

INSTALLATION INSTRUCTIONS
Kit 169C, Part No. 142052
Motor Driven Remote Volume and Cancel Control
For use with Model 2600 through 3400 Series Wurlitzer Phonographs

PARTS LIST

1 - 121006	Motor, Mounting Bracket and Wire Assembly
1 - 120862	Connector Link (Models 2600 through 3300)
1 - 135344	Connector Link (Model 3400)
2 - 120863	Spring Connector
1 - 138962	Control Case Assembly
1 - 138913	Mounting Plate
1 - 73503-76	Screw, 6-32 x 1-1/4 RD.
1 - 73503-78	Screw, 6-32 x 1-3/4 RD.
2 - 73592-7	Screw, 8 x 1/2 RD. Type A
1 - 135122	Guard

1. Position the Line Switch to OFF and slide the Amplifier out of the Phonograph cabinet exposing both sides of the Amplifier chassis pan.
2. The Motor, Mounting Bracket and Wire Assembly mounting hole is covered with a metal plate secured by two screws. Remove the two screws and metal plate and install the Motor, Mounting Bracket and Wire Assembly, Part No. 121006, using the two screws removed, as shown in Figure 1 (for Models 2600 through 3300) or Figure 2 (for Model 3400).

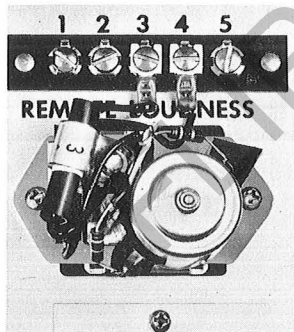


Figure 1.
(Models 2600 through 3300)

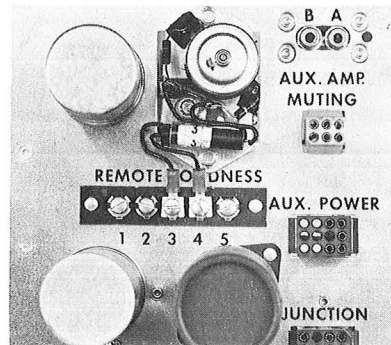


Figure 2.
(Model 3400)

3. Connect the leads from chokes 3 and 4 to terminals 3 and 4 on the terminal board, as shown in Figure 1 (for Models 2600 through 3300) or Figure 2 (for Model 3400).
4. Slide the two Spring Connectors, Part No. 120863, onto the appropriate Connector Link, Part No. 120862 for Models 2600 through 3300 (5-21/32" long) or Part No. 135244 for Model 3400 (1-11/32" long).
5. Install the appropriate Connector Link between the slotted shafts of the Motor, Mounting Bracket and Wire Assembly and the Amplifier Volume Control, as shown in Figure 3

(for Models 2600 through 3300) or Figure 4 (for Model 3400). Slide the two Spring Connectors over the slotted shafts to secure the Connector Link.

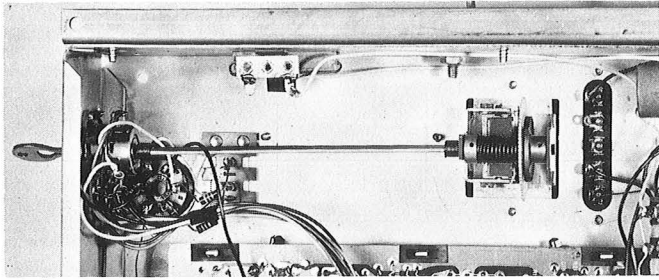


Figure 3.
(Models 2600 through 3300)

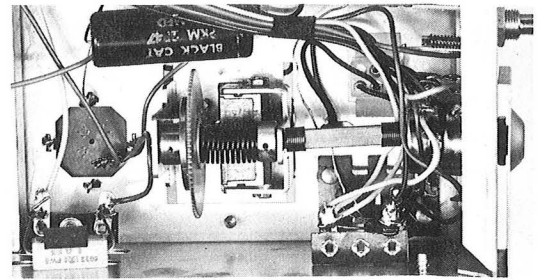


Figure 4.
(Model 3400)

6. Install the necessary length of five conductor unshielded cable, such as Belden Cable, Number 8445, from the Phonograph to the proposed Control Case Assembly location utilizing the shortest and most practicable route. Staple the cable every eighteen inches and at all corners. Also protect from damage where the cable passes through walls and floors. Leave enough slack in the cable, at the Phonograph, to permit moving of the Phonograph for service.

NOTE: The conductors of the cable installed in Step 6 should be at least 22 A.W.G. size or larger. When using cable with shielded conductors, leave the shielding disconnected. Kit 169C does not require shielded conductors.

7. Install Mounting Plate, Part No. 138913, at control station location and secure with two Screws, Part No. 73592-7.
8. Connect the five conductors to the Control Case Assembly, Part No. 138962, terminal board (see Figure 5), using any convenient color code. Connect the five conductors, at the Phonograph end of the cable, to the Amplifier terminal board (see Figure 1 or 2), using the same color code. Verify that like are connected to corresponding number terminals.

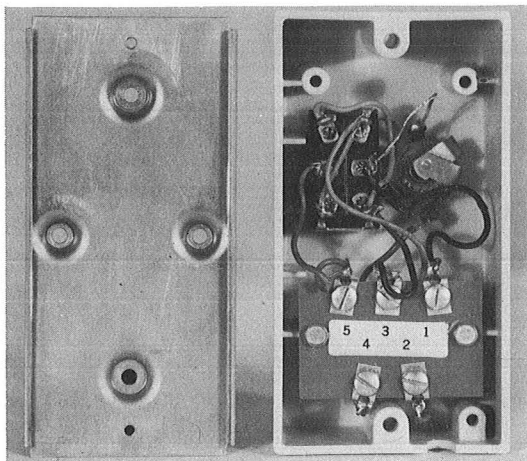


Figure 5.
(Models 2600 through 3400)



Figure 6.
(Model 3400)

9. Install Control Case Assembly on Mounting Plate and secure with two Screws, Part No. 73503-76 and 73503-78.
10. Position the Phonograph Line Switch to ON and check the installation for proper operation.
11. Loosen the screw securing the rear portion of the Amplifier Guide and Stop Assembly to the Amplifier. Position Guard, Part No. 135122, as shown in Figure 6, then tighten screw.
12. Return the Amplifier to its normal operation position.

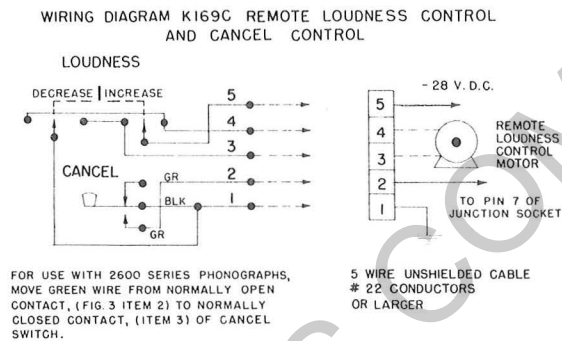


Figure 7.

FLIPPERS.COM