



TECHNICAL SERVICE BULLETIN

2.7L EcoBoost - Illuminated MIL With DTC P0471

19-
2257
22 August
2019

This bulletin supersedes 18-2324. Reason for update: Concern Carryover to New Model

Model:

Ford 2018-2019 F-150

Summary

This article supersedes TSB 18-2324 to update the vehicle model years affected.

Issue: Some 2018-2019 F-150 vehicles equipped with a 2.7L EcoBoost engine may exhibit an illuminated malfunction indicator lamp (MIL) with diagnostic trouble code (DTC) P0471 stored in the powertrain control module (PCM). This may be due to the exhaust pressure sensor. To correct the condition, follow the Service Procedure to replace the exhaust pressure sensor.

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

- 2018-2019 F-150
- Equipped with a 2.7L EcoBoost engine
- P0471 is the only DTC stored in the PCM

Parts

Part Number	Description	Quantity
JT4Z-9J460-A	Exhaust Pressure Sensor	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
2018-2019 F-150 2.7L EcoBoost: Retrieve DTCs And Replace The Exhaust Pressure Sensor (Do Not Use With Any Other Labor Operations)	192257A	0.3 Hrs.

Repair/Claim Coding

Causal Part:	9J460
Condition Code:	42

Service Procedure

1. Replace the exhaust pressure sensor. Refer to Workshop Manual (WSM), Section 303-14A.

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