

FORD:
2011-2013 Mustang

ISSUE

Some 2011-2013 Mustang vehicles with the rear axle vent on the left (driver) side may exhibit a fluid leak from the rear axle vent.

ACTION

Follow the Service Procedure to correct the condition.

SERVICE PROCEDURE

1. Inspect the rear drive axle assembly for an oil leak from the rattle cap vent located on the left side of the vehicle.
 - a. If oil is dripping from the axle tube vent, proceed to Step 2.
 - b. If only light oil residue is around the rattle cap vent, this is a normal condition. This article does not apply.
2. Remove the rattle cap vent from the axle tube. Clean any oil residue from the axle tube using Motorcraft® Metal Brake Parts Cleaner.
3. Apply Motorcraft® Thread Sealant with PTFE to rattle cap vent threads, reinstall the rattle cap vent and torque to 20 N•m (15 lb-ft).
4. Check fluid level and set the level 5 mm (3/16”) below the fill hole.

OTHER APPLICABLE ARTICLES: 12-05-08

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
120815A	2011-2013 Mustang: Inspect, Clean And Reseal The Rear Axle Vent, Includes Time To Adjust Fluid Level (Do Not Use With Any Other Labor Operations)	0.4 Hr.

DEALER CODING

BASIC PART NO.	CONDITION CODE
4010	42

PART NUMBER	PART NAME
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
TA-24	Motorcraft® Thread Sealant with PTFE

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