

# INSTALLATION INSTRUCTIONS

SUBJECT: DODGE CUMMINS 3RD GEN FUEL DISTRIBUTION BLOCK

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**FITMENT:** 2007.5 – 2009 5.9L/6.7L Dodge Cummins

**KIT P/N:** FPE-FFD-RF-3G, FPE-FFD-RF-3G-67

**ESTIMATED INSTALLATION TIME:** 1.5 Hours

## **TOOLS REQUIRED:**

#### **KIT CONTENTS:**

Item	Description	Qty
1	Fuel distribution block	1
2	3/4"-16 O-ring to -8AN male fittings	3
	(Feed ports)	
3	9/16-18 O-ring to -6AN male fitting	1
	(Dual CP3 return port)	
4	Water in Fuel Sensor Plug (M14x2.0)	1
5	3/4"-16 Hex socket plug with O-ring	1
6	9/16"-18 Hex socket plug with O-ring	3
7	1/8" NPT Hex socket plug (sensor ports)	2
8	12mm Banjo Bolt Washers	4



NOTE: To complete the installation of the Fuel Distribution Block your vehicle may also require the Hose and Fitting Kit (FPE-FFD-RF-HS-KIT-3G).

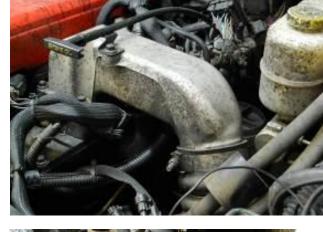
## **WARNINGS:**

- Use of this product may void or nullify the vehicle's factory warranty.
- User assumes sole responsibility for the safe & proper use of the vehicle at all times.
- The purchaser and end user releases, indemnifies, discharges, and holds harmless Fleece Performance Engineering, Inc. from any and all claims, damages, causes of action, injuries, or expenses resulting from or relating to the use or installation of this product that is in violation of the terms and conditions on this page, the product disclaimer, and/or the product installation instructions. Fleece Performance Engineering, Inc. will not be liable for any direct, indirect, consequential, exemplary, punitive, statutory, or incidental damages or fines cause by the use or installation of this product.

# **PROCEDURE:**

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STEP 1: Remove the intake horn.



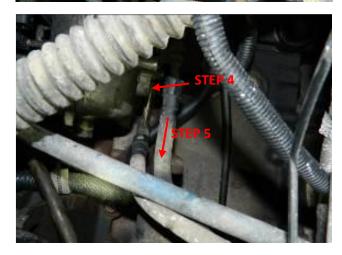
STEP 2: Drain the fuel filter bowl by turning the yellow drain valve handle counter-clockwise. The fuel will drain through a clear tube from just below the valve.

STEP 3: Unplug the fuel heater and WIF (water in fuel) sensor from the front of the fuel filter assembly.



STEP 4: Disconnect the fuel feed line from the back of the fuel filter.

STEP 5: Use a 10mm socket to remove the fuel return line support bracket bolt.

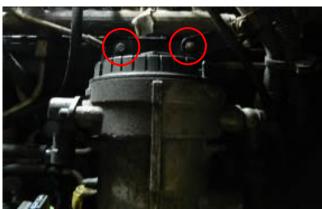


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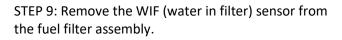
STEP 6: Use a 17mm socket to remove the fuel return line banjo bolts from the fuel filter assembly. There is one banjo bolt in the front of the assembly and one in the back.



STEP 7: Use a 10mm socket to remove the two fuel filter assembly bolts that secure the assembly to the side of the head.



STEP 8: Remove the fuel filter assembly





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STEP 10: Install the WIF sensor in the bottom of the fuel distribution block or the supplied WIF sensor plug.

NOTE: Even if you have turned off the WIF sensor codes the Fleece Performance Fuel Filter Delete provides a location to put the old sensor or plug provided in your package.



STEP 11: Using the two factory fasteners, install the Fleece Performance Fuel Distribution Block onto the engine head.

NOTE: Leave the two fasteners loose until the factory return banjo bolts have been installed.

STEP 12: Using the supplied banjo bolt washers install the factory banjo bolts into the side of the fuel distribution block.

STEP 13: Tighten the fasteners and torque the banjo bolts to factory specifications.

STEP 14: Install sensors, feed lines, and return lines as necessary for your installation.



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For Technical Assistance contact Fleece Performance Engineering at 855-839-5040.