

**4.0L DTC'S P030X, P0300, P0316, P0172, P0175 OR  
DRIVABILITY CONCERN—VEHICLES BUILT  
BETWEEN 6/3/2008-7/21/2008**

**TSB 08-19-10**

**FORD:**  
2009 Mustang

**ISSUE**

Some 2009 Mustang vehicles equipped with a 4.0L engine and built between 6/3/2008-7/21/2008 may experience a malfunction indicator lamp (MIL) on with diagnostic trouble codes (DTCs) P030x, P0300, P0316, P0172, P0175 or drivability concerns, such as misfire and/or runs rough.

**ACTION**

Follow the Service Procedure steps to correct the condition.

**SERVICE PROCEDURE**

1. Follow the normal diagnostic procedure in the Powertrain Control/Emissions Diagnosis (PC/ED) manual.
2. If diagnostics show that the causal part is a fuel injector, verify the vehicle build.
3. If the vehicle build date was between 6/3/2008-7/21/2008, replace all six (6) injectors following Workshop Manual (WSM), Section 303-04A.
4. If the vehicle build date was not between 6/3/2008-7/21/2008, this procedure does not apply and continue with normal diagnostics.

PART NUMBER	PART NAME
5L2Z-9F593-CB	Fuel Injector

**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
081910A	2009 Mustang 4.0L: Replace All Fuel Injectors Includes Time To Perform Diagnosis. (Do Not Use With 12650D, 12650D35, 12650D45)	1.7 Hrs.

**DEALER CODING**

BASIC PART NO.  
9F593

CONDITION  
CODE  
42

**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.