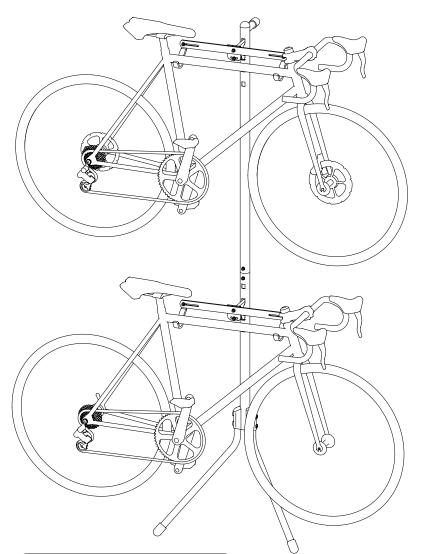


## GravityStand-2 instructions manual

(ver.2.0 2020/4)

## $\bigwedge$

# Read this insctructions manual carefully before use

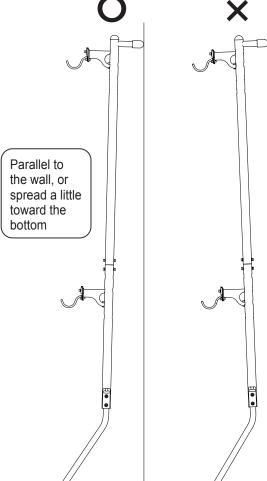


### Features & Benefits

- •Allows you to store two bikes in the space for one, saving significant space.
- •Setting up is simple and easy. Just lean against the wall. No adjustment required.
- Holds a maximum of 40 kgs.
- •Bike cradles are position adjustable in 3 levels without the need for any tools.
- The low profile hooks are designed for easy bike mounting & removal. Soft pads protect the bike's finish.
- The cradle is angle and the hook span is adjustable to fit various types pf bike frames easily.

### $\bigwedge$

#### Place At Safe Angle Against Wall



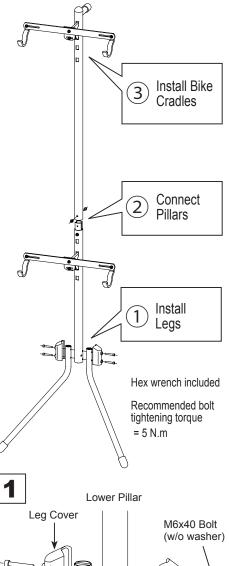
### MPORTANT NOTES

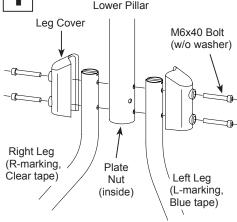
- •Only for standard 2-wheel bicycle. Tandem, recumbent, and long tail bikes are not safe to use.
- •Only use the lower cradle when storing one bike to maintain balance.
- The stand may become unstable suddenly when you remove the bike from the cradle due to the loss of weight. Be careful that the stand does not fall over.
- •GravityStand keeps its angle by gripping the floor with the rubber foot cap. Keep the floor clean and do not use on a slippery floor.
- •Check regularly if the bolts are tightened correctly.
- •Do not tighten the bolt if it has been bent. You should screw the bolt in with your finger first then tighten using a tool.
- Light colored frame may become stained from the rubber hook pad.
  Use a piece of fablic between the hook and the frame to avoid this from hapenning.

#### Contact

#### **MINOURA JAPAN**

#### **How To Assemble**





The Plate Nuts are welded in the Lower Pillar bottom.

Screw the M6x40 Bolt to this Plate Nut through the Leg Cover.

Right and left side Legs can be distinguished by the engraved marking on the tube top and the tape color of the poly bag.

<u>/!\</u>

The inside Plate Nut is welded so it cannot be replaced. If you have broken the thread hole, you must replace the whole Lower Pillar at your own expence.

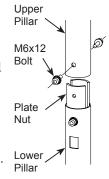


Screw the bolt to the thread hole straight, not angled at all.



The Plate Nut on this side is independent. They are pre-installed on top of the Lower Pillar in the package.

Remove the upper bolt only. Do not remove the lower bolt.

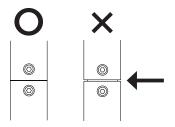


Insert the Upper Pillar to the Plate Nuts and connect.



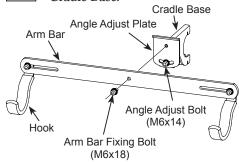
Attach the pillars without any clearance gap. If the pillar has a gap, it could

be bent due to the weight of the bikes.



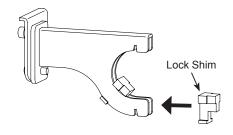
Do not force the bolt if it's bent or try to tighten it with a tool. The thread will be damaged.

Attach the Arm Bar to the Cradle Base.

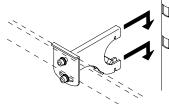


Insert the Lock Shim between the lower

Mind the direction, the narrower side faces the pillar.



Insert both upper and lower arms into the holes, then pull the Cradle Base down to be hooked. You can choose the cradle height from 3 levels.

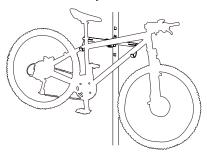


You need to lock the Cradle Base to prevent it from coming off the stand. Slide and insert the Lock Shim into the hole above the arm.

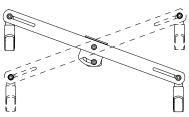


Simply rest the GravityStand against the wall. Now it's ready. Hang a bike from the hooks (usually at the top-tube).

The current hook position is a temporary one. Change the hook angle and position to fit your bike frame. Then tighten the bolts firmly.



If the bike frame has heavily sloping design, you should hook under the frame or the downtube instead.



The cradle arm is angle adjustable in +/- 30 degrees. Loosen the Angle Adjust Bolt, change the angle, then tighten the bolt firmly.