2011-2019 6.7L POWER STROKE

SOTF SWITCH INSTALL

FUEL TEMP SENSOR SWITCH

FUEL TEMP SENSOR SWITCH | ORANGE / WHITE WIRE SWITCH | POLARITY DOESN'T MATTER

01 **Find the fuel temperature sensor** next to the factory upper fuel filter housing. **Fig. 1**

02 **Unplug the fuel temp sensor** and cut back about **1.5"** of the protective wire sheathing.

03 **Tap the switch's orange and white wires into the sensor harness's green and green/white wires.** Polarity doesn't matter. **Fig. 2–3**

04 **Leave the fuel temp sensor unplugged.** Tape the end of the factory plug if you want to keep it clean.

05 **Load your SOTF tune.** Make sure an SOTF profile/calibration is installed on the truck.



FIG. 1 Fuel temp sensor beside the upper fuel filter housing.

KNOW YOUR FUEL TEMP SENSOR

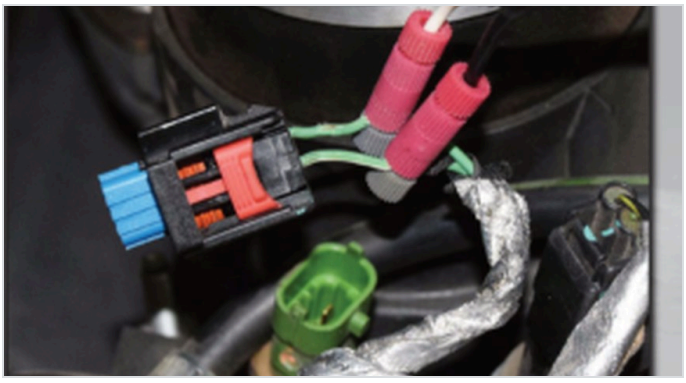


FIG. 2 **2011-2014** 2-wire sensor. Orange and white switch wires tapped into green and green/white.



FIG. 3 **2015-2019** 4-wire sensor. Orange and white switch wires tapped into green and green/white.

NO SWITCH? NO PROBLEM

If an SOTF tune is loaded without a switch connected, the ECM defaults to **position 1, the lowest power level**.