

Technical Instructions TI1115

INSTRUCTIONS FOR CHANGING THE EPROM ON GENERATION 6 ELECTRONIC TIMER

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

ALWAYS DISCONNECT ELECTRICAL POWER BEFORE SERVICING EQUIPMENT!!

NOTE: New electronic timers do not include an EPROM. Transfer EPROM from old timer.

IMPORTANT

Electronic controls in Wascomat machines contain electrostatic sensitive devices. Before handling controls, discharge all static using a grounding strap, or by touching and remaining in contact with a grounded surface, such as the machine cabinet.

1. Turn off electrical power to the washer.
2. Remove the top panel.
3. Open the black plastic cover over the electronic timer.
4. Remove the 2 screws "A" that secure the electronic timer's mounting bracket to the front plate of the washer (Figure 1).
5. Tilt the electronic timer back and down to its service position, being careful not to damage the cables to the front-panel keypad.
6. Use a small flat-bladed screwdriver to gently pry the EPROM up from its socket, alternating the prying force from one end of the EPROM to the other (Figure 2).



Figure 1

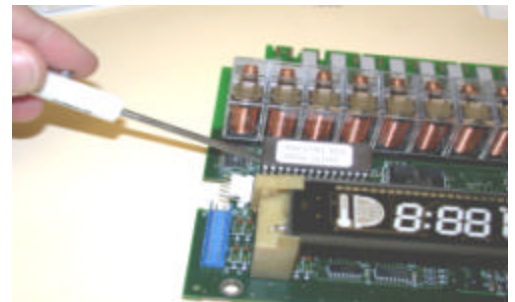


Figure 2

7. Check that the pins of the replacement EPROM are properly aligned for installation. If necessary, set the EPROM on edge on a flat surface and apply even force to the pins to bend them into proper alignment for installation in the socket (Figure 3).
8. Carefully install the EPROM, verifying that all of the pins enter the socket holes (Figure 4), and that the PIN 1 notched cutout on the EPROM is at the **left** end of the socket (Figure 5)
9. Press the EPROM all the way down into the socket. Tilt the timer up to its original position, and re-install the two retaining screws.
10. Close the timer cover and re-install the top panel.
11. Restore power and test the machine.

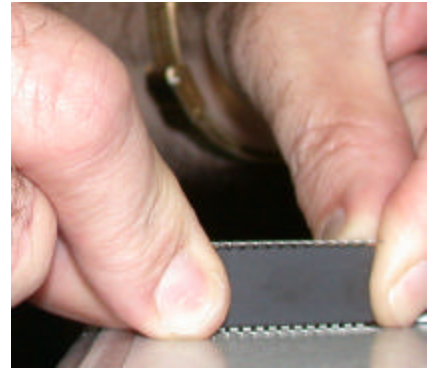


Figure 3

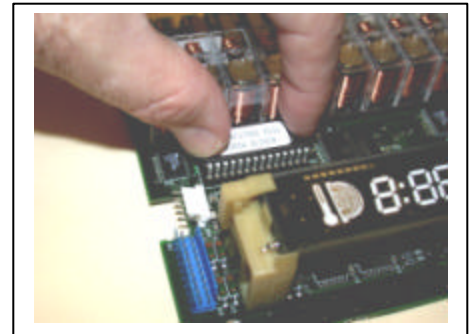


Figure 4

Notch →

Top view of
EPROM with notch
at left end

Figure 5