

**GRIND/SCRAPING NOISE—DPS6 TRANSMISSION  
BUILT ON OR BEFORE 3/17/2013**

**TSB 13-5-12**

**FORD:**  
2012-2013 Fiesta

**ISSUE**

Some 2012-2013 Fiesta vehicles equipped with a DPS6 transmission and built on or before 3/17/2013 may exhibit a grinding/scraping noise during cold ambient temperature while coasting down between 80-32 Km/h (50-20 MPH).

**ACTION**

Follow the Service Procedure steps to correct the condition.

**SERVICE PROCEDURE**

1. Remove the transmission, refer to Workshop Manual (WSM), Section 307-11.
2. Replace the Output Shaft 1, refer to WSM, Section 307-11, disassembly and reassembly.

PART NUMBER	PART NAME
AE8Z-7060-A	Output Shaft Gears 1/5/6/2- 20 Teeth To Final Drive Ring Gear
AE8Z-7052-A	Input Shaft Seal Inner
AE8Z-7064-B	Snap Ring - Clutch To Hollow Input Shaft
W705448-S441	Flexplate-To-Clutch Nut (2 Pkg Req)
AE8Z-7007-A	Engine-To-Transaxle Separator Plate
2S6Z-9450-A	Gasket - Exhaust
W703662-S403	Nut - Exhaust
W709618-S442	Bolt - Ball Joint
W520203-S442	Nut - Ball Joint
YS4Z-3N324-AA	Strap - Bearing Retainer
W520102-S442	Nut - Bearing Retainer Strap
AE8Z-1S177-A	Seal Axle
AE8Z-7118-A	Input Shaft Bearing
W790208-S900	Bolt - M8 X 20 MM Output Shaft Bearing Bolts (2 Pkg Req)
W790236-S900	Bolt - M6 X 16MM Input shaft bearing retainer

(Continued)

PART NUMBER	PART NAME
AE8Z-7B498-A	O-Ring - TCM Seal (2 Pkg Req)
AE8Z-7B498-B	Speed Sensor O-Ring Seal (3 Pkg Req)
W790198-S900	Bolt - M8 X 15 MM Selector Shaft
9U7Z-19A506-BA	Transaxle Input Shaft/Spline Lubricant
PM-4-A	Motorcraft® Metal Brake Parts Cleaner
XL-2	Motorcraft® High Temperature Nickel Anti-Seize Lubricant
TA-16	Motorcraft® Gasket maker
XT-11-QDC	Motorcraft® Dual Clutch Transmission Fluid

**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	TIME
130512A	2012-2013 Fiesta Automatic Transmission (DPS6): Replace The Output Shaft Includes Time To Remove And Install Transmission (Do Not Use With Any Other labor Operations)	8.4 Hrs.

**DEALER CODING**

BASIC PART NO.  
7060

CONDITION  
CODE  
42

**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.