



PFD-1001

INSTALLATION MANUAL

6.7L Powerstroke Fuel Filter Delete



APPLICATION:

2011-2023

6.7L Powerstroke



FASS DIESEL FUEL SYSTEMS® / ENGINEERED EXCELLENCE



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

NOTE: Owner's Manual available for download on our website,
www.FASSride.com



(17ft)
FL-1001
3/8" PushLok
Fuel Line



TWO (2)
3' Sections
Heat Shield



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



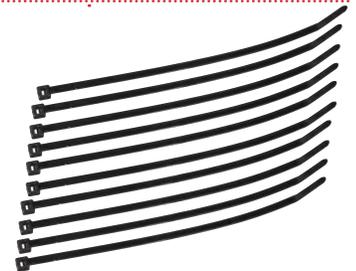
PL-1006
3/8" NPT To
3/8" PushLok



FFDF-1001
Filter Delete
Fitting



12230
8mm Hose Clamp



Cable Ties



A624C56-55-05



PLB-1212



PLB-12MM-500



HC-1001

WARNING:

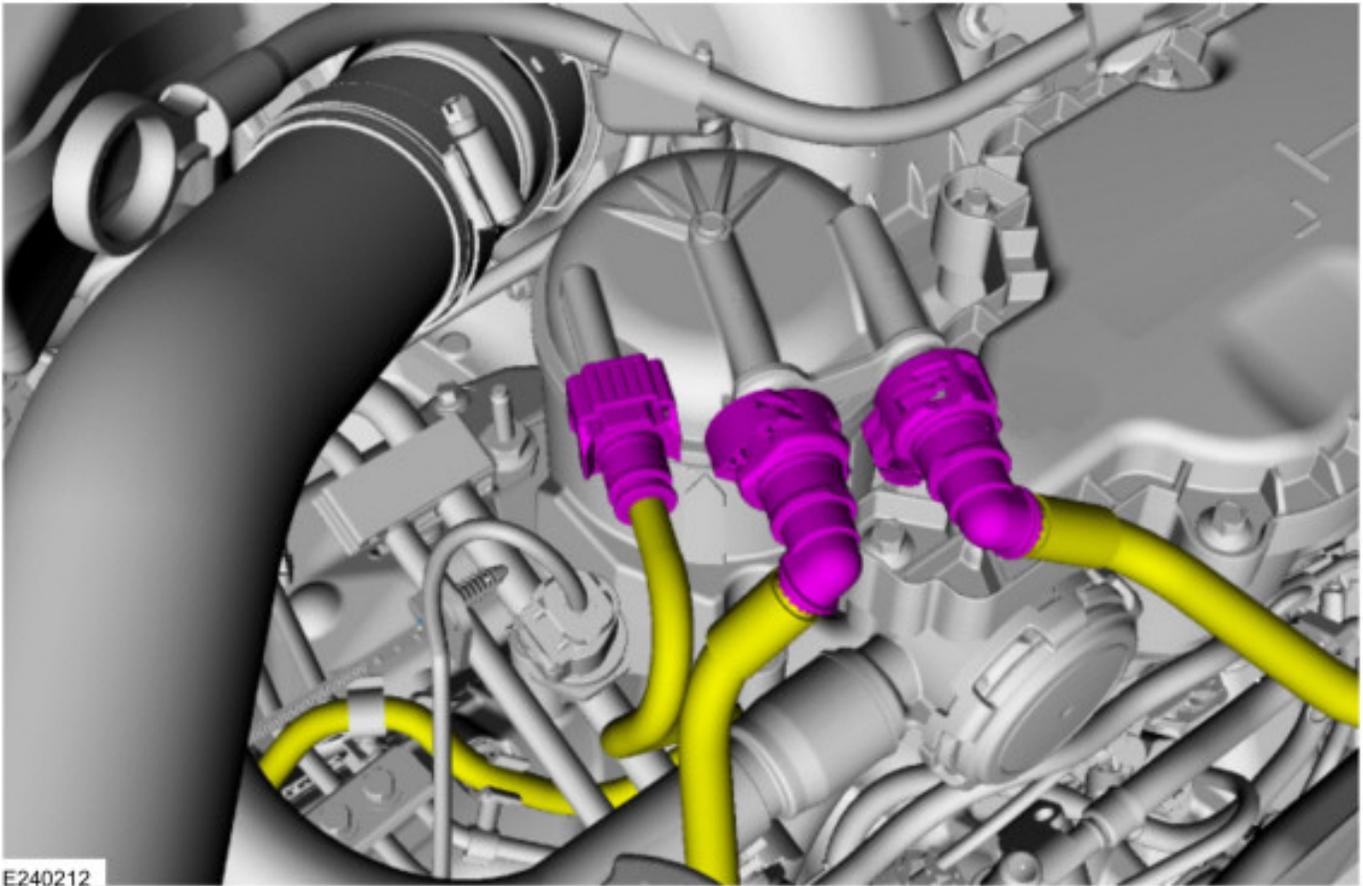
The supplied 1,200°F heat shielding must be installed where FASS fuel line routes above the exhaust system. Failure to install heat shielding can result in a possible fire hazard!



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.



PREPARING AND INSTALLING FUEL FILTER DELETE

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.



PREPARING AND INSTALLING FUEL Filter Delete.

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.



PREPARING AND INSTALLING FUEL Filter Delete.

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.



PREPARING AND INSTALLING FUEL Filter Delete.

NOTE: BE SURE TO USE THREAD TAPE ON PL-1006/91198788

F. TITANIUM SIGNATURE SERIES

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.



F. DROP-IN SERIES

Remove the plug from PLB-500-1E-NPT. Apply thread tape to 91198788 and install into PLB-500-1E-NPT, tighten accordingly. Trim FL-1001 to length, then using grease, press FL-1001 onto 91198788. **NOTE: 91198788 IS NOT INCLUDED IN THIS KIT, IT IS INCLUDED IN DIFSFRD1001.**



PREPARING AND INSTALLING FUEL FILTER DELETE

G. 2017-2022 MODEL YEAR:

Assemble FL-1002, PLB-1212, heat shield, A624C56-55-05, and HC-1001 as seen in picture.



G. 2023 MODEL YEAR:

Assemble FL-1002, PLB-1212, heat shield, and PLB-12MM-500 as seen in picture.

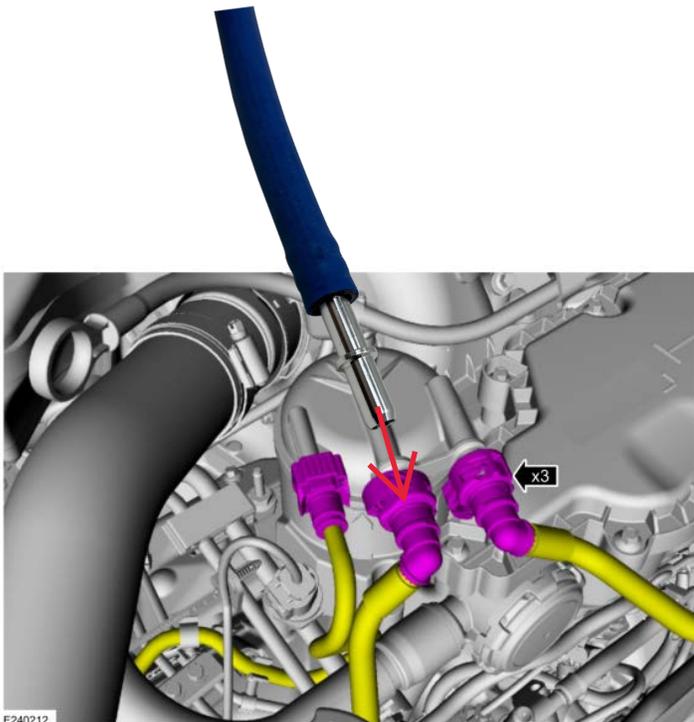


PREPARING AND INSTALLING FUEL FILTER DELETE

H. 2017-2022 MODEL YEAR: 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.

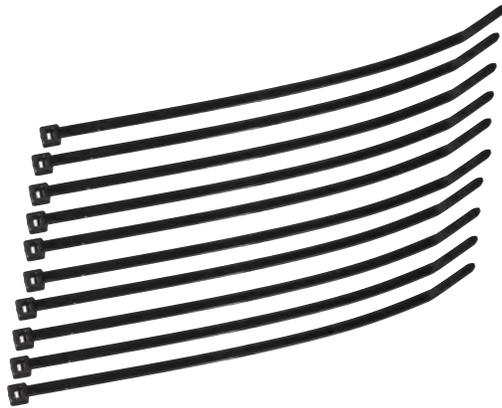


H. 2023 MODEL YEAR: Connect PLB-12MM-500 onto the OEM fuel feed fitting, secure the locking tab. Route FL-1002 behind the engine near the transmission, this line will bypass the OEM fuel feed line. Install PLB-1212 in place of the OEM fuel feed line, secure the locking tab.



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.