



Thank you for purchasing Pier of d'Nort. This guide will help you install and secure your **Adjustable Kayak Rack** safely and effectively. Inside, you'll find step-by-step instructions, diagrams, and important safety information. Please read everything before beginning installation to ensure stability, durability, and long-lasting enjoyment of your pier.

Important Warranty Disclaimer

Use only the components provided with your pier. Any modification or use of non-approved parts may compromise stability and safety and will void the warranty. Improper installation, handling, or use may result in structural failure, personal injury, or property damage.

DANGER	DANGER indicates a hazardous situation which, if not avoided, will result in death or serious injury
WARNING	WARNING indicates a hazardous situation which, if not avoided, could result in death or serious injury
CAUTION	CAUTION indicates a hazardous situation which, if not avoided, could result in minor or moderate injury
NOTICE	NOTICE is used to address practices not related to physical injury

NOTICE Be sure the kayak racks are offset from the triangle in between the pier sections.

If they are inline, you will not be able to connect the brace and runner clamps to the frame.

CAUTION The gripper must be in the track correctly. Failure could cause injury or damage.

NOTICE This completes the kayak rack installation instructions. Additional instructions for raising or lowering the arms, adjusting the cradle wedges positioning, and having your rack be above the dock are all continued on the next pages.



Instructions:

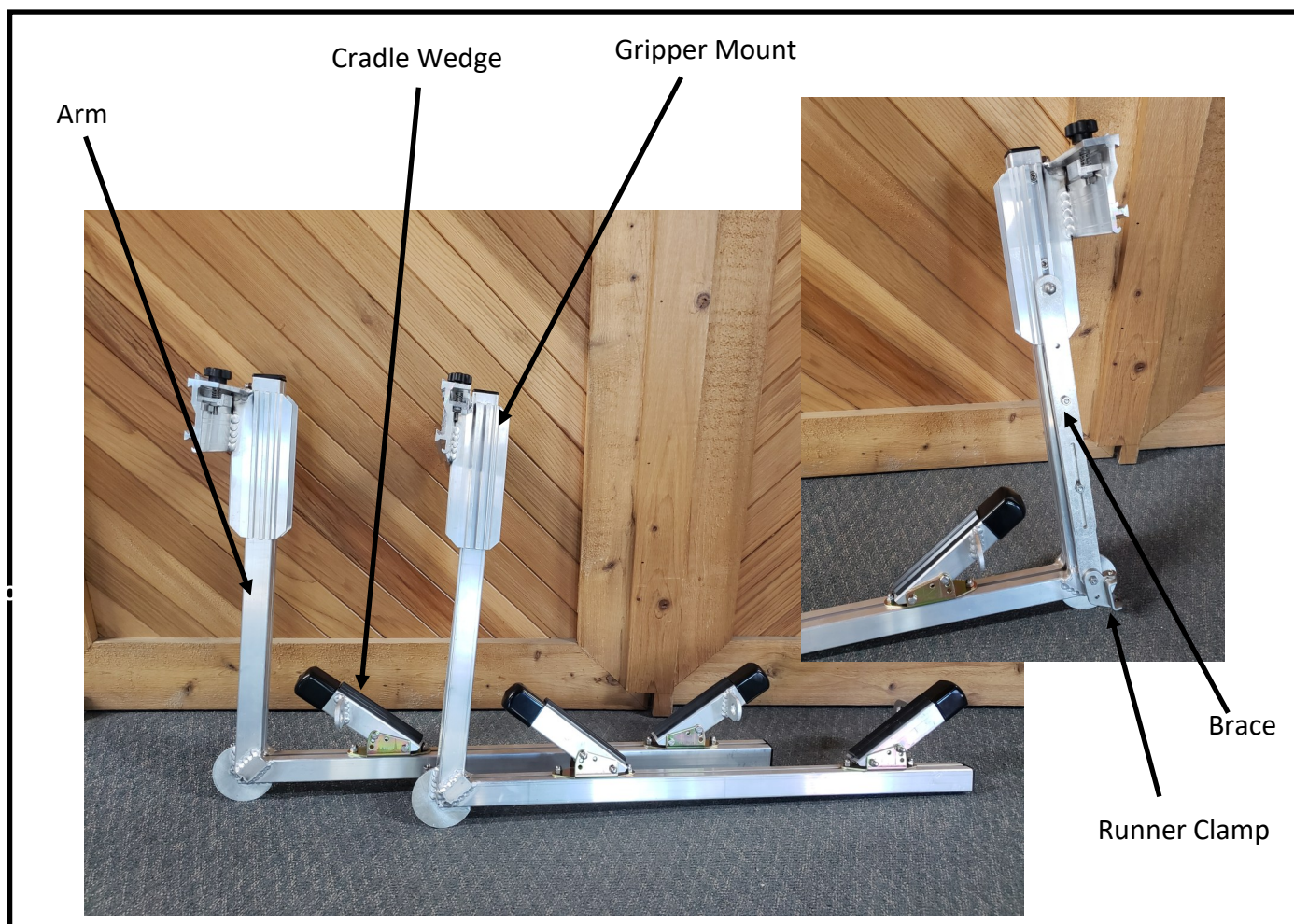
Adjustable Kayak Rack

PARTS INCLUDED:

Description	Qty
Gripper Mount	2
Arm	2
Brace	2
Runner Clamp	2
Cradle Wedge	4



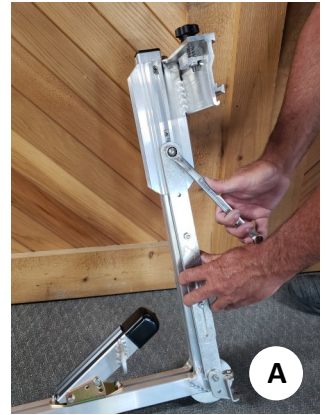
TOOLS: (2) 7/16" Wrench (Not Included)
(1) 9/16" Wrench (Not Included)
(1) 5/32" Allen Wrench (Included)



PREPARE THE KAYAK RACK

STEP 1: Loosen the acorn nut with a 9/16" wrench and slide the brace off of both gripper mounts (**picture A**). This will be attached later.

STEP 2: Loosen the black knobs on the gripper mount with your hands and set the kayak rack in the desired location with the black knobs facing up.



NOTICE

Be sure the kayak racks are offset from the triangle in between the pier sections. If they are inline, you will not be able to connect the brace and runner clamps to the frame.



CAUTION The gripper must be in the track correctly. Failure could cause injury or damage.

Correct



Incorrect



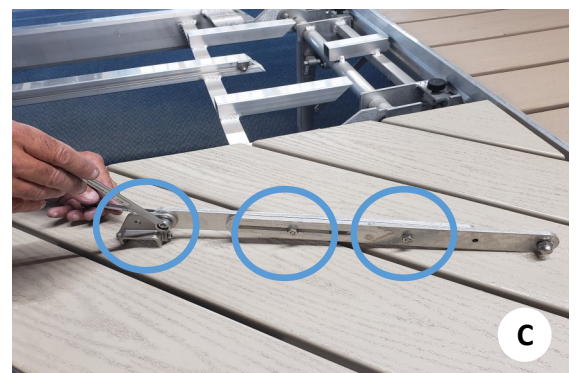
ATTACHING THE KAYAK RACK

STEP 3: Adjust the spacing between the two kayak racks, set in the track of the pier section, and hand tighten the black knobs on the gripper mount (**picture B**).



STEP 4: Grab the brace that was removed, unthread the allen head set screws with the 5/32" allen wrench on the runner clamp to the point where they are not sticking through to the inside of the clamp (**picture C**)

STEP 5: Loosen the 2 brace nuts, and the runner clamp nut, but do not remove them (**picture C**).



STEP 6: Pull back the decking panel to expose the frame runner of the pier section.

ATTACHING THE BRACE AND RUNNER

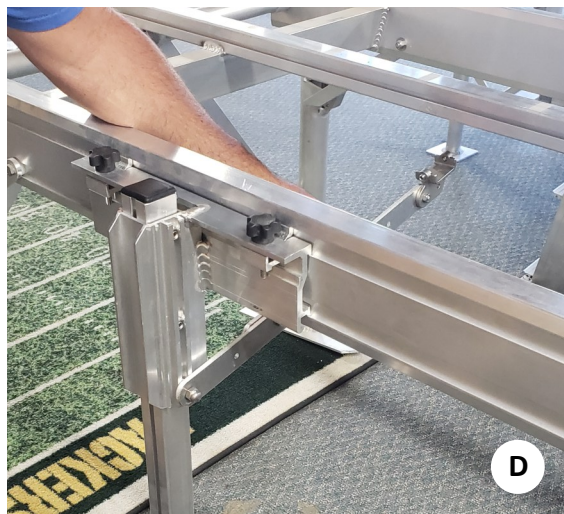
CLAMPS

STEP 7: Line up the side of the brace with the T-Bolt to the bottom part of the gripper mount (**picture D**).

STEP 8: Adjust the brace so the runner clamp lines up with the frame runner of the pier section (**picture D**). Attach the runner clamp and tighten the allen head set screws (**picture E**).

STEP 9: Slide the T-Bolt into the track of the gripper mount. Line the bolt up with the bottom of the gripper mount so it is flush and tighten with a 9/16" wrench (**picture F**).

STEP 10: Lastly, tighten the two nuts on the brace that were loosened in step 5 (**picture G**).



NOTICE

This completes the kayak rack installation instructions. Additional instructions for raising or lowering the arms, adjusting the cradle wedges positioning, and having your rack be above the dock are all continued on the next pages.

NOTICE

Additional instructions below

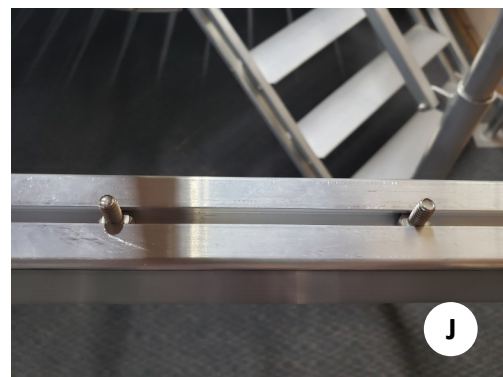
RAISING OR LOWERING THE KAYAK ARMS

Using the 5/32" allen wrench, loosen the two allen head set screws on the side of the gripper mount (**picture H**). Raise or lower the arm until it is at the desired height (**picture I**). Tighten the allen head screws. Repeat with the other arm.



ADJUSTING THE CRADLE WEDGE POSITIONING AND ANGLE

Remove the acorn nuts connecting the wedge to the arm and lift the wedge up and off the bolts. Set aside. Slide bolts along the groove in the runner to the desired position, reattach the wedge and tighten the acorn nuts (**picture J**).



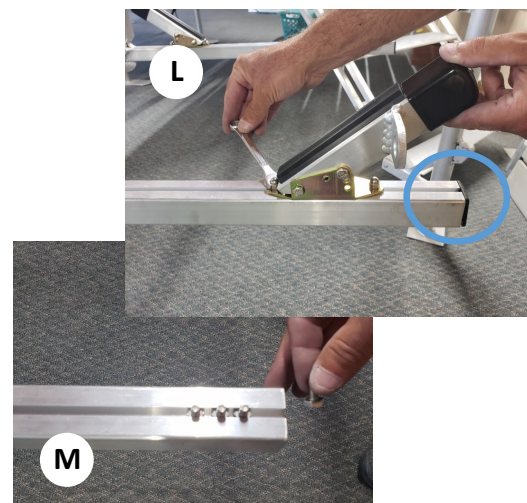
Remove the nuts connecting the wedge to the hinge and reattach in the desired angle. Tighten the nuts (**picture K**).



CHANGING KAYAK RACK TO BE ABOVE THE PIER

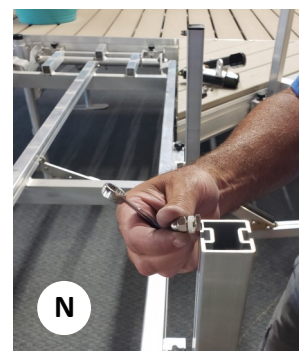
Take off the nuts on the wedge and remove the wedge from the arm (**picture L**).

Remove the black square cap at the end of the arm (**picture L**). This will allow you to slide out the bolts from the arm (**picture M**). Leave the wedges, nuts, bolts, and black square off to the side for now.

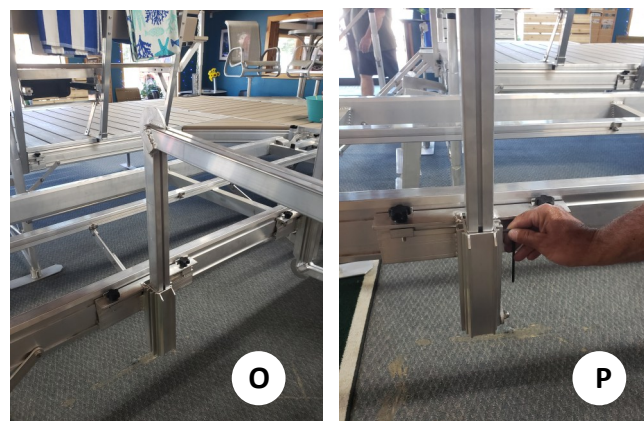


There's another black square cap on the opposite end that can be removed as well as the nut and bolt (**picture N**). Re-insert the black square cap and store the nut and bolt.

Loosen the two allen head set screws and slide out the arm from the gripper mount.



Flip over the arm, re-insert the arm into the gripper mount, adjust the desired height, and tighten the allen head set screws (**picture O and P**).



Insert the bolts on the top side of the arm and attach the wedge back on with the removed nuts. Re-insert the black square cap (**picture Q**).

