

Installation Instructions

Installation video available on steadyrack.com/support/installation

Congratulations on the purchase of your new Steadyrack bike rack. Installing your new rack is easy when you follow these simple steps.

The packaging includes a mounting kit for masonry or timber use only. If you are installing your rack to a steel frame or any other material, check with your local hardware supplier to ensure you have the correct fixings.

You will need the following tools for the installation; a tape measure, a hammer, a power drill, the correct sized drill bits for the material you are drilling into, a Phillips head screwdriver to screw in the M6 Screws for the rear tyre rest and a 13mm (1/2") socket or adjustable wrench to tighten the M8 Lag Bolts for the rack.

NB: Fixing to drywall (also known as plasterboard or Gyprock) alone is not recommended and voids our warranty. Your racks must always be fixed to a material structurally strong enough to support the weight of the bike rack and bikes combined. Check with the manufacturers of the material you are fixing to if you are not sure.

LET'S GET STARTED

Mark the locations of the mounting bolts. See Diagram 1.

Take the rack out of the box, remove the end caps, Stand your bike in its normal upright riding position and place it at right angles to the wall you are going to attach your Steadyrack bike rack to.

Make sure the back wheel is hard up against the wall. Next take your Steadyrack bike rack and place it under the front tyre simulating it hanging in the rack. Mark the position of the centre hole at the top of the rack on the floor with a pencil. Now place the bike and the rack to one side and use your tape measure to measure the exact distance from the wall to the pencil mark on the floor: Measurement X.

Allow between 1" (25mm) and 3" (75mm) clearance from the floor for optimum loading and unloading.

NB: If your bikes are not exactly the same length you can mount your racks at the same height. Just make sure the mounting height you choose fits the longest bike and they will all hang nicely in the racks.

Now transfer measurement X to your wall or frame, (Measurement Y). You have now located the exact position of your first hole.

Drill your first hole and bolt the Steadyrack to the wall so it hangs loosely. Take a spirit level and place it on the side of the rack. Make sure the rack is plumb and vertical and mark all the remaining holes (make sure the rack doesn't move while you mark the holes). Remove the rack from the wall and drill the remaining holes.

For installation into timber simply pre-drill your holes and fix bolts supplied directly into the timber. For masonry, pre-drill your holes and then insert the plastic wall plugs supplied or your own wall plugs.

You're now ready to fasten your Steadyrack to the wall.

Insert the bolts provided through the holes in the Steadyrack and fasten with a socket (1/2" / 13mm) or adjustable wrench. Make sure the bolts are firm but be careful not to overtighten them.

Replace the end caps - you're almost finished.

Installing your rear tyre rest bracket (the rest)

Load your bike into the Steadyrack. Place the rear tyre rest between the wall and the rear wheel. The rear tyre should hold the rest in position against the wall so you can mark the holes. The center of the rear tyre rest should be in line with the rear axle of your bike (see diagram 3 - you can use a spirit level for this). Use a pencil and mark the hole positions on the wall.

Place the bracket to one side and drill your 2 holes. Insert the wall plugs (for masonry only) and the screws. You are now ready to use your new Steadyrack.

Diagram 1

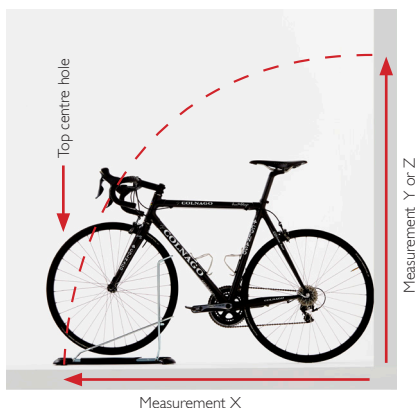
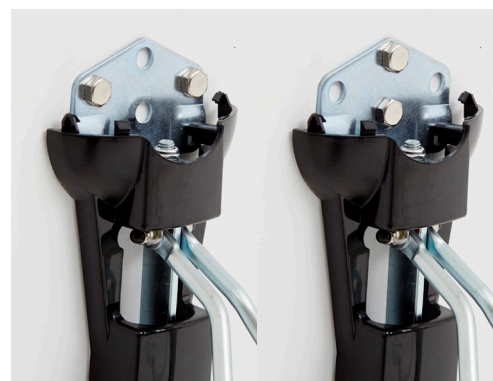


Diagram 2



Bolt positions for masonry

Bolt positions for stud framing

Diagram 3



Mark the spot where the back wheel meets the wall

Care, Maintenance and Warranty

MAINTAINING YOUR STEADYRACK

To ensure your Steadyrack bike rack operates perfectly we recommend you perform the following basic maintenance and checks:

- Check and adjust tension on the nuts on Central Pivot Bar

The nuts that attach the central pivot bar to the top and bottom mounting brackets are pre-tensioned in the factory to a torque setting of 5Nm. This is to ensure there is enough resistance when you push your bike into the rack to stop the arms swinging out of the way.

Remove the two clip-in end caps which cover the mounting brackets using a 13mm socket wrench or a suitable spanner. Adjust the nuts connecting the central spine to the top and bottom mounting brackets to the desired tension. Be sure to not overtighten or the rack won't pivot. Replace your end caps and you are good to go.

- Check the nuts attaching the top and bottom arms to the Central Pivot Bar

The 2 arms are connected to the central pivot bar by bolts with dome nuts and black tips either side. These can work loose over time. Check them periodically and tighten.

- Check your mounting bolts from time to time to make sure they haven't worked loose and tighten if necessary.

Cleaning

Ensure the rack remains free from dirt and debris and clean by dusting or using a dry cloth from time to time.

Materials

Mild Steel Zinc Coated

UPVC Plastics

WARRANTY

Steadyrack warrants that the Steadyrack Bike Rack is free from defects in workmanship and materials for a period of 12 months from the date of retail purchase. Any claim for breach of this warranty must be made on the following conditions:

- (a) the defects have arisen solely from faulty materials or workmanship;
- (b) the Steadyrack Bike Rack must not have been changed nor tampered with in any way;
- (c) failure of the Steadyrack Bike Rack must not be due to misuse, improper installation or other maltreatment, interference or abuse including, but not limited to, use in a manner contrary to our specifications or instructions;
- (d) the Steadyrack Bike Rack must be returned to the supplier;
- (e) Steadyrack will not be responsible for damage or loss caused during or as a result of shipping;
- (f) Steadyrack warranty is voided if racks are used to transport bicycles.

Subject to the above conditions of warranty, if the Steadyrack Bike Rack fails for any reason within the warranty period and the Steadyrack Bike Rack is returned to us, Steadyrack will at its discretion repair or replace, or cause to be repaired or replaced, the Steadyrack free of charge at its expense.

Except as expressly provided herein all express and implied warranties, guarantees and conditions under statute or general law as to merchantability, description, quality, suitability or fitness of the Steadyrack Bike Rack for any purpose or as to design, assembly, installation, materials or workmanship or otherwise are, to the extent permitted by law, hereby expressly excluded and Steadyrack shall not be liable for physical or financial injury loss or damage or for consequential loss or damage of any kind arising out of the supply, assembly, installation or use of the Steadyrack Bike Rack or arising in any other way whatsoever.