

Lift-N-Glide™ Retractable Cover System

READ INSTRUCTIONS COMPLETELY BEFORE BEGINNING INSTALLATION

Kit components

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

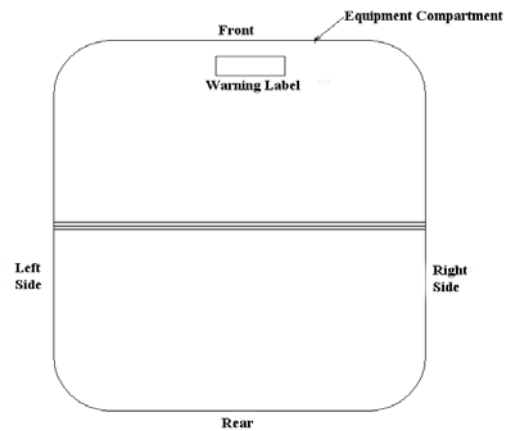


Hardware Bag contents

- 8 x Phillips pan head screw 3" long
- 12 x Phillips pan head screw 1 1/2" long
- 2 x Mounting Plate assemblies

Tools Needed

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



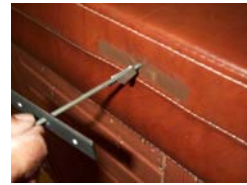
ASSEMBLY INSTRUCTIONS

I. Locate Mounting points on spa cover

1. Left and Right orientation is determined by standing at the back of the spa. Covers on the Grandee (G) and Landmark (S) open from side to side, so Left and Right orientation is determined by standing at the back of the spa cover. 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 2 holes marked on the template with the 1/8" drill into the side of the cover. One hole will go through a backing plate. The other hole will not.
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.



6. Carefully remove the backing from the mounting plate tape.
7. Insert the tip of the screw with the butterfly into the single hole you drilled on the side of the spa cover closest to the rear. Push in about half way.



8. By hand, push the plate horizontally onto the cover while aligning the plate with the top edge of the spa cover.
9. Now push the screw in all the way by hand (do not use a hammer).



Note: Tighten screw with hand Phillips screwdriver, not a power driver.

10. Tighten until you feel resistance of butterfly tip and see the mounting plate starting to protrude inward.
11. Repeat process on other side.



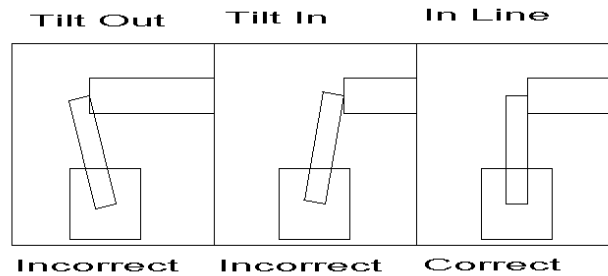
II. Install hinge

1. Next insert a #10 x 3" screw into the second mounting hole of the tube and the hole on the side of the cover as shown, and install about half way.
2. Next lift the tube so it is horizontal and parallel with the top of the cover and the mounting plate and drill a 1/8" hole into the mounting plate.
3. Install a #10 x 3" screw and tighten. Tighten first screw then drill 2 holes in the mounting plate and side of cover using the holes in the tube for locating.
4. Install remaining two #10 x 3" screws and tighten.
5. Repeat this installation on the other side of the cover.
6. Adjust the cover on spa to ensure 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 (1) #10 x 1 1/2" screw in hole as shown and tighten.
9. Now install other (5) #10 x 1 1/2" 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:

1. To adjust the arms first remove the safety cover, and slide the cover back so that lifter is fully extended, but do not open the cover to the upright position.
2. Loosen and remove the bolt hinge pin and bearing, and move the spacers from the left side of the tube to the right or vice versa as required to straighten the arm. Replace the bearing, spacers, and bolt hinge pin before attempting to operate.
3. Replace the safety covers before use.



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.

