



Fuel Sender Calibration Tips

CALIBRATION

The Black Rhino Performance Fuel Level Sender should be calibrated out of the box for EMPTY to be at the bottom of the sender, and FULL to be a couple of inches below the sender's head. If you change the length of the sender, or any other reason need to calibrate the sender, use the following steps.

Please note the timing is very important. Have your sender installed normally, with power off.

SETTING THE. **EMPTY** LEVEL:

- Have the fuel level in your tank at the point where you want your gauge to read empty (normally a bit before it is totally empty).
- Jump the SEND terminal on your sender to ground, or negative battery terminal.
- Turn the power on to your gauges, but remove the SEND/NEG jumper after TWO SECONDS (one-thousand one, one-thousand two).
- The needle will then do some bouncing between Empty and Full and finish on Empty

SETTING THE. **FULL** LEVEL:

- Have the fuel level in your tank at the point where you want your gauge to read full (normally topped off full).
- Jump the SEND terminal on your sender to ground, or negative battery terminal.
- Turn the power on to your gauges, but remove the SEND/NEG jumper after FOUR SECONDS (one-thousand one, one-thousand two, one-thousand three, one-thousand four).
- The needle will then do some bouncing between Empty and Full and finish on Full.

