



Fuel Filter Housing

2011+ Ford Powerstroke 6.7L





DISCLAIMER

1) By installing this product onto your vehicle, you assume all risk and liability associated with its use.

2) It is your responsibility to make sure your vehicle complies with all federal, state, and local emissions laws. Federal and many state and local laws prohibit the removal, modification or rendering inoperative of any part of the design affecting emissions or safety on motor vehicles used on a public street or highway. Violation may result in a fine of up to \$32,500 per vehicle (or possibly higher depending on changes in the law). All civil penalties and fines for removing your vehicle's emissions equipment are the sole responsibility of the end user.

3) Due to its high performance nature, this product may void vehicle manufacturer's warranty.

4) Sinister Mfg Company, Inc. is not responsible for misuse of its products. By installing this product, you release Sinister Mfg Company, Inc. of any and all liability associated with its use.

5) Depending on where you live, restrictions may apply. Check all applicable laws before installing or using!

6) The purchaser and end user releases, indemnifies, discharges and holds harmless Sinister Mfg Company, 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. Sinister Mfg Company, Inc. will not be liable for any direct, indirect, consequential, punitive, statutory, or incidental damages or fines caused by the use or installation of this product.



PART:	DESCRIPTION:	QTY:
A	Fuel Filter Housing	1
B	Small Fuel Line (In) Fitting	1
C	NPT Plug	1
D	Fuel Filter	1
E	O-Ring (pre-installed)	1

If you have any issues regarding this product, or if it arrives with missing parts please contact Sinister Diesel directly at (888) 966-6543. Thank you.

IMPORTANT: READ ALL INSTRUCTIONS PRIOR TO INSTALL. Prior to installation, please compare the parts that you have received with the bill of materials provided on this page to assure that you have all the parts necessary for the installation.



CAUTION !!! Never work on a hot vehicle. Serious injury in the form of burns can result if the vehicle has been in use. Allow vehicle to cool prior to installation. Always wear eye protection when working on or under any vehicle.

NOTE: Some pressure may still be present in the fuel system. We recommend placing a rag or something absorbent under the fuel lines when disconnecting from the filter cartridge.

- 1 Disconnect the fuel lines connected to the filter cartridge. Remove each by clicking retainer clips away from fuel line to disengage the quick-connect fitting. Start with the rear-most fitting, once removed there will be more room to access the middle fitting. 2011-2016 have two fuel lines and 2017-2023 have three fuel lines. (Image 1 & 2)

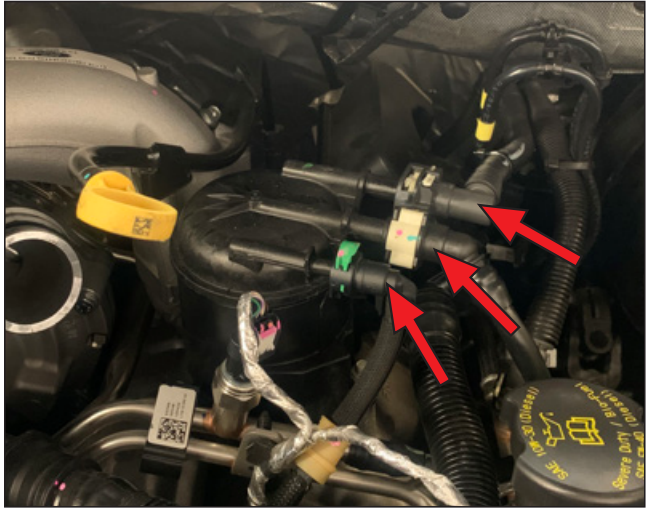


IMAGE 1



IMAGE 2

- 2 Rotate the plastic filter counter-clockwise until the peg is at the far end of the slot. Pull filter straight up and out of the housing.

3 If you have two ports, install additional plug (C) into the open port on Sinister filter head (A). If you have three ports the third (smallest) fitting (B) needs to be installed into the Sinister filter head (A) (Image 3)



IMAGE 3

4 Make sure the o-ring (E) is installed into the groove on the exterior of the Sinister filter head. Lubricate the o-ring with some fuel and thread the filter (D) onto the filter head. (Image 3)



IMAGE 4

5 Press the filter assembly back into the housing and position fuel lines similar to the filter that was removed. Ensure that the o-ring does not roll out of the groove.

6 With the filter assembly in position, re-connect the fuel lines. Be sure to hear an audible “click” when re-installing fuel lines. Then push locking clips back in place. (Image 4)

7 Switch the ignition on (without starting the engine) for 30 seconds and then switch the ignition off. Check for leaks. Repeat this operation six times in a row to purge any trapped air from the fuel system.

Installation is now complete. Start truck and check for any leaks.



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