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**LIMITED LIFETIME WARRANTY**

Power Systems Innovations, Inc (hereafter "SELLER") warrants that the product supplied shall conform to SELLER's specifications and shall be free from defects in design, material or workmanship for the life of the original BUYER. This Warranty shall not be extended, transferred, assigned or varied except by a written instrument signed by SELLER and BUYER. Products that have been returned to SELLER during the warranty period and accompanied by a dated proof of purchase receipt, with shipping and handling paid by the BUYER, and found to be defective in design, material or workmanship, in SELLER's sole discretion, may be repaired or replaced at SELLER's option and cost. All warranty claims hereunder are subject to approval by SELLER upon examination of the product. If the product is found not to be defective by SELLER, the product may be returned to BUYER at BUYERS cost. Under no circumstances shall the SELLER be liable for any labor charged or travel time incurred in diagnosis for defects, removal, or reinstallation of this product, or any other expenses. This warranty is void on any products that show evidence of misapplication, negligence, improper installation, abuse, lack of proper maintenance or alteration from its original design.

IN THE EVENT THAT THE BUYER DOES NOT AGREE WITH THIS AGREEMENT: THE BUYER MAY PROMPTLY RETURN THIS PRODUCT, IN A NEW AND UNUSED CONDITION, WITH A DATED PROOF OF PURCHASE, TO THE PLACE OF PURCHASE WITHIN THIRTY (30) DAYS FROM DATE OF PURCHASE FOR A FULL REFUND. THE INSTALLATION OF THIS PRODUCT INDICATES THAT THE BUYER HAS READ AND UNDERSTANDS THIS AGREEMENT AND ACCEPTS ITS TERMS AND CONDITIONS.

# 7.8L Duramax Engine Module



## Part # 21078

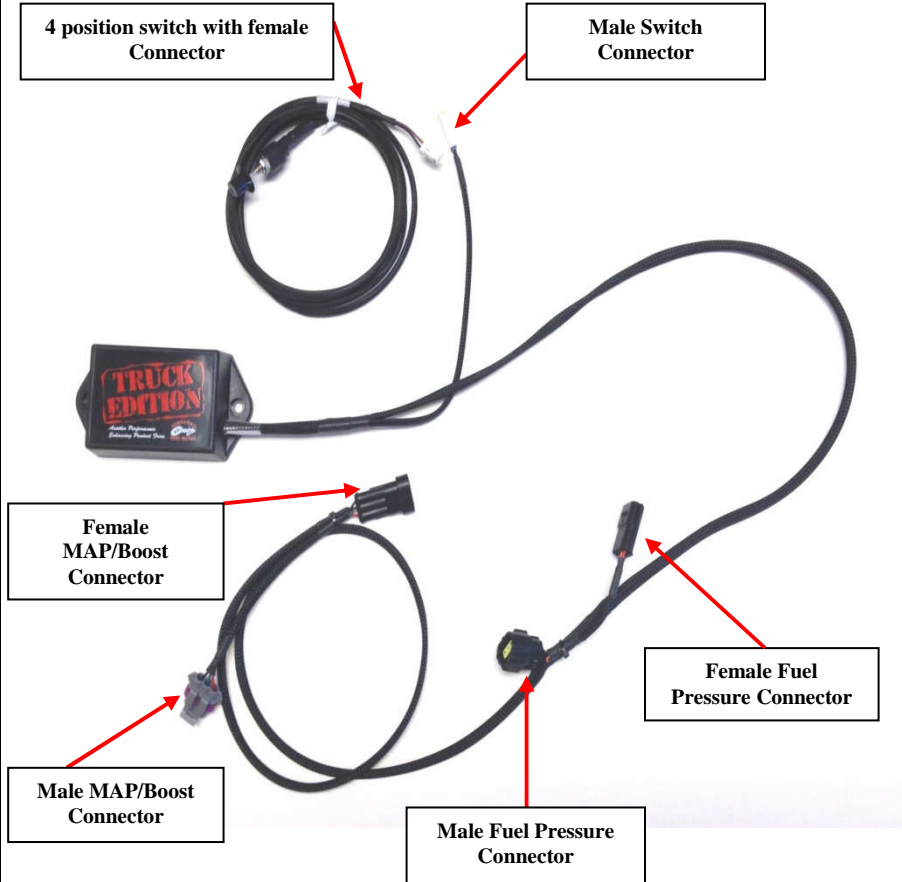
2003-2009

### INSTALLATION INSTRUCTIONS

### For LG4 Inline 6 Duramax Engines

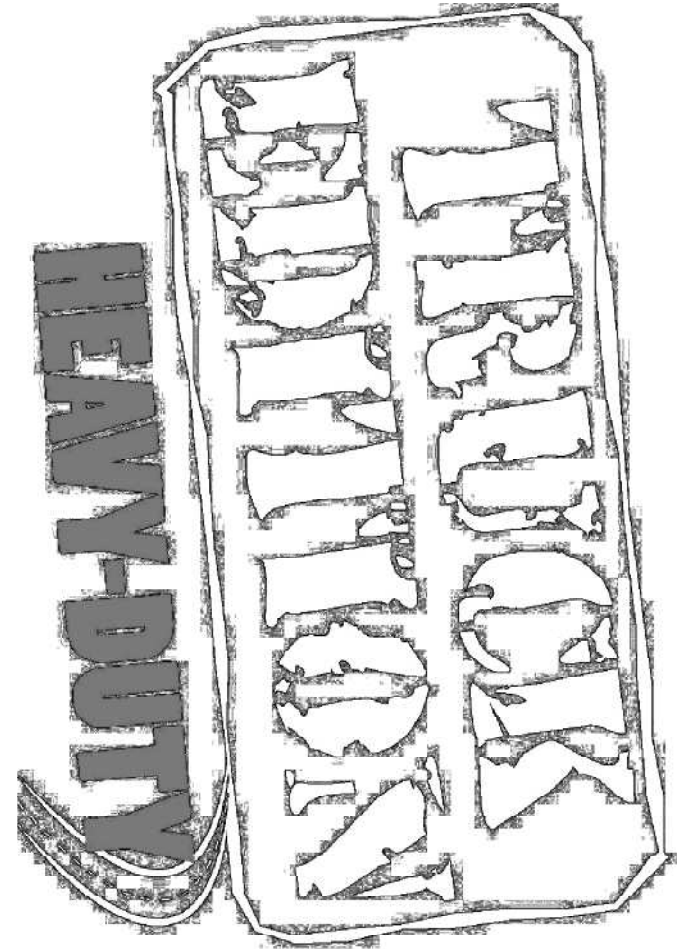


# 7.8L Duramax Module



**For Tech Support Call**  
**1-855-343-7680**  
**1-812-618-9166**

**\*Not registered for use in California.**  
**\*Product does not defeat or bypass any emission control devices.**



9) Mount Switch in desired location

**Note: Need to drill a ¼" hole for switch**



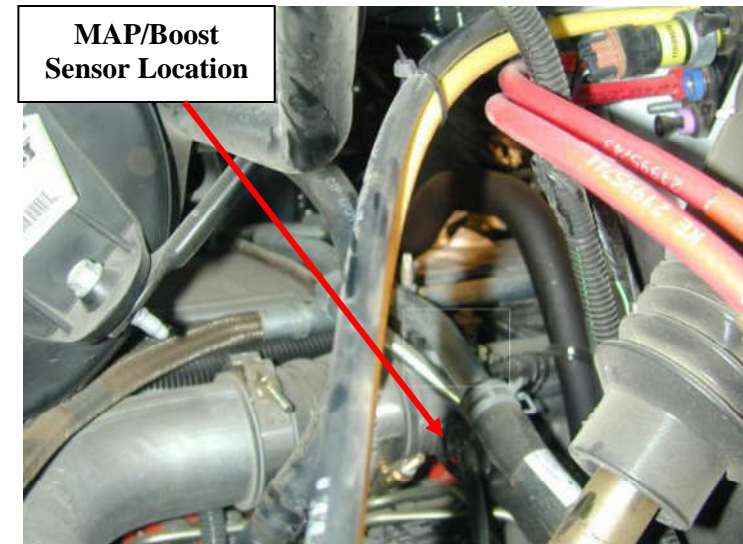
### Power Levels

This Module has 4 power levels to select from Stock, Low, Med, and High. You can adjust the levels on the fly. Stock is all the way counterclockwise. Move clockwise to low, med, and high (all the way clockwise)

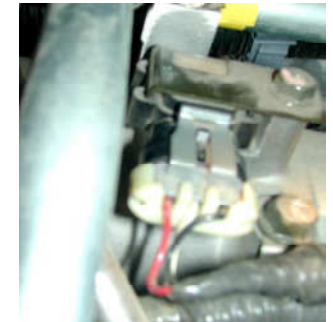
	Position	HP Increase
1	Stock (STK)	0
2	Low	+10%
3	Medium	+20%
4	High	+30%

- **Adjustable on the fly**

## 7 .8L Duramax 2003-2009 Installation Instructions

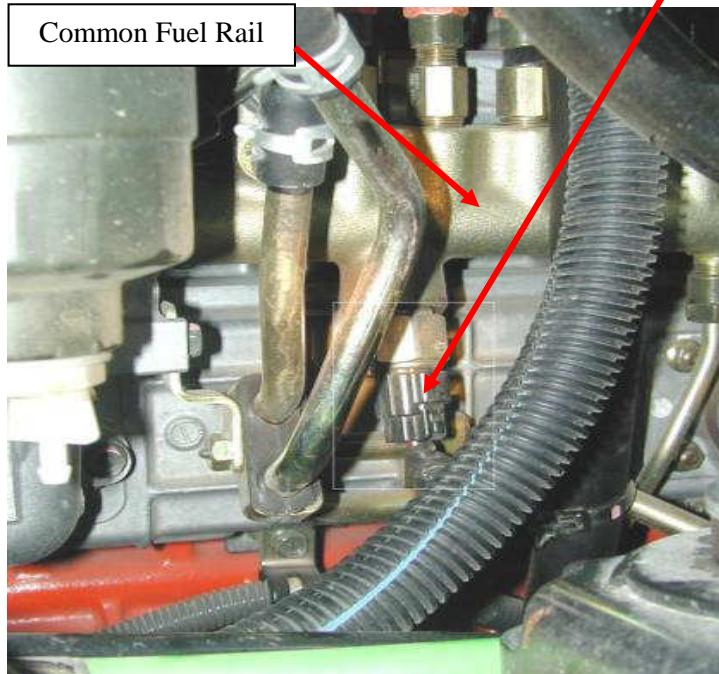


- 1) Locate the MAP Sensor as shown in the picture above. The image to the right is a close-up view of the stock MAP Sensor.



- 2) Disconnect the stock MAP sensor wiring from the sensor. The stock wiring will connect into the Female MAP/Boost connector from the module.  
**Refer to the diagram on page 2 for correct connector locations.**
- 3) Connect the Male MAP Sensor connector on the module harness to the stock MAP Sensor on the engine.

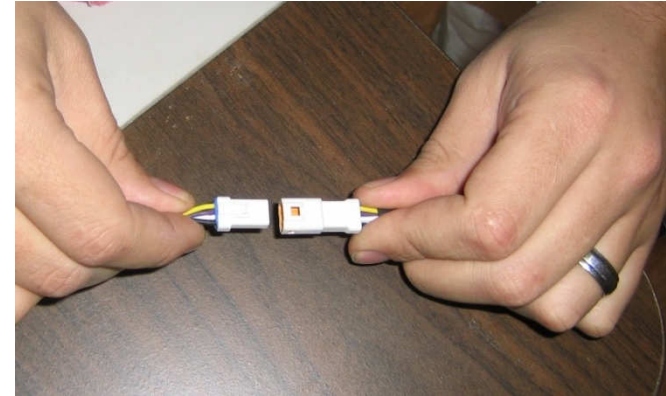
- 4) Locate the Fuel Pressure Sensor on the Common Fuel Rail.



- 5) Disconnect the stock fuel pressure sensor wiring from the sensor. The stock wiring will connect into the Female Fuel Pressure connector from the module.
- 6) Connect the Male Fuel Pressure sensor wiring from the module to the stock Fuel Pressure Sensor on the Common Fuel Rail.

Note: Make sure connector snaps and locks in place.

- 7) Route Switch through firewall and plug into module as shown below.



- 8) Mount the module box in a safe location using the zip ties to secure the wires and module away from any extreme heat and moving parts.

