



SERVICE SLANTS

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

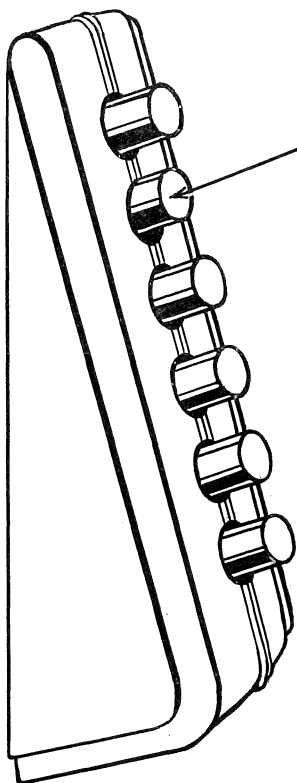
ISSUED BY WURLITZER SERVICE DEPT., NORTH TONAWANDA, N. Y.

BINDING OF SELECTOR BUTTONS CAUSES LOST PLAYS AND WRONG SELECTIONS—MODEL 1015, 1080, 1080A

SYMPTOMS: (1) Phonograph will at times fail to make selections but credit will be canceled from accumulator and all relays will operate properly. (2) Phonograph will make correct selection below a certain selection number but not above. For example, any selection from 1 to 11 inclusive will be correctly made, while if any button from 12 to 24 is operated, number 11 will play. This indicates binding of number 11 selector button.

CAUSE: Button sticking either at the openings in the ornamental casting or the selector sliding bars sticking in the Part No. 43698 switch.

REMEDY: 1. Check operation of all selector buttons by pushing each button all the way in and releasing slowly to detect any tendency toward binding or sticking.



Binding may occur at opening in selector switch casting due to selector buttons rubbing on casting.

NOTE

Bear in mind that a button which sticks "in" by as little as 1/16 inch can cause lost plays by holding open the series selection circuit.

2. Check buttons at openings in selector button casting. Straighten button sliding bars if necessary to clear any binding at this point. Switch assembly mountings are slotted to allow vertical positioning.

3. Check Part No. 43698 selector switches. If switch has been sprung out of line from any cause, the openings in the back plate of the switch assembly for the button sliding bars will not align with the same openings in the front plate of the switch assembly, so that the binding will occur at these openings.

If the plastic cover sheet, Part No. 43820, on the selector switch has warped, it may have drawn the selector switch out of alignment causing binding of the selector button sliding bars. Remove the two bottom screws so that cover will be held only at the top, to relieve "pull" of warped cover.

It may be necessary to spring the switch assembly slightly to bring the front and rear sliding bar opening back into line to eliminate the binding of the bars.

