

**6.7L ENGINE - ENGINE RUNS ROUGH AND/OR VIBRATES AT IDLE  
WHEN POWER TAKE OFF (PTO) IS ENGAGED****TSB 14-0158****FORD:**

2013-2014 F-350, F-450, F-550

This article supersedes TSB **14-0141** to update the vehicle model lines covered.

**ISSUE**

Some 2013-2014 F-Super Duty chassis cab F-350, F-450 and F-550 vehicles equipped with a 6.7L diesel engine may exhibit a rough idle and/or idle vibration when the PTO is engaged.

**ACTION**

Reprogram the powertrain control module (PCM) to the latest calibration using IDS release 91.04 and higher. Please ensure that you are connected to the internet when entering module programming to guarantee that you will receive the latest updates. Calibration files may also be obtained at [www.motorcraftservice.com](http://www.motorcraftservice.com).

**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.

OPERATION	DESCRIPTION	TIME
140158A	2013-2014 F-Super Duty 350/450/550 Chassis Cab, 6.7L Engine: Reprogram The PCM/TCM And Clear Codes (Do Not Use With Any Other Labor Operations)	0.7 Hr.

**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.

**DEALER CODING**

BASIC PART NO.	CONDITION CODE
RECAL	04

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