REAR DRIVE AXLE VENT—OIL LEAK—BUILT ON OR BEFORE 1/23/2012

TSB 12-2-1

FORD:

2005-2012 Mustang

The article supersedes TSB **10-3-7** to update the model years and add a production fix date.

ISSUE

Some 2005-2010 Mustang vehicles built on or before 1/2/2012 may exhibit a heavy fluid leak from the rear axle vent after hard acceleration.

ACTION

Follow the Service Procedure steps to correct the condition.

SERVICE PROCEDURE

- Inspect the rear drive axle assembly for an oil leak from the rattle cap vent located on the passenger side axle tube.
 - a. If oil is dripping from the axle tube vent, a service replacement vent is available to correct this condition. Proceed to Step 2.
 - b. If only light oil residue is around the rattle cap vent, this is normal and do not proceed with this procedure.
- Remove and discard the rattle cap vent from the axle tube. Clean any oil residue from the axle tube using isopropyl alcohol or suitable cleaner.
- Install Differential Vent and torque to 20 N•m (15 lb-ft).
- Refer to Workshop Manual, Section 205-02. Remove differential fill plug and inspect fluid level. Adjust fluid level to the bottom of the fill plug, if necessary. Tighten fill plug to 30 N•m (22 lb-ft).

PART NUMBER	PART NAME
AR3Z-4A058-B	Differential Vent

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

120201A

2005-2012 Mustang: Install 0.4 Hr. Service Vent, Includes
Time To Inspect, Remove
Existing Vent, And Adjust
Fluid Level (Do Not Use
With Any Other Labor
Operations)

DEALER CODING

BASIC PART NO. CODE 4010 42

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