Z-MAX™ Relay Panel

1. Slip metal stiffener off of the edge of the plastic barrier.

2. Locate the place the barrier is to be installed. The barrier installs between the relay bus boards containing the groups of 8 relays. Note that there are double dimples in the sides and back of the cabinet.

3. Note that the barrier completely closes off the horizontal cross-section of the cabinet. Be careful not to pinch any wiring that might be in the way of the barrier.

4. Orientate the barrier. The cabinet is not symmetrical. The opening must be centered on the relay bus board. Also, the barrier requires a notch on the right side to clear the flange.

5. Hold barrier parallel with the front of the cabinet and insert one end against the cabinet wall. Flex the barrier and insert the other end.

6. Roll the barrier into a vertical position between the relay bus boards. On the 48-relay cabinet make sure that the power supply wires on the right side are routed through the opening on the right side and not pinched.

7. Pop the barrier into all the double-dimple retainers.

8. Slip the metal stiffener back onto the edge of the barrier. Make sure the edge of the stiffener is not covering the notch on the right side to accept the door flange.

Zero or more voltage barriers may be installed in the Z-MAX 24 or 48 relay cabinets dividing the relays into groups of 8. The Z-MAX 24 relay cabinet is shown with (2) voltage barriers installed. Consult factory for additional information.