

FRESH TANK SENSOR / GREY TANK SENSOR RESET TOFINO

The most common issue with the fresh tank reading inaccurately is overfilling the tank. As this is a single sensor inside the tank, the sensor cannot determine the water level if it is overfilled and pressed up against the top plastic of the tank. Usually, a reset will clear this issue by draining the water completely from the tank, removing the charge line key and turning off the battery disconnect switch for 5 minutes and then turning back on. Also make sure you are not plugged into shore power. Then once that is completed, fill water back into the fresh tank and see if the levels are rising in 25% increments.

If above doesn't solve the issue, follow the below:

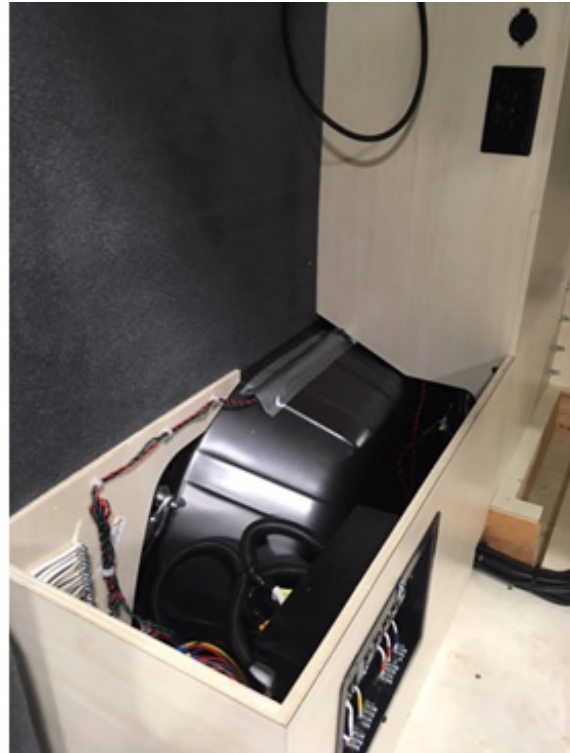
HOW TO ACCESS FRESH TANK SENSOR / GREY TANK SENSOR TOFINO AND REPLACE SENSOR

This takes 0.5 hour to R/R Sensor. Warranty part(s) sensor(s) will come from Spyder Controls 866 919 9092 communicate this with them. PW will help with labor 0.5 labor.

If you need to access tank sensors, it will be at the back driver side rear (see picture below) There will be screw cap covers just under the top panel. You need to remove the table leg for you to see it. There will be screw cap covers on the other side as well. Once all screws are removed, you can pull up that partition. It will be on the inside right side. You will see 2 sensors with wires (1 for each tank). Top sensor is for fresh tank and bottom sensor is for grey tank.



Remove the driver's rear ledge and you will see rear of tank with the spider tank level sensor inboard of the wheel well. This is easy to get at and change. The wood panel may need to be trimmed a bit to be able to pull out sensor. Tank stays where it is.



Tofino Tank Sensors

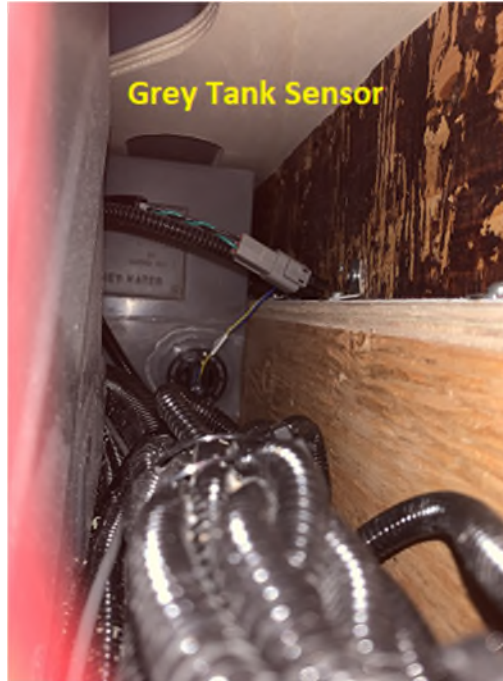


If 1 tank sensor is suspected of being faulty, remove the sensor harness and plug into known good sensor. Example: If grey tank sensor is faulty, remove harness and plug into fresh tank sensor. The levels of the fresh tank will show up on the touch screen grey water level.

Grey Tank Sensor ↑



Grey Tank Sensor



Apply vaseline all over the sensor before inserting it for easy twisting.



Also, make sure that the sensor ends up looking like this inside the tank.