INSTALLATION INSTRUCTIONS
For Kit 232A, Part Number 141085
Mounting Bracket for Wurlitzer Model 225 or 236 Income Computer
For Use With Wurlitzer Model 7500A Phonograph

LIST OF MATERIALS

1 - 141084	Mounting Bracket	1 - 122664 Ty Wrap
3 - 77498-35	Screw, 8-32 x 5/16 HEX. SWAGE	5 - 130435 Wire Seal
1 - 140414	Relay and Terminal Board Assy.	50 - 133270 Form Ticket (Packed with Model 225 Income Computer)
2 - 76267-20	Screw, 8 x 1/2 HEX. A	
2 - 53986	Wire Connector	1 - 141188 Installation Instructions

Kit 232A is designed to provide mounting facilities and electrical integration for Wurlitzer Model 225 or 236 Income Computers used with Wurlitzer Model 7500 Phonograph.

The Wurlitzer Model 225 or 236 Income Computers are installed simultaneously with Kit 232A. At completion of this Installation Instruction, refer to Operational Instructions, Wurlitzer Model 225 Income Computer, Part No. 138834.

1. Unlock and raise Upper Door Assembly.

2. Disconnect blue plug from CONTROL BOX receptacle located on the Power Supply.

3. Remove Service Door Assembly.

4. Remove and retain Wing Nuts securing Record Changer. Pull Record Changer forward and raise to service position making sure that Fall Supports are locked in place.

5. Position MOUNTING BRACKET, Part No. 141084, on FRONT SUPPORT RAIL, as shown in Figure 1, and secure MOUNTING BRACKET to FRONT SUPPORT RAIL and CHASSIS RAIL and GUSSET ASSEMBLY, using three Screws, Part No. 77498-35. Tighten Screws securely.
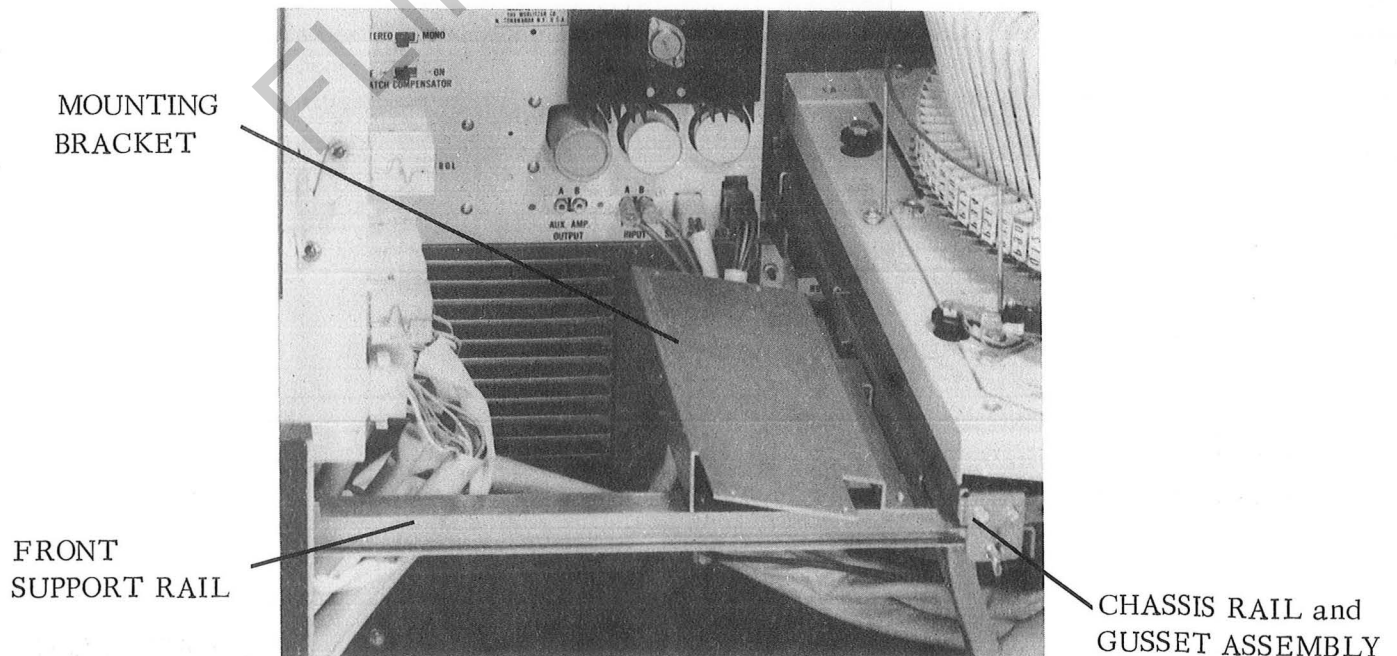

Figure 1.

NOTE

Two Screws are installed through FRONT SUPPORT RAIL into bottom of MOUNTING BRACKET in holes provided for this purpose. The third Screw is installed through hole in tab of MOUNTING BRACKET into hole in CHASSIS RAIL and GUSSET ASSEMBLY provided for this purpose.

6.   Remove Cover and Window Assembly from Income Computer.

7.   Install INCOME COMPUTER on MOUNTING BRACKET and secure with four Screws, Part No. 74976-36, as shown in Figure 2.
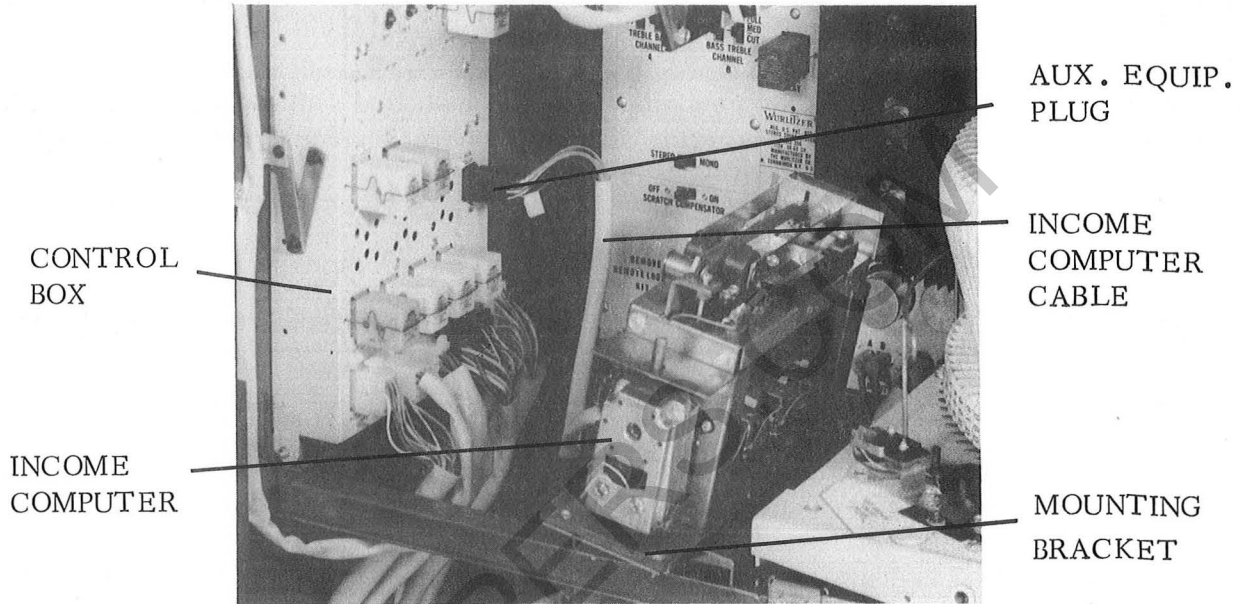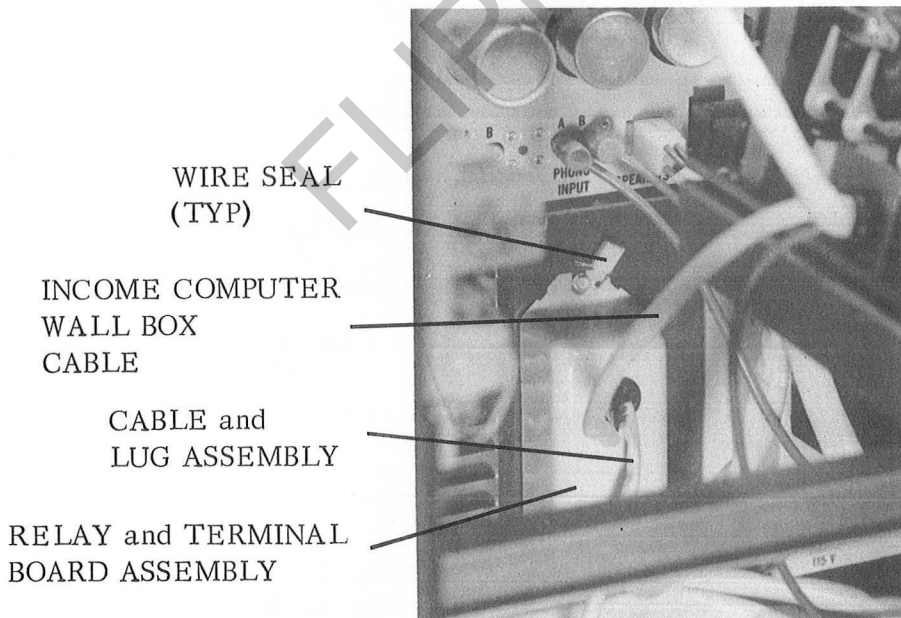

Figure 2.

Figure 3.

8.   Connect INCOME COMPUTER CABLE, with red receptacle, to AUX. EQUIP. PLUG, located on CONTROL BOX, as shown in Figure 2.

9. Disconnect plug of Cable Assembly (Slug Rejector to BO/AC) from COIN SWITCHES receptacle of BO/AC.

10. Connect plug of INCOME COMPUTER BO/AC, COIN SWITCH CABLE to COIN SWITCHES receptacle of BO/AC.

11. Connect plug of Cable Assembly (Slug Rejector to BO/AC) to INCOME COMPUTER BO/AC, COIN SWITCH CABLE.

12. Remove Cover from Relay and Terminal Board Assembly, Part No. 138859.

13. Install INCOME COMPUTER WALL BOX CABLE through snap ring in RELAY and TERMINAL BOARD ASSEMBLY as shown in Figure 3.

14. Connect spade lugs of INCOME COMPUTER WALL BOX CABLE to Terminal Board of RELAY and TERMINAL BOARD ASSEMBLY as follows:

Computer Cable Wire Color	Terminal Board Terminal Number
Orange	2 (10 cents)
Yellow	3 (25 cents)
Green	4 (50 cents)

15. Connect Red and Black wires of INCOME COMPUTER WALL BOX CABLE to Red and Black wires of RELAY and TERMINAL BOARD ASSEMBLY (Red to Red and Black to Black). Twist pairs together and install Wire Connector, Part No. 53986, on each pair of wires. Crimp connector securely.

NOTE
   If the Phonograph is equipped with a Stepper (Wall Boxes) perform Step 16.
   If not equipped with a Stepper, tape and stow the Cable and Lug Assembly of the
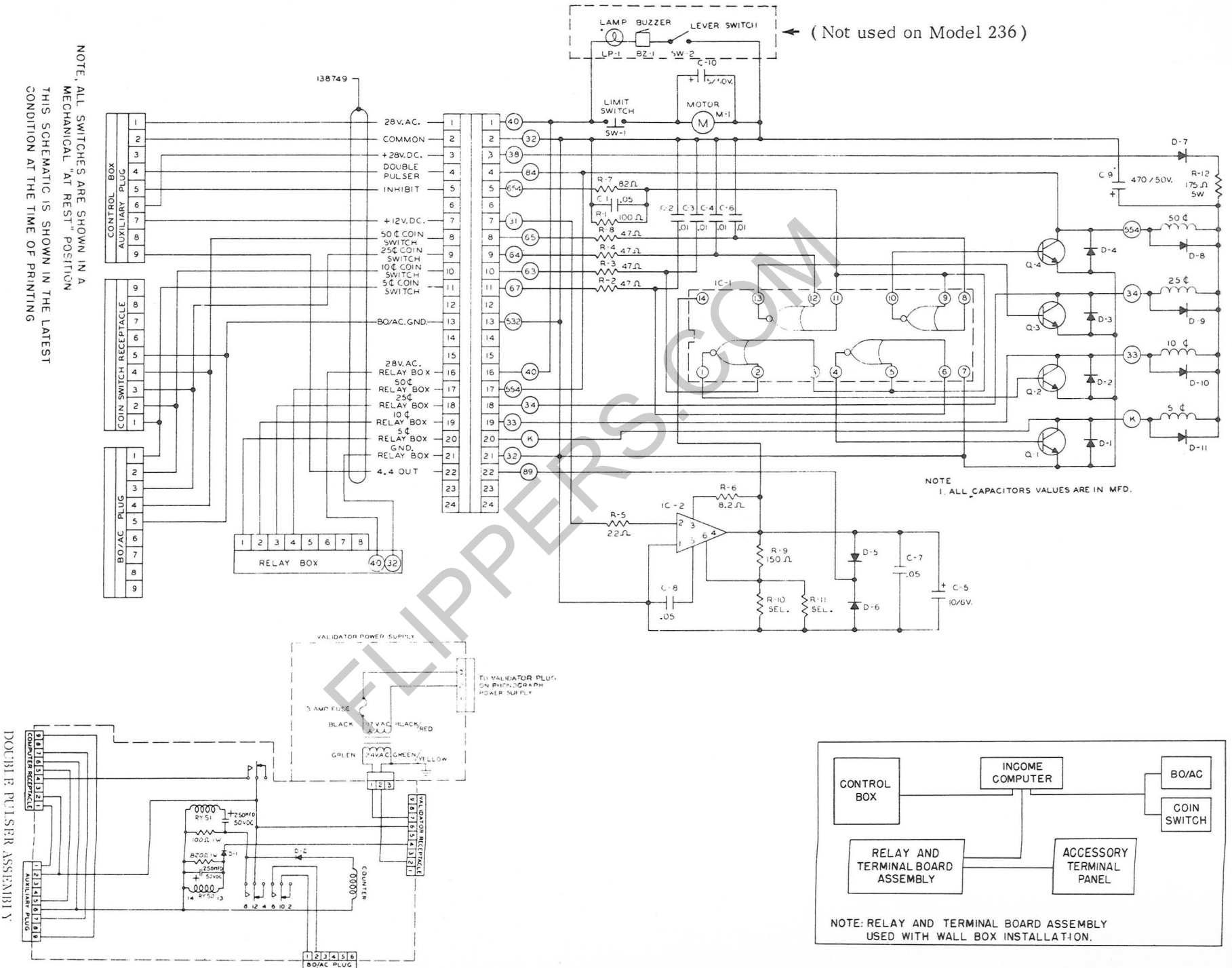   Relay and Terminal Board Assembly and proceed to Step 17.

16. Connect spade lugs of RELAY and TERMINAL BOARD ASSEMBLY CABLE and LUG ASSEMBLY, shown in Figure 3, to WALL BOX Terminal Strip, located on Phonograph Accessory Terminal Panel as follows:

Terminal Board Terminal Number	Wire Color	WALL BOX Terminal Number	Function
6	Pink	9	10 Cent Coin Switch, Computer
7	Tan	10	25 Cent Coin Switch, Computer
8	Brown	11	50 Cent Coin Switch, Computer

17. Position Cover on RELAY and TERMINAL BOARD ASSEMBLY.

18. Install WIRE SEAL, Part No. 130435, on each end of RELAY and TERMINAL BOARD ASSEMBLY, in holes provided for this purpose.
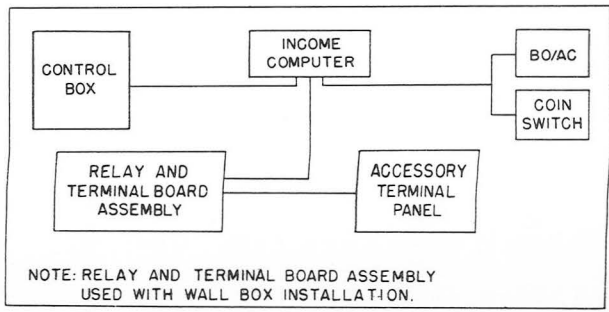
19.   Secure RELAY and TERMINAL BOARD ASSEMBLY to Phonograph with two Screws, Part No. 76267-20, as shown in Figure 3. Phonograph has been pre-drilled for this purpose.

20.   Lower Record Changer and return to operating position then install Wing Nuts removed in Step 4.

21.   Connect blue plug, disconnected in Step 2, to CONTROL BOX receptacle located on Power Supply.

22.   Test each individual coin track ten consecutive times with coins of varied wear. If a coin fails to register correctly, that particular coin switch should be examined and, if necessary, readjusted.

23.   Verify that the Income Computer has properly registered all coins deposited.

24.   After verifying that all equipment is operating properly, safety wire all plugs and receptacles associated with the Income Computer using Wire Seal, Part No. 130435.

25.   Install Cover and Window Assembly on Income Computer.

26.   Install Service Door then close Upper Door Assembly.

NOTE, ALL SWITCHES ARE SHOWN IN A MECHANICAL "AT REST" POSITION

THIS SCHEMATIC IS SHOWN IN THE LATEST CONDITION AT THE TIME OF PRINTING

(Not used on Model 236)

NOTE 1. ALL CAPACITORS VALUES ARE IN MFD.

NOTE: RELAY AND TERMINAL BOARD ASSEMBLY USED WITH WALL BOX INSTALLATION.

DOUBLE PULSER ASSEMBLY