## **HLZ 50-amp Relay Kit, 826-2038**

Follow these steps to install the relay kit in an HLZ:

- 1. Remove power from the unit.
- 2. Remove the control cowling.
- 3. Remove the screws securing the relay bracket to the base of the unit and lift bracket relay.
- 4. Remove the wiring from the existing air-heat relay and its connections to the plate and latch relays.
- 5. Remove all relays from the bracket. Discard the existing bracket and the 18-amp air-heater relay.
- **6.** Position the plate relay and latch relay on the new bracket, which must be used. The new air-heater relay is larger. **See figure 1.**
- 7. Cut the spade terminal from the white air-heater wire and crimp on a ring terminal.
- 8. Position the new air-heater relay on the bracket and route wires. See figures 2 and 3.
- 9. Attach the bracket to the bottom of the unit and test operation.
- 10. Replace cowling.

In Kit 826-2038		
Part #	Quantity	Description
807-4057	1	50-amp relay
106-4317	1	Bracket
819-6053	1	Instructions
	5	Wires
807-3425	1	Ring terminal



**Figure 1:** The kit is shown installed. The new air heat relay has a bigger footprint, necessitating the new bracket.

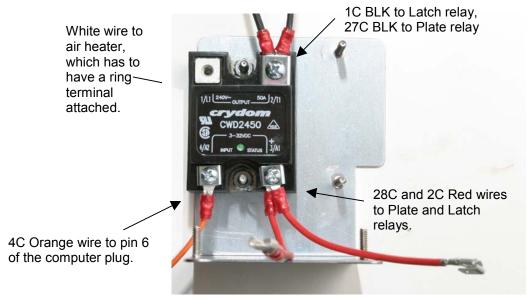


Figure 2: New relay shown with wire routing.

1 of 2 819-6053 7/04

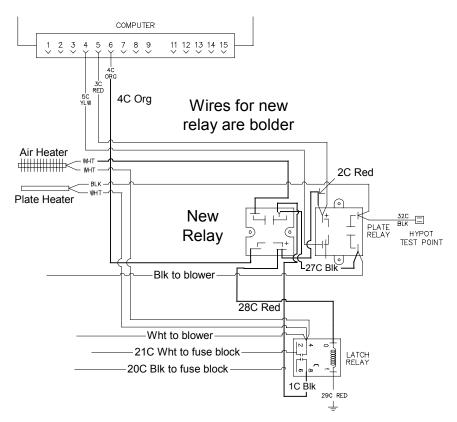


Figure 3: Simplified diagram of new relay installation.

2 of 2 819-6053 7/04