

Wascomat / Aqua Clean

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TECHNICAL INFORMATION

TI-1080

WE-16 MODIFICATION INSTRUCTIONS TO INSURE OPERATING LAMP STAYS ON WHENEVER THE WASHER IS IN-USE.

MACHINES AFFECTED: WE-16 UP TO S/N 840xxxxxx

PARTS REQUIRED: 1 pc p/n 099772 "piggy-back" terminal

WARNING: THESE INSTRUCTIONS ARE INTENDED TO ASSIST QUALIFIED, EXPERIENCED SERVICE PERSONNEL ONLY! IMPROPER SERVICING OF MACHINERY MAY RESULT IN HAZARDOUS CONDITIONS, PERSONAL INJURY, AND LOSS OF LIFE OR PROPERTY. PERSONS NOT TRAINED, OR PERSONS UNFAMILIAR WITH WASCOMAT LAUNDRY MACHINES, SHOULD REFER SERVICING TO QUALIFIED PERSONNEL.

Garments pressing against the inside of the WE-16's door may cause it to move outward, such that the door-lock switch opens. On machines with serial numbers earlier than XW840xxx this causes the operating lamp on the machine's control panel to turn off, making it appear that the machine has completed the wash cycle. However, the door lock remains energized and the door is therefore locked. A customer might then pull on the loading door, eventually pulling it open, and possibly damaging parts.

Follow the instructions below to change the wiring of the operating lamp on the front panel of the WE-16, so that it remains lit any time the washer's timer is not in the OFF position. **This will likely prevent users from pulling on the door with undue force, in the event that the door lock switch opens.**

1. Unplug the washer from the electrical supply and remove the top panel.
2. Cut the BLK/RED operating lamp wire from its connection point at the timer (end of wire furthest from operating lamp). Make this cut flush with the timer connector.
3. Strip this BLK/RED wire and attach the 1/4" piggy-back spade (Wascomat p/n 099772) to the free end of this operating lamp wire.
4. Remove the BLK/WHT wire FROM TERMINAL 2 of the push-to-start switch, and connect the BLK/RED wire from the operating lamp (with piggy-back spade) in its place. **Note that BOTH WIRES ON PUSH-TO-START switch are BLK/WHT – be sure to remove the one that is electrically common to timer terminal 4A.**
5. Re-connect the BLK/WHT wire to terminal 2 of the push-to-start switch (using the piggy-back terminal on the BLK/RED wire).
6. Install the top panel, reconnect the washer to the electrical supply. Check to see that the operating lamp is off when the machine's timer is in the off position, and that it illuminates when the machine is started.

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