

SERVICE BULLETIN

MERCURY OUTBOARDS

Number: 79-1

Date : 9/14/78



CIRCULATE
TO:

SERVICE MGR.

PARTS MGR.

MECHANICS

Place in Your
"Service Bulletins"
Binder

- A. Merc 700 and 800 Mid-Range Bogging
- B. Timing - 1979 Merc V6 Outboards

*S/N 494 & below
do not have new style
seats.*

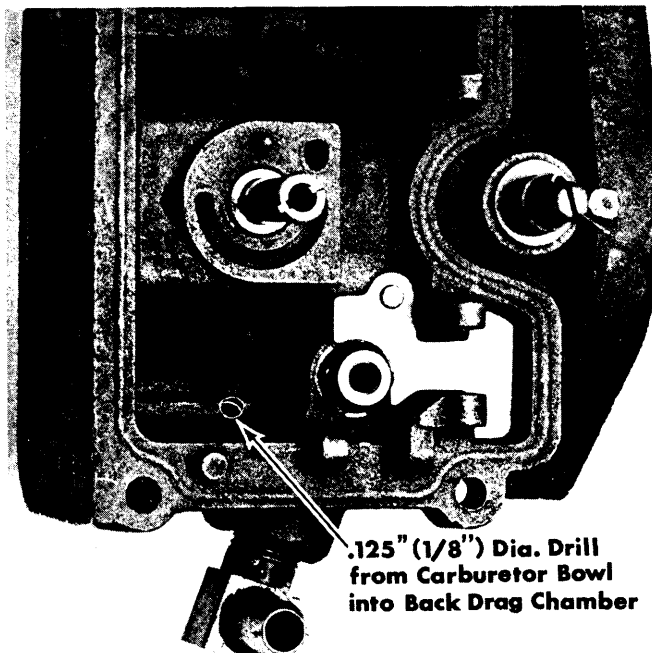
A. MERC 700 and 800 MID-RANGE BOGGING

(Attach Service Bulletin Sticker to P. 58-23 of Your Service Manual.)

Numerous complaints have been received regarding mid-range bogging on Merc 700 and 800 models, particularly when water skiing.

Most complaints of this type have been corrected (on the Merc 700 only) by installing the A-1399-7280 inlet seats, as explained in Service Bulletin No. 78-2, Item C, dated 10/25/77. If this remedy does not correct the problem, however, a $\frac{1}{8}$ " (.125" or 3.2mm) diameter hole can be drilled into the carburetor body, as shown in the illustration on the right.

It will be necessary to remove the float bowl cover and floats to drill the hole. Be certain to remove all aluminum chips before reassembling the carburetor.



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B. TIMING - 1979 MERC V6 OUTBOARDS

(Attach Service Bulletin Sticker to P. 38-29 of Your Service Manual.)

Merc 1979 V6 Outboards are equipped with an idle stabilizer [a small, black box (installed on the upper front cowl support bracket) with its wires attached to the switchboxes].

When setting or checking engine timing by cranking with the starter motor, the black/white wire **MUST BE DISCONNECTED** from the idle stabilizer. Also, make certain that the nut is snug on the terminal when timing the engine and that the black/white jumper wire between switchboxes is connected properly and is not touching the meta housing.

An Idle Stabilizer Kit (Part No. 87076A3) will be available to backfit on 1976 thru 1978 V6 Outboards. This kit will not be released on a Dealer Bulletin. It is for your information to help take care of customer complaints of cutting out at idle. Installation Instructions are included with the idle stabilizer kit.