

# TITAN DECK

Walk all over us. We can take it.

## Thank you

### Thank you and congratulations on your investment.

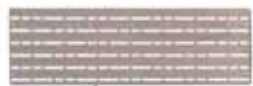
To help you make the replacement of your deck a success in a timely matter, please read all of the tool and hardware requirements and instructions carefully before you begin.

## Before you Begin

After removing all of your existing deck, check your dock to make sure that it is structurally sound and properly leveled.

Decide how you plan to install your Titan Deck, whether you are going to install it board by board or make pre-assembled panels. Titan Deck recommends that you do not make your panel assemblies any larger than two people can physically and safely lift.

Assembled panels of four to six boards are recommended for easier installation or removal of your dock at the beginning or end of each season.



An individual Titan Board.



Two or more Titan Deck boards make a panel assemble.

## Assembly

1. Place the boards on your dock so they overlap on to each other, leave approximately 1/8" between each board for expansion. (Make sure your boards are leveled to each other and to the dock.)



1/8" Gap

2. Clamp boards to prevent movement while you screw them down.
3. Drive your zinc plated screw or bolt all the way thru making sure the head of your screw or bolt is flush with the Titan Deck board.

## Tools & Hardware Required for Assembly

- Level
- Tape measure
- Minimum of 2 Aluminum stringers per panel
- Clamps (C-clamps or hand clamps)
- Rivet Gun (for assembling panels to the stringer)
- Rivets (4 rivets per board)  
3/16 diameter, large flange with a grip range 3/8" to 1/2" rivets

## Tools & Hardware Required for Installation

### Aluminum Dock

- Level
- Tape measure
- Clamps (C-clamps or hand clamps)
- Screwdriver

Recommended screws are 2" 12-24 square drive waffle head zinc plated tec screw or equivalent (4 Zinc plated screws per board and or 16 zinc plated screws for a four board panel.)

### Steel Dock

For steel docks a bolt and nut is recommended for installing Titan Deck boards or panel assembly.

- 2" zinc plated #12 bolt and hex nuts
- 2" to 3" zinc plated bolt or longer depending on the thickness of your metal dock and whether you are installing individual Titan Deck boards or panels. (4 Zinc plated bolts per board and or 16 zinc plated bolts for a four board panel.)

Continue steps 1 thru 3, whether you are installing each board to your dock or making panel assemblies

4. Place your board or panel assemble on your dock.
5. Level each board or panel assembly.
6. Clamp to hold in place while you fasten or screw each board or panel assembly.

Continue steps 4 thru 6 for each panel assembly.

**Caution: Over tightening will result in damage to your new Titan Deck board.**