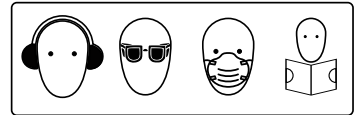


Recon™ Mount Cradle



⚠ WARNING: This product must be installed in accordance with the instructions provided. Failure to do so could result in personal injury, damage to your vessel and/or poor product performance.

⚠ WARNING: Performing service or maintenance without first disconnecting the battery can cause product damage, personal injury, or death due to fire, explosion, electrical shock, or unexpected motor starting. Always disconnect the battery cables from the battery before maintaining, servicing, installing, or removing motor components.

In the box

- 1x port-side cradle
- 1x starboard-side cradle
- 12x 1/4-20 x 7/16 hex screws

Tools needed

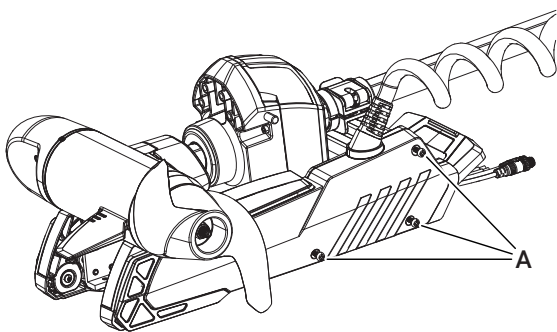
- #2 Phillips screwdriver
- 4 mm (5/32 in) Allen key
- Torque wrench

Installation

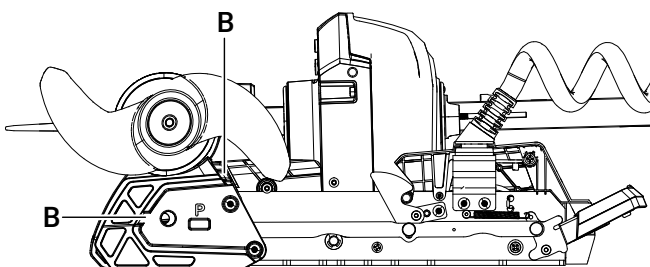
To remove the existing port and starboard side cradles:

- 1 Disconnect the trolling motor power cable from the battery (or unplug the power cable if using a plug and receptacle).
- 2 Using a #2 Phillips screwdriver, loosen the side plate screws on both sides of the mount (A).

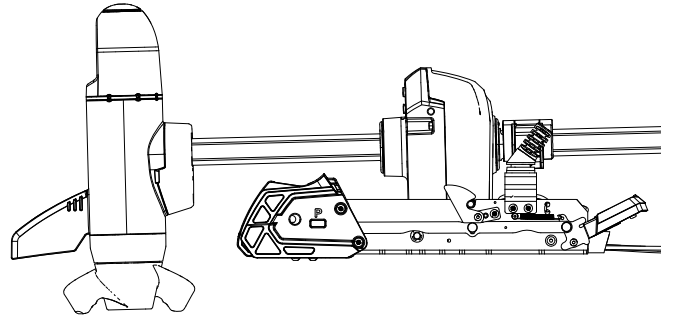
→ **Note:** The screws are retained by washers.



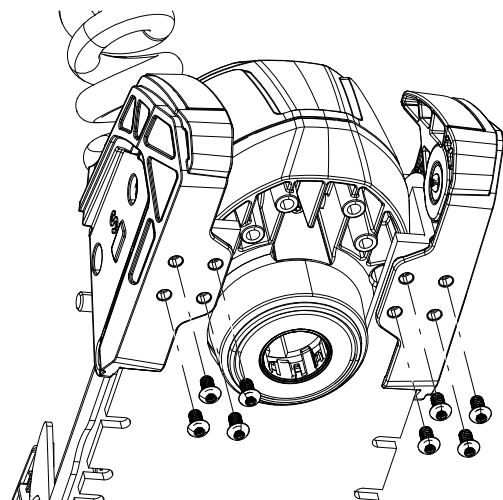
- 3 Remove the side plates, taking care not to damage the locating tabs as they leave their slots (B).



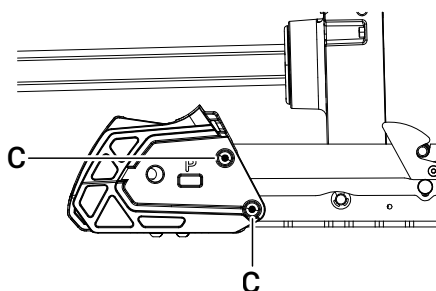
- 4 Press the stow/deploy release lever and slide the lower unit off the cradle, while keeping the transmission in the stowed position. Allow the lower unit to rotate so it rests in the vertical orientation.



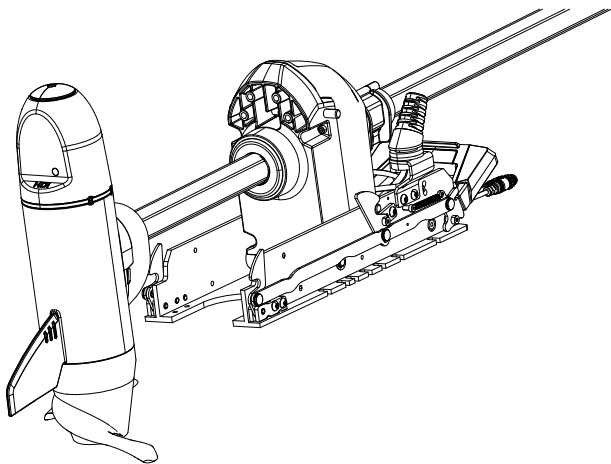
- 5 Using a 4 mm (5/32 in) Allen key, remove the four 1/4-20 x 7/16 hex screws from the underside of each cradle.



- 6 Using a 4 mm (5/32 in) Allen key (or ratchet with 5/32 Allen bit), remove the two 1/4-20 x 7/16 hex screws (C) from the side of each cradle.



- 7 Remove the cradles from the mount.



To attach the new port and starboard side cradles:

- 8 Place the port-side cradle (marked P) and starboard-side cradle (marked S) onto the mount.
→ **Note:** *The new cradle hardware includes pre-applied thread lock. Do not use old hardware.*
- 9 Install four new 1/4-20 x 7/16 hex screws (supplied) on the underside of each cradle. Tighten to torque 2.71 Nm (24 in-lb).
- 10 Install two new 1/4-20 x 7/16 hex screws (supplied) on the side of each cradle. Tighten to torque 2.71 Nm (24 in-lb).
- 11 Return the lower unit to its stowed position in the cradle.
- 12 Install the side plates back onto the mount, aligning the locating tabs and positioning the port side around the strain relief.
- 13 Re-fasten the side plate screws and tighten to torque 1.69 Nm (15 in-lb).