
Tahoma Motor Mount System Installation Instructions



Thank you for your purchase!

Please read all instructions carefully before installing your Tahoma Motor Mount System.



Be very, very careful when attaching the motor mount to the scotty pads on the board!!!

There are two different length screws:

Use the shorter screws ($\frac{7}{8}$ ") on the **port** side of the motor mount (beside the docking cleat) and for the paddle holder

ONLY Use the four longer screws ($1 \frac{3}{8}$ ") on the **starboard** side of the motor mount (no docking cleat) **with** the Scotty Side/Deck Mounting Bracket (No. 241)

If you do not use the screws in the proper place, you run the risk of puncturing your board!

Except where noted, all bolts and screws should be "nice and tight" - **DO NOT** overtighten.

Parts List

- 1x** Motor Mount and Battery Box Holder Assembly – preinstalled with:
 - 1x** Docking Cleat
 - 1x** Battery Box Securing Strap
- 1x** Battery Box with Top Cover and Divider
- 8x** ¼-20 x 7/8" Phillips Pan-Head Machine Screw
- 1x** Scotty Side/Deck Mounting Bracket (No. 241) - in a bag with:
 - 4x** ¼-20 x 1 3/8" Phillips Pan-Head Machine Screw
- 1x** Paddle holder - in a bag with:
 - 4x** ¼-20 x 7/8" Phillips Pan-Head Machine Screw



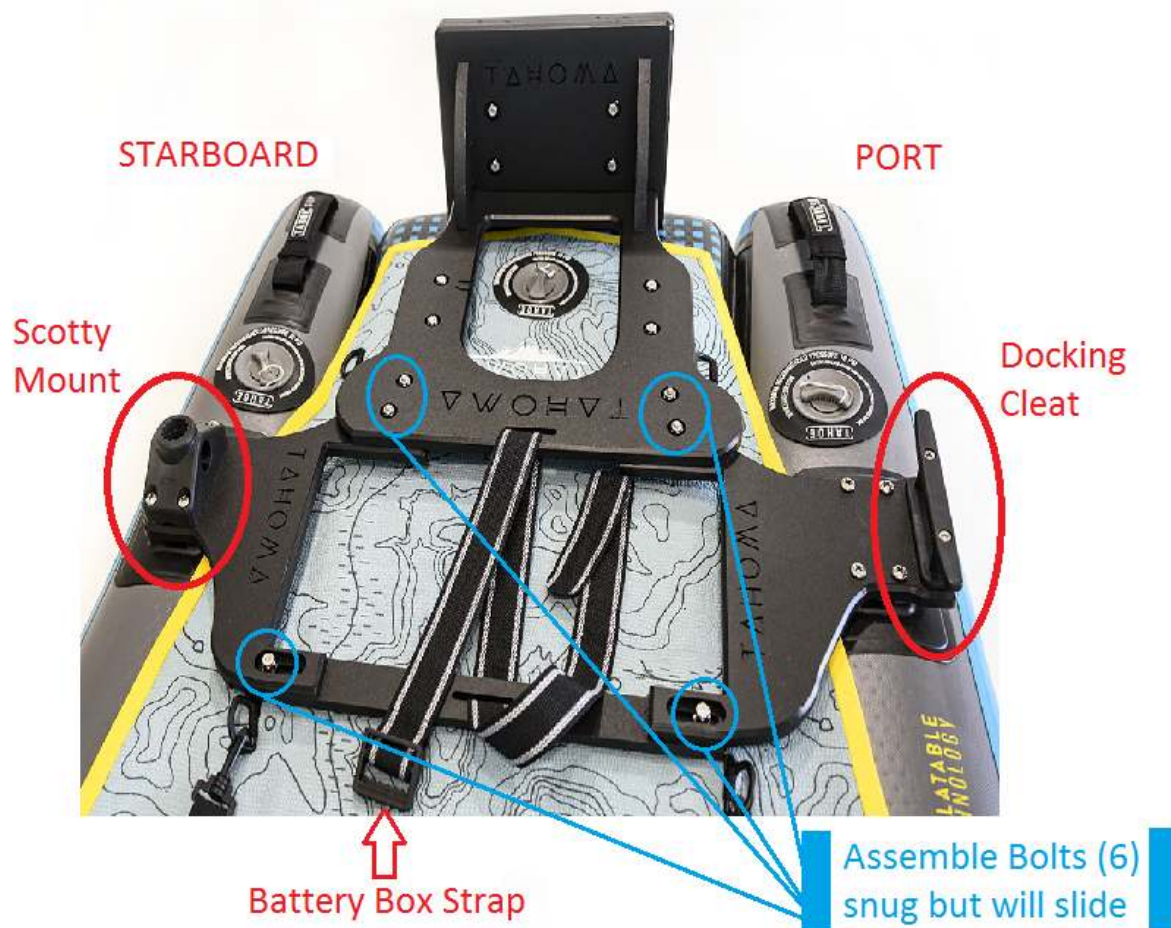
Tools needed

All you need is a #2 Phillips Screwdriver to get the job done.

Installation Instruction

Open the battery box and remove, identify, and verify the parts against the parts list above. Ensure all parts are present. If any parts are missing or if you have any questions during the installation procedure, please contact us at info@lxvoutdoor.com or 866-699-8207.

Fetch your screwdriver, go to the next page...



1. Attach the Transom Mount to the Tahoma

*For the following steps, please ensure that the Tahoma's side chambers are **not** fully inflated.*

- Align the four holes on the port side of the *Motor Mount* (the side with the docking cleat) with the Scotty mounting pad on the port side of the Tahoma.
- Thread four (4) of the $\frac{7}{8}$ " Phillips Pan-Head Machine Screw through the holes in motor mount and into the scotty mounting pad to secure the mount to the board. Do not tighten the screws all the way for now.



Make sure that you are using the shorter $\frac{7}{8}$ " screws and **not the longer $1\frac{3}{8}$ " screws**

- Align the four holes on the starboard side of the *Motor Mount* (the side without the docking cleat) with the Scotty mounting pad on the starboard side of the Tahoma.

*You may have to expand or contract the sides of the battery holder to get all the holes aligned properly.
The six bolts that hold the assembly together are snug, but you will be able to slide them in their slots.*

- Thread four (4) of the $\frac{7}{8}$ " Phillips Pan-Head Machine Screw through the holes in motor mount and into the scotty mounting pad to secure the mount to the board. Do not tighten the screws all the way for now.



Make sure that you are using the shorter $\frac{7}{8}$ " screws and **not the longer $1\frac{3}{8}$ " screws**

Your motor mount is now aligned correctly; you can now install the Scotty Side/Deck Mounting Bracket

- Open the bag with the Scotty Side/Deck Mounting Bracket (No. 241) and the four (4) $1\frac{3}{8}$ " Phillips Pan-Head Machine Screw
- Remove the four screws securing the motor mount on the starboard side of the Tahoma – keep the holes in motor mount aligned with the holes in the scotty pads!
- Thread all four of $1\frac{3}{8}$ " screws through the four holes in the in the Scotty Side/Deck Mounting Bracket from the top
- Align the screws in Scotty Side/Deck Mounting Bracket with the four holes in the motor mount and into the Scotty mounting pads on the starboard side of the Tahoma.
- Tighten the four screws in the starboard side; they should be "nice and tight" - **DO NOT overtighten.**
- Tighten the four screws in the port side; they should be "nice and tight" - **DO NOT overtighten.**
- Inflate your Tahoma to operating pressure

Your Tahoma should look like this at this point



2. Install the Battery Box Holder on the Tahoma

- Undo the battery securing strap from the motor mount assembly
- Place the battery box in the middle of the motor mount and square up the holder
- Secure in place with the strap



3. Attach the Paddle Holder to the Tahoma

- Open the bag with Paddle Holder and four $\frac{1}{4}$ -20 x $\frac{7}{8}$ Phillips Pan-Head Machine Screw



- Align the four holes on paddle holder with the Scotty mounting pad at the front of the Tahoma.
- Tighten the four screws in the port side; they should be “nice and tight” - **DO NOT overtighten.**
- Clip your paddle in and you are ready to go



If you have any questions during the installation procedure,
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