

ULTIMATE ALUMINUM LEG DOCK INSTALLATION INSTRUCTIONS

TOOLS REQUIRED:

- 9/16" WRENCH
- 3/4" WRENCH
- LEVEL
- LARGE PHILIPS SCREWDRIVER
- PIPE CUTTER (OR HACKSAW, OR SKILLSAW WITH CARBIDE BLADE OR RECIPRICATING SAW)
- GOGGLES

STEP # 1

- LAYOUT ASSEMBLED DOCK FRAMES ON SHORE AND DETERMINE THE ORDER THEY WILL BE PUT IN. START WITH THE RAMP (IF YOU HAVE ONE), FOLLOWED BY A FOUR LEGGED SECTION AND THEN ALL REMAINING SECTIONS.
- SELECT THE CORRECT LENGTH OF ALUMINUM LEGS FOR EACH DOCK SECTION AND PLACE IN THE APPROPRIATE FRAME LEG HOLDERS. MAKE SURE THE LEG ADJUSTMENT KNOBS ARE LOOSE TO ALLOW THE PIPE LEGS TO SLIDE FREELY.
- MAKE SURE ADJUSTMENT KNOBS ARE LUBRICATED TO PREVENT GALLING, VASELINE WORKS WELL.
- LIFT UP THE END OF THE FRAMES TO APPROXIMATELY WAIST HEIGHT AND TIGHTEN ONE OF THE AJUSTMENT KNOBS ON THE LEG HOLDERS
- NEXT INSTALL LEG FEET, BY SLIDING THEM UP ON TO THE BOTTOM OF EACH LEG AND TIGHTENING THE SET SCREW BOLT
- LEG BRACES CAN BE INSTALLED NOW OR LATER. INSTALL AND TIGHTEN BRACE COLLAR SLEEVE NEAR BOTTOM OF LEG WITH BRACE TUBE ATTACHED. BOLT THE TELESCOPIC END OF BRACE TUBE TO THE CENTER HOLE OF THE BOTTOM DOCK CROSSER ON DOCK FRAME. THE TELESCOPIC ADJUSTMENT KNOB IS TIGHTENED ONCE YOU HAVE THE LEG ADJUSTMENTS DONE.

STEP # 2

- CARRY THE FIRST 4 - LEGGED DOCK SECTION INTO THE WATER AND POSITION IT IN THE DESIRED LOCATION
- *FOR MUCKY OR SOFT LAKE BOTTOMS, USE PATIO STONES OR UNDER THE DOCK FEET.
- THEN ATATCH THE RAMP TO THIS FOUR LEGGED SECTION WITH THE HINGE BOLTS PROVIDED. *WHEN YOU ARE ATTATCHING THE OTHER END OF A RAMP TO AN EXISTING BREAKWALL, DECK OR BEDROCK, INSTALL THE RAMP TO SHORE HINGES OR PEGGED SHORE HINGES FIRST.
- POSITION THE RAMP AND FIRST DOCK SECTION IN THE DESIRED LOCATION. IF SHORELINE IS NOT LEVEL YOU MAY WANT TO USE A TIMBER, PATIO STONES OR ROCKS TO LEVEL OUT THE RAMP END THAT IS RESTING ON SHORE.
- ADJUST THE DOCK TO YOUR DESIRED HEIGHT BY RE-SETTING THE LEG ADJUSTMENT KNOBS. LEVEL ONE OF SIDE OF THE DOCK FIRST, THEN LEVEL THE ENDS. WHEN ADJUSTING THE DOCK MAKING SURE THAT THE BOTTOM OF THE DECKING CLEARS WAVE ACTION.
- YOU CAN NOW ATTACH ANY ADDITIONAL SECTIONS OF DOCK IN YOUR DESIRED CONIFURATION BY SIMPLY SLIDING THE END WITH NO LEGS ONTO THE TWO CONNECTING BOLTS OR STUDS THAT YOU HAVE INSTALLED IN VARIOUS LOCATIONS ON THE ENDS OR SIDES OF THE DOCK. LOOSELY SPIN NUT ONTO STUD TO SECURE THE NEXT DOCK SECTION IN PLACE. WITH A 3/4" WRENCH TIGHTEN NUTS AFTER ALL DOCK SECTIONS HAVE BEEN INSTALLED.

STEP # 3

- ASSEMBLE THE DECKING PANEL CLIPS. DIRECTIONS ARE FOUND IN DECK PACKAGES.
- STARTING WITH THE RAMP OR DOCK SECTION CLOSEST TO SHORE, BEGIN PLACING THE DECK PANELS ON YOUR DOCK IN THE PROPER LOCATIONS.
- TIGHTEN DECK CLIPS DOWN USING A PHILIPS SCREW DRIVER.

- PANNELS OR PALLETS THAT WILL HAVE CLEATS, MOORING WHIPS, LADDERS OR ADDITIONAL ACCESSORIES BOLTED TO THEM WILL OR MAY REQUIRE ADDITIONAL CLIPS OR BOLTS.
- NOW YOU MAY CUT LREGS OFF AT YOUR DESIRED HEIGHT ABOVE THE DECKING. MAKE SURE YOU LEAVE SOME LEG LENGTH FOR ANY FUTURE HEIGHT ADJUSTMENTS. INSTALL LEG CAPS.

STEP # 4

- FINALLY YOU ARE DONE INSTALLING THE DOCK. RELAX AND ENJOY THE NEW DOCK
 - *WARNING DAMAGE MAY OCCUR TO PRODUCTS LEFT IN ICE!*

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