



Dinghy Wheel Installation

You will need: Power Drill with 5/16" Drill Bit. Silicone Sealant is optional

First inflate your boat and attach your motor. It is important to ensure the wheel brackets will not impede side to side motor tiller movement when steering. Measure equal distance from each tube and the top of the transom. Place bracket in the desired position on the exterior of the transom. Take a marker and trace around bracket and bolt pattern. Test the position by holding your dinghy wheels in all the positions, moving them through their full range of motion from stowed to deployed to ensure they clear tail tubes and accessories. It is important to do this before drilling into the transom. Use silicon sealant to reseal the drill holes, this will help keep seawater from rotting the transom.

1. Once you have measured and clearly marked the exterior of the transom with a felt tip marker, you are ready to drill the bolt holes.
2. Using a 5/16" drill bit, align the drill at a 90 degree angle to the transom, and drill through the transom.
3. Repeat for all mounting holes.
4. Apply liberal amounts silicone sealant to each hole in the transom.
5. Assemble the bracket, with mounting bolts into the transom.
6. Assemble washers and bolts, screw on and tighten until secure.

Few quick notes:

1. Clean with fresh water after use in salt water. Dry off the wheels and metal parts after use to avoid corrosion.
2. Cover the wheels if storing outside to protect from the elements.
3. Always check tire pressure before using to avoid pinch flats.
4. For sandy beach conditions, tire pressure can be lowered to provide better performance on soft sand.





Here are a few helpful customer photos below. Wheels and brackets might not be identical. Always do your own measurements. **Optional modification tips:** To install wheels wider on transom for more turning radius: it is OK to cut the white PVC triangle splash guard on top AND/OR drill 2 holes through black PVC material holding transom to the PVC white tube on exterior transom.

