

FORD:
2005-2009 Escape Hybrid, Escape

MERCURY:
2005-2009 Mariner
2006-2009 Mariner Hybrid

ISSUE

Some 2005-2009 Escape, Mariner, Escape Hybrid and 2006-2009 Mariner Hybrid vehicles may exhibit a leak from the power transfer unit (PTU) vent tube bolt. This may be misdiagnosed as a PTU link shaft seal leak. Please verify leak origin and tighten PTU vent tube bolt, before replacing parts.

ACTION

Follow the Service Procedure steps to correct the condition.

SERVICE PROCEDURE

1. Remove the PTU fill plug and check fluid level per Workshop Manual (WSM), Section 308-07B.

NOTE

THE FLUID LEVEL MUST BE EVEN WITH THE BOTTOM OF THE FILLER HOLE WITH THE VEHICLE ON FLAT, LEVEL GROUND.

2. Inspect PTU vent tube bolt for leak. (Figure 1)

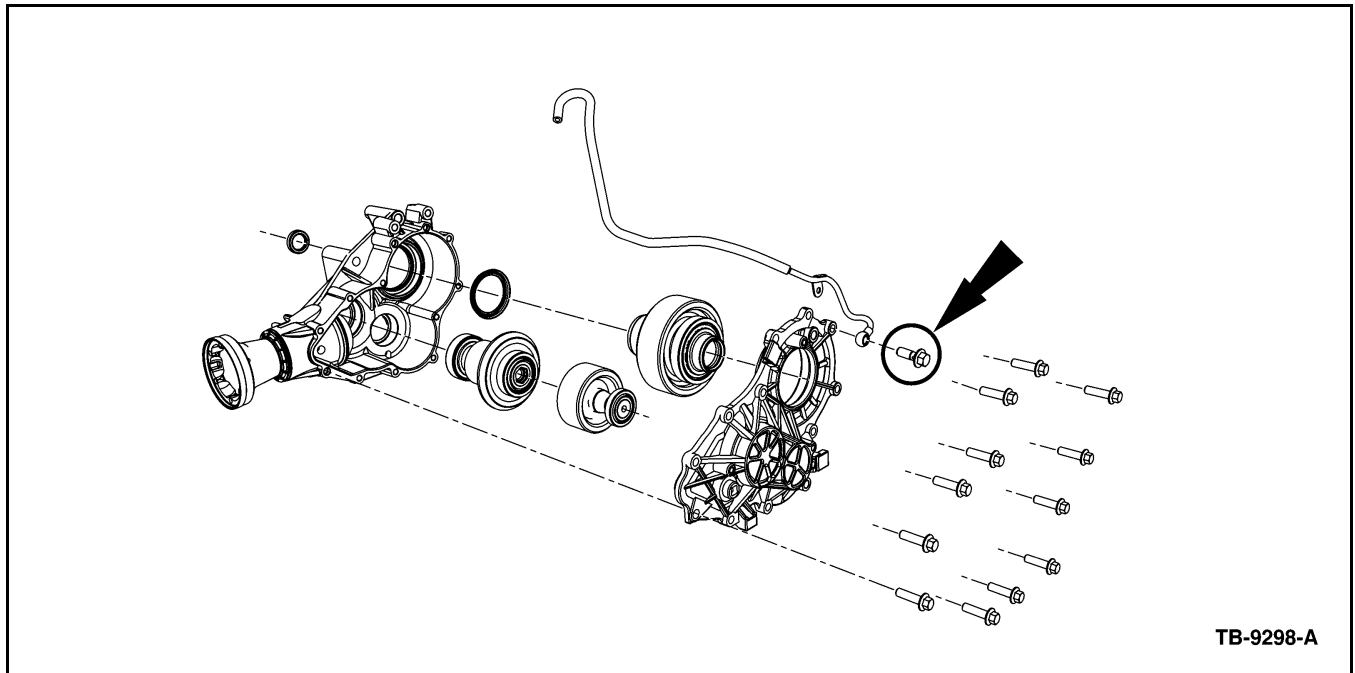


Figure 1 - Article 09-4-4

- a. If PTU vent tube bolt leaking - clean bolt contact surfaces and torque bolt to 120 ± 19 lb-in (13.5 ± 2.1 N•m).
- b. If PTU vent tube bolt not leaking - continue with normal WSM, Section 308-07B diagnosis.

NOTE

THIS BOLT DOES NOT REQUIRE A WASHER FOR THIS APPLICATION.

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, 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.

TSB 09-4-4 (Continued)

WARRANTY STATUS: Eligible Under Provisions Of
New Vehicle Limited
Warranty Coverage
IMPORTANT: Warranty
coverage limits/policies are
not altered by a TSB.
Warranty coverage limits
are determined by the
identified causal part.

OPERATION	DESCRIPTION	TIME
090404A	2005-2009 Escape, Mariner, Escape Hybrid, 2006-2009 Mariner Hybrid: Clean Bolt Contact Surfaces, Includes Time To Check And Adjust PTU Fluid Level	0.5 Hr.

DEALER CODING

BASIC PART NO.	CONDITION CODE
7034	24