## How to install your Ultralift Freemount System



This is your step by step guide to installing the Ultralift Freemount System on to your hot tub or spa. Begin by opening the box your cover lifter came in and check the contents against the installation guide to ensure you have all the components required.

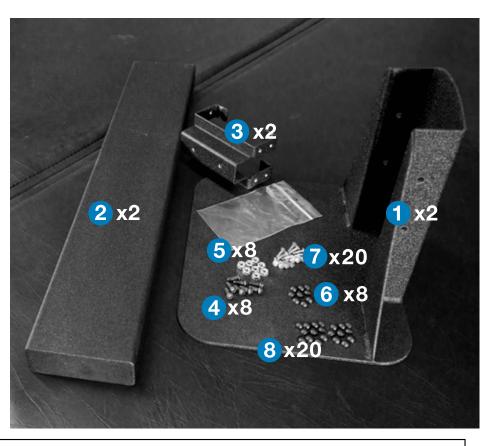
#### **PARTS LIST:**

- 2x Freemount Base (Floor Plate)
- 2x Freemount Post
- 3 2x Freemount Cover Lifter Bracket
- 4 1/4"/20 X 3/4 Grade 5 Bolts
- 5 8x 1/4" x Nylon Insert Zinc Lock Nuts
- 6 8x 1/4" Black Domed Plastic Caps
- 20x 10 X 5/8 Pan Phillip Tek Screws
- 8 20x #10 Black Plastic Cover Caps

#### **TOOLS LIST:**

- 6 Foot Tape Measure
- Cordless Power Screwdriver or drill
- A number of Cross Slot or Phillips screw driver bits.
- 7/16" Wrench and socket

# With your hot tub empty you are set to start the install of your new Freemount...



To view the easy to follow Installation Video that pertains to the Freemount System, please go to:

www.ultrapoolandspa.com/videos

## **Step One:**

1a) Take the measuring tape and measure the distance from the ground, deck or concrete pad up to the lip (edge) of the acrylic. Take a note of the measurement and ensure you measure twice.

Your measurement is:

## **Step Two:**

2a) On a flat surface place the Floor Plate 1 on its back and slide the Post 2 into the slot on the Floor Plate 1 as shown in Image (2a).

2b) Pull the post out keeping it in the slot of floor plate until the first set of holes line up. The overall height of the Post and Floor Plate 1 & 2 assembly should be just under the measurement you took in Step 1a. You want it as close to the height of the acrylic lip without touching or exceeding it. If the gap is more than One (1) inch move the Post 2 up to the next set of holes.

2c) Insert one Grade 5 Bolt 4 and one 20 Nylon Insert Zinc Lock Nut 5 and finger tighten to hold the assembly together.





**2d)** Bring Post and Floor Plate **1** & **2** assembly down beside the hot tub with the Floor Plate pointing outward from the hot tub (opposite of where it will be when installed). Double check that the Post **2** is sitting slightly below the height of the acrylic lip on the hot tub. Typically, the Post **2** will sit between ½ or a ½ inch below the lip. Repeat Steps 2a to 2c, to assemble the second Freemount stand that will be placed on the opposite side of your hot tub.

**PLEASE NOTE:** When both Freemount Post and Floor Plate 1 & 2 assemblies are completed they should be the same height.

## **Step Three:**

**3a)** Now install all remaining Grade 5 Bolts **4** and 20 Nylon Insert Zinc Lock Nuts **5** in both stands.

**3b)** This is the step that you decide what height you will be mounting the Cover Lifter Bracket 3 that holds your Cover Lifter Sliding Pivot Arm depending on the Ultralift Cover Lifter that you are installing on your hot tub.

**3c)** To find the ideal height and side location of your Freemount Stand System (1), (2) & (3), you can refer to the installation instructions that came with your Cover Lifter. You will then line up the Cover Lifter Bracket to reflect the mounting bracket location outlined in the Cover Lifter manual.

PLEASE NOTE: The Ultralift Boomerang and Hydraulic Cover Lifters are a top mount, the Standard Cover Lifter is a mid or top mount. The Freemount System cannot be used with an Undermount Cover Lifter.

**TIP:** If you are installing the Freemount without a second person, you can use a piece of tape to hold the Cover Lifter Bracket 3 in place.

## **Step Four:**

**4a)** To hold the Cover Lifter Bracket 3 in place, using the 5/8 Pan Phillip Tek Screws 7, four screws per side.

4b) Place the #10 Black Domed Plastic Caps 8 over the screw heads.

4c) Repeat the same placement and installation of the Cover Lifter Bracket 3 using the 5/8 Pan Phillip Tek Screws 7 on the second Post and Floor Plate 1 & 2 Assembly.

**4d)** Place the 1/4" Black Domed Plastic Caps 6 over the installed Grade 5 Bolt heads on both Post and Floor Plate 1 & 2 Assemblies.

**TIP:** To install this system, we recommend having a second person to assist and the hot tub must be empty.

## **Step Five:**

Now refer to your particular Ultralift Cover Lifter manual and begin your Cover Lifter Installation... using the Freemount Cover Lifter Bracket (3) on the Freemount Stand as your substitute for the Mounting Bracket that comes with your Cover Lifter.

## **Step Six:**

Now that you have referred to your Ultralift Cover Lifter and have determined the placement of your Freemount System, place the Freemount Stand assemblies with floor plate under your hot tub and make sure that the two Freemount Stand assemblies are parallel to each other. Your are now set to install your Ultralift Cover Lifter.

Refer to the Next Page for your Freemount System and Ultrlift Cover Lifter Assembly...













Freemount System Installed with the Ultralift Standard Mount Cover Lifter (Top Mount)



Freemount System Installed with the Ultralift Hydraulic Cover Lifter



Freemount System Installed with the Ultralift Boomerang Cover Lifter



## **Ultralift Freemount**System Warranty



#### THE WARRANTY:

SMP Specialty Metal Products Inc. warrants to you (the original purchaser) for the stated warranty term of LIFETIME from the original date of purchase, to be free from defects in material and workmanship.

Ultralift Cover Lifters will be free from defects in materials or workmanship that would cause the lifter to be inoperable in normal working conditions. Any claim made within these terms for the Lifetime of the product from the date of purchase will be repaired or replaced at the option of the Manufacturer.

This is a 100% Non-Prorated Warranty on all parts for the Lifetime of the product. Only parts excluded from the warranty are the gas springs which include a 100% One Year Warranty.

#### **EXCLUSIONS TO WARRANTY**

- Lifter has been subjected to alteration, misuse or repairs by anyone other than an authorized representative
  of the Manufacturer, unless written approval is provided.
- Damage caused by improper installation or during transportation from the seller to the purchaser
- Any damage resulting from any misuse, abuse, negligence, accident or alteration, environmental, or use during high winds.

The warranty covers the operational use of the lifter but does not cover scratches, abrasions, rusting or any defects to the finish of the material caused by or resulting from the exposure to the environmental factors; i.e. sun, rain, chemicals or any defects resulting from normal fading or minor deterioration.

The warranty does not cover damage resulting from abuse or accidents, including but not limited to the following damage:

- Use of abrasive or unapproved cleaners that could cause surface damage
- Subjection to solvents or other chemicals which could deteriorate painted surfaces
- Use for any other purpose than as a Spa or Hot tub cover lifter

#### MAKING A CLAIM:

To make a warranty claim; in the event of a defect covered by this warranty for Ultralift, contact the original retail seller and provide original purchase receipt, any photo(s) clearly showing the defect(s) and an explanation. **NO RETURNS OF MERCHANDISE WILL BE ACCEPTED UNTIL A "RETURN AUTHORIZATION NUMBER" HAS BEEN ISSUED.**The lifter will be repaired or replaced at the discretion of the Manufacturer. If necessary, the purchaser is responsible to ship any said parts back to the manufacturer. The warranty includes all Labor costs performed at the manufacturer's facility but not labor in the field. SMP will cover the cost(s) to repair and/or replacement of the items back to the retailer or seller.

#### **FREIGHT DAMAGE:**

Any materials damaged in freight will be replaced by SMP Specialty Metal Products provided the purchaser files the appropriate claims form with the carrier, and submits copies to the manufacturer within five (5) business days of receiving the damaged merchandise. All claims should also be reported to the seller.

#### **Consequential Damages:**

SMP Specialty Metal Products Inc. will not be liable for any loss, expense, or damage other than to Ultralift, that may result from a defect in materials or workmanship. This warranty does not cover incidental damages including damage to property or injury arising from the use or inability to use this product. Manufacturer or Seller shall in no event be liable for any amount in excess of the original purchased amount. (Some Provinces / States do not allow the exclusion or limitation of incidental or consequential damages, so the above mentioned limitation may not apply to you).

It is important that you report to the Retailer from whom you purchased Ultralift, any defects as soon as they are detected. If it is impractical to report any defects to the Retailer,

CONTACT SMP Specialty Metal Products Inc. 326 Watline Avenue, Mississauga, Ontario Canada, L4Z 1X2; Phone: 1-800-597-1343, Email: info@theUltralift.com

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