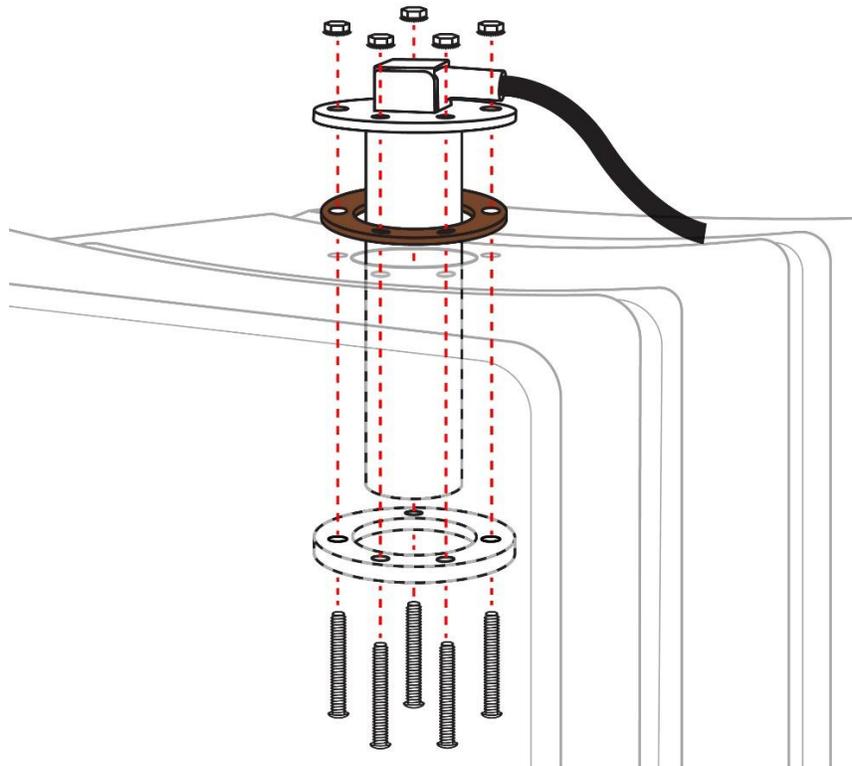


Universal Fuel Level Sensor – 240-33 Ohm

1. Take caution when working with a fuel tank.
2. Measure and verify the depth of your fuel cell before installing the Fuel Level Sender. The Sender should be $\frac{1}{2}$ " shorter than the inside measurement of your fuel cell.
3. The fuel level sender is designed to have a shroud around the float to help reduce false readings from fuel slosh and is also designed to be used with fuel cells that have a sponge in them.
4. The Fuel Level Sender come included with a mounting ring that holds the mounting bolts in place while you are bolting the Fuel Level Sender in place.
5. The fuel level sender will only line up one way so if your bolts are not lining up spin the fuel level sender so that the holes do line up.
6. If your fuel cell does not have a hole already drilled to accept a Fuel Level Sender, use the gasket or the mounting ring with out the bolts as a template to mark your bolt hole as well as the hole for the sender to slide down into. Be sure to pick a location that is flat and parallel with the ground and will allow for you to get as deep into the tank as possible. **DO NOT** grind or have an open flame near a fuel cell that has had fuel in it.
7. Thread the bolts into the mounting ring and thread all of the way down.
8. Insert the mounting ring with the bolts through the Fuel Level Sender location from inside the tank going through the fill hole opening. Remember the mounting ring will only line up one way so be sure to spin it till all the bolts line up.
9. While holding the mounting ring in place from the fill hole place the gasket over the bolts and then slide the Fuel Level Sender into the mounting location and secure with the nuts.
10. Route the wires up to the gauge and connect the Green Signal Wire to the signal wire for the gauge. Connect the Black Wire to a reliable ground source.