



service bulletin

No. 91-28

Power Trim Relay Inspection – 1992 50 and 60

MARINER AND MERCURY

1992 50 and 60 Power Trim Models

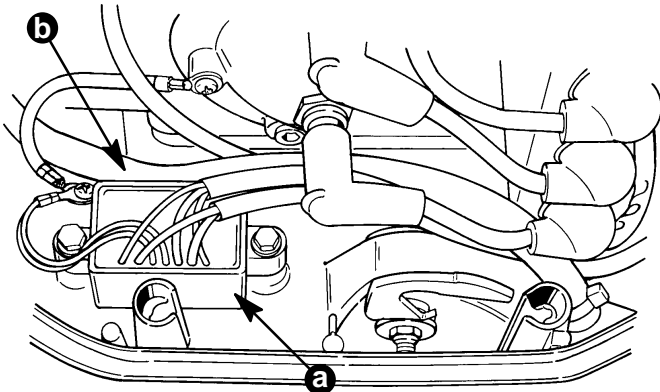
S/N 0D086419 thru 0D096212 Fond du Lac production

S/N 09683055 thru 09686929 Belgium production

OUTBOARDS:

A quantity of power trim relays may have the potential to electrically short circuit and overheat the relay anytime the outboard is connected to a battery. As soon as possible, disconnect the battery and inspect the power trim relay on the outboards listed that have been delivered to the customer, rigged and/or are in your possession.

Replace any power trim relay that has a production date code 1071 thru 1771 printed on the case. The power trim relay is mounted in the rear port side of the lower cowl.



51522

a - Power Trim Relay
b - Relay Production Date Code

REWORK:

Outboards within the serial number range listed that have been reworked at the factory have the latest relay installed and do not require inspection. Reworked outboards are identified two ways.

- A 1-3/8 inch (35 mm) red ink square placed next to the Mariner or Mercury name on the serial number label on the outside of the shipping carton.
- The power trim relay has a white "X" on the potting material.

DEALER NOTIFICATION:

Dealers that were shipped the product listed by 7/1/91 were contacted by phone, given the details of the inspection and instructed to contact their customers.

OWNER NOTIFICATION:

Registered owners are to be contacted by the selling dealer. All registered owners that have purchased the models listed by 7/15/91 will be sent a customer letter. The letter will instruct the customer to return the outboard to the selling dealer for inspection of the power trim relay and replacement, if necessary, at no charge. A copy of the customer letter is attached.

SERVICE STOCK:

Inspect all P/N 813939A2 power trim relays in your service stock. Return, with a warranty claim, any relay with a production date code 1071 thru 1771 printed on the case.

Production Date Code on Power Trim Relay Case

Julian date (first three digits) and year (last digit)

1 0 7 1	thru	1 7 7 1
107 day		177 day
└──┬──┬──┬──┘		└──┬──┬──┬──┘
1991		1991
(4/17/91)		(6/26/91)

WARRANTY:

Qty. 1 P/N 813939A-2 power trim relay.

One half (0.5) hour labor

Only when relay is installed on an outboard.

Labor rate code NJC.

Failure code 113 40.

Return relay with warranty claim.

Dear Mercury Marine Product Owner:

Mercury Marine has determined that the 50 or 60 horsepower model you purchased, may require replacement of the power trim relay. The power trim relay may have the potential to electrically short circuit and overheat the relay anytime the outboard is connected to a battery.

As soon as possible, disconnect the battery leads from the battery and contact your authorized dealer for inspection and/or replacement of the power trim relay. This service will be provided at no charge to you. Your dealer has been advised of this power trim relay inspection and/or replacement in Service Bulletin 91-28.

We regret the inconvenience this service may have caused you. However, we have taken this action to ensure your boating enjoyment and continued satisfaction with our product.

Mercury Marine Service Department