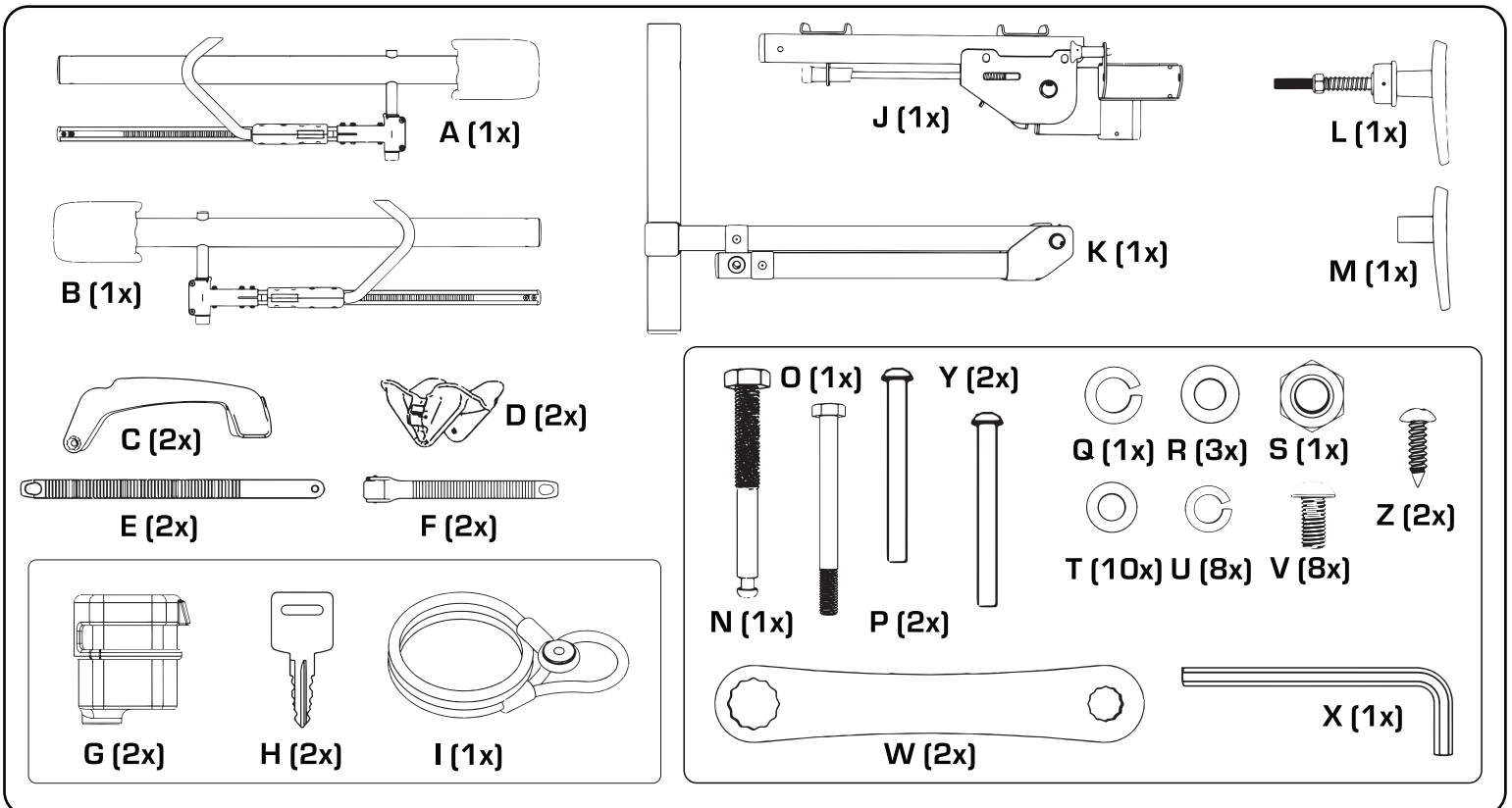


Guidelines

- Carries 2 bikes, up to 60lbs (27kg) each [120lbs (54kg) total] Not compatible with Add-On
- Tire Width: 19mm road bike tires - 5.0" mountain bike tires
- Wheel Diameter: 20" - 29"
- Wheelbase: 36" - 50"
- Clearance for up to 81" wide vehicles (40.5" from center)
- Rack must be in use position for maximum swinging clearance
- Remove front fenders, racks, and panniers before use
- No kick bikes, recumbents, mopeds, scooters, pennyfarthings, or tandems

Parts Included

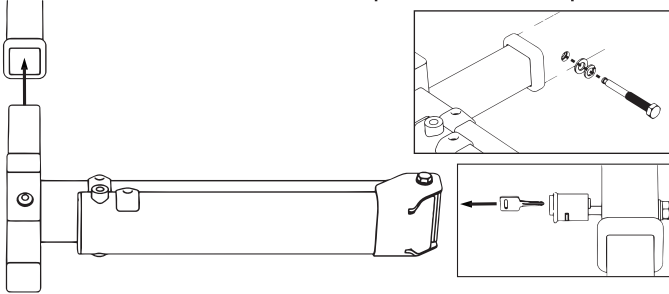
- | | | | |
|--------------------------|-----------------------|---------------------|-------------------------|
| A: Wheel Tray A | H: Key | O: M12x130 Bolt | V: M8x16 BHCS Bolt |
| B: Wheel Tray B | I: Lock Cable | P: M8x90 BHCS Bolt | W: 19mm Wrench |
| C: Back Stop | J: Base | Q: M12 Split Washer | X: 5mm Allen Wrench |
| D: Wheel Cup | K: Swing Arm | R: M12 Flat Washer | Y: M8x85 BHCS Bolt |
| E: Wheel Strap | L: Locking Handle | S: M12 Nut | Z: M5x15 Phillips Screw |
| F: Wheel Strap Extension | M: Replacement Handle | T: M8 Flat Washer | |
| G: Premium Lock Pod | N: Hitch Pin | U: M8 Split Washer | |



Assembly Instructions

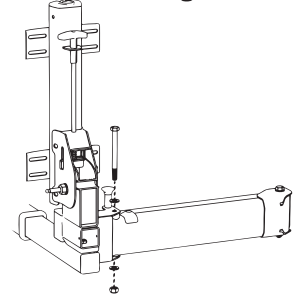
1 Install Swing Arm

Insert hitch tube into vehicle hitch receiver and align holes. Use 19mm wrench, install hitch pin with an M12 split washer and an M12 flatwasher. Lock hitch pin with lock pod



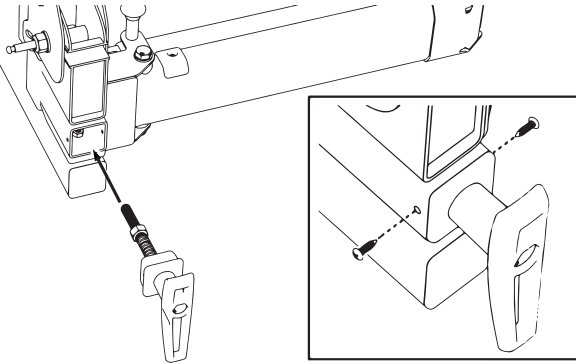
2 Install Base

Attach base to swing arm. Loosely install M12x130 bolt, M12 nut and two M12 flat washers. Hold M12 nut using one 19mm wrench and fasten M12 bolt using the other 19mm wrench



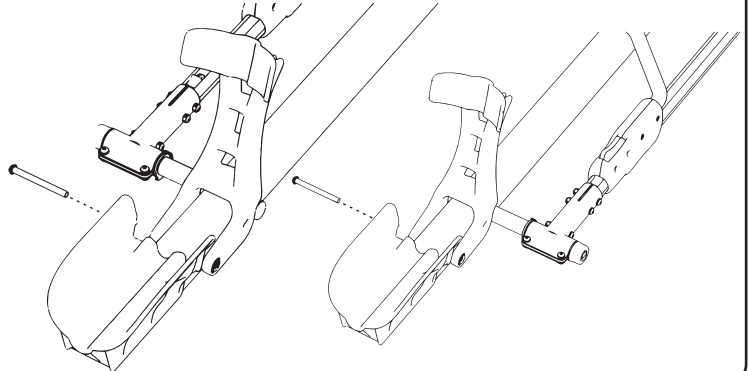
3 Install Locking Handle

Attach locking handle assembly to base. Align holes and install two M5 phillips screws



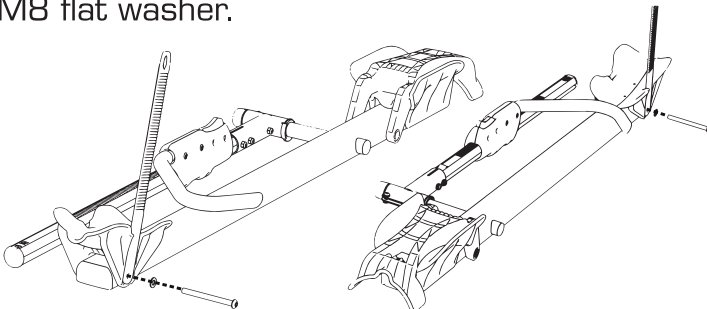
4 Install Back Stops

For both wheel trays, install back stops with M8x85 bolts



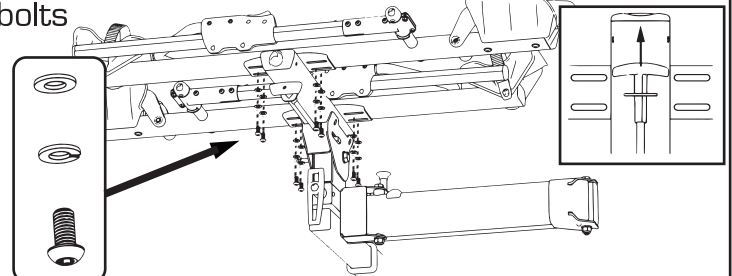
5 Install Wheel Cups

Align holes on wheel cup, tray and wheel strap, make sure buckle faces towards load arm. Install one M8x90 bolt and one M8 flat washer.



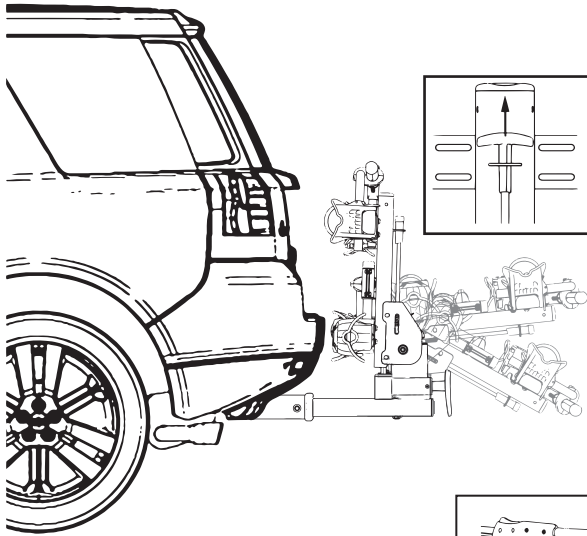
6 Install Wheel Trays

Pull blue T handle to lower base. Place two wheel trays on base. Loosely install eight M8x16 bolts with split and flat washers. Position trays then securely tighten all bolts



Assembly Instructions Cont.

7 Rack Positions



Folding Rack

Pull blue T handle to raise or lower rack into stow, use and tilt position.

Rack can be folded into stow position when not in use and tilted down or swung away for rear vehicle access.

If rack hits locking handle when tilted down, tighten locking handle until out of the way. (If too tight, then loosen locking handle; push bolt out and flip bolt 180 degrees then reinstall)

Load arms should be stowed flat when rack is not in use.

T handle should be fully seated before each use.

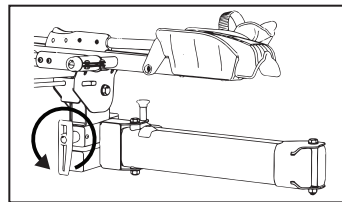
Only use swing function when vehicle is parked and on level ground.

Before operating your vehicle, always make sure:

- Rack is in closed position
- Pull pin is engaged
- Locking handle is tightened and rack is secure

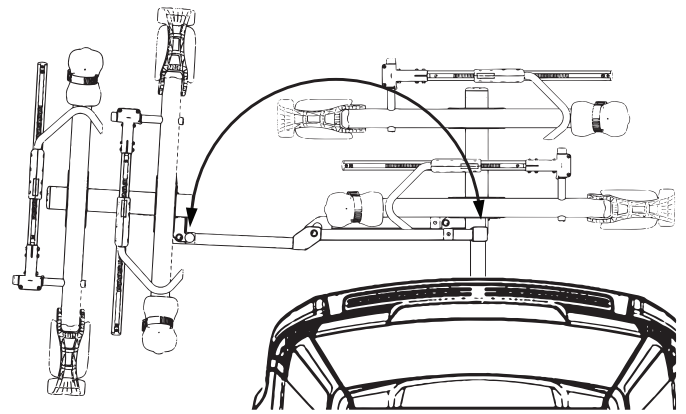
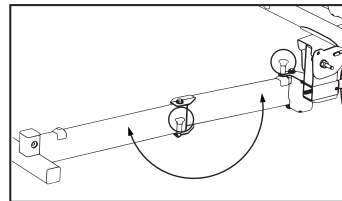
Swing Rack Out

- Loosen Locking Handle
- Release Pull Knob
- Extend rack until both pull knobs lock in place



Closing Rack

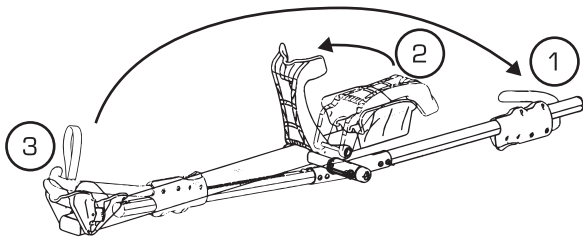
- Release both pull knobs
- Retract rack until pull knob clicks in place
- Tighten locking handle



Loading Bikes

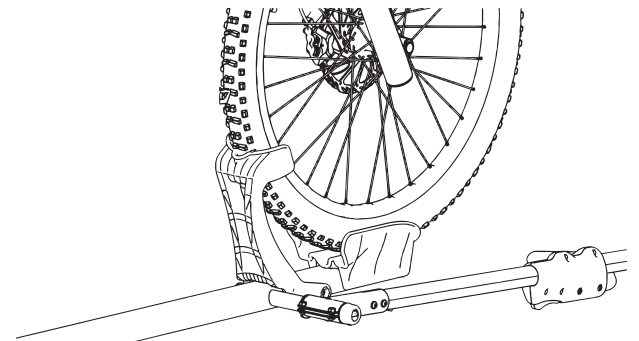
1 Prepare Wheel Tray

- (1) Rotate load arm 180 degrees from stowed position and fully extend hook.
- (2) fold back stop to fully open position.
- (3) Tuck wheel strap



2 Place Bike on Rack

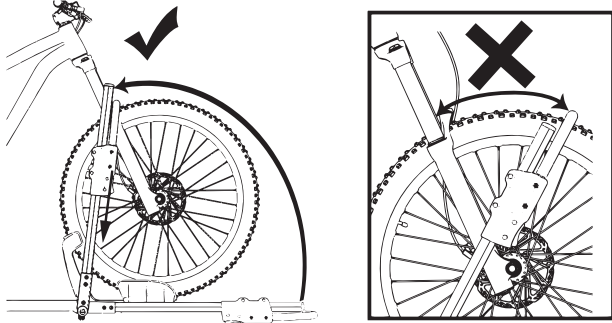
Load heaviest bike on tray nearest to vehicle
FRONT WHEEL SHOULD BE SECURE AGAINST BACKSTOP



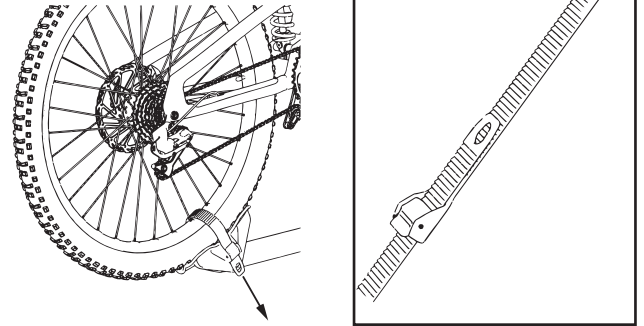
Read all warnings on last page before use. **rockymounts™**

Loading Bikes Cont.**3 Secure Front Wheel**

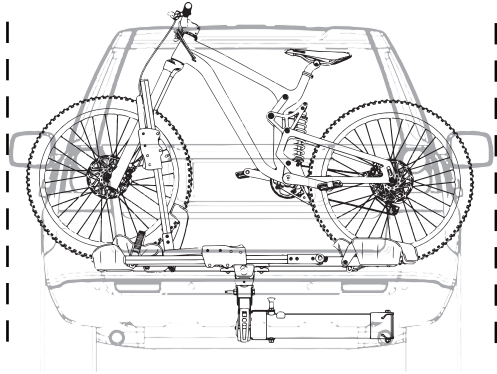
Rotate load arm over front wheel and tighten hook with **MINIMAL GAP** between fork and hook

**4 Secure Rear Wheel**

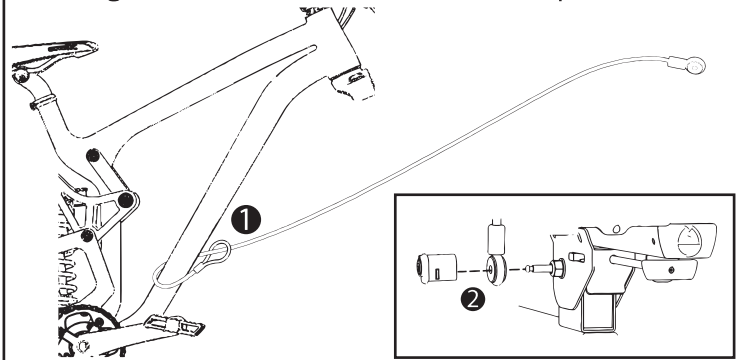
Feed wheel strap through rear wheel and into buckle. **Pull tight**

**5 Check Mirrors**

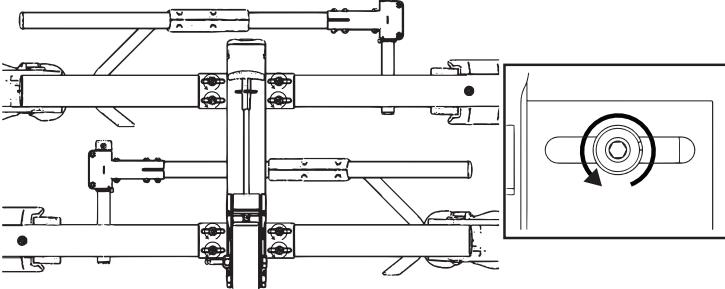
Be sure loaded bikes do not extend past width of side view mirrors

**6 Locking Bike**

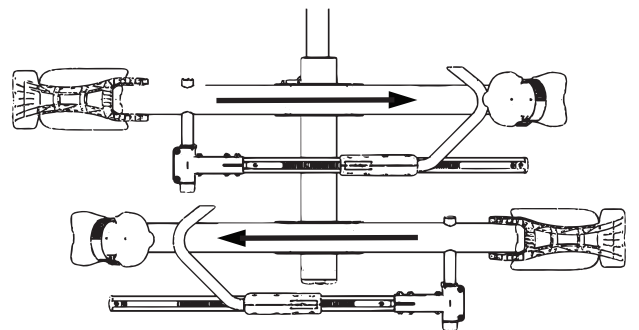
Loop cable around outer bike frame, feed through frame(s) and lock cable to pivot bolt

**Rack Adjustability****1 Loosen Bolts**

Trays can be adjusted side-to-side to avoid handlebar interference. Remove bikes and fold rack into use position. Loosen eight M8 bolts on the bottom of base

**2 Adjust Trays**

Slide trays for amount of adjustment needed. Re-tighten the eight M8 bolts



Warnings

- If a hitch extension is needed, only anti-wobble hitch extensions by RockyMounts™ can be used with this product
- Remove Baby Seats, Panniers, U-Locks, or Items That Could Detach From The Bicycle
- Do not use bicycle covers, bicycle bras, or equipped with rear disc wheel
- Not intended for off road use. Not intended for use on trailers or towed vehicles
- Not intended for use with trailers, towed vehicles, 1 ton pickups, RV's, or UHV/UTVs
- Bikes and rack can partially block license plate and/or taillights. Please check and adjust accordingly
- Check the car exhaust is not pointing at the rack, bike tires, or rims. Some vehicles may require exhaust diversion to avoid damage
- Do not transport bikes with flat or leaking front tires. Front tire must be inflated for secure transport
- Hitch pin holes need to be a minimum of 1.5" (38mm) from end of hitch receiver
- Locks are only deterrents for thieves, RockyMounts™ Inc. Cannot be held liable for stolen bicycles
- Check All Fasteners Before Each Use
- Remove Bikes and Rack Before Entering Car Wash
- Once a Year, Remove From Car to Clean and Inspect for Damage
- Only open rack when vehicle is parked on level ground. Locking handle must be tightened and rack must be secured before driving

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, guidelines, 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