

BLE Toilet Flush Sensor

Steps to Install the Toilet Flush Sensor

Installing the Bracket

1. Inspect the sensor and bracket for defects, and any wire damage or fraying. If damage is visible the unit should be replaced.
2. Remove the toilet tank lid.
3. The sensor bracket should be placed on the lip of the toilet tank with the water level sensor inside the tank and the transmitter outside the tank. Proper bracket mounting is shown in the image below:



4. Locate the bracket on the tank lip such that the bracket and sensor do not interfere with the tank flushing and refilling mechanisms.

Positioning the Sensor

1. The water level sensor should be positioned such that:
 - a. When the toilet tank is filled the sensor float is fully raised to the top of the sensor post.
 - b. When the toilet tank is empty the sensor float rests on the bottom of the sensor post.

2. To position the sensor, first loosen the wing nut on the bracket slide.
3. Adjust the slide height until both conditions in step 1 are met.
4. Retighten the wing nut to secure the slide and sensor position. Note: You may need to fully retract the slide to get the tank water level to be near the WATER LINE marker. It is okay to fully submerge the sensor. A test flush may be performed to ensure the sensor float fully rises and lowers on the sensor post. An example of a properly positioned sensor float is shown in the image below:



5. Replace the tank lid.
6. Installation of the sensor in the tank is now complete.
7. Download and install the Mobile App, and follow instructions to pair with device.

SAFE AT HOME MOBILE APP

