

FIREMAGIC®

Digital Thermometer/Thermostat Replacement

(Under glass touch controlled)

INSTALLER: Leave these instructions with consumer.
CONSUMER: Retain for future reference.



This digital thermometer/thermostat is only for replacement on Fire Magic grills (gas and electric) and pizza ovens equipped with under glass digital touch thermometer/thermostats.

See Table 1 below for thermometer/thermostat model numbers and product compatibility.

	Digital Thermometer / Thermostat Model #		
	23115-56	24182-79	24182-80
Compatible Product Model #'s	EL500i	E660i, E790i, E1060(i,s)	5660(P)

Table 1

INSTALLATION

Installation on an EL500 Electric Grill is demonstrated here.

1. Be sure the unit is completely cool, the gas is shut off and control knobs are in the OFF position (if applicable), and the power supply is disconnected.
2. Open the control panel. Refer to the appliance owner's manual for complete steps.
3. Locate the digital thermometer/thermostat and disconnect the thermocouple and power source input connectors (see Fig. 1-1).
4. Remove the four securing nuts using an 11/32" wrench (see Fig. 1-2).
5. Gently lift off the digital thermometer/thermostat (see Fig. 1-3) and discard appropriately.
6. Take the new digital thermometer/thermostat and apply a layer of dielectric grease (provided with this kit) to the same two connectors as previously disconnected from the old thermometer/thermostat.
7. Then peel off the protective film from the front side (see Fig. 1-4).
8. Place/align the new thermometer/thermostat flush against the glass, and secure using the nuts previously removed.
9. Connect the thermocouple and power source input connectors.
10. Reinstall the control panel and test the unit.

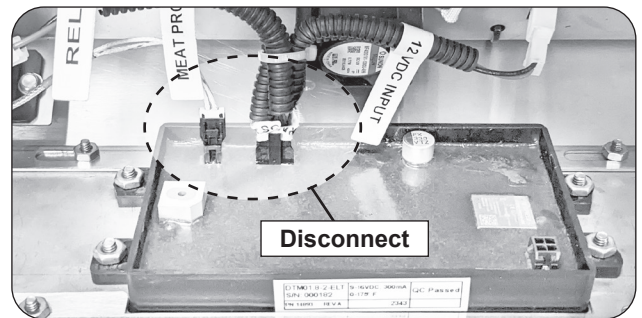


Fig. 1-1 Disconnect wires

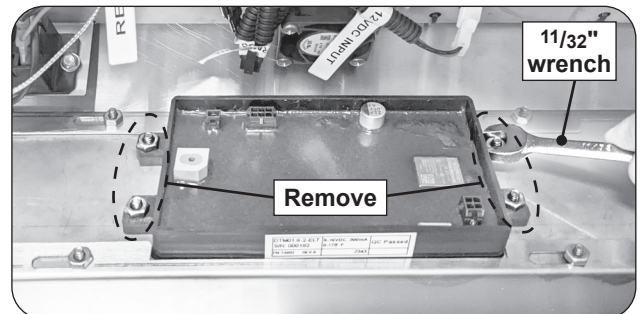


Fig. 1-2 Remove nuts

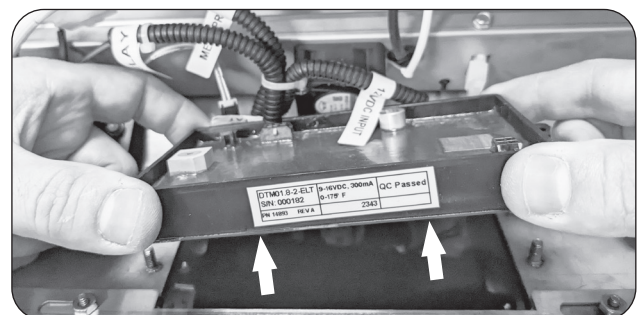


Fig. 1-3 Remove digital thermometer/thermostat

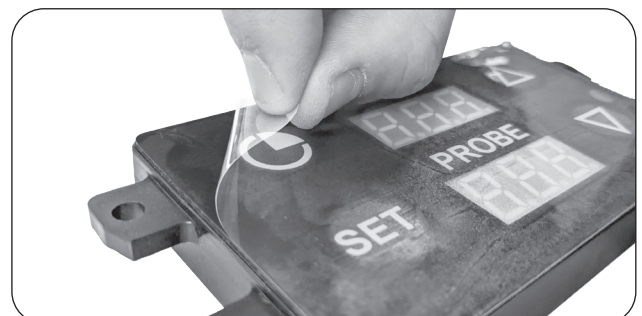


Fig. 1-4 Peel off protective film