

FORD:

2013-2014 Expedition, F-150, Mustang

LINCOLN:

2013-2014 Navigator

ISSUE

Some 2013-2014 Expedition, Navigator, F-150 and Mustang vehicles may exhibit a growl or buzz noise coming from the transmission that occurs when shifting from park to drive or park to reverse most often after the vehicle has been parked and then restarted.

ACTION

Follow the Service Procedure steps to correct the condition.

SERVICE PROCEDURE

1. Does the vehicle exhibit a growl or buzz while shifting from park to drive or park to reverse after start up?
 - a. No - this article does not apply. Refer to Workshop Manual (WSM), Section 307-01, for normal diagnostics.
 - b. Yes - proceed to Step 2.
2. Identify the transmission build date on the transmission identification tag. Refer to WSM, Section 307-01 Description and Operation. The date will be in DDMMYY format.
3. Replace the main control valve body separator plate or main control assembly as required by the transmission build date. Refer to WSM, Section 307-01.

PART NUMBER	PART NAME
CL3Z-7Z490-C	Main Control Valve Body Separator Plate (Built Between 8/1/2013 - 2/28/2014)
FL3Z-7A100-E	Main Control Assembly (Built Between 3/1/2014 - 3/15/2014)
FL3Z-7Z490-E	Main Control Valve Body Separator Plate (Built Between 3/16/2014 - 7/14/2014)
XT-10-QLVC	Motorcraft® MERCON®LV Automatic Transmission Fluid

OPERATION	DESCRIPTION	TIME
140134A	2013-2014 Mustang, F-150, Expedition, Navigator 6R80 Transmission: Diagnose And Replace The Valve Body Separator Plate (Do Not Use With Any Other Labor Operations)	2.5 Hrs.

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
7Z490	01

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.