

**ONLINE AUTOMOTIVE SERVICE INFORMATION
FOR APRIL 2013**

- 32167 2013 C-Max, Fusion and MKZ - No Start Or Illuminated Stop Safely Now Or Service Engine Soon Light With Or Without DTC's P0A2A, P0A2B, P0A36 And P0A37

Some 2013 C-Max, Fusion and MKZ Hybrid vehicles may exhibit a no start condition, illuminated MIL or Stop Safely Now message. DTCs P0A2A, P0A2B, P0A36 and P0A37 also may be present. Follow normal PC/ED and Workshop Manual (WSM) diagnostics and if Pinpoint Test leads to transmission replacement, first check for open circuits at the transmission bulkhead connector C168C prior to replacement. Measure resistance between pin 16 and pin 17 for drive motor temperature sensor circuit and between pin 14 and pin 15 for generator temperature sensor circuit. If an open circuit is found, Refer to WSM Section 307-01 to remove transmission, remove transmission damper housing and check temperature sensor connectors for tight connection.

- 32168 2011 - 2014 MUSTANGS - 5.0L - ENGINE ROUGHNESS/PERCEIVED MISFIRE

Some 2011 - 2014 Mustangs equipped with 5.0L engines may exhibit some engine roughness at idle through 2000 RPM. This condition is attributed to high compression, high horsepower design intent performance characteristics. The integrated diagnostic system (IDS) misfire test/misfire monitor may indicate a misfire event during these operating conditions. If vehicle does not display a malfunction indicator light(MIL) or diagnostic trouble codes(DTCS) stored in PCM memory do not attempt repairs. If vehicle has misfire diagnostic trouble codes(DTCS) stored in PCM memory follow normal PCED pin point test for applicable DTCS. This condition will not affect engine or vehicle durability.

- 32170 Some 2009-2012 Vehicles - Loss Of Engine RPMs - Lack Of Acceleration - Wrench Light Illuminated With Or Without DTCs P2111 And/or P2112

Some 2009-2012 Escape, 2009-2011 Mariner, 2010-2012 Fusion and 2010-2011 Milan vehicles equipped with the 2.5L DOHC or 3.0L engine may exhibit an intermittent loss of engine RPMs or lack of acceleration with illuminated Wrench Light. DTCs P2111 and/or P2112 may or may not be stored in the powertrain control module (PCM). To aid in diagnosing these concerns, the Integrated Diagnostic Scan (IDS) tool has been updated to include an Electronic Throttle Body diagnostic tool. This can be found using IDS version 84 or higher, selecting Powertrain, Service Functions, and ETB Check.