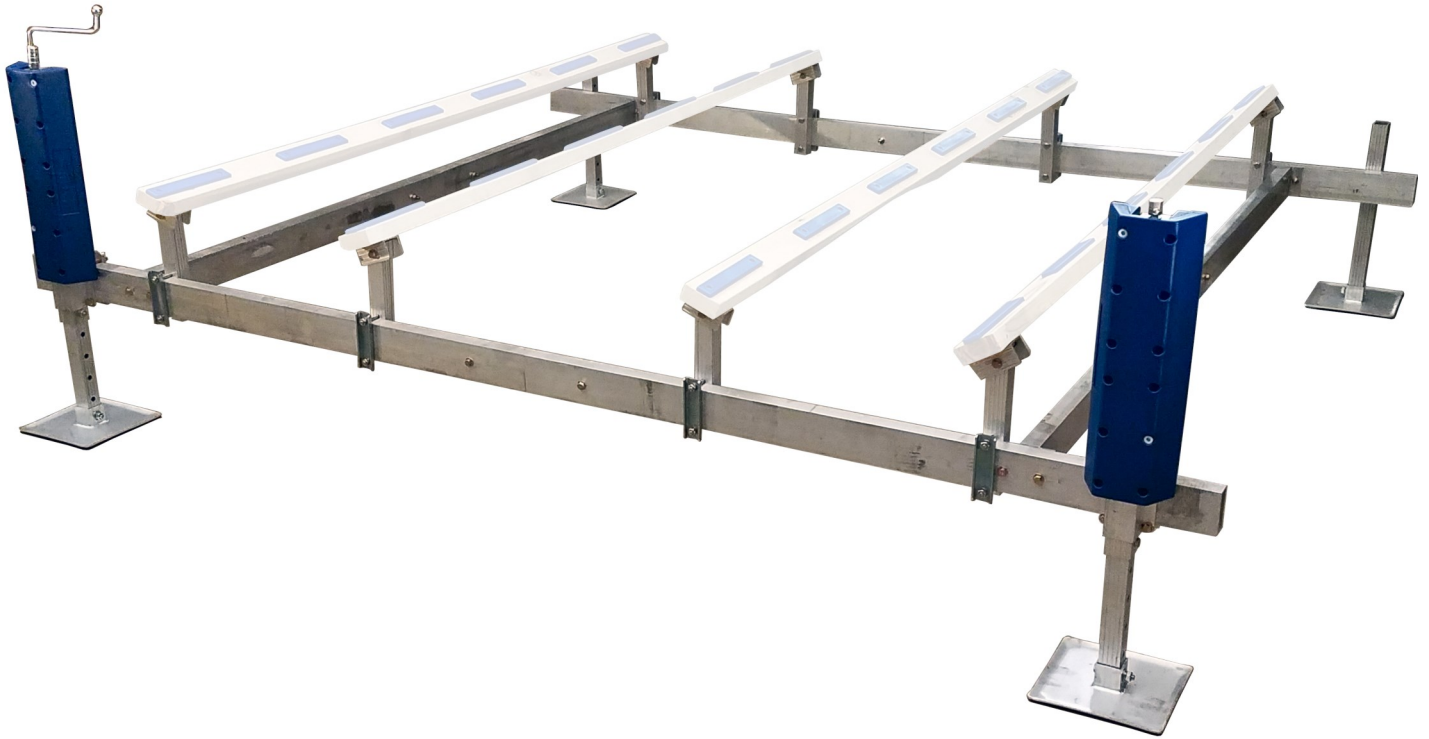




Double Bunk Lift Assembly Instructions



Helpful Tips:

The Aluminum Jacks are operated using a cordless drill or impact driver and 19mm (3/4") socket. The Jacks should be operated at a slow speed. Raise or lower each jack a few inches at a time, working your way around the lift, operating each jack evenly to prevent the unit from binding.

Recommended Tools: M14 (9/16"), M15 (5/8") and M19 (3/4") Wrench or Socket, Philips Screwdriver, Cordless Drill

Parts List:

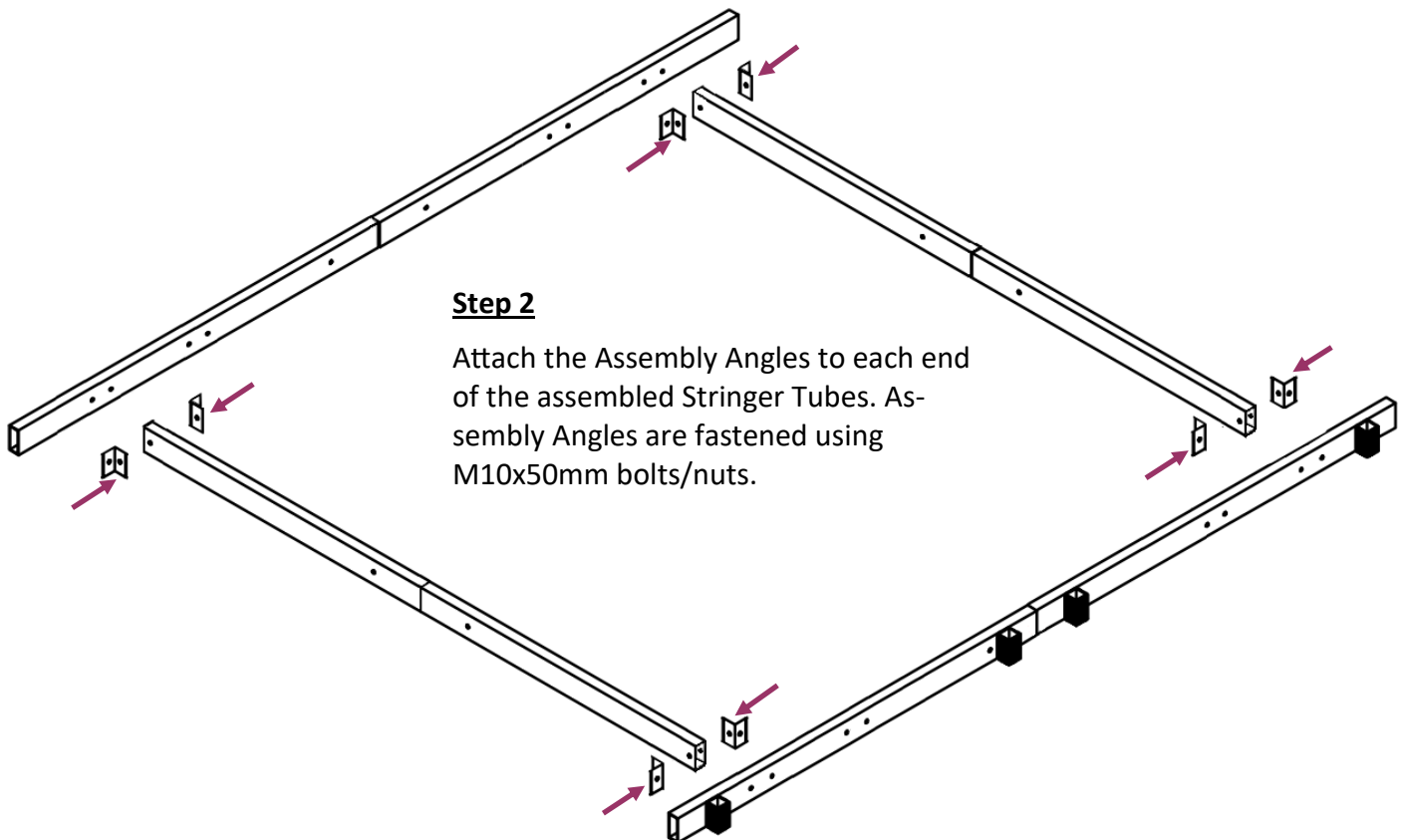
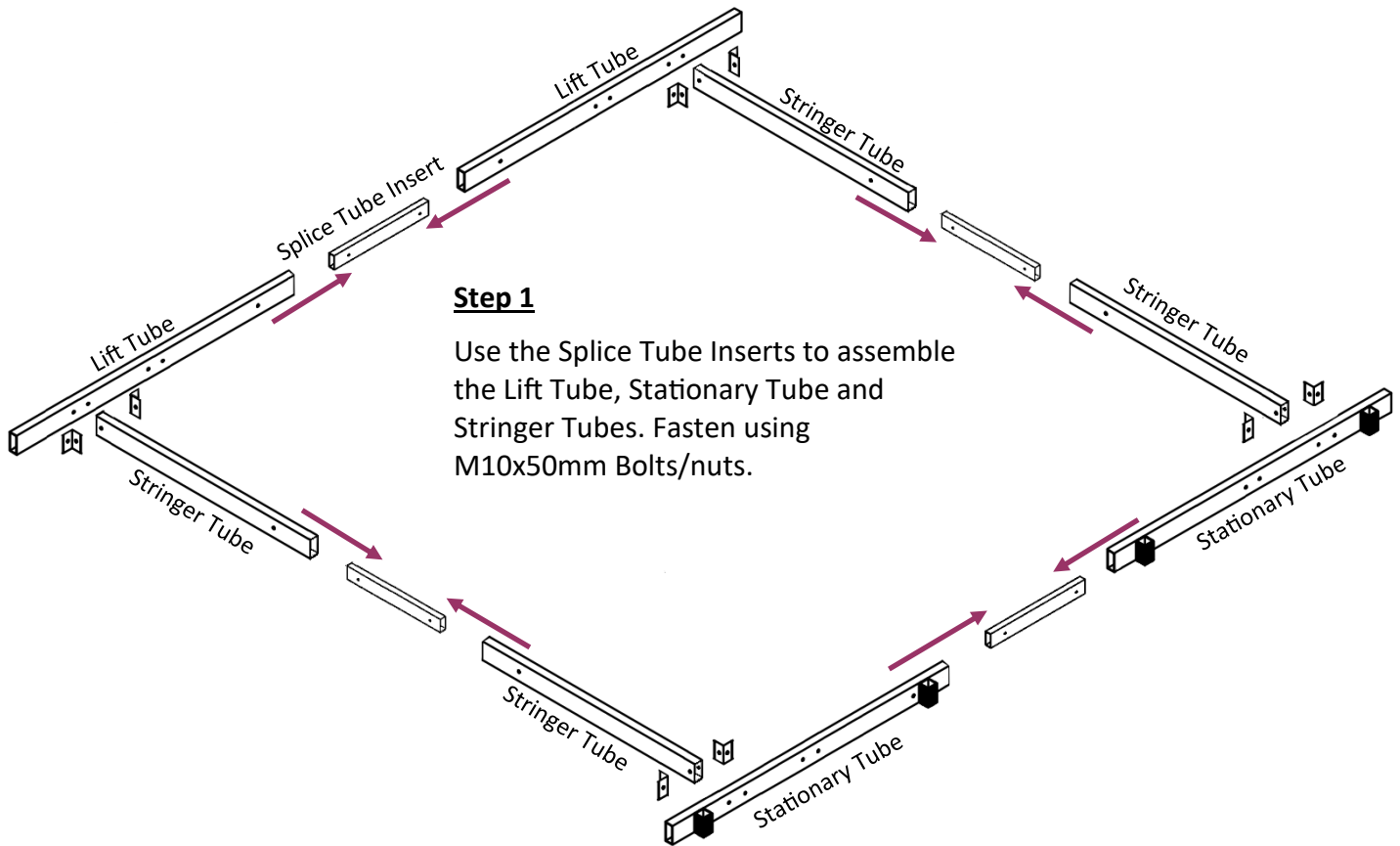
- (2) Lift Tube (1.5"x 3.5" x 60")
- (2) Stationary Tube (1.5"x 3.5" x 60")
- (4) Stringer Tube (1.5"x 3.5" x 48")
- (4) Splice Tube Insert (1.25"x 3.25" x 24")
- (8) Assembly Angles (2"x 2")

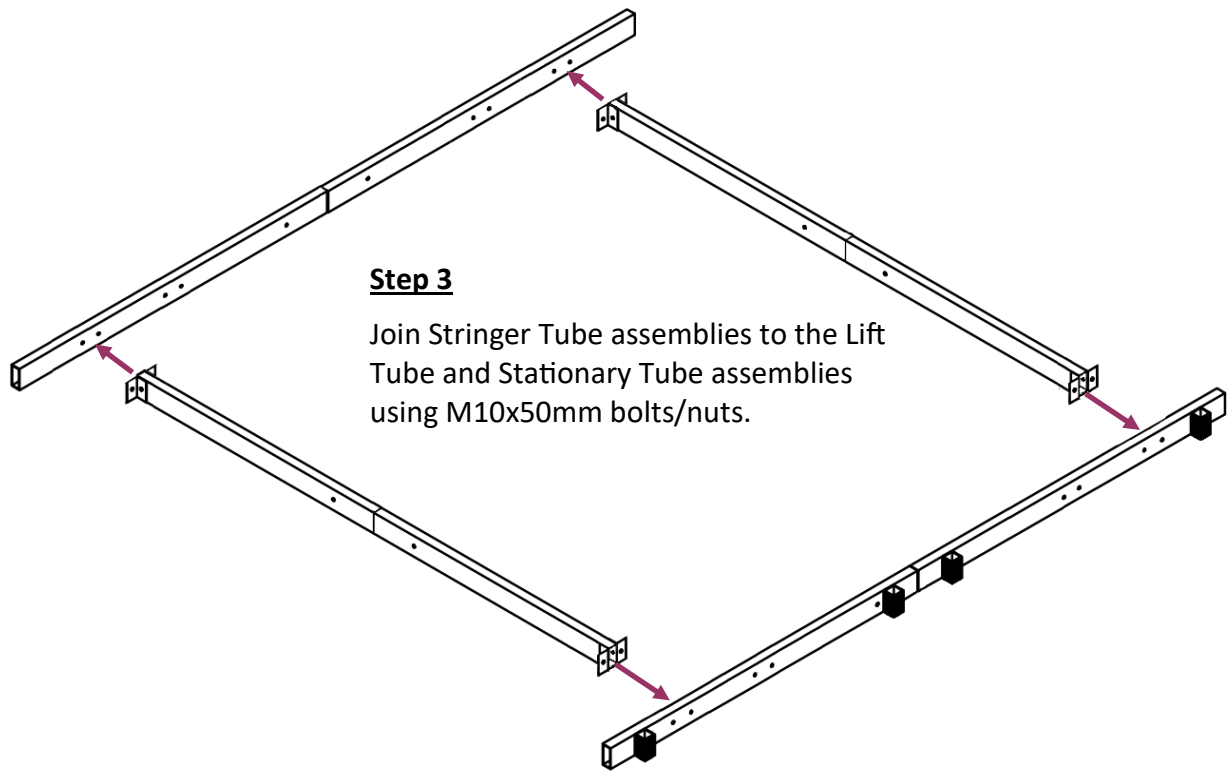
- (2) Aluminum Screw Jacks
- (2) Aluminum Backer Plate, Screw jack
- (2) Blue Jack Fenders
- (4) Drop Leg Assembly
- (8) 12" Bunk Support
- (8) Bunk Backer Plate
- (8) Bunk Mounting Bracket
- (1) Speed Crank Handle

* Wood Bunks NOT Included *

Assembly Hardware:

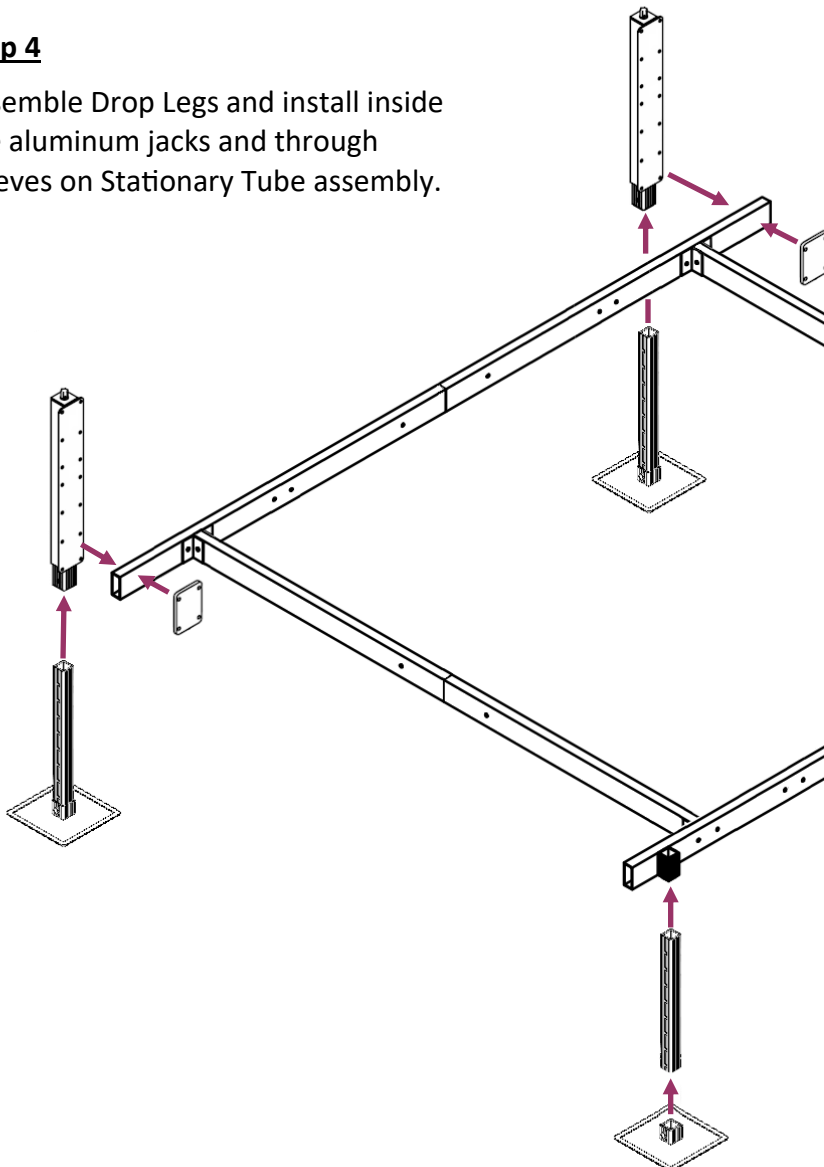
- (20) M10 x 50mm Bolt/Nut - Frame Assembly
- (8) M10 x 70mm Bolt /Nut- Mounting Jacks
- (8) M10 x 70mm Bolt/Nut - Bunk Swivel Mount
- (16) M10 x 100mm Bolt/Nut - Bunk Upright Mount
- (8) M12 x 70mm Bolt/Nut - Drop Leg Mount
- (16) Pan Head Screw - Bunk Mounting





Step 4

Assemble Drop Legs and install inside the aluminum jacks and through sleeves on Stationary Tube assembly.

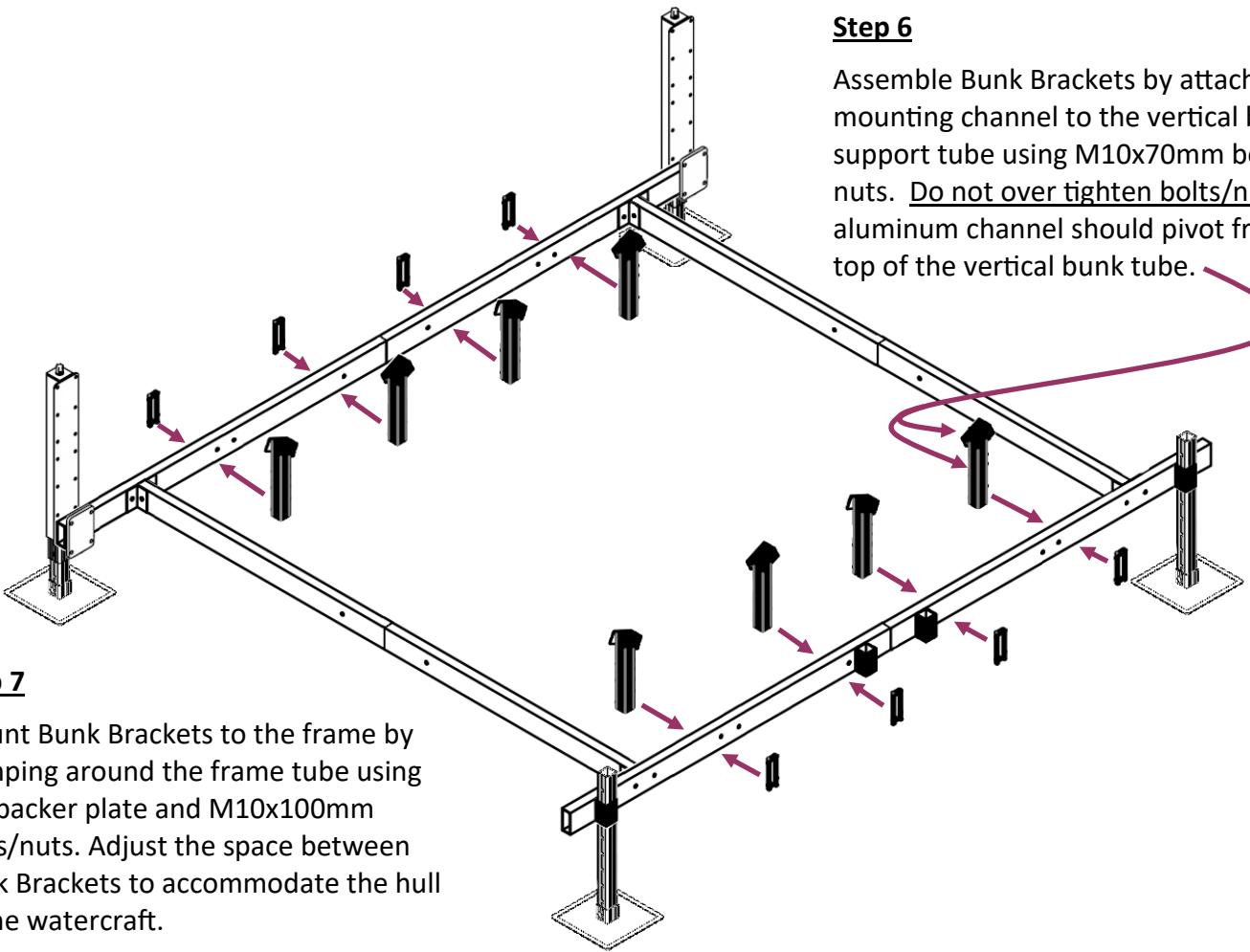


Step 5

Install aluminum jacks to the Lift Tube assembly by using the backer plate with M10x70mm bolts/nuts. The mounting flange and backer plate clamp around the Lift Tube assembly.

Step 6

Assemble Bunk Brackets by attaching the mounting channel to the vertical bunk support tube using M10x70mm bolts/nuts. Do not over tighten bolts/nuts, the aluminum channel should pivot freely on top of the vertical bunk tube.

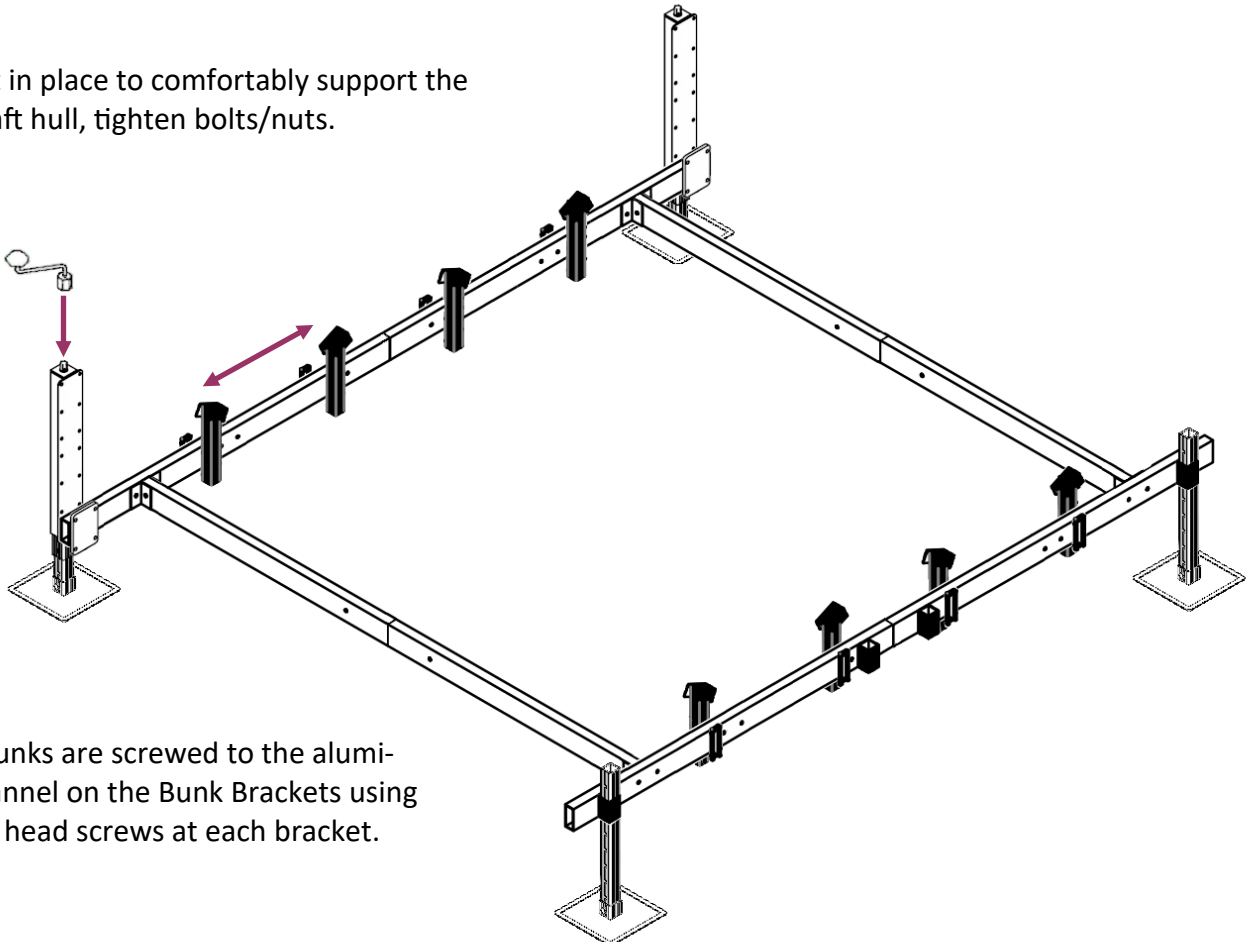


Step 7

Mount Bunk Brackets to the frame by clamping around the frame tube using the backer plate and M10x100mm bolts/nuts. Adjust the space between Bunk Brackets to accommodate the hull of the watercraft.

Step 8

Once set in place to comfortably support the watercraft hull, tighten bolts/nuts.



Step 9

Wood bunks are screwed to the aluminum channel on the Bunk Brackets using two pan head screws at each bracket.

Electric Remote Option:

Operate your manual boat lift while in the boat, on the dock or in the lake with this 12 volt DC remote control electric motor kit. Turn the boat lift into a kayak or pwc launch using the remote control.

This kit includes two electric motor bracket assemblies, a control box, a battery mounting assembly, heavy duty waterproof underwater SO cable and a remote control. Battery and battery box not included.

Simple remove the jack top nut and install the motor assembly to each screw jack, route the SO cables to the motors and connect power. Email info@patriotdocks.com.

