

THIS TSB HAS BEEN SUPERSEDED OR DEACTIVATED



TECHNICAL SERVICE BULLETIN

6.7L - Illuminated Malfunction Indicator Lamp (MIL) With Diagnostic Trouble Codes (DTCs) P244A And/Or P2452

18-2126

27 April 2018

This bulletin supersedes 17-0053. Reason for update: Concern Carryover to New Model

Model:

Ford 2017-2018 F-Super Duty

Summary

This article supersedes TSB 17-0053 to update the vehicles affected.

Issue: Some 2017-2018 F-Super Duty vehicles equipped with a 6.7L engine may exhibit an illuminated MIL with DTC P244A and/or P2452. This may be due to a malfunction of the diesel particulate filter (DPF) differential pressure sensor.

Action: Follow the Service Procedure steps to correct the condition.

Parts

Part Number	Description	Quantity
HC3Z-9J460-A	Differential Pressure Sensor Assembly, Pickup, 164" and 148" Wheelbase	1
HC3Z-9J460-C	Differential Pressure Sensor Assembly, Pickup, 160" Wheelbase	1
HC3Z-9J460-B	Differential Pressure Sensor Assembly, Chassis Cab	1

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.

Labor Times

Description	Operation No.	Time
2017-2018 F-Super Duty 6.7L: Retrieve DTCs, Replace The DPF Sensor Includes Time To Monitor PIDS (Do Not Use With Any Other Labor Operations)	182126A	0.4 Hrs.

Repair/Claim Coding

Causal Part:	9J460
Condition Code:	42

Service Procedure

1. Connect the appropriate Ford scan tool or equivalent scan tool to the data link connector (DLC). Check for DTCs. Are DTC P244A and/or P2452 the only DTCs stored in the powertrain control module (PCM)?
 - (1). Yes - proceed to Step 2.
 - (2). No - this article does not apply. Refer to the Powertrain Control/Emissions Diagnosis (PC/ED) Manual for normal diagnostics.
2. Using the appropriate Ford scan tool, access PCM datalogger and monitor parameter identification (PID) DPF_INP_V with the key on engine off (KOEO). Does the DPF_INP_V PID read less than 0.4 volts?

- (1). Yes - replace the DPF differential pressure sensor. Refer to Workshop Manual (WSM), Section 303-14.
- (2). No - this article does not apply. Refer to the PC/ED Manual for normal diagnostics.

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