

Lewmar Quick Release Mounting Bracket



Installation Guide

REV: 09.01.2023

CCD-0008072



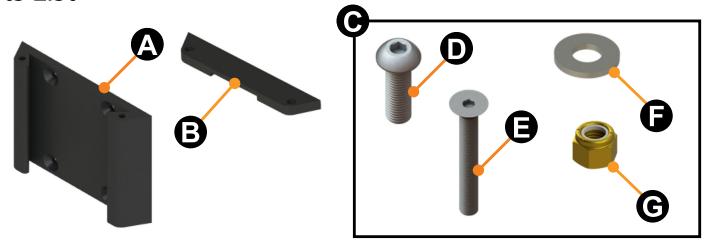
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Parts List



Letter	Part	Description	Qty.
А	N/A	Quick Release Mounting Bracket	1
В	N/A	Quick Release End Cap	2
С	2023017313	Hardware Kit	1
D	N/A	Screw, Hex SHD Cap, SS 5/16" x 1"	4
E	N/A	Bolt, Hex SHD FHD FTH, SS 3/8" x 3"	4

Lewmar Quick Release Mounting Bracket Kit (2023043513)

Washer, 3/8" x 1 1/2" O.D., SS

Nut, Locking, Brass 3/8"

4

4



Resources Required

△ Electric or cordless drill △ ¾" drill bit

△ %16" wrench △ Loctite®, blue

 Δ 7/32" hex wrench Δ Masking tape

△ Torque wrench, 0-100 ft-lbs △ Pencil

INSTALLATION

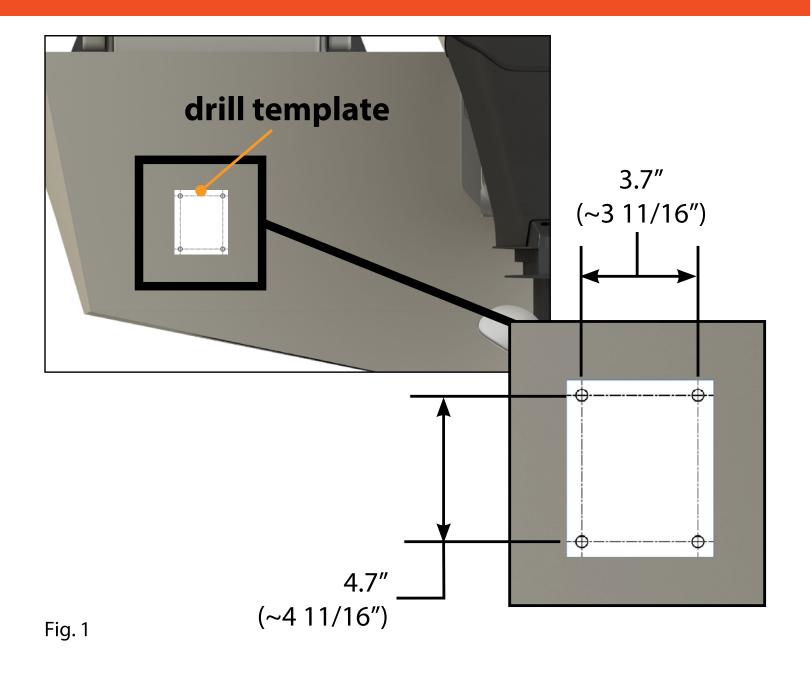
1. Orient mounting drill template (see figure 9) in desired location on transom (Fig. 1).

2. Use a pencil to mark the mounting holes then drill using a 3/8" drill bit.

NOTE: To prevent possible gel-coat damage, place masking tape over the drill location area.

- 3. Remove the drill template and, if necessary, any masking tape.
- 4. Align the mounting plate (Fig. 2A) over drilled holes then insert four flat head bolts (Fig. 2B) through the plate and drilled holes.
- 5. Install washers (Fig. 2C) over bolts then thread on locking nuts (Fig. 2D). Torque nuts to 45 ft-lbs.







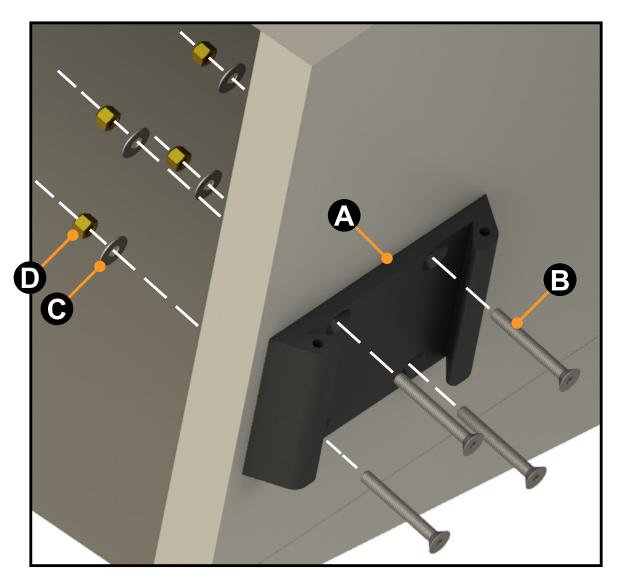


Fig. 2



6. Use a $\frac{7}{32}$ " hex wrench to secure an end cap (Fig. 3A) to bottom of the mounting plate (Fig. 3B) with two cap screws (Fig. 3C) coated with blue Loctite[®].

NOTE: If Loctite® is **NOT** used, check cap screws for tightness each trip.

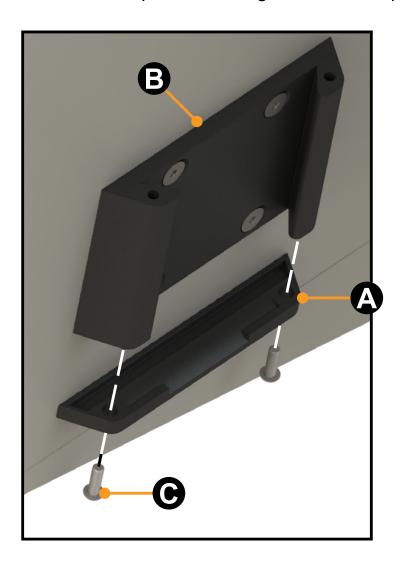


Fig. 3



- 7. From the top of the quick release plate (Fig. 4A), slide the anchor mounting plate (Fig. 4B) into the quick release plate.
- 8. Use a 7/32" hex wrench to secure an end cap (Fig. 5A) over the top of the quick release plate (Fig. 5B) with two cap screws (Fig. 5C). Do **NOT** overtighten screws.

NOTE: Do **NOT** use Loctite® on the top cap screws. Top cap screws are removed when removing the anchor.

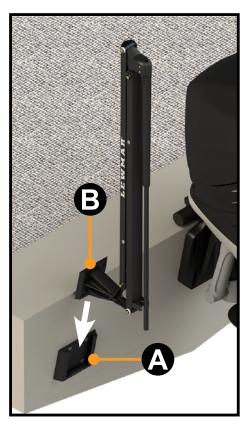


Fig. 4

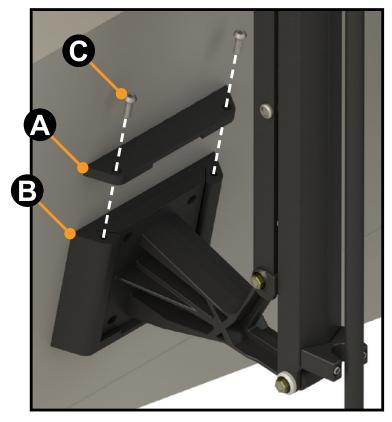


Fig. 5



Installed Lewmar Quick Release Mounting Bracket and Lewmar Axis Shallow Water Anchor (Fig. 6).

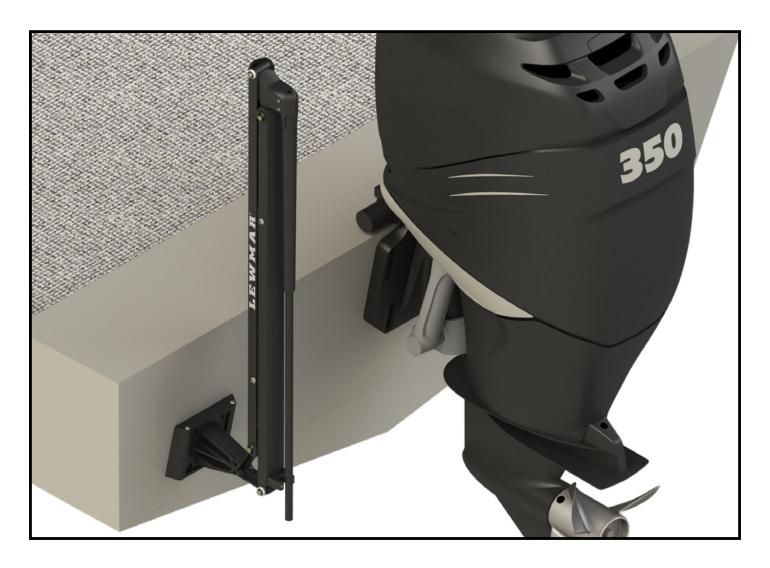


Fig. 6



CARE AND MAINTENANCE

When preparing to trailer or store the boat, take precautions to protect the anchor from possible damage.

- 1. Disconnect the anchor's control harness Deutsch Plug from the RF module.
- 2. Remove the top end cap.
 - A. Use a 7/32" hex wrench to remove the two cap screws (Fig. 7A).
 - B. Remove the end cap (Fig. 7B).
- 3. Lift the anchor out of the mounting bracket (Fig. 8A).

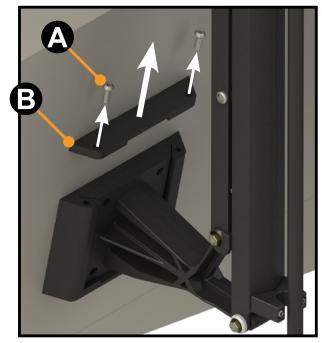


Fig. 7



Fig. 8



- 4. Carefully place and secure the anchor inside the boat to prevent possible damage to the anchor or boat while trailering.
- 5. Reinstall the end cap.
- A. Place the previously-removed top end cap (Fig. 5A) over the mounting bracket (Fig. 5B).
- B. Use a 7/32" hex wrench to reinstall the two previously-removed cap screws (Fig. 5C) to secure the end cap in-place.

Periodically inspect the quick release mounting bracket, end caps, wire harnesses and electrical connections for damage, loose or missing parts.

- A. Repair or replace electrical connections, harnesses or connector as necessary.
- B. Tighten loose or replace missing hardware as necessary.
- C. Replace damaged or missing mounting bracket or end caps as necessary.

Periodically inspect the quick release mounting bracket for foreign material. Foreign material within the cavity of the mounting bracket can prevent normal use of the bracket. Use clean water and a soft bristled brush to wash and scrub away any build-up of foreign material in or around the mounting bracket.



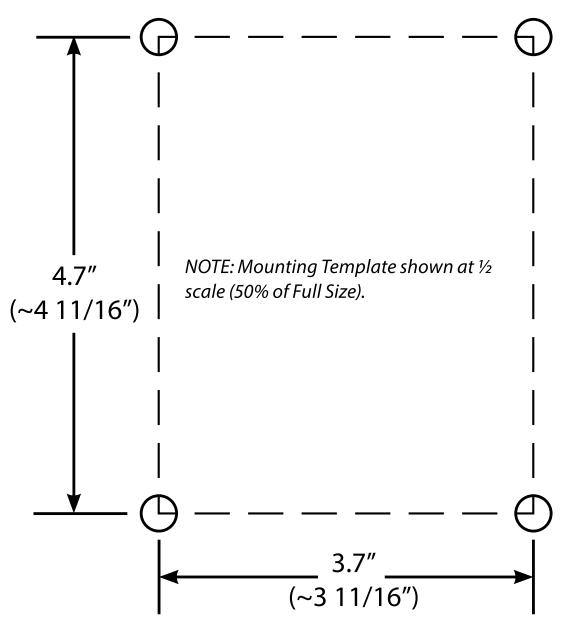


Fig. 9



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