MARINER OUTBOARDS

MERCURY OUTBOARDS

service bulletin

No. 97-17

Cross Pins Missing – Single Ram Trim – 40 thru 125

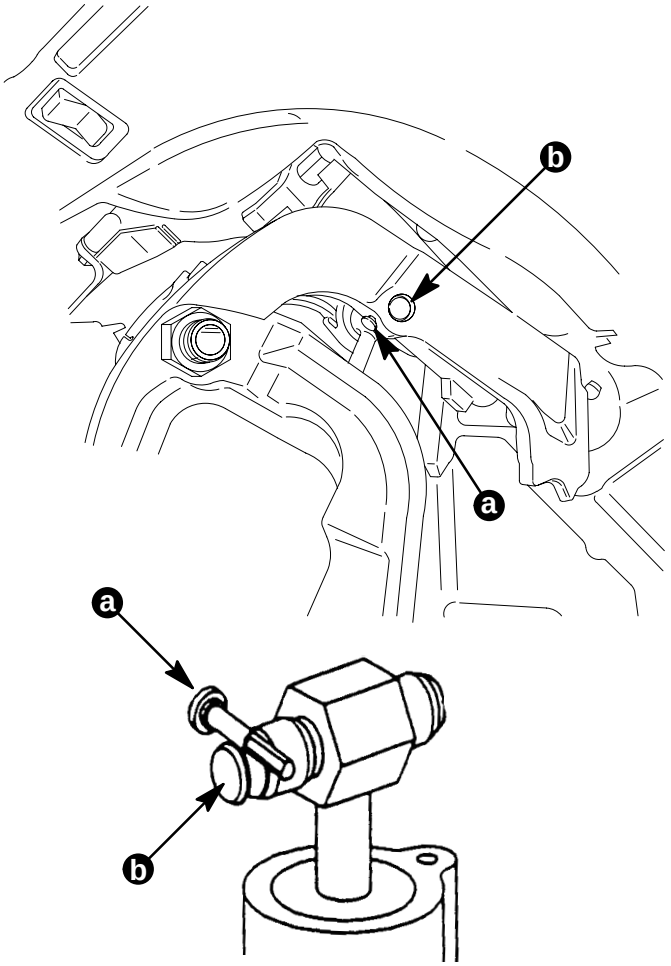
Models Affected

MARINER AND MERCURY

1998 40 thru 125 hp

There have been reports of the upper and/or lower cross pins missing or incorrectly installed in some 1998 model year single ram trim systems. Please be sure to check for correct installation of the upper and lower cross pins during pre-delivery inspection on all 1998 40 through 125 hp outboards.

25 (4-STROKE), 50 (4-STROKE) NON-BIGFOOT, AND 30 THRU 50 (2-STROKE)
UPPER CROSS PIN

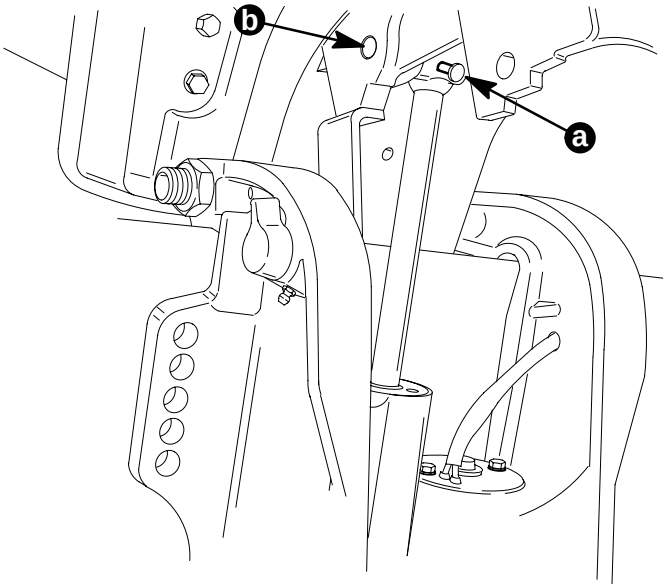


a - Cross Pin
b - Pivot Pin

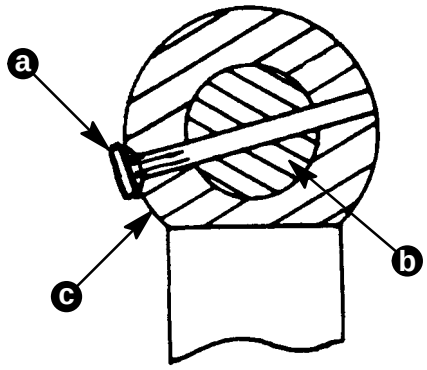
Cross pin (a) MUST be installed through the groove in the pivot pin (b). The head of the cross pin MUST be seated against boss of swivel bracket.

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50 (4-STROKE) BIGFOOT AND 60 THRU 125 (2-STROKE) UPPER CROSS PIN



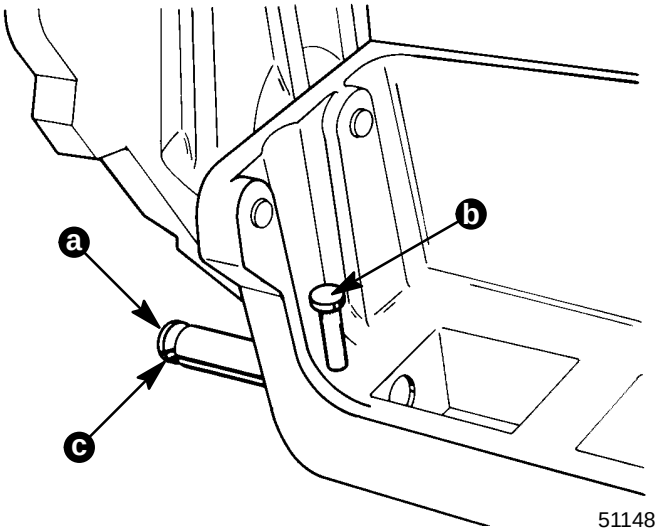
55464



a - Cross Pin
b - Pivot Pin
c - Rod Eye

Upper cross pin (a) must be installed through the hole in the pivot pin (b). The head of the cross pin must be seated against the rod eye.

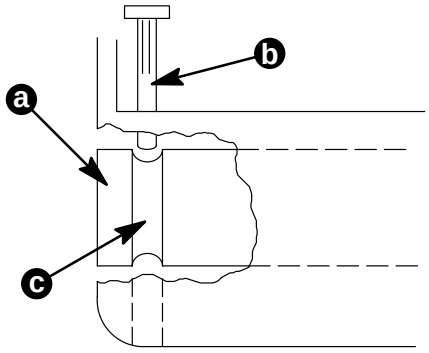
50 (4-STROKE) BIGFOOT AND 60 THRU 125 (2-STROKE) LOWER CROSS PIN



51148

a - Pivot Pin
b - Cross Pin
c - Groove in Pivot Pin

Lower cross pin must be installed through the goove in the pivot pin. The head of the cross pin must be seated against the casting.



a - Pivot Pin
b - Cross Pin
c - Groove in Pivot Pin

The head of the pivot pin is usually flush with the outside of the casting when the cross pin is aligned with the pivot pin groove.

WARRANTY

Install missing or incorrectly installed cross pins.

Complete a warranty claim listing:

- Outboard serial number
- Cross pin(s) (821539)
- Five tenths (0.5) hour labor
- Flat rate code NJC
- Failure code 129-03

Do not submit a warranty claim for inspection only.

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