



**PRODUCT ASSEMBLY INSTRUCTIONS:**



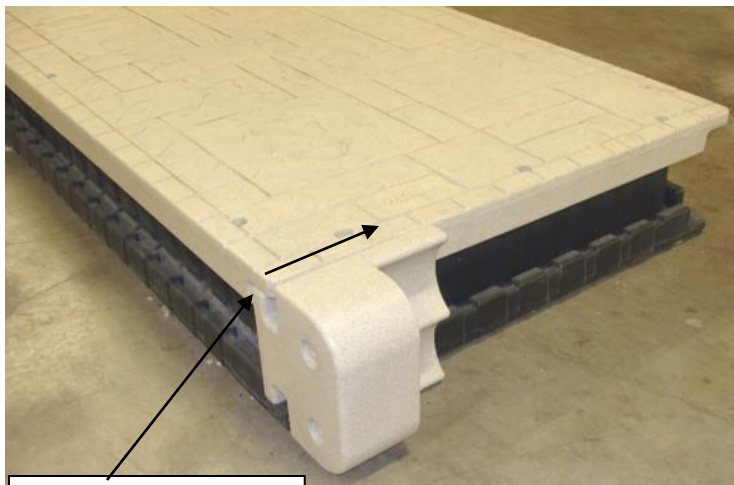
[www.wavearmor.net](http://www.wavearmor.net)

**Item # | Product Name:** #300055 7 ft. Ramp or #301518 12 ft. Ramp

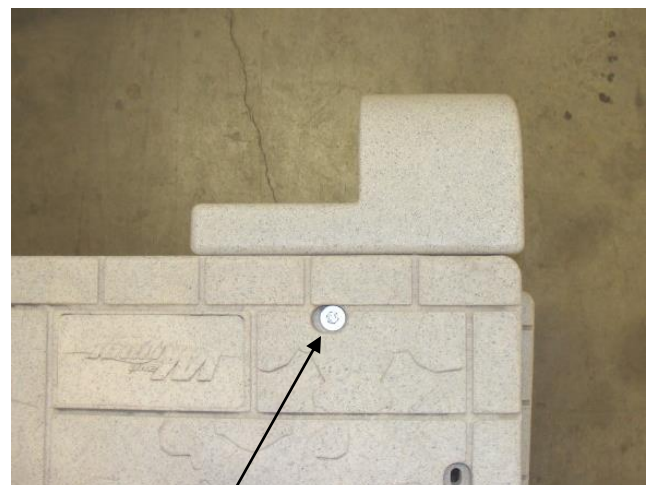
Parts List:	Tools Needed:
1. Plastic Ramp Hinge qty 2	1. Ratchet
2. Plastic Ramp 7ft or 12 ft qty 1	2 9/16" socket
3. 3/8 heavy washer qty 2	3. Mallet or hammer and wooden block
4. 3/8 x 2" Bolt qty 2	4.
5. 3/8 lock washer qty 2	5.

**Assembly Instructions:**

1. Insert one dock hinge into the channel on the dock section by sliding it in from the end until the threaded insert lines up with the hole on top. Secure with the 3/8 x 2" bolt, 3/8 lock washer and the 3/8 heavy washer.

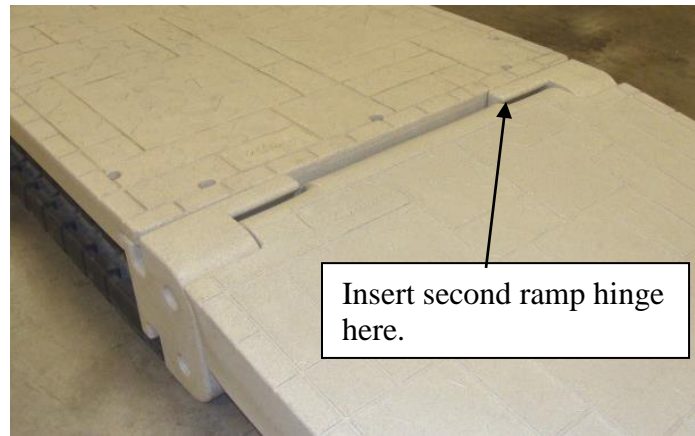
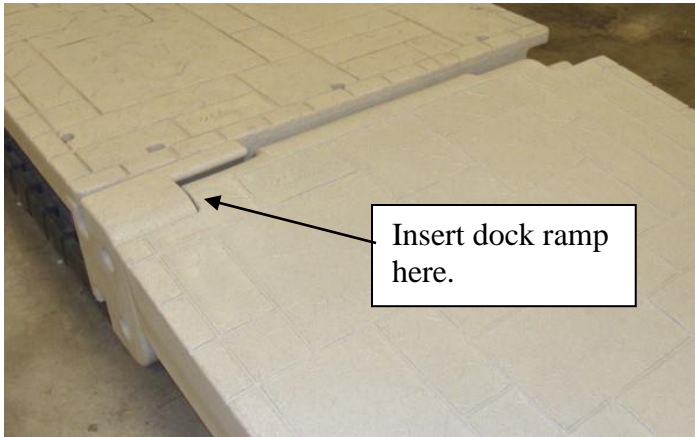


Slide ramp hinge in here.



3/8 x 2" bolt and washers here.

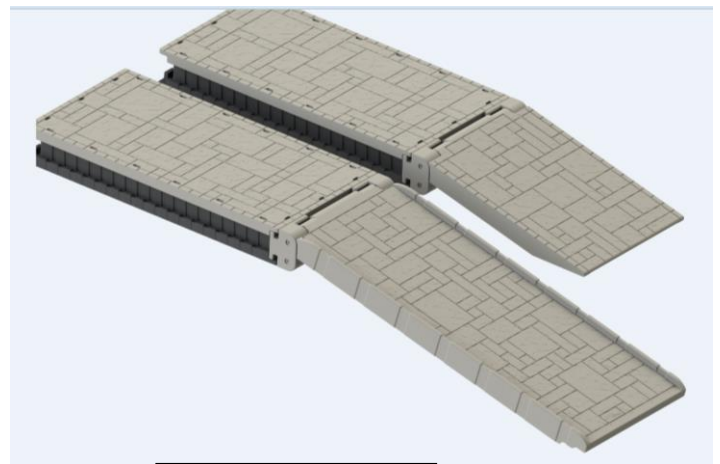
- Slide the dock ramp into the top opening of the ramp hinge as shown below. Insert the second hinge into the dock channel on the other side. Secure with the 3/8 x 2" bolt, lock washer and heavy washer.



- The dock ramps are designed to be installed so they slope downwards and allow water to drain off. **If the 12 ft. ramp is installed horizontally with no slope then it should be supported at the center or underneath using 2" pipe.** There are 3 support channels in the bottom that will accept 2" pipe. The pipe can be drilled and bolted into the threaded inserts on the bottom side of the ramp.



Support channels with threaded inserts.



Completed units.