

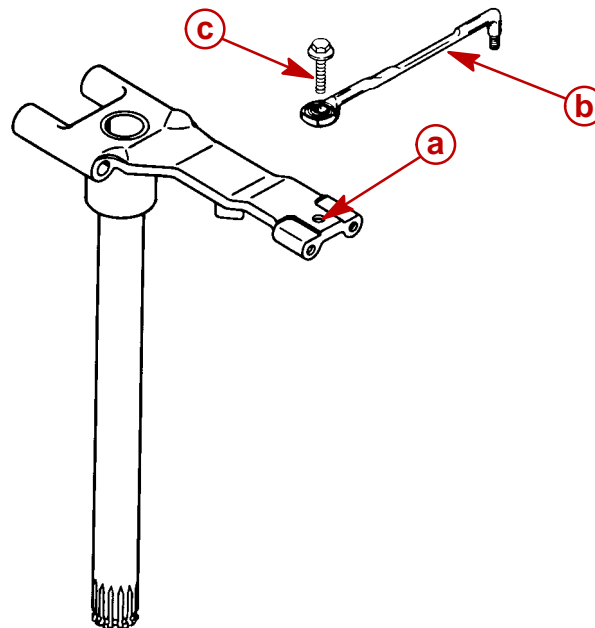
## Official Notification Federal Boat Safety Act – Steering Arm 3.0 Litre

### Models Affected

MERCURY/MARINER  
225/250 HP, 3.0 LITRE (Carb/EFI) XL, CXL, XXL, & CXXL  
200/225 HP, 3.0 LITRE (Optimax) XL, CXL, XXL, & CXXL  
S/N 0G644802 Thru 0G870075

The steering arm attaching bolt hole, may be incorrectly chamfered. Under extreme steering torque conditions, this may cause extra strain on the link rod attaching bolt, which could result in bolt failure (steering disconnect). Breakage of the attaching bolt has not been reported on any standard production product, but as a precautionary measure, the standard attaching bolt should be replaced with a stronger, more durable bolt (See Parts Required).

**NOTE:** Exclude 20- inch (LONG) engines from the above serial number range. They do not require the link rod attaching bolt to be replaced. These engines use a different steering arm.



- a - Attaching bolt hole
- b - Steering link rod
- c - Attaching bolt

## OWNER NOTIFICATION

A letter will be sent to every registered owner of an affected outboard. The letter will advise the owner to return their outboard to their selling dealer or any Mercury/Mariner authorized dealer for the replacement of the link rod attaching bolt.

## DEALER OUTBOARD INVENTORY

Affected outboards in dealer inventory **MUST USE** the more durable attaching bolt when being installed/rigged on boats, (See Parts required).

## CORRECTION

Affected engines in the above serial number range should have the link rod to steering arm attaching bolt replaced with the stronger more durable bolt. Engines using OEM/after market steering systems may require various length bolts. Choose the correct bolt length from the following chart. Since the stronger more durable bolts are not offered with shoulders, engines using Teleflex clevis Kit P/N SA27314P with shoulder bolt, must replace the clevis with Quicksilver clevis kit P/N 70599A5, and also use the more durable bolt from the following chart.

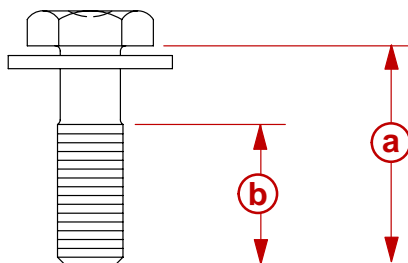
**NOTE:** Before proceeding with link arm bolt replacement confirm that the work has not been completed prior to receiving the engine. Look for the letters ARP on the head of the link arm attaching bolt, or refer to the Midas system under engine history.

## SERVICE PARTS STOCK

Any inventory of the standard attaching bolts P/N 10-14000 must be used on engines outside the above serial number and model range.

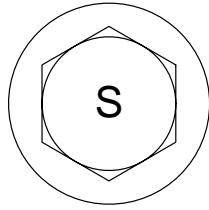
## PARTS REQUIRED

SCREW LENGTH "A"	THREAD LENGTH "B"	PART NUMBER
1.250 (31.75 mm)	.800 (20.3 mm)	10 - 849838
1.380 (34.92 mm)	1.000 (25.4 mm)	10 - 875273 - 138
1.500 (38.10 mm)	1.000 (25.4 mm)	10 - 875273 - 150
1.625 (41.28 mm)	1.000 (25.4 mm)	10 - 875273 - 162

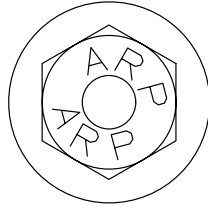


## REPAIR IDENTIFICATION

The more durable replacement bolt is identified with the letters ARP on the head of the bolt. No other repair identification is required.



**Standard Bolt**



**More Durable Replacement Bolt**

## WARRANTY

A special 3 year warranty applies from the date of sale, for replacement of the link rod to steering arm attaching bolt.

- Complete warranty claim listing
- Outboard serial number
- One (1) bolt and/or clevis kit as required.
- 1/2 hour (0.5) labor
- Flat rate code NJC
- Failure code 824-40



**Mercury Marine**

*Marine Products and Services*

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Dear Mercury Marine Customer:

Our records indicate that you are the owner of a Mercury Marine outboard included in a recall. Due to a manufacturing error, the link rod to steering arm attaching bolt hole, may be incorrectly chamfered. Under extreme steering torque conditions, this may cause extra strain on the link rod to steering arm attaching bolt which could result in a bolt failure (steering disconnect).

**WHAT YOU SHOULD DO**

Contact your authorized dealer, preferably the one who sold you the engine, and make arrangements to determine if your engine needs to be up-dated. The dealer will refer to Mercury Marine Service Bulletin 99-7 for instructions. You must deliver your engine to the dealer and present this letter, the reverse side of which is a claim-form your dealer needs to send to us for reimbursement.

**NOTE:** *If your boat is in storage, you may want to wait until you remove it from storage to have this service performed.*

**WHAT WE WILL DO**

We will reimburse the authorized dealer for replacing the standard attaching bolt with a stronger more durable bolt in line with the service bulletin.

We apologize for any inconvenience this recall may have caused you. However, we have taken this action to assure your boating enjoyment and continued satisfaction with our product.

Sincerely,

Mercury Marine