

<p><b>DTC P2111 OR P2112, OR LOWER THAN DESIRED ENGINE IDLE SPEED, ENGINE IDLE SPEED FLUCTUATES WITH OR WITHOUT DTCS</b></p>	<p><b>TSB 10-21-6</b></p>
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**FORD:**

2010-2011 Focus, Fusion, Taurus  
 2010 E-150, E-250, Edge, F-150  
 2010-2011 Flex

**LINCOLN:**

2010-2011 MKS, MKZ  
 2010 MKX  
 2010-2011 MKT

**ISSUE**

Some 2010 Edge, MKX, F-150, E-Series, 2010-2011 Flex, MKT, Focus, Taurus, MKS, Fusion and MKZ vehicles with any of the following engines: 2.0L, 3.5L (excluding GTDI), 3.7L and 4.6L 2V, may exhibit Diagnostic Trouble Codes (DTCs) P2111, P2112, or the idle speed drops lower than desired and/or fluctuates. The idle speed concern can be intermittent and DTCs P2111, P2112 may or may not be present.

**ACTION**

Follow the Service Procedure steps to correct the condition.

**SERVICE PROCEDURE**

1. Determine engine build date. Refer to Workshop Manual (WSM), Section 303-01, Engine Identification for details.
  - a. If engine build date is within date range indicated below, proceed to Step 2.
    - 2.0L - 2/11/2010-8/2/2010
    - 3.5L and 3.7L - 3/1/2010-8/3/2010
    - 4.6L 2V - 5/7/2010-8/2/2010
  - b. If engine build date is not within range in 1A, do not continue with this article. Refer to Powertrain Control/Emissions Diagnostics (PC/ED) manual for normal diagnostics.
2. If vehicle exhibits any of the following symptoms, replace the throttle body. Refer to WSM, Section 303-04.
  - DTC P2111 and/or PP2112
  - Idle speed lower than desired
  - Idle speed fluctuates

PART NUMBER	PART NAME
7T4Z-9E926-FA 8S4Z-9E926-B	Electronic Throttle Electronic Throttle

**WARRANTY STATUS:** Eligible Under Provisions Of New Vehicle Limited Warranty Coverage And Emissions 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
102106A	2010 F-150 4.6L: Check DTCs And Replace The Throttle Body (Do Not Use With Any Other Labor Operations)	0.6 Hr.
102106A	2010-2011 Econoline 4.6L 150, 250: Check DTCs And Replace The Throttle Body (Do Not Use With Any Other Labor Operations)	0.8 Hr.
102106A	2010-2011 Fusion, MKZ, Taurus, And Flex 2010 Edge, MKX 3.5L DOHC: Check DTCs And Replace The Throttle Body (Do Not Use With Any Other Labor Operations)	0.6 Hr.
102106A	2010-2011 MKS, MKT 3.7L: Check DTCs And Replace The Throttle Body (Do Not Use With Any Other Labor Operations)	0.6 Hr.

**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.

# TSB 10-21-6 (Continued)

102106A    2010-2011 Focus 2.0L    0.6 Hr.  
DOHC: Check DTCs And  
Replace The Throttle Body  
(Do Not Use With Any  
Other Labor Operations)

## DEALER CODING

BASIC PART NO.  
9E926

CONDITION  
CODE  
D4