



# Pool Ramp Leg Brackets & Pool Leg Kit Installation Guidelines

## What's included:



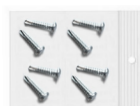
Pool Ramp  
Leg Brackets - 2



Cross Brace and  
Locking Braces - 2



Thumb Screws - 12



Self-tapping  
Screws - 8



Pool Ramp  
Legs - 2

## What's needed:

- Power drill (having a bit extension is helpful)
- Phillips head drill bit

## Part 1: Attach the Brackets to the Ramp

1. With the ramp open and the bottom end facing you, place the leg brackets on the structural ribs of the ramp. The end of the bracket with the pre-drilled holes on either side should be facing the middle of the ramp. Tap the brackets down onto the rib.
2. Once the brackets are loosely in place, slide two legs from the center of the ramp into each bracket and loosely tighten down the legs using 6 of the thumbscrews.
3. Push down on the top of the locking leg brackets so that the lip of the bracket comes to within 1/16" of an inch of the leg baseplate. Be sure the lip of the bracket is NOT touching the leg baseplate. There MUST be some space, about 1/16", between the baseplate of the leg and the top lip of the bracket.
4. On the top end of the bracket, drive a screw through each side, into the structural rib. It's essential that there is space between the top of the bracket and the leg base when doing this.

(continued)



5. With two screws inserted in the top of the locking bracket, push down on the bottom of the bracket so that the lips on the top and bottom of the bracket are at least 1/16" away from the leg baseplate, but NOT touching the base of the leg. This is the critical step as the leg MUST be able to move within the bracket. Drive a third screw into the inner side of the bracket.
6. Undo the thumbscrews and remove the leg. Ensure the leg can be removed and inserted into the locking bracket with a little tension. Drive the final screw through the last pre-drilled hole on the outer side of the bracket. There should be two screws driven into each side of the bracket (4 total for the bracket) to secure it. Finally, check again that the leg is able to slide in and out of the bracket.
7. Repeat on the other side.

## **Part 2: Secure the Pool Legs to the Ramp**

1. Slide the pool legs through the cutout in the bracket (from the center of the ramp outwards) so that the holes of the plate align with the three threaded inserts. Make sure that the legs splay outward from the ramp, as pictured.
2. Use six of the thumb screws to hand-tighten each leg to the ramp.
3. Align the cross brace with the threaded inserts located on each of the pool legs. Use the remaining two thumb screws to secure it to the legs.



## **Part 3: Fasten the Locking Braces**

1. Align the two screw inserts on either side of the ramp hinge with the outermost holes on the locking brace.
2. Place the locking brace with the U-channel facing downwards over the screw inserts. Use two thumbscrews to secure it.
3. Repeat the previous two steps to secure these second locking brace to the other side of the ramp hinge.

