



TECHNICAL SERVICE BULLETIN

3.5L GTDI - Illuminated Malfunction Indicator Lamp (MIL) - DTC P2195, P2197, P2626 And/Or P2629

**17-
2124**
11 July 2017

This bulletin supersedes TSB 17-2079. Reason for update: To update the Parts List.

Model:

Ford
2015-2017 Explorer
2015-2016 F-150

Issue: Some 2015-2017 Explorer and 2015-2016 F-150 vehicles, equipped with 3.5L Gasoline Turbocharged Direct Injection (GTDI) engines may exhibit an illuminated MIL with diagnostic trouble codes (DTCs) P2195, P2197, P2626 and/or P2629 stored in powertrain control module (PCM) memory.

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

Parts

Part Number	Description	Quantity
8F9Z- 9F472-H	Heated Oxygen Sensor - Explorer (Left/Right Side), F-150 (Right Side)	2
8F9Z-9F472-G	Heated Oxygen Sensor - F-150 (Left Side)	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
2015-2017 Explorer 3.5L GTDI: Retrieve DTCs And Replace The Right Side Heated Oxygen Sensor (Do Not Use With Any Other Labor Operations)	172124A	0.7 Hr.
2015-2017 Explorer 3.5L GTDI: Retrieve DTCs And Replace The Left Side Heated Oxygen Sensor (Do Not Use With Any Other Labor Operations)	172124B	0.6 Hr.
2015-2017 Explorer 3.5L GTDI: Retrieve DTCs And Replace Both The Right And Left Side Heated Oxygen Sensor (Do Not Use With Any Other Labor Operations)	172124C	0.8 Hr.
2015-2016 F-150 3.5L GTDI: Retrieve DTCs And Replace The Right Side Heated Oxygen Sensor (Do Not Use With Any Other Labor Operations)	172124D	0.5 Hr.
2015-2016 F-150 3.5L GTDI: Retrieve DTCs And Replace The Left Side Heated Oxygen Sensor (Do Not Use With Any Other Labor Operations)	172124E	0.6 Hr.
2015-2016 F-150 3.5L GTDI: Retrieve DTCs And Replace Both The Right And Left Side Heated Oxygen Sensors (Do Not Use With Any Other Labor Operations)	172124F	0.8 Hr.

Repair/Claim Coding

Causal Part:	9F472
Condition Code:	49

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 DTC P2195, P2197, P2626 and/or P2629 stored in the PCM memory?

(1). Yes - replace the affected heated oxygen sensor (HO2S). Refer to Workshop Manual (WSM), Section 303-14.

- DTC P2195/P2626 - bank 1 sensor 1 HO2S (Right Side)
- DTC P2197/P2629 - bank 2 sensor 1 HO2S (Left Side)

(2). No - this article does not apply. Refer to Powertrain Control/Emissions Diagnosis (PC/ED) Manual for normal diagnostics.

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