

SUBJECT: Junction Box wiring change in all Model 3400 Phonographs (200 Selection) equipped with Automatic Programming (Top Tunes).

Junction Boxes in all Model 3400 Phonographs (200 Selection only) equipped with Automatic Programming (Top Tunes) shipped from factory, prior to Serial Number 734832, must be rewired to facilitate operation of the Model 265 Stepper.

## PARTS LIST

1 - 132000 Wire Terminal - Pin Type 1 - 76700-2 Diode

To rewire the Junction Box for Model 265 Stepper operation, perform the following:

- 1. Remove Junction Box from Phonograph.
- 2. Loosen four screws securing cover plate to Chassis Pan Assembly. Remove cover plate.
- 3. Remove two Purple leads from terminal hole 36 of STEPPER Socket. Securely tape terminal.
- 4. Remove Light Blue wire from terminal hole 43 of STEPPER Socket and reinstall in terminal hole 36.
- 5. Unsolder Light Blue wire, relocated in Step 4, from contact 14 of STOP RELAY and connect to Centering Post Lug. Do not solder at this time.
- 6. Install Diode, Part No. 76700-2, between contact 14 and Centering Post Lug of STOP RELAY, making sure that banded side of Diode is at contact 14. Do not solder at this time.
- 7. Select a random length of wire (size 22 A.W.G.) and strip both ends.
- 8. Install and crimp Terminel, Part No. 132000, on one end of wire stripped in Step 7, then install Terminal end of wire in terminal hole 43 of STEPPER Socket.
- 9. Lightly tin remaining end of wire and connect it to contact 14 of STOP RELAY.
- 10. Solder all connections. CAUTION: Do not overheat Diode when soldering.

11. Reinstall cover plate removed in Step 2 and secure four screws.

12. Reinstall Junction Box in Phonograph.

Model 3400 Phonographs (200 Selection only) equipped with Automatic Programming (Top Tunes) shipped from factory after Serial Number 734832 will not require this junction box modification.

500111769