# 5.0L - Intermittent Runs Rough, Hesitation And/Or Transmission 

## Model:

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Ford
2018 F-150
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Issue: Some 2018 F-150 vehicles equipped with a 5.0L engine built on or before 27-Nov-2017 may exhibit intermittent runs rough, hesitation, and/or transmission shudder with no illuminated malfunction indicator lamp (MIL) or diagnostic trouble code (DTC).
Action: Reprogram the powertrain control module (PCM) using Integrated Diagnostic System (IDS) or Ford J2534 Diagnostic Software (FJDS) release 108.01 or higher. Make sure you are connected to the internet when entering module programming to obtain the latest updates. Calibration files may also be obtained at www.motorcraftservice.com.

Warranty Status: Eligible Under Provisions Of New Vehicle Limited 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 <br> No. | Time |
| :--- | :--- | :--- |
| 2018 F-150 5.0L: Reprogram The PCM (Do Not Use With Any Other Labor <br> Operations) | 172262 A | 0.3 |

## Repair/Claim Coding

| Causal Part: | RECAL |
| :--- | :--- |
| Condition Code: | 04 |

## Service Procedure

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 RELEARNING PROCESS MAY RESULT IN FIRMER THAN NORMAL UPSHIFTS AND DOWNSHIFTS FOR SEVERAL DAYS.

[^0]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.


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