

Important Notices

- For displaying a pair of bicycle wheel set only. Do not use for any other purpose.
- Fits 9mm quick release and standard nut type hub axles. Any thru axle type hub is not compatible.
- When installing WA-3 on the pillar, you need to disassemble the clamp and re-assemble it with proper procedure. Follow the instructions below.
- The clamp is designed to fit the tube diameter between 38mm (1-1/2") and 45mm (1-3/4"). When installing on 43mm (1-5/8") or smaller diameter, use the gray plastic shim in the clamp arms.
- When installing the wheel with 9mm quick release skewer, the nut side must be put on the arm. Opposite direction should give damage to the acorn spring. Ideally, you should put a spacer between the hub and the quick lever side for better balance.
- Max load on WA-3 is 4 kgs.

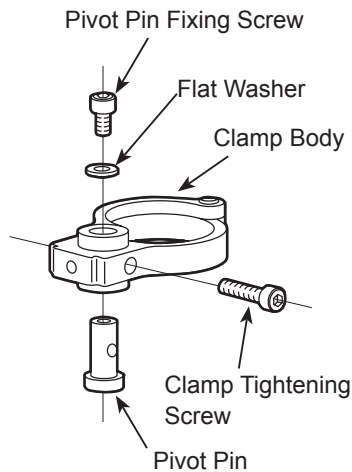
How To Assemble

Required Tools: 1 x M5 Hex Wrench

The following explanation focuses on the clamp only, so we don't show the attachments here.

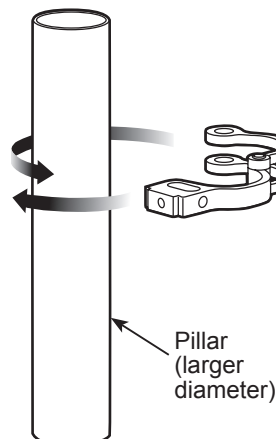
1

Once disassemble the clamp to remove Pivot Pin, Pivot Pin Fixing Screw and Clamp Tightening Screw, then open the clamp arm.

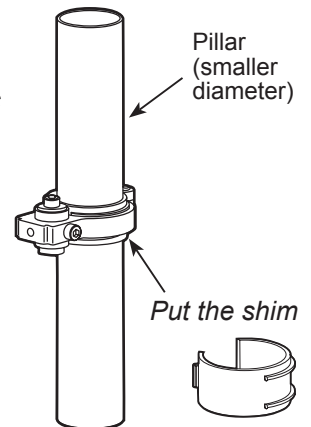


2

Wind the clamp arm around the pillar. Make sure that the single-arm is located the right side and the double-arm is located on the left side.



Install the supplied plastic shim in the clamp only when installing on 43mm or smaller diameter pillar. Make sure the parallel ribs are located on the single-arm side.



3

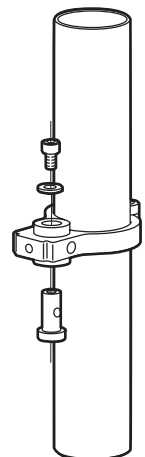
Put the Pivot Pin through all three (3) holes of the clamp from the bottom. Screw the Pivot Pin Fixing Screw with a flat washer into the pin.



If you have put the Pivot Pin from top side, you will not be able to screw it with a hex wrench.



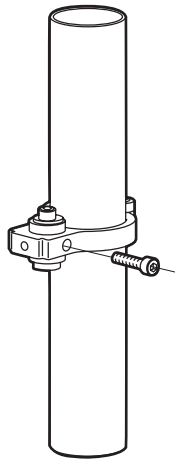
Do not firmly tighten the Pivot Pin Fixing Screw yet, otherwise the next step will become difficult.



4

Turn the Pivot Pin to align the thread hole and the hole on the clamp body.

Screw the Clamp Tightening Screw into the Pivot Pin.

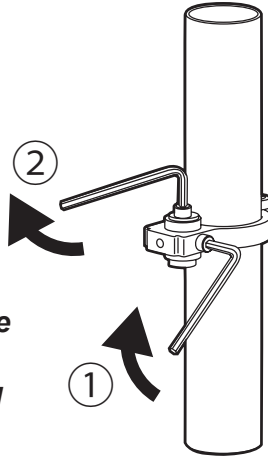


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To fix the clamp finally,

1) tighten the Clamp Tightening Screw first, then

2) tighten the Pivot Pin Fixing Screw.



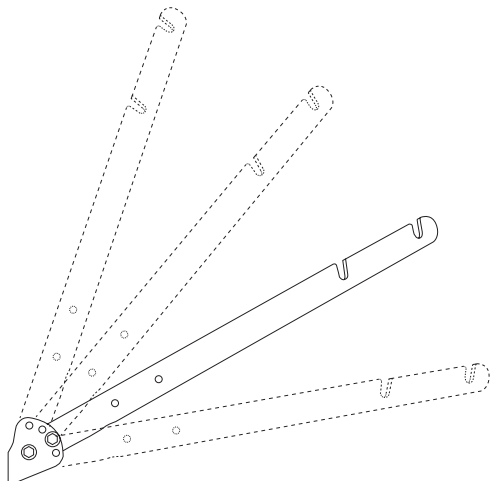
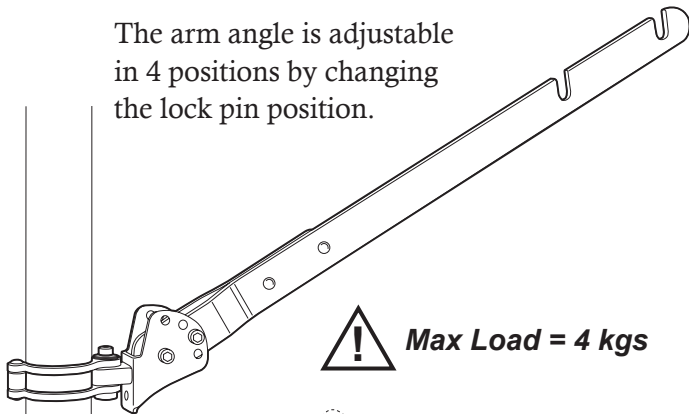
Wrong procedure cannot hold the clamp firmly and it's dangerous.

Using WA-3

Required Tools:

1 x M4 Hex Wrench / 1 x 10mm Spanner

The arm angle is adjustable in 4 positions by changing the lock pin position.



Contact

If you need help, contact the **shop** you originally purchased this product first, or the **distributor** in your country. The distributor information is found on Minoura web site.

When you cannot get any good service from them, you can contact us directly.

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