

**CLICK/POP NOISE FROM FRONT STABILIZER BAR
END LINK AREA WHEN DRIVING OVER BUMPS—
BUILT ON OR BEFORE 10/9/2009**

TSB 09-24-2

FORD:
2005-2010 Escape

MERCURY:
2005-2010 Mariner

ISSUE

Some 2005-2010 Escape, Escape Hybrid, Mariner and 2006-2010 Mariner Hybrid vehicles built on or before 10/9/2009 may exhibit a click/pop noise from the front end when going over bumps. This may be due to the stabilizer bar end link to strut (upper) attachment.

ACTION

Follow the service procedure to correct the condition.

SERVICE PROCEDURE

1. Using chassis ears, can the click/pop noise be isolated to the stabilizer bar end links?
 - a. No - Do not continue with this procedure. Follow normal Workshop Manual (WSM), Section 204-00 diagnostics.
 - b. Yes - Proceed to Step 2.
2. Inspect the stabilizer bar end link to strut (upper) attachment nuts for signs of looseness. Is any evidence present of loose upper nuts?
 - a. No - Replace stabilizer bar end links and install revised upper nuts per WSM, Section 204-01.

NOTE

THE REVISED, TALLER NUTS CANNOT BE INSTALLED ON THE STABILIZER BAR END LINK LOWER ATTACHMENT.

- b. Yes - Remove and replace both upper nuts with revised, taller nuts per WSM, Section 204-01. Torque to 46 lb-ft (63 N•m). It is not necessary to replace the stabilizer bar end link.

PART NUMBER	PART NAME
W715135-S440 7L8Z-5K483-A	Nut Stabilizer Bar End Link

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
092402A	2005-2010 Escape, Mariner, Escape Hybrid, 2006-2010 Mariner Hybrid: Diagnose With Chassis Ears And Road Test, Inspect Stabilizer Bar End Links, Replace Four (4) Stabilizer End Link Nuts Or Stabilizer Bar End Links (Do Not Use With Any Other Labor Operations)	1.1 Hrs.

DEALER CODING

BASIC PART NO.
5K483

CONDITION
CODE
24

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.