

LESLIE CONSOLE CONNECTOR KIT 7962 INSTALLATION INSTRUCTIONS
FOR USE WITH: LESLIE Dual Speaker Models: 120 -120C
YAMAHA Model E3

MULTIPLE SPEAKER INSTALLATION: If more than two speakers are used in conjunction with this connector, consult the service manual of the LESLIE Speaker to be added.

KIT CONTENTS:

1	Console Connector	039164	2	Tremolo Controls	
1	Console Adapter	038588		019554	brown
2	6 Conductor Cable	017277		019562	ebony
1	Instructions	039180		019570	ivory
12	Insulated Staples	028464	1	Echo Control	
1	Oiler	053025		019588	brown
2	Screws, 8 x 1/2	029132		019596	ebony
6	Screws, 6 x 3/4	032086		019604 i	vory

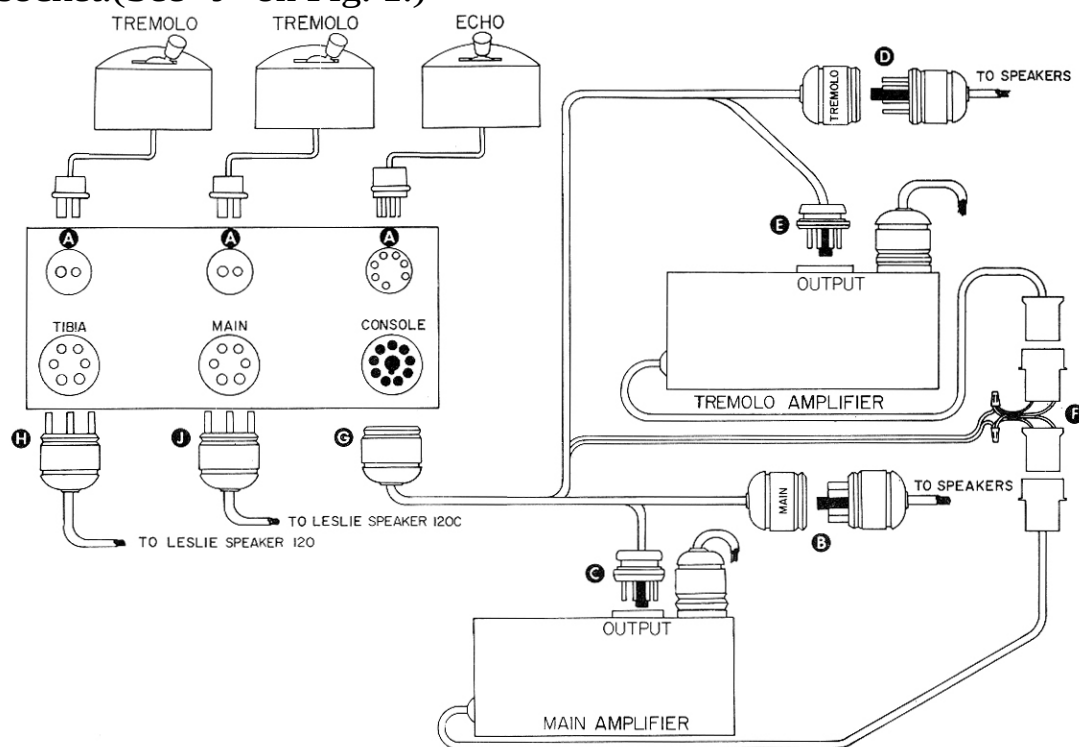
1. Remove organ's front and back panels.
2. Mount the Echo and Tremolo control switches beneath the wooden rail located in front of the lower manual. Use the six black oxide wood screws provided in the hardware package.
3. Using staples provided, fasten the echo and tremolo cables to the right inner wall (as seen from organ's front) of the Yamaha.
4. Mount console connector to the left inner wall (as seen from organ's rear) of the Yamaha.(See "A" on Fig. 1.)
5. Plug echo and tremolo control cables into console connector sockets marked "ECHO SW", "MAIN TREM. SW", and "TIBIA TREM. SW. " (See "A" on Fig. 1.) Cable slack should be stored in the rear of the organ to avoid entanglement with the spinning Yamaha tremolo rotor.
6. Disconnect plug from the "OUTPUT" socket on the MAIN amplifier. (This is the left-hand amp as seen from rear of organ.) Plug it into the adapter socket marked "MAIN".(See "B" on Fig. 1.).
7. Insert the "MAIN" adapter plug into the "OUTPUT" socket on the MAIN amplifier. (See "C" on Fig. 1.).
8. Disconnect plug from the "OUTPUT" socket on the TREMOLO amplifier. Plug it into the adapter socket marked "TREMOLO". (See "D" on Fig. 1.)
9. Insert the "TREMOLO" adapter plug into the "OUTPUT" socket on the TREMOLO amplifier.(See "E" on Fig. 1.)
10. Disconnect the cables supplying AC power from the MAIN to the TREMOLO amplifier. (See "F" on Fig. 1.)

11. Connect white amp adapter plug to the white amp power cable socket. (See "F" on Fig. 1.)

12. Connect white amp adapter socket to the white amp power cable plug. (See "F" on Fig. 1.)

13. Fit 9-pin adapter socket onto the plug marked "CONSOLE" at the console connector. (See "G" on Fig. 1.)

14. Run the LESLIE speaker cables through the slot in the Yamaha back panel. Plug the Model 120 speaker cable into the "TIBIA" console connector socket. (See "H" on Fig. 1.). Plug the Model 120C speaker cable into the "MAIN" console connector socket. (See "J" on Fig. 1.)



SCHEMATIC: 039164 CONSOLE CONNECTOR

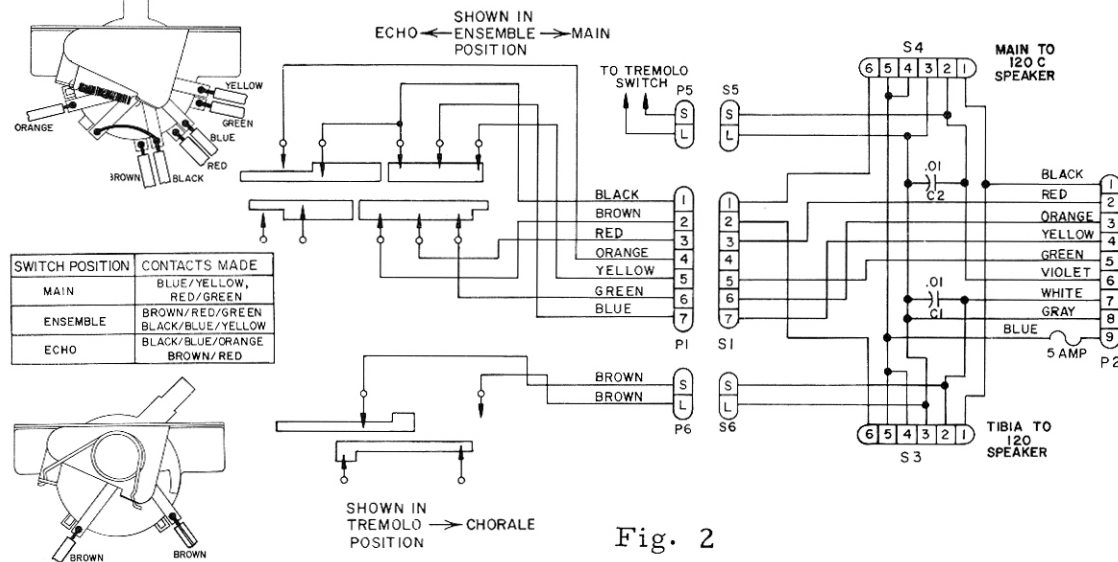
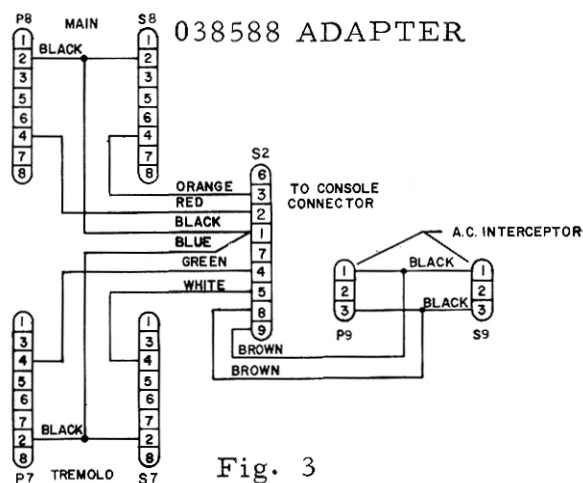
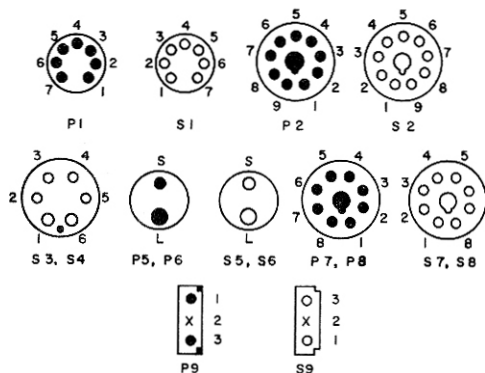


Fig. 2



PLUGS & SOCKETS 7962 KIT



PARTS LISTS

039164 CONSOLE CONNECTOR

Fuseholder, Buss HKP	055178
Fuse, 5A	029280
C1,C2 Capacitor, Disk, .01 Mfd, @1KV, 10%	060467
S3,S4 Socket, 6 Contact	060459
S5,S6 Socket, 2 Contact	029298
S1 Socket, 7 Contact	025209
P2 Plug, 9 Pin	021170

ECHO CONTROL

Echo Switch Case

brown	029454
ebony	029462
ivory	029470

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 (P1) 029223

038588 ADAPTER

S2 Socket, 9 Contact w/mtg	028837
S2 Cap	013136
P7,P8 Plug, 8 Pin w/o mtg	027854
S7,S8 Socket,8Contactw/orntg	027847
S7,S8 Cap	013136
P9 Plug Hsing, 3 Ckt Amp	019927
P9 Contact, Male Insert (2 req'd)	010421
S9 Socket Hsing, 3 Ckt Amp	019919
S9 Contact, Female Insert(2 req'd)	010397

TREMOLO CONTROL (2 Req'd)

Tremolo Switch Case

brown	029512
ebony	029520
ivory	029538

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 (P5, P6) 029165

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 shown above.