

### What's in the Box

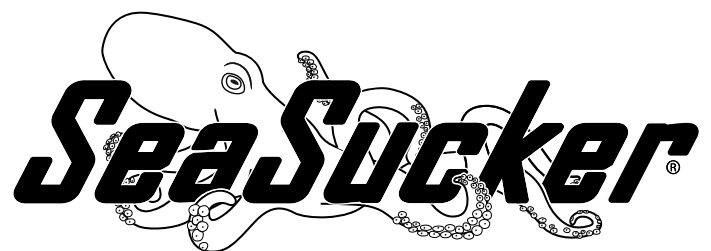
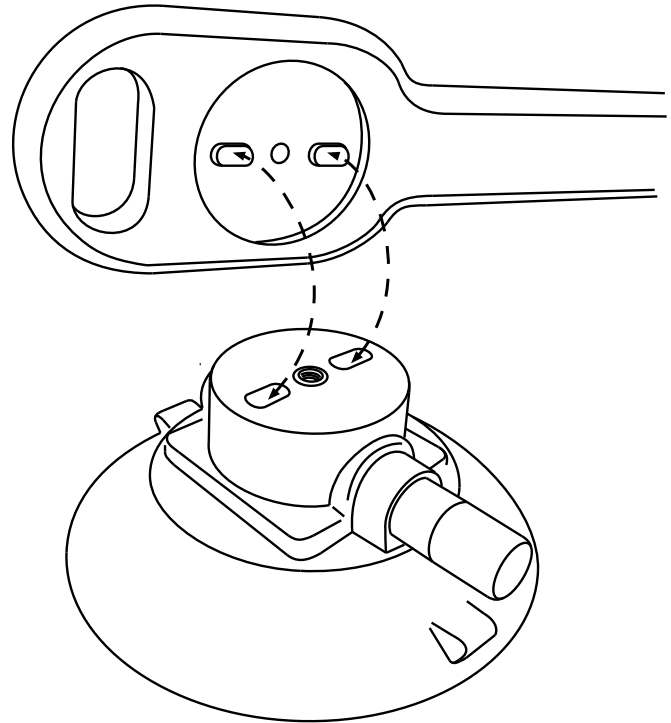
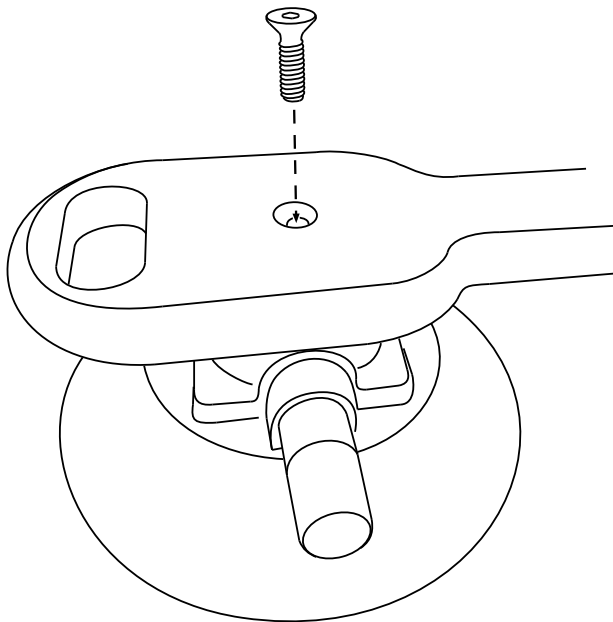
- (1) Front bar with 4 SeaSucker vacuum mounts attached
- (1) Rear bar
- (2) SeaSucker vacuum mounts (for the rear bar)
- (2) 1/4-20 x 7/8" bolts
- (1) 5/32 Allen wrench
- (2) 20" wrap-around bar pads
- (2) 10 ft. cam buckle straps
- (1) 5g Lube Tube (for vacuum pump maintenance)
- (1) Spare SeaSucker vacuum pump (for maintenance)

# Board Rack

SP3300  
4/20

### Assembling Your Board Rack

Before use, you must assemble the rear bar by attaching the vacuum mounts. Align one vacuum mount with one of the pockets on the back of the rear bar according to the drawing below. Press the vacuum mount firmly into the pocket. Screw one of the bolts into the corresponding hole on the top of the bar. Using the provided Allen key, continuing screwing the bolt in until its head is flush with the rack's deck. The vacuum mount should feel secure to the rack. You should not be able to rock, spin, or twist the vacuum mount once correctly installed. Repeat this process for the other side of the bar. Do not over-tighten.



### Where to Attach

The SeaSucker Board Rack is specifically designed to attach to a car's roof top. Ideally, the vacuum mounts on your rack should be attached in the front and back corners of your car's roof, where the roof is most solid, as in the mounting diagram. The metal in the middle of some car roofs may not be sturdy enough to support the weight of your board and the rack.

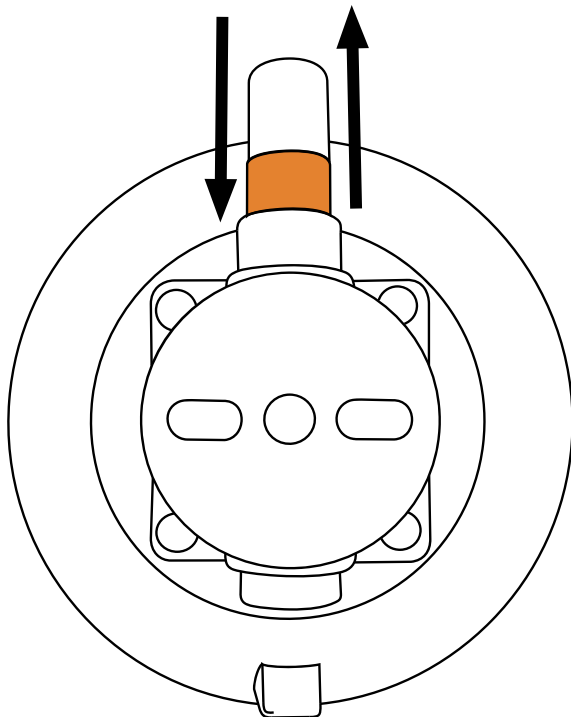
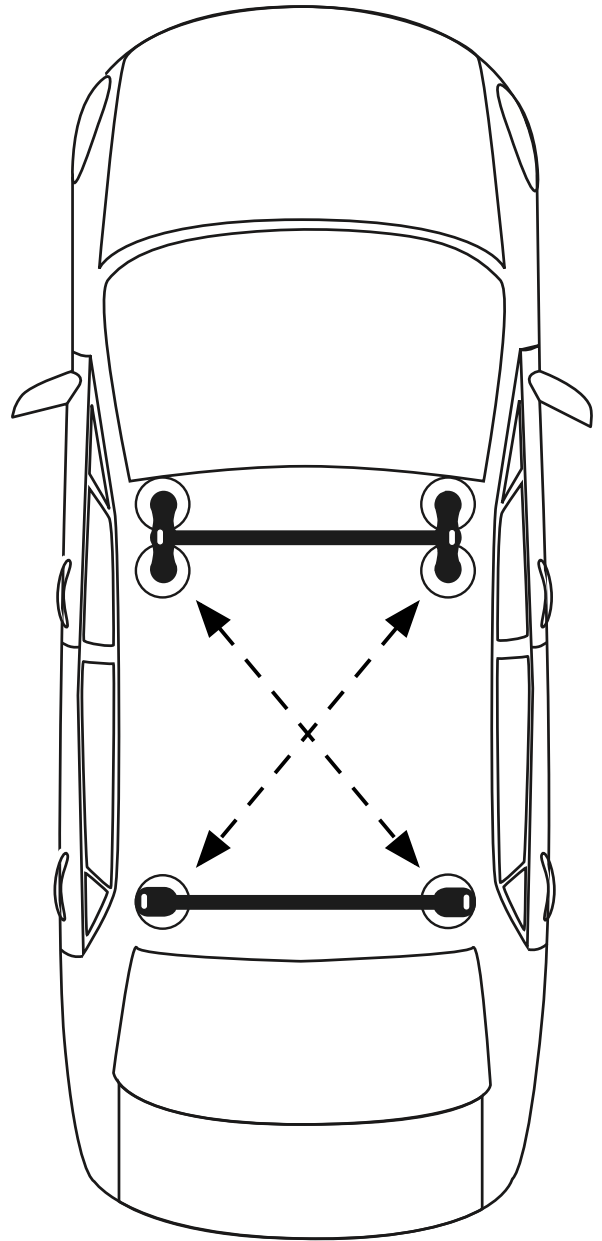
Each vacuum mount on your SeaSucker rack should attach to clean, unobstructed metal or glass surface. The vacuum mounts will not attach over a seam or other surface incongruity. Attaching your rack to a sunroof is done at your own risk and we strongly recommend that you test the strength and suitability of your sunroof first.

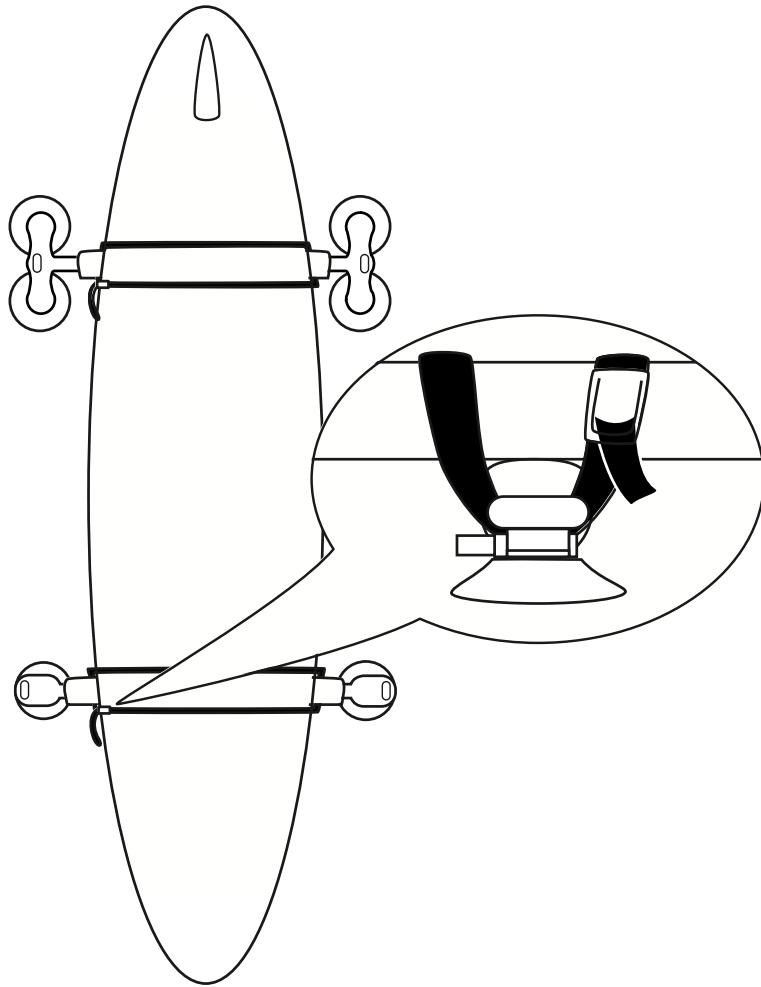
### Attaching Your Rack: Clean, Wet, and Pump!

Clean the surface you're going to mount the rack to. Dust and dirt will affect your SeaSuckers' ability to create and hold vacuum. Remove the protective cover from each SeaSucker and inspect the rubber vacuum pad for damage or dirt. Do not use your rack if there is any visible damage to the vacuum pad. If the vacuum mount is dirty, clean it with a mild soap and water solution and a soft cloth or sponge.

Moisten the bottom edge of each vacuum mount or the mounting surface with water - do not use cleaners, lubricants or other liquids - just water. Press the vacuum mount against the mounting surface to make a full seal; you may need to press firmly down on the body of the rack to ensure that the vacuum mount is fully connecting with the mounting surface when pumping. Pump the SeaSucker repeatedly until the plunger does not spring back and the indicator band is hidden inside the pump cylinder. Repeat this for all SeaSuckers on the rack. If the plunger won't stay seated in the pump cylinder or continues to extend out immediately after pumping, you may need to clean the mounting surface or the vacuum pad or pump, perform basic maintenance on the vacuum

pad or pump, or move the vacuum mount to a more suitable mounting position. Do not use your rack without correcting the problem!





### Mounting Your Board on the Rack

Once both bars of the paddle board rack are in position and securely attached to the roof of your car, lay your paddle board on the rack. Always place the board face down on the rack so that the wind pressure pushes down on the board when you're driving. Strap the board to the front and back bars using the cam buckle straps provided. Follow the strapping diagram. In general, you should run your straps **over the board** and **under the bars**.

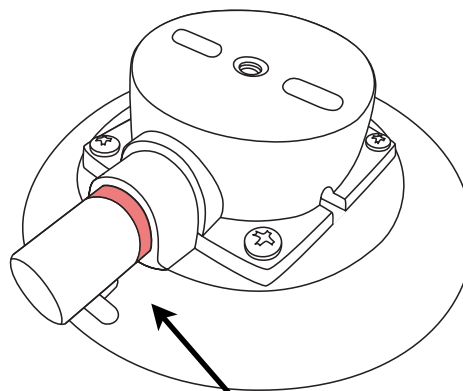
Try to position the strap so that you are pulling the tail down to tighten. Wrap the remaining strap under the buckle. When carrying 2 or 3 boards, stack the boards on top of each other and follow the strapping instructions above.

### Check for the Indicator Band During Use

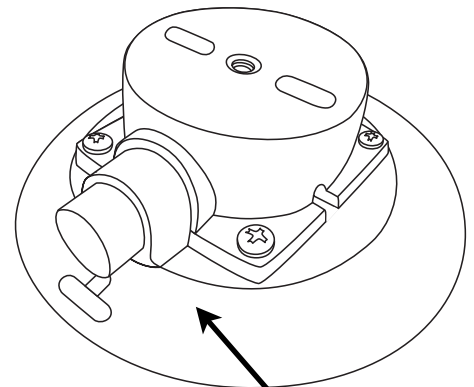
SeaSucker vacuum mounts are not intended to be permanent fixtures on your car - they will lose vacuum over time. When your vacuum mount loses vacuum, it will warn you by extending the pump's plunger, exposing an orange band. You are required to monitor your vacuum mounts during use. When getting in or out of your car, check to see if the indicator band is visible on any of the rack's vacuum mounts. If you see the band, simply pump the vacuum mount as described above.

If the indicator band appears less than 4 hours after being pumped to full strength, either cleaning, maintenance or repositioning may be required. If your rack is mounted on a scratched surface, move the rack to a more suitable position. If the mounting surface or vacuum pad is dirty, clean it. If these steps don't stop the vacuum mount from losing vacuum prematurely, discontinue use until the problem is resolved.

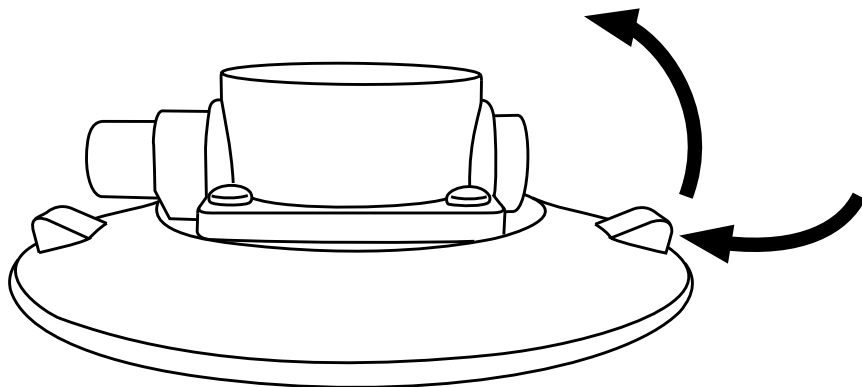
Replacement parts can be purchased in the Replacement Parts section of our on-line store. A video showing how to clean your SeaSucker can be found on our YouTube channel at <http://www.youtube.com/SeaSuckerVideos>.



**Indicator band exposed:  
time  
to re-pump!**



**Full power!**



**Removing Your Rack: Lift and Cover**  
Remove the cargo from the rack. With your fingertip, use one of the tabs on the SeaSucker's vacuum pad to lift the edge of the pad up from the mounting surface and break the vacuum seal.

Always put the protective covers back on when the rack is not attached to your car to protect the vacuum pad's rubber. Make sure the pad is fully seated in the protective cover before storing it. The edge of the vacuum pad could be damaged or deformed if the vacuum pad isn't fully seated in the

protective cover.

Always check your straps after removing your rack. If you see signs of wear, fraying, or tearing, replace them before using your rack again.

### **Weather Conditions**

SeaSucker products can be used in cold weather. The vacuum pads will stiffen in colder temperatures. Because the vacuum pads need to conform to the mounting surface when you attach them, it is highly recommended that you store your rack at room temperature (60°F+) prior to use. You will not be able to properly attach the vacuum mounts if they are too cold. Mounting surfaces must be free of ice, snow, dirt and any else that might prevent the vacuum pad from making a full seal. In freezing temperatures, we recommend not moistening the edge of your vacuum pads with water as discussed in "Attaching Your Rack" above.

Rain and wet weather should not affect the performance of your SeaSucker rack. If rain or water gets inside any of your vacuum pumps, pull the plunger out and dry the inside of the pump cylinder with a clean paper towel. Re-lube the plunger seal if necessary and reinsert the plunger in the pump cylinder. Screws or other metal parts that show signs of rusting or corrosion should be replaced.

### **Care and Maintenance**

To get the most out of your SeaSucker rack, inspect it regularly and store it with the vacuum mounts' protective covers on. Check that all screws are securely tightened, including the screws attaching the vacuum pads to the SeaSucker housing and the screws attaching the SeaSuckers to the rack deck.

Clean the vacuum pads before each use with a sponge or soft cloth, mild dish soap and water. Do not use harsh solvents or abrasive cleaning pads. Inspect the sealing edge for stiffness, cracks, roughness, or cuts. A damaged vacuum pad should be replaced.

The vacuum pump should be cleaned regularly. Pull the plunger straight out of the pump cylinder. Clean the inside of the cylinder with dish soap and a soft cloth or paper towel. Dry the inside of the cylinder – water left in the cylinder may interfere with the check-valve function of the pump.

The plunger should be wiped clean and the black rubber seal at the tip of the plunger should be re-lubed with a thin layer of silicone-based gel lubricant, such as the Lube Tube that came with your rack. After cleaning, push the plunger back into the cylinder and pump it several times to seat it properly and distribute the lubricant.

One replacement SeaSucker vacuum pump comes with your rack. Additional replacement SeaSuckers, vacuum pads, vacuum pumps, and additional tubes of Lube Tube can be purchased on-line at [www.seasucker.com](http://www.seasucker.com) in the Replacement Parts section of our on-line store.

**The Lube Tube supplied with your rack is for vacuum pump maintenance only -  
DO NOT apply lube to the vacuum pad.**

### **Warranty**

SeaSucker offers a lifetime, non-transferable warranty to the original purchaser covering defects in materials and workmanship. Defective products can be returned to SeaSucker for replacement or repair (at SeaSucker's option). Warranty claims must be accompanied by a sales receipt or other proof of purchase document. The cost of transportation to and from SeaSucker for the repair or replacement of any defective part or accessory is not covered by this warranty and is to be paid by the owner.

This warranty does not apply to damage or failure resulting from routine wear and tear expected in the normal use of this product, or to lack of maintenance, user error, alteration or modification of the product, accidents, misuse, abuse, or neglect.

This warranty is given in lieu of all other written or oral warranties, express or implied, including without limitation implied warranties of merchantability and fitness for a particular purpose, and are limited to the duration and specifications of this warranty.

Purchaser's exclusive remedy under this warranty is the repair or replacement of a defective product or, at SeaSucker's option, the issuance of a refund or credit for the purchase price of the product. SeaSucker's liability for any damages relating to any allegedly defective product, whether arising from the use or the inability to use the product and whether claimed under tort, contract or any other legal theory, shall be limited to the actual price paid for such product and shall in no event include loss of use, loss of time, incidental, consequential, special, or indirect damages of any kind, even if SeaSucker is aware of the possibility of such damages, to the full extent as such may be disclaimed by law.

It is the user's responsibility to ensure that the use of this product is not prohibited by any applicable local or state law.

Warranty claims can be initiated by:

Submitting this form: [https://seasucker.formstack.com/forms/rma\\_request](https://seasucker.formstack.com/forms/rma_request)

Calling this number: 1-941-900-1850

Emailing this address: [info@seasucker.com](mailto:info@seasucker.com)

### **Repair and Replacement**

Products with non-warrantable damage may still be repaired or replaced at your expense. Discounted replacement parts, including vacuum pads and pumps can be found on-line in the Replacement Parts section of SeaSucker's on-line store at [www.seasucker.com](http://www.seasucker.com).

### **Returns**

If you purchased this product directly from SeaSucker and have not used it yet, you can return it for exchange or refund within 30 days of purchase. To request a Return Authorization for a return, exchange, or repair, visit [https://seasucker.formstack.com/forms/rma\\_request](https://seasucker.formstack.com/forms/rma_request).

## IMPORTANT WARNINGS

- Do not exceed the posted speed limit.
- Do not use if the indicator band is exposed on any of your SeaSucker's pumps.
- Do not use if all of the rack's mounts cannot maintain a full vacuum seal for at least 4 hours.
- Clean the mounting surface before attaching.
- Clean SeaSuckers before attaching.
- Clean and lube your SeaSuckers' pumps regularly.
- Inspect screws, nuts, and bolts regularly and retighten if necessary.
- Make sure the vacuum pads are fully seated in the protective covers when not in use.
- Do not attempt to park your car in a garage with cargo mounted on the roof without ensuring you have enough clearance.

## Your Responsibilities

You must read and follow the instructions in this user manual. You must attach the rack correctly to your vehicle, check it before each use, and perform any necessary maintenance. The correct attachment of the rack to your vehicle is critical and is in your exclusive control.

You must secure your cargo correctly to the rack. The correct attachment of cargo to your rack is critical and is in your exclusive control.

You must inspect the indicator bands on all SeaSuckers when entering and exiting your vehicle. A quick glance will tell you if the rack is at full power. If the indicator band is visible, you must re-pump the SeaSucker before the rack can be used.

You may need to clean, repair, or replace any of your SeaSucker vacuum mounts that do not hold vacuum for at least 4 hours. Your rack comes with an extra SeaSucker vacuum pump; keep it with your rack in case you accidentally damage one.

You must obey all posted speed limits and traffic conditions; if there is no posted speed limit, we recommend not driving above 85 miles per hour. You must adapt your driving style and speed to road conditions, weather conditions, and the load on your SeaSucker rack.

### TROUBLESHOOTING GUIDE

Problem	What Might Be Wrong	How To Fix It
Slow Leakage	Dry mounting surface or vacuum pad	Moisten the mounting surface or the vacuum pad
	Nicks or cuts on vacuum pad	Replace the vacuum pad
	Dirt in pump	Clean and re-lube the plunger and pump cylinder
	Dry pump	Re-lube the plunger seal
	Dirt on vacuum pad	Clean the vacuum pad
	Dirty or uneven mounting surface	Clean the mounting surface or move to a more suitable spot
Severe Leakage	Nicks or cuts on vacuum pad	Replace the vacuum pad
	Damaged pump	Replace the vacuum pump
	Dirty or uneven mounting surface	Clean the mounting surface or move to a more suitable spot
Jammed or Sluggish Pump	Dry pump	Re-lube the plunger seal
	Obstructed valve stem	Remove the obstruction; clean and re-lube the pump
	Dirt in pump	Clean and re-lube the plunger and pump cylinder



Designed and manufactured by:  
**SeaSucker, LLC**  
 Bradenton, Florida  
[www.SeaSucker.com](http://www.SeaSucker.com)

