

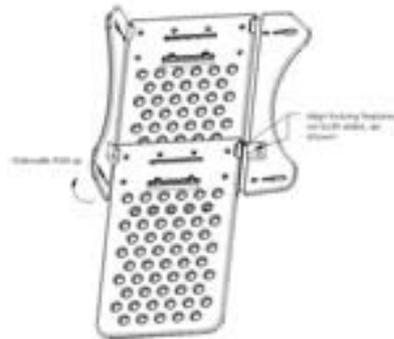
# Skamper-Ramp Assembly Instructions

## Kit includes:

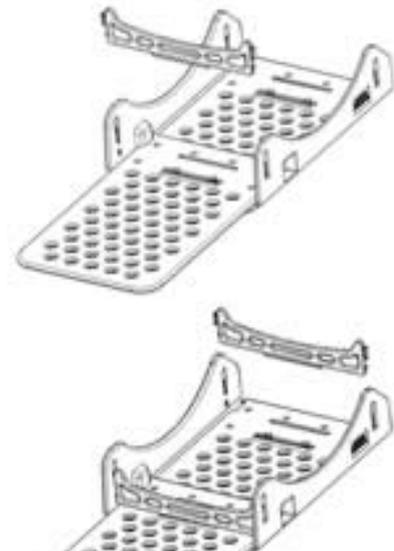
- 1 Skamper-Ramp
- 1 Extender
- 2 Ramp Support Bars
- 1 Component Bag with: 2 D-Ring Clips, 2 nylon washers, 6' of 1/4" nylon rope

**NOTE:** The ramp is packaged with the side walls folded against the top of the ramp. In order to assemble, you will need to open this up and fold it flat with our logo facing the ground, in order to properly assemble the ramp body!

## Ramp Assembly:

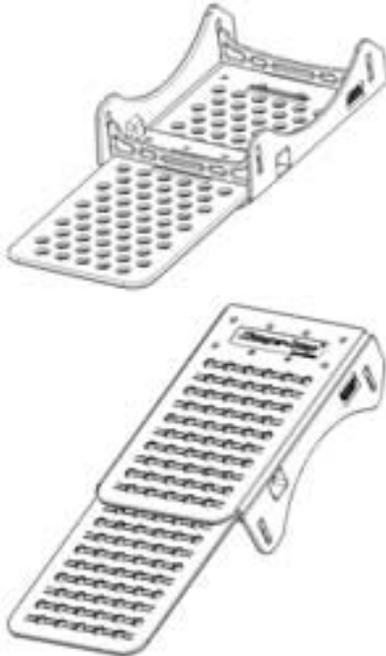


- Turn parts face down (so Skamper-Ramp logo faces floor); align locking features, then fold sidewalls up, then snap together against the ramp body.
- Align support bars with slots in sidewalls, ramp, and extension. Push down evenly, snapping both sides in at the same time (click on either image below for a larger view)





c. Underside and topside views of completely assembled ramp:



### **Attach D-Ring Clip to Deck**

Hardware for attaching the D-ring-clips to the pool deck HAS NOT been supplied due to the wide variety of deck types and materials. Please consult with your local hardware store or pool service company to make the appropriate selection. We suggest 1/4" stainless steel pan-head screws 1.25" long into a masonry anchor.

***There is no "one" right way to attach the clips; however, we suggest that you:***

- a. Find a spot visible from all parts of the pool, with minimal deck traffic and activity--this could be next to built in steps (as a training mechanism), farther down the pool sidewall, or beside the skimmer basket, but do not block the skimmer basket with the ramp!
- b. Screw the D-ring-clips into the deck surface/coping, flat side down, using 1/4" stainless steel pan-head screws 1.25" long into a masonry anchor. The anchors should be positioned approximately 3-6" from the pool/deck edge, and approximately 10-11" apart assuring that the rope ends will be parallel when tied through the D-ring clips.

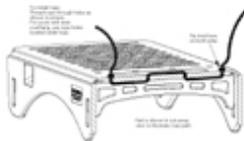
### **Attach Ramp to D-Rings (Figure B below)**





- a. Run a rope end through the mounted D-Ring and pull/position the ramp snugly to the wall with about 3-5" of the nose end under the recommended level of water (see Positioning the Ramp).
- b. Thread the rope through one of the nylon washers up to the D-ring opening and place a simple knot behind it. The washer keeps the knot from pulling through the D-ring.

**Thread the Rope through the smaller ramp holes in the ramp before installing:**



For pools with **any** overhang at the edge, **thread the rope through the holes beneath the Skamper-Ramp logo.** Ensure that both sides of the mounting rope are even. Tie a simple knot at each side of the ramp to prevent the ramp from shifting when in use.

**NOTE:** For pools with a flush edge/coping, thread the rope through the set of holes **above** the Skamper logo.

Be sure the ramp "box" end **fits snugly underneath the coping and flush against the vertical sidewall** of the pool.

**Positioning the Ramp:**

Tighten the mounting ropes until the wing end swings against the pool wall, so the nose end is 3-5" below the waterline and the ramp is at an angle that is approximately 30° below horizontal. Check tightness of the mounting rope by pressing firmly down on the ramp near the wall. It should not deflect downward more than 2 to 4 inches.

**Your Super Skamper-Ramp is now installed!**

Keep in mind that it can be flipped out of the pool when you are swimming. Just remember to flip it back in once you are out for the day.