6.7L DIESEL—PTO DISENGAGEMENT WITH VEHICLE BODY MOVEMENT—BUILT ON OR BEFORE 5/14/2013

TSB 13-6-14

FORD:

2013 F-Super Duty

ISSUE

Some 2013 F-Super vehicles equipped with a 6.7L diesel engine and built on or before 5/14/2013 may exhibit power take off (PTO) disengagement and/or loss of stationary elevated idle control (SEIC) during operation. This may occur when the vehicle exhibits any movement, body roll or rocking. For example; opening a door, standing on the bumper, turning the steering wheel or operating an aerial boom. When this occurs, SEIC is disengaged and the engine RPM returns to base idle.

ACTION

Follow the Service Procedure steps to correct the condition.

SERVICE PROCEDURE

- Using an Integrated Diagnostic System (IDS) or equivalent, check for DTCs. Are there any DTC's present?
 - a. Yes this article does not apply. Refer to Powertrain Control/Emissions Diagnosis (PC/ED) Manual for normal diagnostics.
 - b. No proceed to Step 2.
- Reprogram the powertrain control module (PCM) to the latest calibration using IDS release 84.03 or higher. Calibration files may also be obtained at www.motorcraft.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.

OPERATION DESCRIPTION 130614A 2013 F-Super [TIME

0.6 Hr.

4A 2013 F-Super Duty 6.7L: Check DTCs And Reprogram The PCM Includes Time To Clear Codes After Repair (Do Not Use With Any Other Labor Operations)

DEALER CODING

BASIC PART NO. RECAL CONDITION CODE 04

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 supercede this information with updates. The most recent information is available through Ford Motor Company's on-line technical resources.