

GARMIN®

FORCE® KRAKEN TROLLING MOTOR STABILIZER INSTALLATION INSTRUCTIONS

Getting Started

WARNING

Always disconnect the trolling motor from the battery before performing service.

CAUTION

To avoid possible personal injury, always wear safety goggles, ear protection, and a dust mask when drilling, cutting, or sanding.

NOTICE

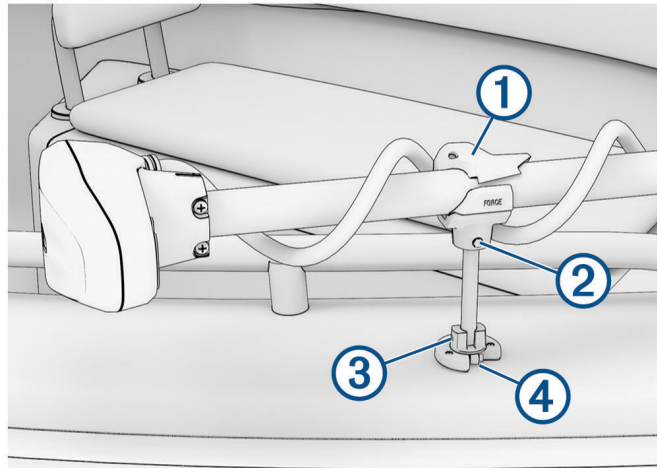
When drilling or cutting, always check what is on the opposite side of the surface to avoid damaging the vessel.

This is an optional accessory that can help stabilize and provide additional support for the trolling motor when it is in the stowed position.

Tools Needed

- #2 Phillips screwdriver
- Hacksaw or similar cutting tool to trim the length of the stabilizer
- 6 mm ($\frac{7}{32}$ in.) hex bit or wrench
- 5 mm ($\frac{3}{16}$ in.) hex bit or wrench
- 4 mm ($\frac{5}{32}$ in.) hex bit or wrench
- Power drill
- 6.25 mm ($\frac{1}{4}$ in.) drill bit
- 3 mm ($\frac{1}{8}$ in.) drill bit

Device Overview



- | | |
|---|---|
| ① | Shaft clamp. Rotate to lock the shaft in place. |
| ② | Shaft clamp bolt. |
| ③ | Swivel mount base 6 mm swing tension bolt. Adjust to set swing tension. |
| ④ | Swivel mount base 4 mm swivel tension bolt. Adjust to set swivel tension. |

Installation Procedures

Trimming the Stabilizer Rod

Before you trim the stabilizer rod, you must test the installation location for object clearance and proper support of the trolling motor shaft.

NOTE: Some users may not need to trim the stabilizer.

⚠ WARNING

To avoid possible serious personal injury while cutting with a saw or similar tool, wear protective gloves, use care, and keep all hands and other body parts away from the blade and cutting area.

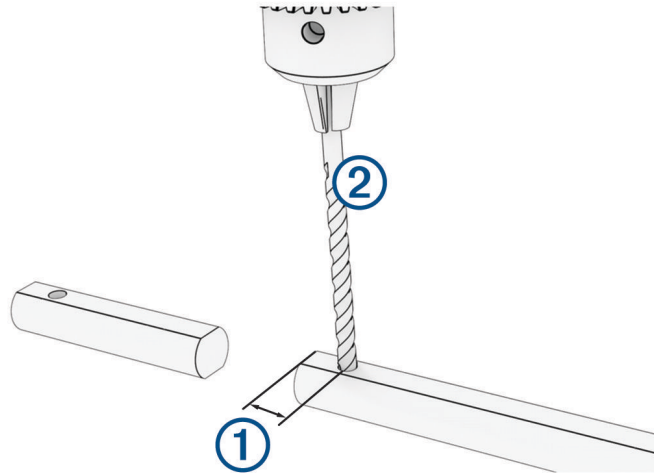
- 1 With the motor in the stowed position, place the stabilizer swivel mount base adjacent to the mounting location, and observe where the rod contacts the downshaft of the motor.
- 2 Measure $\frac{1}{2}$ in. (12.7 mm) below the point where the stabilizer rod contacts the downshaft of the motor, and mark the location on the rod.
- 3 Deploy the motor to move it out of the way.
- 4 Using a hacksaw or similar cutting tool, cut the rod at the marked location to remove the excess length from the top of the rod.
- 5 Place the clamp on the end of the rod you cut in the previous step and mark the location for the bolt passthrough hole.

- 6 Remove the clamp from the rod.

The marked location should be 15 mm ($19/32$ in.) ① from the cut.

NOTICE

Drilling the passthrough hole through the clamp may damage the clamp. You can use the cut-off portion of the stabilizer rod as a drill guide or template.



- 7 Using a 6.25 mm ($1/4$ in.) drill bit ②, drill a hole in the rod to secure the shaft clamp.
- 8 Install the shaft clamp, bolt, and nut.

Installing the Swivel Mount Base

- 1 Place the swivel mount base in the mounting location with the trolling motor stowed.

NOTICE

The swivel mount base must be installed centered directly below the motor shaft.

- 2 Ensure the location is suitable for moving the motor and does not interfere with motor or vessel operation.
- 3 Deploy the motor to move it out of the way.
- 4 Mark the mounting holes for the swivel mount base and remove the swivel mount base.

NOTICE

To avoid damaging the swivel mount base, do not drill through the base.

- 5 Using a 3 mm ($1/8$ in.) drill bit, drill one pilot hole.
- 6 Loosely fit the swivel mount base using one screw to ensure the other two marks are properly located, and make new marks if necessary.
- 7 Drill the remaining two pilot holes.
- 8 Secure all of the screws to install the swivel mount base.
- 9 Adjust the swivel and swing tension bolts to the preferred tension settings.

Securing the Stabilizer

- 1 Place the trolling motor into the stowed position.
- 2 Lift the stabilizer up to meet the trolling motor shaft.

NOTICE

To prevent possible damage to the cabling, avoid clamping the power or transducer cable in the clamp with the motor shaft.

- 3 Cradle the trolling motor shaft in the stabilizer and rotate the clamp over the shaft to hold it in place.



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