

## **Race Fuel Valve**

2004.5-2010 GM 6.6L Duramax  
2007.5-2018 Dodge/RAM 6.7L Cummins

(113073000)

## **Installation Guide**



**ATTENTION:** We recommend the installation of this part be done by a trained professional GM technician. PPE will not accept liability for damage resulting from incorrect assembly.

These instructions are not intended as a service or overhaul manual. These instructions are intended to facilitate the modification of non-factory parts installation by a trained professional.



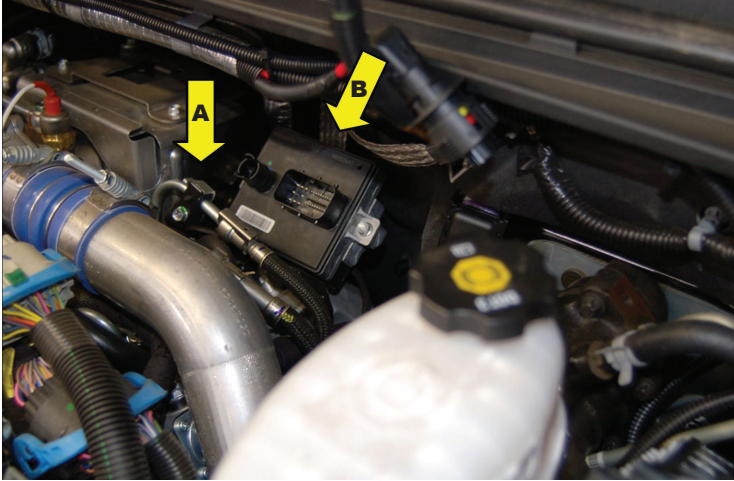
## UPGRADE YOUR WORN O-Ring

The companion to the PPE Race Fuel Valve is this Viton O-Ring. It is made from high-quality, chemical-resistant Viton rubber. This O-ring is better than the stock unit and will last longer, too!

SKU 113073001

**Step 1**

Remove fuel line bracket (A), disconnect and remove two the (2) bolts securing glow plug controller to controller bracket (B).



**Step 2**

Remove glow plug control module heat shield's (2)bolts.

**Step 3**

Remove the (4) bolts securing the glow plug control module.

**Step 4**

Remove glow plug module.

**Step 5**

Remove the factory valve from the fuel rail with an 18mm wrench. Replace worn O-ring with a PPE Viton O-Ring (113073001 ). Lubricate threads and sealing surface with petroleum jelly. Install the PPE Race Fuel Valve. Torque to 72 - 74 ft. lbs.

**Step 6**

Reinstall brackets, heat shield, glow plug controller module and reconnect glow plugs.

**Step 7**

Place the supplied CARB E.O. Label on a clean, visible location under the hood.

**Installation complete.**

## **DISCLAIMER OF LIABILITY**

Performance products can increase horsepower above and beyond factory specifications. Additional horsepower creates more stress on the drive-train components, which could result in drive-train failure.

Note regarding emissions-related, non-E.O.-legal products: THESE PRODUCTS ARE LEGAL IN CALIFORNIA ONLY FOR RACING VEHICLES THAT MAY NEVER BE USED, OR REGISTERED OR LICENSED FOR HIGHWAY OR OFF-ROAD USE.

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## **LIMITATION OF WARRANTY**

The Seller gives Limited Warranty as to description, quality, merchantability, and fitness for a particular purpose, productiveness, or any other matter of Seller's product sold herewith. The Seller shall not be responsible for the products proper use and service and the Buyer hereby waives all rights other than those expressly written herein. This warranty shall not be extended, altered or varied except by a written instrument signed by Seller and Buyer.

Limited lifetime warranty on all PPE cast aluminum products, and PPE Transmission Coolers. Three (3) year limited warranty on PPE Manifolds and Up-Pipes Kits, and OEM-Length Up-Pipes. One (1) year limited warranty on all other PPE products from the date of sale to original buyer and limited solely to the parts contained within the products kit. All products that are in question of Warranty must be returned prepaid to the Seller and must be accompanied by a dated proof of purchase receipt. All Warranty claims are subject to approval by Seller. Under no circumstances will the Seller be liable for any labor charged or travel time incurred in diagnosis for defects, removal, or re-installation - of this product or any other contingent expenses. Under no circumstances will the Seller be liable for any damage or expenses incurred by reason of the use or sale of any such equipment. 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 in its original packaging, with a dated proof of purchase to the place of purchase within ten (10) 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.



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