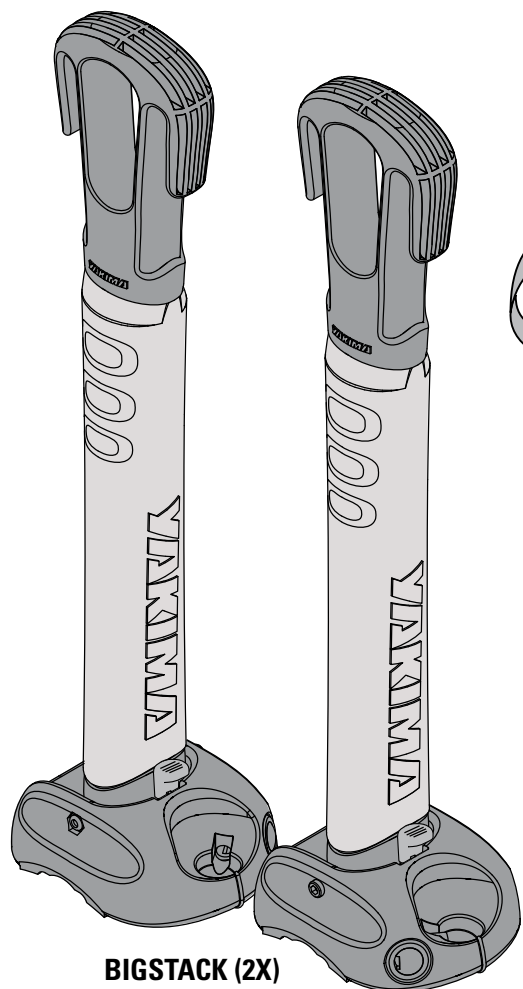


YAKIMA

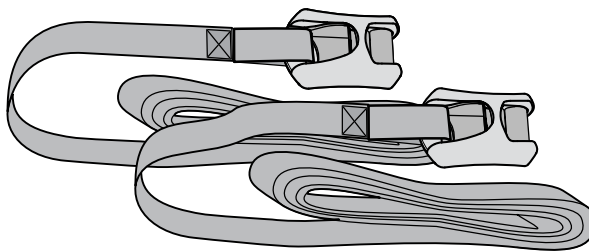
BigStack

MINIMUM CROSSBAR SPREAD 24"

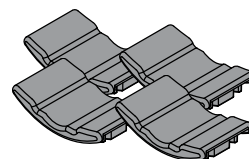
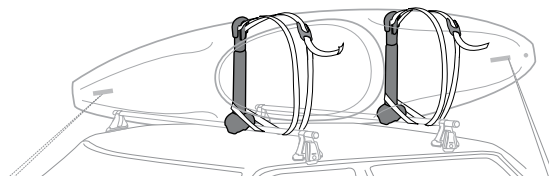
FOR FACTORY RACKS: Check fitlist notes for your vehicle's crossbar spread.



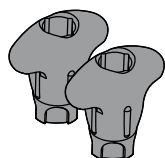
BIGSTACK (2X)



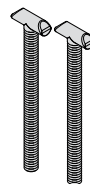
HEAVY DUTY STRAP (2X)



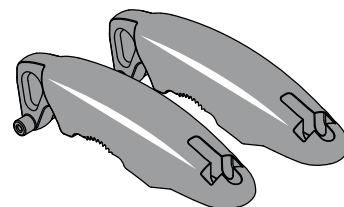
PAD (4X)



**ADJUSTMENT
KNOB (2X)**

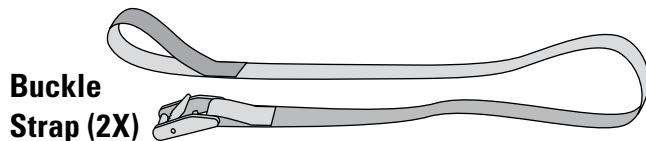


T-BOLT (2X)

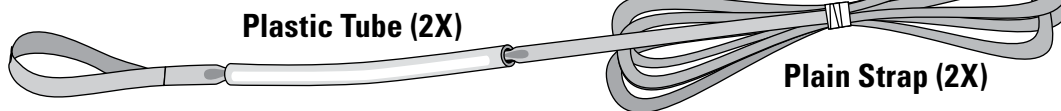


BAIL (2X)

BOW STERN TIE DOWN



**Buckle
Strap (2X)**



Plastic Tube (2X)

Plain Strap (2X)

Steel Hook (2X)

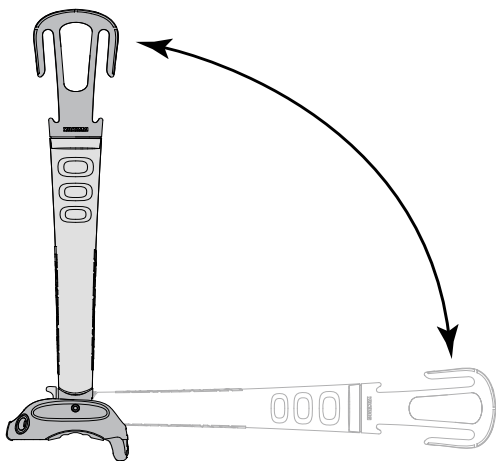


IMPORTANT WARNING

IT IS CRITICAL THAT ALL YAKIMA RACKS AND ACCESSORIES BE PROPERLY AND SECURELY ATTACHED TO YOUR VEHICLE. IMPROPER ATTACHMENT COULD RESULT IN AN AUTOMOBILE ACCIDENT, AND COULD CAUSE SERIOUS BODILY INJURY OR DEATH TO YOU OR TO OTHERS. YOU ARE RESPONSIBLE FOR SECURING THE RACKS AND ACCESSORIES TO YOUR CAR, CHECKING THE ATTACHMENTS PRIOR TO USE, AND PERIODICALLY INSPECTING THE PRODUCTS FOR ADJUSTMENT, WEAR, AND DAMAGE. THEREFORE, YOU MUST READ AND UNDERSTAND ALL OF THE INSTRUCTIONS AND CAUTIONS SUPPLIED WITH YOUR YAKIMA PRODUCT PRIOR TO INSTALLATION OR USE. IF YOU DO NOT UNDERSTAND ALL OF THE INSTRUCTIONS AND CAUTIONS, OR IF YOU HAVE NO MECHANICAL EXPERIENCE AND ARE NOT THOROUGHLY FAMILIAR WITH THE INSTALLATION PROCEDURES, YOU SHOULD HAVE THE PRODUCT INSTALLED BY A PROFESSIONAL INSTALLER.

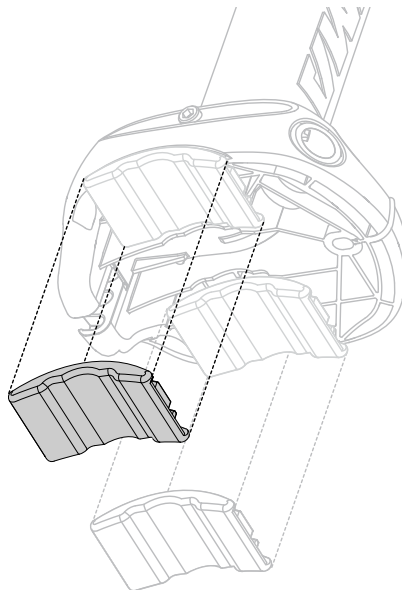
PREPARE FOR INSTALLATION

- 1** Rotate the BigStack to its upright position. It will lock into place.

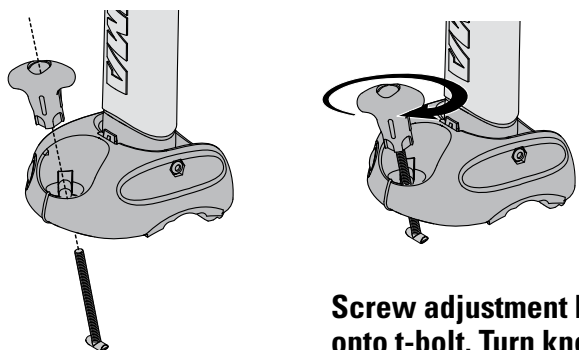


NOTE: Use the red release button on the base when you wish to fold the mast down.

- 2** Install both pads.



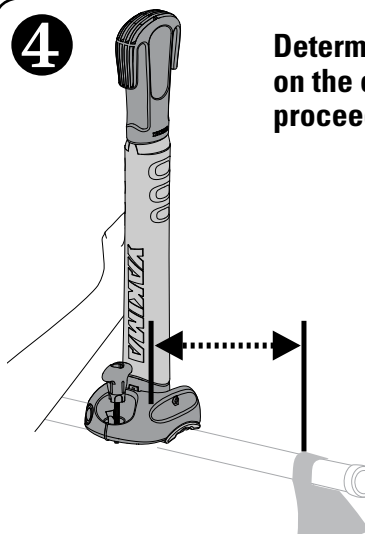
- 3** Insert t-bolt through BigStack base and adjustment knob.



Screw adjustment knob onto t-bolt. Turn knob three full turns.

- 4**

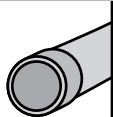
Determine position of BigStack on the crossbar before proceeding to step 5.



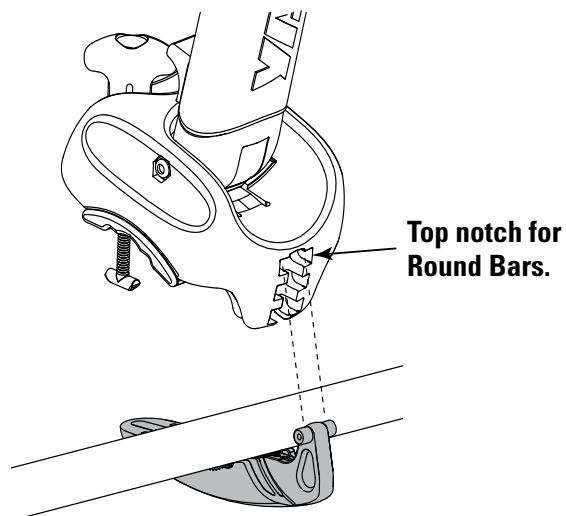
Distance from the BigStack to the tower should equal the width of your kayak (or kayaks) on edge.

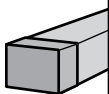
INSTALL BIGSTACK ON CROSSBARS

- 5** **ROUND BAR ONLY**

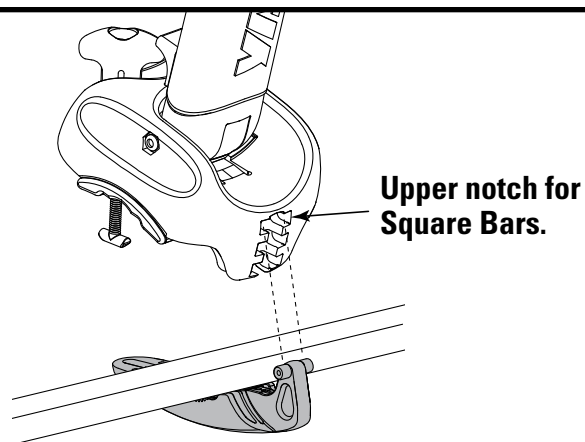


Snap bail to base, around crossbar.

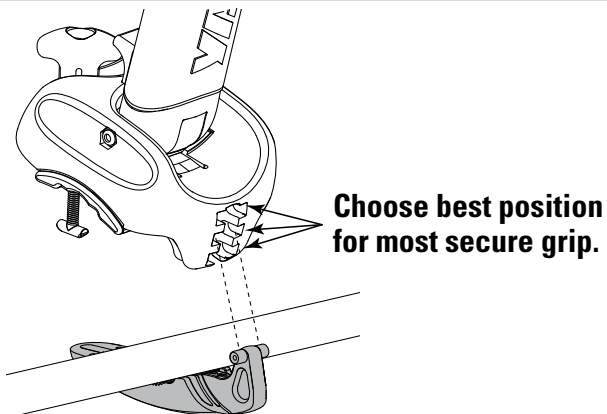


5**SQUARE
BAR
ONLY**

Snap bail to base,
around crossbar.

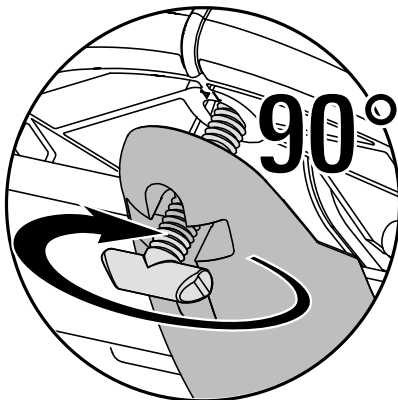
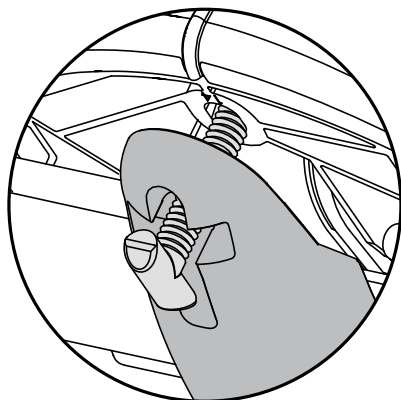
**5****FACTORY
BAR
ONLY**

Snap bail to base,
around crossbar.

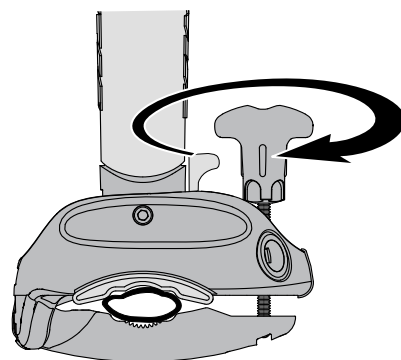
**6**

Insert t-bolt
through bail.

Rotate t-bolt.

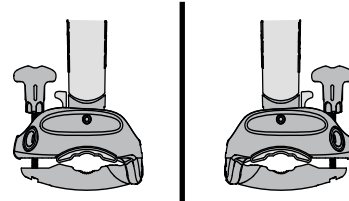
**7**

**NOW COMPLETELY
TIGHTEN THE BIGSTACK
USING FIRM PRESSURE.**

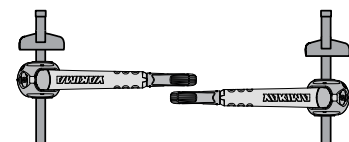
**8****INSTALL SECOND BIGSTACK**

Repeat Steps 1 through 7 to
install second BigStack.

Install BigStacks so that
the lock housings face
same side of vehicle.

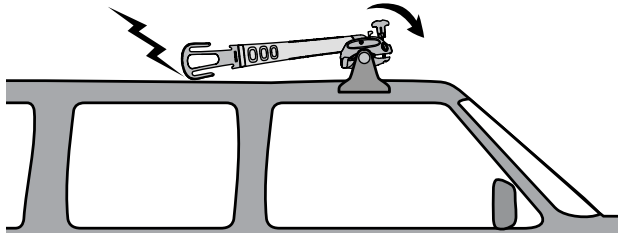


Install BigStacks so that
they are offset and fold
toward each other.

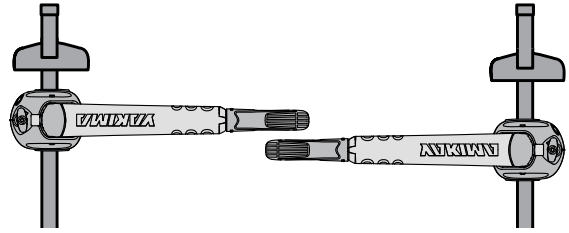




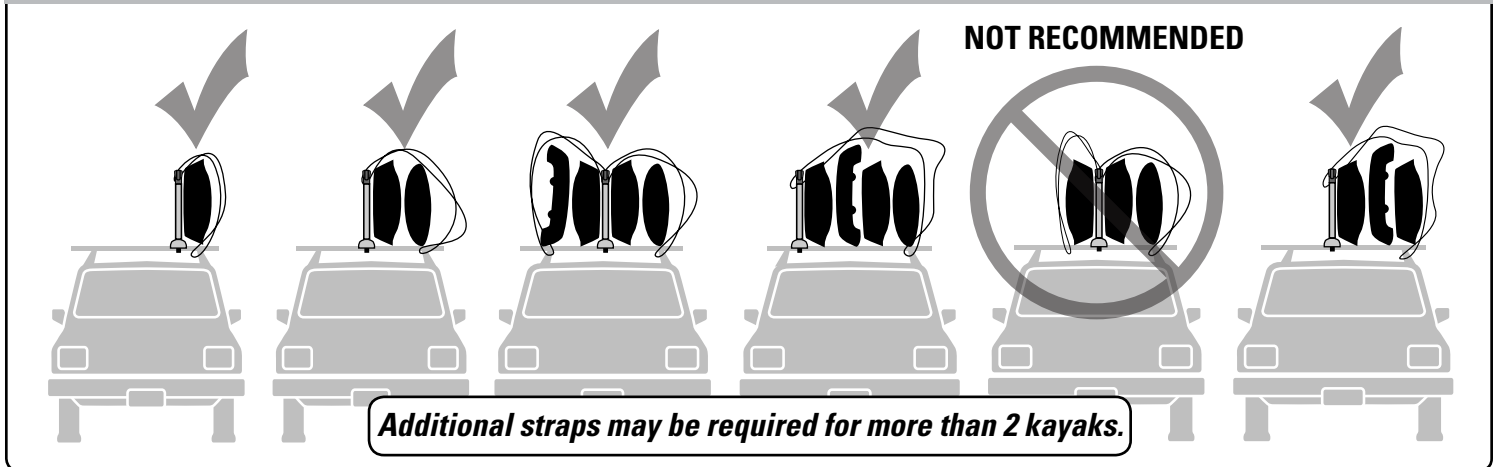
CAUTION: BigStacks may require re-positioning to avoid vehicle contact.



CAUTION: BigStacks may need to be adjusted to be offset to allow for folding masts down when not in use.



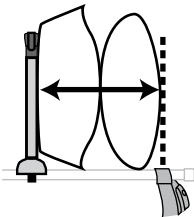
GET READY TO LOAD YOUR BOAT(S)



FOLLOW THESE FOUR RULES WHEN STRAPPING KAYAK(S):

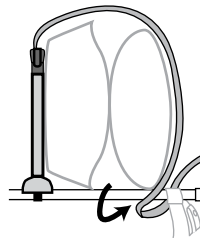
1

Distance of BigStack from crossbar tower is exactly the width of kayak(s) on edge.



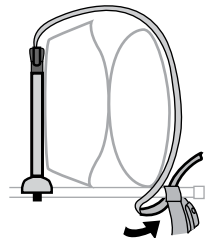
2

Loop strap under crossbar at least once.



3

Loop strap inboard of crossbar tower.



4

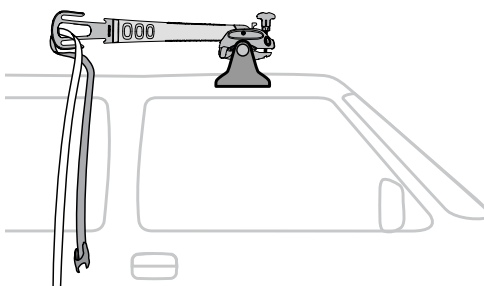
Always tie down the bow and stern. See step 12 for proper bow stern tie down procedure.

9

LOAD THE BOAT— TIE IT DOWN WITH STRAPS

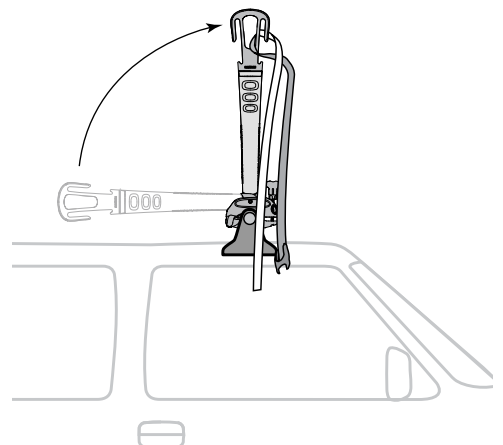
TO LOAD STRAP WITH BIGSTACK IN DOWN POSITION:

Pass strap through hole.



Raise mast to upright position.

Continue tying boats as shown on following pages.

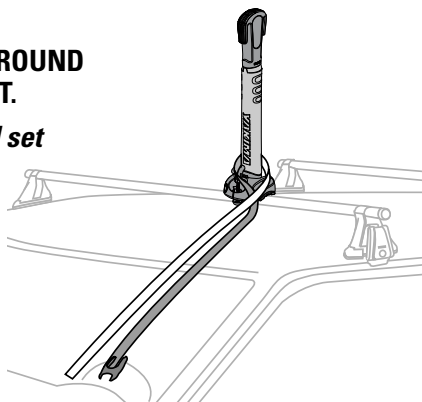


CONTINUE TO LOAD THE BOAT— TIE IT DOWN WITH STRAPS

TO LOAD STRAP WITH
BIGSTACK IN UPRIGHT
POSITION:

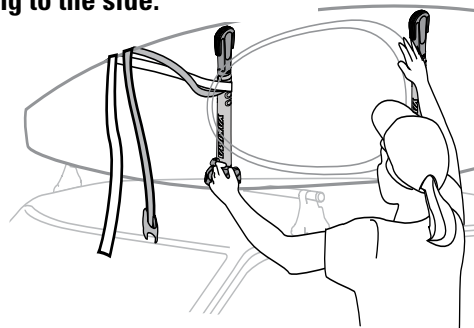
LOOP STRAP AROUND
BIGSTACK POST.

*Cross lines and set
aside.*

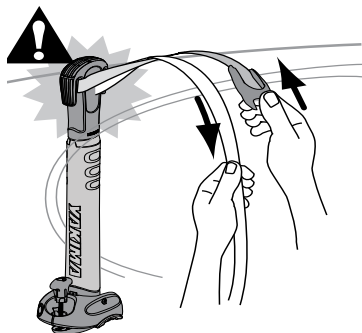


LOAD BOAT.

- Bring straps up and over boat.
- Hang to the side.

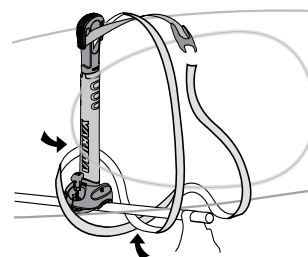


- Hook the strap at the top of the BigStack.
- Slide buckle up so that it hangs at top edge of boat.

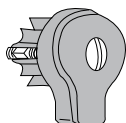


ADDED SECURITY:

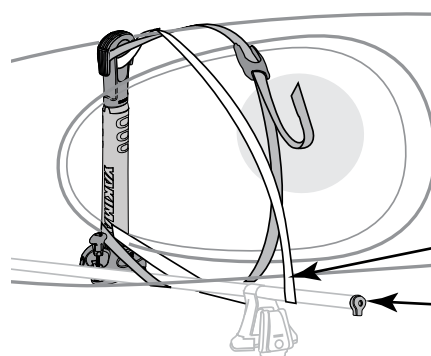
- Pass strap inboard under crossbar.
- Pass strap under boat around base of BigStack.
- Pass under crossbar again and attach to buckle.



NOTE: Straps are to be inside of towers. If straps are to be outside of tower due to tower/bar position, use **STRAP CAPS** (Yakima part number 8005015) to prevent straps from sliding off the end of the crossbars.



Yakima part number 8005015
(sold separately).



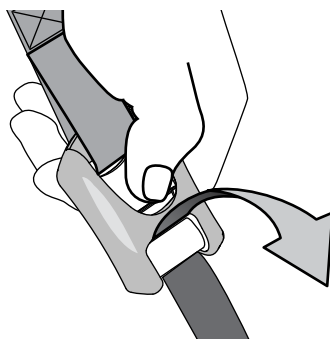
Strap outside
of tower.

Use Strap Cap.

10

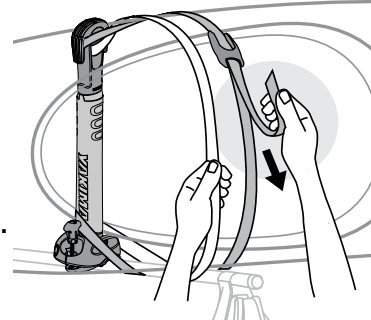
CONNECT
AND TIGHTEN

- Insert end of strap into buckle as shown.

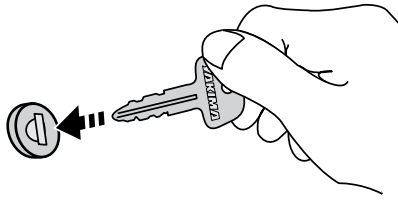


TIGHTEN STRAPS:

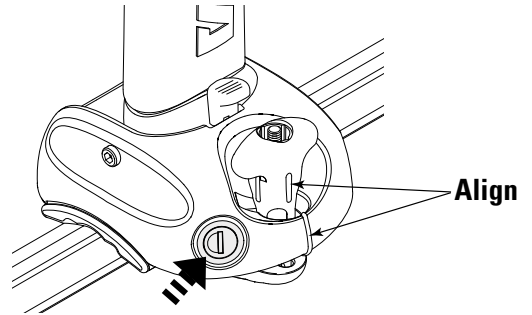
- To tighten straps, hold and pull.
- Secure extra strap.



11 INSTALL SKS LOCKS
ACCORDING TO LOCK
INSTRUCTIONS
(Purchased separately).

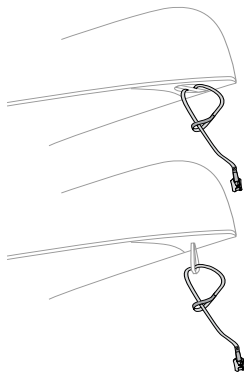


Lines on adjustment knob and BigStack base must be aligned to lock.



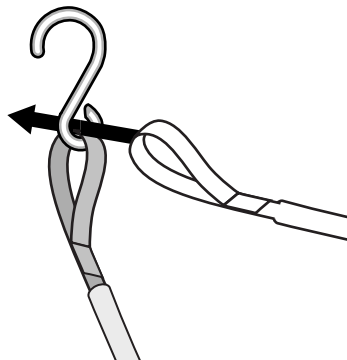
BOW STERN TIE DOWN ATTACHMENT

12 Attach buckle strap to boat.

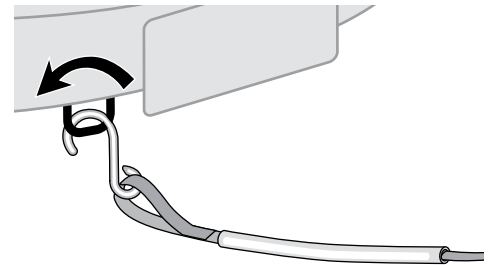


Attach strap to *grab handle or rescue bar* and pull tight.

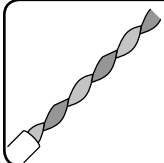
13 Attach hook to plain strap loop.



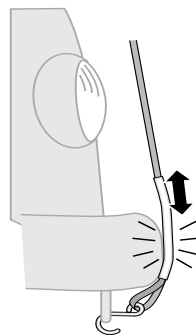
14 Hook the strap to a metal surface on the bumper, tow loop, or frame hole using hook.



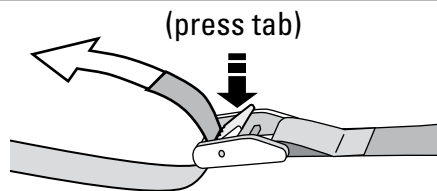
15 Slide plastic tube to protect vehicle at contact point.



NOTE: Twisting the strap will help reduce wind vibration.

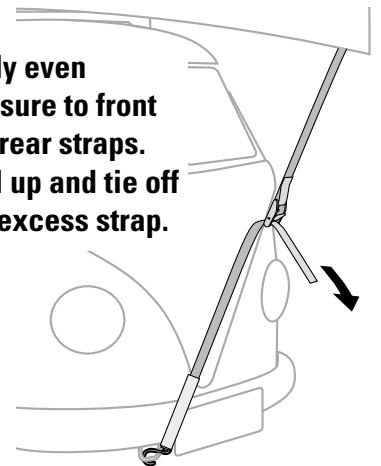


16 Insert end of plain strap into buckle.



17 Adjust strap tension by pulling plain end.

- Apply even pressure to front and rear straps.
- Bind up and tie off any excess strap.



Failure to secure front and rear of long loads to ends of vehicle can result in property damage, personal injury, or death.