

**6.7L WITH 6R140 TRANSMISSION - 2-3 SHIFT FLARE AND/OR MIL ON
WITH DTC P0733 AND/OR DELAYED REVERSE ENGAGEMENT — BUILT
ON OR BEFORE 11/19/2010**

TSB 15-0010

SB-10057386-9676

FORD:

2011 F-Super Duty

This article supersedes TSB 11-7-10 to update the Part List and Service Procedure.

ISSUE

Some 2011 F-Super Duty vehicles equipped with 6.7L engines and 6R140 transmission built on or before 11/19/2010 may exhibit a 2-3 shift flare and/or malfunction indicator light (MIL) on with diagnostic trouble code (DTC) P0733 and/or delayed reverse engagement. Symptoms may be more evident or seem worse after an extended soak.

ACTION

Follow the Service Procedure steps to correct the concern.

SERVICE PROCEDURE

1. Inspect the vehicle build date. Was the vehicle built on or before 11/19/2010?
 - a. Yes - proceed to Step 2.
 - b. No - this article does not apply. Refer to Powertrain Control/Emissions Diagnostics (PC/ED) manual for normal diagnostics.
2. Replace the three (3) normally high solenoids. Refer to the Workshop Manual (WSM), Section 307-01.
 - a. Removal of the main control is not required for this procedure.

PART NUMBER	PART NAME
BC3Z-7G383-J	Solenoid Band Number 1
BC3Z-7G383-K	Solenoid Band Number 2
BC3Z-7G383-L	Solenoid Band Number 3
BC3Z-7G383-M	Solenoid Band Number 4
BC3Z-7G383-N	Solenoid Band Number 5
XT-10-QLVC	Motorcraft® MERCON® LV Automatic Transmission Fluid

OPERATION	DESCRIPTION	TIME
150010A	2011 F-Super Duty 6.7L: Retrieve DTCs And Replace The Three (3) Normally High Shift Solenoids (Can Be Claimed with Operations B Or C) (Do Not Use With Any Other Labor Operations Outside Of This Article)	1.5 Hrs.
150010B	2011 F-Super Duty 6.7L 4X2/4X4: Extra Time To Remove And Install Fuel Shield To Access Lifting Points (Can Be Claimed with Operation A) (Do Not Use With Any Other Labor Operations Outside Of This Article)	0.1 Hr.
150010C	2011 F-Super Duty 6.7L 4X4 FX4: Extra Time To Remove And Install Fuel Shield To Access Lifting Points (Can Be Claimed with Operation A) (Do Not Use With Any Other Labor Operations Outside Of This Article)	0.3 Hr.

WARRANTY STATUS:

NOTE: The information contained 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, Lincoln, or Mercury 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.

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.

DEALER CODING

BASIC PART NO.	CONDITION CODE
7G383	42