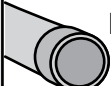

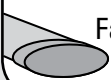


# YAKIMA ForkLift

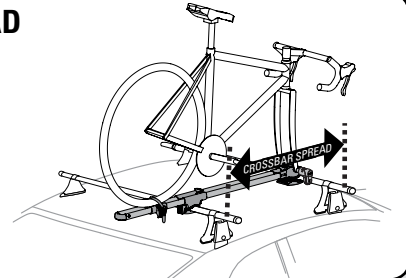
**US**

Type of Rack	Load	Min. and Max. Crossbar Spread*	Limits
 Round Bar	1 or 2 bikes	16" - 42" 41cm - 107cm	16" spread = 30 lbs. / bike 41cm spread = 13.6kg / bike
 Square Bar	3 or more bikes	18" - 42" 46cm - 107cm	18" spread = 40 lbs. / bike 46cm spread = 18.1kg / bike
 Factory Bar			

**DO NOT EXCEED RACK WEIGHT LIMITS!**

## \*CROSSBAR SPREAD

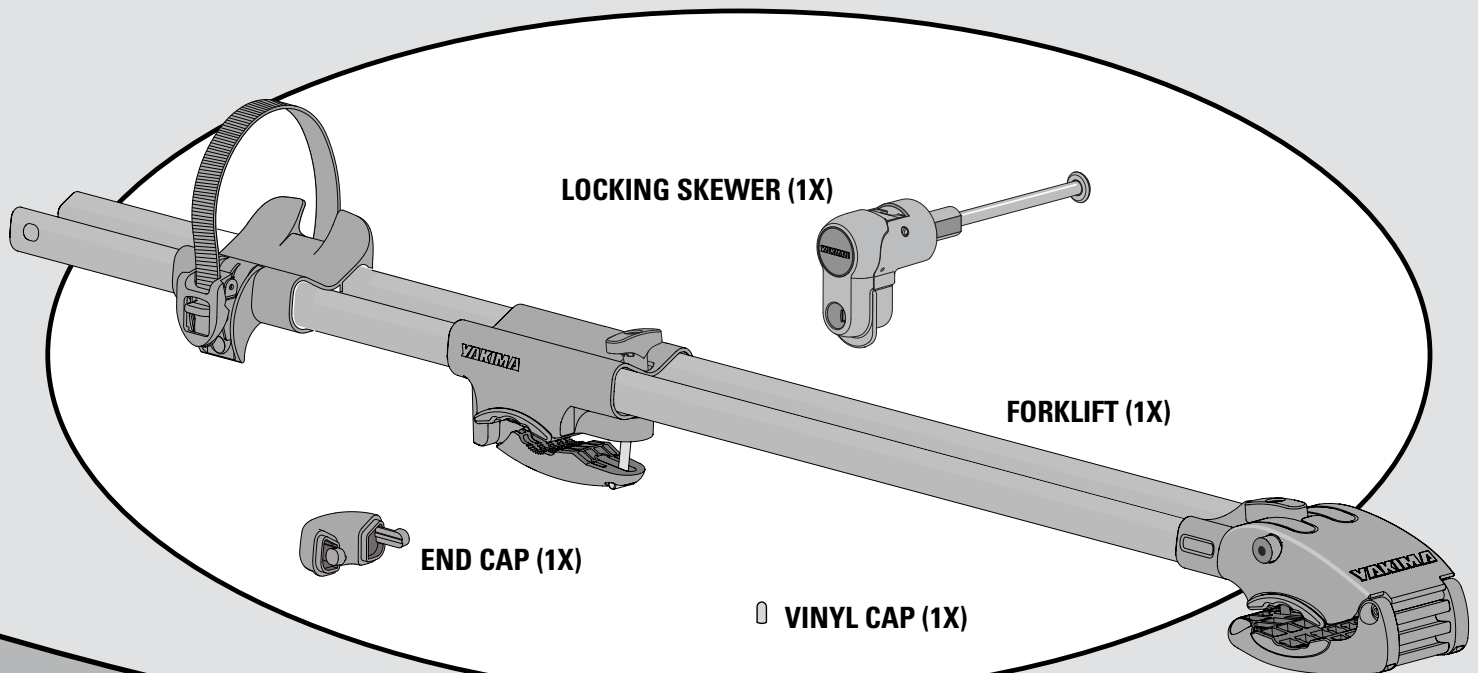
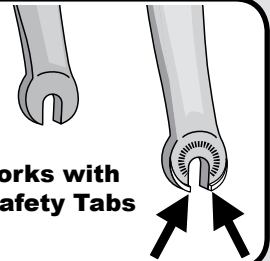
Your *crossbar spread* is the distance between the crossbars.



**DESIGNED FOR FORKS WITH SAFETY TABS.**

**OFF-ROAD DRIVING IS NOT RECOMMENDED.**

**Forks with Safety Tabs**

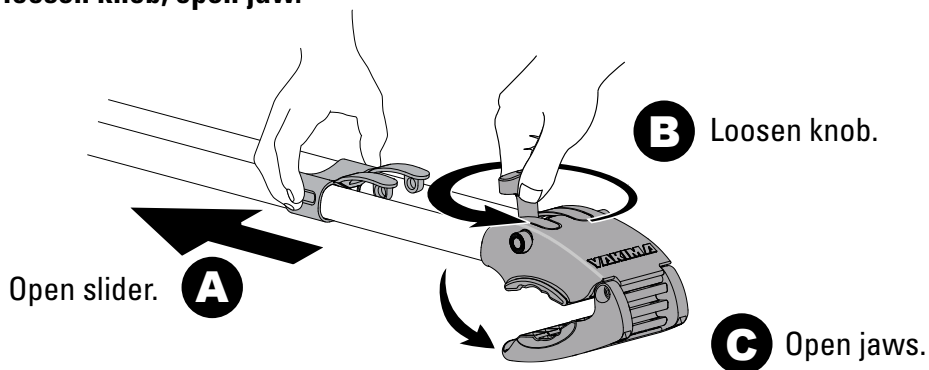


## IMPORTANT WARNING

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.

Part #1033503 Rev.E

# 1 Open locking slider, loosen knob, open jaw.

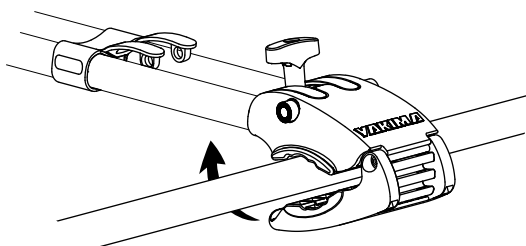


# 2 Attach ForkLift jaws to front crossbar.

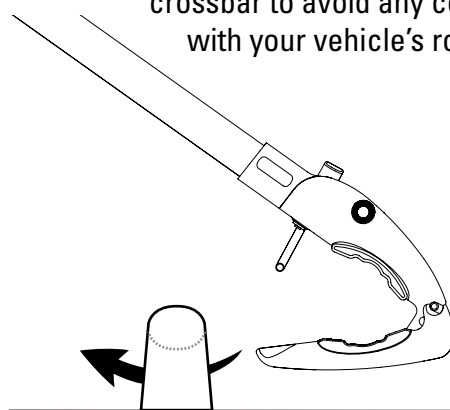


Use caution to avoid hardware damaging roof's finish. A towel placed on the roof prior to installation can help avoid scratches.

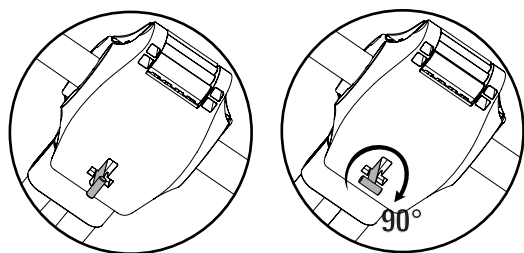
Close jaws around crossbar.



**For low clearance crossbars:**  
Hold ForkLift at an angle while positioning jaw around crossbar to avoid any contact with your vehicle's roof.



Pass the t-bolt through the opening in lower jaw. Rotate t-bolt to rest in slot.

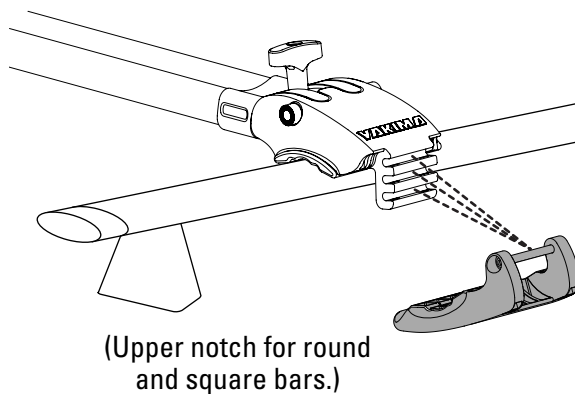


Tighten the knob, but don't tighten all the way. Final tightening will occur after rear clamp has been installed.

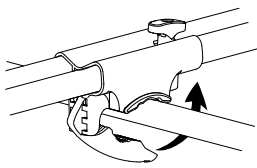
## Adjust jaw if necessary.

*If you don't get a secure grip with your factory bars adjust jaw.*

For factory bars choose the best position for most secure grip.

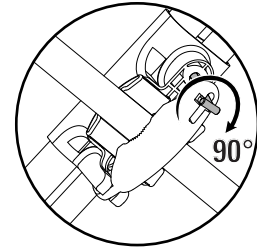
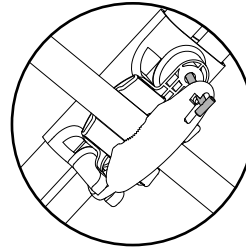


### 3 Secure rear clamp.

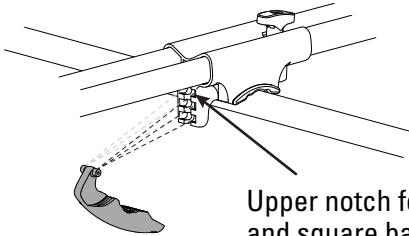


Close rear clamp around crossbar.

Pass the t-bolt through the opening in bail.  
Rotate t-bolt to rest in slot in bail.



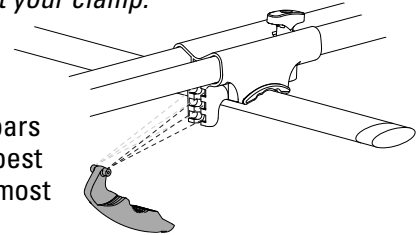
#### Adjust clamp if necessary.



Upper notch for round and square bars.

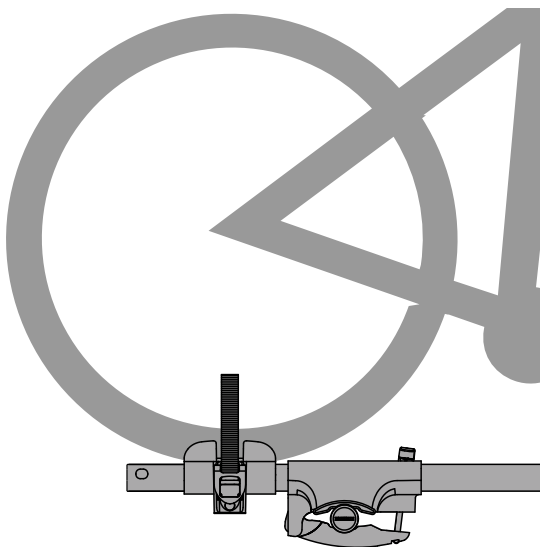
*If you don't get a secure grip with your factory bars adjust your clamp.*

For factory bars choose the best position for most secure grip.



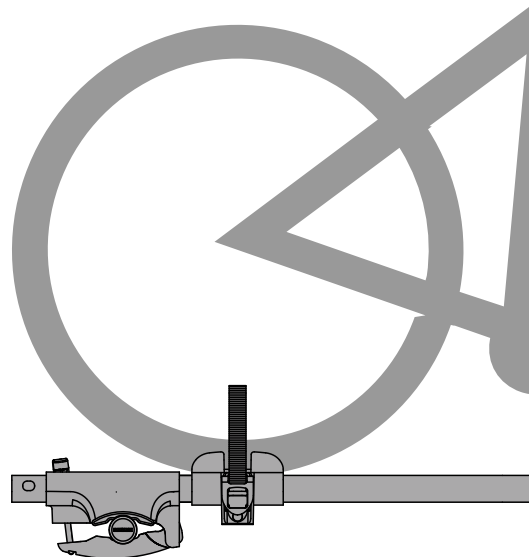
The rear clamp is configured for typical installations. In some situations adjustment may be necessary if the wheel makes contact with the rear knob, or if the wheeltray cannot reach the wheel.

#### OPTION A



Wheel behind rear crossbar.

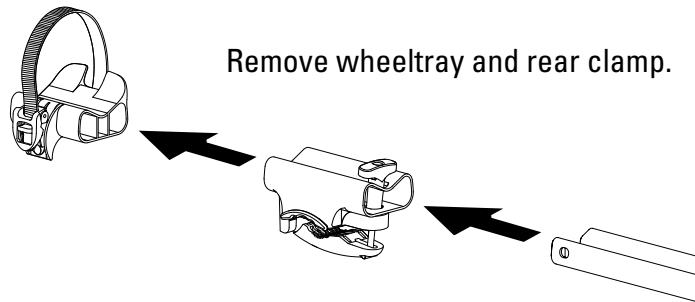
#### OPTION B



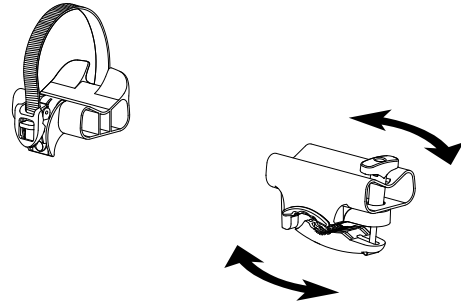
Wheel ahead of rear crossbar.

See next page for how-to.

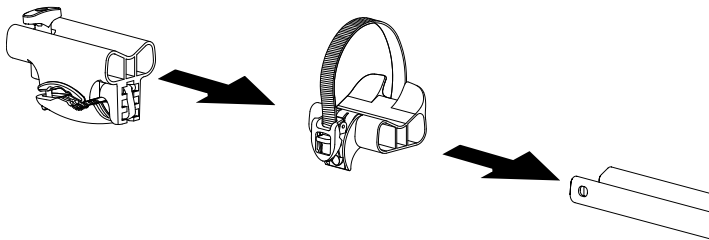
Continued from previous page...



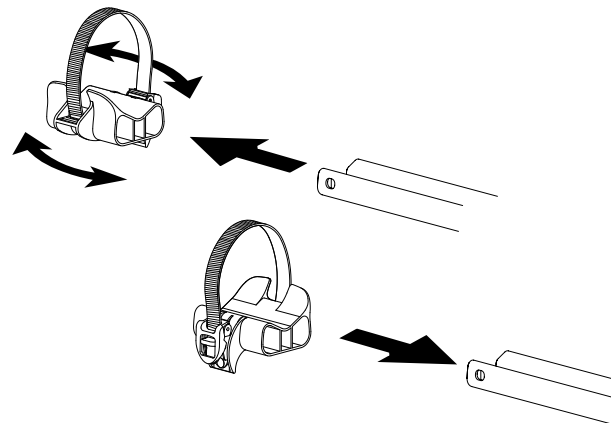
Flip orientation of rear clamp 180°.



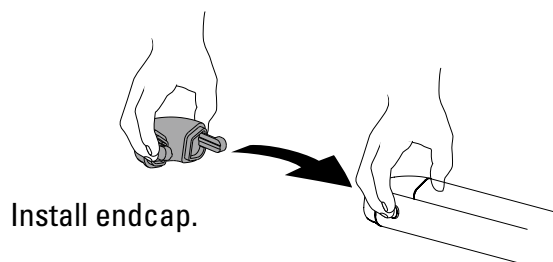
Slide wheeltray and rear clamp back onto forks.



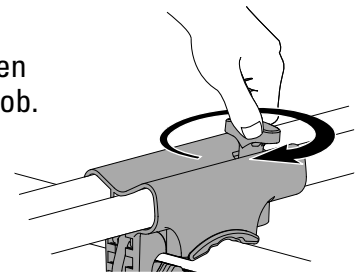
NOTE: You can flip the wheeltray or rear clamp independently as needed. For instance if you needed the buckle on the opposite side you could flip the wheeltray as shown.



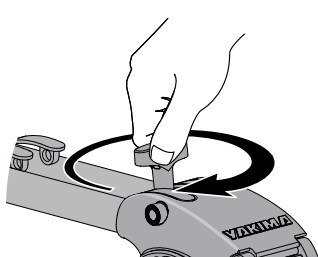
#### 4 TIGHTEN DOWN KNOBS, close locking slider.



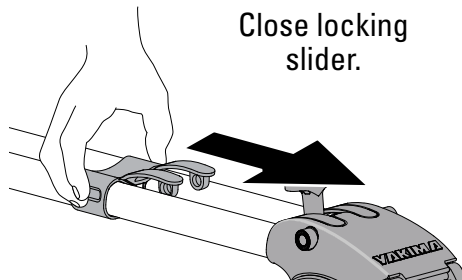
Fully tighten the rear knob.



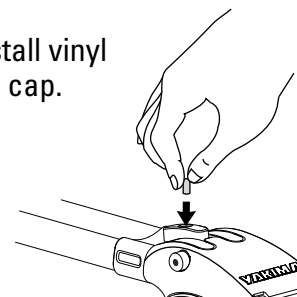
Fully tighten the front knob.



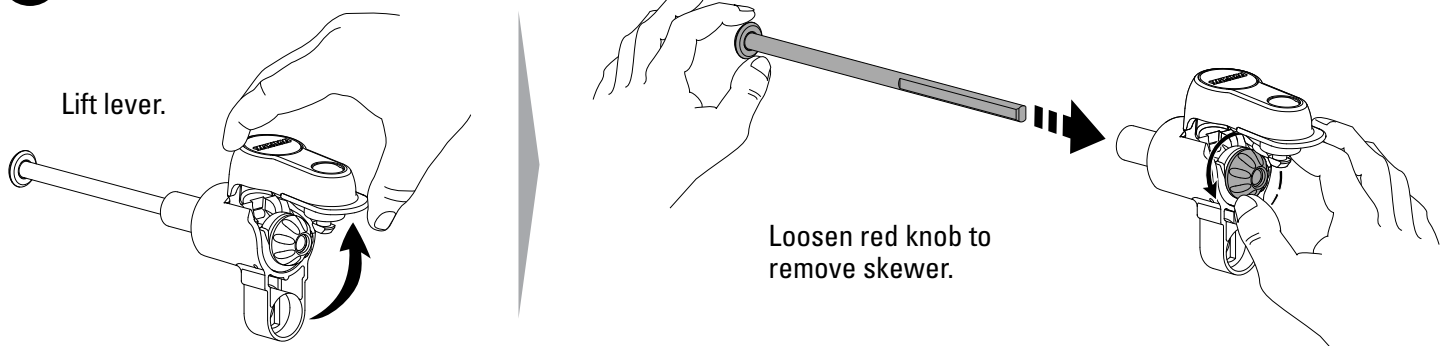
Close locking slider.



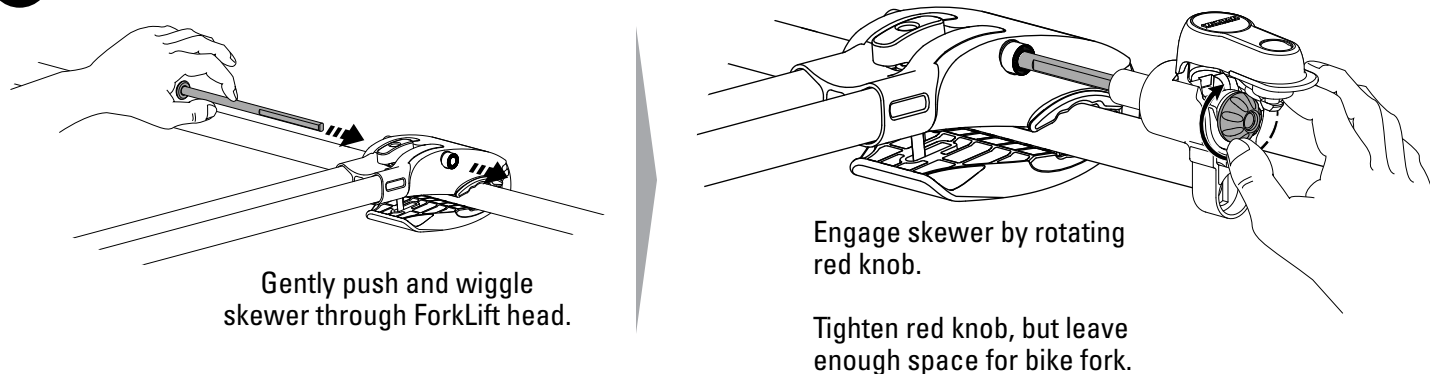
Install vinyl cap.



**5** Separate skewer from quick release lever.

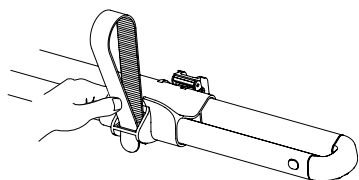


**6** Attach skewer and quick release lever.

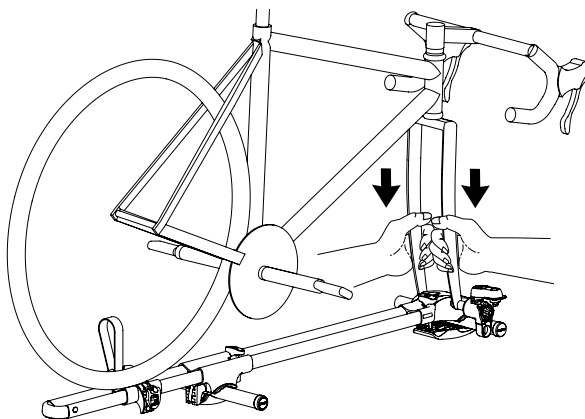


**7** Remove front wheel and load your bike.

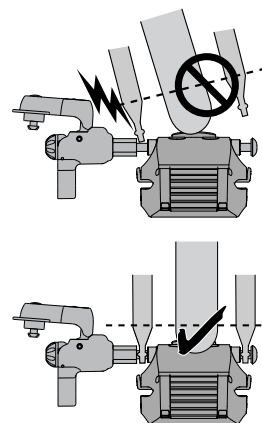
Tuck wheelstrap into the slot to make way for the tire.



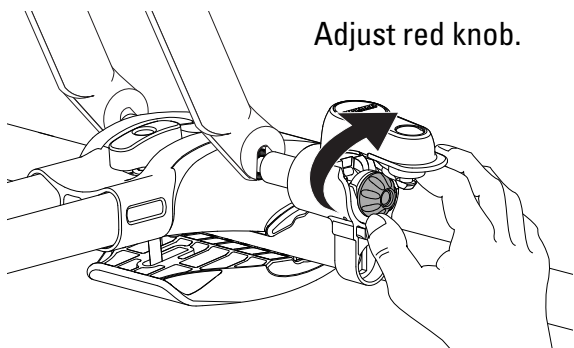
Set bicycle forks vertically onto skewer.  
**BE SURE FORKS ARE FULLY SEATED!**



**Prevent damage to your forks!**

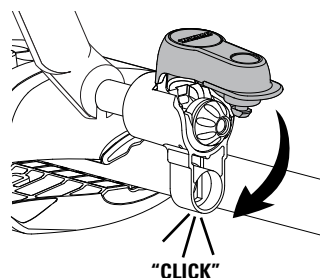


Adjust red knob.



Close lever.

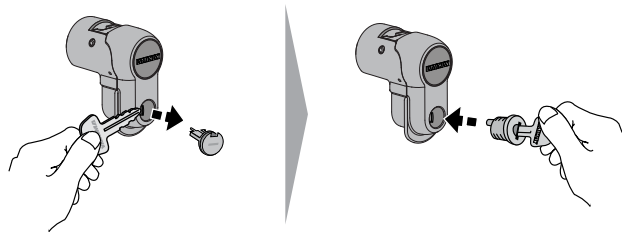
**LEVER SHOULD CLOSE WITH FIRM RESISTANCE.**



- If not, tighten red knob and close lever again.
- If too much resistance, loosen red knob and try closing lever again.

## 8 Install lock core.

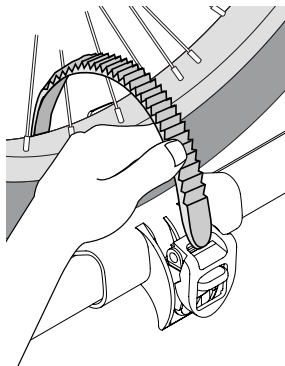
If you have purchased a lock, follow lock core instructions to install.



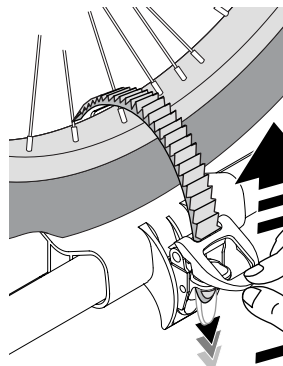
## 9 Secure rear wheel.

Pull strap through wheel spokes.

Do not let strap push against valve stem.



Insert strap end into buckle.

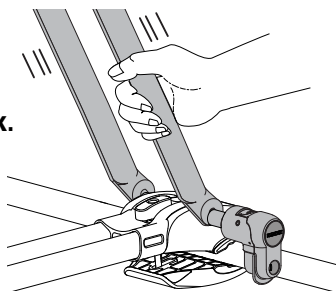


Move the ratchet tab up and down to tighten strap.



## 10 Check to make sure bike is secure.

Tug on bike fork.



***If forks move out of the skewer, or bike isn't stable:***

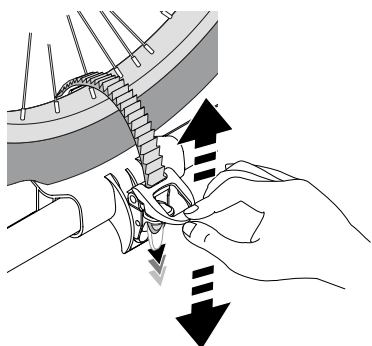
- Open cover, loosen red knob until forks slip onto skewer. Tighten red knob, close lever.
- Lever should close with ***firm resistance*** against forks.



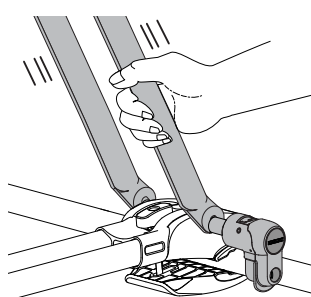
## BEFORE DRIVING AWAY

### • CHECK REAR WHEEL.

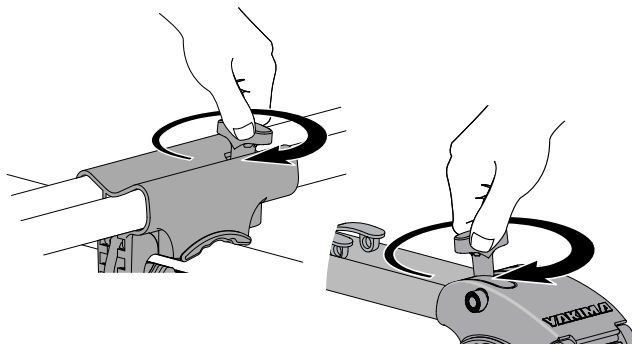
***Tighten the strap if needed.***



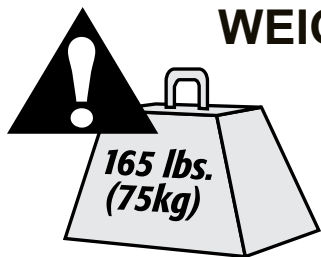
### • CHECK THAT BIKE FORK IS SECURE.



### • PERIODICALLY CHECK THAT KNOBS ARE ADEQUATELY TIGHTENED.

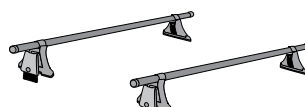
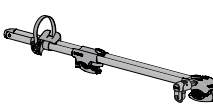



**NOTE: Always check your base system to ensure crossbar stability!**



## WEIGHT LIMITS

Follow the YAKIMA Fit List or check online at [Yakima.com](http://Yakima.com) for your rack's weight limit. Do not exceed the weight limit of your vehicle's rack.

 **RACK** +  **THIS PRODUCT** (7 lbs. / 3.2 kg) +  **LOAD** (35 lb / 16kg maximum) = **Not more than 165 lbs. (75 kg) unless otherwise noted.**

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

### REPLACEMENT PARTS

If you need to purchase any replacement parts for this product go to [www.yakima.com](http://www.yakima.com) for a list of available replacement parts.

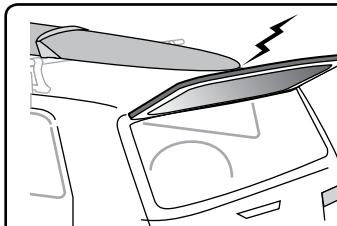
### THE DRIVE:

- Do not transport bicycles with attached baby seats, panniers, wheel covers, full bike covers or motors.
- Do not carry tandem or recumbent bicycles.
- Off-road driving is not recommended and could result in damage to your vehicle or your bike.

**IF YOU REMOVE  
CARRIER, FOLLOW  
INSTRUCTIONS TO  
REINSTALL.**



Follow safety checks after every installation.



**REAR HATCH  
ALWAYS USE CAUTION  
WHEN OPENING YOUR  
HATCH.**



**WARNING: BE SURE ALL HARDWARE IS SECURED ACCORDING TO INSTRUCTIONS. ATTACHMENT HARDWARE CAN LOOSEN OVER TIME. CHECK BEFORE EACH USE, AND TIGHTEN IF NECESSARY.**

**MAINTENANCE:** Use non-water soluble lubricant on screws. Use a soft cloth with water and mild detergent to clean plastic parts.

**REMOVE ACCESSORY BEFORE ENTERING AN  
AUTOMATIC CAR WASH.**

**TECHNICAL ASSISTANCE  
OR REPLACEMENT PARTS**  
Contact your dealer, or visit  
[www.yakima.com](http://www.yakima.com), or call  
(888)925-4621  
Monday through Friday,  
7:00 AM to 5:00 PM, PST



This product is covered by YAKIMA's  
"Love It Till You Leave It"  
Limited Lifetime Warranty  
To obtain a copy of this warranty, go online  
to [www.yakima.com](http://www.yakima.com) or email us at  
[yakwarranty@yakima.com](mailto:yakwarranty@yakima.com)  
or call (888) 925-4621

**KEEP THESE INSTRUCTIONS!**