TSB 14-0046

FORD:

2011-2014 Mustang

This article supersedes TSB 12-8-15 to update the vehicle model years, Service Procedure and Parts List.

ISSUE

Some 2011-2014 Mustang vehicles equipped with a 3.7L, 5.0L 4V DOHC and 5.0L 4V DOHC SEFI with a rear axle vent located on the left axle tube may exhibit a fluid leak from the rear axle vent.

ACTION

Follow the Service Procedure steps to correct the condition.

SERVICE PROCEDURE

- 1. Inspect the rear axle assembly for an oil leak from the rattle cap vent located on the left axle tube of the vehicle. Is there evidence of oil leakage around the rattle cap?
 - a. Yes install a new vent kit following the instructions included in the kit.
 - b. No this article does not apply. Refer to Workshop Manual (WSM), Section 205-00 for normal diagnosis.

PART NUMBER	PART NAME
DR3Z-4022-A	Vent Kit
XY-75W140-QL	Motorcraft® SAE 75W-140 Synthetic Rear Axle Lubricant
XL-3	Motorcraft® Additive Friction Modifier
PM-4-A	Motorcraft® Metal Brake Parts Cleaner

OPERATION	DESCRIPTION	TIME
140046A	2011-2014 Mustang: Inspect And Install New Vent Kit (Do Not Use With Any Other Labor Operations)	0.4 Hr.

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
4010	42

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 supercede this information with updates. The most recent information is available through Ford Motor Company's on-line technical resources.