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OFFICIAL RECALL NOTIFICATION U.S. FEDERAL BOAT SAFETY ACT

## Plug Missing From Turn Key Start Carburetor Retrofit Kits

### Models Affected

Model	Prior to Serial Number:	Fitted with Retrofit kit P/N:
All Carb V6	0W300013	865960A01
All Carb 5.0L	0W300010	865961A01
All Carb MCM 5.7L	0W300755	865962A01
All Carb MIE/SKI 5.7L	0W090900	865962A01

### Situation

Carburetors supplied with the above listed kits and installed on affected models may not have been equipped with pipe plug p/n 22-56800.

Turn Key Start carburetors can be identified by the words "TURN KEY START" under the displacement designation on the flame arrestor decal and the electrical module mounted on the side of the carburetor.

**NOTE:** This does NOT affect 3.0L product or models with the following TKS retrofit kits:

Model	Retrofit kit P/N:
All Carb V6	865960A02
All Carb 5.0L	865961A02
All Carb MCM 5.7L	865962A02
All Carb MIE/SKI 5.7L	865962A02

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**NOTE:** Some products may have been updated before they left the factory or may have been updated by the dealer. Dealers on MercNET should first check the product history before starting the repair, to verify that the product they are working on still has an open fix program for it. Dealers without MercNET access should check the product history through their currently prescribed method.



13267

Flame arrestor decal

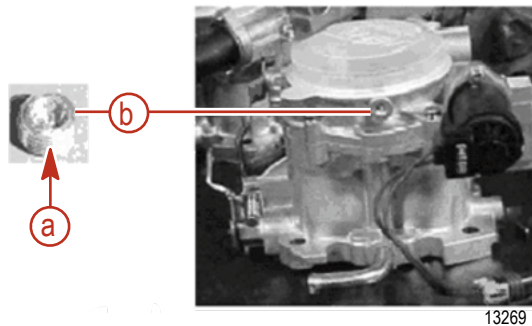


13268

(TKS) Electrical module

## Correction

Install the missing pipe plug in the carburetor as shown. Tighten plug to torque of 30 lb-in. It is very important that all paint is removed from the threads of the carburetor before installation of the plug. If not, the plug does not install correctly.



13269

a - Pipe plug

b - Pipe plug installation location

## Kit Inventory

All V6 and V8 Turn Key Start Retrofit kits in single or bulk packaged cartons, with the date on the carton prior to 2-25-2005, must be inspected for the missing pipe plug. The date on the outside of the carburetor retrofit kit carton is located adjacent to the part number. The pipe plug must be installed in every carburetor.

## Engine Inventory and Boat Inventory

All carbureted V6 or V8 engines subsequently retrofitted with a Turn Key Start Carburetor Retrofit Kit must be inspected for the installation of the pipe plug before they are delivered/sold. If the pipe plug is present, it does not require re-installation.

All engines and boats fitted with factory installed Turn Key Start carburetors are not affected. Only engines and boats equipped with the retrofit kit are affected.

Submission of a warranty claim upon completion of this inspection/repair is crucial to assisting Mercury Marine with the progress of this recall effort.

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## Parts Required

Qty	Part Number
1	22-56800

## Repair Identification

Kits manufactured after February 25, 2005 contain the required plug and will have a part number with A02 suffix.

## Owner Notification

**USA and Canada only:** A letter will be sent to the registered owner of the affected Mercury MerCruiser engine. The letter will reference Service Bulletin 2005-03 and will advise the owner to stop operating the boat and return it to the selling dealer, or any authorized Mercury MerCruiser service dealer, for this inspection and installation of the pipe plug.

## Warranty

Mercury marine will credit the dealer for the cost of labor. Submit a warranty claim through your normal warranty processing channel, listing:

- MerCruiser engine serial number
- Parts as listed in this bulletin
- 0.5 hour labor
- Flat Rate Code and Labor - SB 05
- Part Code - 783
- Failure Code - 40

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