## Easy Spa Cover Measuring Guide Prodefiture for Space 19

Print this guide to take with you to your hot tub.

You will need:

Auburn, MASS 508-832-6566

- Tape Measure
- Pen or Pencil
- Framing Square or Straight Edge (if your spa has rounded corners)
- A Helper (makes measuring much easier)

It is recommended to fill-out this packet completely and bring it into our store when you are ready to order your new cover!

## DO NOT MEASURE YOUR OLD COVER! MEASURE YOUR ACTUAL SPA!

#### Contact us before proceeding if:

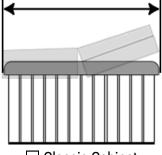
- Your spa has bowed sides, oval, elliptical, or other odd shape.
- You are unsure how to measure.

### Before Continuing, Does Your Spa Cover Have the Following?:

-A Cover Lifter that screws/bolts into the side of the actual cover?  $\, Y \, = \, N \,$ 

(This is common on Watkins Brand hot tubs like Hot Spring, Caldera, and some others. If your lifter does have this, a metal sheet upgrade will need to be added to your cover.) SEE SHEET AT THE END OF THIS PACKET

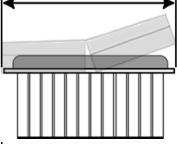
#### How to Measure Different Hot Tub Types - Pick yours:



Classic Cabinet

Measure to outermost points of the shell lip as indicated by above arrows.

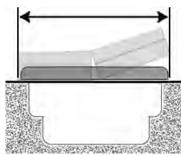
Note: Cover skirt extends slightly below rim.



☐ Cabinet with Top Rail

Measure to outermost points of the top rail as indicated by above arrows.

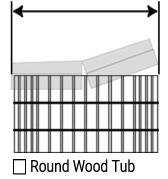
Note: Cover skirt extends over & slightly below rail.



☐ In-Ground Spa

Measure to outermost points as indicated by above arrows.

Note: For rimless spas, add 6" to opening length & width for 3" overhang on all sides.



Measure to outermost points of hot tub as indicated by above arrows.

Cover skirt length is normally personal preference.

#### Measure Correctly:

#### REMEMBER TO MEASURE YOUR SPA and NOT the old spa cover!!!

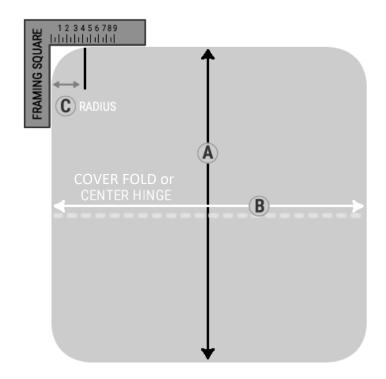
State measurements in inches, not feet. Round-up length and width to the nearest inch. A cover that is slightly larg-er (even 1-2 inches) than the spa will fit and function just fine, but a cover that is significantly too small may suffer some loss in heat retention. Double-check your measurements for accuracy.

#### Take Measurements:

#### SQUARE or RECTANGLE SPA COVER

Center hinge always cuts "A" dimension in half, determining fold orientation. Take measurements in inches (not feet) and round up or down as directed.

To measure radius, your spa must have straight sides. Contact us if your spa has bowed sides. (See next page for radius measuring instructions.)



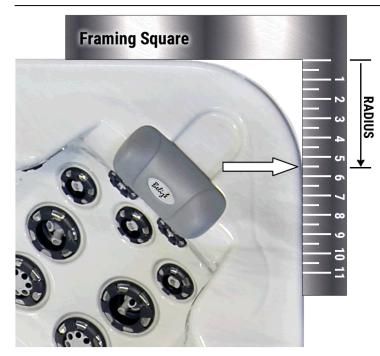
#### Measurements:

Α	(round UP to nearest inch)	
В	( (fold) round UP to nearest inch)	
C	Radius (round DOWN to nearest inch)	
For square corners, enter "0". Radius meas-uring tips		
on next page. (SEE NEXT PAGE FOR EVEN MORE ON		
MEASURING FOR THE RADIUS.)		

Determine Corner Radius - Spas with Rounded Corners:

**REMEMBER TO MEASURE SPA and NOT old cover!** To measure, your spa must have straight sides. Contact us if your spa has bowed sides. **Round DOWN** to the nearest inch.

My radius measurement is: \_\_\_\_\_

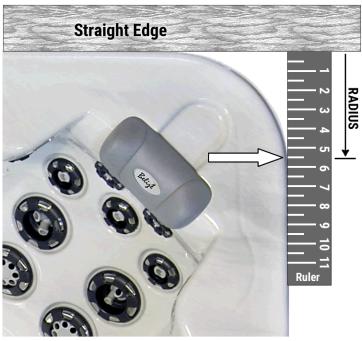


#### Using a Carpenter's Square

Place the square firmly against the spa rim at the corner. The radius is the measurement between the inside corner of the square and the point where the curve of the spa corner first touches the square (as shown by the white arrow).

In the example shown, the radius is about 5-1/2". So this figure would be rounded DOWN to 5".

If you don't have a carpenter's square handy, you can use any straight edge and a ruler, as shown below.



#### Using a Straight Edge & Ruler

Place any straight edge firmly against the spa rim at the corner and a ruler or tape measure perpendicular to the straight edge. The radius is the measurement between the extended corner of the spa and the point where the curve of the spa corner first touches the ruler (as shown by the white arrow).

In the example shown, the radius is about 5-1/2". So this figure would be rounded DOWN to 5".

#### Why Radius Measurement is ROUNDED DOWN:

A smaller radius means that the cover will extend out further from the corner of the spa. (1/2" smaller radius extends cover by 1/4".) It may seem counter-intuitive, but a smaller radius cover will always fit over the spa corner just fine. On the other hand, a radius incorrectly stated too large, may not extend the cover far enough out. For square (non-rounded) corners enter the radius as "0".

#### Measure Skirt Length:



The skirt is the overhanging flap, extending from the bottom edge of the spa cover (which is the top of the spa's rim). A common length is 5".

For acrylic spas, the skirt should cover the exposed lip of the shell, plus about 1/2" more, rounded up to even inches.

The minimum skirt length is 2". Covers can also be made with no skirt, in which case enter "0" for skirt length.

My skirt length is: \_\_\_\_\_

#### Measure Strap Length:



The strap length is measured from the <u>bottom edge</u> of the **COVER SKIRT**, as illustrated at Arrow #1.

The strap length is measured to the bottom of the vinyl material, as illustrated at Arrow #2

#### (Do not include plastic latch/lock in measurement!)

The strap must extend at least 2" or more below the bottom edge of the skirt.

<u>Note:</u> Straps are required for safety. Due to production variations, strap location around the spa cannot be guaranteed by any cover maker even with these supplied measurements. For this reason, new latches and mounting hardware are provided.

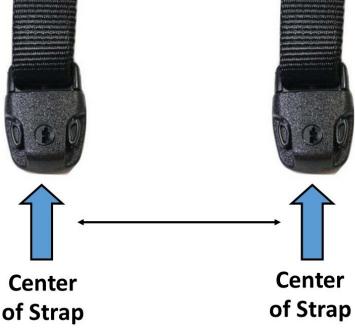
My strap	length	is:
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#### **Measure Strap Locations:**

To inform us where your straps are located on your spa, the easiest way to get this measurement is to measure between the two straps. The measurement we need is the length between the center of the left strap to the center of the right strap, as pictured (please note, the center of that measurement should also be the center measurement of the overall tub measurement.)

Note: Straps are required for safety. Due to production variations, strap location around the spa cannot be guaranteed by any cover maker even with these supplied measurements. For this reason, new latches and mounting hardware are provided.





My Strap Location
Measurment\_\_\_\_\_

# Hot Springs & Caldera Lifters These type of cover lifters require Mounting Plates







### **IMPORTANT**

If you have a cover lifter that is SCREWED OR BOLTED INTO your cover like in these pictures, you will need the METAL INSERTS UPGRADE for your new cover.

Does YOUR Cover Lifter screw/bolt into the side of the actual cover like in these pictures? (Please circle one): Y N

