



TECHNICAL SERVICE BULLETIN

2.0L EcoBoost - Illuminated MIL With DTC P2282 - Built On Or Before 15-Mar-2019

19-2095
26 March 2019

Model:

Ford 2019 Edge
Lincoln 2019 Nautilus

Issue: Some 2019 Edge/Nautilus vehicles equipped with 2.0L EcoBoost engines built on or before 15-Mar-2019 may exhibit an illuminated malfunction indicator lamp (MIL) with diagnostic trouble code (DTC) P2282 stored in the powertrain control module (PCM). This concern may be due to an intermittently stuck open brake vacuum tube assembly causing an uncommanded high air flow intake manifold leak. To resolve the condition, replace the brake vacuum tube assembly.

Action: Follow the Service Procedure steps to correct the condition on vehicles that meet the following criteria:

- 2019 Edge/Nautilus
- 2.0L EcoBoost engine
- Built on or before 15-Mar-2019
- Only DTC P2282 is stored in the PCM

Parts

Part Number	Description	Quantity
K2GZ-2420-D	Brake Vacuum Tube Assembly	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
2019 Edge/Nautilus 2.0: EcoBoost: Retrieve DTCs And Replace The Brake Vacuum Tube Assembly (Do Not Use With Any Other Labor Operations)	192095A	0.3 Hrs.

Repair/Claim Coding

Causal Part:	2420
Condition Code:	07

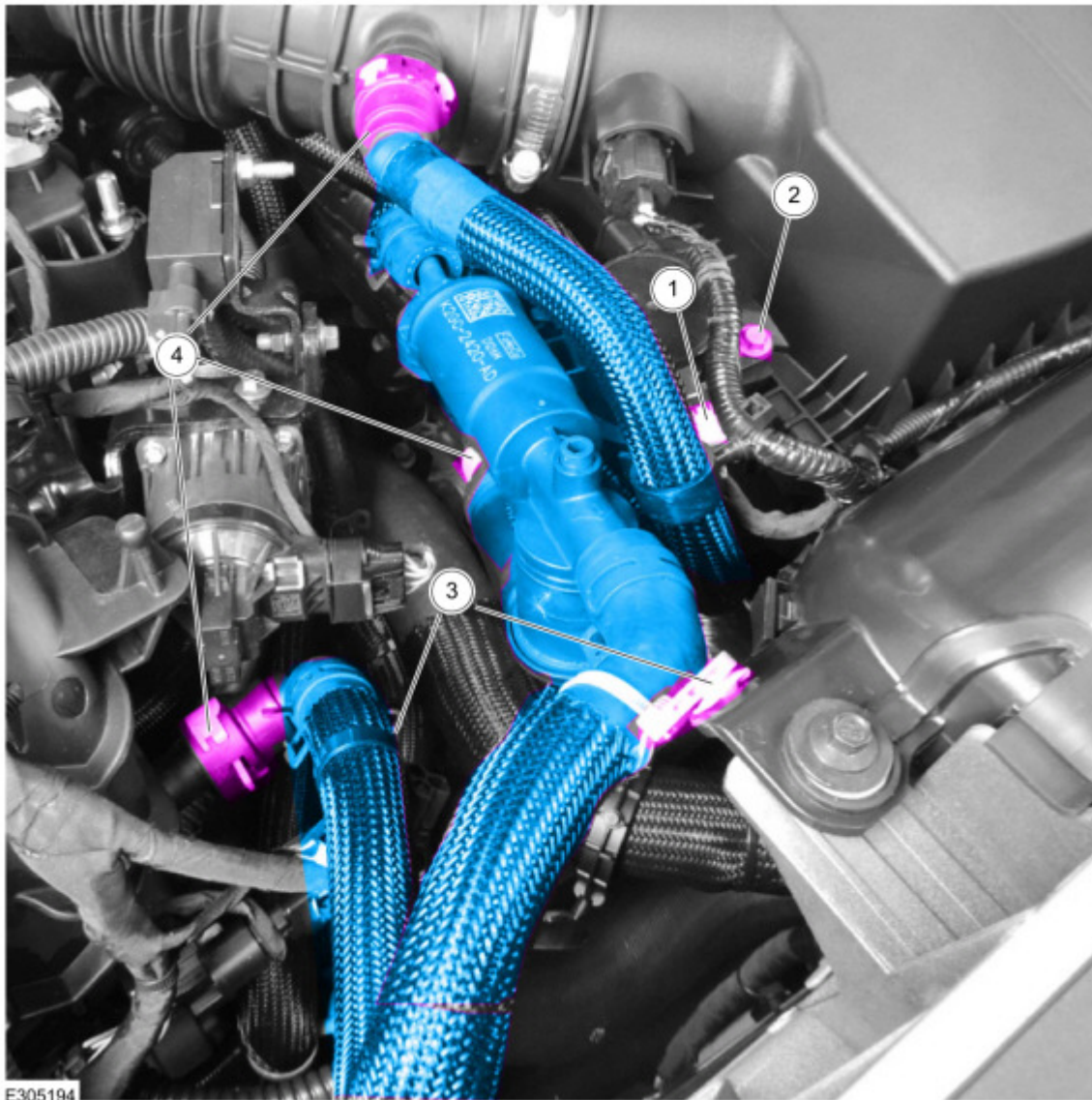
Drive	Tool Name
1/4"	Ratchet

Drive	Tool Name
1/4"	Power tool
1/4"	8 mm socket
	Trim tool

Service Procedure

1. Replace the brake vacuum tube assembly. (Figure 1)
 - (1). Disconnect the electrical connector.
 - (2). Remove the retainer.
 - (3). Remove the 2 hose retainers.
 - (4). Disconnect the 3 hose connectors.
 - (5). Remove and discard the brake vacuum tube assembly.

Figure 1



2. To install, reverse the removal procedure.

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NOTE: The information in Technical Service Bulletins is intended for use by trained, professional technicians with the knowledge, tools, and equipment to do the job properly and safely. It informs these technicians of conditions that may occur on some vehicles, or provides information that could assist in proper vehicle service. The procedures should not be performed by "do-it-yourselfers". Do not assume that a condition described affects your car or truck. Contact a Ford or Lincoln dealership to determine whether the Bulletin applies to your vehicle. Warranty Policy and Extended Service Plan documentation determine Warranty and/or Extended Service Plan coverage unless stated otherwise in the TSB article. The information in this Technical Service Bulletin (TSB) was current at the time of printing. Ford Motor Company reserves the right to supersede this information with updates. The most recent information is available through Ford Motor Company's on-line technical resources.