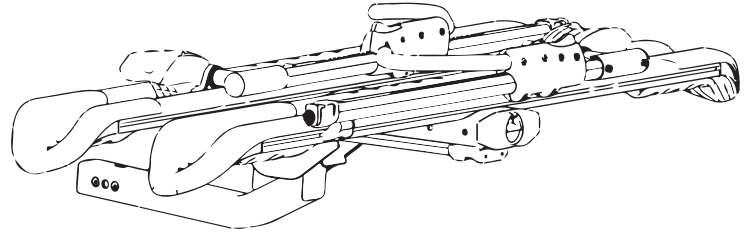




rockymounts SplitRail LS



Guidelines

Max weight per bicycle: 60lbs (27kg) for 2 bike rack (120lbs (54kg) total). 40lbs with Add-Ons (160lbs (73kg) total).

Wheel size: Comptatible with 20-29" wheels.

Tire Size: Fits up to 3.0" tires.

Max wheel base: 48" (122cm).

Remove front fenders, racks, and panniers before use.

No kick bikes, recumbents, mopeds, scooters, pennyfarthings, fat bikes, or tandems.

2" SplitRailLS compatible with RockyMounts™ Single Bike Add-On (SKU 1150).

Parts Included

A: Wheel tray A

B: Load arm A

C: Wheel tray B

D: Load arm B

E: Base: 2"

F: Hitch pin with lock pod

G: 19mm wrench

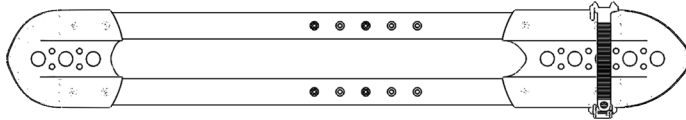
H: Garage storage hook (1x)

I: 6mm long handle hex wrench

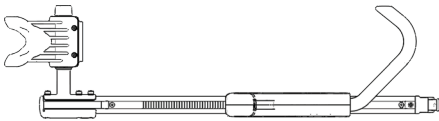
J: 5mm hex wrench

K: Bolt M8 x 45mm with washers (8x)

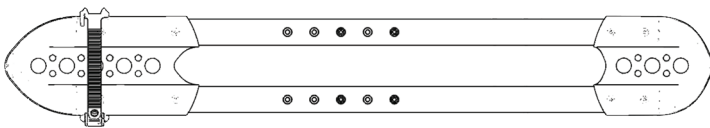
L: Bolt M6 x 60mm (8x)



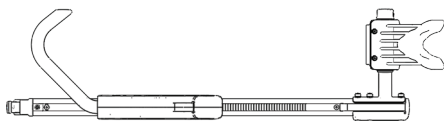
A (1x)



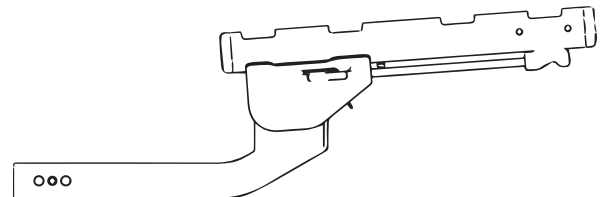
B (1x)



C (1x)



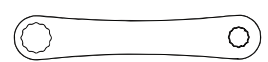
D (1x)



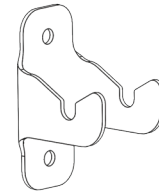
E (1x)



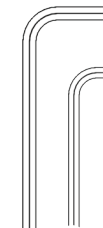
F (1x)



G (1x)



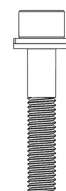
H (1x)



I (1x)



J (1x)



K (8x)



L (8x)

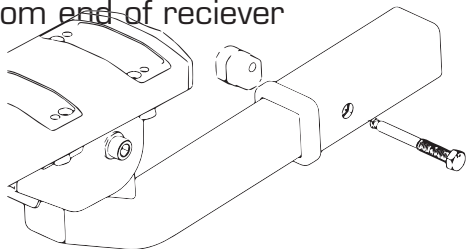
Read all warnings on last page before use.

Assembly Instructions

1

Install Hitch Pin

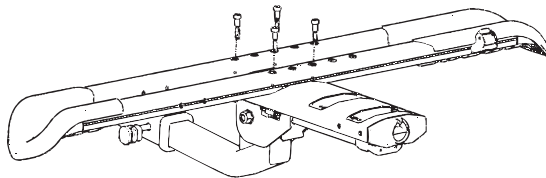
Insert hitch tube into vehicle hitch receiver. Install hitch pin from passenger side, and install lock pod. Hitch Pin must be at least 1.5" from end of receiver



2

Install Wheel Tray A

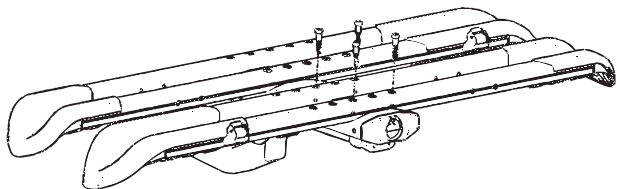
Place wheel tray A onto base with short wheel cup on driver side. Wheel strap buckle should be face out for easier access. Align holes closest to short wheel cup with holes on left side of base and install for M8x45 bolts and washers.



3

Install Wheel Tray B

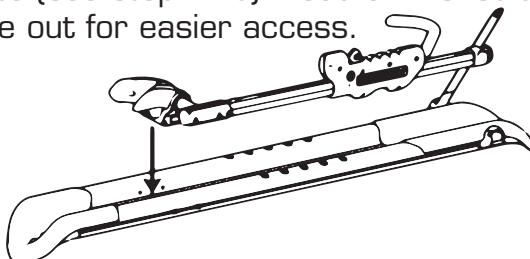
Repeat steps for wheel tray B with shorter wheel cup on passenger side and holes farthest to the right aligned.



4a

Install Load Arms

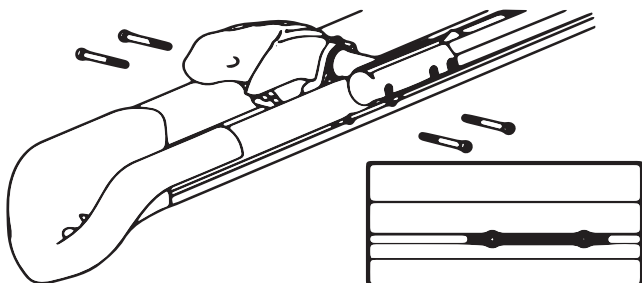
Install load arm A onto wheel tray A using four M6x60 bolts with 5mm hex wrench. Bolts should pass through reinforcement plate (see step #4b). Load arm should face out for easier access.



4b

Install Load Arms

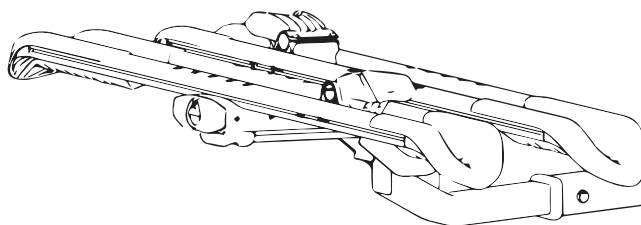
Repeat steps for load arm B. Bolts should pass through reinforcement plate. Load arm should face out for easier access.



5

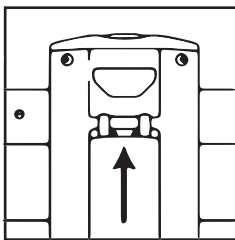
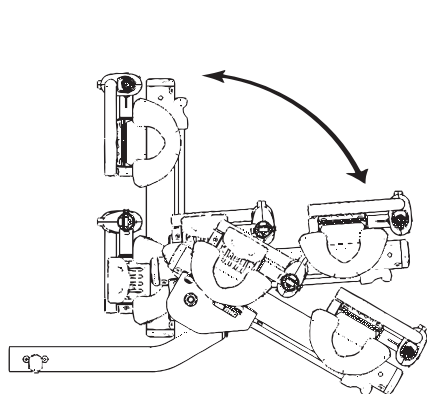
Removing Rack

Unlock and remove hitch pin and lock pod.



Assembly Instructions

6 Rack Positions



Gently release handle to raise and lower rack into stow, use, and tilt positions.

Rack can be folded into stowed position when not in use and tilted down for rear vehicle access

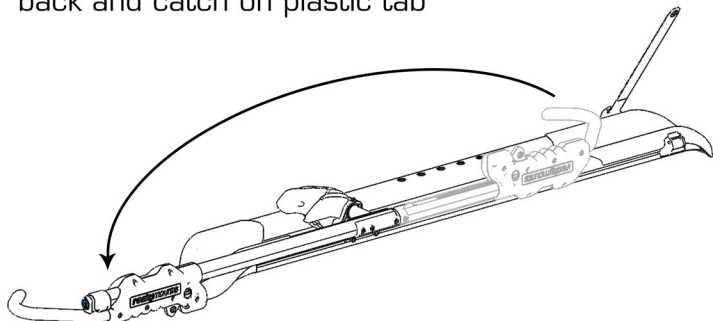
Load arms should be stowed flat when rack is not in use.

Release handle should be fully seated before each use.

Assembly Instructions

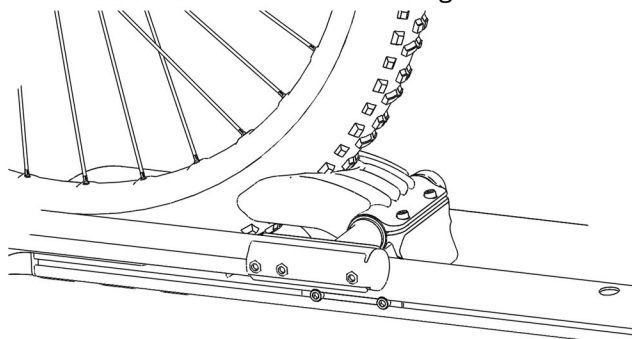
1 Open Load Arm

Rotate load arm 180 degrees from stowed position and fully extend hook. Loop wheel strap back and catch on plastic tab



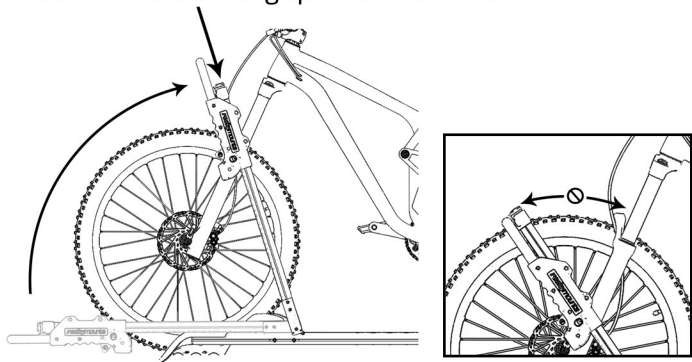
2 Place Bike on Rack

Load heaviest bike on tray nearest to vehicle. Front wheel should be secure against back stop



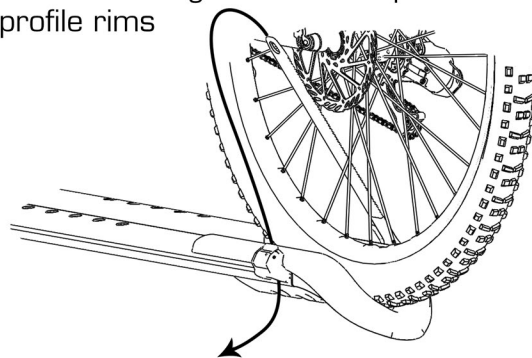
3 Secure Front Wheel

Rotate load arm over front wheel and tighten hook with minimal gap between fork



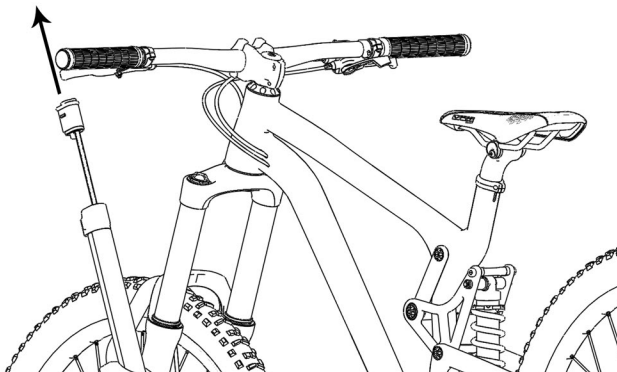
4 Secure Rear Wheel

Feed rear wheel strap through rear wheel and into buckle. Pull tight. Slide strap forward for low profile rims



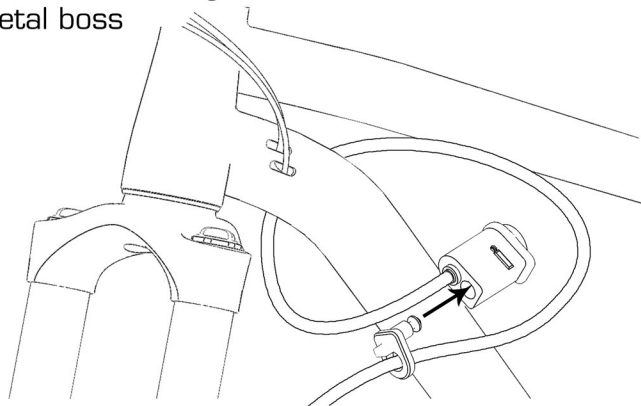
5 Locking Bikes

Pull cable lock out from top of load arm



6 Cable Lock

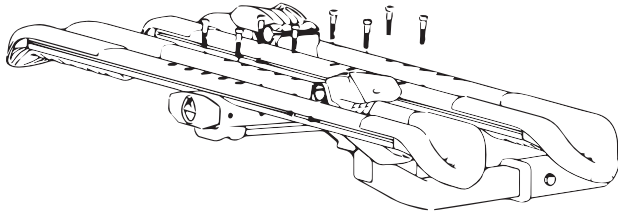
Feed cable through bike frame and lock cable to metal boss



Rack Adjustability

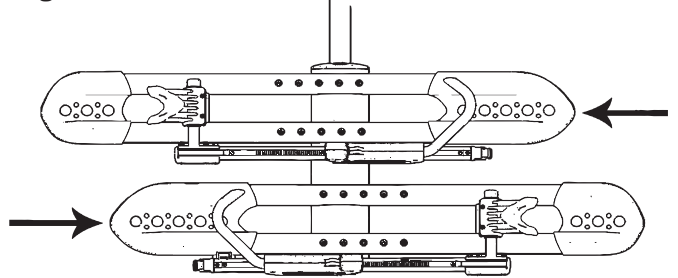
1 Remove Trays

Trays can be adjusted side-to-side to avoid handlebar interference. Remove bikes and fold rack into use position. Remove eight M8 bolts from trays.



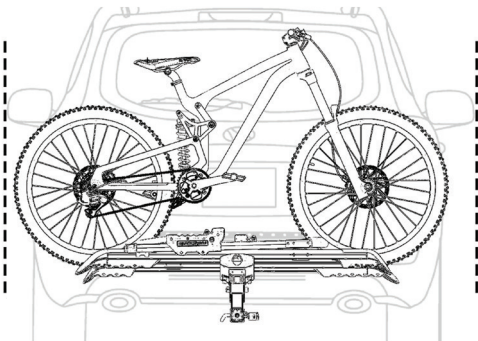
2 Adjust Trays

Slide trays to line up appropriate holes for amount of adjustment needed. Reinstall eight M8 bolts into new holes.



3 Check Mirrors

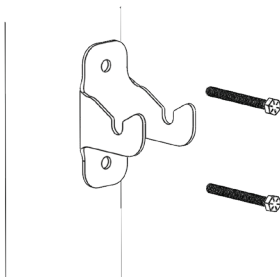
Be sure loaded bikes do not extend past width of side view mirrors.



Wall Mount

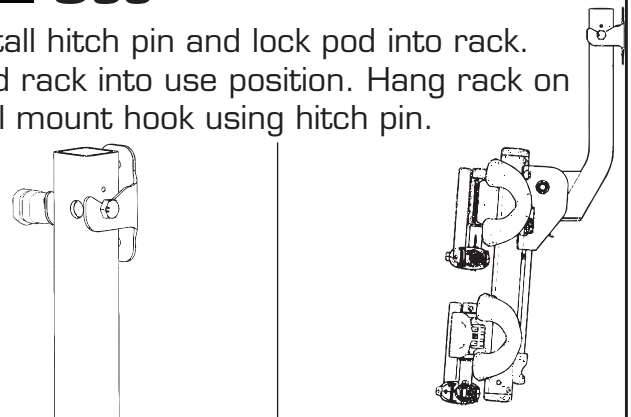
1 Installation

Position wall mount at least 36" (92cm) off floor. Wall mount must be installed securely into stud. we recommend 5/16" x 3" lag bolt.



2 Use

Install hitch pin and lock pod into rack. Fold rack into use position. Hang rack on wall mount hook using hitch pin.



Warnings

Do not use hitch extenders or adaptors with this product.
Remove Baby Seats, Panniers, U-Locks, or items that could detach from the bicycle.
Do not use bicycle covers, bicycle bras, tarps, or bikes equipped with disc wheel.
Not intended for trailers, towed vehicles, 3/4 ton or 1 ton pickups, or RV's.
Not intended for off road use. Do not take the vehicle off road.
Proceed slowly over speedbumps.
Bikes/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 an "elbow" to divert the hot exhaust away from the equipment.
Do not transport tires with flat or leaking front tires. Front tire must be inflated.
Hitch pin holes need to be at least 1.5" from end of hitch.
Locks are only deterrents to thieves, RockyMounts™ cannot be held liable for stolen bicycles.
Remove rack before entering a car wash.
Check all fastenings (nuts, bolts, straps, wheelcups, and load arms) before each use.

Lifetime Warranty

Thank you for purchasing a RockyMounts product. We take pride in providing a great customer experience and manufacturing products that enable our customers to get their gear to their next colorful adventure.
As of January 1, 2014, RockyMounts products are covered for life to the original purchaser when used in accordance with the instruction manual's assembly, installation and use guidelines.
If you feel something broke before its time; please email us at ride@rockymounts.com or call us at 800.873.1871.
For the most efficient service, email a digital photo (we need this photo to verify the problem) of the product in question, a brief description of the situation, and your purchase receipt. Our techs will respond within one business day. Most of the time we'll replace the part in question, but we may ask for more details.
RockyMounts, Inc. warranty only covers RockyMounts, Inc. products. It does not cover theft, or damage to vehicles and/or equipment.
All products purchased prior to Jan 1st, 2014 are covered by a one-year warranty; see your product manual for details.