Installation of Free-Wheeling Cam, Part #55049 on Model 1217

- 1. Allow record changer to stop in the "at rest" position and pull the line cord plug.
- 2. Back out the adjustment screw in cancellation to relieve pressure on the cancellation cam.
- 3. Remove cancel cams, Part #54227, and attach the three free-wheeling cams, Part #55049. Use the lockwasher that was on this assembly under head of new screw supplied, Part #73660-83. The cams are positioned on shaft with this screw counter-clockwise to notch in cam, viewed from back of phonograph.
- 4. Pull the 24 and 27 prong plugs (selector coils) from the junction box and leave disconnected at all times.
- 5. Place a jumper wire across #25 and 26 of the 27 prong socket in the junction box.
- 6. Be certain that all pins on the selector drum are reset in the non-selective position and that they remain locked in at all times.
- 7. Readjust cancellation screw against new cam allowing the selector pin to have 1/32" over-travel. The selector crank being spring loaded allows it to move toward the next selector pin as the notch in cam passes adjustment screw. This action is with the index wheel still locked and as mechanism starts search for next selection, the cancel crank will move to bear firmly against next selector pin.
- 8. Machine will not have a full stop nor can selections be made from wall boxes or with the selector switch in the phonograph cabinet. It will free-wheel continuously when switch is turned "ON" at the remote control panel and stop when switch is turned to "OFF" position. Any selection can be tripped by the reject button.
- 9. The 1217 Phonograph should be shut off after the music has finished in order that needle does not remain on record.

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