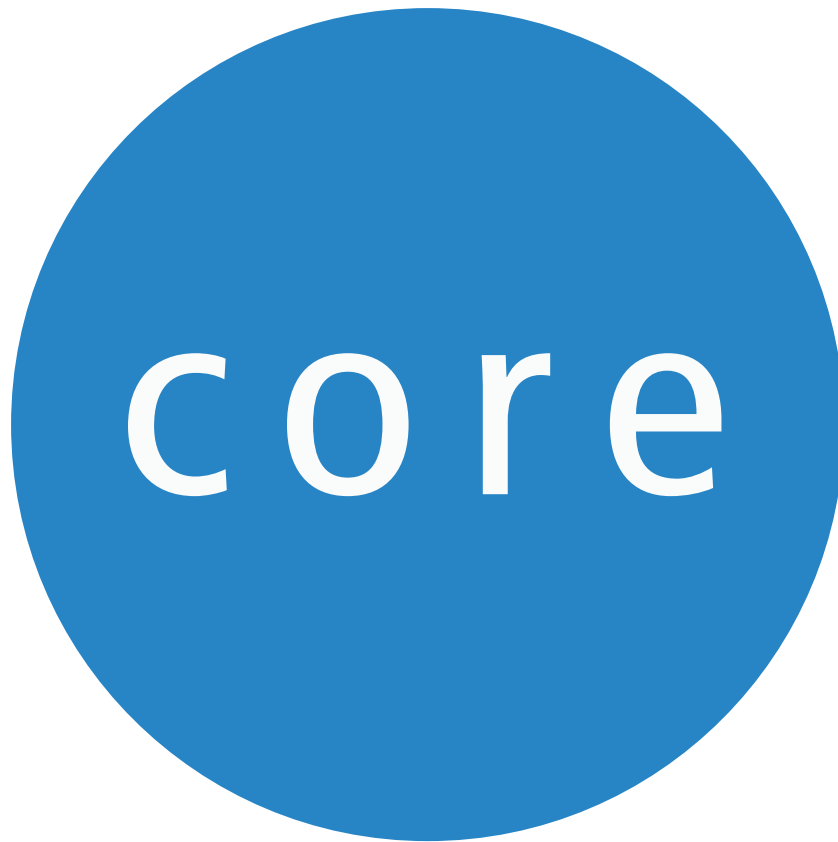


The #1 Spa Cover Manufacturer in the World



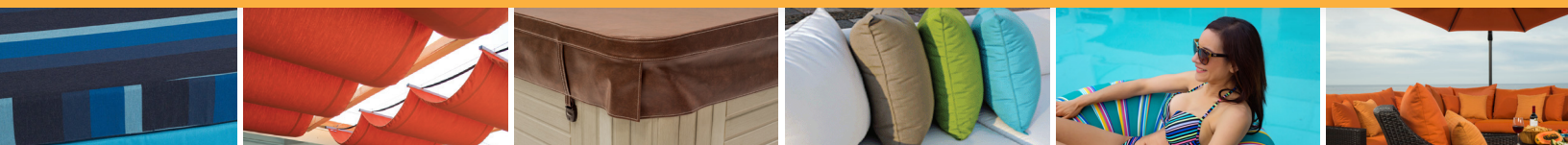
The Perfect Fit

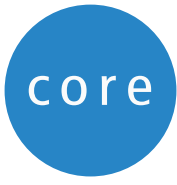
Core Covers™ is the world's largest spa cover supplier. Our highly skilled workforce, state-of-the-art manufacturing facility and our expansive inventory of the finest materials allow us to produce the greatest selection of spa covers. We also manufacture cushions, umbrellas, pool table covers, custom products and much more.

We work hard to provide all clients with superb quality, innovation, reliability and exceptional customer service.

CoreCovers.com | 855.763.7450 | 555 Saturn Boulevard Suite B #424, San Diego, California 92164

REV 1.2021





ASTM Certification

Core Covers meets or exceeds all safety requirements and carries the ASTM International Certificate of Product Compliance. Our spa covers are manufactured to meet the level of quality and performance of the most current comprehensive standards for the safety of our customers.





Cover Warranty

BECAUSE YOU DESERVE THE BEST....

Core Covers™ works hard to provide all customers with superb quality, innovation, reliability and exceptional customer service. We're proud to provide you with a limited 3-year warranty.

Please see terms below.

Core Covers warrants our insulating covers to the original end user, to be free from defects in material and workmanship, under normal usage, for a period of **3 years (36 months)** from date of manufacture. Such limited warranty does not cover damages caused by animals, fire, vandalism, excessive chemicals, improper installation and strain, abuse or abrasion, acts of God or use for purposes other than that for which the cover was designed. Ordinary wear and tear, delamination and seam splitting due to improper handling are not considered to be a defect in workmanship or material. Foam cores (1.5 # & 2.0 # only) are covered for 3 years, 1.0 # are covered for 90 days. Warranty of foam cores is void if any holes have been found to puncture or penetrate either the outer covering or inner seal. Any expressed or implied warranty is limited in duration to **3 years (36 months)** from date of manufacture. Core Covers shall not be liable for any incidental or consequential damages.

Any insulating cover deemed by Core Covers to have failed due to defects in materials or workmanship within **3 years (36 months)** from date of purchase will be repaired or replaced, at our option, without charge for materials or labor (excludes cost of freight FOB San Diego, CA).

WARRANTY DOES NOT COVER IMPROPER USE OR ANY OF THE FOLLOWING:

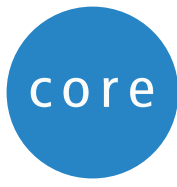
- Insulating cover has been subjected to alteration, misuse, abuse, or if any repairs on the cover are attempted by anyone other than our authorized representatives, unless express written approval is given.
- Foam breakage or tearing of vinyl (this cover is not intended to be walked, stood, or sat upon, or any excessive weight caused by rain, water, snow, animals, or any other acts of God).
- Damage due to excessive use of chemicals of water or contact with other chemicals on the cover material (this includes the use of Armor All® and other petroleum based products).
- Fading of vinyl and thread is not considered a defect and will naturally occur due to normal chemical maintenance, exposure to the elements and aging.
- Scuffing & Chafing or wearing holes in cover by dragging or storing/leaning against sharp objects.
- Damage caused by improper installation or during transportation from the dealer to purchaser.
- Any damage resulting from any misuse, abuse, negligence, acts of God, accident or alteration, (i.e. cover lifts, animals and excessive weight or wind).

TO OBTAIN WARRANTY SERVICE:

Contact seller to obtain instructions on where to present the defective or failed cover along with the serial number on the cover. In most cases Core will only require pictures of claim to make determination but in case where inspection is needed:

- Purchaser is responsible for the return of the insulating cover and all shipping charges, to and from the place Core Covers originally delivered it.
- Core Covers will repair or replace at their discretion any defects, if upon inspection by Core Covers it is determined to be covered by the warranty.

Implied Warranties: The only express warranties are set herein and any implied warranties, including the warranties of merchantability and fitness for a particular purchase, are limited in duration to that of the expressed warranties. This warranty does not cover consequential damages or incidental damages including damage to property or injury arising for the use or inability to use this product. Some states do not allow the exclusion or limitation of consequential of incidental damages, so the above limitation may not apply to you.



Care and Maintenance

MAINTENANCE INSTRUCTIONS

Why keep the cover clean and conditioned?

Vinyl can be dry and become brittle. Not only does it look bad, but dry, brittle vinyl can tear at the seams and stress points. Quality materials, internal sewn reinforcing, and careful workmanship can not help against the ravages of Mother Nature unless the cover is properly cared for. Proper care is easy: Once a month, clean and condition the cover according to the maintenance instructions. See recommendations below.

- We recommend you use Core Covers Vinyl Conditioner or saddle soap on your cover. The product we make is gentle to the vinyl and adds UV blockers and plasticizers back into the vinyl. As long as the product you choose to use does not damage the vinyl, your Core Covers “3-Year Guarantee” will be in force.
- Choose a pleasant day each month to remove your cover from the spa and lay it on a flat surface convenient to a garden hose. Douse the cover with a healthy amount of water from a hose or bucket to rinse away any loose dirt or debris.
- Using a soft bristle brush, scrub the cover clean with Core Covers Squeeze ‘N Clean™, or a mild solution of dishwashing liquid—about one teaspoon of soap to two gallons of water. Use a gentle circular motion of the soft bristle brush, being cautious not to let any areas of the cover dry before it can be rinsed with water. Rinse thoroughly.
- Now it is time to apply the vinyl conditioner. Use saddle soap or Core Covers Vinyl Conditioner as directed on the container. Massage the conditioner into the cover in a gentle but firm manner.
- Before replacing the cover on your spa, wipe and rinse any dirt from the bottom side of the cover. When you are ready, put the cover on the spa. A well-cared-for spa cover is a thing of beauty in its own right. Again, be sure to clean and condition your cover at least once a month — more often if needed.

NOTE: To remove tree sap, use lighter fluid (not charcoal lighter but the type used in cigarette lighters). Use sparingly. Immediately apply conditioner to that area.

SPA COVER CARE

If you get a puddle on your cover, unzip the vinyl covering and turn over the foam core. That will probably take care of it! (Sometimes even a new cover will need this.)

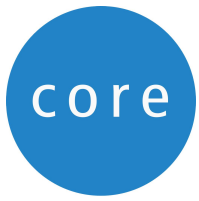
- Use the handles to lift the cover. The tie-down straps and the skirt seams can tear if you use them.
- Use Core Covers Vinyl Conditioning Creme to reduce fading and minor deterioration, mostly from the sun.
- Ask your spa dealer about proper water chemistry. It will extend the life of your cover and your spa, and reduce possibility of mildew.
- After a snowfall or ice storm, use a soft broom to remove accumulation from your Spa Top.
- Apply a light amount of WD-40® with a Q-Tip® to free the Sure-Loc™ Hardware if they become frozen shut. Call for a free copy of our Winterizing Tips.
- Use Core Covers locking Hold-Down Straps for added security and all high wind and storm conditions.

GETTING RID OF MILDEW

- Remove foam cores from the vinyl encasement.
- Mix two gallons of water, a teaspoon of mild dishwashing soap and one cup of bleach.
- With a soft bristle brush, scrub the inside of the encasement thoroughly.
- Take a wash cloth and wipe down each foam core.
- Rinse both well.
- Place the encasement in the sun and foam cores in the shade to dry. (Do not put foam cores in the sun - they will melt!).
- Once everything is dry, spray the cores and inside the encasement with a mildew inhibitor like Pine Sol.®. Allow all to dry completely, then reassemble.

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Spa Cover Clip Replacement Method



Figure 1

Spa cover clips are made of plastic and they can break. They are secured onto the straps of the spa cover. (figure 1) In order to change a broken clip please follow the next steps.

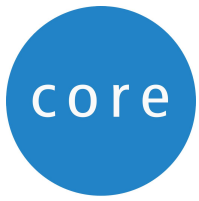
Step # 1. - Remove your old damaged clip by cutting it using cutting pliers (not included) (figure 2). After that you will have the strap with no clip attached to it (figure 3).



Figure 2



Figure 3



Spa Cover Clip Replacement Method

Step # 2. - Identify the new clip. This will have a section removed from the cross bar.



Figure 4

Step # 3. - Proceed to insert the new clip to the strap. Do this by sliding the strap through the open section on the cross bar. Further efforts are needed to position the clip, with a little patience it can be done. (figure 5)

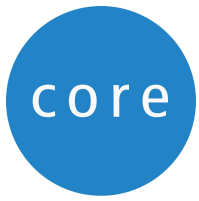
The final result is a functional strap with the clip attached. With the clip inserted into the strap the function is restored. (figure 6)



Figure 5



Figure 6



Spa Cover Clip Replacement Method

Spa cover clips are plastic and can break. They are sewn onto the locking straps of the spa cover.



On the left hand side of this picture above is how the clip looks attached to the vinyl spa cover strap. On the right hand side of this picture above is a clip that has been modified to use to repair a broken clip. The top crossbar has been cut.



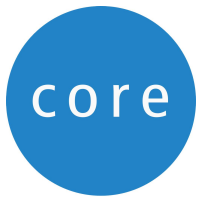
Above are two clips that are modified. The left one has had a section removed from the cross bar. The right has a cut through the cross bar. The modification in both cases was done with shears.



The above picture shows the vinyl strap being inserted through the cut in the plastic of the clip. Further efforts are needed to position the clip on the handle. With a little patience and effort it can be done. It is more difficult to do this on the clip with a simple cut through the crossbar, but that too can be done.

This can be done if the material of the strap is nylon webbing material.

The final result is a functional strap with the clip attached. With the clip inserted into the lock the function is restored.



Spa Cover Water Puddling

What is the defect of water puddling on a spa cover?

It's when water accumulates on the top of the cover without running off, caused mainly by a deformation of the EPS foam panel or an alteration to the taper of the cover.

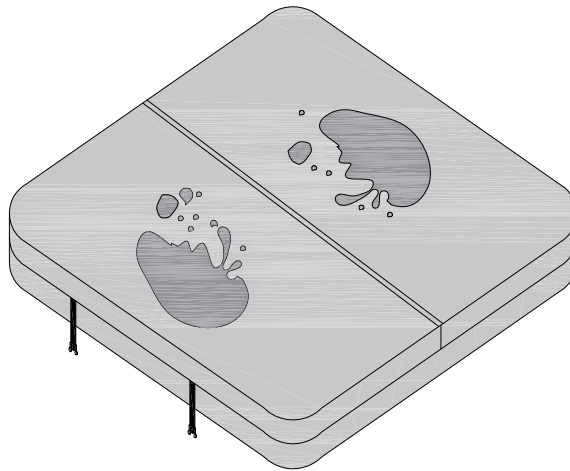


Figure 1

What causes the water to puddle on a spa cover?

There are many factors that can cause this problem .. these are the main ones:

1. Spa not leveled. - Very often the deck or concrete pad which the spa is placed on has a slope. This will cause the water not to run off the cover, mainly the water will accumulate on one side of the spa due to this unevenness.

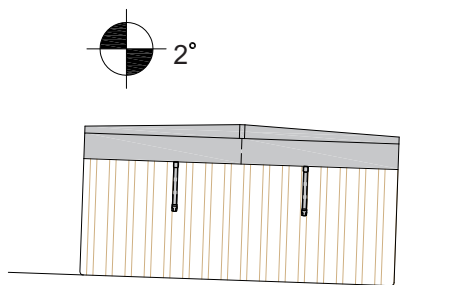


Figure 2

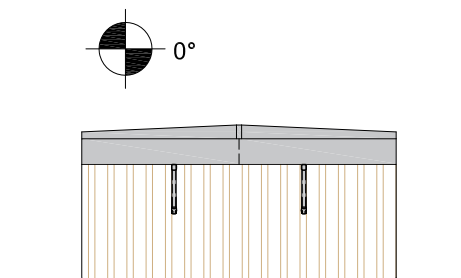
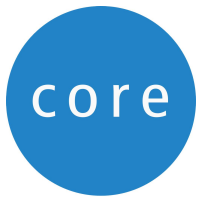


Figure 3



Spa Cover Water Puddling

2.- Excessive weight on the cover. - When the cover is used to put heavy objects on it such as boxes or other objects, the foam of the cover can begin to buckle to the point of breaking, foam warped or buckled will retain water on the cover.

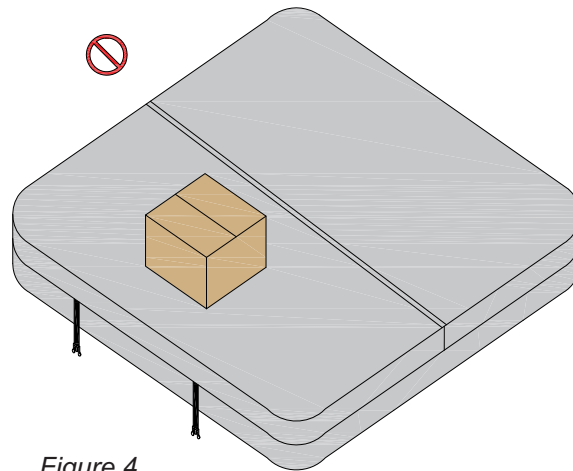


Figure 4

3. Melted Foam - When the cover is exposed to very high temperatures, coming from any source of heat. Foam melting is often caused by sun reflecting off a window or other reflective surfaces which intensifies the heat and deforms the foam panel.

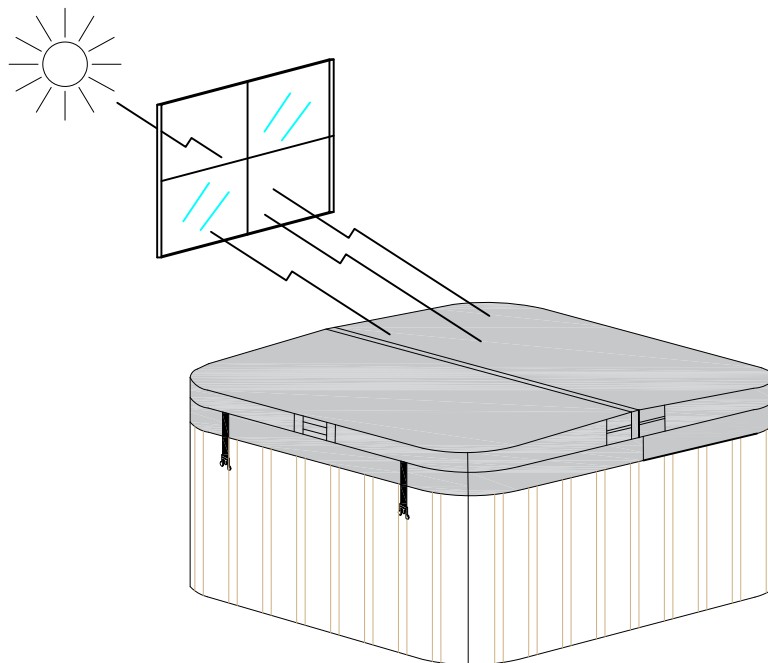
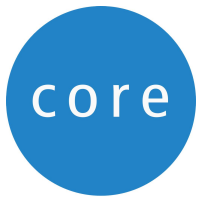


Figure 5



Spa Cover Water Puddling

4.- Damaged Cover. - During shipping or handling of the cover, if it is exposed to excessive weight or suffers a big hit, the cover may become deformed or warped causing the cover to no longer function properly and causing water to accumulate on it.

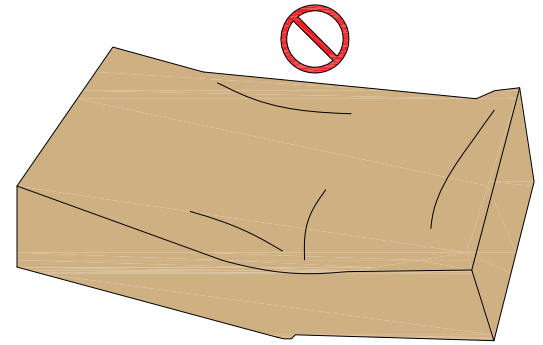


Figure 6

5. Incorrect placement of the cover.- At the moment of placing the cover on the spa or when opening and closing it, if it is not placed properly or there is an object obstructing the cover as, for example, the skirt is trapped between the spa and the cover or the heat bag stays crooked or the straps are not connected, this can also cause the accumulation of water.

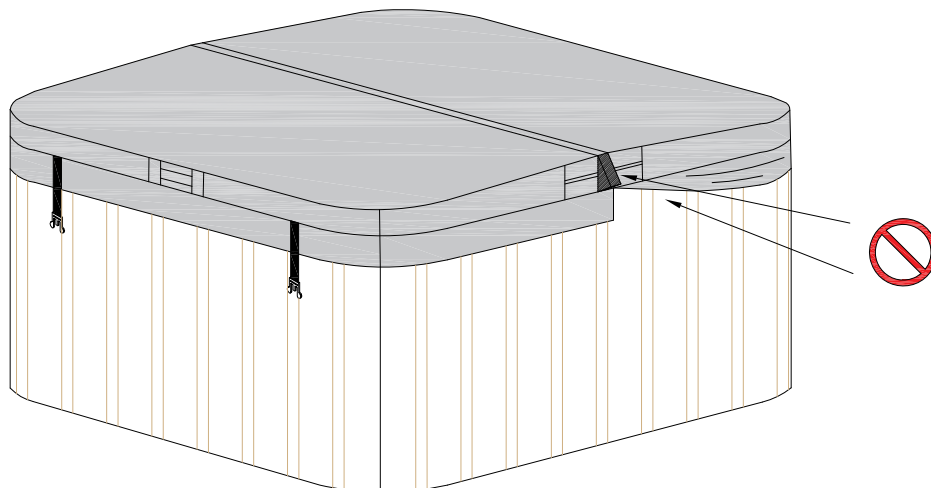
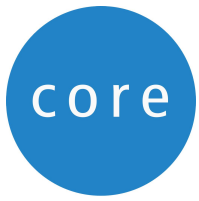


Figure 7



Spa Cover Water Puddling

6. Improper installation of the foam panels. - The foam panels have a flat side and another side with a taper. If the foam is removed from the cover and then inserted but the foam is placed backwards or has been improperly inserted from the factory this will cause several problems such as a cover that does not seals good on the spa and also the defect of water accumula on.

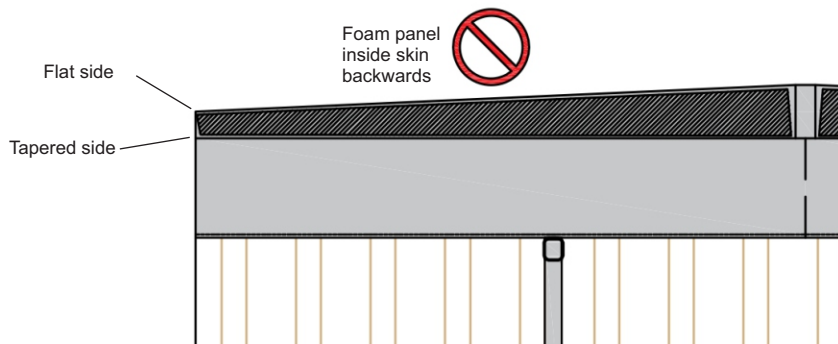


Figure 8

7. Foam warping as the panels ages. - Spa covers can begin to warp over time, this depends on many different conditions such as weather, the handling of the cover, the altitude at which it is located. etc. A warped cover will begin to retain water on the surface.

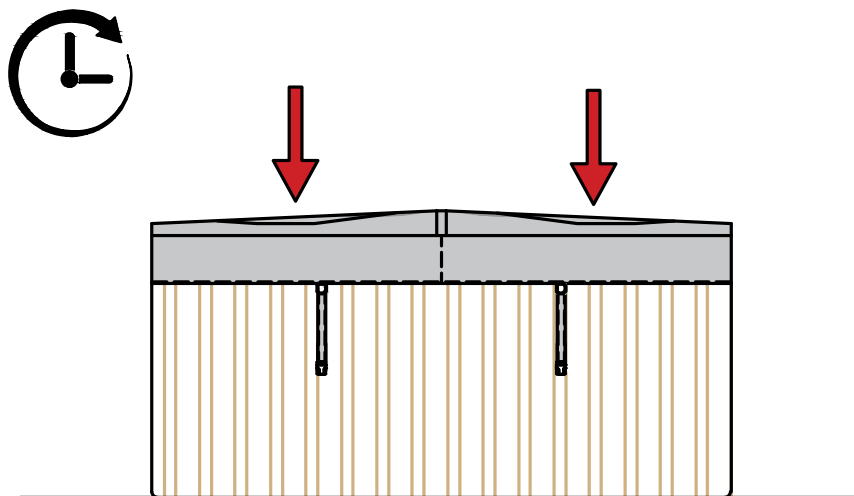
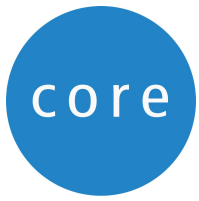


Figure 9



Spa Cover Water Puddling

How can it be fixed?

Avoiding and following all previous causes and recommendations will help to have a working spa cover with no water accumulation, aside from this if the cover still hold water on top the last thing to check or modify will be the taper of the cover. Flat covers with a reduced slope will tend more to accumulate water. Increasing the taper will help to have a better performance of the cover and water will slip out easier. We can suggest a taper of 2" at least (4" x 2" , 5" x 3")

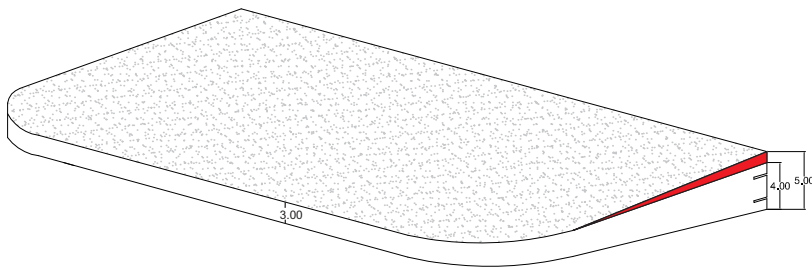


Figure 10

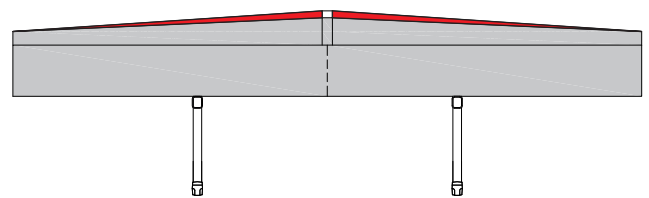


Figure 11

Specifically to fix the problem foam warping as the panel ages... you have to remove the foam panel from the skin, rotate it and reinsert it into it. Doing this, the warped side will remain on the bottom and top will have a brand new good surface for the water to run off.

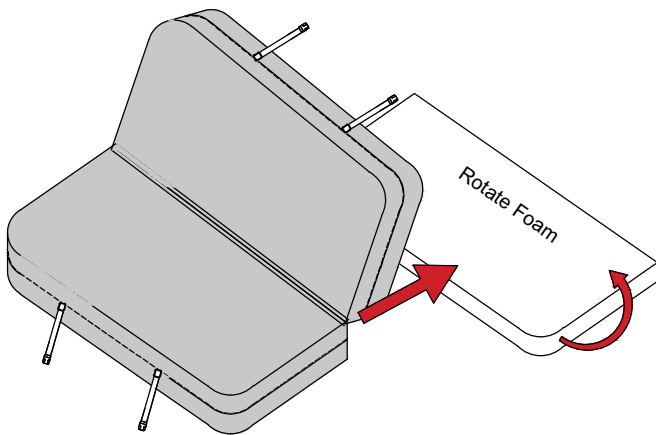


Figure 12

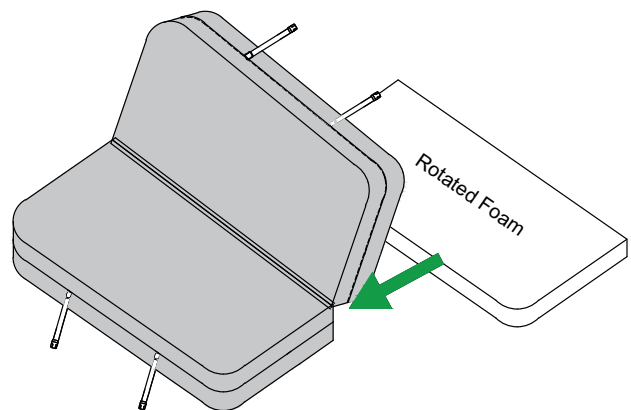


Figure 13