

**RED TRIANGLE ON AND STOP SAFELY NOW
MESSAGE—DTC P1A0C**

TSB 09-8-9

FORD:
2005-2009 Escape Hybrid

MERCURY:
2006-2009 Mariner Hybrid

ISSUE

Some 2005-2009 Escape Hybrid and 2006-2009 Mariner Hybrid vehicles may exhibit an intermittent Red Triangle On and Stop Safely Now message displayed on the message center accompanied by a sudden RPM loss/no start symptom with a diagnostic trouble code (DTC) P1A0C. Vehicles may exhibit this symptom on the first start of the morning or after an extended idle. The symptom will clear on the next key cycle.

ACTION

Follow the Service Procedure steps to correct the condition.

SERVICE PROCEDURE

For vehicles outside the new vehicle limited warranty, if diagnostics lead to replacing the throttle body you may use this procedure to clean the throttle body as an alternative to replacing it.

This procedure is not covered by the new vehicle limited warranty.

NOTE

THIS CLEANING PROCEDURE CAN ONLY BE USED ON NON-COATED THROTTLE BODIES.

Refer to Workshop Manual, Section 303-04C Removal and Installation - Throttle Body.

1. Remove the throttle body.
2. With the throttle body positioned to the side, open the throttle plate.
3. Using Motorcraft® Choke and Linkage Cleaner or equivalent, spray the throttle body plate and bore.
4. Using a suitable (nylon) brush, clean the edges of the throttle plate and the mating surface of the throttle bore to remove all carbon build up.
5. Reapply Motorcraft® Choke and Linkage Cleaner or equivalent and wipe clean with a lint-free cloth.
6. Remove old throttle body gasket and discard. Install a new throttle body gasket.
7. Install the throttle body.

PART NUMBER	PART NAME
PM-14	Motorcraft® Choke and Linkage Cleaner

WARRANTY STATUS: Information Only - Not Warrantable

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.