

FORD:

2013-2014 Explorer, Taurus

LINCOLN:

2013-2014 MKS, MKT

ISSUE

Some 2013-2014 Police Explorer, Police Taurus, MKT Livery and MKS vehicles equipped with a 3.5L or 3.7L engine and built on or before 4/25/2014 may exhibit an illuminated malfunction indicator lamp (MIL) with diagnostic trouble code (DTC) P0420 and/or P0430.

ACTION

Follow the Service Procedure steps to correct the condition.

SERVICE PROCEDURE

1. Connect the Ford Integrated Diagnostic System (IDS) service tool or equivalent and check for DTCs. Is DTC P0420 and/or P0430 present?
 - a. No - this article does not apply. Refer to Powertrain Control/Emission Diagnosis (PC/ED) manual for normal diagnosis.
 - b. Yes - replace the affected catalytic converter per the DTC. Refer to Workshop Manual (WSM), Section 309-00. Proceed to Step 2.
2. Reprogram the powertrain control module (PCM) to the latest calibration using IDS release 90.02 and higher. Calibration files may also be obtained at www.motorcraft.com.

PART NUMBER	PART NAME
DA8Z-5G232-C	Front Catalyst Converter Assy
DA8Z-5G232-D	Rear Catalyst Converter Assy
W716011-S430	Manifold-To-Cylinder Head Stud Nut (12 Req)
W712244-S300	Manifold-To-Cylinder Head Stud (12 Req)
W520414-S441	Y-Pipe Nut (8 Req)
DG1Z- 9448-A	Manifold Gasket (2 Req)

OPERATION	DESCRIPTION	TIME
140102A	2013-2014 Police Taurus FWD 3.5L/3.7L: Check DTCs, Replace The Right Hand Catalytic Converter And Reprogram The PCM (Do Not Use With Any Other Labor Operations)	1.6 Hrs.
140102A	2013-2014 Police Taurus AWD 3.5L/3.7L: Check DTCs, Replace The Right Hand Catalytic Converter And Reprogram The PCM (Do Not Use With Any Other Labor Operations)	1.8 Hrs.
140102A	2013-2014 MKS/MKT Livery FWD 3.7L: Check DTCs, Replace The Right Hand Catalytic Converter And Reprogram The PCM (Do Not Use With Any Other Labor Operations)	1.7 Hrs.

NOTE: The information contained 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.

OPERATION	DESCRIPTION	TIME
140102A	2013-2014 MKS/MKT Livery AWD 3.7L: Check DTCs, Replace The Right Hand Catalytic Converter And Reprogram The PCM (Do Not Use With Any Other Labor Operations)	1.9 Hrs.
140102A	2013-2014 Police Explorer FWD 3.5L/3.7L: Check DTCs, Replace The Right Hand Catalytic Converter And Reprogram The PCM (Do Not Use With Any Other Labor Operations)	2.0 Hrs.
140102A	2013-2014 Police Explorer AWD 3.5L: Check DTCs, Replace The Right Hand Catalytic Converter And Reprogram The PCM (Do Not Use With Any Other Labor Operations)	2.2 Hrs.
140102A	2013-2014 Police Explorer AWD 3.7L: Check DTCs, Replace The Right Hand Catalytic Converter And Reprogram The PCM (Do Not Use With Any Other Labor Operations)	2.3 Hrs.
140102B	2013-2014 Police Taurus FWD 3.5L/3.7L: Check DTCs, Replace The Left Hand Catalytic Converter And Reprogram The PCM (Do Not Use With Any Other Labor Operations)	1.6 Hrs.
140102B	2013-2014 Police Taurus AWD 3.5L/3.7L: Check DTCs, Replace The Left Hand Catalytic Converter And Reprogram The PCM (Do Not Use With Any Other Labor Operations)	1.6 Hrs.
140102B	2013-2014 MKS/MKT Livery FWD 3.7L: Check DTCs, Replace The Left Hand Catalytic Converter And Reprogram The PCM (Do Not Use With Any Other Labor Operations)	1.6 Hrs.
140102B	2013-2014 MKS/MKT Livery AWD 3.7L: Check DTCs, Replace The Left Hand Catalytic Converter And Reprogram The PCM (Do Not Use With Any Other Labor Operations)	1.6 Hrs.
140102B	2013-2014 Police Explorer FWD 3.5L/3.7L: Check DTCs, Replace The Left Hand Catalytic Converter And Reprogram The PCM (Do Not Use With Any Other Labor Operations)	1.6 Hrs.
140102B	2013-2014 Police Explorer AWD 3.5L: Check DTCs, Replace The Left Hand Catalytic Converter And Reprogram The PCM (Do Not Use With Any Other Labor Operations)	1.7 Hrs.
140102B	2013-2014 Police Explorer AWD 3.7L: Check DTCs, Replace The Left Hand Catalytic Converter And Reprogram The PCM (Do Not Use With Any Other Labor Operations)	1.7 Hrs.
140102C	2013-2014 Police Taurus FWD 3.5L/3.7L: Check DTCs, Replace Both Right And Left Hand Catalytic Converters And Reprogram The PCM (Do Not Use With Any Other Labor Operations)	2.7 Hrs.
140102C	2013-2014 Police Taurus AWD 3.5L/3.7L L: Check DTCs, Replace Both Right And Left Hand Catalytic Converters And Reprogram The PCM (Do Not Use With Any Other Labor Operations)	2.9 Hrs.
140102C	2013-2014 MKS/MKT Livery FWD 3.7L: Check DTCs, Replace Both Right And Left Hand Catalytic Converters And Reprogram The PCM (Do Not Use With Any Other Labor Operations)	2.5 Hrs.
140102C	2013-2014 MKS/MKT Livery AWD 3.7L: Check DTCs, Replace Both Right And Left Hand Catalytic Converters And Reprogram The PCM (Do Not Use With Any Other Labor Operations)	2.8 Hrs.

TSB 14-0102 (Continued)

OPERATION	DESCRIPTION	TIME
140102C	2013-2014 Police Explorer FWD 3.5L/3.7L: Check DTCs, Replace Both Right And Left Hand Catalytic Converters And Reprogram The PCM (Do Not Use With Any Other Labor Operations)	2.9 Hrs.
140102C	2013-2014 Police Explorer AWD 3.5L: Check DTCs, Replace Both Right And Left Hand Catalytic Converters And Reprogram The PCM (Do Not Use With Any Other Labor Operations)	3.1 Hrs.
140102C	2013-2014 Police Explorer AWD 3.7L: Check DTCs, Replace Both Right And Left Hand Catalytic Converters And Reprogram The PCM (Do Not Use With Any Other Labor Operations)	3.2 Hrs.

WARRANTY STATUS:

Eligible Under Provisions Of New Vehicle Limited Warranty Coverage And Emissions Warranty Coverage
Warranty/ESP coverage limits/policies/prior approvals are not altered by a TSB. Warranty/ESP coverage limits are determined by the identified causal part and verified using the OASIS part coverage tool.

DEALER CODING

BASIC PART NO.	CONDITION CODE
5G232	04