

**6.7L - ILLUMINATED MALFUNCTION INDICATOR LAMP (MIL) -
DIAGNOSTIC TROUBLE CODE (DTC) P2002 - BUILT ON OR BEFORE 12-
MAY-2017**

TSB 17-0055

FORD:

2017 F-Super Duty

ISSUE

Some 2017 F-Super Duty vehicles equipped with a 6.7L engine and built on or before 12-May-2017 may exhibit an illuminated MIL with DTC P2002 only.

ACTION

Follow the Service Procedure steps to correct the condition.

SERVICE PROCEDURE

1. Connect the Ford Integrated Diagnostic System (IDS) service tool or equivalent scan tool to the data link connector (DLC). Check for DTCs. Is P2002 the only DTC stored in the powertrain control module (PCM) memory?
 - a. Yes - proceed to Step 2.
 - b. No - this article does not apply. Refer to the Powertrain Control/Emissions Diagnosis (PC/ED) manual for normal diagnostics.
2. Replace the catalyst and particulate filter assembly. Refer to Workshop Manual (WSM), Section 309-00.
3. Reprogram the powertrain control module (PCM) to the latest calibration using IDS or Ford J2534 Diagnostic Software (FJDS) release 106.01 or higher. Make sure you are connected to the internet when entering module programming to obtain the latest updates. Calibration files may also be obtained at www.motorcraftservice.com.

NOTE: ADVISE THE CUSTOMER THAT THIS VEHICLE IS EQUIPPED WITH AN ADAPTIVE TRANSMISSION SHIFT STRATEGY WHICH ALLOWS THE VEHICLE'S COMPUTER TO LEARN THE TRANSMISSION'S UNIQUE PARAMETERS AND IMPROVE SHIFT QUALITY. WHEN THE ADAPTIVE STRATEGY IS RESET, THE COMPUTER WILL BEGIN A RE-LEARNING PROCESS. THIS RE-LEARNING PROCESS MAY RESULT IN FIRMER THAN NORMAL UPSHIFTS AND DOWNSHIFTS FOR SEVERAL DAYS.

Obtain Locally	
Part Number	Part Description
	Bostik® Never-Seez® Regular Grade Anti-Seize and Lubricating Compound (Nickel Free)

PART NUMBER	PART NAME
5H270	Catalyst and Particulate Assembly - See Parts Catalog for Application
W717460-S300	Retaining Pins - 5 (4 Per Pack) - Built Before 01-Nov-2016
W520113-S441	Nut - Intermediate Pipe (6 Required)
BC3Z-5E241-A	Gasket - Intermediate Pipe (2 Req.)
W718005-S900	Bolt - Downpipe to DPF (2 Req.)
XL-1	Motorcraft® Penetrating and Lock Lubricant

NOTE: The information contained 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, Lincoln, or Mercury 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.

OPERATION	DESCRIPTION	TIME
170055A	2017 F-Super Duty 6.7L: Retrieve DTCs, Replace The Particulate Filter Assembly And Reprogram The PCM (Do Not Use With Any Other Labor Operations)	2.2 Hrs.

WARRANTY STATUS:

Eligible Under Provisions Of New Vehicle Limited Warranty Coverage And Emissions Warranty Coverage
 Warranty/ESP coverage limits/policies/prior approvals are not altered by a TSB. Warranty/ESP coverage limits are determined by the identified causal part and verified using the OASIS part coverage tool.

DEALER CODING

BASIC PART NO.	CONDITION CODE
5H270	42