

High-Capacity Premium Efficiency Fuel Filter

*2001-2010 Chevrolet/GMC
Silverado/Sierra
6.6L Duramax*

(113059150)

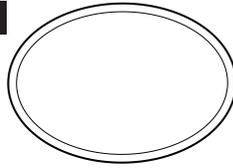
Installation Guide



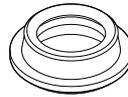
A



B



C



CONTENTS:

- A** (1) *High-Capacity Premium Efficiency Fuel Filter*
- B** (1) *O-Ring*
- C** (1) *Rubber Seal*

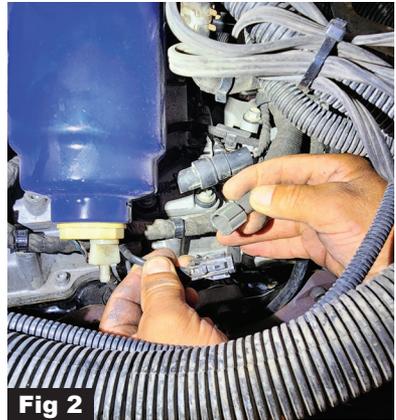
Installation:

Step 1: Vehicle off, secure, and cool.

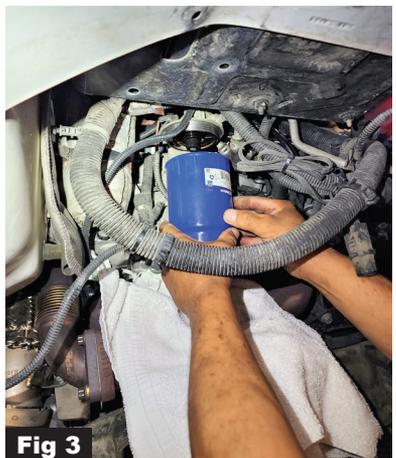
Step 2: Remove the passenger side wheel and wheel well liner. (Fig 1.)



Step 3: Disconnect the WIF (water in fuel) sensor from the harness. (Fig 2.)

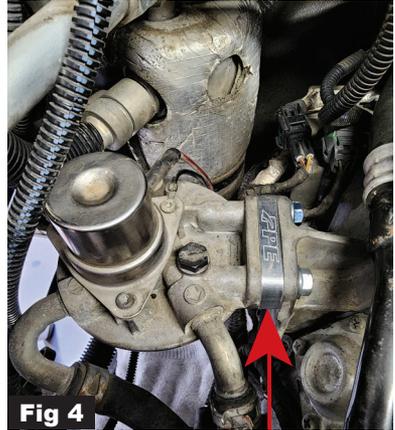


Step 4: Remove the old filter and clean the mating surface around the housing. Inspect the fuel filter housing flange to ensure that all old O-rings have been completely removed and have not adhered to the surface. (Fig 3.)





Step 5: To properly install the PPE Fuel Filter, you will need to use the PPE Fuel Filter Mount Spacer (PN 113059320). This spacer is essential for a successful installation of the fuel filter. Make sure to have it ready before proceeding with the next steps. (Fig 4.)



Step 6: Begin the preparation of the PPE fuel filter by installing the provided O-rings. For ease of installation, apply a small amount of silicone lubricant to the inner O-ring. (Fig 5.)



Step 7: Install the PPE fuel filter by hand-tightening until it is fully seated. Next, confirm that the water drain valve is securely shut. (Fig 6.)



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Note: WIF sensor will no longer be utilized. Secure the end of the harness that was connected to the sensor. (Fig 7.)



Fig 7

Step 8: To prime the fuel system, follow these steps:

- Begin by loosening (do not remove) the air-bleed screw positioned on the upper part of the fuel filter housing. Please take note that if the factory plastic bleed screw shows signs of wear, we strongly advise replacing it with the PPE Billet Aluminum Air Bleeder Screw (PN 513081100) to ensure superior durability and performance. (Fig 8.)

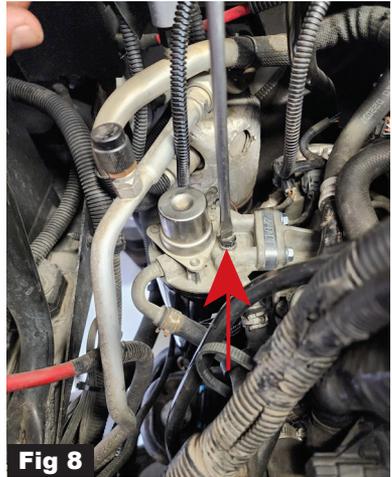


Fig 8

- Repeatedly pump the plunger located on the top of the fuel filter housing. Continue pumping until all air is expelled from the system, and you observe a steady flow of diesel fuel coming out of the bleed screw orifice. (Fig 9.)

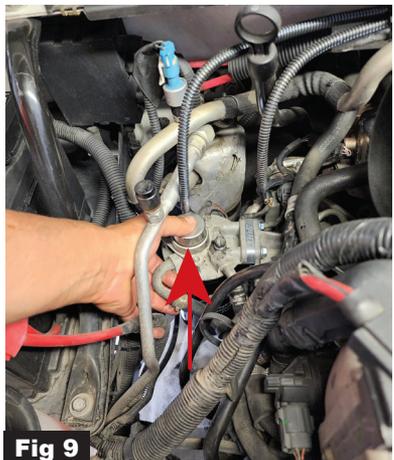


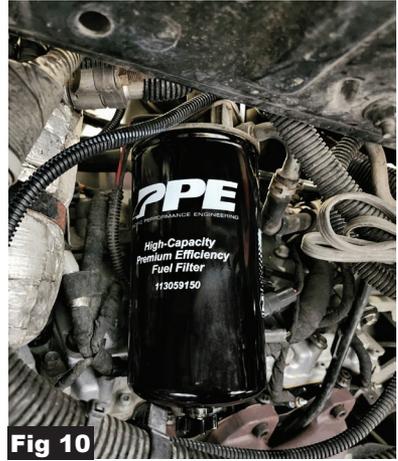
Fig 9

- Finally, close the bleed screw.



Step 9: Start the engine and check for leaks. If it runs rough, turn off the engine. Re-bleed the fuel system at the filter and check for leaks again.

This completes the installation



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.

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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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