

ProLift™ Cover Lifter

READ INSTRUCTIONS COMPLETELY BEFORE BEGINNING INSTALLATION

Kit components

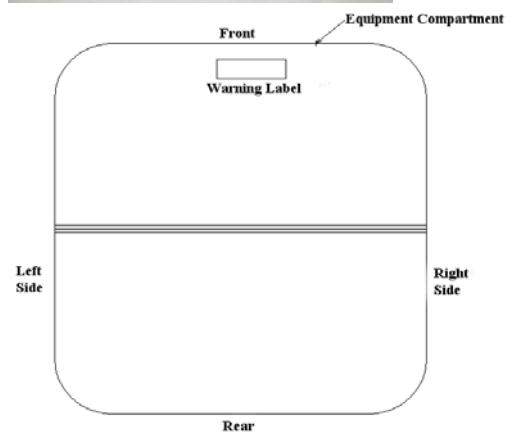
1. Right side assembly
2. Left side assembly
3. Hardware bag
4. Mounting template

Hardware Bag contents

- 20 x Phillips 1 1/2" pan head screws

Tools Needed

1. Tape
2. 7/16 wrench (2)
3. #2 Phillips screwdriver
4. Drill motor with 1/8" drill bit



ASSEMBLY INSTRUCTIONS

I. Locate Mounting points on spa cover

1. Left and Right orientation is determined by standing at the back of the spa. Note the position of the cover warning label and the equipment compartment. Position the cover on the spa, ensuring that the rear half of the cover (opposite the warning label) is positioned on the rear half of the spa. (See above)
2. Unfold and place the template on the left side of the cover as shown with the side marked "Left side" facing upward.
3. Fold the tabs of the template where marked and tape down to the rear and side of the spa cover as shown.
4. Drill the hole (B) marked on the template with the 1/8" drill into the side of the cover. The hole will go through an aluminum plate.
5. Remove the template and repeat the procedure on the right side of the cover. Make sure the template is turned over and the side marked "Right side" is facing up. Remove the template when finished.



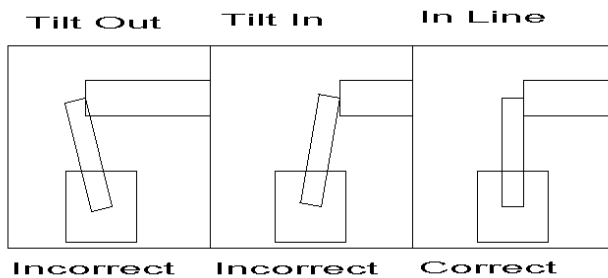
II. Install hinge

1. Insert a #10 x 1½” screw through the second hole (B) in the tube and into the hole on the side of the cover as shown, and install but do not tighten.
2. Lift the tube so it is horizontal, and parallel with the top of the cover. Drill a 1/8” hole (C) into the side of the cover, through the hole in the tube
3. Install another #10 x 1½” screw and tighten. Tighten first screw then drill the two remaining holes (A,D) into the side of the cover using the holes in the tube for locating.
4. Install two more #10 x 1½” screws and tighten.
5. Repeat this installation on the other side of the cover.
6. Adjust the position of the cover on the spa to ensure that it is square, and centered on the spa.
7. Attach the main assembly to the spa side by sliding assembly into closed position and raising it until it is horizontal with the bottom of the spa cover as shown.
8. Install one #10 x 1½” screw in hole as shown and tighten.
9. Install five remaining #10 x 1½” screws.
10. Repeat procedure on opposite side.



III. Check operation

View the position of the lifting arms. Arms are adjusted for standard setting.



If your cover pushes the arms inward or outward when closed, you can adjust them using the following procedure:

To adjust the arms use two 7/16” wrenches to loosen locknuts and bolts holding arms on each side of the cover. Slide the arms outward or inward as required and retighten.



IV. To open the spa cover:

1. From the front of the spa, not the side, lift the front half of the cover to break the seal and push it straight back until it stops.
2. Next, fold the front half of the spa cover back onto the rear half of the cover.
3. Now lift the spa cover into the full open position.
4. For safety purposes insert the locking pin as shown to prevent accidental closure.



V. To close spa cover:

Remove the locking pin, close the cover, and unfold it. Pull the cover into full close position from the front of the spa.