

Kayak Cart / Warning

Hobie Kayaks are designed to accept Plug-in carts, but improper cart selection or improper use can damage or deform hulls. Note: Specific concerns with Pro Angler.



Damage to Scuppers - Cart posts must insert into scuppers completely and reach into the internal seat, floor or cargo area surface. Incomplete insertion can cause damage to scupper tubes. By passing clear through the hull the cart posts are supported by the hull bottom and upper surfaces. Scupper tubes are not heavily loaded. Incomplete insertion causes loads against scupper tubes which may cause scupper tube failure.

Damage to hull bottoms - Kayaks should not be left on carts for long periods as constant point-load pressure against the hull or scuppers can deform hulls.

Polyethylene hull materials distort under constant pressure. Over long periods the material can “creep”. This can cause the hull bottom to permanently deform. Hull bottoms can dent and scuppers can be distorted to the point where they are pushed up into the upper hull surface. **Remove the kayak from the cart after use. Store the kayak as described in the owners manual.**



Cart Post Bushings -

These bushings can be used to reduce loads on the keels or hull bottoms. Bushings positioned onto the cart posts places the vertical load of the cart on the keel pad and directly against the scuppers.

Installation -

Positioning the bushings is simple. Slide the bushings onto the cart posts and against the crossbar pad. Place the kayak on the ground upside-down. Slide the cart into the scuppers until the crossbar pad is in contact with the hull bottom or keel. Adjust the bushing position against the bottom of the scuppers and tighten. The cart should contact at the keel and both scuppers. Re-check that the cart posts fit clear through the hull as described above.

Pro Angler Specific Concerns

- 1- Cart post length as described above.
- 2- Distortion of keel by leaving cart under boat.
- 3- Use Cart Bushings as described above. The pronounced keel of the Pro Angler is at additional risk of distortion without the use of cart bushings during normal use. Heavier loads can cause clamps to slip. Use 1" Diameter PVC schedule 80 as a sleeve. (2" long sleeves suggested for PA12/14 on Trax 2-30 to keep hull above tires)

Once again, always remove the kayak from the cart after use. Store the kayak as described in the owners manual. Do not store a kayak on the cart.

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