

## **VERTICAL BUMPER**

(Part #: DS35BPTD)

## **Materials:**

- (1) Bumper Pad w/ (1) attached Vertical Bracket
- (1) Mounting Plate
- Hardware
  - (5) 3/8" x 2 ½" bolts (2 inside bumper track, 5 total)
  - o (5) brass nuts & washers
- Tools (Optional)
  - o 9/16" Wrench (or Impact), Measuring Tape

## **Instructions:**

- 1. Lay out your materials and make sure they are in correct supply (see *Figure 1*).
- 2. Place Mounting Plate with notched tabs between the two bolts inside the track of the bumper and slide the bolts into the notches.
- 3. Place washers on the bolts and lightly screw on nuts (see *Figure 2*).
- 4. Bolts on bumper track can be adjusted to modify vertical placement of the bumper.
- 5. Take the rest of the bolts (3) and place 2 of them into the track of the dock on the side and 1 into the track on the bottom (see *Figure 3* on next page). There is an access slot that allows for the head of the bolts to be inserted into the track. *Slide bolts according to where you want your bumper located*.
- 6. Place the plate of the bumper up against the side of the dock between the two bolts you just inserted, lining up the screw on the bottom as well. Push the screw on the bottom of the track through the hole in the plate & slide the bolts on the side of the dock into the notches of the mounting plate.
- 7. Put washers and nuts onto the 3 screws and tighten.
- 8. You're Done! (see Figure 4 on next page).



Figure 1



Figure 2





Figure 4



Figure 3