

FORD:

2005-2006 Mustang

ISSUE

Some 2005-2006 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 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:** Information Only**DEALER CODING**BASIC PART NO.
9002CONDITION
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.