



INSTALLATION INSTRUCTIONS

2007.5 – 2009 DODGE CUMMINS

PART # 1001198

FULL FLOW BIG LINE KIT

Phones: 512-635-8793 / 512-635-8824

PLEASE READ ALL INSTRUCTIONS CAREFULLY BEFORE BEGINNING INSTALLATION

WARNING!!!

- PLEASE ALWAYS USE SAFETY PRECAUTIONS WHEN WORKING ON YOUR VEHICLES. MAKE SURE ENGINE IS OFF AND SECURE VEHICLE FROM ROLLING.
- ALWAYS DISCONNECT VEHICLE BATTERIES BEFORE WORKING ON ELECTRICAL OR AFTERMARKET COMPONENTS.
- ALWAYS HAVE A FIRE EXTINGUISHER AVAILABLE WHEN WORKING WITH FUEL SYSTEMS.
- ALWAYS ENSURE FUEL LINES ARE PROPERLY SECURED, AND LINES AND WIRING ARE PROPERLY SECURED TO PREVENT CHAFFING.
- ALWAYS WEAR APPROPRIATE SAFETY CLOTHING AND/OR GLASSES WHEN OPERATING POWER TOOLS, DRILLS, GRINDERS OR OTHER INSTALLATION TOOLS.

Parts List



Before beginning installation, CHECK YOUR ENTIRE PARTS INVENTORY VS CONTENTS LIST PROVIDED.

QTY	ITEM INFO
2	Straight PushLok Fittings
1	# 6 AN 90-Degree PushLok Fitting
3	12mm x # 6 metric adapter fittings
1	4 ft. Section 250 PSI 3/8" PushLok Hose

PREPARE VEHICLE FOR INSTALLATION: Secure vehicle from rolling, disconnect both batteries, raise or lower vehicle as applicable for installation, drain fuel filter housing into safety container via the water/fuel separator.

Please be sure to store any fuel in a safe place once removed.

Installation Instructions

- Make sure to COMPLETELY remove the stock feed line and fittings from the front of the filter housing to the injection pump. See Figure 1.
- Install the 12mm adapters in the injection pump inlet and the front of the fuel filter housing. See Figure 2.
- Install a straight PushLok fitting on the end of the hose supplied. See Figure 3.
- Attach the fitting to the adapter in the front of the filter housing and tighten. See Figure 3.
- Loosely install the remaining straight fitting on the adapter installed at the injection pump inlet. See Figure 3.
- Cut the hose to the desired length. Remove the straight fitting from the injection pump adapter. Install in the end of the hose coming from the bottom of the fuel filter. Re-connect the straight fitting to the injection pump adapter and tighten. See Figure 3.
- Remove banjo bolt on back side of filter housing. Add 12 mm adapter into the back side of the fuel pump. Install the hose onto the # 6 AN 90-Degree PushLok Fitting and connect to the 12 mm adapter. Push into existing hose clamp that the old line was connected to. See Figure 4.
- Cut the plastic hose 2 inches above the 3/8 metal line. Peel back the remaining plastic to expose the metal line. Remove and discard the old fuel hose. Cut hose to desired length, leaving a little slack. Install a hose clamp and tighten. See Figure 5.

Figures

Figure 1

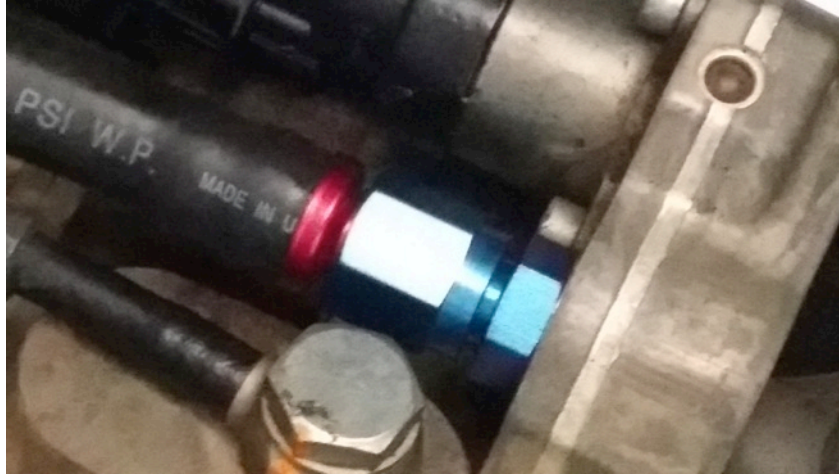


Figure 2



Figure 3



Figure 4



Figure 5



FINAL CHECKLIST

- SECURE ALL HOSES
- DO NOT ALLOW VEHICLE TO START, prime system by bumping the starter. Wait about 25 seconds or until the pump shuts off. Repeat this step 3 times more to purge the majority of the air from the fuel system.
- Start the engine and verify fuel pressure. The engine may run roughly for a short period of time until all the air is removed from the system.
- Check all connections for leaks and make sure all hoses are clear of moving parts.

ROAD TEST YOUR VEHICLE & IF YOU HAVE ANY QUESTIONS CALL US:

512-635-8793 OR 512-635-8824

THIS IS A HIGH PERFORMANCE PRODUCT. USE AT YOUR OWN RISK.

Do not use this product until you have carefully read the following agreement.

This sets forth the terms and conditions for the use of this product. The installation of this product indicates that the BUYER has read and understands this agreement and accepts its terms and conditions

DISCLAIMER OF LIABILITY

Dfuser.com and its distributors, jobbers, and dealers (hereafter **SELLER**) shall in no way be responsible for the product's proper use and service. **THE BUYER HEREBY WAIVES ALL LIABILITY CLAIMS.**

The **BUYER** acknowledges that he/she is not relying on the **SELLER's** skill or judgment to select or furnish goods suitable for any particular purpose and that there are no liabilities which extend beyond the description on the face hereof and the **BUYER** hereby waives all remedies or liabilities, expressed or implied, arising by law or otherwise, (including without any obligations of the **SELLER** with respect to fitness, merchantability and consequential damages) or whether or not occasional by the **SELLER's** negligence.

The **BUYER** is responsible to fully understand the capability and limitations of his/her vehicle according to manufacturer specifications and agrees to hold the **SELLER** harmless from any damage resulting from failure to adhere to such specifications.

The **SELLER** disclaims any warranty and expressly disclaims any liability for personal injury or damages. 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 the 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 **BUYER** is responsible to obey all applicable federal, state, and local laws, statutes, and ordinances when operating his/her vehicle, and the **BUYER** agrees to hold **SELLER** harmless from any violation thereof.

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 **SELLER** recommends that the **BUYER** temporarily remove this product from his/her vehicle when having the vehicle serviced by a dealership or other service facility. Failure to do so may cause erroneous diagnostic readings or misdiagnosis of vehicle problems. The **SELLER** assumes no liability for failure to do so.

LIMITATION OF WARRANTY

Dfuser.com (hereafter "**SELLER**") gives Limited Warranty as to description, quality, merchantability, fitness for any product's purpose, productiveness, or any other matter of **SELLER's** product sold herewith. The **SELLER** shall be in no way responsible for the product's open use and service and the **BUYER** hereby waives all rights other than those expressly written herein. This Warranty shall not be extended or varied except by a written instrument signed by **SELLER** and **BUYER**.

The Warranty is Limited to ninety (90) days from the date of sale and limited solely to the parts contained within the product's kit. All products that are in question of Warranty must be returned shipping prepaid to the **SELLER** and must be accompanied by a dated proof of purchase receipt. All Warranty claims are subject to approval by Dfuser.com.

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Under no circumstances will the **SELLER** be liable for any damage or expenses insured 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, 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.

AFTERMARKET PRODUCTS AND YOUR VEHICLE'S WARRANTY

Many of our customers ask, "Will your product void my vehicle manufacturer's warranty?" While the answer is straightforward from a legal standpoint, we also want to educate our customers (and aftermarket Consumers) on some industry realities and offer some common sense precautions to minimize your risk.

Consumers of aftermarket products are protected by The Federal Magnusson-Moss Warranty Act. The Act states that if something breaks on your car and you take it in for warranty repair, the dealer must honor your warranty unless they can prove that whatever modifications you have added to your car actually caused the problem.

While as a consumer, you have strong legal protection with regards to your vehicle's warranty, there is also a practical reality that different automotive manufacturers and dealers have greatly varying views on aftermarket products, in particular those that produce horsepower, such as performance enhancement chips, modified intake manifolds, or aftermarket exhaust systems. There are dealers and manufacturers out there that will use the presence of a horsepower upgrade to void your vehicle's warranty. They will do this regardless of whose product you are using. Any aftermarket company that does not acknowledge this is misleading you.

The bottom line is that while the law protects the consumer and provides for enforcement of the warranty, it is very difficult for most people to hire an attorney and fight a voided warranty. Dfuser.com recommends that you always disconnect and remove your module and monitor when you take your vehicle to a dealer for warranty work in order not to interfere with Diagnostic equipment.