TECHNICAL SERVICE BULLETIN
Illuminated MIL With DTC P226D Stored In The PCM

25-2526
24 October 2025

Model:

Ford 2025 Bronco Sport	Built on 23-Jun-2025 and through 25-Aug-2025 Engine: 2.0L EcoBoost
2025 Maverick	Built on 23-Jun-2025 and through 25-Aug-2025 Engine: 2.0L EcoBoost

Markets: North American markets only

Issue: Some of the vehicles listed in the model statement above may exhibit an illuminated MIL with DTC P226D stored in the PCM. This may be due to having the incorrect gas particulate filter pressure sensor assembly installed.

Action: For vehicles that meet all of the criteria in the Issue and Model Statements, follow the Service Procedure to replace the gas particulate filter pressure sensor assembly.

Parts

Service Part Number	Claim Quantity	Package Order Quantity	Number in Package	Description
TX6Z- 9J460-A	1	1	1	Gas Particulate Filter Pressure Sensor Assembly

Service part numbers and "number in package" quantity may change after publication, thus also affecting the "package order quantity". Refer to the parts catalog for the latest information.

Claim Quantity refers to the total number of individual pieces required to repair the vehicle.

Package Order Quantity refers to the amount of the service part number package(s) required to repair the vehicle.

Number In Package refers to the number of individual pieces included in a service part number package, also known as unit of issue (UOI).

Warranty Status: Eligible under provisions of New Vehicle Limited Warranty (NVLW)/Emissions Warranty/Service Part Warranty (SPW)/Service Part New Vehicle (SPNV)/Extended Service Plan (ESP) coverage. Limits/policies/prior approvals are not altered by a TSB. NVLW/Emissions Warranty/SPW/SPNV/ESP coverage limits are determined by the identified causal part and verified using the OASIS part coverage tool.

Labor Times

Description	Operation No.	Time
2025 Maverick 2.0L EcoBoost: Inspect And Replace The Gas Particulate Filter Pressure Sensor Assembly Following The Service Procedure	252526A	0.5 Hrs.
2025 Bronco Sport 2.0L EcoBoost: Inspect And Replace The Gas Particulate Filter Pressure Sensor Assembly Following The Service Procedure	252526B	0.9 Hrs.

Repair/Claim Coding

Causal Part:	9J460
Condition Code:	38

Service Procedure

1. Open the vehicles hood. Using a flashlight, look for the gas particulate filter pressure sensor between the back of the engine and the bulkhead, to the passenger side of the exhaust, just above the steering gear. Does the gas

particulate filter pressure sensor currently installed on the vehicle have a heat shield covering the sensor as shown in the images below? (Figures 1-2)

Figure 1

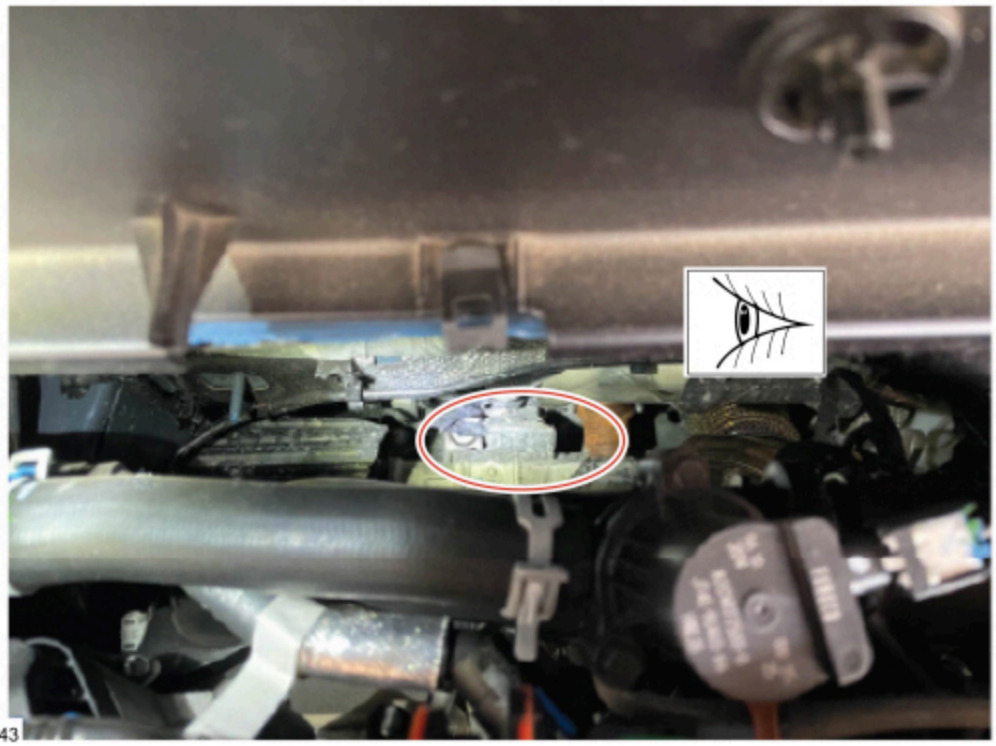
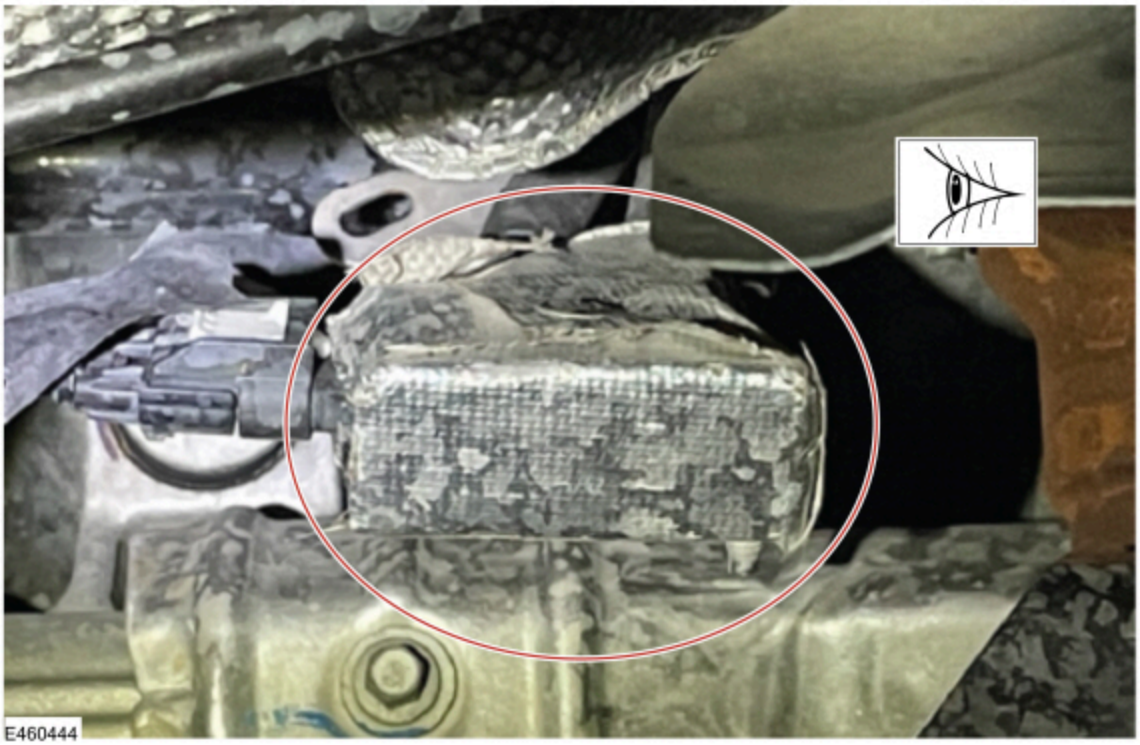


Figure 2



(1). Yes - this article does not apply. Refer to WSM, Section 309-00 for normal diagnostics.

(2). No - proceed to Step 2.

2. With the vehicle in N, position the vehicle on a hoist. Refer to WSM, Section 100-02 Jacking and Lifting, Description and Operation.

3. Is the vehicle a 2025 Bronco Sport equipped with a 2.0L engine?

(1). Yes - proceed to Step 4.

(2). No - proceed to Step 5.

4. Remove the retainers and the underbody shields. Refer to the WSM, Section 502-00 Uni-Body, Subframe and Mounting System > Front Subframe > Removal and Installation and perform only Steps 7 and 8. (Figures 3-4)

Figure 3

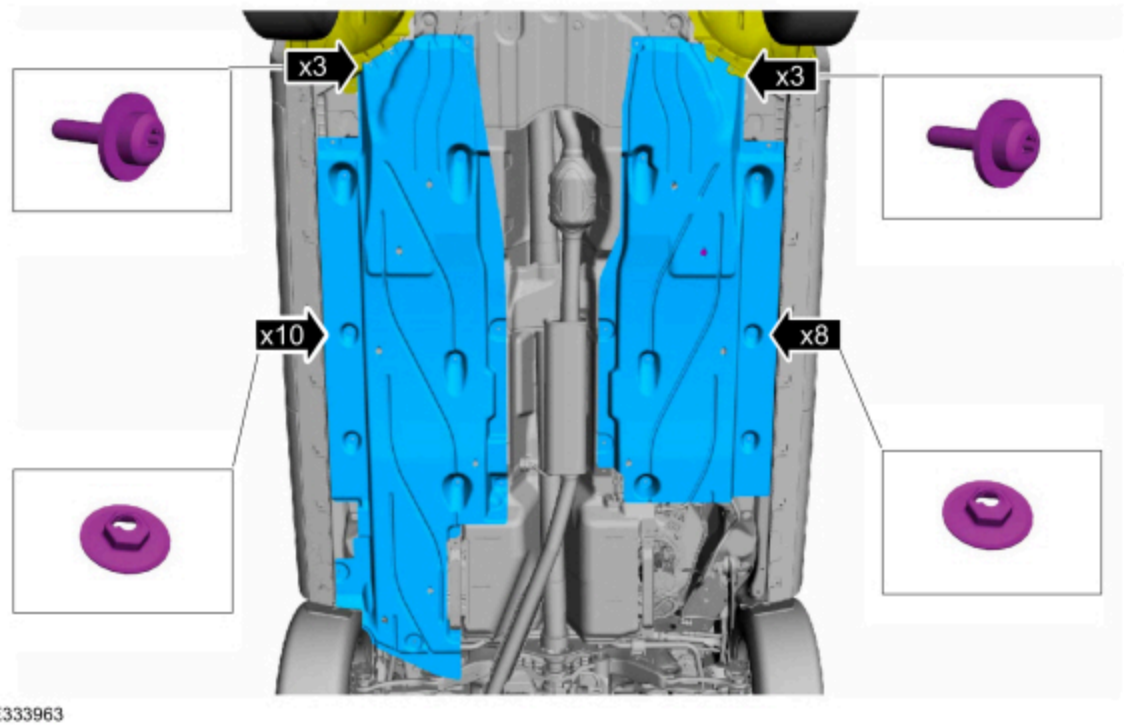
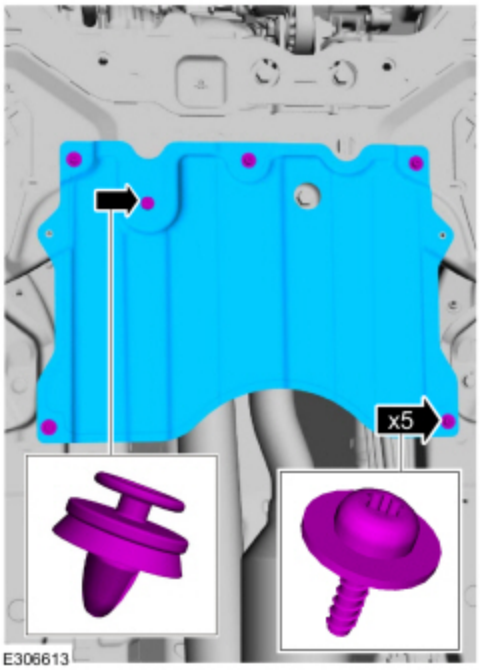


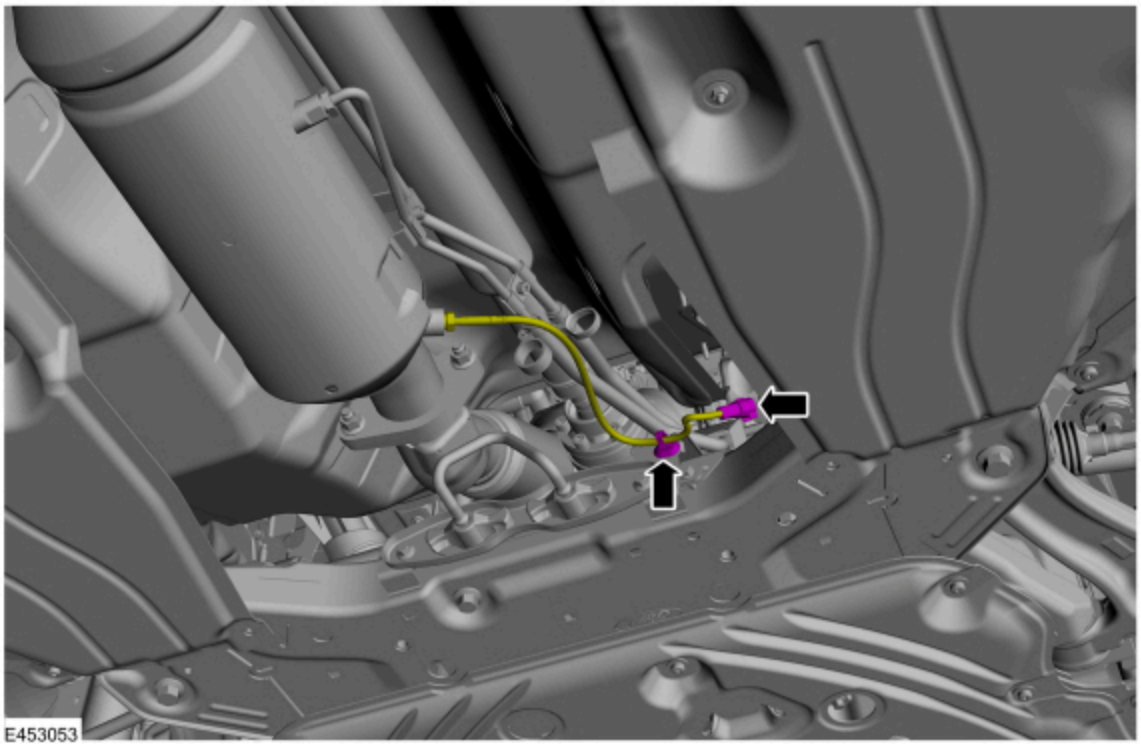
Figure 4



5. Replace the gas particulate filter pressure sensor assembly.

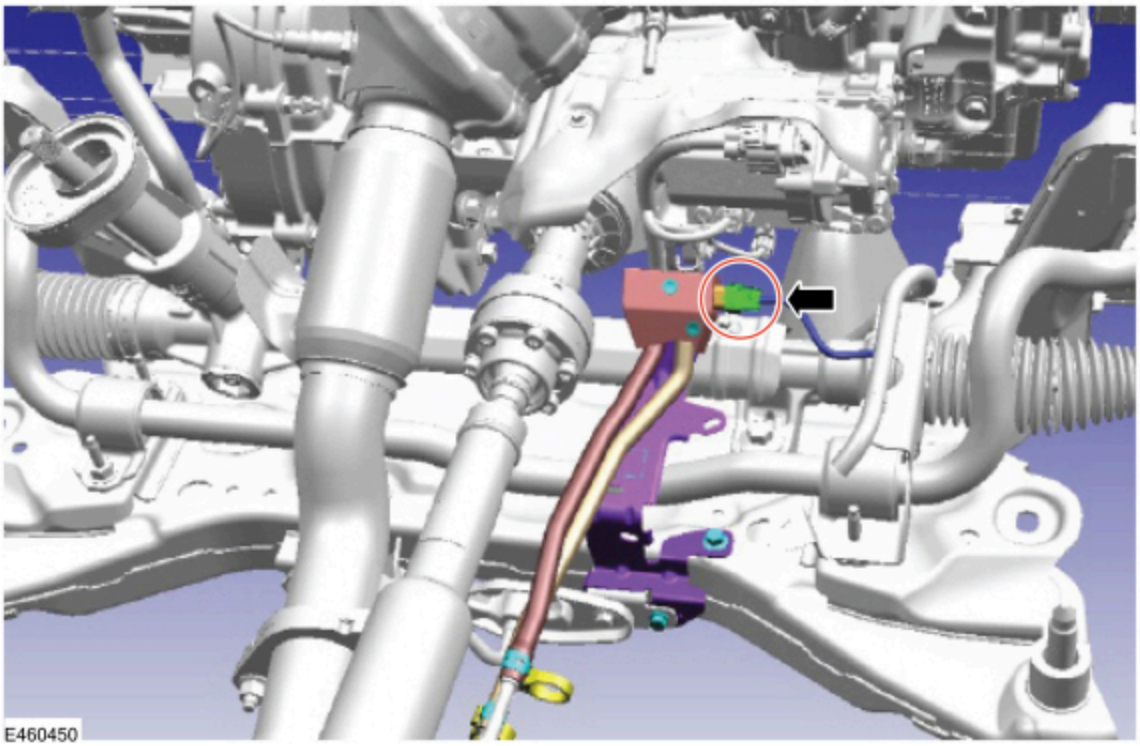
(1). Disconnect electrical connector for the exhaust gas temperature (EGT) sensor and detach the wiring retainer secured to the gas particulate filter pressure sensor bracket. (Figure 5)

Figure 5



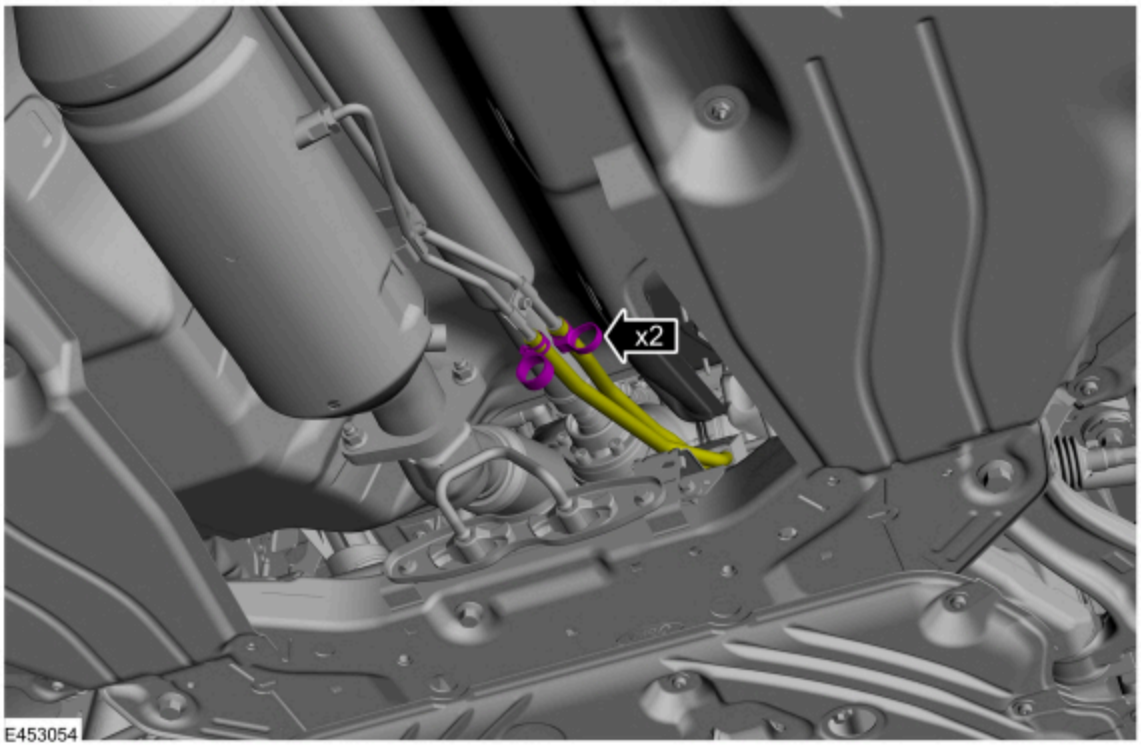
(2). Disconnect electrical connector for the gas particulate filter pressure sensor assembly. (Figure 6)

Figure 6



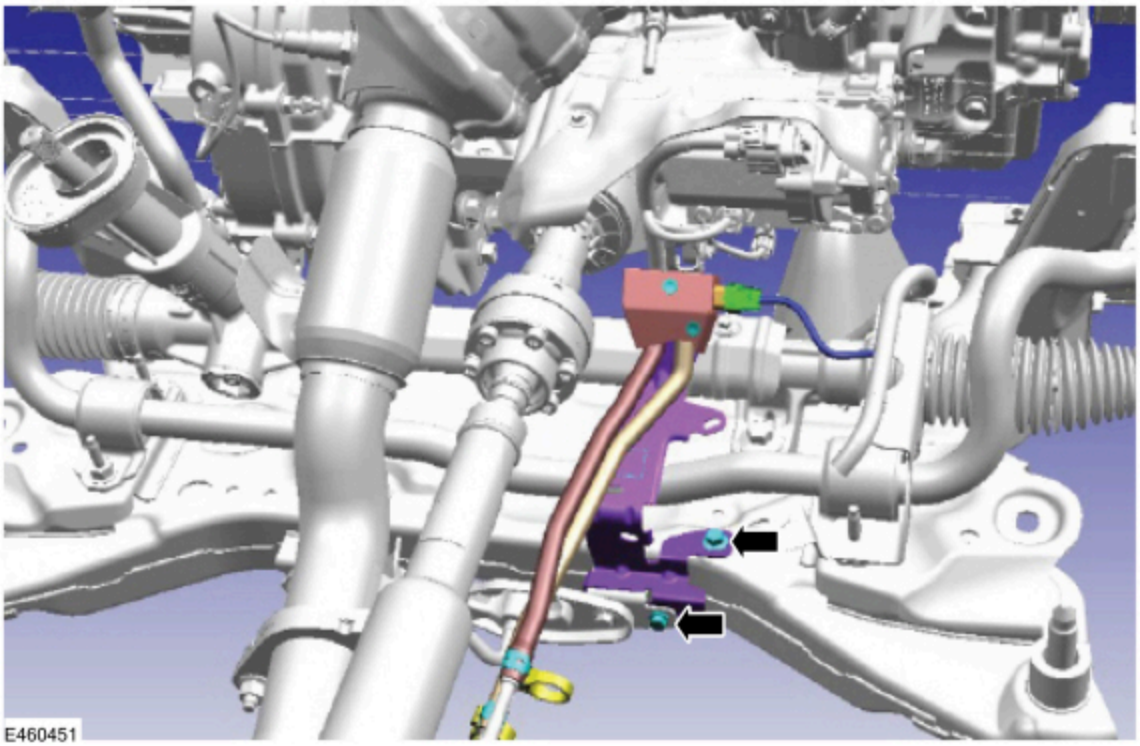
(3). Remove the hose clips and position aside the gas particulate filter pressure sensor hoses. (Figure 7)

Figure 7



(4). Remove the gas particulate filter pressure sensor support bracket bolts indicated in Figure 8.

Figure 8



(5). Remove the gas particulate filter pressure sensor assembly.

6. Install a new gas particulate filter pressure sensor assembly.

(1). Position the new gas particulate filter pressure sensor assembly in place.

(2). Reinstall the gas particulate filter pressure sensor support bracket bolts and tighten to 10.5Nm (7.74 lb-ft). (Figure 8)

(3). Connect the gas particulate filter pressure sensor hoses and install the hose clips. (Figure 7)

(4). Connect electrical connector for the gas particulate filter pressure sensor assembly. (Figure 6)

(5). Reinstall the wiring retainer and connect electrical connector for the EGT sensor. (Figure 5)

7. For Bronco Sport vehicles, reinstall the underbody shields and the retainers. Refer to the WSM, Section 502-00 Uni-Body, Subframe and Mounting System > Front Subframe > Removal and Installation and perform only Steps 7 and 8. (Figures 3-4)

8. Lower the vehicle from the hoist.

9. Using the FDRS scan tool, clear all DTCs.
