



TECHNICAL SERVICE BULLETIN

6.7L - Engine-Mounted Fuel Filter - Fuel Return Line Clamshell Installation Video

20-2124
16 April 2020

Model:

Ford	Engine: 6.7L
2017-2019 F-Super Duty	
2016-2019 F-650/F-750	Engine: 6.7L

Issue: Some 2017-2019 F-Super Duty and 2016-2019 F-650/F-750 vehicles equipped with a 6.7L diesel engine that come in for regular fuel filter service replacement or fuel system-related repairs should install an additional support collar on the fuel injector return line to the engine-mounted fuel filter. Within the Motorcraft® fuel filter kit, a plastic collar comprised of two clamshell half pieces and an instruction sheet may be included. Refer to the Service Procedure for instructions on the installation and application for this kit.

Action: Follow the Service Procedure steps to correct the condition on vehicles that meet all of the following criteria:

- One of the following vehicle lines:
 - 2017-2019 F-Super Duty
 - 2016-2019 F-650/F-750
- 6.7L diesel engine
- Engine-mounted fuel filter replacement during regular scheduled maintenance or fuel system-related repairs

Warranty Status: Information Only.

Repair/Claim Coding

Causal Part:	IN
Condition Code:	01

Service Procedure

The clamshell collar included in the fuel filter kit clips around the outside of the fuel return line that connects to the engine-mounted fuel filter. Install this clamshell if the vehicle is not equipped with one of these collars on the fuel return line. If the vehicle is already equipped with one of these clamshells, no action is needed. Follow the instruction sheet included in the Motorcraft® fuel filter kit. A brief instructional video has also been provided below.

NOTE: This fuel collar remains in place during subsequent service. Do not remove if already present on the injector return line, damage to the injector line may occur.

Instructional Video



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NOTE: The information in Technical Service Bulletins is intended for use by trained, professional technicians with the knowledge, tools, and equipment to do the job properly and safely. It informs these technicians of conditions that may occur on some vehicles, or provides information that could assist in proper vehicle service. The procedures should not be performed by "do-it-yourselfers". Do not assume that a condition described affects your car or truck. Contact a Ford or Lincoln dealership to determine whether the Bulletin applies to your vehicle. Warranty Policy and Extended Service Plan documentation determine Warranty and/or Extended Service Plan coverage unless stated otherwise in the TSB article. The information in this Technical Service Bulletin (TSB) was current at the time of printing. Ford Motor Company reserves the right to supersede this information with updates. The most recent information is available through Ford Motor Company's on-line technical resources.