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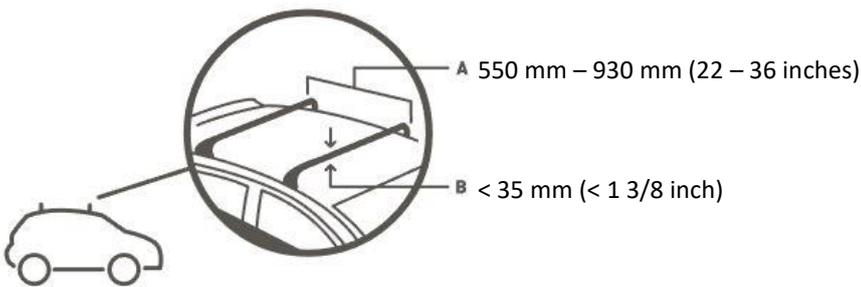
*key fobs with locking version only



Case (optional)

Requirements

Cross Rail Dimensions



Compatible Cross Rails

ISO approved cross bars recommended

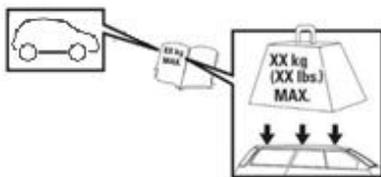


Fixed mount (bolt type)

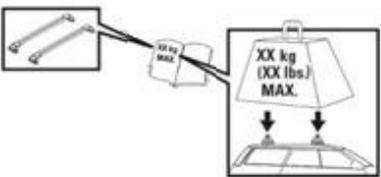


Bolt or secure ISO approved clamp to longitudinal rails

Weight Limits



Upside rack = 2.2 kg (4.8 lbs)



Max bike = 17 kg (37 lbs)

NOT COMPATIBLE

Roof bars that do not comply with ISO



Clamp to door sill



Aero bars



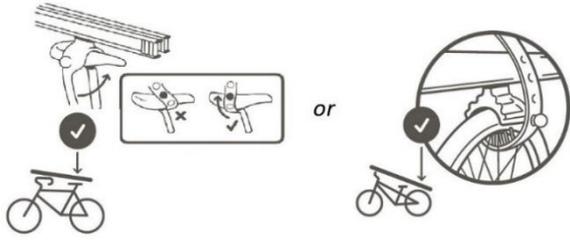
TT or Triathlon bars

Installation

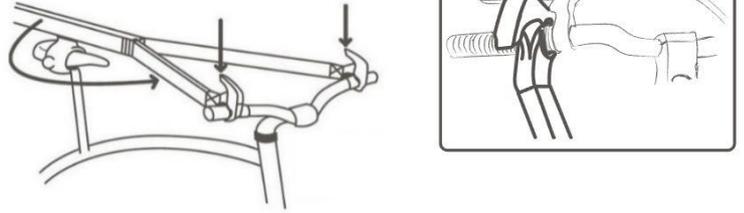
CHECK BEFORE INSTALLING

- Inspect the Upside Rack for any loose components or broken parts
- Inspect the vehicle cross rails to ensure they are installed to manufacturer specifications
- Inspect the bicycle for any damaged parts and remove any loose components like water bottles, lights etc.

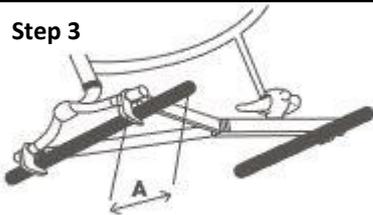
Step 1



Step 2

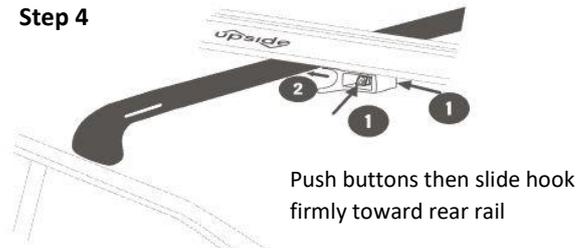


Step 3

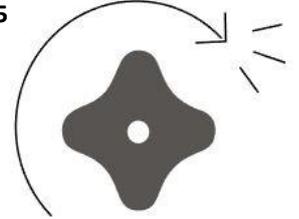


A = MIN 75 mm (3 inches)

Step 4



Step 5



Step 6



Check cross rails cannot move after bike and rack are installed. Check bike cannot move across the cross rails.

Step 7



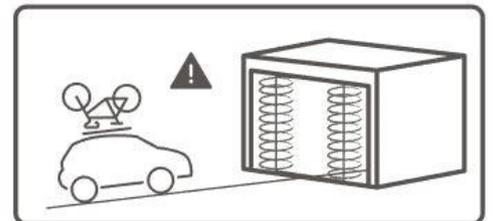
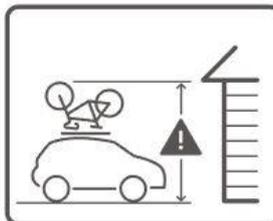
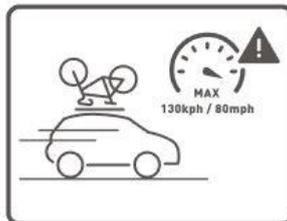
Check after short drive and then again at regular intervals.

OPTIONAL

- Upside Rack with electronic lock can be secured to the vehicle by following the locking instructions
- Safety card can be folded and inserted in vehicle air vent as a reminder a bike is being carried on the vehicle roof
- Two black Upside branded rubber bands are included to secure the bicycle hand brakes, to prevent wheels spinning, while the bike is in transport

REMOVAL - follow the instructions steps 1 to 5 above in reverse order

CAUTION



WRITTEN INSTALLATION STEPS AND IMPORTANT WARNINGS

- Before installation, inspect the Upside Rack and bike for any loose or damaged components. Repair and correct any issues before use on the roof of a car.
- Before installing the Upside Rack, hold firmly and try to move the roof racks in all directions to ensure the roof racks are tight and secure. If movement or play is detected, check for proper installation.
- Upside Racks recommends use only with "City Crash" approved roof racks in accordance with ISO ISO/PAS 11154:2006(E).
- Do not exceed the maximum bike weight indicated for use with each Upside Rack. Ensure the total roof load does not exceed the weight limit of the roof rack and car manufacturer limits.
- All components that are not securely fitted must be removed from a bike before transport on a car roof. Anything not securely fixed to the bike may detach and become a safety hazard to road users.
- Before lifting and inverting the rack and bike onto your car roof, ensure the Upside Rack is secure on your bike and that the seat holder is strapped firmly and correctly behind the seat post.
- If used on a child bike or very small bike, the seat holder can be strapped through the spokes around the rear wheel rim. In this case, ensure the tyre is fully inside and tight against the seat holder. This may require lowering or removal of the seat post.
- For bikes with wide handlebars (eg Mountain Bikes), mount handlebar clamps up against edge of brake lever mounts to ensure bike is secure during rough road driving. This avoids the two arms shaking closer together; loosening their grip of the bike [see Step 2].
- Lifting a bike onto the roof of a car is a physically challenging task. You should only do so if you are physically capable of the task. You should make sure that you lift the Upside Rack and bike in a safe and secure manner to reduce the risk of injury.
- Once on top of the roof racks, ensure both the front clamps under the handlebars are pressed hard up against the roof rack. Press the two buttons (pawls) on the rear sliding hook together and slide the rear hook toward and firmly against the rear roof rack.
- Turn the crank handle in a clock wise direction, to ensure the sliding hook is tightened against the rear roof rack, until the torque limiter clicks (like a gas cap on a car). This will ensure sufficient tension is placed through the Upside Rack to secure the bike to the roof racks.
- Once installed, give the bike a shake to make sure it is tight and stable. If anything is loose or has excessive movement, check the three points of contact between the Upside Rack and the roof racks are tight against the roof racks, then turn crank handle again until it clicks.
- If you want the rack and bike locked, 'wake' the electronic lock by touching the crank handle with your hand; then tap the key fob on the crank handle to lock, tap again to unlock and reengage the crank handle (see lock instructions for further details).
- **Detailed instructions, pictures, videos and help available at [upsideracks.com](https://www.upsideracks.com)**

DRIVING WITH RACK AND BIKE INSTALLED

- The security of a roof load can be impacted by road vibrations, vehicle manoeuvres and wind resistance. Check the roof racks, bike and Upside Rack for any movement or loose fitting after a short distance of 15 minutes or 10 km (earlier if conditions are rough or driving is aggressive). Then regularly check afterwards each at least each hour or 80 km of driving. Check to ensure the Upside Rack and bike have not moved. Re-tighten or stop using accordingly. A regular distance of 80 km is a guide only and applicable to smooth roads and gentle driving. Users should exercise discretion and conduct more frequent checks under other conditions.
- At the first sign of noise or movement from your roof load, stop and inspect the roof racks, the Upside Rack and the bike to ensure everything is secure before continuing.
- Be aware of the additional overall vehicle height and be cautious of overhanging trees, under passes, tunnels, ferries, garages, carports, drive-through facilities, underground car parks and other areas where height is restricted.
- Always drive within the law and relevant regulations, below 130 kph and within what incorporates safe driving.
- It is the user's responsibility to ensure the Upside Rack is used in accordance with the vehicle and the roof racks instructions, specifications and limitations.
- The Upside Rack is not recommended for use on rough roads as the vehicle, roof racks and bike may not be suitable to withstand the additional load and vibrations of rough roads. In the event of unexpected road conditions or emergency driving manoeuvres, stop the vehicle and check the security and integrity of the Upside Rack, as well as the roof racks and bike.
- Driving characteristics of a vehicle (including braking and cornering) change with items attached to the roof. Drive cautiously with the Upside Rack installed to ensure the safety of yourself and other road users.
- The impact of cross winds on vehicles increases with a bike installed on the roof. In windy conditions drive with caution, and stop to check the roof racks, bike and Upside Rack for any movement or loose fitting at regular intervals.

DISCLAIMER OF LIABILITY

Proper installation and use of the Upside Rack is the responsibility of the user.

- Upside Racks will not be liable for any damage or wear to your vehicle, roof racks or bicycle (including handlebars, seats or any other components) incurred during installation and/or use.
- Upside Racks will not be liable for any injury you may incur during installation or use of the Upside Rack.
- Upside Racks will not be liable for any damage to property or injury to persons sustained during the installation and/or use of the Upside Rack.