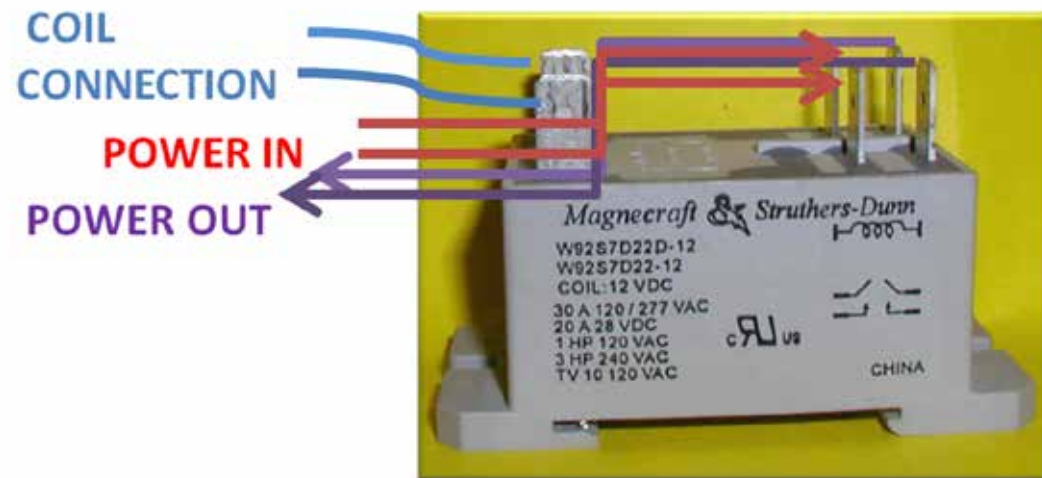
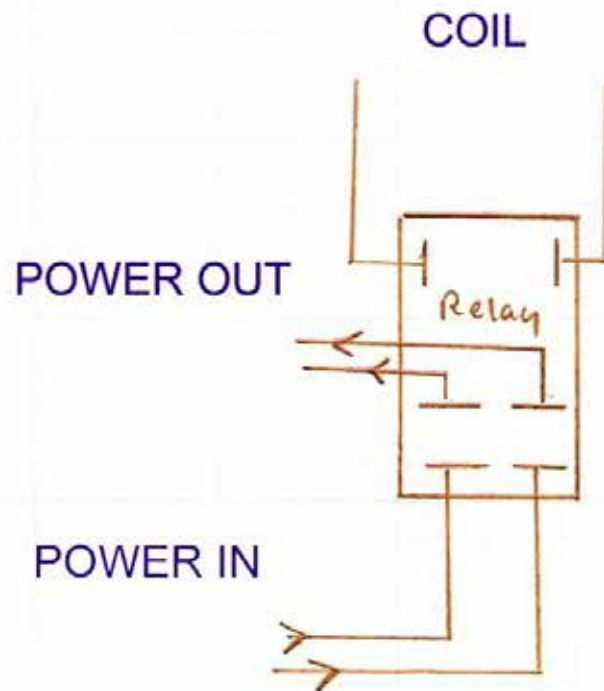


Wiring Schematic for Relays

WIRING SCHEMATIC FOR 12, 120 & 240 VOLT RELAY



Relay can either be black or white in color

Relay Replacement



Pottery/Ceramic Kilns
240 – 208 volt
Remove the screws
from the center
electrical box

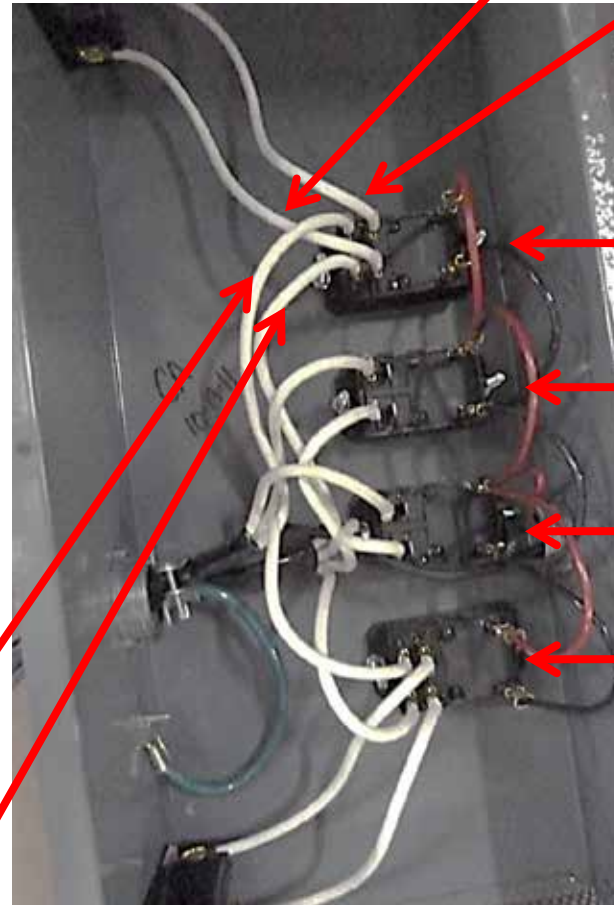


Glass Fusing Kilns
Remove the screws from
the electrical box

Gently pull box away from kiln to
have access to parts

Replacing Relays Inside the Studio Pottery/Ceramic Kilns Electrical Boxes

- Remove lead wires from 12 volt relay. The connectors will slide off the prong coming from the relay.
- Replace existing relay with a new 12 volt relay (white or black in color). Slide connectors onto prongs of relay and make sure there is a tight connection.
- Return electrical box to position on kiln and attach screws to hold box in place.



Lead wires to top element

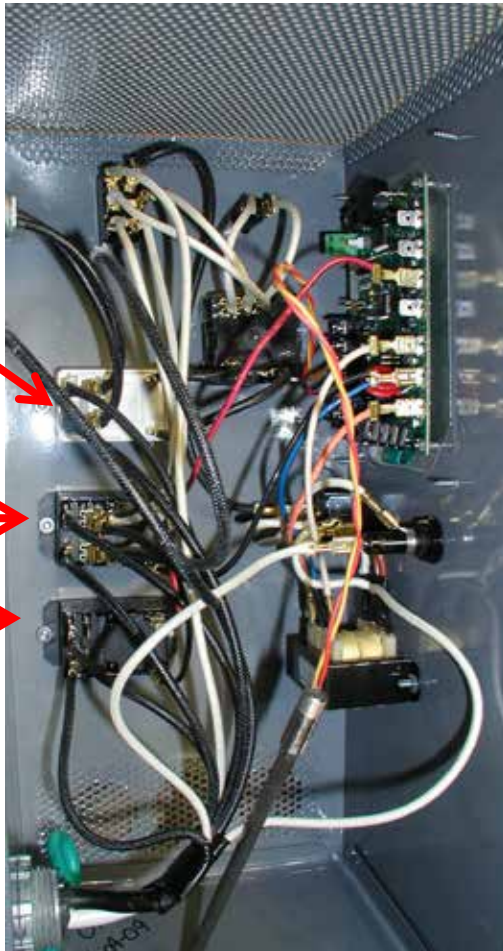
12 volt relays to elements

Lead wires to second element

Replacing Relays Inside Glass Fusing Kilns Electrical Boxes

240 volt
or 12 volt
relay to
lid
element

12 volt
relays to
body
elements



- Remove lead wires from relay. The connectors will slide off the prong coming from the relay.
- Replace with new relay. Slide connectors onto prongs of relay and make sure there is a tight connection.
- Return electrical box to position on kiln and attach screws to hold box in place.

Lead wires
to lid
element

Lead
wires to
power
cord

