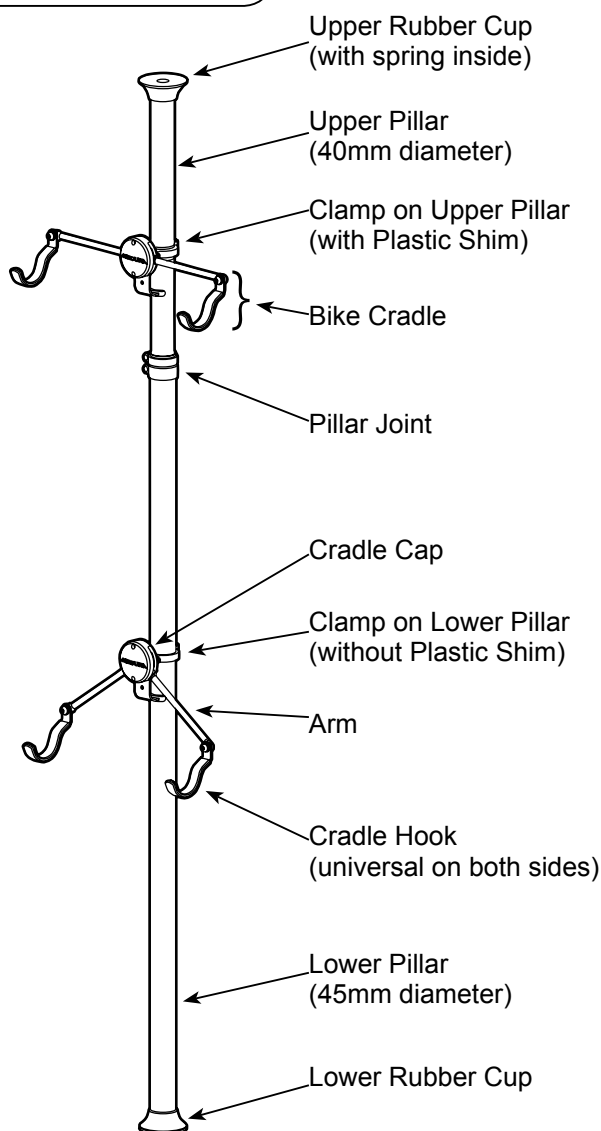


Thank you for choosing Minoura **BikeTower10**.
 BikeTower10 is a very convenient and easy-to-setup
 bike storage stand that can be installed in the room
 which ceiling height is between 1.7 and 3.1 meters.
 BikeTower10 comes with two bike cradles, and it can
 be expanded up to 4 bikes and other items by installing
 optional bike cradles and attachments.
 Read this instructions manual carefully before use for
 your safety, and keep in hand for future reference.

Part Name



Use either M3.5x16 or M3.5x25
 self tapping screw



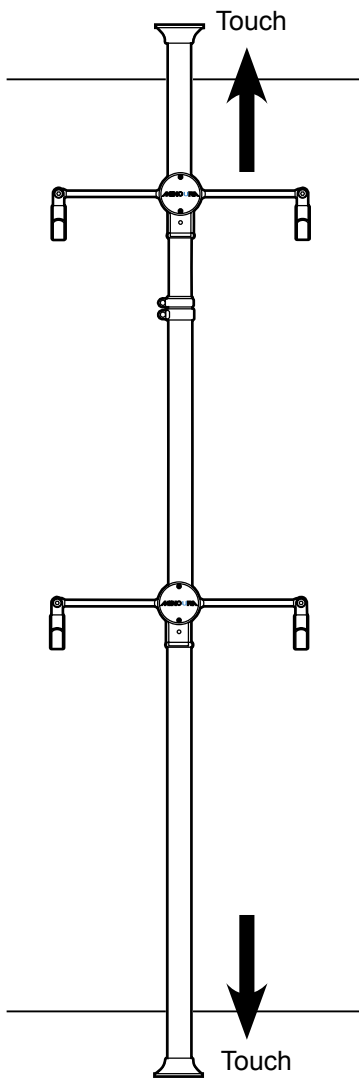
**To avoid any chance of the unit falling,
 we strongly recommend you attach the
 main pillar to a ceiling or wall as shown
 with the included plastic tie.**

Important Notices

- **Keep the recommended tightening torque (5 N.m) on every bolt.**
- **For standard 2 wheel bike only. Not for use with tandems or long wheel base bicycles.**
- **Each bke cradle is rated to hold 25 kg. If mounting heavy bikes, check the bolts often to make sure they are not loose.**
- **The pillar is supported by the internal spring applying pressure to the ceiling. Make sure that the pillar comes in contact with a stud or other reinforced area of the ceiling otherwise the pressure may cause the break through dry wall or other non supportive material.**
- **Adjust the pillar length correctly. If the red plastic appears in the upper rubber cup, the pillar is not adjusted properly. Remove the BikeTower and extend the pillar slightly.**
- **Do not use BikeTower upside down. The larger diameter pillar must be on the bottom. NEVER use BikeTower horizontally. It is for vertical use ONLY.**
- **The ceiling and floor must be parallel and level. If not, it cannot hold BikeTower safely.**
- **The pillar must not be set at any angle. If the pillar is slanted, Bike Tower may become loose and fall.**
- **The rubber cup material may leave a mark on some ceilings and/or floor. We recommend placing a small piece of fabric or paper between the rubber cup and the ceiling.**
- **The bike cradles are pre-installed on the pillar and you don't need to remove it basically. However, if you need to disassemble and install the clamp onto the pillar again, carefully follow the instructions described in page 4. Wrong clamp direction will cause serious problem that the clamp cannot hold the pillar properly and the bike will slide off suddenly. It's really dangerous.**

How To Set Up Pillar

1) Extend pole, 2) Adjust pillar length, then 3) Install in room.

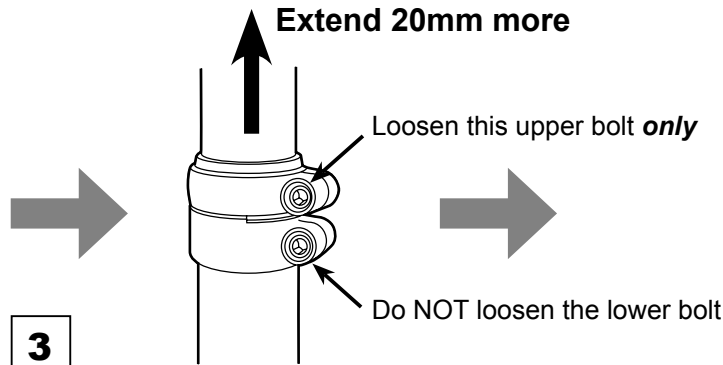


1

Loosen the upper bolt on the pillar joint, extend the upper pillar, attach to both ceiling and floor to measure the length, then tighten the bolt temporarily to keep the size.

2

Loosen the upper bolt again and extend the upper pillar **20mm more**, then tighten the bolt firmly.

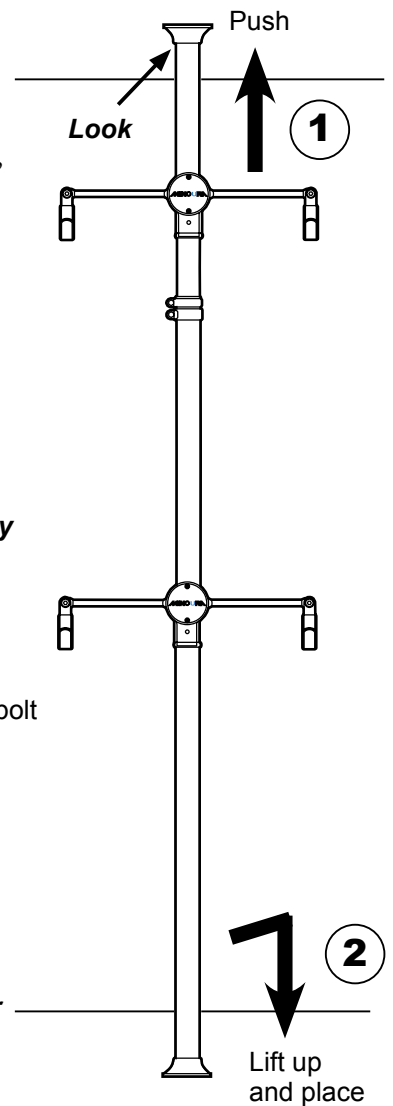


3

1. Place the rubber cup against the ceiling then push up to compress the internal spring.
2. While keeping the spring compressed, slide the bottom pillar and align it correctly while bringing it in contact with the floor.



If you see red plastic part in the upper rubber cup when you setup BikeTower, it's the warning sign that the pillar is not extended enough. Remove from the ceiling, adjust the pillar length properly, and try to install again.

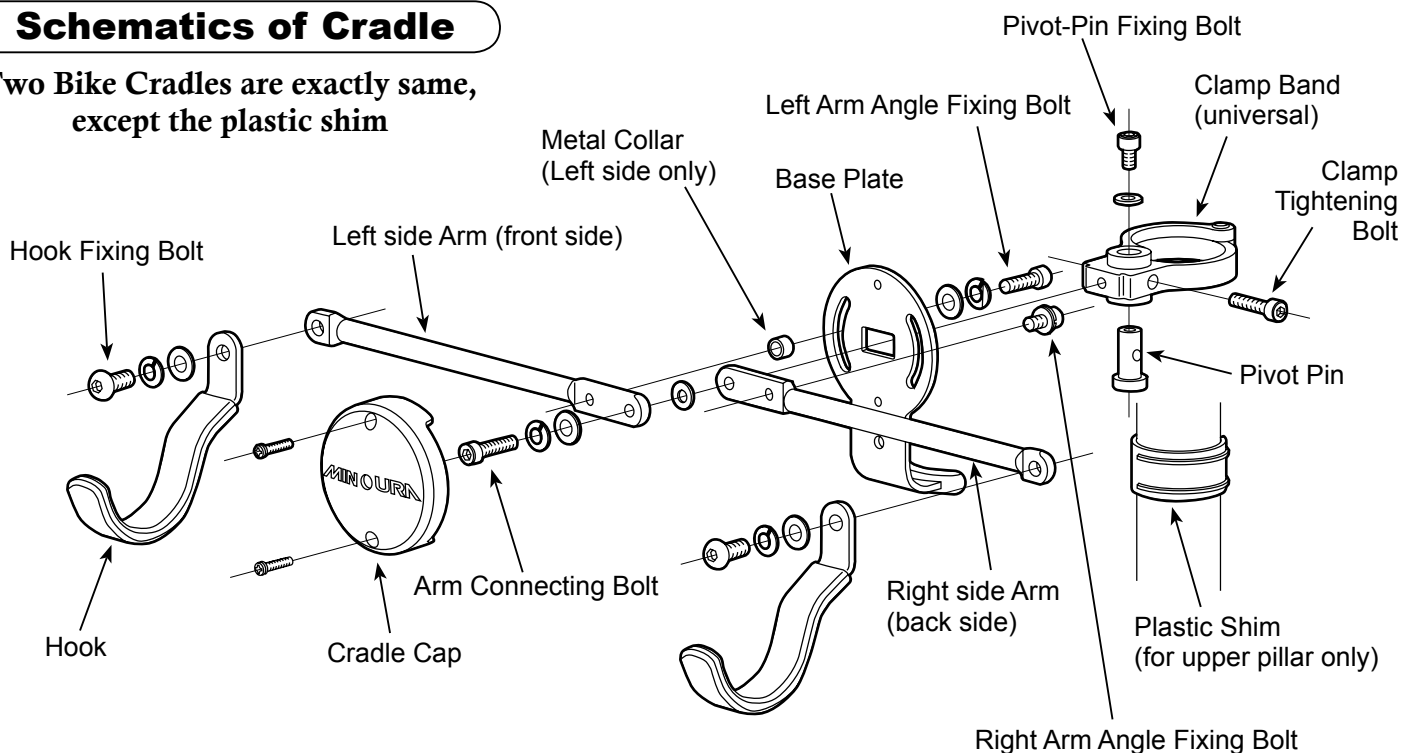


1

2

Schematics of Cradle

Two Bike Cradles are exactly same, except the plastic shim



How To Install Bike Cradle

1

Bike Cradle is pre-installed on each pillar and the clamp band is temporarily tightened. Change the clamp position to your favorite location after extending the upper pillar.

Bike Cradle can be set at any height and any angle on the pillar.

To change the clamp position, loosen BOTH the clamp tightening bolt and the pivot-pin fixing bolt by the supplied M5 hex wrench, then slide gently.



Just loosening the clamp tightening bolt should not work. Loosen both bolts.



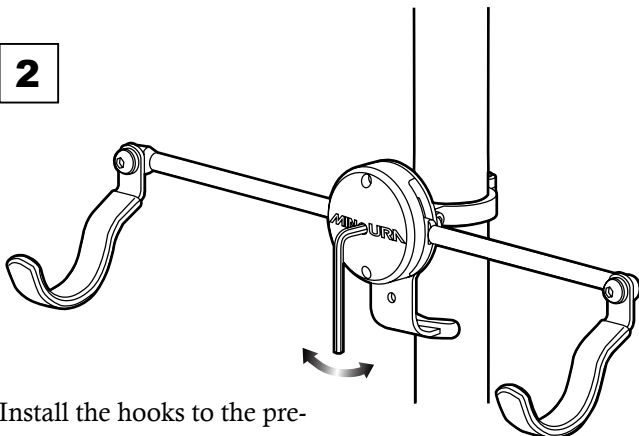
Upper pillar must require the plastic shim to be kept properly. Do NOT remove shim.



The lower clamp band touches the pillar directly, so it may cause scratch problem on pillar surface if you operate roughly.

After changing the clamp position, tighten both bolts firmly.

2



Install the hooks to the pre-assembled bike cradle. Attach the hook from the foreside of the arm.

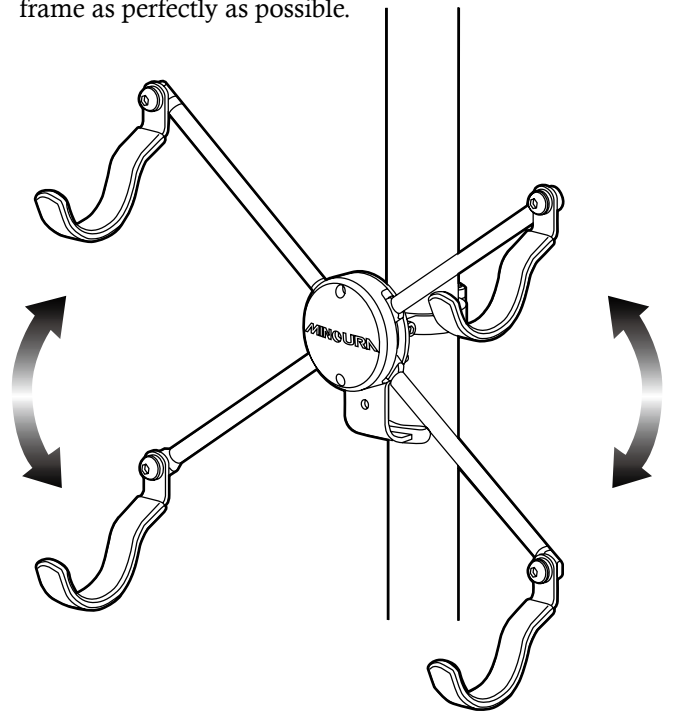
Next, install the bike cradle to the clamp body. Make sure there is a rectangle hole on the backside of the base plate. It will be connected to the clamp body. Tighten the arm connecting bolt (hidden in the plastic cap) through the center hole on the cradle cap until the bike cradle is rigidly installed.



If it's hard to screw the arm connecting bolt, you can loosen both bolts on the clamp slightly. It should make the job easier. Confirm you tighten both bolts firmly after installation.

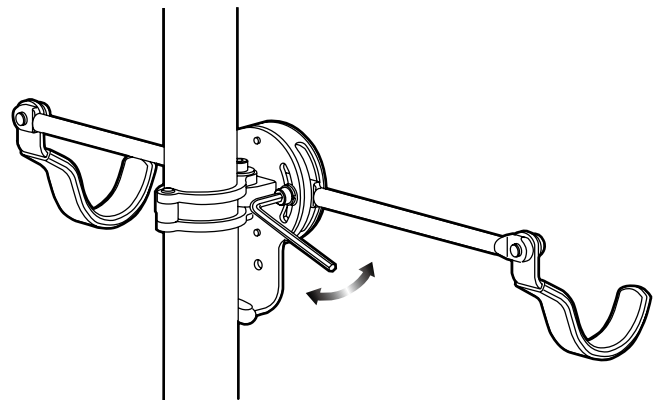
3

The arms are independently angle adjustable in the range of +/- 35 degrees in order to fit to various types of bike frame as perfectly as possible.



To change the arm angle, loosen the arm connecting bolt through the center hole first, loosen the backside fixing bolt on each arm, then change the arm angle by hand.

After adjusting, make sure you tighten both center and backside bolts firmly.



We do not recommend you to set both arms upright.

You should set the arm which supports main load to horizontal or lower angle.



If the bolts are not firmly tightened, the arms may move and cause the bike to all off the hooks. Make sure the bolts are tightened correctly.

How To Mount Your Bike

To mount your bike on BikeTower, place the hooks under the crossing sections of the frame tubing. Normally, you will hook the top-tube with both hooks, but in the case of sloping frame, you can change to another point such as behind the seat-tube. Choose the most stable section for maximum safety.



If your bike has been to have the front wheel higher than the rear wheel, the front wheel may move side-to-side.

This could cause incidental damage to your bike if the handle bars or brakes or other parts come in contact with your frame.

Adjust the bike accordingly to avoid incidental contact.

How To Re-Install Clamp Band

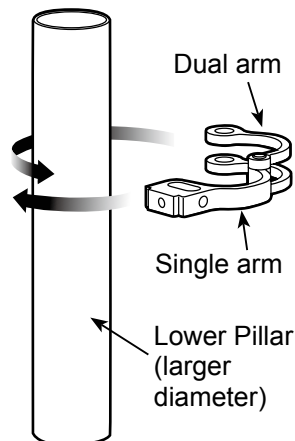
The clamp bands come pre-installed and they should not need to be removed. However, there may come time when adding options to the Bike Tower that you will need to remove them.

The band direction is absolutely fixed. You must install the clamp band in proper direction.

Failure to do so will cause serious trouble that the bike will slide down or the parts will be damaged.

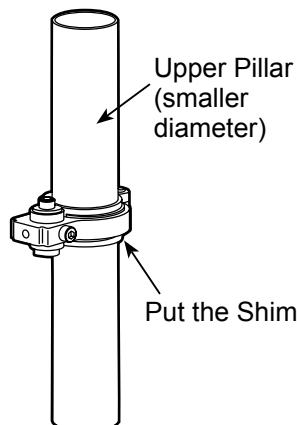
1

Stand to the front of the pillar first, wind the clamp arms around the pillar. Make sure the single side arm is on YOUR right, and the double side arm is on YOUR left.



When installing the clamp band to the smaller diameter Upper Pillar, you must put the plastic shim between the band and pillar as a spacer.

Make sure the dual ribs are located on the single arm side.



2

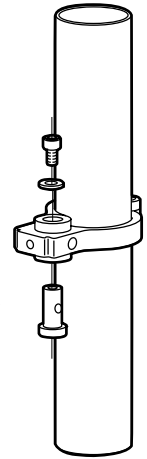
Put the pivot pin through all 3 holes on the clamp band from bottom side, and screw the pivot-pin fixing bolt with a flat washer temporarily.



Make sure to insert the pivot pin from the bottom. If you don't, you will not be able to tighten the bolt using a hex wrench.



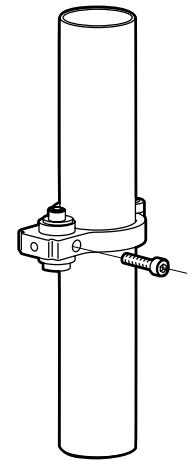
Do not tighten the pivot-pin fixing bolt firmly yet. The next job will become difficult.



3

Turn the pivot pin to align the thread hole to the side hole on the clamp band.

Screw the clamp tightening bolt into the pivot pin.



To fix the clamp band firmly, tighten the clamp side pin first then tighten the pivot bolt later.

Contact

If you have questions or request, please contact the shop where you originally purchased this product or the distributor in your country first.

Only when you cannot get enough service from them, you can contact us directly. However, please be sure we don't sell any parts and product to consumer directly. Get any necessary items through the authorized dealer.

MINOURA NORTH AMERICA

(for U.S. residents only)

Phone 1-510-538-8599 / Fax 1-510-538-5899

support@minourausa.com

MINOURA JAPAN H.Q.

(for ALL customers)

1197-1 Godo, Anpachi, Gifu 503-2305 Japan
Phone +81-584-27-3131 / Fax +81-584-27-7505

minoura@minoura.jp / www.minoura.jp

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