

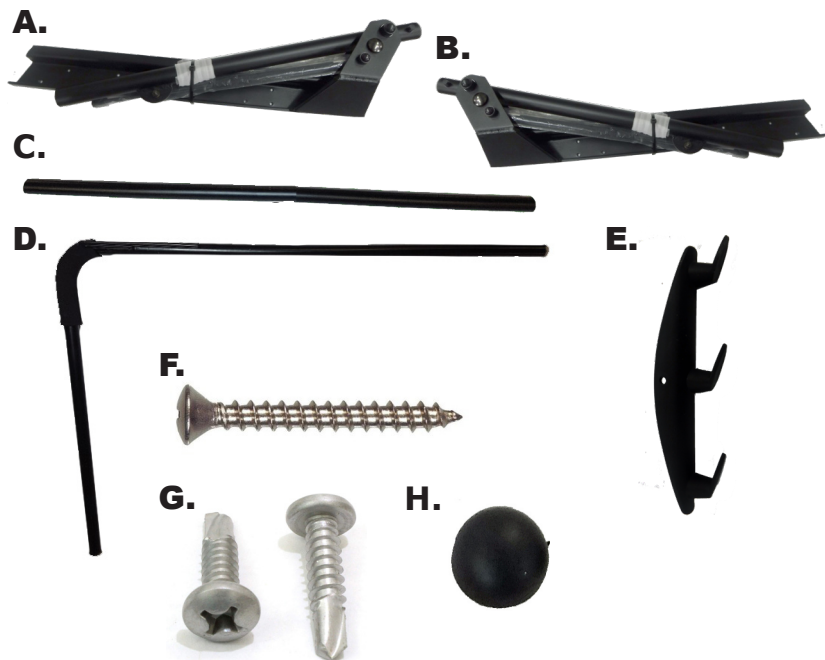
# Top Mount Hydraulic Hot Tub Cover Lifter

## INSTRUCTIONS



### PARTS LIST

DESCRIPTION	QTY
A. Right Bracket	1
B. Left Bracket	1
C. Center Coupler	1
D. Corner Support Arm	2
E. Towel Holder	1
F. #10 x 1" Mounting Screws	22
G. #10 x 5/8" Self Tapping Screws	12
H. Small Black Dome Caps	36



**Tools Needed:** Power/Cordless Drill with Phillips bit and a tape measure.

# Installation Instructions

**1** Position the spa cover (in closed position) on the spa, making sure that all four corners are properly positioned and square on the spa.

**2** Slide the closed cover far enough forward to allow for lifter frame to be constructed.

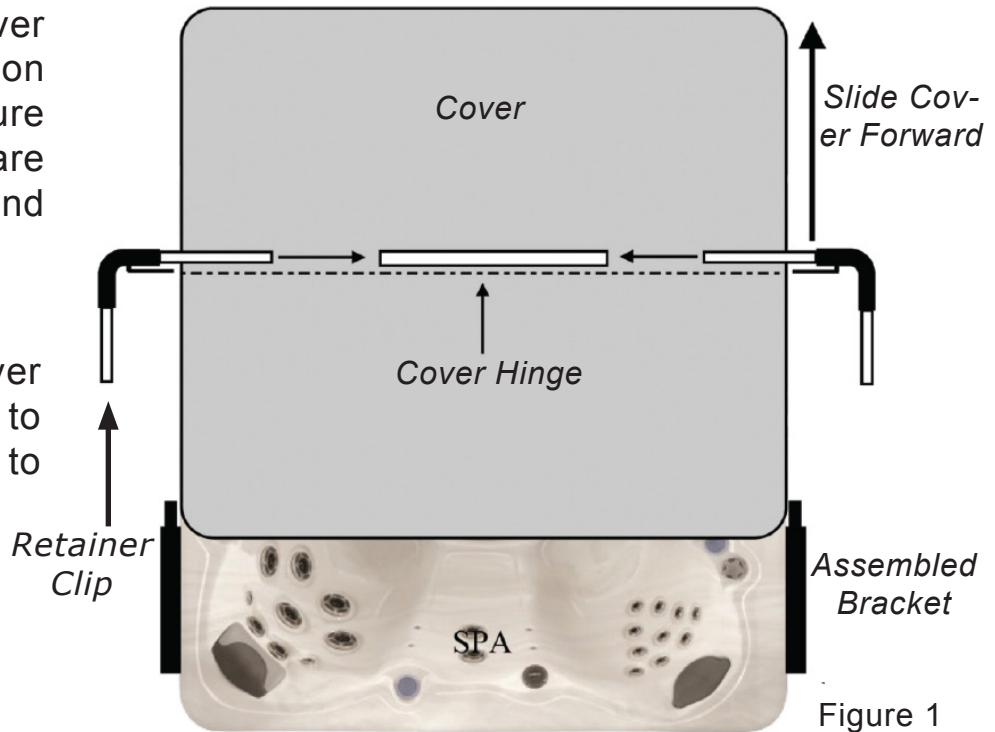


Figure 1

**3** Using the **#10 x 1" Mounting Screws (F)**, attach the **Assembled Mounting Brackets (A & B)** to the appropriate side of the Spa with 11 screws. Repeat for the Bracket on the other side.

**CAUTION:** To prevent splitting a wood cabinet, pre-drill holes with a **1/16" (1.5mm) drill bit**.

## PRO TIP

For spas with large radius corners, you may need to skip the two holes that are closer to the pivot area of the mounting Brackets and only use 9 screws.

**IMPORTANT** Don't remove the cable tie at this stage. Brackets must be fitted underneath the acrylic edge and between 4" - 6" (10cm-15cm) from the rear of the spa.



**4** Take one of the **Support Arms (D)** and slide the thin retainer clip that's welded to the support arm (see Figure 1) under the cover in between the 2 sides of the cover. The main support arm should rest on the top of the cover next to the hinge.

**5** Slide the **Center Coupler (C)** over the end of the **Corner Support Arm** that's already in position.

**6** Take the second **Support Arm** and repeat #4 by sliding the welded retainer under the cover but also remember to slide the end into the **Center Coupler**, so the frame looks like *Figure 2*.

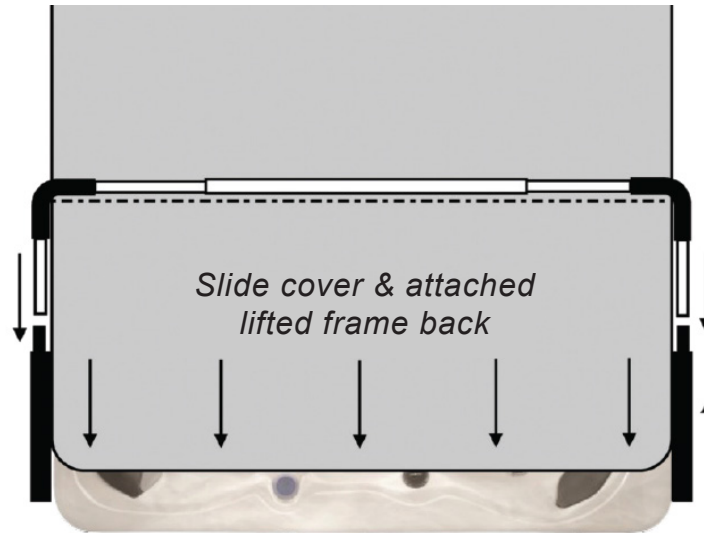


Figure 2

**7** Now start to slide the cover and frame back towards the **Assembled Brackets**.

**8** Carefully slide the two ends of the **Support Arms** into the **2 Assembled Brackets** until the cover sits in the correct closed position, i.e. square on the spa. (See *Figure 3*)

**9** Once the cover is situated correctly and the **Support Arms** are fully inside the **Assembled Bracket Arms**, it is safe to undo the cable tie.

**CAUTION:** Undoing the cable tie before this time will make the bracket arm spring up and make installation difficult.

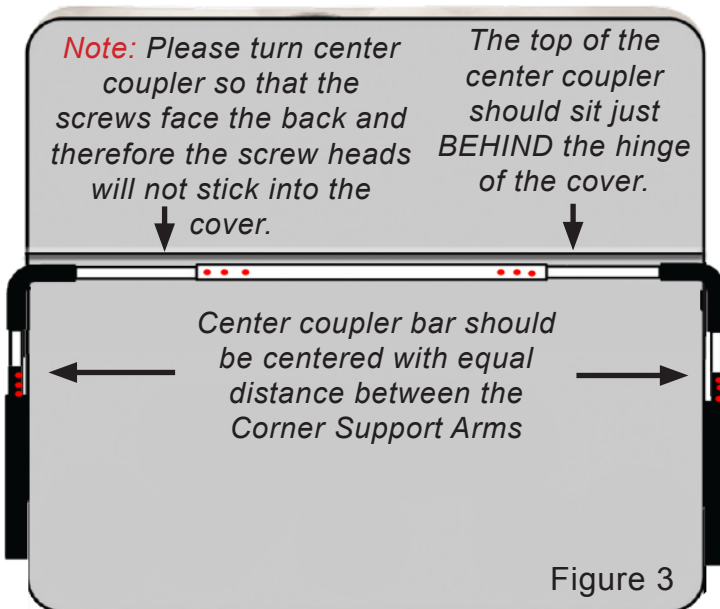


Figure 3

**10** Using the **#10 Self Tapping Screws (G)**, secure the **Brackets** to the **Corner Support Arms** and secure the **Center Coupler** to the **Corner Support Arms**.

**11** You can add the **Towel Hook (E)** at this stage, using the **#10 x 5/8" Self Tapping Screws (G)**. See *Figure 4* (*Instructions continued on the back*)

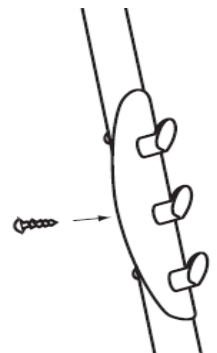


Figure 4

# 12

Pop on the **Black Dome Caps (H)** on the screw heads.

# 13

To attach the Hydraulic Shock, first flip the spa cover over the lifter so it is folded in half, then manually flip the spa cover back to the open position. Snap the hydraulic over the Ball Joint. The Lift is ready. (See Figure 5)



Figure 5

## How To Use Hydraulic

**To use your new Top Mount Hydraulic Cover Lifter**, flip your spa cover back over the support bar that lays across the cover by the cover seam. Taking hold of the top corner of the lifter, lift the bar towards the back of the spa until the spa cover is in a vertical position.

The top mount hydraulic lifter comes equipped with a safety lock that prevents the lid from shutting when in the open position.

(See picture)



**To close the cover**, lift the safety lock. Take hold of the top corner of the lifter and pull down towards the middle of the spa. Once the spa cover is lying on the spa, take hold of the top half of the cover pulling it up and forward to close the cover completely over the spa.

**WARNING:** Trying to close the cover without releasing the safety lock can result in damage to the lifter and cover.

**DO NOT USE** your cover lifter in high wind conditions (more than 10 mph). Injury from the spa cover being blown over and impacting the spa user can occur.

**DO NOT** leave lift open when not in use.