

**FORD:**

2011-2014 Mustang

This article supersedes TSB **14-0212** to update the Warranty Basic Part Number and Part List.

**ISSUE**

Some 2011-2014 Mustang vehicles equipped with a 3.7L engine may exhibit coolant pump leakage due to air entering the system.

**ACTION**

Follow the Service Procedure steps to correct the condition.

**SERVICE PROCEDURE**

1. Inspect the coolant hose from the thermostat housing to degas bottle. Is the coolant hose equipped with a check valve located as indicated? (Figure 1)

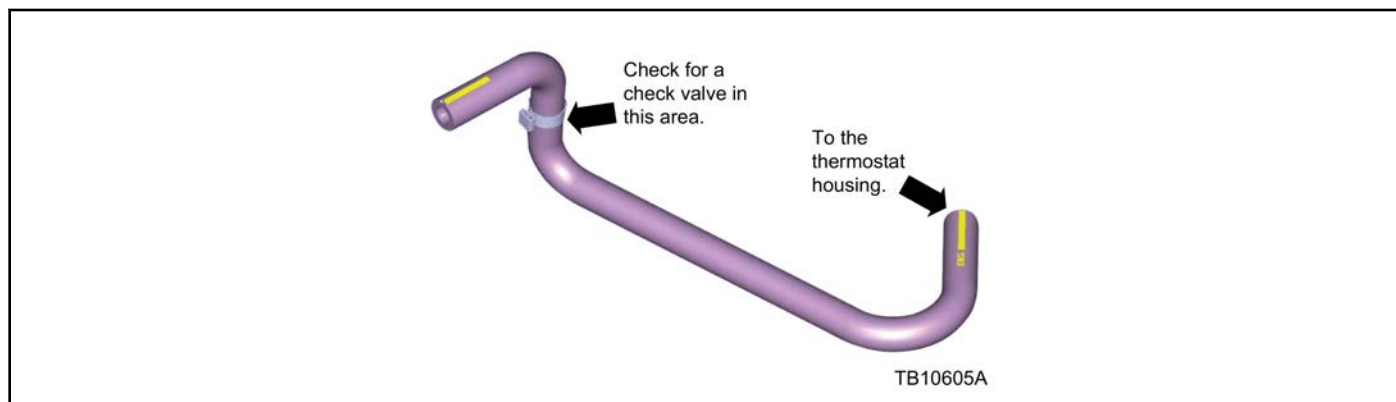


Figure 1 - Article 16-0074

- a. Yes - this article does not apply. Refer to Workshop Manual (WSM), Section 303-03 for normal diagnosis.
  - b. No - replace the coolant pump and coolant hose from the thermostat housing to degas bottle with revised part kit. Refer to WSM, Section 303-03.
- (1) Make sure to orient the new hose properly with the end marked ENG to the thermostat housing. (Figure 1)

PART NUMBER	PART NAME
BR3Z-8501-N	Coolant Pump Kit
VC-3-B	Motorcraft® Orange Concentrated Antifreeze/Coolant

OPERATION	DESCRIPTION	TIME
160074A	2011-2014 Mustang 3.7L: Inspect And Replace The Coolant Pump And Coolant Hose (Do Not Use With Any Other Labor Operations)	1.1 Hrs.

**WARRANTY STATUS:**

Eligible Under Provisions Of New Vehicle Limited Warranty Coverage

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

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
8501	53