

6500 115 VAC - 3.3 AMP HEATER AND FAN ASSEMBLY KIT

DoorKing Part Number

6500-480

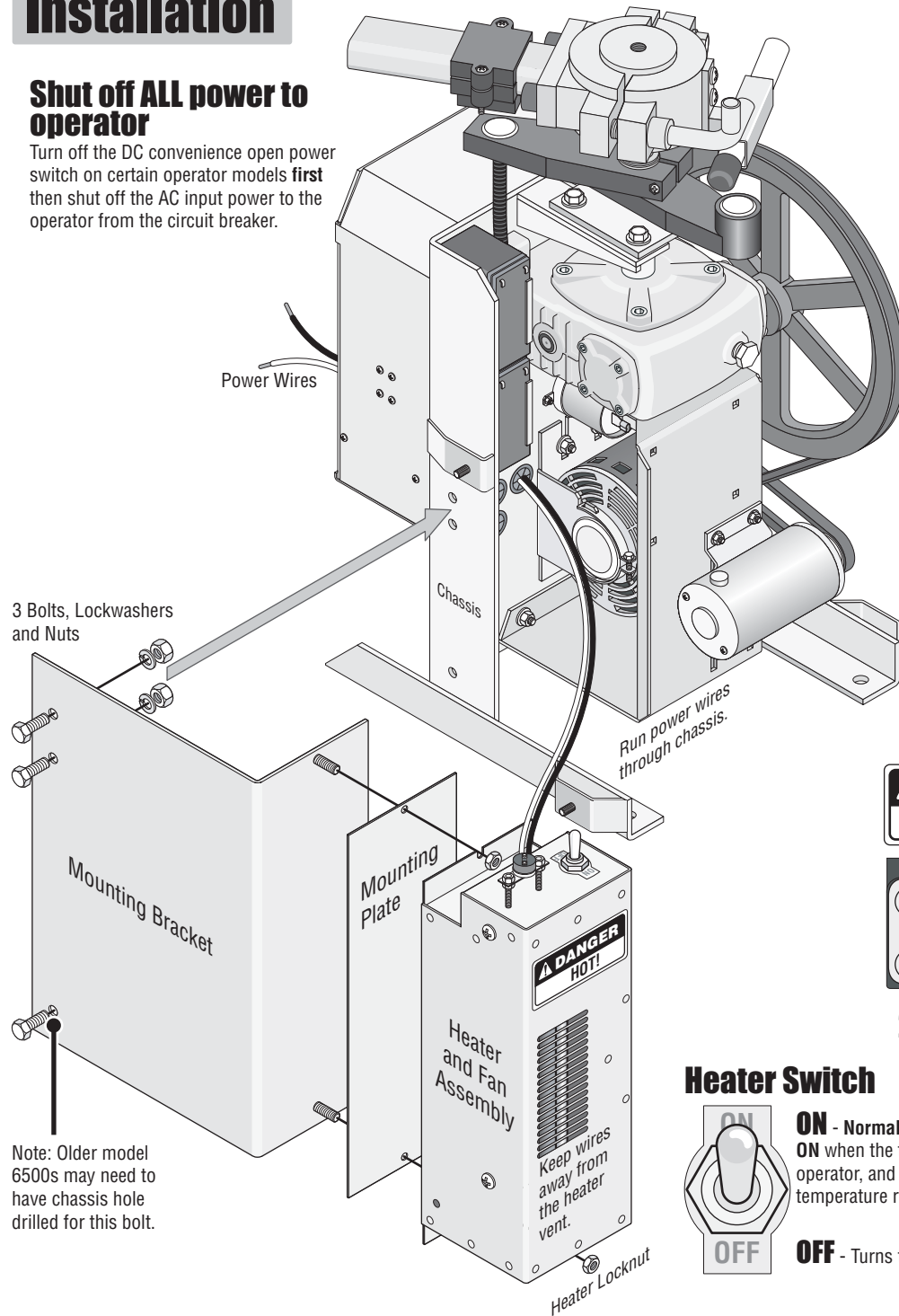
This kit is designed for all 6500 model gate operators. For cold weather climates where temperatures routinely drop below 40°F (4°C). A built-in thermostat will automatically control the temperature inside operator housing.

Kit Includes: Heater and Fan Assembly, mounting plate and mounting bracket, 3 bolts - lockwashers - nuts, 2 heater locknuts.

Installation

Shut off ALL power to operator

Turn off the DC convenience open power switch on certain operator models **first** then shut off the AC input power to the operator from the circuit breaker.



Power Wires

3 Bolts, Lockwashers and Nuts

Chassis

Run power wires through chassis.

Mounting Bracket

Mounting Plate

Heater and Fan Assembly

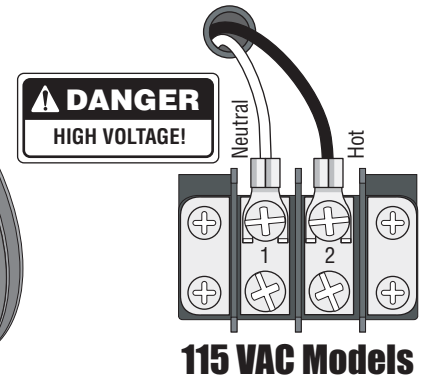
Heater Locknut

Note: Older model 6500s may need to have chassis hole drilled for this bolt.

Keep wires away from the heater vent.

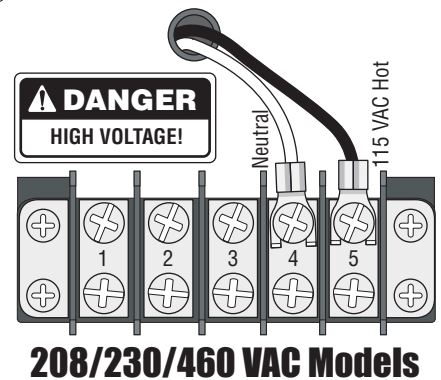
Power Connection

Connect the heater power wires according to operator AC power type.



115 VAC Models

⚠ Note for 6500 Dual Gates: Run two (AWG 16-600 volt insulation) power wires from the **primary** operator power terminal through the interconnection cable conduit to power the secondary operator's heater. **Do Not** wire secondary heater directly to the secondary operator's terminal or damage will occur.



208/230/460 VAC Models

Heater Switch



ON - Normal setting. Automatically turns the heater and fan **ON** when the temperature drops below 40°F (4°C) inside the operator, and turns the heater and fan **OFF** when the temperature rises above 55°F (13°C) inside the operator.

OFF - Turns the heater and fan off.