

# Outdoor Vent Cap Installation Instructions

## Kit Contains:

- Vent Cap (1x)
- User Interface Cover (1x)
- Label (1x)
- Instructions (1x)

**IMPORTANT:** Use only factory authorized replacement parts. **DO NOT USE ELECTRIC SCREWDRIVERS OR DRILLS, HAND TIGHTEN ALL SCREWS TO PREVENT OVER TIGHTENING.** If you lack the necessary skills to properly perform the installation, you should not proceed, but get help from a qualified service technician.

## Tools and Materials Required:

- Philips Screwdriver

## Installing the Vent Cap

- 1** Disconnect power to the water heater by unplugging it or by turning off the circuit at the breaker box, as appropriate. The power button on the water heater and remote **DOES NOT** disconnect power to the water heater. You must physically disconnect power to the water heater.
- 2** Locate the two screws at the bottom of the cabinet cover. Use a Phillips screwdriver to remove the screws. Place screws aside in a safe place for reinstallation.
- 3** Remove and keep the four screws from the top plate of the water heater as shown in the figure below.

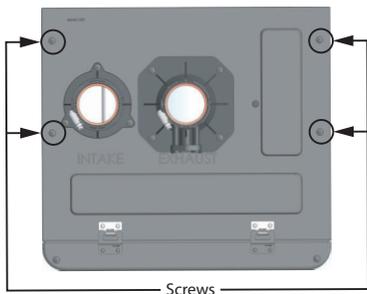


Figure 1 - Remove top plate screws.

- 4** Orient the outdoor vent cap as shown in Figure 2.

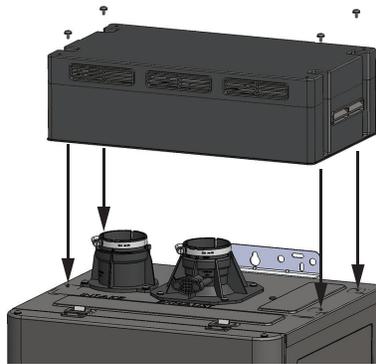


Figure 2 - Outdoor Vent Cap secure with screws.

- 5** Secure the Outdoor Vent Cap to the water heater at each corner with the screws removed in **Step 3**. See Figure 2.

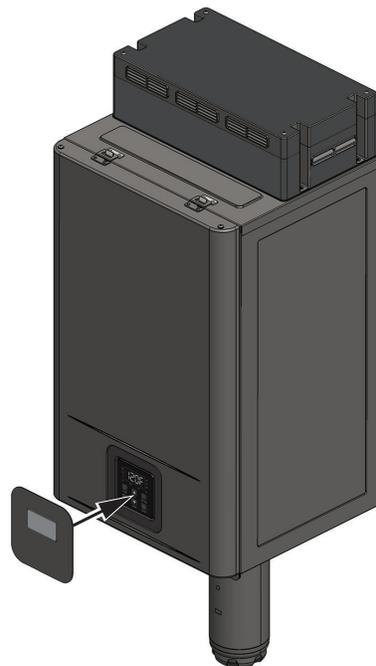


Figure 3 - Control Panel Cover Plate Install.

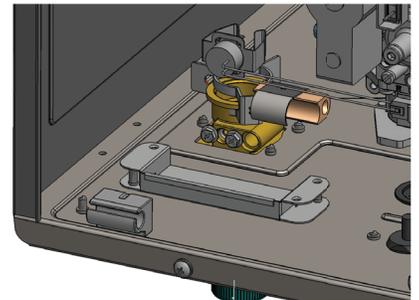
- 6** Attach the control panel cover plate as shown in Figure 3.
- 7** Locate the two screws securing the front cover, remove them and set aside both the cover and screws for re-installation.
- 8** Remove and keep the screw securing the printed circuit board. Depress the latch and rotate the printed circuit board forward and down.

- 9** Locate the air inlet plate as shown in Figure 4.

**NOTICE:** Figure 4 has some elements removed for clarity.

Remove and keep the 3 screws securing it to the base of the water heater. The plate is color coded and it should be rotated so that the yellow side of the plate is rotated up. Secure with the screws removed earlier.

## INDOOR CONFIGURATION



## OUTDOOR CONFIGURATION

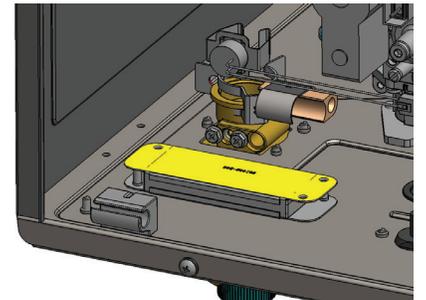


Figure 4 - Air inlet plate orientation options

- 10** Lift the circuit board panel up and lock into place. Install and tighten the screw previously removed in **Step 8**.
- 11** Restore power to the water heater. The water heater is now ready for operation.