

FORD:

2010-2011 Fusion
2009-2011 Escape

LINCOLN:

2011 MKZ

MERCURY:

2010-2011 Milan
2009-2011 Mariner

This article supersedes TSB **11-11-28** to update the Title, Issue Statement, vehicle model lines, Service Procedure and Part List.

ISSUE

Some 2009-2011 Escape, Mariner, 2010-2011 Fusion, Milan and 2011 MKZ vehicles built on or before 3/4/2011 may exhibit a leaking or stuck under hood evaporative emission purge valve. This fault will turn on the malfunction indicator lamp (MIL) and set diagnostic trouble code (DTC) P144A, P2196, P2198 and/or P1A0C.

ACTION

Follow the Service Procedure steps to correct the condition.

SERVICE PROCEDURE

1. Are any of the following DTCs P144A, P2196, P2198 and/or P1A0C present?
 - a. No - Do not continue with this article, refer Powertrain Control/Emissions Diagnosis (PC/ED) Manual for normal diagnostics.
 - b. Yes - Proceed to Step 2.
2. Remove the evaporative emission canister. Refer to Workshop Manual (WSM), Section 303-13. Inspect canister for liquid fuel by turning the canister over and watching for signs of liquid fuel exiting the canister. Are there any signs of liquid fuel present?
 - a. No - Proceed to Step 3.
 - b. Yes - Replace the evaporative emission canister. Refer to WSM, Section 303-13. Proceed to Step 3.

3. Did the evaporative emissions system leak test pass as explained in WSM, Section 303-13?
 - a. No - Refer to the WSM, Section 303-13 to locate the leak. Repair as needed.
 - b. Yes - Replace the under hood evaporative emission canister purge valve. Refer to WSM, Section 303-13.

PART NUMBER	PART NAME
9R3Z-9C985-B	Canister (Escape/Mariner excludes Hybrid)
9E5Z-9D653-C	Canister (Fusion/Milan excludes Hybrid)
AE5Z-9D653-G	Canister (Fusion/Milan/MKZ Hybrid)
9M6Z-9C985-A	Canister (Escape/Mariner Hybrid)
9U5Z-9C915-H	Canister Purge Valve (excludes Hybrid)
9U5Z-9C915-BE	Canister Purge Valve (Hybrid)

WARRANTY STATUS: Eligible Under Provisions Of New Vehicle Limited Warranty Coverage And Emissions 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.

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.

TSB 12-3-19 (Continued)

OPERATION	DESCRIPTION	TIME			
120319A	2010-2011 Fusion, Milan And 2011 MKZ: Check DTCs, Remove And Inspect The Evaporative Emission Canister, Replace If Necessary Includes Time To Perform The Evaporative Emission System Leak Test	1.2 Hrs.	120319B	2009-2011 Escape And Mariner: Check DTCs, Remove And Inspect The Evaporative Emission Canister, Replace If Necessary, Perform The Evaporative Emission System Leak Test And Replace The Evaporative Emission Canister Purge Valve Includes Time To Perform The Evaporative Emission System Leak Test A Second Time	1.5 Hrs.
120319A	2009-2011 Escape And Mariner: Check DTCs, Remove And Inspect The Evaporative Emission Canister, Replace If Necessary, Includes Time To Perform The Evaporative Emission System Leak Test	1.3 Hrs.	MT120319	For Any Additional Diagnosis Or Repair Necessary To Locate And Repair An Evaporative Emissions Leak Use SLTS Operations If Available Or Actual Time	Actual Time
120319B	2010-2011 Fusion, Milan And 2011 MKZ: Check DTCs, Remove And Inspect The Evaporative Emission Canister, Replace If Necessary, Perform The Evaporative Emission System Leak Test And Replace The Evaporative Emission Canister Purge Valve Includes Time To Perform The Evaporative Emission System Leak Test A Second Time	1.3 Hrs.	DEALER CODING		
			BASIC PART NO.		CONDITION
			9C915		CODE 42