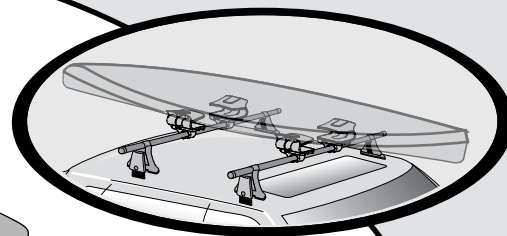


# **YAKIMA**

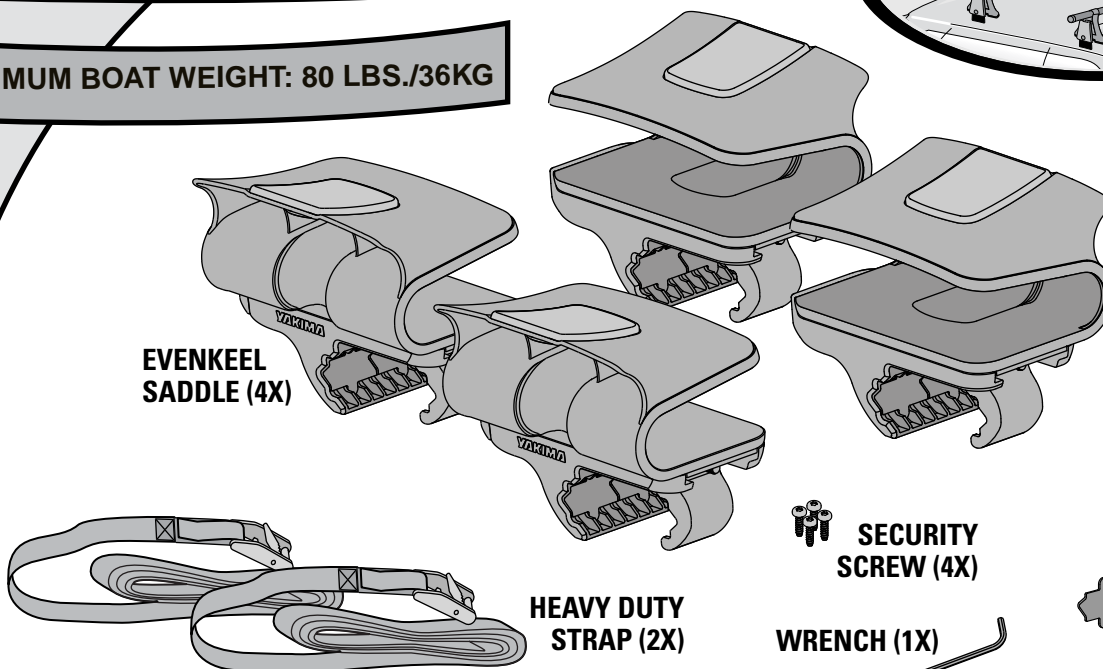
# EvenKeel

**MINIMUM CROSSBAR SPREAD: 24"/61CM**

**MAXIMUM BOAT WEIGHT: 80 LBS./36KG**



**EVENKEEL  
SADDLE (4X)**



**HEAVY DUTY  
STRAP (2X)**

**SECURITY  
SCREW (4X)**

**WRENCH (1X)**

**PAD (4X)**

**PLAIN  
STRAP (2X)**

**Plastic Tube (2X)**

**BUCKLE  
STRAP (2X)**

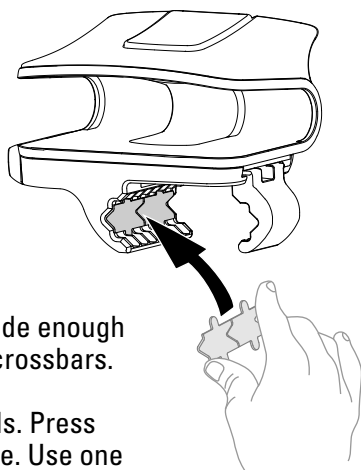
**HOOK (2X)**



## **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.

## 1 INSTALL PADS

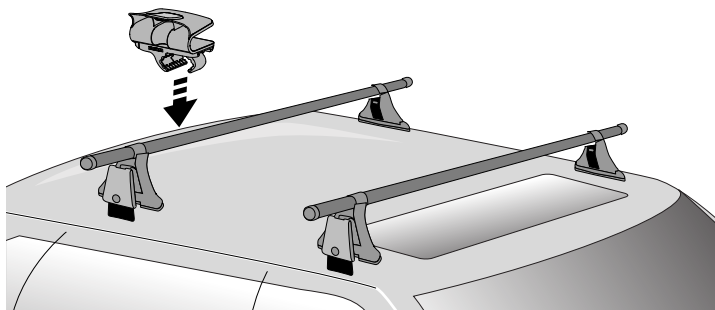


Open the clamp wide enough to fit around your crossbars.

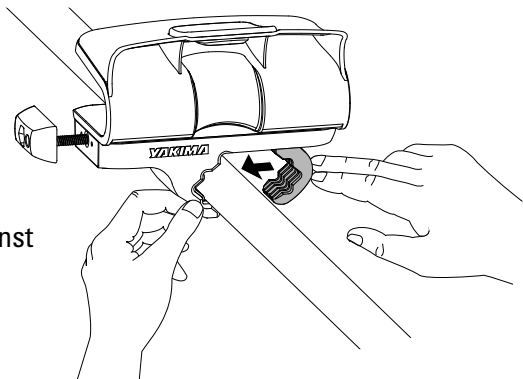
Install the four pads. Press each pad into place. Use one pad for each saddle.

## 2 PUT SADDLE ON CROSSBAR

Place your saddle onto the crossbar.

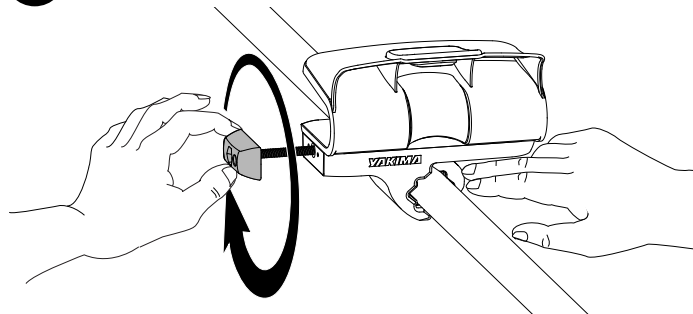


## 3 CLOSE CLAMP



Push clamp closed against crossbar.

## 4 TIGHTEN CLAMP

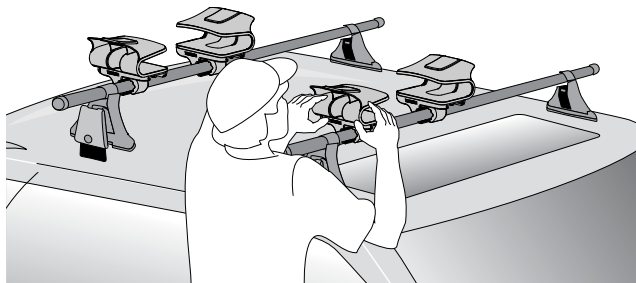


Tighten the clamp completely.

## 5 INSTALL THE OTHER SADDLES

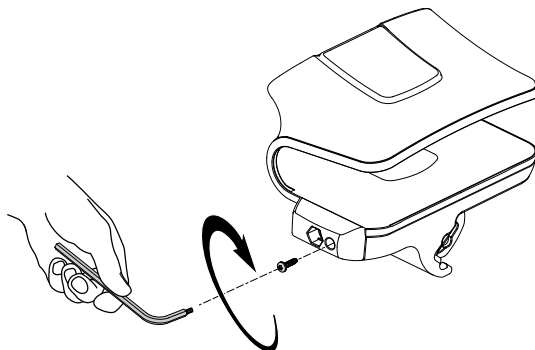
Using the same procedure install the other saddles.

Space the saddles based on the width of your boat then proceed to the next step to make adjustments for the best fit for your boat.



### OPTIONAL SECURITY MEASURE

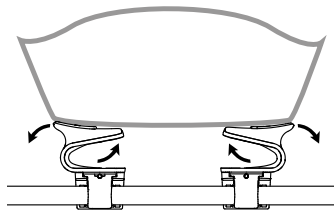
To make your EvenKeel less susceptible to theft install the optional security screws on each saddle. Be sure you are happy with, and have tested your saddle installation before installing security screws.





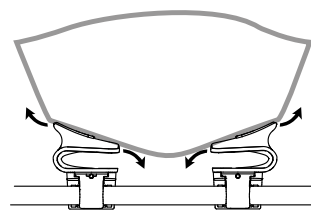
## KEY FEATURE: FLEXIBLE SADDLES

The EvenKeel is designed to flex and conform to your boat when you tighten the straps. Keep this in mind as you adjust position in the next step, and prepare to tie down your boat.



**EXAMPLE A**

Here the shape of the hull will cause the saddles to bend up from the inside.

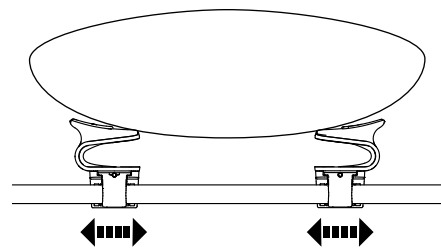
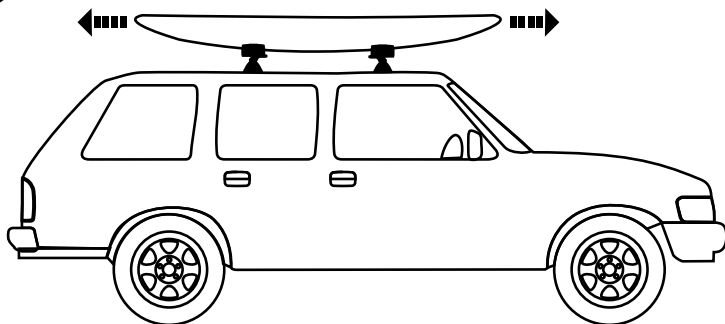


**EXAMPLE B**

In this example the hull will force the saddles to bend down from the outside.

**6**

## LOAD BOAT AND ADJUST POSITION

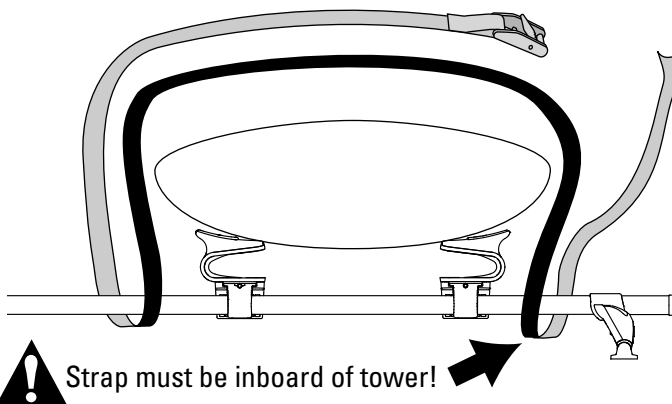


Center boat on saddles.  
Adjust saddles as necessary.

**7**

## TIE DOWN

Use straps to secure boat to crossbars. Loop strap around front crossbar as shown. Be sure that strap is **INBOARD** of tower. Repeat for rear crossbar.



**!** Strap must be inboard of tower!

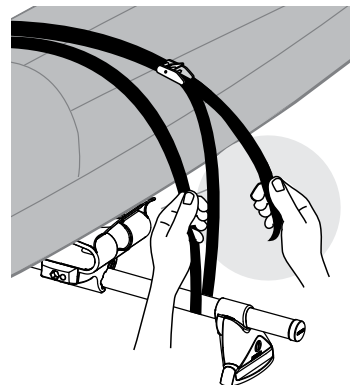


**Do not loop strap through saddles!**



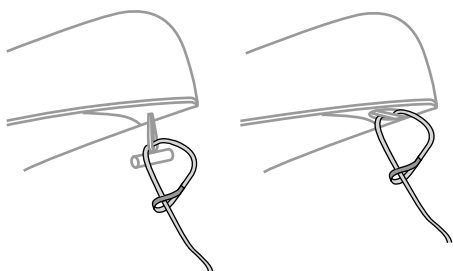
**Attach strap to crossbars only!**

Thread free end of strap through buckle and pull to tighten.



**8**

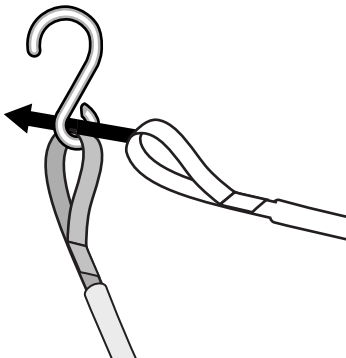
## Attach buckle straps to bow and stern of boat.



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

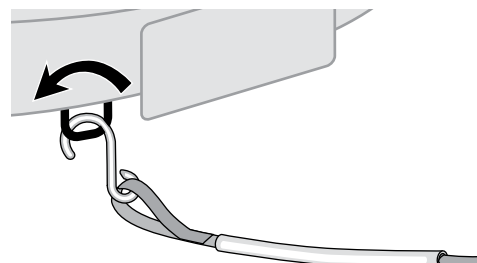
**9**

## Attach hook to plain strap loop.

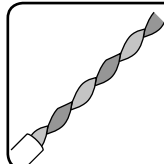
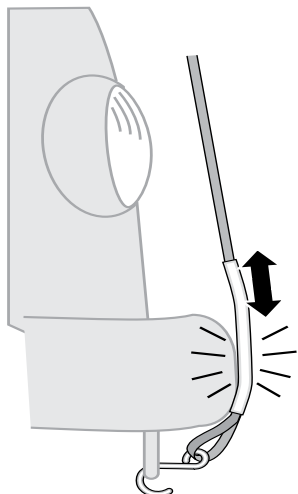


**10**

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



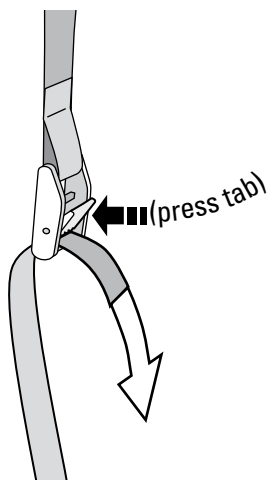
- 11** Slide plastic tube to protect vehicle at contact point.



**NOTE:** Twisting the strap will help reduce wind vibration.

**12**

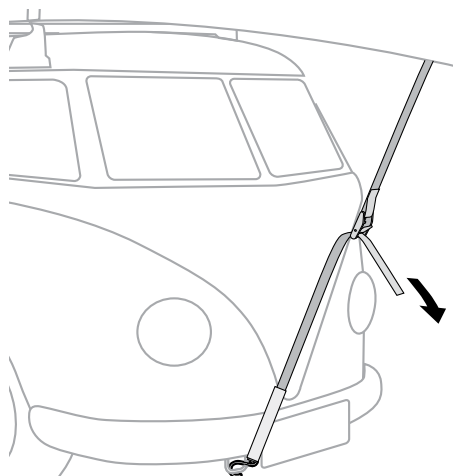
Insert end of plain strap into buckle.



**13**

Adjust strap tension by pulling plain end.

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

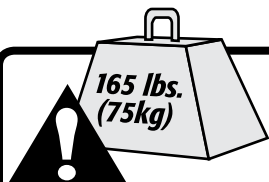


*Failure to secure front and rear of long loads to ends of vehicle can result in property damage, personal injury, or death.*



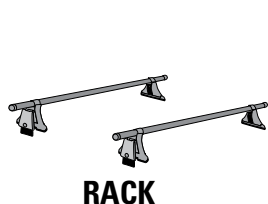
## BEFORE DRIVING AWAY

- Test movement by rocking boat.
- Tighten again if loose.
- READ ALL CAUTIONS AND LIMITS BELOW.

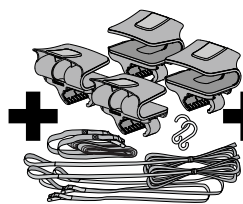


**165 lbs.  
(75kg)**

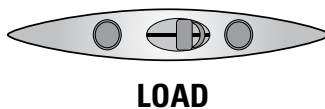
## WEIGHT LIMITS



**RACK**



**THIS PRODUCT (5.4 lbs. / 2.4 kg)**



**LOAD**

**= Not more than 165 lbs. (75 kg) unless otherwise noted.**

*\*(Some vehicles will be rated lower than 165 lbs. (75 kg))*