FORD:
2005-2008 Escape Hybrid, Escape

This article supersedes TSB 07-25-7 to update the Title and Service Procedure.

ISSUE
Some 2005-2008 Escape, Escape Hybrid, Mariner and 2006-2008 Mariner Hybrid vehicles may exhibit a slow fuel fill concern or a malfunction indicator lamp (MIL) on with diagnostic trouble code (DTC) P0451 present. The condition may be caused by water/moisture or other contamination entering the fuel filler vent line and then freezing and/or causing a blockage.

ACTION
Follow the Service Procedure steps to correct the condition by relocating the fuel filler vent line.

SERVICE PROCEDURE
When performing this procedure it is not necessary to:

- Drain any fuel from the tank
- Remove the stone shield from the filler pipe
- Disconnect the filler pipe from the fuel tank

NOTE
ANY WATER/MOISTURE OR OBSTRUCTIONS IN THE EVAPORATIVE VENT SYSTEM MUST BE REMOVED.

1. With the vehicle in neutral, position it on a hoist.
2. Remove the left rear wheel.
3. Remove the fuel filler cap.
4. Remove the two (2) upper filler pipe mounting screws.
5. Remove the single lower filler pipe mounting screw.
6. Carefully pull the upper end of the filler pipe away from the inner wheel well to gain access to the vent line.

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 supercede this information with updates. The most recent information is available through Ford Motor Company's on-line technical resources.
15. Push the spider screen (vent cap) at least 2” (50 mm) into the open subframe and body section alignment hole.

16. Secure the vent line to the fuel tank strap with a plastic tie strap.

17. Reposition the filler pipe into its original position.

18. Install the lower filler pipe mounting screw and tighten to 89 lb-in (10 N•m).

19. Install the two (2) upper filler pipe mounting screws and tighten to 27 lb-in (3 N•m).

20. Install the fuel filler cap.

21. Reinstall the wheel and tighten to 98 lb-ft (133 N•m).

22. Lower the vehicle from the hoist.

**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.

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**OPERATION DESCRIPTION TIME**

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<tr>
<th>OPERATION</th>
<th>DESCRIPTION</th>
<th>TIME</th>
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<tr>
<td>080505A</td>
<td>2005-2008 Escape, Escape Hybrid And Mariner, 2006-2008 Mariner Hybrid: Relocate Fuel Filler Vent Hose. Includes Time to Remove Left Rear Wheel, Fuel Cap And Partially Remove The Fuel Filler Pipe And Shield (Do Not Use With 9030A)</td>
<td>0.7 Hr.</td>
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**DEALER CODING**

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<th>BASIC PART NO.</th>
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