

## MODELS 2100 AND 2150 SELECTOR BUTTON SWITCH ASSEMBLY

### COMPLAINT

8/10 amp. fuse intermittently blowing in letter coil circuit or letter coil burns out if circuit is overfused.

### CAUSE

Latch Solenoid, Part No. 60717, won't release selector buttons and open the letter and number button latch switches due to intermittent bind of plunger in latch coil.

### CORRECTION

1. Remove selector button switch assembly.
2. Detach red wire connected to ground from both letter button latch switches located near coin counter on Model 2100. On Model 2150 from number button latch switches located on right hand side of selector button switch panel.
3. Connect red grounded wire to vacant lug on latch switch with yellow wire.
4. Connect new piece of wire to vacant lug on latch switch with violet wire.
5. Connect other end of new wire to series switch (located near latch solenoid) on lug with yellow wire #47 (Other end of this yellow wire terminated on Pin 4, Plug 4 of selector button switch cable.)

This change automatically opens the 24 volt A. C. circuit to the letter coils after T. R. #1 is released. T. R. #1 CANNOT BE ENERGIZED UNTIL LATCH SOLENOID IS RELEASED TO CLOSE SERIES SWS.

Check latch solenoid for mechanical bind of plunger.

