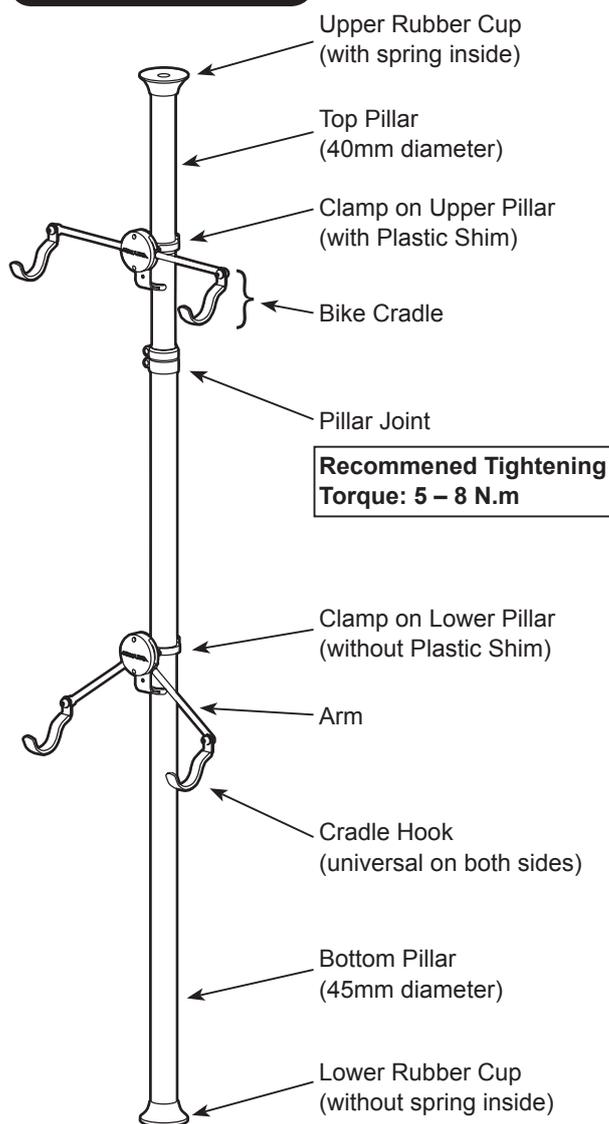


Thank you for choosing Minoura **BikeTower10**.
 BikeTower10 is a very convenient and easy-to-setup bike storage stand that can be installed in the room which ceiling height is between 1.7 and 3.1 meters.

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



Important Notes

- **Keep the recommended tightening torque (5 – 8 N.m) on every bolt.**
- **It's your duty to hold the top pillar to the ceiling or wall by using the supplied plastic tie in order to avoid falling down accident. Minoura will not be responsible to any accident caused by not using this plastic tie.**

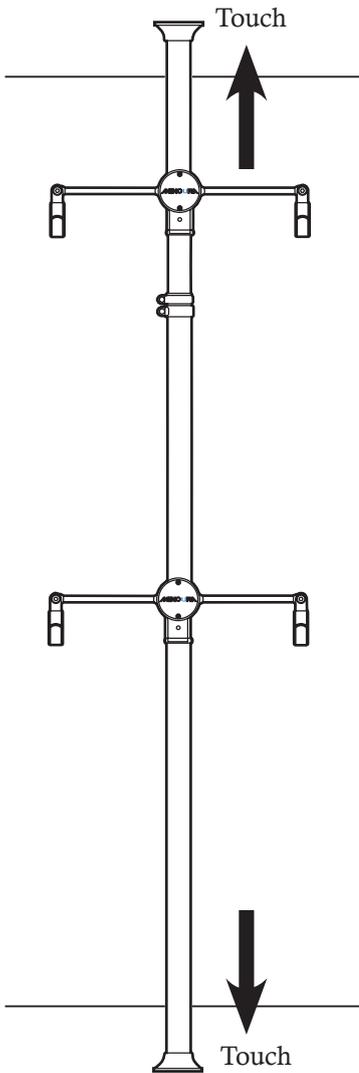
- **For standard 2 wheel bike only. Not for use with tandems or long wheel base bicycles.**
- **Each bke cradle is rated to hold 25 kgs. If mounting heavy bikes, check the bolts often to make sure they are not loose.**
- **The pillar is supported by the internal spring applying pressure to the ceiling. 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 (too short). Remove the BikeTower and extend the pillar slightly more.**
- **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 angled. If the pillar has been slanted, BikeTower 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. Do not use slippery Vinyl sheet.**
- **The hook material may stain on your bike frame, especially in light color such as white, depending on the top finish condition. We recommend placing a piece of bar-tape between the hook and the frame or wrapping the hook with bandage in order to avoid direct touching each other.**
- **The clamps for installing 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.**

Warranty Period

Minoura offers **1-year limited warranty** to this product from the date of your purchase. Any natural wear and the problems caused by misuse or unapproved modification will not be covered by this program. For more details, read the enclosed **Minoura Limited Warranty Policy** card in the kit. Also please regularly check our Minoura web site for the latest information.

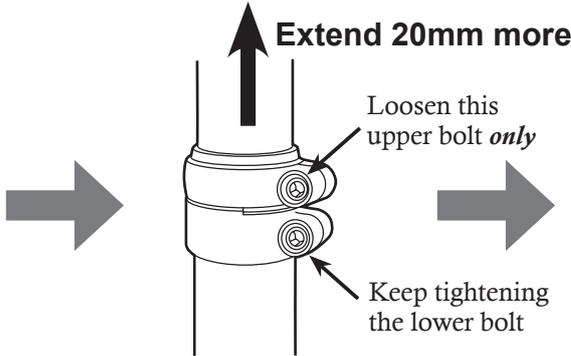
How To Set Up Pillar

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

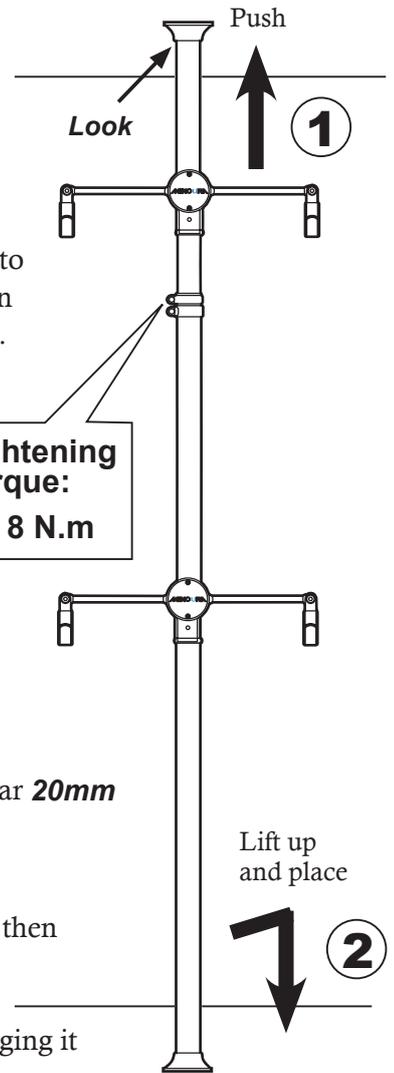


1 Please be aware both bolts on Pillar Joint are intentionally loosened in the package condition. Your first job is loosening the lower bolt, push down Pillar Joint until the bracket reaches the Bottom Pillar end, then tighten the bolt firmly.

2 Loosen the upper bolt, extend Top Pillar, attach to both ceiling and floor to measure the length, then tighten the bolt temporarily to keep the pillar size. Remove the pillar and lay down on the floor.



Tightening Torque:
5 – 8 N.m

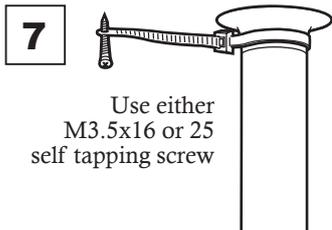


3 Loosen the upper bolt again and extend Top Pillar **20mm more**, then tighten the bolt firmly (5 – 8 N.m). That is the correct pillar length.

4 1. Place the upper rubber cup against the ceiling then push up to compress the internal spring.
2. While keeping the spring compressed, slide 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.

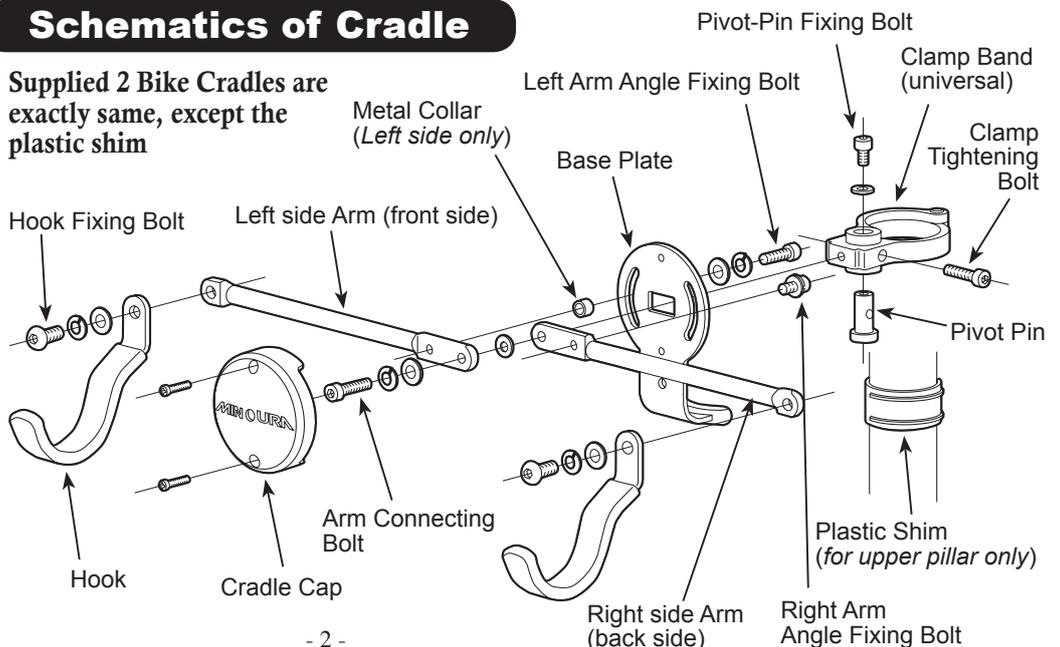


To avoid any chance of the pillar falling, hold Top Pillar to the ceiling or the wall by using the supplied plastic tie. It's not just a recommendation, but your duty.

Wrap the tie around the pillar just beneath the top rubber cup and wring it, put the screw in the hole on the tip of the tie, then screw it to the ceiling or wall. Make sure the screwing area is reinforced solidly. Just the panel will not work.

Schematics of Cradle

Supplied 2 Bike Cradles are exactly same, except the plastic shim



How To Install Bike Cradle

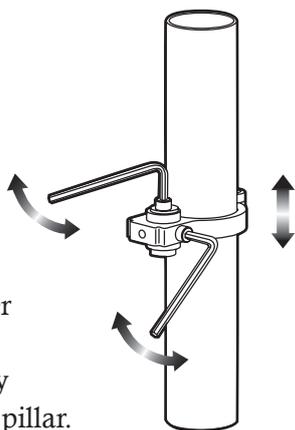
1

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 Top Pillar.

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

To change the clamp position, loosen BOTH Clamp Tightening Bolt and Pivot-Pin Fixing Bolt by the supplied M5 hex wrench, then slide gently.



Just loosening Clamp Tightning Bolt should not work. Loosen BOTH bolts.



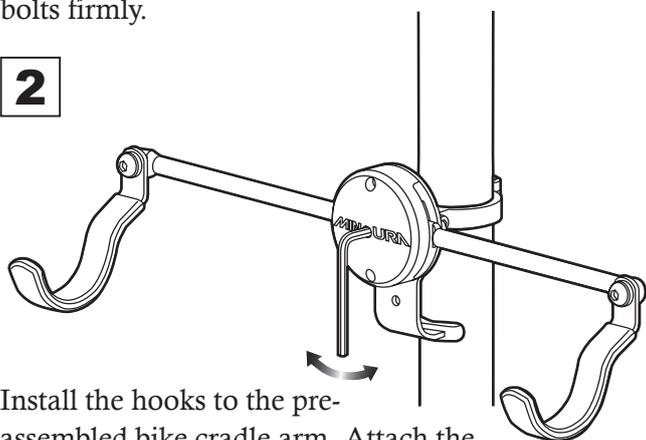
Top pillar is narrow and must require Plastic Shim to be kept properly. Do NOT remove the shim.



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

After changing the clamp position, tighten both bolts firmly.

2



Install the hooks to the pre-assembled bike cradle arm. Attach the hook from the foreside of Arm. Next, install the bike cradle to the clamp body. Make sure there is a rectangle hole on the backside of Base Plate. It will be connected to the clamp body. Every load will be supported at this point. Tighten Arm Connecting Bolt (hidden in the plastic cap) through the center hole on Cradle Cap until the bike cradle is rigidly installed.

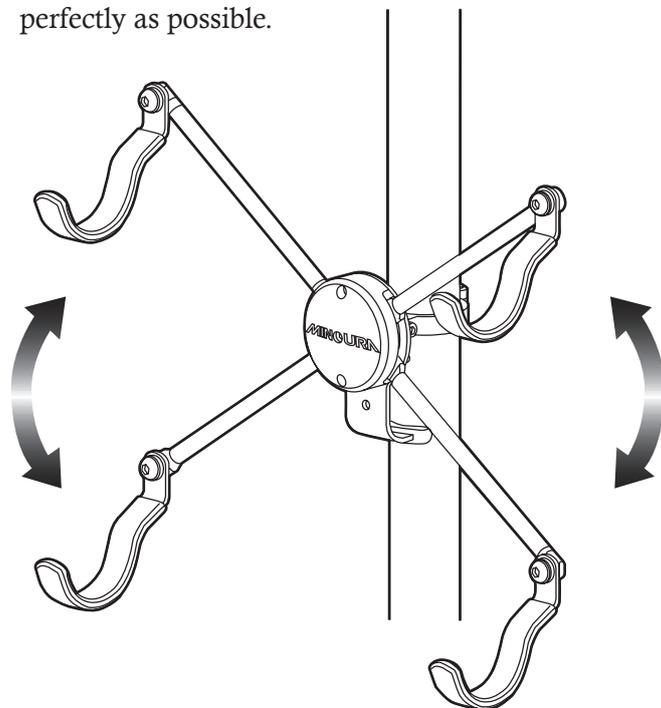


If it's hard to screw the arm connecting bolt to the clamp, loosen both arm fixing bolts on the back slightly and set the arms horizontal. It allows to adjust the bolt position correctly and will

make the job easier. Confirm you tighten both bolts firmly after installation.

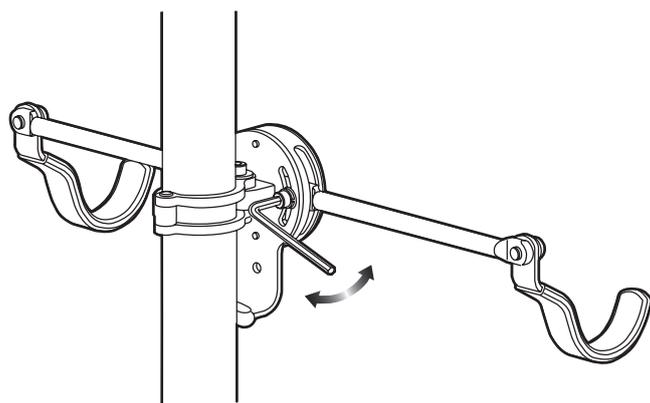
3

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 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 Arm which supports main load to horizontal or lower angle.



If the bolts are not firmly tightened, 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 BikeTower 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.

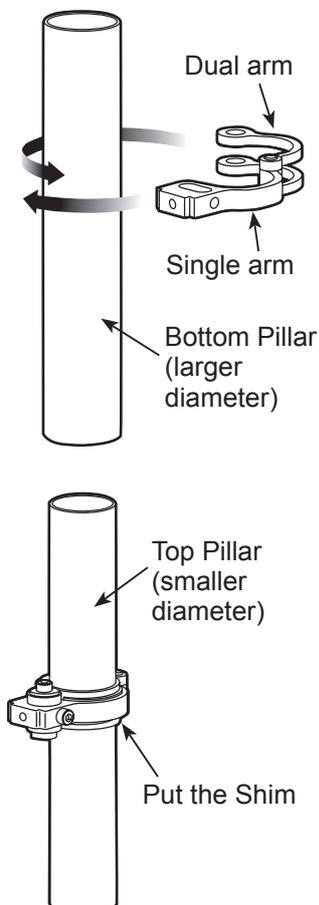
1

Stand to the front of the pillar first, wind 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 Top Pillar, you must put Plastic Shim between the band and pillar as a spacer.

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



2

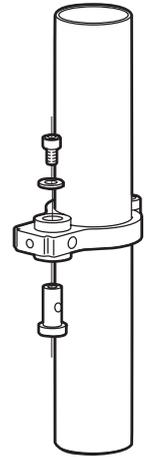
Put Pivot Pin through all 3 holes on the clamp band from bottom side, and screw Pivot-Pin Fixing Bolt with a flat washer temporarily.



Make sure to insert 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 Pivot-Pin Fixing Bolt firmly yet. The next job will become difficult.

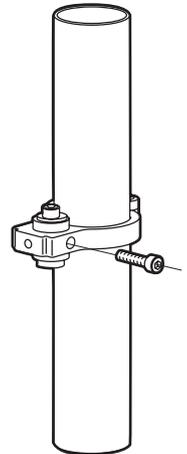


3

Turn Pivot Pin to align the thread hole to the side hole on Clamp Band.

Screw Clamp Tightening Bolt into 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.

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