

PFD-1001 INSTALLATION MANUAL

6.7L Powerstroke Fuel Filter Delete



6.7L Powerstroke





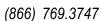




Before proceeding with the installation, BE SURE to identify that you have the proper fuel filter delete using our Product Finder at www.FASSride.com.

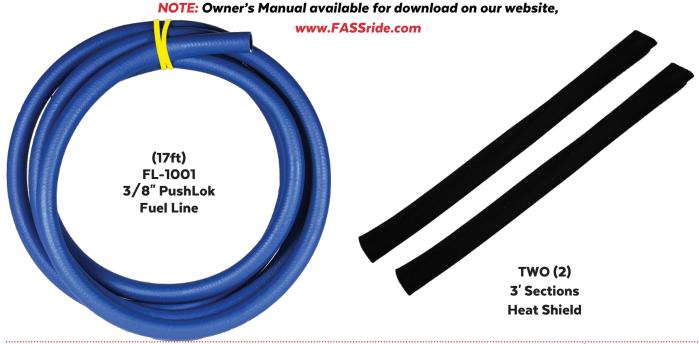
Follow the instructions for proper identification.

For any questions regarding proper identification, please call FASS Tech Support at (636) 433- 5410 prior to proceeding with installation.





PFD -1001 MOUNTING PACKAGE CONTENTS





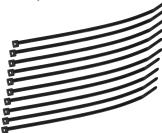
PL-1006 3/8" NPT To 3/8" PushLok



FFDF-1001 Filter Delete Fitting



12230 8mm Hose Clamp



Cable Ties



A624C56-55-05



PLB-1212



HC-1001



(5ft) FL-1002 1/2" PushLok Fuel Line



WARNING:

The supplied 1,200°F heat shielding must be installed where FASS fuel line routes above the exhaust system. Failure to install heat shielding can result in a possible fire hazard!





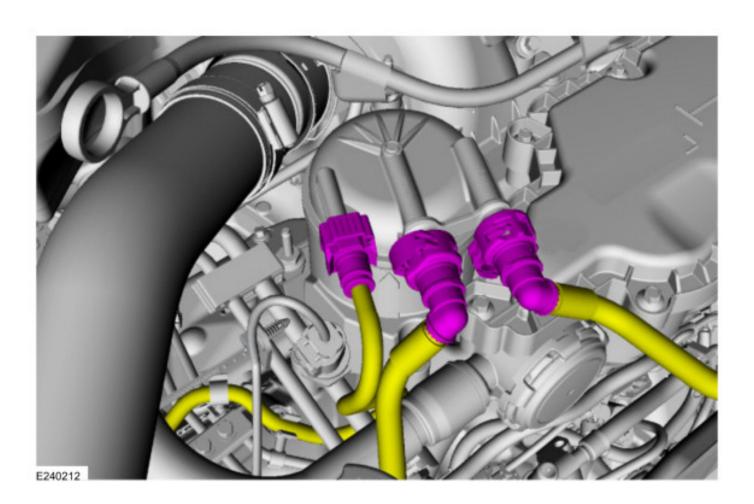




NOTE:

Fuel filters that are equipped with 3 separate fuel line connections will follow the same steps as the fuel filters that are equipped with 2 fuel line connections.

The smallest of the 3 fuel lines is the fuel injector return line, refer to step C.





A. Release locking tabs on the 2 fuel lines connected to the OEM fuel filter and remove the fuel lines by pulling in an outward direction. Fuel filter can be discarded.





B. Disconnect the OEM fuel feed fitting, this is directly behind and beneath the engine oil fill cap.







C. Cut the OEM injector return fuel line at the "T" fitting.





D. Install 1 section of the heat shielding onto FL-1001. Apply grease into the FL-1001, apply grease onto FFDF-1001 and install FL-1001 onto FFDF-1001.





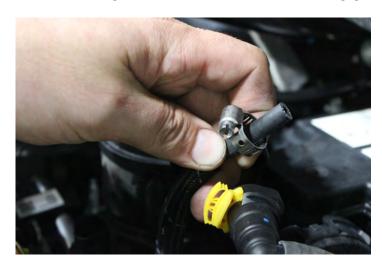






NOTE: BE SURE TO USE THREAD TAPE ON PL-1006.

E. Install hose clamp 12230 onto the OEM injector return line, install FFDF-1001 into the fuel injector return line, tighten the hose clamp accordingly. Route FL-1001 to the FASS System.





F. Remove the plug from the FASS system near the "R". Install thread tape onto PL-1006, install PL-1006 into FL-1001, it may be necessary to cut FL-1001 to length. Install PL-1006 into the FASS System and tighten accordingly.







G. Assemble FL-1002, PLB-1212, heat shield, A624C56-55-05, and HC-1001 as seen in picture below, please note that FL-1002 may need to be trimmed to length once installed onto the engine.



H. Connect A624C56-55-05 onto the OEM fuel feed fitting, secure the locking tab. Route FL-1002 behind the engine near the transmission, this line will bypass the OEM fuel feed line. Install PLB-1212 in place of the OEM fuel feed line, secure the locking tab.

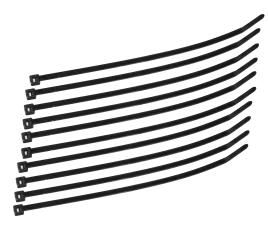






Reviewing Installation.

A. Using the supplied cable ties secure all fuel lines away from exhaust components and moving driveline components.



B. Start the engine and check for leaks, if no leaks are present then the installation is completed.