

FORD:

2009 F-53 Motorhome Chassis

2011-2015 F-53 Motorhome Chassis, F-59 Commercial Stripped Chass

2009-2016 E-Series, F-Super Duty

This article supersedes TSB **12-3-15** to update the vehicle model years, model line, warranty causal part number, Part List and Service Procedure.

ISSUE

Some 2009-2016 E-Series, F-Super Duty, 2009-2015 F-53 Motorhome and 2011-2015 F-59 Stripped Chassis vehicles equipped with a TorqShift® transmission and a transmission built on or before 12/15/2015 may exhibit a MIL with DTCs P0751, P0730 and/or P2700.

ACTION

Follow the Service Procedure steps to correct the concern.

SERVICE PROCEDURE

1. Connect the Ford Integrated Diagnostic System (IDS) service tool or equivalent scan tool to the data link connector (DLC). Does the vehicle have DTCs P0751, P0730 and/or P2700?
 - a. Yes - proceed to Step 2.
 - b. No - this article does not apply. Refer to Workshop Manual (WSM), Section 307-01.
2. Check the transmission build date. Refer to WSM, Section 307-01. Was the transmission built on or before 12/15/2015?
 - a. Yes - proceed to Step 3.
 - b. No - this article does not apply. Refer to WSM, Section 307-01.
3. Remove the transmission assembly. Refer to WSM, Section 307-01.
4. Disassemble the transmission to remove the coast clutch assembly only. Refer to WSM, Section 307-01.
5. Replace the coast clutch cylinder and coast one-way clutch (OWC) mechanical diode assembly.
6. Reassemble the transmission. Refer to WSM, Section 307-01.
7. Install the transmission assembly. Refer to WSM, Section 307-01.

PART NUMBER	PART NAME
7C3Z-7G387-B	Coast Clutch Cylinder
7C3Z-7A089-A	Coast One-way Clutch
378941-S441	Nut - Torque Converter (6 Req)
391308-S102	O-ring - Fill Tube
8C3Z-7C155-A	Gasket - Main Control
8C3Z-7A098-D	Filter & Seal Assembly
3C3Z-7A136-AA	Gasket - Pump

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.

PART NUMBER	PART NAME
3C3Z-7N134-BA	Bolt - Pump (9 Req)
N811880-S100	Bolt - Driveshaft (8 Req)
XT-10-QLVC	Motorcraft® MERCON® LV Automatic Transmission Fluid

OTHER APPLICABLE ARTICLES: 45030

OPERATION	DESCRIPTION	TIME
160057A	2009-2016 Econoline 5.4L/6.8L: Retrieve DTCs, Replace The Coast Clutch Cylinder And Coast One-Way Clutch Following The Service Procedure (Do Not Use With Any Other labor Operations)	5.6 Hrs.
160057A	2009-2010 Econoline 6.0L: Retrieve DTCs, Replace The Coast Clutch Cylinder And Coast One-Way Clutch Following The Service Procedure (Do Not Use With Any Other labor Operations)	4.9 Hrs.
160057B	2009-2016 F-Super Duty 4X2, F53 Motorhome Chassis And F59 Stripped Chassis 5.4L/6.8L: Retrieve DTCs, Replace The Coast Clutch Cylinder And Coast One-Way Clutch Following The Service Procedure (Do Not Use With Any Other labor Operations Except D Or E)	5.5 Hrs.
160057B	2009-2016 F-Super Duty 4X4, 5.4L/6.8L: Retrieve DTCs, Replace The Coast Clutch Cylinder And Coast One-Way Clutch Following The Service Procedure (Do Not Use With Any Other labor Operations Except D Or E)	6.4 Hrs.
160057C	2009-2010 F-Super Duty 6.4L 4X2: Retrieve DTCs, Replace The Coast Clutch Cylinder And Coast One-Way Clutch Following The Service Procedure (Do Not Use With Any Other labor Operations)	5.2 Hrs.
160057C	2009-2010 F-Super Duty 6.4L 4X4: Retrieve DTCs, Replace The Coast Clutch Cylinder And Coast One-Way Clutch Includes Following The Service Procedure (Do Not Use With Any Other labor Operations)	6.2 Hrs.
160057D	Additional Time To Remove And Install The Fuel Shield To Access Lifting Points (Can Be Claimed With Operation B 2011-2016 F-Super Duty Only)	0.1 Hr.
160057E	Additional Time To Remove And Install The Fuel Shield To Access Lifting Points (Can Be Claimed With Operation B 2011-2016 F-Super Duty FX4 Only)	0.3 Hr.

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.

DEALER CODING

BASIC PART NO.	CONDITION CODE
7A089	01