

**FORD:**

2005 Mustang

This article supersedes TSB **05-4-8** to update the vehicle build date information.

**ISSUE**

Some 2005 Mustang vehicles built before 4/26/2005, may exhibit the fuel tank being slow or difficult to fill. The condition may be described as, repeated rapid shut-offs of the filling station pump nozzle, or multiple nozzle shut-offs when attempting to fill the fuel tank. The condition may be due to the fuel tank vapor venting system inside the fuel tank.

**ACTION**

Install a new fuel tank. Refer to Section 310-01 of the Workshop Manual. The new fuel tank has a revised internal venting system to improve fuel filling.

**NOTE**

SOME PUMP NOZZLE SHUT-OFFS MAY BE DUE TO THE FILLING STATION PUMP DELIVERING THE FUEL TOO QUICKLY. THIS IS NORMAL.

PART NUMBER	PART NAME
5R3Z-9002-AA	Fuel Tank

**WARRANTY STATUS:** Eligible Under Provisions Of New Vehicle Limited Warranty Coverage

OPERATION	DESCRIPTION	TIME
051512A	2005 Mustang 4.0L SOHC: Replace Fuel Tank (Includes Time To Drain, Refill And Transfer Any Necessary Parts) (Do Not Use With 9002A, 9275A, 9350E)	1.8 Hrs.

051512B	2005 Mustang 4.0L SOHC Convertible: Replace Fuel Tank (Includes Time To Drain, Refill And Transfer Any Necessary Parts) (Do Not Use With 9002A, 9275A, 9350E)	2.2 Hrs.
051512C	2005 Mustang 4.6L 3V: Replace Fuel Tank (Includes Time To Drain, Refill And Transfer Any Necessary Parts) (Do Not Use With 9002A, 9275A, 9350E)	2.0 Hrs.
051512D	2005 Mustang 4.6L 3V Convertible: Replace Fuel Tank (Includes Time To Drain, Refill And Transfer Any Necessary Parts) (Do Not Use With 9002A, 9275A, 9350E)	2.4 Hrs.

**DEALER CODING**

BASIC PART NO.  
9002

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 supersede this information with updates. The most recent information is available through Ford Motor Company's on-line technical resources.