1. Assemble adjustable tubes according to “adjustable tube instructions” included with tubing.

   **NOTE:** Tube length should be about 1” wider than pool. Insert a 3” hub (item #69) into one end of the adjustable tubing.

   With 2 self-drill/tapping screws (item #1), attach hub to tube using electric drill. Apply pressure to ensure screw cuts into aluminum tube then cuts it’s own thread. (No predrilling required)

   Repeat with other side.

2. **NOTE:** Apply waterproof grease.

   Bolt the castors (item #209) to the A-frames (item #55), as shown in the diagram.

   Assemble one end unit to the tube, using the small handle (item #71), as shown in the diagram.

   Assemble the other end unit to the tube, using the white knob (item #61).

   For smoother operation, apply petroleum based grease between the hub (item #69) and the black bushing (item #105). This should be done once a year.

   Position the assembled roller unit at the widest end of the pool.

3. For regular shaped pools, align the outside edge of the tube parallel with the end of the pool.

   For irregular shaped pools, the outside edge of the tube should be 3’ inside from the end of the pool.

4. **MARK #1**

   Using one of the two holes in the A-frame as a guide, make mark #1 on deck. With a 1/2” concrete drill bit, drill a 1 1/2” deep hole at mark #1. Complete steps 5 and 6 before continuing with step 4.

   On the other side of the roller unit, make mark #2 by using one of the two holes in the A-frame as of guide. With a 1/2” concrete drill bit, drill a 1 1/2” deep hole at mark #2.

   **NOTE:** Set one bolt at front of frame on one end and one at the rear of the frame on the other end.

5. Drive the concrete anchor into the hole with a hammer. Leave the anchor raised 1/16”.

   To set the concrete anchor, then tap the slug into the hole with a hammer, then using a center punch or large nail drive the slug down into the anchor forcing legs out into concrete.

6. Insert the anchor bolt (item #11) through the spring (item #25), through the spring guard (item #109) and through the hole of the A-frame.

   Hit center slug with hammer & center punch, or large nail.

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Tools Required:

- Reversible Electric Drill
- 1/2” Concrete (masonry) Drill Bit
- Hammer & Center Punch or Nail
- 5/16” Hex Head Socket Bit
- 1/2” Wrench
- 5/8” Wrench

Any questions, check out our Web Site: 

www.rockysrollers.com

Go to:

FAQ (Frequently Asked Questions)
FOR REGULAR SHAPED INGROUND POOLS

7A

ROLLER

Open cover over the pool and set into position. Ensure that the end of the cover (where it attaches to the roller) is square to the roller.

SEAMS

If the cover has seams, then the seams should be parallel to the roller. (This may not be possible with some types of covers.)

1/2" BORDER

COVER

POOL

When cutting the cover, allow a 1 1/2” wide border around the pool edge to compensate for shrinkage.

7B

STRAPS EVERY 3’

ATTACH THE CUT COVER TO THE ROLLER WITH THE BLUE STRAPS (SEE GROMMET DETAIL). ENSURE LENGTH OF STRAP ALLOWS COVER TO LAY FLAT ON POOL, TO PREVENT WIND FROM GETTING UNDER COVER.

FOR IRREGULAR, KIDNEY, OR ROUND SHAPED INGROUND POOLS

8A

ROLLER

Open cover over the pool and set into position. Ensure that the seams on the cover are parallel to the roller. (This may not be possible with some types of covers).

SEAMS

When cutting the cover, allow a 1 1/2” wide border around the pool edge to compensate for shrinkage.

COVER

POOL

8B

For odd shaped pools, pinch the cover and attach the strap as shown. Attach the cut cover to the roller with the blue straps (see grommet detail) by folding the cover in a straight line as shown in the diagrams. Ensure that the fold in the cover is straight.

Roller

Grommets

Strap

Fold in cover

Cover

Using self-tapping/drill screws (item #1), secure strap to tube.

GROMMET DETAIL

Position the blue strap on the cover. Make a hole, or cross cut through the strapping and the cover. Ensure that the hole in strapping is at least 1 1/2” from the end of the strap and that the hole in the cover is at least 1 1/2” from the end of the cover.

Insert female grommet (item #103) through hole in strapping and cover. Ensure that material is completely pushed down shaft. Insert male grommet (item #101) into female grommet. Once in place, hit gently with hammer until secure. (Caution - excess force will break grommet).