



# SERVICE SLANTS

YOUR QUESTIONS OR COMMENTS ON "SERVICE SLANTS"  
ARE WELCOME AT ANY TIME

ISSUED BY WURLITZER SERVICE DEPT., NORTH TONAWANDA, N. Y.

SUBJECT: Kit 147 Modification for use with Phonograph Models 1800, 1700F, 1700, 1600AF, 1650AF, 1600A, 1650A and 1500AF.

The following instructions are provided to enable the use of the major components of Kit 147 for a modified remote control unit that will operate properly on the phonograph models mentioned above.

It will be necessary to secure a dual volume control, Part No. 55186 and such resistors and condensers as may be required for tone compensation. The electrical values of the resistors and condensers will be determined by the Model of the phonograph that the control is to be used with. See figures 4, 5, 6, 7, 8, and 9 for the required values.

Remove the volume control, condensers, and resistors from the chassis pan. The 4.7K resistor and the .047 Mfd. condenser may be used for the requirements of Fig. 4. The .01 Condenser may be used for the requirements of Fig. 6. Others may be obtained locally or from our parts department.

To make the necessary changes in the wiring of the "Relay, Box and Plug Assembly" remove the wires from all except pins 5 and 8 of the 11 prong plug. Take note or mark the wires from pins 1, 4, 6, 7, and 10. Install and solder these wires in pins 3, 6, 1, 4, and 2 respectively.

Figure 1 represents the wiring of Kit 147 before modification. Figure 2 represents wiring of the modified Kit 147, without the tone compensation installed. Check all connections with Fig. 2 and one of the figures on sheet 3 of 3.

# KIT-147 BEFORE MODIFICATION

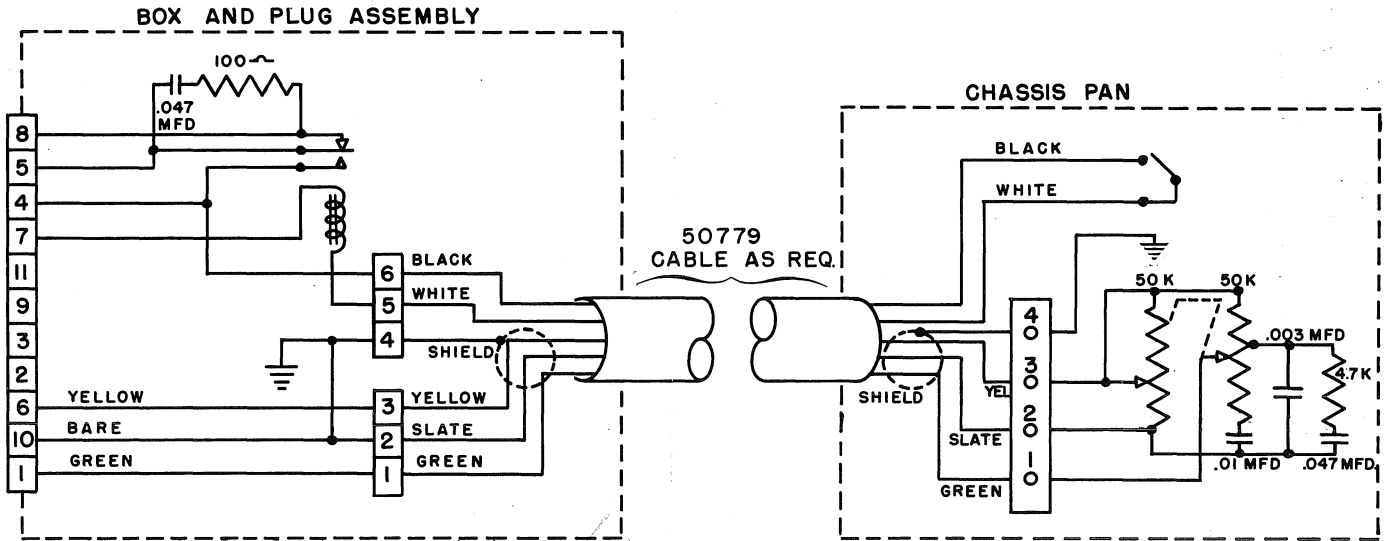


FIGURE 1

# MODIFIED KIT-147

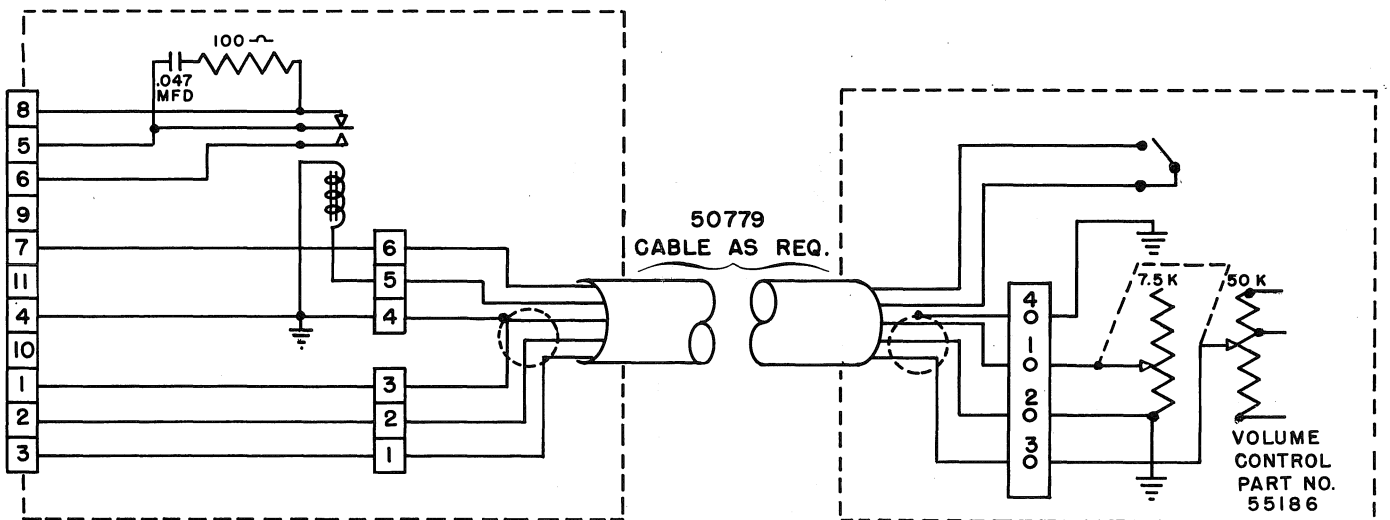


FIGURE 2

