

Connect a CTA-2045 to a water heater

MODEL: AO Smith

The following instructions will guide you step by step to connect your AO Smith water heater to WatterSaver. If you have any questions with this process or require additional support, please contact support@watter-saver.com.

For Water Heater Models:

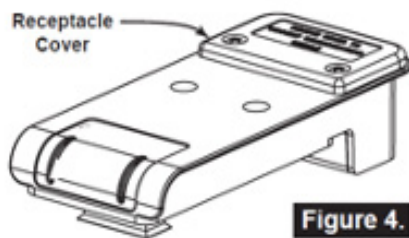
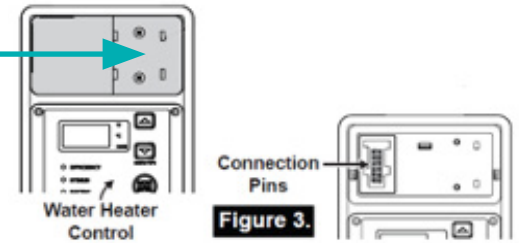
Current AO Smith models require a port adapter in order to plug in the CTA-2045/EcoPort® device. Some models come with the port adapter already installed. If your model does not:

1. Turn off water heater
2. Plug in port adapter into water heater
3. Plug in and screw on CTA-2045/EcoPort into port adapter



For Heat Pump Models:

1. Plug in port adapter, then follow the instructions in the illustrations
2. Remove access cover. Discard screws. Longer screws are provided. After removal, go to step 3.
3. Plug the port adapter into the water heater at its connection pins. See Figure 2 or Figure 3.
4. Secure the port adapter with the new screws (2). The new screws are provided. See Figure 2.
5. While holding the port adapter firmly, remove the receptacle cover. This cover is labeled as follows: REMOVE COVER TO CONNECT COMMUNICATIONS MODULE.



6. Plug the UCM into the port adapter. See Figure 2. Also, refer to your UCM use manual for any additional instructions.
NOTE: The size and shape of your UCM may vary from what is shown in Figure 2.

7. Secure the UCM to port adapter with screws (2). Screws are provided with the UCM. See Figure 2.