



WURLITZER SERVICE SLANTS

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

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

SUBJECT:

All Wurlitzer Model 3500 Series Phonographs equipped with Credit Accumulator Relay Box shipped from the factory prior to April 17, 1971.

COMPLAINT:

Overcrediting.

Materials Required

1 - 76700-30	Diode
1 - 138397	Wire and Contact Assembly

CORRECTION:

To correct the above complaint perform the following:

1. Disconnect red plug from COIN MECH. receptacle located on Junction Box.
2. Disconnect white 15 contact and 2 contact receptacles of Credit Accumulator Relay Box cable from Coin Register Mechanism plugs.
3. Remove and retain cover from upper right hand vertical cable retainer channel.
4. Remove and retain four screws securing Credit Accumulator Relay Box to Phonograph cabinet.
5. Turn Credit Accumulator Relay Box over to expose printed circuit board.

NOTE

This change can be incorporated without removing the printed circuit board from the unit.

6. Using a sharp knife, cut copper trace connecting Pin #3 of RY 40 to anode of Diode D-12; cut copper trace connecting Pin #11 of RY 40 to JB 4 connection. Refer to Figure 1 for location of traces.
7. Remove contact #8 from white 15 contact Molex receptacle of Credit Accumulator Relay Box cable; cut this red wire and contact as close to contact #2 as possible.
8. Cut contact from jumper wire removed in Step 7; strip 1/8 inch of insulation from this wire; tin both ends of wire.
9. Connect and solder red jumper wire tinned in Step 8 between CS 2 connection and Pin #11 of RY 40. See Figure 1 for jumper wire location.
10. Solder Diode, Part Number 76700-30, anode to Pin #2 of RY 41, cathode to Pin #4 of RY 41. See Figure 1 for Diode location.
11. Remove and retain strain relief securing cable with white 15 contact Molex receptacle to Credit Accumulator Relay Box.
12. Install contact of Wire and Contact Assembly, Part Number 138387, in hole #8 of 15 contact Molex receptacle of Credit Accumulator Relay Box cable.

13. Feed remaining end of Wire and Contact Assembly through tubing of Credit Accumulator Relay Box cable.
14. Solder tinned end of Wire and Contact Assembly to Pin #7 of RY 40. See Figure 1 for Wire and Contact Assembly location.
15. Reinstall strain relief removed in Step 11.
16. Reinstall Credit Accumulator Relay Box in Phonograph and secure with four screws removed in Step 4.
17. Connect 15 contact and 2 contact receptacles of Credit Accumulator Relay Box cable to respective plugs of Coin Register Mechanism cable.
18. Reinstall cover on upper right hand vertical cable retainer channel.
19. Connect red plug disconnected in Step 1 to COIN MECH. receptacle located on Junction Box.

NOTE

All Wurlitzer Model 3500 Series Phonographs equipped with Credit Accumulator Relay Box shipped after April 17, 1971 will have this change incorporated.

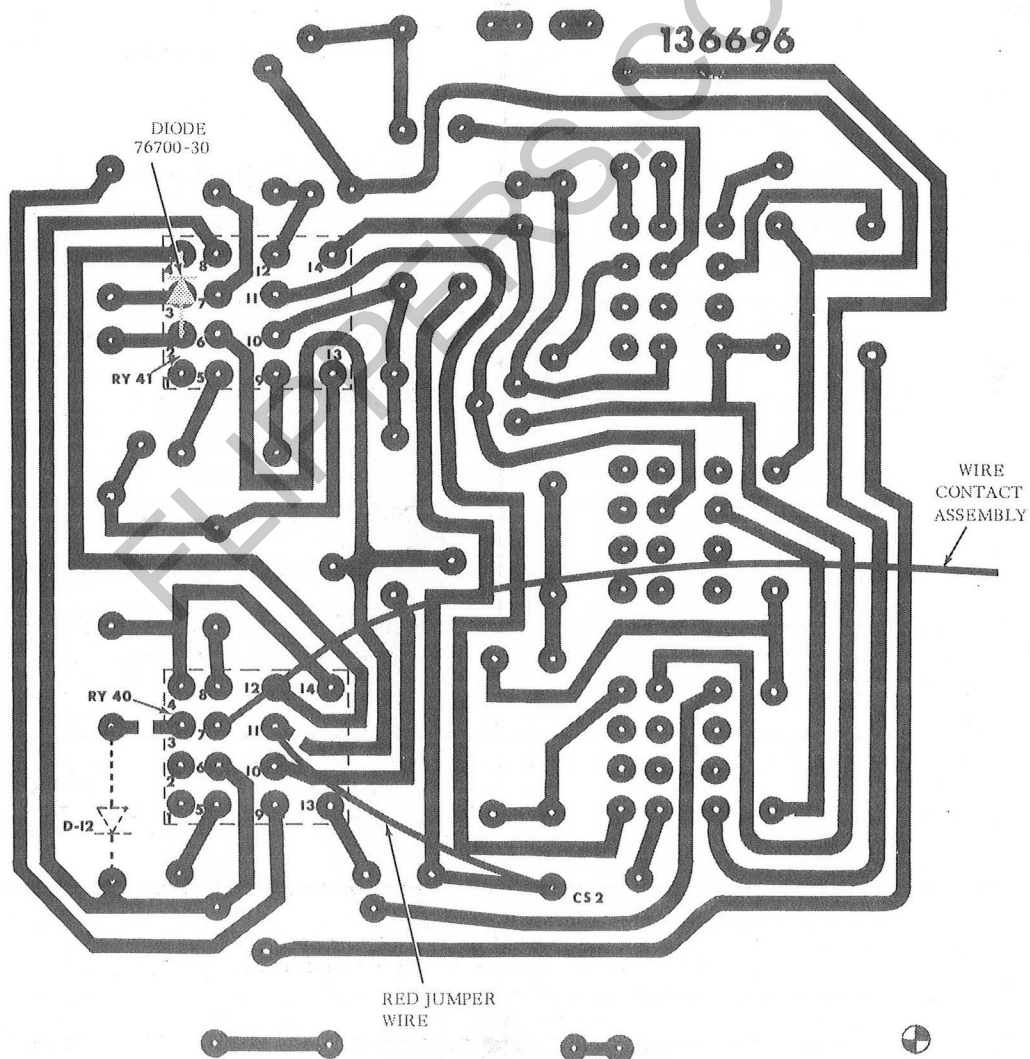


Figure 1