

A. O. Smith Water Heater Parts Fulfillment

125 Southeast Parkway • Franklin, TN 37068 Phone: 1-800-527-1953 • www.hotwater.com

WIRE CONNECTIONS TO DUAL CONTROL THERMOSTAT

REQUIRED ABILITY:

The installation of this kit requires the ability equivalent to that of a licensed tradesman in the field involved. Removal and installation of gas controls, plumbing, gas supply and electrical work are required.

A DANGER -

TURN OFF POWER SUPPLY TO HEATER BEFORE SERVICING ANY ELECTRICAL COMPONENTS.

The new controls, listed below, comply as of January 1, 1996 with required changes stated in the ANSI Z21.10.3-1993:

NEW KIT NO.
9004531
9004529

We have changed the two wire connector terminals for the Dual Control Thermostat from screw type connectors to Spade type connectors. The Male Spade terminals now accept the Female Wire connectors, supplied with these instructions. Refer to below illustration.

TOOLS REQUIRED:

· Wire Stripper/Crimper

PARTS INCLUDED:

Two (2) Female Slide-on Connectors

INSTRUCTIONS:

- 1. TURN OFF HEATER ELECTRICAL SUPPLY.
- 2. Remove pre-existing spade connectors by cutting wire as close to spade as possible.
- 3. Strip back 1/4" insulation from the end of wire.
- 4. Attach new female connectors to wire ends securely.

