



**18-2215**  
19 July 2018

## TECHNICAL SERVICE BULLETIN

### 6.7L - Illuminated MIL With Diagnostic Trouble Codes (DTCs) P244A And/Or P2452 - Built On Or Before 18-Apr-2018

This bulletin supersedes 18-2126. Reason for update: New Part/Procedure For Same Condition

#### Model:

<b>Ford</b> 2017-2018 F-Super Duty
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#### Summary

This article supersedes TSB 18-2126 to update the Parts List and vehicles affected.

**Issue:** Some 2017-2018 F-Super Duty vehicles equipped with a 6.7L engine built on or before 18-Apr-2018 may exhibit an illuminated malfunction indicator lamp (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-D	DPF Differential Pressure Sensor, Pickup With 164" Or 148" Wheelbase	1
HC3Z-9J460-F	DPF Differential Pressure Sensor, Pickup With 160" Wheelbase	1
HC3Z-9J460-E	DPF Differential Pressure Sensor, All 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)	182215A	0.4 Hrs.

#### Repair/Claim Coding

Causal Part:	9J460
Condition Code:	42

#### Service Procedure

- Check the vehicle build date. Was the vehicle built on or before 18-Apr-2018?
  - Yes - proceed to Step 2.
  - No - this article does not apply. Refer to the Powertrain Control/Emissions Diagnosis (PC/ED) Manual for normal diagnostics.
- Using the appropriate Ford scan tool or equivalent, retrieve DTCs. Are DTCs P244A and/or P2452 the only DTCs stored in the powertrain control module (PCM)?
  - Yes - proceed to Step 3.
  - No - this article does not apply. Refer to the PC/ED Manual for normal diagnostics.

**3.** Using the appropriate Ford diagnostic scan tool and with the key in the accessory position, go to PCM Datalogger and monitor parameter identification (PID) DPF\_INP\_V. 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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