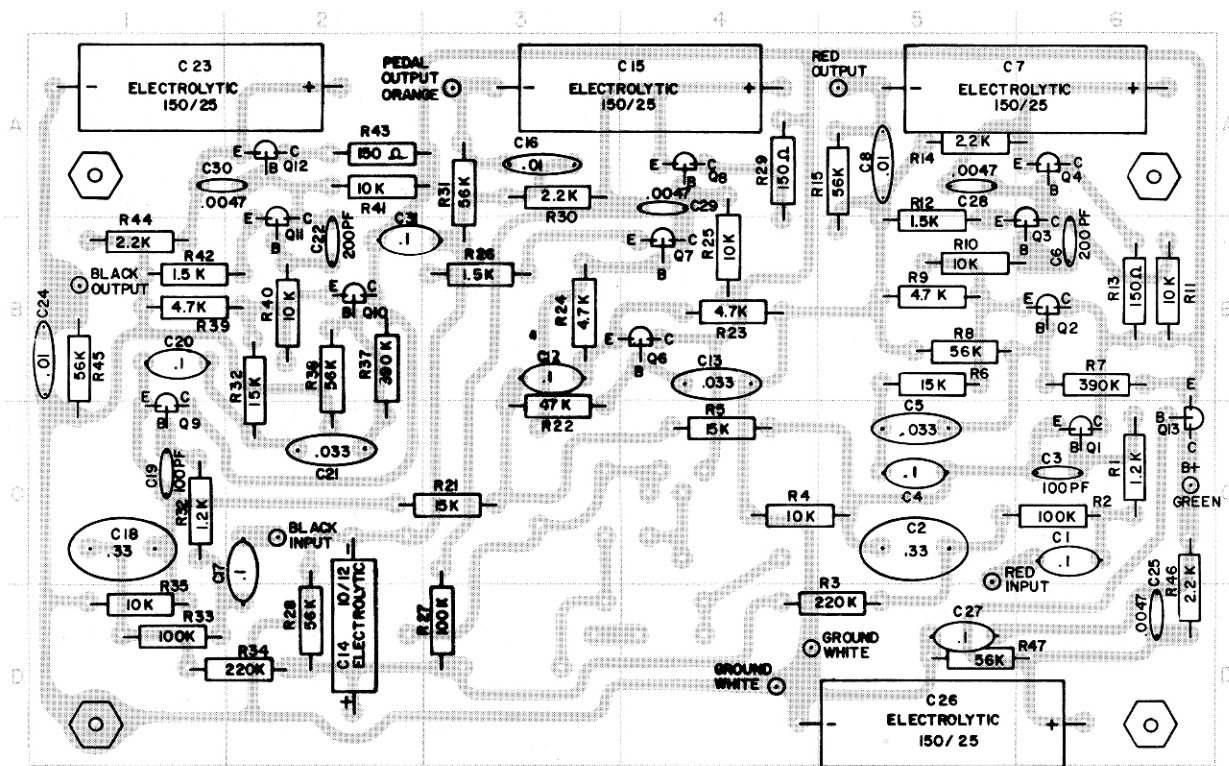


Fig. 3