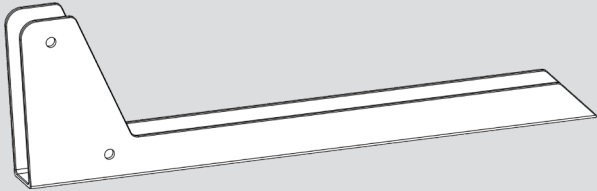
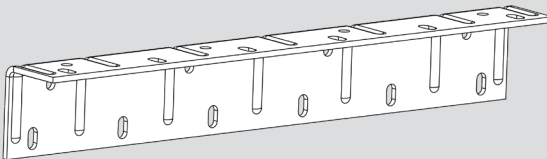
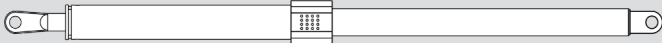


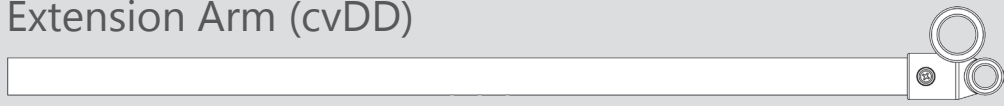
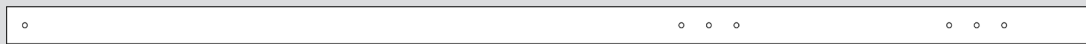

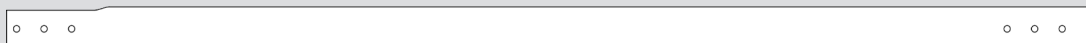
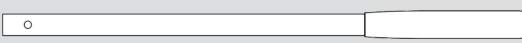


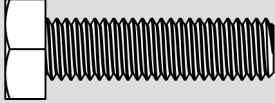
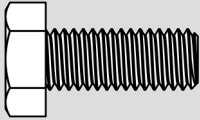
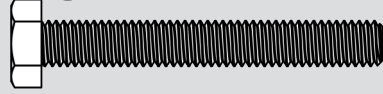

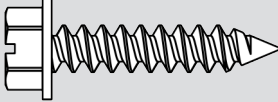

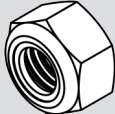


COVERVALET™ PRO






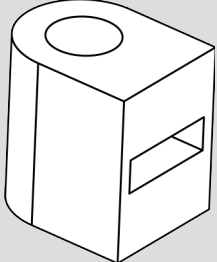
PREMIUM HOT TUB COVER LIFTER

PARTS

| | |
|--|--|
|  <p>2x</p> <p>Channel Bracket (cvBB)</p> |  <p>2x</p> <p>Side Mount Bracket (cvAA)</p> |
|  <p>1x</p> <p>Locking Gas Shock (cvLS)</p> |  <p>1x</p> <p>Gas Shock (cvRS)</p> |
| <p>2x</p> | <p>Pivot Arm (cvCC)</p>  |
| <p>2x</p> | <p>Extension Arm (cvDD)</p>  |
| <p>2x</p> | <p>Connection Bar 1 (cvEE)</p>  |
| <p>1x</p> | <p>Connection Bar 2 (cvFF)</p>  |
| <p>1x</p> | <p>Connection Bar 3 (cvFF)</p>  |
| <p>2x</p> | <p>Finger (cvEE)</p>  |

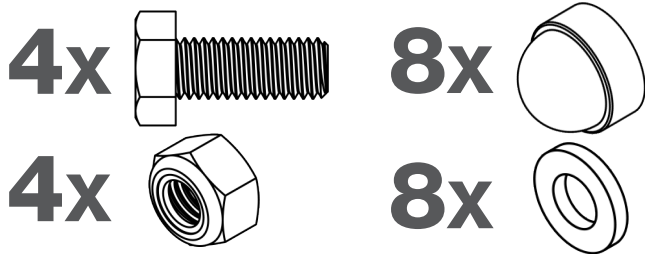
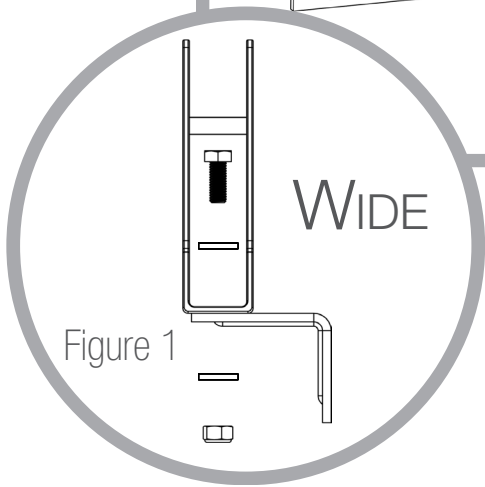
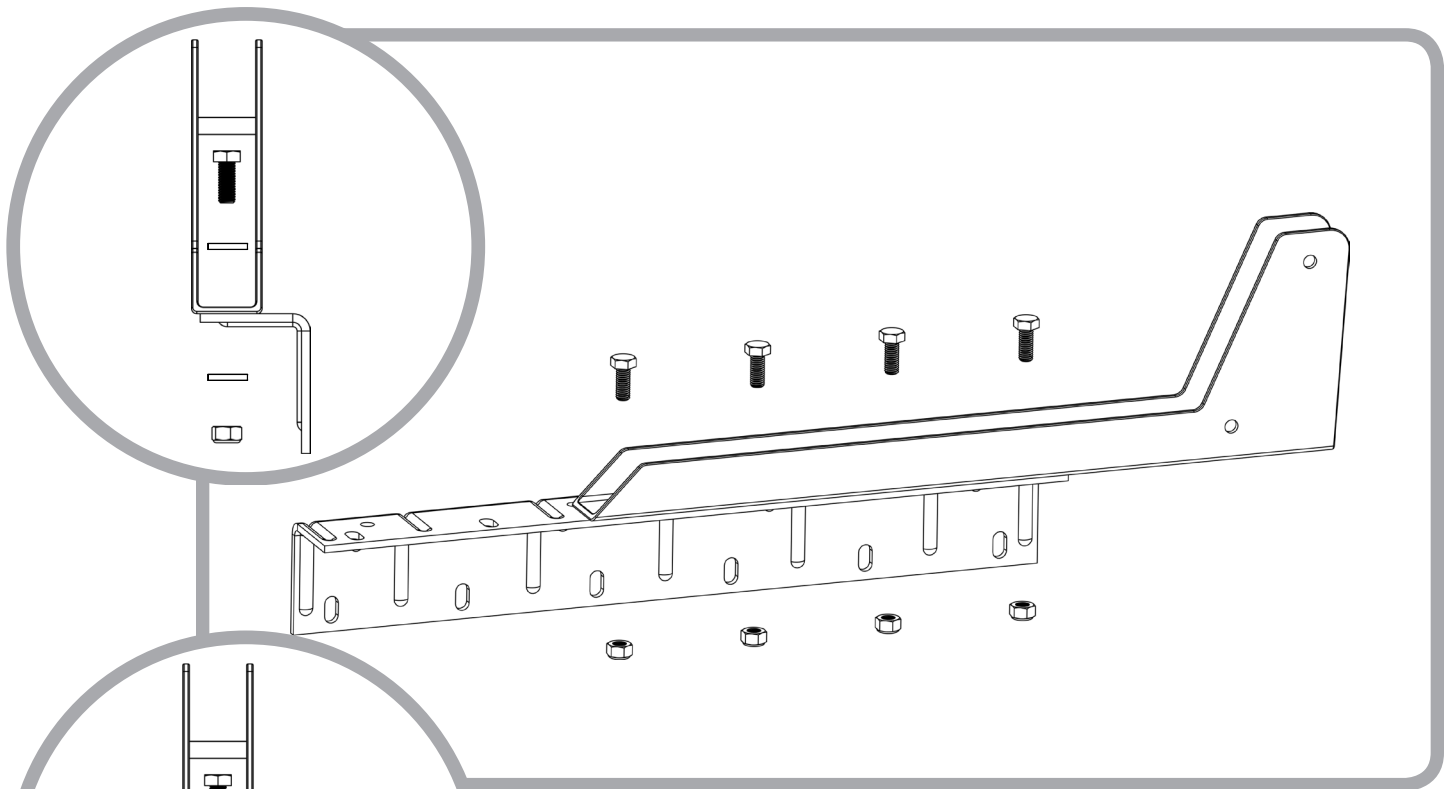
HARDWARE

| | |
|------------|--|
| 2x | Medium Hex Bolt (cvC)  |
| 10x | Small Hex Bolt (cvD)  |
| 4x | Long Hex Bolt (cvB)  |
| 4x | Set Screw (cvK)  |
| 10x | Lag Screw (cvA)  |
| 16x | Self Tapping  |
| 12x | Large Lock Nuts (cvE)  |
| 4x | Small Lock Nuts (cvE)  |
| 4x | Screw Sleeve  |

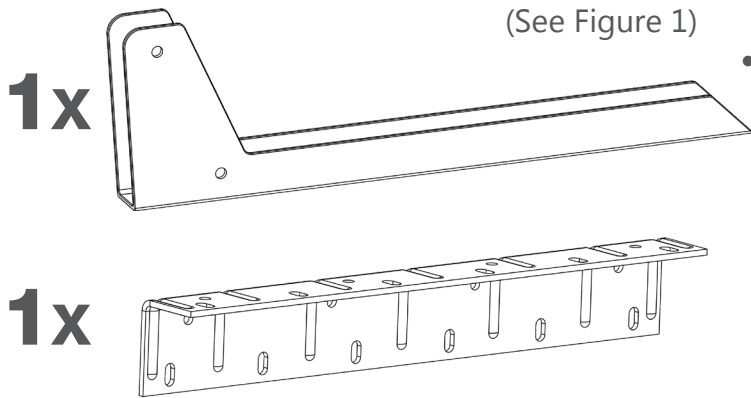
| | |
|------------|---|
| 24x | Large Screw Cap (cvH)  |
| 28x | Medium Screw Cap (cvH)  |
| 16x | Small Screw Cap (cvH)  |
| 24x | Large Washer (cvW)  |
| 8x | Small Washer (cvW)  |
| 2x | Plastic Support (cvPS)  |

STEP 1

ASSEMBLING BRACKET



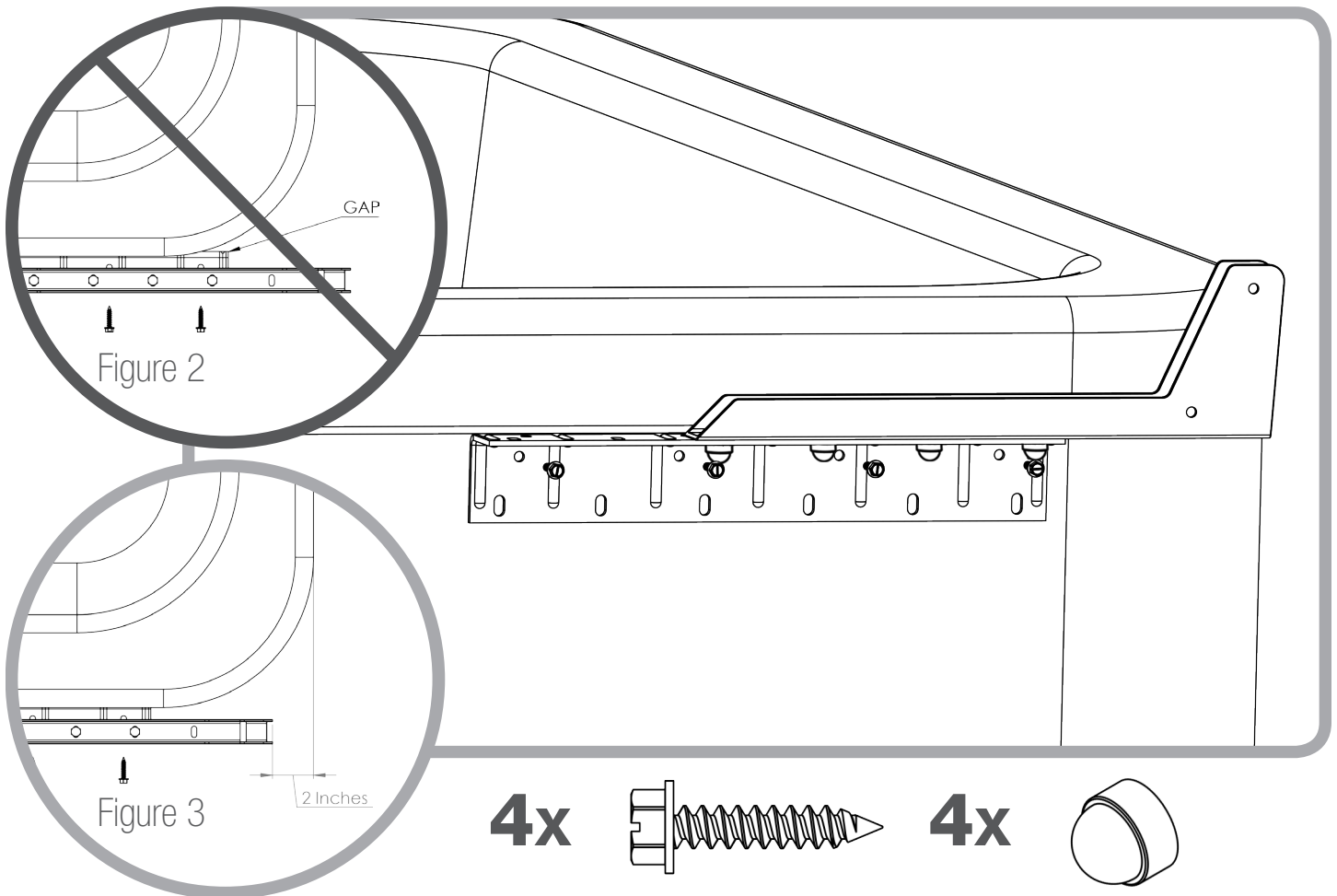
Note: The Side Mount Bracket (cvAA) has a small side and a long side if your cover is extra wide mount the Channel Bracket (cvBB) to the long side.
(See Figure 1)



- Line up the slotted holes on the Channel Bracket (cvBB) to the Side Mount Bracket (cvAA) and bolt them together using at least 4 Short Hex Bolts (cvD), 8 Large Washers (cvW), and 4 Large Lock Nuts (cvE). The Channel Bracket (cvBB) should hang over the edge of the Side Mount Bracket (cvAA).

STEP 2

MOUNTING BRACKET

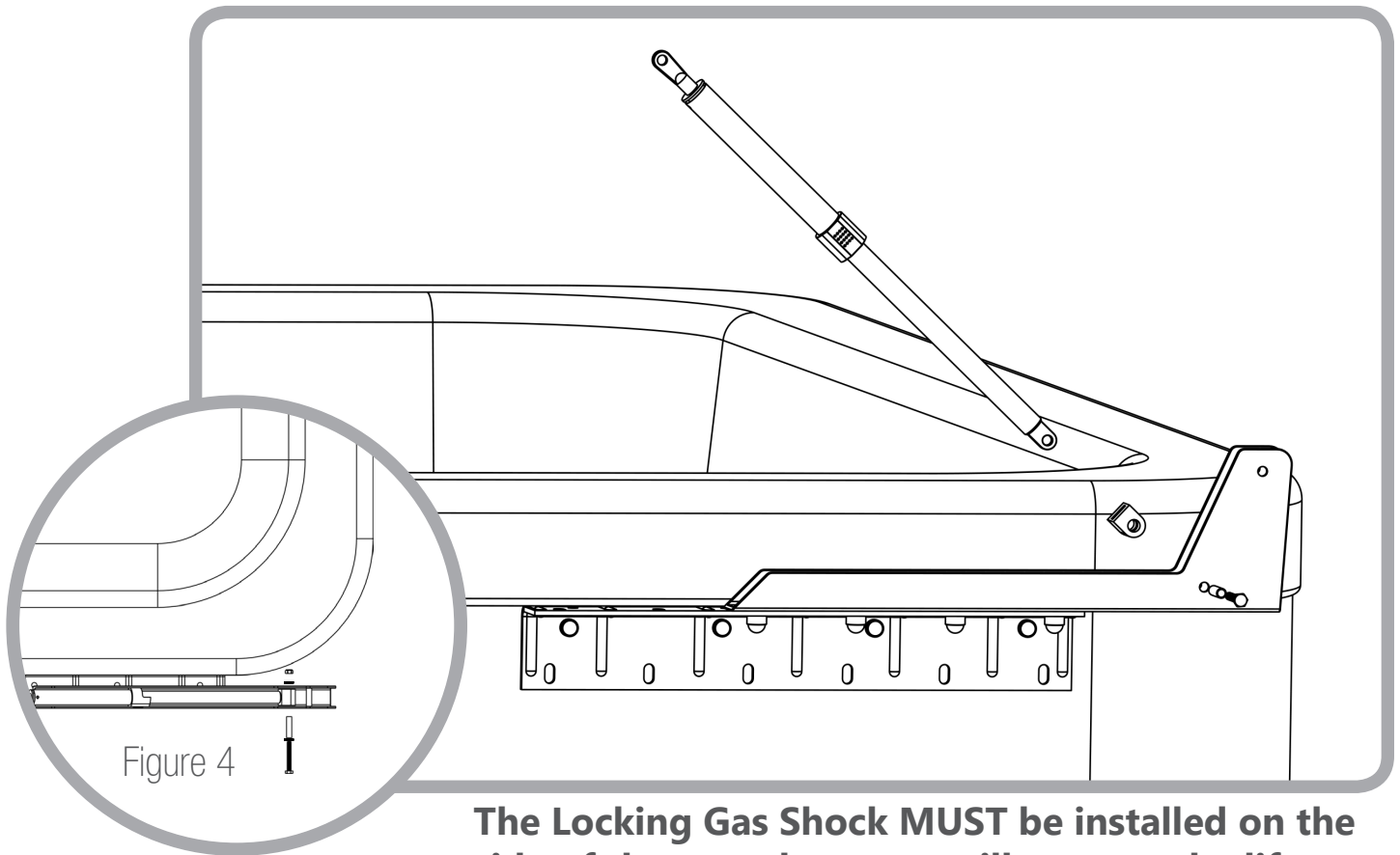


- Place the assembled bracket against the side of the spa. The Side Mount Bracket (cvAA) must be flush with the side of the spa. **DO NOT** allow the Side Mount Bracket (cvAA) to hang over the rounded edge. (See figure 2)
- The rear edge of the Channel Bracket (cvBB) should be 2 inches from the rear edge of the acrylic (See figure 3). The top of the Side Mount Bracket (cvAA) should be flush with the top of the spa cabinet.
- Use 4 Lag Screws (cvA) to mount the Side Mount Bracket (cvAA) to the side of the spa.
- Cover the Lag Screws (cvA) with Screw Caps (cvH)

Repeat Steps 1&2 on the opposite side of the spa

STEP 3

INSTALLING SHOCKS

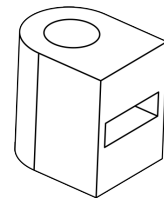


The Locking Gas Shock MUST be installed on the side of the spa where you will operate the lift.

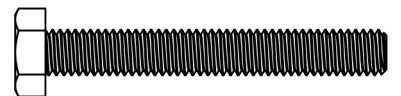
- Place the piston end of the Locking Gas Shock (cvLS) into the Plastic Support (cvPS)
- Fasten the Locking Gas Shock to the Channel Bracket (cvBB) using the Long Hex Bolt (cvB), the Screw Sleeve (cvSS), the Small Lock Nut (cvE), and 2 Small Washers (cvW) as shown in Figure 4.
- Place Medium Screw (cvH) caps over the Small Lock Nut (cvE) and Long Hex Bolt (cvB)

REPEAT STEP FOR THE OPPOSING SIDE

1x



1x



1x



1x



2x

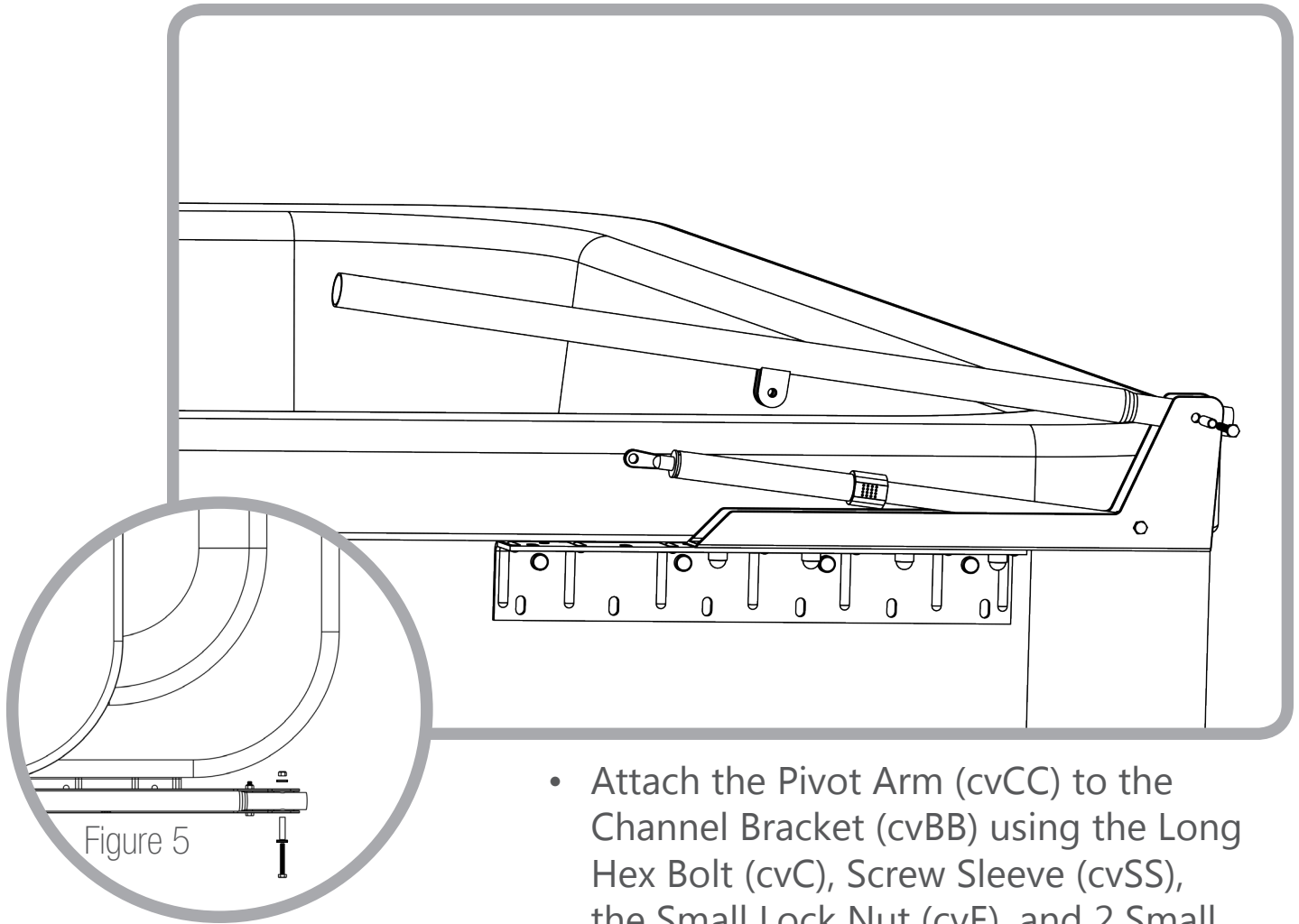


2x

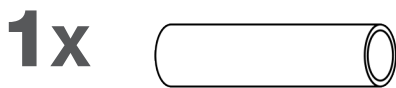
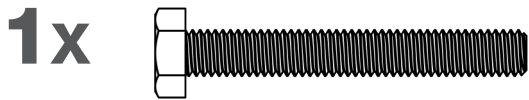


STEP 4

INSTALLING PIVOT ARM



- Attach the Pivot Arm (cvCC) to the Channel Bracket (cvBB) using the Long Hex Bolt (cvC), Screw Sleeve (cvSS), the Small Lock Nut (cvE), and 2 Small Washers (cvW).
- Ensure the Small Lock Nut is on the outside of the Channel Bracket (cvBB) and the Pivot Arm (cvCC) moves up and down easily. See Figure 5.
- Place Medium Screw (cvH) caps over the Small Lock Nut (cvE) and Long Hex Bolt (cvB)



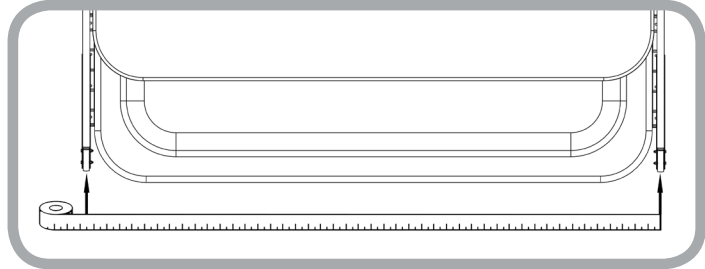
REPEAT STEP FOR THE OPPOSING SIDE

STEP 5

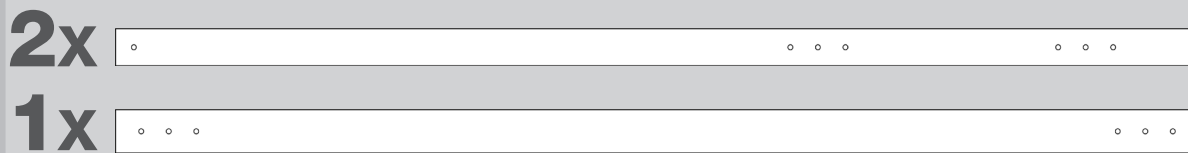
ASSEMBLING CONNECTION BAR

Depending on the width of your spa this step will vary.

Start by measuring the distance between the Channel Brackets(cvBB) mounted on the spa.

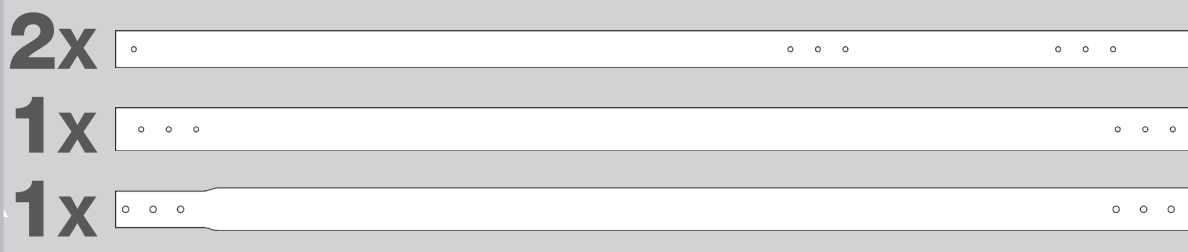


UNDER 6½ FT



- One Connection Bar 1 (cvEE) will slide into each side Connection Bar 2 (cvEE)
- Screw the bars together according to the distance inbetween the Channel Brackets(cvBB) using Self Tapping Screws

OVER 6½ FT



- Attach the tapered side of Connection Bar 3 (cvEE) to Connection bar 2 (cvEE) using 3 Self Tapping.
- Slide the 2 remaining Connection Bar 1 into the ends so the single set of holes is on the outside.
- Screw the bars together according to the distance using Self Tapping

STEP 6

ASSEMBLING THE COVER LIFTER A

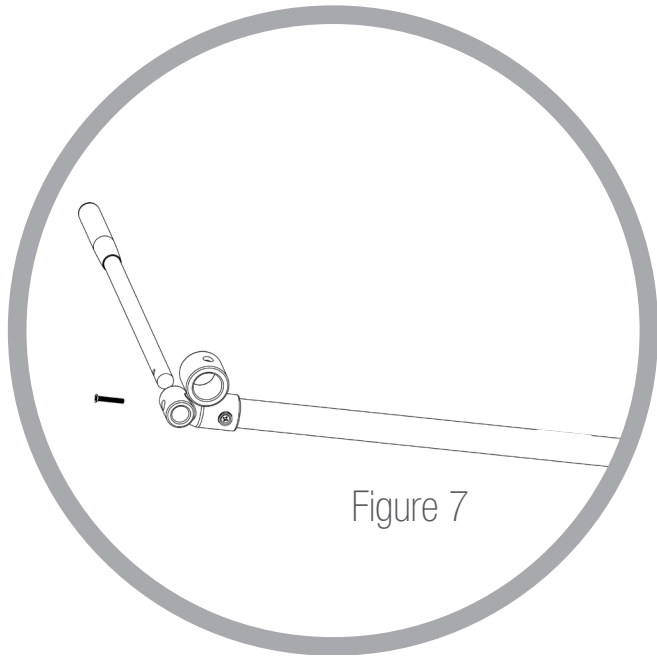



Figure 7

- Slip the Fingers (cvEE) under the seam in the middle of the spa cover facing the extension arm (cvDD) pointing towards the Pivot Arm (cvCC) The “knuckle” of the Plastic Support (cvPS) should be facing Up. See fig. 8

2x 

- Insert the Finger (cvEE) into the mounting hole on Plastic Support (cvPS) and fasten it with Set Screw (cvK) as shown in fig. 7.

Repeat this step for the other side of the spa, Be sure to mount the Finger (cvEE) facing the opposite direction

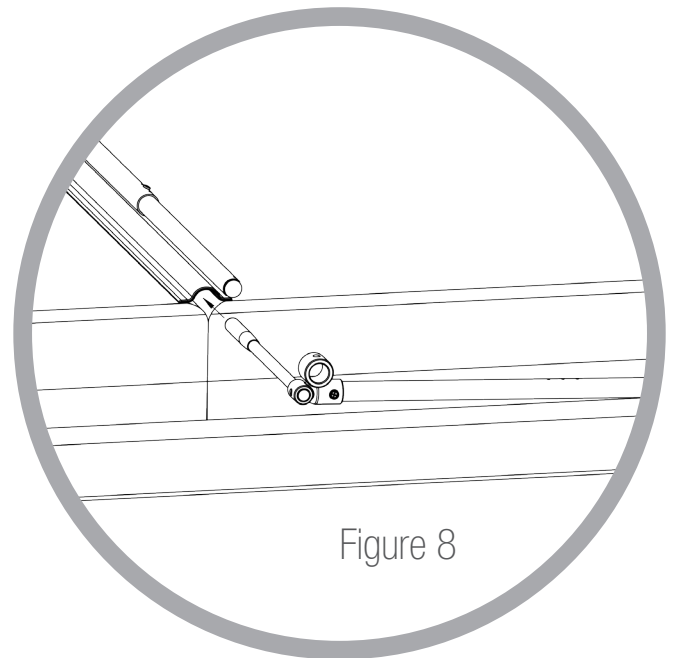


Figure 8

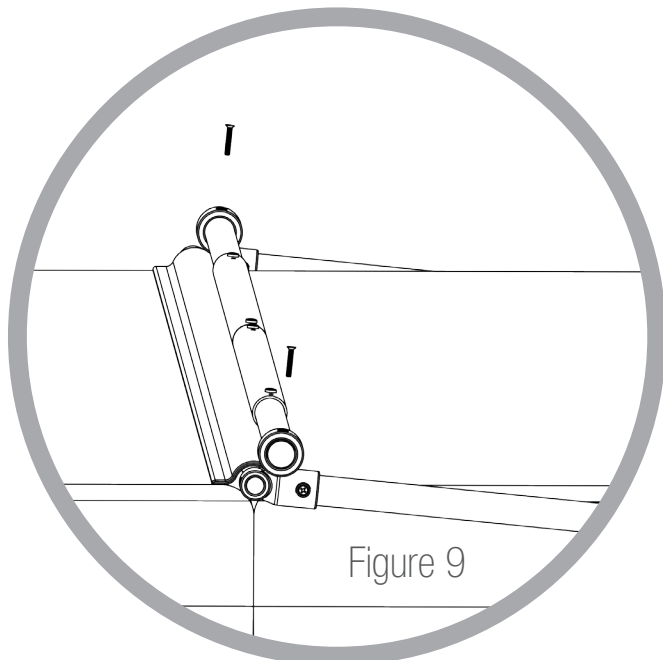



Figure 9

2x 

- Insert both ends of the connection arm into the Plastic Support (cvPS) and fasten them using Set Screws (cvK) as shown in fig. 9

STEP 7

ASSEMBLING THE COVER LIFTER B

***You will need at least one person to help hold the cover during this step**

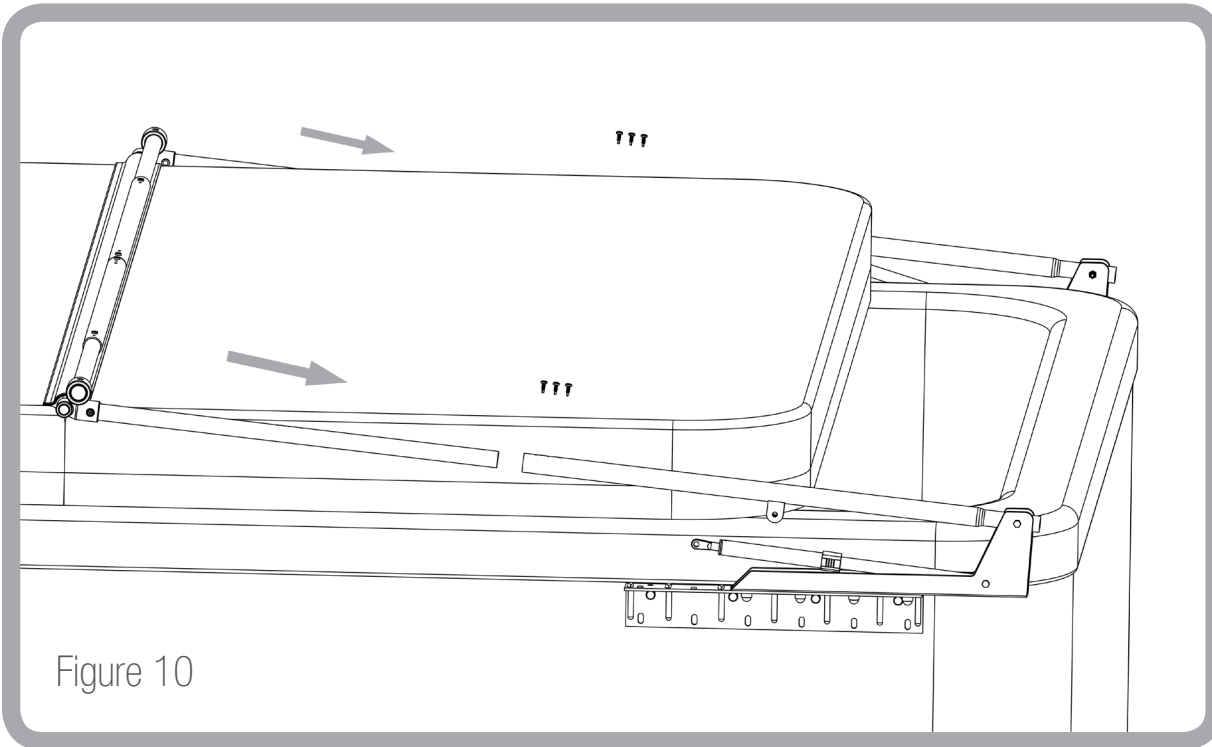




Figure 10

6x  **6x** 

- Slide the Extension Arm (cvDD) into the Pivot Arm (cvCC), making sure to center the spa cover over the spa. See Fig 10.
- Once the spa cover has been centered Fasten it into position using Self Tapping Screws then cover with Small Screw Caps (cvH).
- Before continuing to the next step be sure your spa cover is attached to hot tub with locking clips on the side where the spa cover rests while open. See fig. 11.

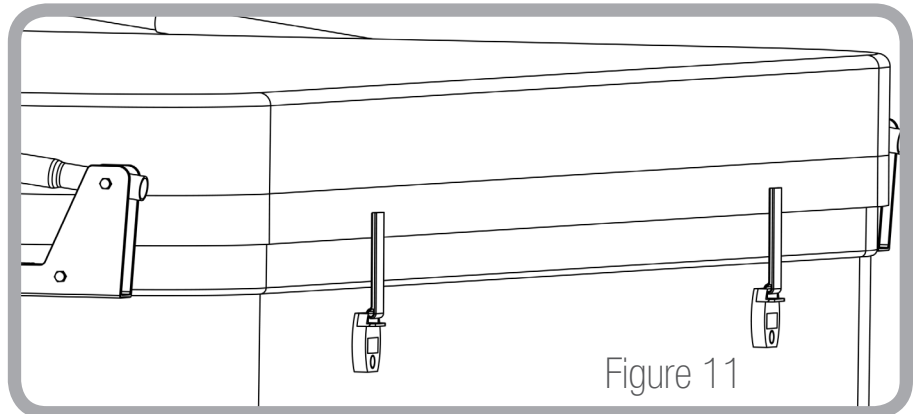
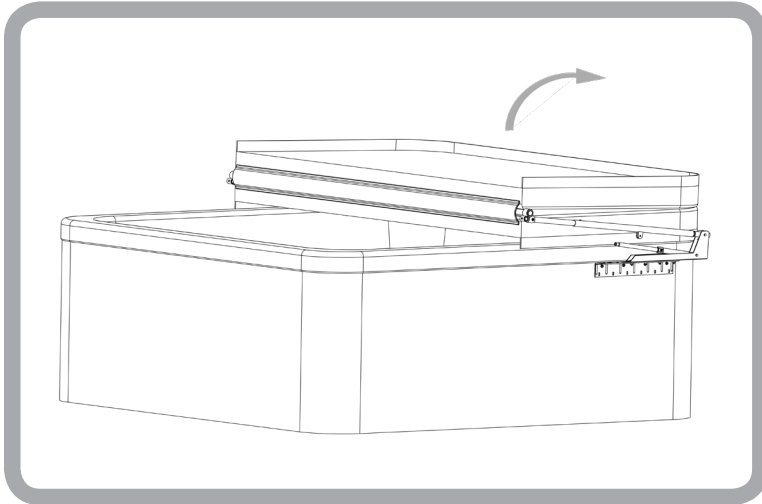


Figure 11

STEP 8

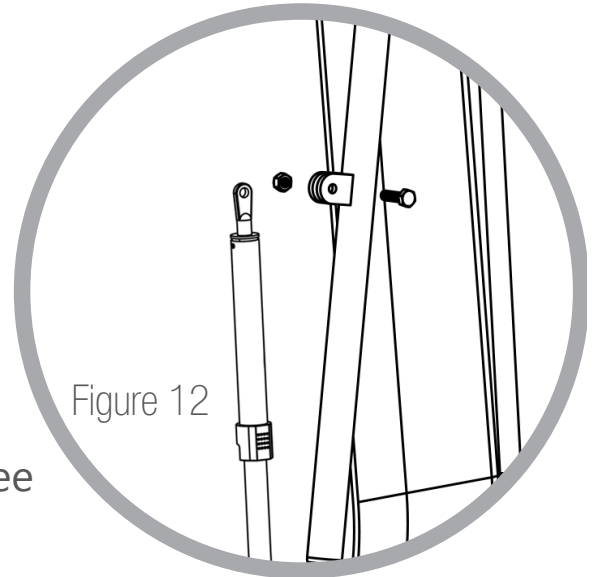
ATTACH SHOCK TO COVER LIFTER

***You will need at least one person to help hold the cover during this step**

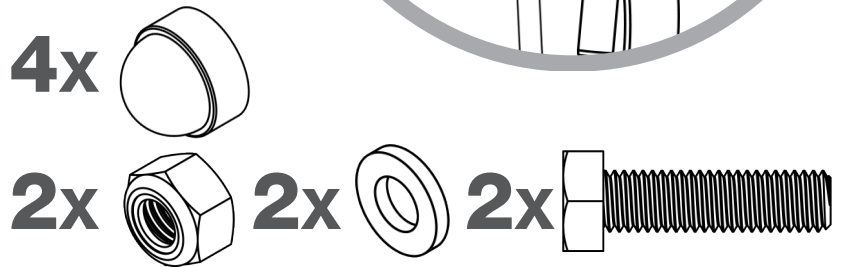


- Fold Back the spa cover onto itself then manually lift the Cover Valet and spa cover to the upright position.

- With the cover upright attach the Regular Gas Shock (cvRS) to the Pivot Arm (cvCC) with a Medium Hex Bolt (cvC), 2 Large Washers cvW), and Large Lock Nut (cvE). See fig. 12



Repeat this step on the other side of the spa with the Gas Shock (cvRS)



⚠ IMPORTANT: When operating the Cover Valet, make sure you press the green button on the Locking Gas Shock (cvLS). This will disengage the locking mechanism and allow you to lower the cover back onto the spa.

Not disengaging the locking mechanism WILL damage your Cover Valet and/or spa cover.

