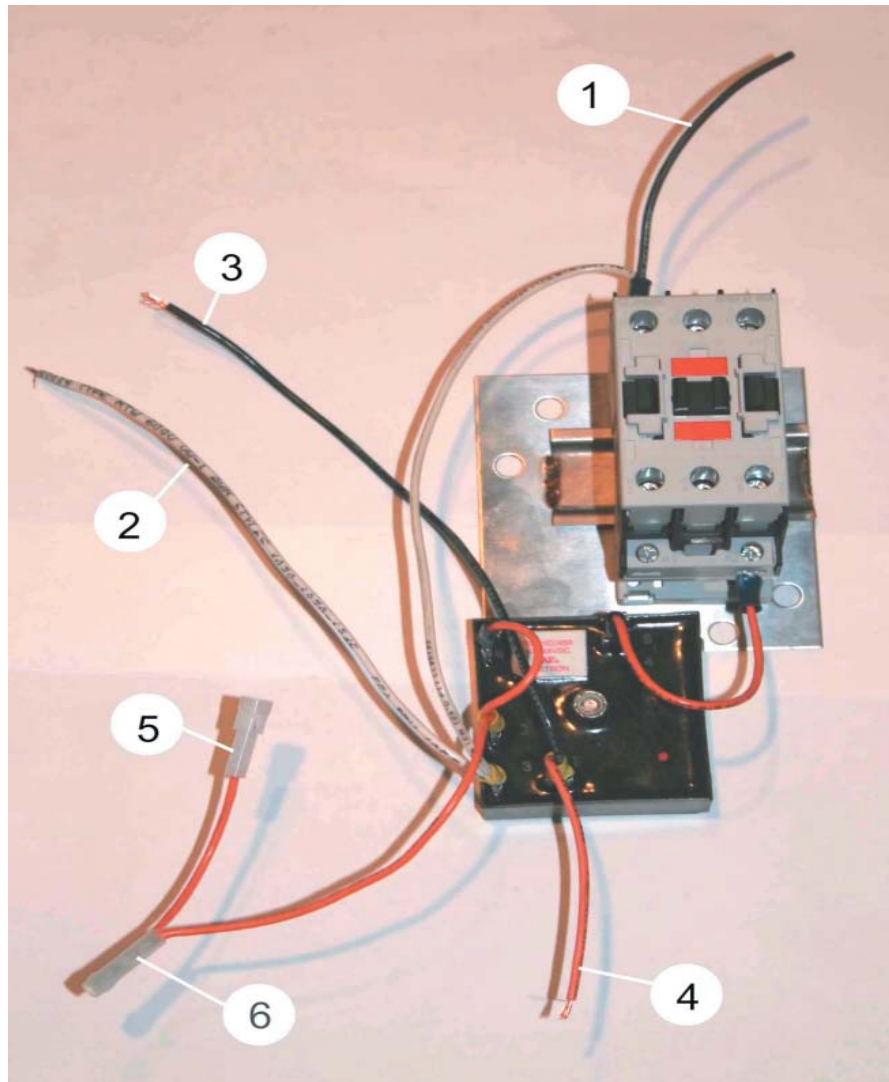


P/N 291-3006 has been superceded by 388-1009



INSTALLATION INSTRUCTIONS: TO BE PERFORMED BY A QUALIFIED SERVICE TECHNICIAN

- #1 Shut-off power to the machine at main breaker panel. Then open the control box.
- #2 Remove wires from existing heater relay, and remove relay from the control box.
- #3 Install new heater contactor kit using existing studs and locknuts.
- #4 Connect the two black wires #'s 1 and 3 to the two black wires on the indicator light using two of the butt connectors provided in the kit.
- #5 Connect the white wire #2 to the white wire coming from the wire harness using another butt connector.
- #6 Connect the orange wire #4 to the orange wire coming from the thermostat with a butt connector.
- #7 Find the orange wire coming from the float box, Separate it at the molex connector and plug connector #'s 5 and 6 into the appropriate male and female connectors.
- #8 Re-connect the three incoming power lines to terminals L1, L2, and L3 on the top of the contactor.
- #9 Re-connect the three heater power supply lines to terminals T1, T2, and T3 on the bottom of the contactor.
- #10 Verify that all connections in the heater wiring circuit are secure and tight.
- #11 Turn main power supply on at the main breaker box and check for proper heater operation.
Replace cover of the heater relay power box.

NOTE: To dispose of the mercury relay, package the relay for shipment and contact American Dish Service for a return shipment call tag (800)-922-2178.