

COOLANT LEAK FROM THE COOLANT EXPANSION TANK

TSB 15-0112

FORD:

2012-2014 Expedition

LINCOLN:

2012-2014 Navigator

ISSUE

Some 2012-2014 Expedition and Navigator vehicles may exhibit coolant loss from the coolant expansion tank cap.

ACTION

Follow the Service Procedure steps to correct the condition.

SERVICE PROCEDURE

1. Flush the cooling system. Refer to Workshop Manual (WSM), Section 303-03.
2. Replace the thermostat and radiator cap during the flush procedure.
3. Remove the coolant expansion tank. Refer to WSM, Section 303-03.
4. Thoroughly clean the coolant expansion tank using fresh water.
5. Reinstall the coolant expansion tank. Refer to WSM, Section 303-03.
6. Fill and bleed the cooling system. Refer to WSM, Section 303-03.
 - a. Use distilled water when refilling the cooling system.

Obtain Locally

Part Description

Distilled Water

PART NUMBER	PART NAME
E9SZ-8100-A	Radiator Cap
7L3Z-8575-D	Thermostat
F1VY-8255-A	Gasket
VC-3-B	Motorcraft® Orange Antifreeze/Coolant Concentrated
VC-1	Motorcraft® Premium Cooling System Flush

OPERATION	DESCRIPTION	TIME
150112A	2012-2014 Expedition And Navigator: Flush The Engine Cooling System Includes Time To Replace The Thermostat, Radiator Cap And Clean The Coolant Expansion Tank (Do Not Use With Any Other Labor Operations)	1.2 Hrs.

WARRANTY STATUS:

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

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DEALER CODING

BASIC PART NO.	CONDITION CODE
6007	49