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

**Step #2**
Attach the Covermate Vanish XL handle to the cover mounting bracket using the supplied 1-1/4” button head socket bolt (see Fig. 1). **Note:** The handle will face towards the middle of the spa when the cover mounting bracket is attached to the cover.

**Step #3**
Attach the cover mounting bracket to the side of the cover, measure 12 inches from the back edge of the cover and mark the bracket position (see Fig. 2). **Note:** When standing in front of the spa, the cover mounting bracket-left will be attached to the left side of the cover. Next, using the supplied 3M glue adhesive, apply glue to the underside of the cover mounting bracket (see Fig. 3). **When applying 3M adhesive, make sure to apply it to both the vertical and horizontal sides of the cover** mounting bracket where they come into contact with the cover.

**Step #4**
Attach the Vanish XLR/XLRP pivot arms to the Vanish XL base mounting brackets using the supplied 2-1/4” button head socket bolts, washers & locknuts (see Fig. 4). **Note:** Make sure to install the large and small pivot arm shims as shown. Make sure the pivot arms rotate freely, do not overtighten the bolts. Next, Attach the rubber bumpers to the front and rear pivot arms using the supplied #8 x 1-1/4” self-tapping screws (see Fig. 4). **Note:** Attach the rubber bumper on the front pivot arm first, then open the cover and note where the rubber bumper needs to be attached to the rear pivot arm.

**Step #5**
Attach the Vanish XLR/XLRP base/pivot arm assembly, built in step 4, to the cover mounting bracket, that is attached to the cover, using the supplied 2” button head socket bolts, washers, plastic shim washers & locknuts and let the assembly hang freely (see Fig. 5). **Note:** Make sure to use the supplied plastic washers as a spacer in between the pivot arms and the Vanish XL cover mounting brackets (see Fig. 5). Do not overtight the bolts, the pivot arms need to rotate freely. **TIP:** For an easier installation, flip the back half of the cover open to attach the Vanish XLR/XLRP base/pivot arm assembly to the cover mounting bracket. Once both sides are attached, hold the Vanish XLR/XLRP bracket assembly and flip the back half of the cover closed and proceed to Step #6.

**Step #6**
Swing the Vanish XLR/XLRP bracket assembly up until the front and rear pivot arms make contact with each other (see Fig. 5). **Note:** make sure the screw hole noted in Fig. 6 is just forward of the edge of the corner skirting panel of the spa. Attach the Vanish XLR/XLRP bracket assembly to the spa cabinet using the supplied #10 x 1-1/2” mounting screws. **Note:** Install the bracket mounting screws from just behind the front pivot arm forward. Do not install the bracket mounting screws further back, otherwise the bracket will warp causing the lifter to not work properly (see Fig. 6).

**Step #7**
To attach the shocks to the bracket assembly, partially open your vinyl cover and snap the shocks onto the ball studs (see Fig. 6). **Note:** Make sure the black body of the shock is pointing towards the middle of the spa.

**Step #8**
Open the vinyl cover so it is in the fully open position. Using the supplied #10 x 1-1/2” mounting screws, finish attaching the Vanish XLR/XLRP bracket assembly to the spa.

**Step #9**
Attach the Vanish XLR/XLRP cover plate to the bracket assembly using the supplied #10 x 1” philips pan head 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. 7). **Note:** Do not overtighten the hex cap bolt.
CAUTION!

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

**Operation of your Covermate Vanish XLR/XLRP**

1) Fold the first half of the cover off the spa. Next, lift up and push the cover back behind the spa.

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**ITEM | PART# | DESCRIPTION | QTY**
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A(L) | 101733 | VANISH XL BASE BRACKET (L) | 1
A(R) | 101734 | VANISH XL BASE BRACKET (R) | 1
B(L) | 101854/101971 | CM VANISH XLR/XLRP COVER MOUNTING BRACKET (L) | 1
B(R) | 101855/101972 | CM VANISH XLR/XLRP COVER MOUNTING BRACKET (R) | 1
C | 101737 | VANISH XLR/XLRP PIVOT ARM - FRONT | 1
D | 101738 | VANISH XLR/XLRP PIVOT ARM - REAR | 1
E | 101858/101859 | VANISH XLR/XLRP PIVOT ARM PLATE- FRONT | 1
F | 101856/101973/101857/101974 | VANISH XLR/XLRP PIVOT ARM PLATE - REAR | 1
G(L) | 101741 | BALL STUD MOUNTING PLATE - LEFT | 1
G(R) | 101742 | BALL STUD MOUNTING PLATE - RIGHT | 1
H(L) | 101743 | VANISH XL COVER PLATE (L) | 1
H(R) | 101744 | VANISH XL COVER PLATE (R) | 1
I | 101745 | VANISH XL COVER PLATE ANCHOR | 2
J | 101746 | LARGE PIVOT ARM SHIM | 4
K | 101747 | SMALL PIVOT ARM SHIM | 4
N | 101749 | 3/8 X 2" BUTTON HEAD SOCKET BOLT - BLACK ZINC | 4
O | 101758 | 3/8 X 2-1/4" BUTTON HEAD SOCKET BOLT | 4
P | 100012 | 3/8 FLAT WASHER | 5
Q | 100011 | 3/8 NYLON LOCKNUT | 8
R | 101750 | 3/8 PLASTIC SHIM WASHER | 1
S | 101752 | 3/8 X 3/4" HEX CAP BOLT - BLACK ZINC | 2
T | 100909 | #10 X 1-1/2" PHILIPS PAN HEAD MOUNTING SCREW | 36
U | 101873 | #10 X 1 3/4" PHILIPS PAN HEAD MOUNTING SCREW - BLACK ZINC | 26
V | 100015 | LARGE BLACK DOME CAP | 6
W | 101510 | SHOCK - 335N | 2
X | 101511 | 3M ADHESIVE | 3
Y | 101762 | RUBBER BUMPER | 2
Z | 101650 | #8 X 1-1/4" PHILIPS FLAT HEAD SELF-TAPPING SCREW - BLACK ZINC | 2
AA | 101552 | COVERMATE VANISH XL HANDLE | 2
AB | 101751 | 5/16 X 1-1/4" BUTTON HEAD SOCKET BOLT | 2
AC | 100836 | #10 X 1" PHILIPS PAN HEAD SELF-DRILLING SCREW - BLACK | 8

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