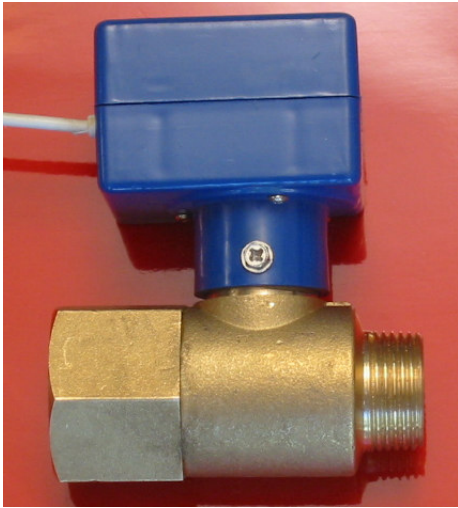


FloodStop.

Welcome to the Installation Guide for the FloodStop 3/4-NPT (Water Heater & 3/4" applications).

This FloodStop 3/4-NPT kit is easily installed and provides protection from devastating water damage caused by water heater leaks. Installation should take about 10-15 minutes and "Tips" are provided to make the installation even easier. If you have any questions about the product, we welcome your phone call at (800) 667-4833. You can also reach us from our website at onsiteproducts.com



- 1) Shut off/close the water supply at the existing manual shutoff valve.
- 2) Remove the existing supply line from the manual shutoff valve.
- 3) Connect the female threads of the FloodStop valve onto the male threads at the manual shutoff valve.
- 4) Connect the flex supply line or 3/4" copper pipe to the male outlet side of the FloodStop valve. Use pipe sealant or Teflon tape.

Tip: Do not grip the plastic motor drive for leverage when tightening the fitting). If needed, the motor drive can be removed for installation and reinstalled when valve body is in place. Simply remove the two screws on the side and then pull off the motor drive.



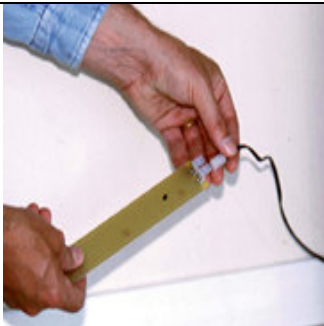
- 5) Turn on/open the manual shutoff valve and check for leaks (tighten as needed till any dripping stops).

- 6) Install 4 AA batteries inside the control unit as a "backup" DC power source in case AC power is interrupted. **Always use AC Adaptor as your primary power source (not the batteries).**

Tip: The batteries are intended to serve only as secondary power source. Batteries will only serve as backup if AC power is interrupted.

- 7) Connect 4-pin connector to FloodStop control unit.

- 8) Mount the controller with either the Velcro, or the screws provided (template included for screw placement).



- 9) Attach 2-pin connector to FloodStop water/leak sensor.

Tip: Wipe up any water that could activate the sensor and FloodStop system.

- 10) Place the water/leak sensor at the base of the water heater.

Tip: Sensor is activated by metal as well as water. If sensor is located inside a metal pan, place sensor on cloth or paper towel to insulate sensor from metal pan.

Tip: If Water Heater is set inside a pan, consider using 2 sensors and placing one outside the pan and another inside the pan.

Tip: If the Water Heater is located in an attic, consider surrounding the Water Heater with 3 sensors for even quicker detection capability depending on direction of water loss.



11) Plug power adaptor (transformer) into a standard 120 VAC household receptacle.
Tip: *If a nearby receptacle is not available, a thin 15 foot low voltage “Transformer Extension Wire” may be used instead of a thicker extension cord. This is an optional accessory (Part Number WAE-15).*

12) Initiate test cycle = Introduce water to sensor to validate functions.
****Look for the flashing red light on your controller. Your FloodStop is now installed and providing protection when leaks are detected!****

	<p>Sequence of Functions (with AC Adaptor):</p> <p>System monitoring =</p> <p>Leak is detected =</p> <p>Mute button =</p> <p>Reset the FloodStop =</p> <p>Close button =</p> <p>Open button =</p>	<p>Status of Function and Action:</p> <p>Controllers Red Light Flashes.</p> <p>Valve closes and alarm sounds. Action: <i>Shut off manual valve/angle-stop</i> Silences alarm and keeps valve closed. Tip: <i>Mute the alarm until leak is fixed.</i> Press “Open” button after leak is fixed to re-arm/reset FloodStop system.</p> <p>Press to manually close FloodStop valve. Press to manually open FloodStop valve.</p>								
	<p>Sequence of Functions (with Batteries Only):</p> <p>System monitoring =</p> <p>Leak is detected =</p> <p>Mute button =</p> <p>Reset the FloodStop =</p>	<p>Status of Function and Action:</p> <p>Controller’s light out (conserving power).</p> <p>Valve closes and alarm sounds. Action: <i>Shut off manual valve/angle-stop</i> Silences alarm and keeps valve closed Tip: <i>Mute the alarm until leak is fixed.</i> Press “Open” button after leak is fixed to re-arm/reset FloodStop system. Tip: <i>Install new batteries after AC power interruption to insure batteries are fresh.</i></p>								
	<p>FloodStop Accessories:</p> <p>Extra Water Sensor Part Number ES-01</p> <p>Wall Adaptor Extension Part Number WAE-15</p>	<p>Complete FloodStop product line:</p> <table border="0"> <tr> <td>FS 3/4-H</td> <td>Washing Machine</td> </tr> <tr> <td>FS 3/4-NPT</td> <td>Water Heater</td> </tr> <tr> <td>FS 3/8-C</td> <td>Dishwasher-Icemaker-Toilet</td> </tr> <tr> <td>FS 1/4-JG</td> <td>Water Filter - Icemaker</td> </tr> </table>	FS 3/4-H	Washing Machine	FS 3/4-NPT	Water Heater	FS 3/8-C	Dishwasher-Icemaker-Toilet	FS 1/4-JG	Water Filter - Icemaker
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FloodStop System Limited Warranty and Limitation of Liability: OnSite PRO Inc. warrants this product to be free from defects in materials or workmanship, under normal use and service, for five (5) years from the date of original purchase by the consumer subject to the following conditions: 1) If any defect is discovered and the entire unit is returned to OnSite PRO Inc. within five years of the date it was purchased. We will repair or replace it free of charge (except that you are responsible for any expenses you may incur.) 2) To obtain warranty service, ship the entire unit US postage pre-paid, in its original box (or a container adequate to protect the unit from damage in transit) along with the original proof of purchase (i.e. sales receipt, indicating price paid, date of purchase and location of purchase) to: **OnSite PRO Inc. C/O Warranty Service Dept 28896 Mountain View Lane Trabuco Canyon, CA 92679 (800) 667-4833.** This warranty does not cover any damages caused by defects in the units, including but not limited to the following: (A) abuse or mishandling of the unit; (b) modification, alteration, repair or service of the unit by anyone other than OnSite PRO Inc.; (c) improper or neglect in maintenance; or, (d) Acts of God. Any replacement unit will be warranted for the remainder of the warranty period or thirty days from your receipt, whichever is longer. Some states and jurisdictions do not allow limitations on duration of an implied warranty or condition, so this limitation may not apply to you.

