

PPE
225065000
Transmission Fluid
Bypass Block



PPE 225065000 Transmission Fluid Bypass Block Installation Guide

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PPE 225065000 Transmission Fluid Bypass Block



Specifications

- **Product Name:** Transmission Fluid Bypass Block
- **Compatible with:** 2014-2018 RAM 2500/3500 with 68RFE or Aisin Transmission
- **Part Number:** 225065000
- **Features:**
 - Steel adapter
 - Spring-loaded silicone O-ring sealed antidrain-back valve
 - 178 sq in of specially engineered 10 micron filtration media
 - 81% larger passages
 - Perforated metal center tube provides core-strength for media

Product Usage Instructions

1. Ensure the engine is off and cool before starting the installation process.
2. Unbolt the bracket that secures the factory bypass valve.
3. Unscrew the rear factory hard line couplers and unclip the front factory lines.
4. Temporarily wrap the factory lines to absorb fluid.
5. Clip-in the front top and bottom factory lines to the new PPE Trans Bypass Block.
6. Inspect O-rings and install rear hardlines. Reinstall and tighten the factory couplers.
7. Reinstall and tighten the mounting bracket bolt.
8. Top off with the recommended fluid.
9. Start the engine and check for leaks. Installation is complete.

Recommended Maintenance:

Service Plug inspection and cleaning every 5,000-10,000 miles.

Related Product

- **Product Name:** PPE Premium High-Efficiency Transmission Fluid Filter
- **Compatibility:** RAM 2500/3500 68RFE transmission (Mopar 04799662AD)

Features:

- Extended filter cup houses 57% more filter media than OEM
- Coil spring eliminates fluid blow-by
- Integrated internal magnet with retainer

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.
- This agreement sets forth the terms and conditions for the use of PPE products. The installation of this product indicates that the Buyer has read and understands this agreement and accepts the terms and conditions. PPE (Pacific Performance Engineering) Inc., its distributors, employees, and dealers (the "Seller") shall not be responsible for the product's proper use and service.
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- The Buyer acknowledges and agrees that the disclaimer of any liability for personal injury is a material term for this agreement and the Buyer agrees to indemnify the Seller and to hold the Seller harmless from any claim related to the item of equipment purchased. Under no circumstances will the Seller be liable for any damages or expenses by reason of use or sale of any such equipment.
- The Seller assumes no liability regarding the improper installation or misapplication of its products. It is the installer's responsibility to check for proper installation and if in doubt, contact the manufacturer. The Buyer is solely responsible for all warranty issues from the manufacturer.

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. The Warranty on PPE Manifolds and Up-Pipes Kits, OEM-Length Up-Pipes is three (3) years, a limited lifetime warranty on PPE cast aluminum pans and covers, and a limited lifetime warranty on PPE Transmission Coolers and 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.

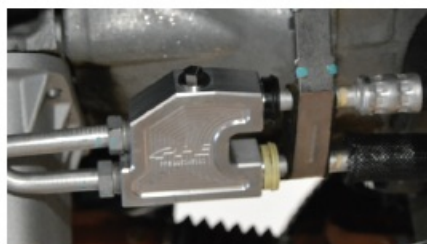
Under no circumstances will the Seller be liable for any damage or expenses incurred by reason of the use or sale of any such equipment. In the event that the buyer does not agree with this agreement: the buyer may promptly return this product, in a new and unused condition in its original packaging, 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.

Installation instructions

Engine off and cool.

1. Step 1. Unbolt bracket that secures factory bypass valve.
2. Step 2. Unscrew rear factory hard line couplers. Unclip front factory lines. Temporarily wrap factory lines to absorb fluid.
3. Step 3. Clip-in front top and bottom factory lines to the new PPE Trans Bypass Block.
4. Step 4. Inspect O-rings. Install rear hardlines. Reinstall and tighten the factory couplers.
5. Step 5. Reinstall and tighten mounting bracket bolt.
6. Step 6. Top off with recommended fluid. Step 7. Start engine. Check for leaks.

Transmission Fluid Bypass Valve



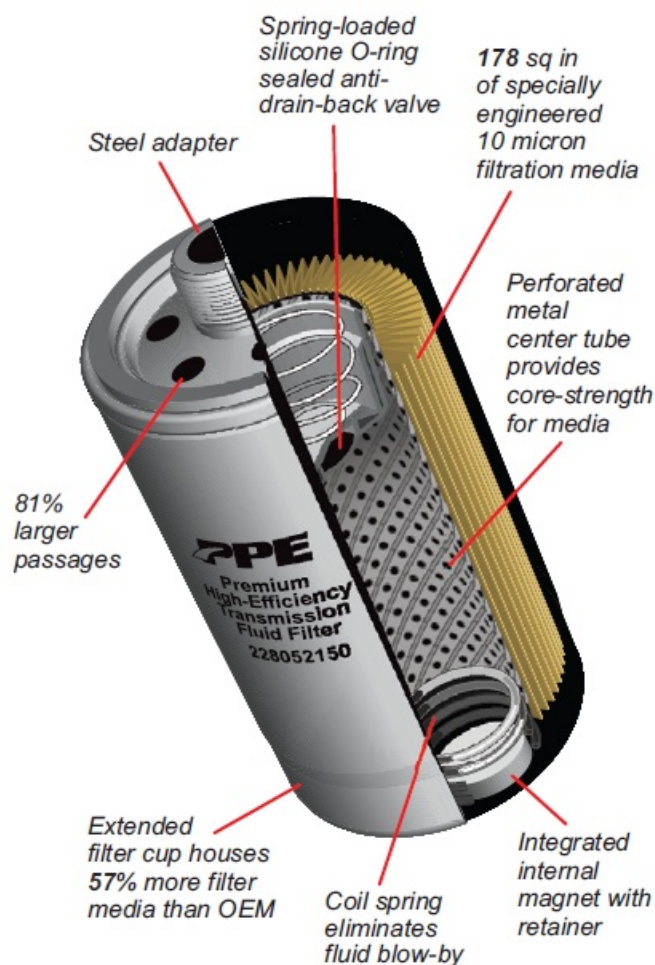
Installation complete.

Recommended: Service Plug inspection and cleaning every 5,000-10,000 miles



Related product:

228052150 PPE Premium High-Efficiency Transmission Fluid Filter for the RAM 2500 3500 68RFE transmission (Mopar 04799662AD)



Contact Information:

- Website: PPEpower.com
- Email: sales@ppepower.com
- Phone: [725-238-2002](tel:725-238-2002)

FAQ:


Q: Is this product legal for highway use?

A: No, this product is only legal in California for racing vehicles that may never be used or registered for highway or off-road use.

Q: How often should the transmission fluid filter be changed?

A: It is recommended to change the filter every [insert recommended interval based on product specifications].

Documents / Resources

	<p>PPE 225065000 Transmission Fluid Bypass Block [pdf] Installation Guide</p> <p>225065000 Transmission Fluid Bypass Block, 225065000, Transmission Fluid Bypass Block, Fluid Bypass Block, Bypass Block, Block</p>
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References

- [PPE Pacific Performance Engineering](#)
- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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