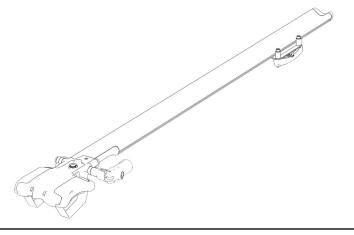


# rockymounts TieRod



#### **Guidelines**

This carrier is intended for elliptical shaped factory crossbars

Bicycles must be equipped with a quick release front wheel

Minimum crossbar spread is 16 inches, maximum 40 inches

Do not exceed the load capacity of your vehicle's roof rack, 2 bike maximum for factory bars

Bicycle weight limit is 35lbs with this carrier

Use of forks equipped with carbon fiber dropouts or forks without safety tabs will void the warranty

#### Parts Included

A: Head Assembly

**B:** Wheel Tray

C: End Cap

D: M5x12 Bolt

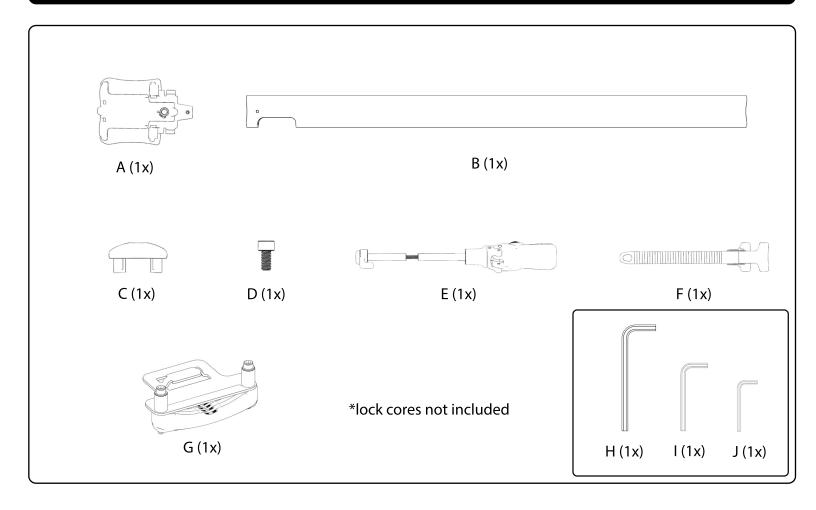
E: Locking Quick Release

F: Wheel Strap Assembly

G: Rear Bracket Assembly

H: 6mm Hex Wrench

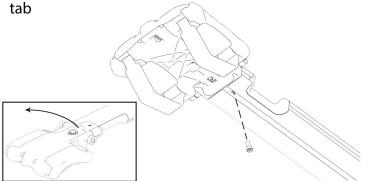
I: 5mm Hex Wrench J: 4mm Hex Wrench



#### Assembly Instructions

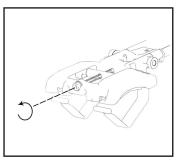
## Install Head

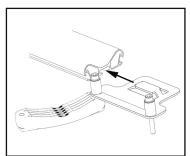
Align holes on head and wheel tray, install M5x12 bolt. Remove top cap from head by lifting up finger



# Loosen Straps & Bracket

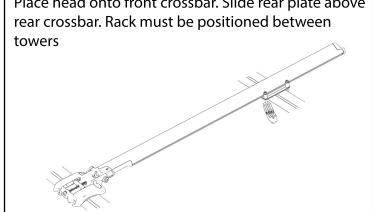
Loosen M8 bolt and unhook straps. Loosen one M6 bolt on rear bracket and pivot bracket away. Slide rear bracket assembly into slot at end of wheel tray





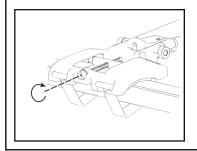
## **Position Rack**

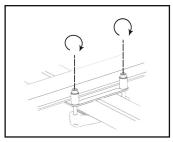
Place head onto front crossbar. Slide rear plate above rear crossbar. Rack must be positioned between



# Install Rack

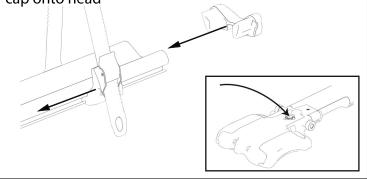
FIRST: Reattach strap around front crossbar, centering head over crossbar. NEXT: Pivot rear bracket to align with loosened bolt and tighten two M6 bolts. Tighten M8 bolt on head assembly





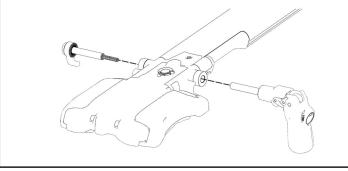
# Wheel Strap & Caps

Install wheel strap into side slots with buckle facing out. Press end cap into rear of wheel tray. Reinstall top cap onto head



## **Quick Release**

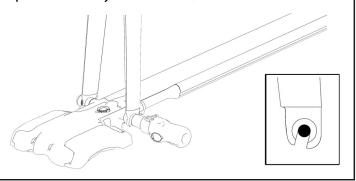
Unscrew locking QR and install into head assembly. Handle should face out for easier access. Tighten QR and flip handle 90 degrees into closed postion



## Loading Bike

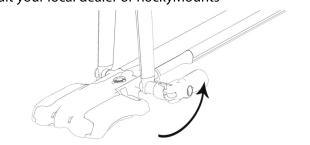
# 1 Load Bike

Open QR. Handle should be open (180°). Remove front wheel and place bike onto rack with fork dropouts securely seated on QR axle



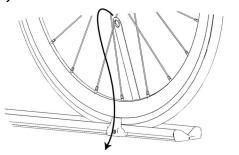
# 2 Tighten Quick Release

Tighten QR and secure bike by closing the QR handle 90°. QR should close firmly with enough tension to secure fork from moving. If too loose open handle, tighten then close again (re-adjust until secure, do not over tighten). If unsure, consult your local dealer or RockyMounts



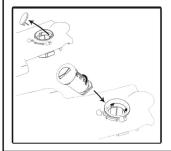
# 3 Secure Rear Wheel & Bike

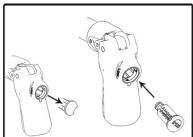
Feed rear wheel strap through rear wheel into buckle and pull tight. Double check bike is secure by shaking bike back and forth. Fork and wheel should be properly seated and not move



## 4 Lock Cores (Not Included)

Remove plastic insert from QR handle and tab on top cap using key. Insert key into core and line up large protruding metal wafer between tabs in housing. Install lock cores





## Warnings

Remove Baby Seats, Panniers, U-Locks, or items that could detach from the bicycle.

Do not use bicycle covers, bicycle bras, or bikes equipped with rear disc wheel.

Not intended for off road use. Not intended for use on trailers or towed vehicles.

Locks are only deterrents to thieves, RockyMounts, Inc. cannot be held liable for stolen bicycles.

Remove rack before entering a car wash.

Check all fastenings (nuts, bolts, straps, and skewer) before each use. Once a year, remove rack from car. Clean and inspect for damage. Do not mount vertically

Lubricate QR every 1-2 months using chain lube or oil. Dust/dirt can build up over time in QR. If QR begins to stick, lubricate immediately. Failure to properly load fork into QR could result in the bicycle detaching with subsequent damage to the bicycle, vehicle, or other motorist.

## **Limited Lifetime Warranty**

At RockyMounts™ we offer a Limited Lifetime Warranty for products purchased after January 1, 2014 to the original owner. For details of the Warranty, quidelines, and how to make a claim please see rockymounts.com/warranty

## Technical Support

Please call us at 303-402-0190 or email at ride@rockymounts.com for questions regarding use, assembly, and support

Read all warnings on last page before use. rockymounts