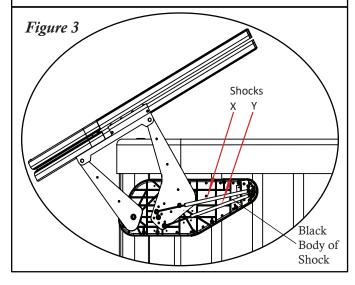
Installation Instructions - Updated as of 07/09/20

Figure 1 **EAS Bracket Button Head EAS Handle** Socket Bolt

Locknut Vanish XL Cover Figure 2 Washer P **Mounting Bracket** Button Head O Socket Bolt Vanish XL Vanish XL Base Bracket Rear Pivot Arm Vanish XL Α Front Pivot Arm



Step #1

Position the Smartop (in closed position) on the spa making sure that all four corners are properly positioned and square on the spa with the two cover halves meeting in the middle with no gap between the covers.

Step #2

Attach the EAS handle to the EAS bracket using the supplied 5/16 x 1-1/4" button head socket bolt (see Fig. 1).

Step #3

Attach the Vanish XL pivot arms to the Smartop using the supplied button head socket bolts and let the assembly hang freely (see Fig. 2). Note: Make sure to run the bolts from the inside out. The locknuts need to be facing outwards. Also, make sure to use the supplied plastic washers as a spacer in between the metal plate on the pivot arms and the Vanish XL cover mounting bracket. Do not overtighted bolts, the pivot arms must rotate freely.

Step #4

Prior to completing this step, open the first half of each of the two covers and adjust the position of each cover by 1/4" towards the middle of the spa. This is so that when the shocks are finally installed and motioned a couple times, the two covers seal against each other properly when they are in the closed position. Swing the Vanish XL bracket assembly forward making sure the two pivot arms rest against each other (see Fig. 2). Attach the Vanish XL bracket assembly to the spa cabinet using the supplied #10 x 1-1/2" mounting screws. *Note:* Make sure to put downward pressure on the Smartop when attaching the Vanish XL bracket assembly to the spa cabinet to ensure the Smartop is making a good seal with the acrylic of the spa.

Step #5

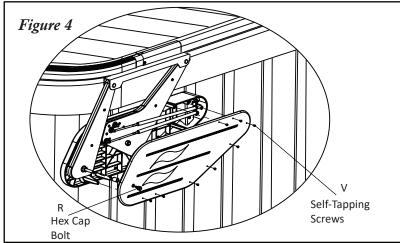
Repeat steps 2, 3 & 4 for the opposite side of the spa.

Step #6

To attach the shocks to the bracket assembly, partially open your Smartop cover and snap the shocks onto the appropriate ball studs (see Fig. 3). Note: Make sure the black body of the shock is pointing towards the middle of the Smartop. See attached shock positioning guide.

Step #7

Open the Smartop so it is in the fully upright position. Using the supplied #10 x 1-1/2" mounting screws, finish attaching the Vanish XL bracket assembly to the spa.

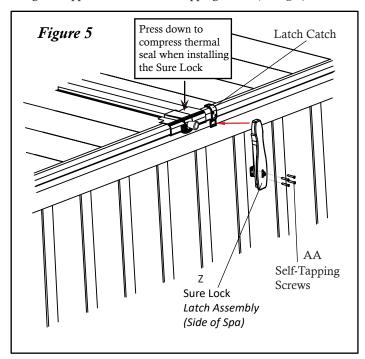


Step #8

Attach the Vanish XL cover plate to the bracket assembly using the supplied self-tapping screws. Next, thread the 3/8 x 3/4" hex cap bolt through the hole in the cover plate that lines up with the rear pivot arm (*see Fig. 4*). *Note: Do not overtighten hex cap bolt.*

Step #9

Connect the Sure Lock latch to the latch catch. While pushing down on the Smartop, position the Sure Lock latch on the side of the spa and mark where the latch base rests against the spa skirting. Attach the Sure Lock latch to the spa skirting, where marked, using the supplied #8 x 3/4" self-tapping screws (see Fig. 5).



Operation of your Smartop Cover

1) Fold the first half of the Smartop cover off the spa. While gripping the EAS handle, motion the Smartop cover into it's vertical upright position.

ITEM	PART#	DESCRIPTION	QTY
A(L)	101733	ST VANISH XL BASE BRACKET (L)	1
A(R)	101734	ST VANISH XL BASE BRACKET (R)	1
B(L)	101735	ST VANISH XL COVER MOUNTING BRACKET (L)	1
B(R)	101736	ST VANISH XL COVER MOUNTING BRACKET (R)	1
C	101737	VANISH XL PIVOT ARM - FRONT	2
D	101738	VANISH XL PIVOT ARM - REAR	2
Е	101739	VANISH XL PIVOT ARM PLATE - FRONT	2
F	101740	VANISH XL PIVOT ARM PLATE - REAR	2
G(L)	101741	BALL STUD MOUNTING PLATE - LEFT	1
G(R)	101742	BALL STUD MOUNTING PLATE - RIGHT	1
H(L)	101743	ST VANISH XL COVER PLATE (L)	1
H(R)	101744	ST VANISH XL COVER PLATE (R)	1
- 1	101745	VANISH XL COVER PLATE ANCHOR	2
J	101746	LARGE PIVOT ARM SHIM	4
K	101747	SMALL PIVOT ARM SHIM	4
L	100244	5/16 BALL STUD	16
М	100032	5/16 NYLON LOCKNUT	16
N	101749	3/8 X 2" BUTTON HEAD SOCKET BOLT - BLACK ZINC	8
0	100012	3/8 FLAT WASHER	4
Р	100011	3/8 NYLON LOCKNUT	4
Q	101750	3/8 PLASTIC SHIM WASHER	4
R	101752	3/8 X 3/4" HEX BOLT - BLACK ZINC	2
S	101596	EAS HANDLE	2
T	101751	5/16 X 1-1/4" BUTTON HEAD SOCKET SCREW - BLACK ZINC	2
U	100909	#10 X 1-/2" PHILIPS PAN HEAD MOUNTING SCREW	40
V	101873	#10 X 1" PHILIPS SELF-TAPPING SCREW - BLACK ZINC	16
W	100015	LARGE BLACK DOME CAP	6
Х	101510	SHOCK - 335N	2
Υ	101390	SHOCK - 800N	2
Z	101871	SURE LOCK LATCH ASSEMBLY	2
AA	101065	#8 X 3/4" PHILIPS FLAT HEAD SCREW - BLACK ZINC	8
AD	101078	LOCK	1
AE	101762	RUBBER BUMPER	2
AF	101650	#8 X 1-1/4" PHILIPS FLAT HEAD SELF-TAPPING SCREW - BLACK ZINC	2



Do not use the Smartop in high wind conditions. Injury from the spa cover being blown over and impacting the spa user can occur.