



TECHNICAL SERVICE BULLETIN

Illuminated Malfunction Indicator Lamp (MIL) - Diagnostic Trouble Code (DTC) P0521 - Built On Or Before 3-May-2018

18-2153

24 May 2018

Model:

Ford
2018 Expedition

Lincoln
2018 Navigator

Issue: Some 2018 Expedition/Navigator vehicles built on or before 3-May-2018 may exhibit an illuminated MIL with DTC P0521.

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

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 Expedition/Navigator: Retrieve DTCs And Reprogram The PCM (Do Not Use With Any Other Labor Operations)	182153A	0.5 Hrs.

Repair/Claim Coding

Causal Part:	RECALEM
Condition Code:	04

Service Procedure

1. Using the appropriate Ford scan tool or equivalent, retrieve DTCs. Is P0521 stored in the powertrain control module (PCM)?

(1). Yes - reprogram the PCM using the appropriate Ford scan tool updated to the latest release. Make sure you are connected to the internet when entering module programming to obtain the latest updates. If the scan tool has no option to update the module then the module is likely at the latest software version.

• NOTE: ADVISE THE CUSTOMER THAT THIS VEHICLE IS EQUIPPED WITH AN ADAPTIVE TRANSMISSION SHIFT STRATEGY WHICH ALLOWS THE VEHICLE'S COMPUTER TO LEARN THE TRANSMISSION'S UNIQUE PARAMETERS AND IMPROVE SHIFT QUALITY. WHEN THE ADAPTIVE STRATEGY IS RESET, THE COMPUTER WILL BEGIN A RE-LEARNING PROCESS. THIS RE-LEARNING PROCESS MAY RESULT IN FIRMER THAN NORMAL UPSHIFTS AND DOWNSHIFTS FOR SEVERAL DAYS.

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

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