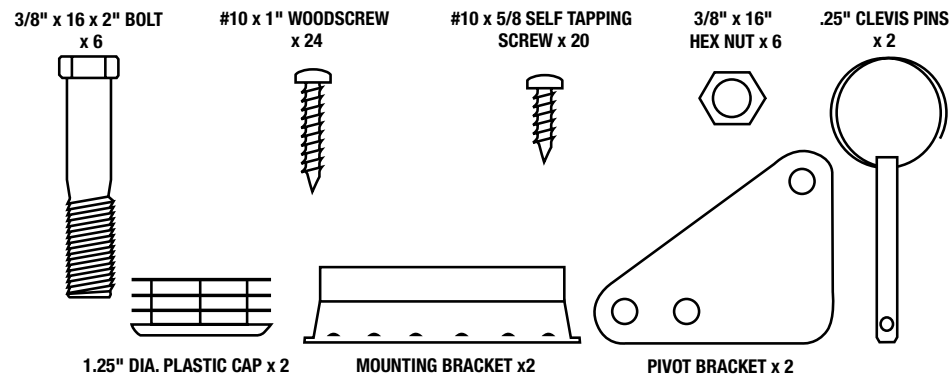




Assembly, Installation Instructions & Parts List



Parts List

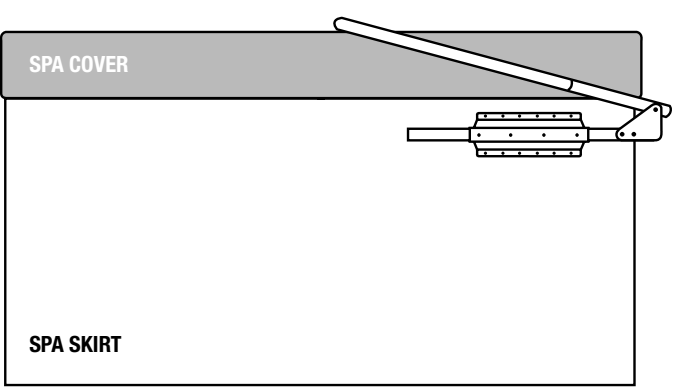


ALSO INCLUDED:

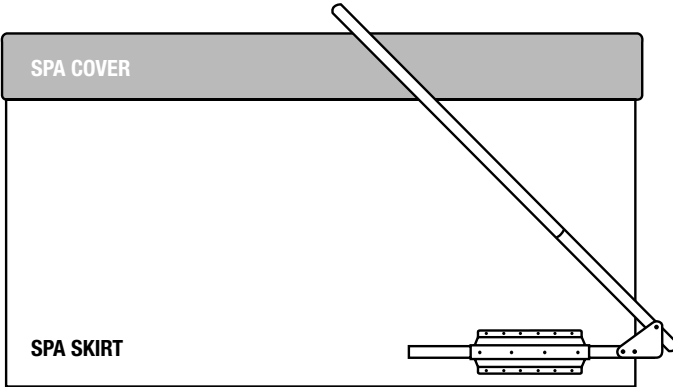
MOUNTING BRACKET	x 2
PIVOT BRACKET (Triangular Shape)	x 2
SLIDER ARM 18" LONG (Square Shape)	x 2
PIVOT ARM 31" LONG	x 2
CORNER SUPPORT ARM ("L" Shape)	x 2
CENTER POLE 52" LONG	x 1

Three Possible Mounting Positions

1. UPPER SPA SKIRT MOUNT - SIDE VIEW



2. LOWER SPA SKIRT MOUNT - SIDE VIEW



Installation Instructions

Step 1

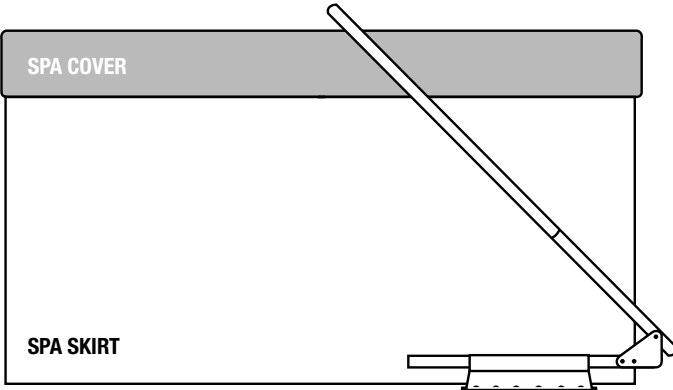
The spa cover must be in the closed position prior to mounting the *Ultralift*. Position the spa cover properly, ensuring it is sitting squarely on the spa.

Step 2

Attach the mounting brackets to the side of the spa using the #10 x 1 screws. To prevent splitting of the wood skirt we recommend pre-drilling the holes with a 1/16" drill bit.

NOTE: The height at which the mounting brackets are attached will affect the amount of clearance required behind the spa. If more clearance is required due the presence of a wall, fence, or similar structure behind the spa, the mounting brackets should be attached lower on the spa.

3. DECK OR FLOOR MOUNT INSTALLATION - SIDE VIEW



Step 2b For Deck Mounting Applications Only

For deck mount applications position the mounting brackets parallel to the side of the spa 3" from the side of the spa skirt.

Note: The distance between the mounting brackets and the end of the spa shell will affect the amount of clearance required behind the spa. If more clearance is required due the presence of a wall, fence or similar structure behind the spa, the mounting brackets should be attached further from the end of the spa.

Step 3

Connect the square slider arm to the side pivot arm using the pivot brackets and the 3/8 - 16 x 2 hex bolts. Slide the square slider arm into the mounting bracket on each side of the spa.

Step 4

Insert the long end of the corner support arms into the center pole. After positioning the center pole so that an equal space is on each side of the spa, slide the short end of the corner arms into the pivot arms.

Step 5

Allow the *Ultralift* to rest on the spa cover. Make sure the center pole is in the middle of the spa cover and adjust the corner support arms so that the center pole is situated parallel to the spa cover allowing for between 1/2 inch and 1 inch of space form the center. Attach the center pole to the corner support arms using the #10 x 5/8 self-tapping screws. We recommend rotating the center pole so that the screws are inserted horizontally.

ILLUSTRATION FOR STEP 3
ASSEMBLY OF CORNER ARMS TO PIVOT ARMS - FRONT VIEW

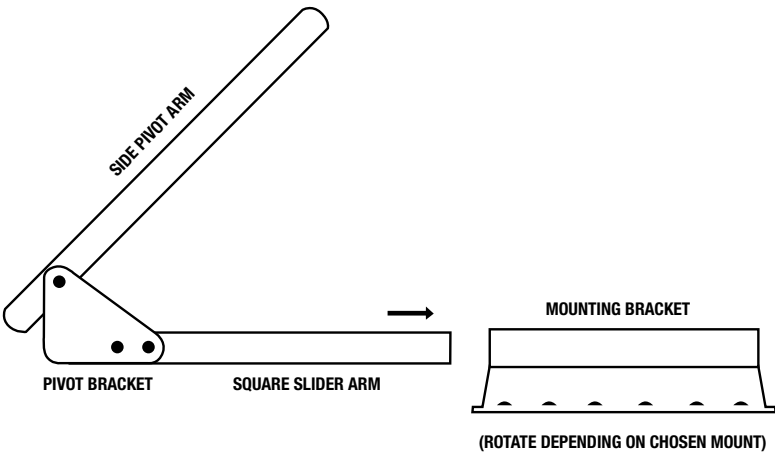
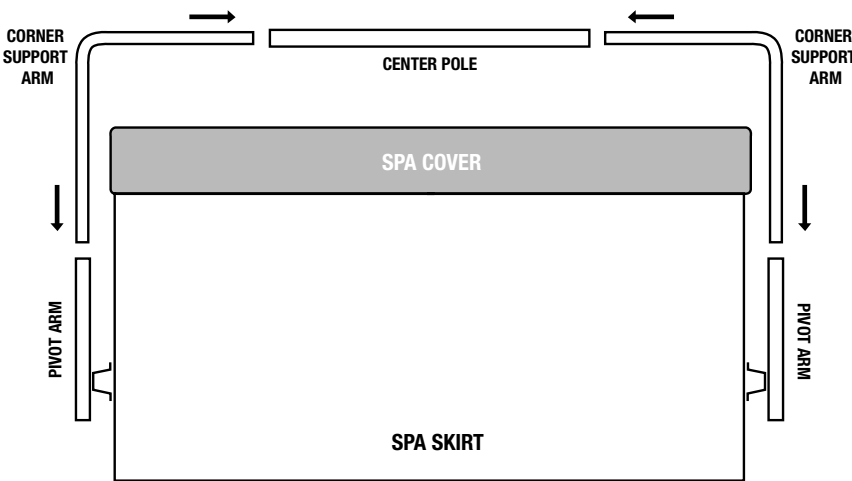


ILLUSTRATION FOR STEPS 4 & 5
ASSEMBLY OF CORNER ARMS TO PIVOT ARMS - FRONT VIEW



Step 6

Position the slider arm so that an equal amount of space is on each end of the mounting bracket. We recommend you attach the slider arm to the mounting bracket by inserting one #10 x 5/8 screw on each side and then opening the cover and testing the position of the fully open cover. Once the desired position is reached insert the rest of the #10 x 5/8 screws. Insert the two plastic caps into the open end of the side pivot arms. That's it you're finished.

Note:

Clevis pins are to be inserted into the pivot brackets when the spa cover is in the open position for added safety and removed when the cover is to be closed.