



Thank you for purchasing Pier of d’Nort. This guide will help you install and secure your **Interior Leg Conversion Kit** 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	A Right side leg sleeve will NOT work on the Left side and vice versa.
CAUTION	Always wear eye protection and maintain firm control of the drill when drilling through the pier. Failure to do so may result in injury or damage.
NOTICE	The tension ring bolt and nut are secured to the leg sleeve assembly with tape in the interior leg conversion kit.



Instructions:

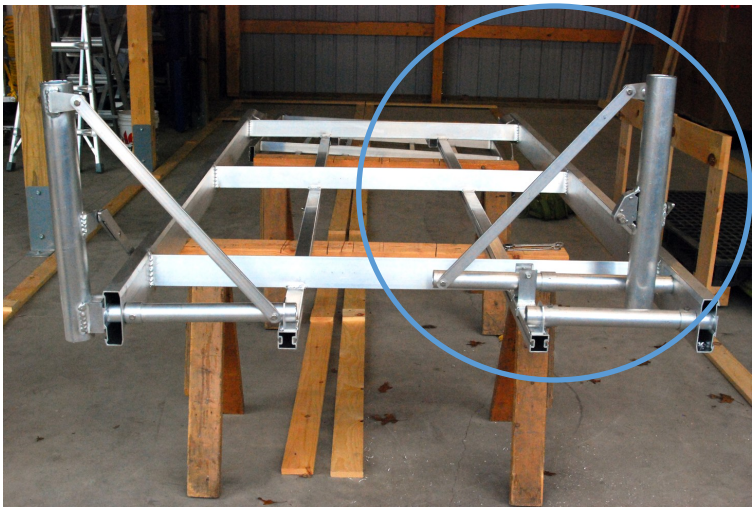
Interior Leg Conversion Kit

4' and 6'

PARTS INCLUDED:

Description	Qty
Leg Sleeve Assembly	1
Runner Bracket	1
Tension Ring	1
5/16" Bolt	1
5/16" Nylock Nut	1
Drill Template	1
Pivot Tube Extension	1
Dummy Tube	1

TOOLS: (2) 7/16" Wrenches (Not Included)
(2) 1/2" Wrenches (Not Included)
Cordless or Corded Drill (Not Included)
5/16" Drill Bit (Not Included)
17/64" Drill Bit (Not Included)
1.5" Hole Saw (Not Included)
Tape Measure (Not Included)

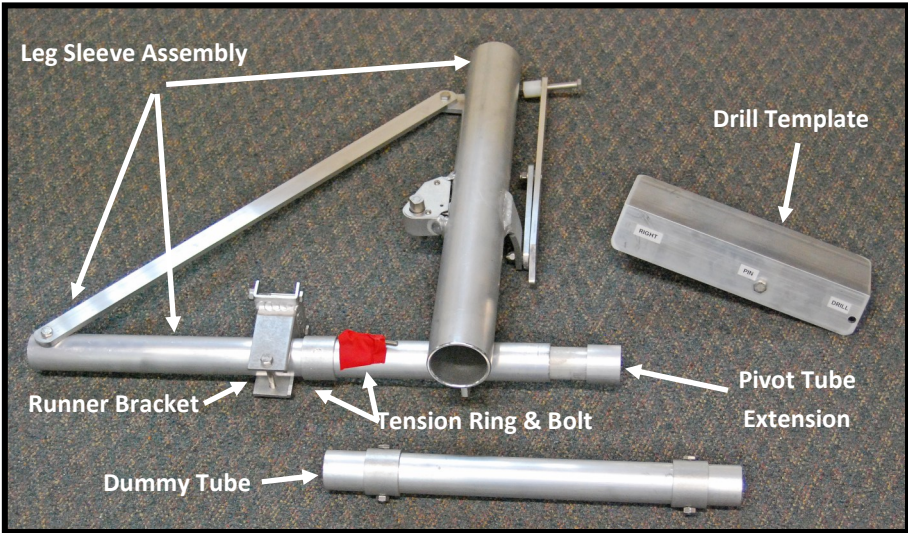


Before Starting

If converting a 6'x6' frame, the leg sleeve assembly will be longer than pictured, but all the instructions are the same.

Place the frame to be converted in the upside-down position. Instructions will convert to Left or Right side depending on the side you purchased. The circled picture above shows a finished Right side conversion.

NOTICE A Right side leg sleeve will NOT work on the Left side and vice versa.

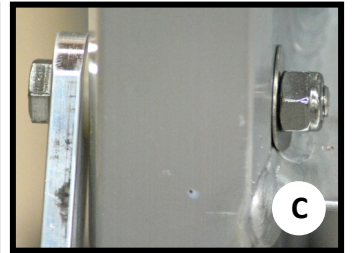
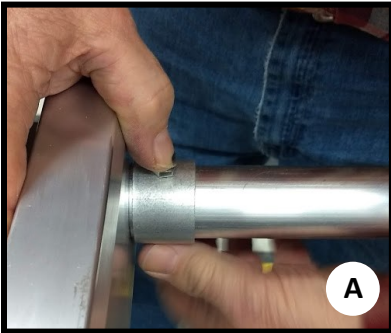


REMOVING THE EXTERNAL LEG SLEEVE

STEP 1: Using a 7/16" wrench remove the nut and bolt from the tension ring, and slide the ring back from it's position on the leg sleeve (**picture A**).

STEP 2: Using a 7/16" wrench remove the nut and bolt from the lateral brace connected to the leg sleeve (**picture B**).

STEP 3: Remove the nut, bolt, and washers from the hinge attached to the frame by the triangle (**picture C**). The leg sleeve can now be slid out completely. **You will not be using these parts again.**



ATTACHING THE DRILL TEMPLATE

STEP 4: Using a 1/2" wrench remove the nut and bolt from the drill template (marked as Pin) (**picture D**). Then slide the template on the spar side you are converting.



STEP 5: Line up the 'Pin' hole with the small hole on the spar (just above the cross member). Place the bolt you removed earlier in the 'Pin' hole, ensuring it goes all the way through the template and the spar. Attach the nut and using a 1/2" wrench tighten to secure the template in place with the template flat to the spar (**picture E**).



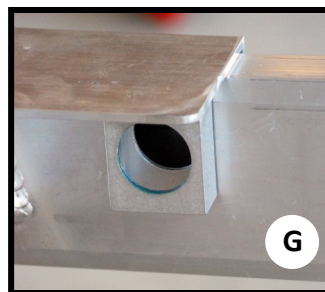
DRILLING

STEP 6: Using a 5/16" drill bit, drill a hole where the template is marked Drill. Make sure to drill all the way through both sides of the spar (**picture F**).



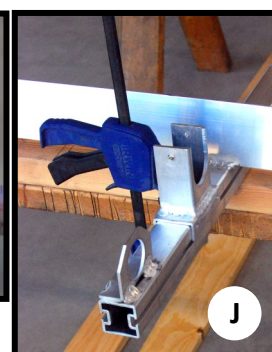
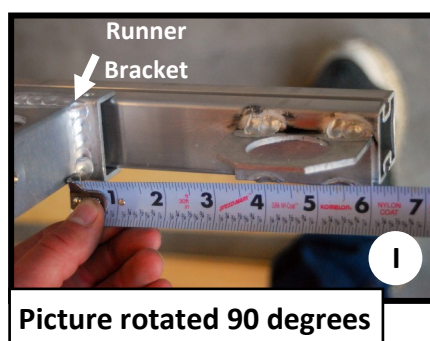
⚠ CAUTION Always wear eye protection and maintain firm control of the drill when drilling through the pier. Failure to do so may result in injury or damage.

STEP 7: Locate the large hole on the opposite side of the template inside the spar (**picture G**). Using a 1.5" hole saw, drill a hole through the inside of the spar **ONLY** (**picture H**). You don't want to drill through the outer side of the spar.



ATTACHING THE RUNNER BRACKET

STEP 8: Remove the runner bracket from the new leg sleeve assembly by removing all 3 nuts and bolts. Place the runner bracket on the side of the frame runner (square tubing) that you'll be attaching to and measure out 6-1/4" from the bracket to the end of the runner (**pictures I and J**). Secure with a clamp if desired.



STEP 9: Using a 17/64" drill bit, drill through the two holes on the lower end of the runner bracket and all the way through the runner itself. Replace the two nut and bolts that were removed and tighten with a 7/16" wrench (**picture K**).

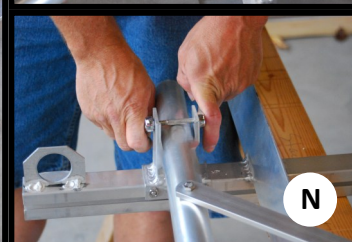


SECURE THE LEG SLEEVE ASSEMBLY

STEP 10: Insert the pivot tube extension into the leg sleeve assembly (**picture L**). There are no bolts.

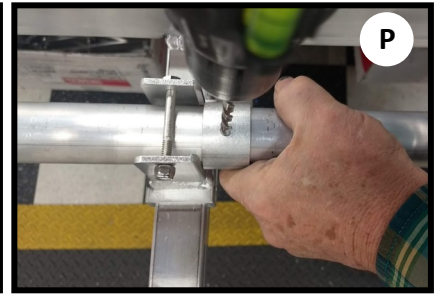
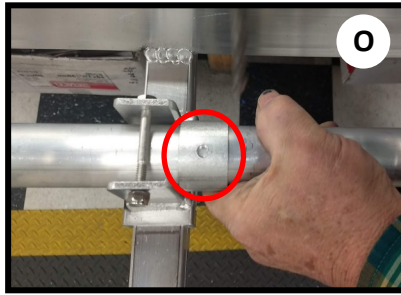
STEP 11: Take the entire leg sleeve assembly and insert the pivot tube extension end of leg sleeve assembly into the new large hole that was drilled with the drill template (**picture M**).

STEP 12: Place the other end of leg sleeve assembly into runner bracket and secure with the remaining bolt and nut at the top of the runner bracket (**picture N**).

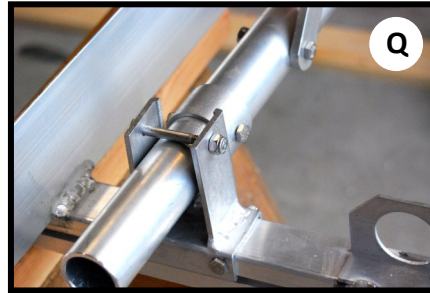


SETTING THE TENSION RING

STEP 13: Locate tension ring on the leg sleeve assembly and push the ring against the runner bracket (**picture O**). Drill all the way through the tension ring and tube using a 17/64" bit (**picture P**).



STEP 14: Insert the provided bolt and nut through tension ring and tube then tighten (**picture Q**).

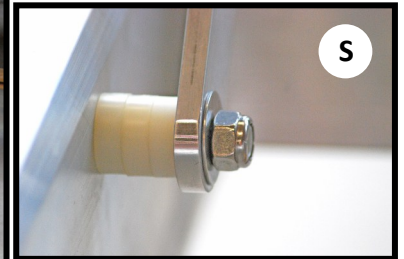


NOTICE

The tension ring bolt and nut are secured to the leg sleeve assembly with tape in the interior leg conversion kit.

ATTACHING THE HINGE

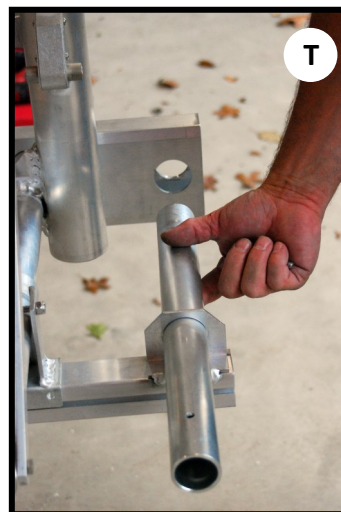
STEP 15: The leg sleeve assembly should be put in the upright position (**picture R**). Using a 1/2" wrench undo the nut from the bolt on the hinge assembly while leaving all the washers on the bolt. Take the bolt and attach the hinge to the frame using the new small hole you drilled with the drill template. Tighten down the nut (**picture S**).



ATTACHING THE DUMMY TUBE

STEP 16: Using a 7/16" wrench remove all the nuts and bolts from the tension rings on the dummy tube. Slide the tension rings off and set aside.

STEP 17: Insert the dummy tube into one side of the old leg holes half way through (**picture T**). Slide back on both the tension rings and then continue sliding the tube through to the other side (**picture U**).



STEP 18: The dummy tube is inserted correctly when the tube is flush with the edge of the old leg hole on the outside of the frame and the tension rings match up with the holes in the dummy tube (**picture V**).

STEP 19: Align the tension rings with drilled holes in the dummy tube and replace the nuts and bolts that were removed. Use a 7/16" wrench to tighten (**picture W**).

