

Parts included with this kit:

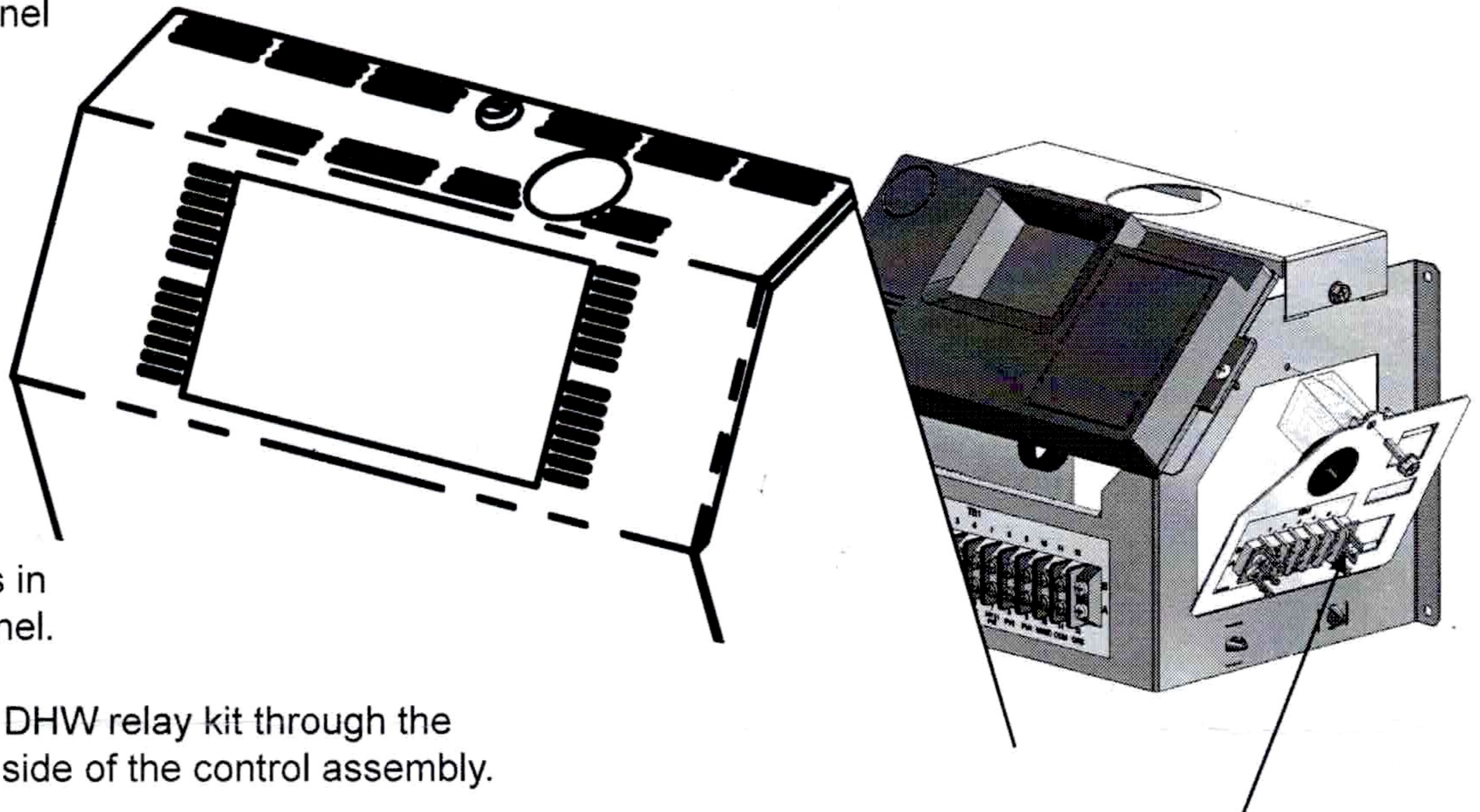
- DHW relay kit assembly
- Mounting Screw

⚠ WARNING

This kit must be installed by a qualified technician in accordance with the manufacturer's instructions and all applicable codes and requirements of the authority having jurisdiction. Failure to follow these instructions and take the necessary precautions could lead to exposure to high voltages, property damage, personal injury or loss of life.

1. Turn off power to the power.

2. Remove the front panel from the boiler. Locate the locking mechanism in the top of the front panel. Use a flat blade screwdriver to turn the locking mechanism $\frac{1}{4}$ turn to release the panel. Tilt the panel out and pull up disengaging the tabs in the bottom of the panel.

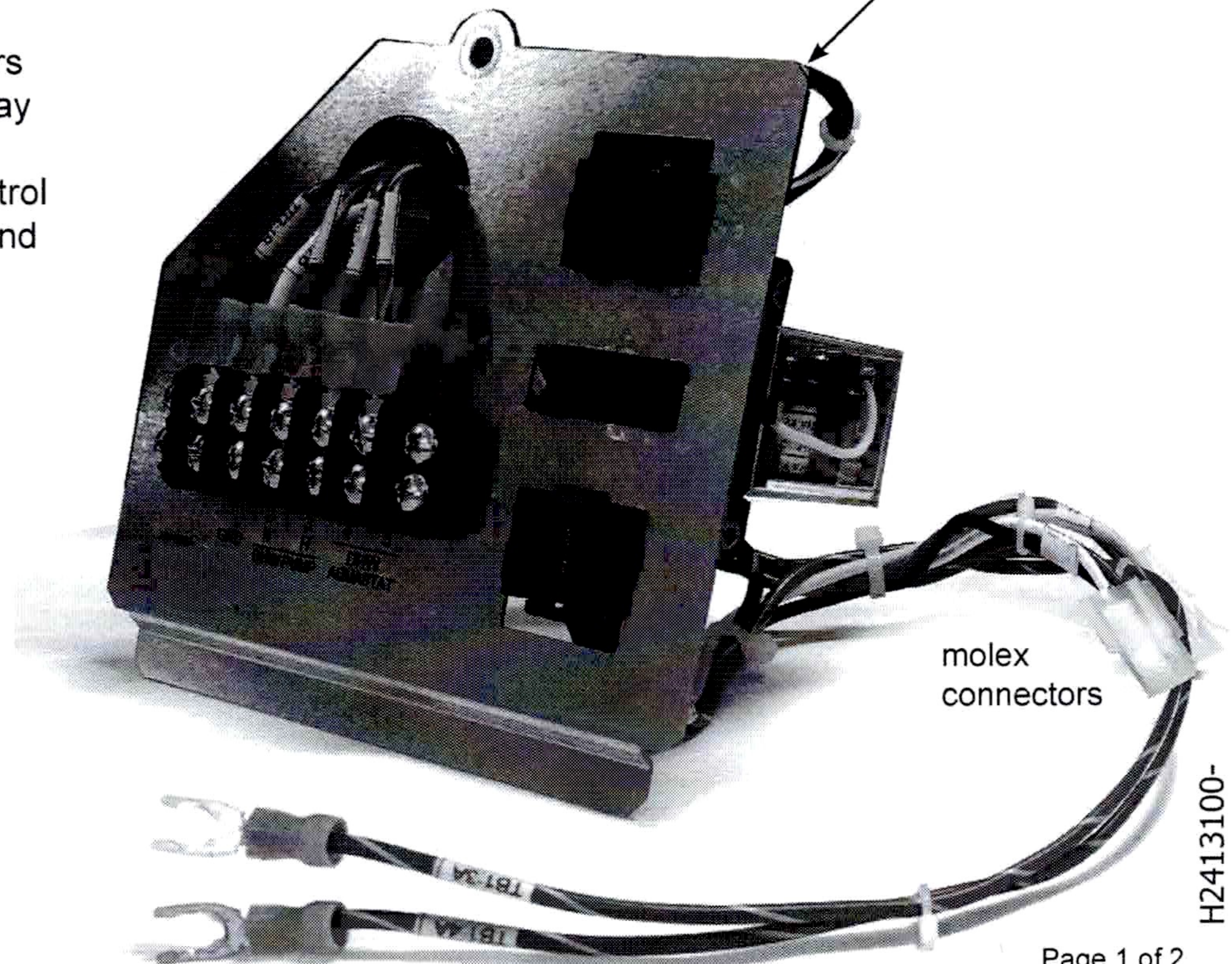


3. Run the wires of the DHW relay kit through the opening on the right side of the control assembly.

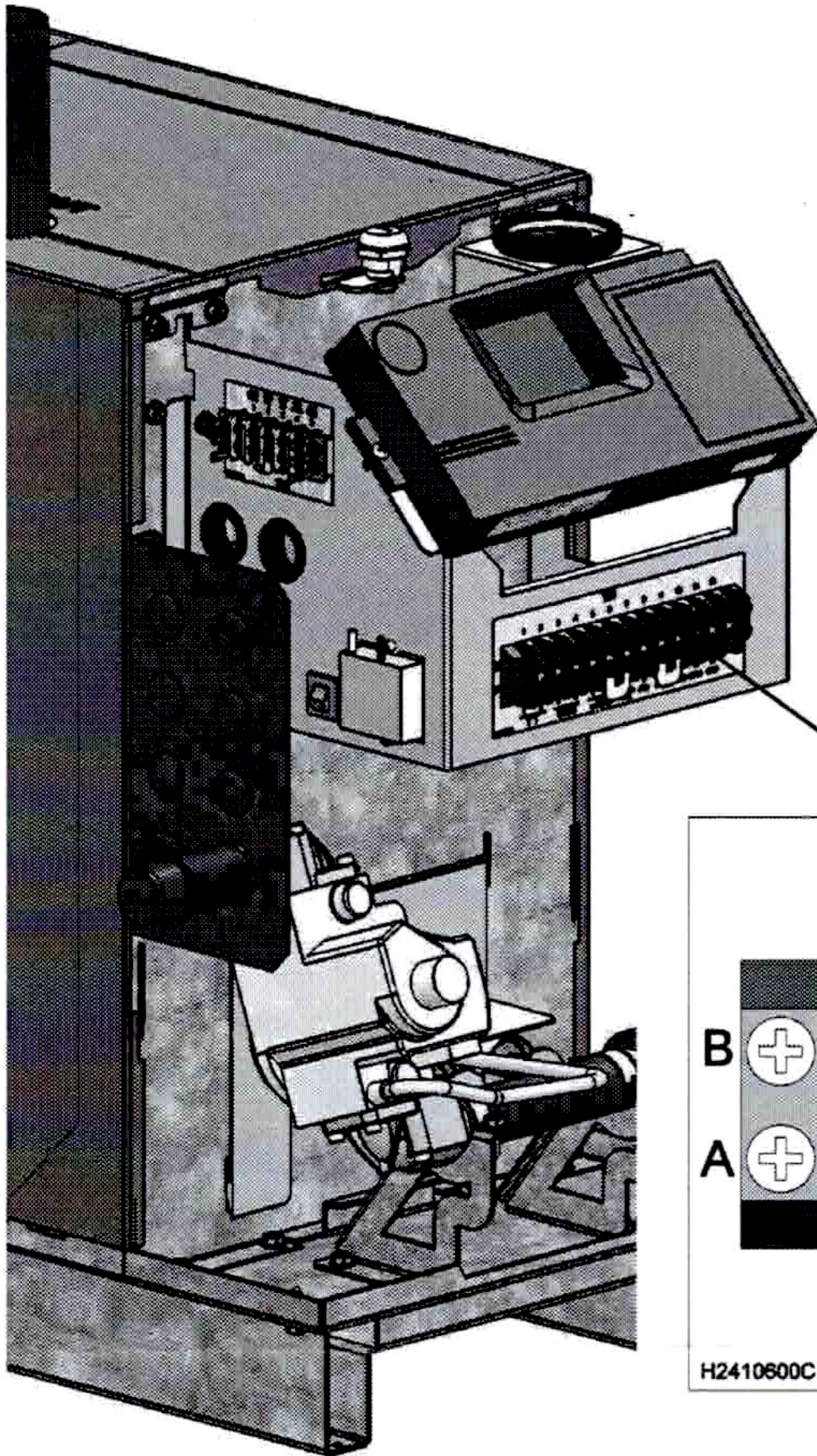
4. Insert the bottom tab of the relay assembly behind the control panel sheetmetal and swing up to fasten in place with the included screw.

5. Connect the molex connectors P3 and P4 from the DHW relay kit to the molex connectors located behind the boiler control panel assembly labeled P1 and P2.

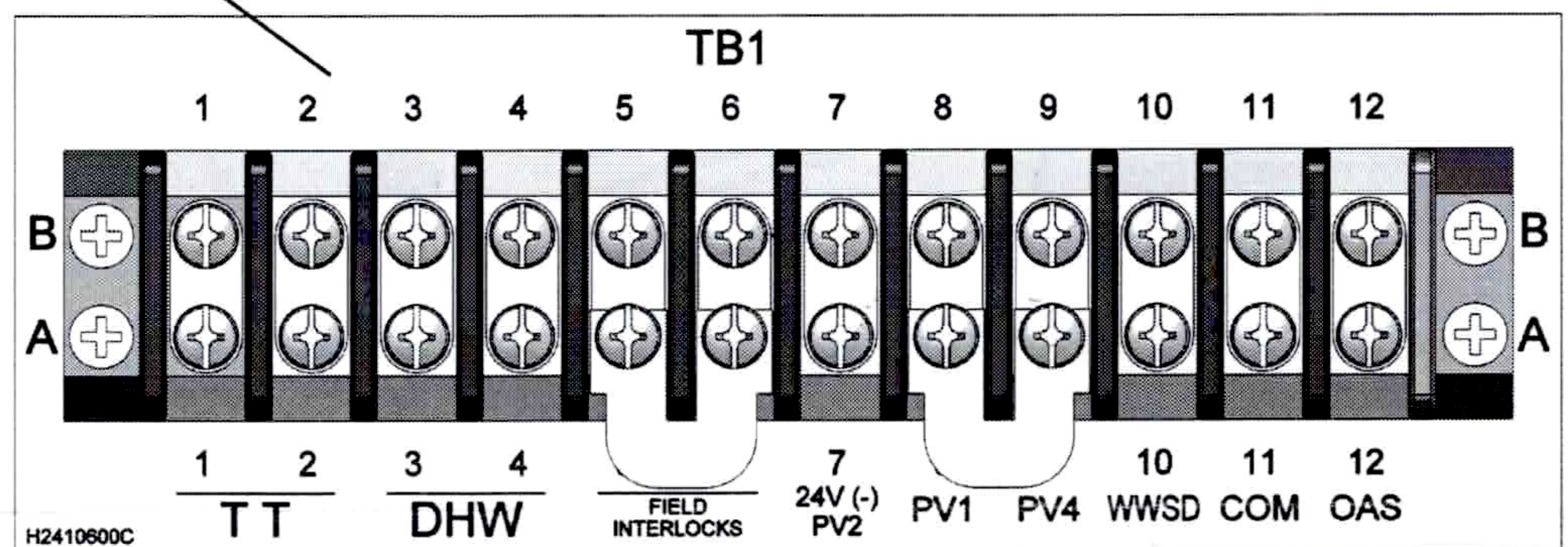
DHW Relay Kit



molex connectors



6. Connect the orange and orange/white wires from the DHW relay kit harness to the boiler using terminal block 1 pins 3 and 4 labeled DHW.



7. Route the field supplied tank aquastat wiring through the boiler knockouts to terminals TB3:4 and TB3:5 located on the DHW relay kit panel.
8. Route the DHW pump wiring through a knockout in the boiler jacket and connect the ground, neutral and line conductors to TB3 pins 1, 2 and 3 of the DHW relay kit.
9. Install the front panel of the boiler.
10. Turn power on to the boiler.
11. Complete startup of the boiler confirming proper operation of the boiler and system.