

Fuel System - Difficult Fuel Fill/Nozzle Shuts OFF

TSB 07-21-12

10/29/07

FUEL FILL SLOW, OR DIFFICULT TO FILL

FORD:

2005-2007 Mustang

This article supersedes TSB 06-3-13 to update the vehicle model years.

ISSUE

Some 2005-2007 Mustang vehicles may experience premature automatic shut off of the fuel fill nozzle. Several variables, including variations in [fuel pump](#) nozzles, fuel flow rates, and fuel flow pressure may result in the premature automatic shut off of the fuel fill nozzle making it more difficult to fill the [fuel tank](#).

The automatic shut off in the fuel fill nozzle may trigger multiple times after delivering several gallons of fuel or it may trigger repeatedly when attempting to establish fuel flow into the [fuel tank](#). The latter concern may be more common when adding fuel to a vehicle where the fuel level is at or above 1/2 full.

ACTION

Refer to Service Procedure.

SERVICE PROCEDURE

On 2005 Mustangs vehicles built before 4/26/2005 that experience premature automatic shut-off of the fuel fill nozzle more than occasionally may benefit from replacing the [fuel tank](#) with a revised design tank per TSB 05-15-12. The revised design fuel tank may reduce the occurrence of premature automatic shut off.

On 2005 Mustang vehicles built on or after 4/26/2005 and 2006-2007 model year vehicles were built with the revised design [fuel tank](#). As a result, replacing the fuel tank on these vehicles will not change the occurrence of automatic fuel fill shut off.

Occurrences of premature shut-off may be resolved or improved by using a different filling station [fuel pump](#). Unauthorized modifications and/or alterations to the vehicle are not reimbursable under warranty and are not recommended for this issue.

OTHER APPLICABLE ARTICLES: 05-15-12

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

IMPORTANT : Warranty coverage limits/policies are not altered by a TSB. Warranty coverage limits are determined by the identified causal part.

DEALER CODING

BASIC PART NO.	CONDITION CODE
9002	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.