

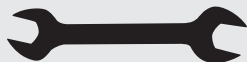


MOUNTAIN BIKE ASSEMBLY INSTRUCTIONS

EVO

0800 424 537
EVOCYCLES.CO.NZ

YOU'LL NEED THE FOLLOWING BASIC TOOLS...



15mm Spanner for pedals



Allen Key 2.5, 3, 4, 5 or 6mm
depending on bike



Phillips Head Screwdriver



Scissors



We recommend a Torque Wrench
for carbon bike assembly.



0800 424 537
EVOCYCLES.CO.NZ

**CONGRATULATIONS ON YOUR PURCHASE.
YOU'LL NEED TO ASSEMBLE THE BIKE
USING THIS INSTRUCTIONAL GUIDE.**

- 1** Please take it out of the box and pull all the packaging off and put the seatpost in to the frame.
- 2** With the bike sitting on the floor please make sure the fork is sitting the right way round. There are 2 examples here the first one (on the left) is the wrong way the second is the right way. The stem that is attached to the top of the forks should also be facing forward away from the bike. The brake unit will be in front of the fork indicating that the fork is the right way round.



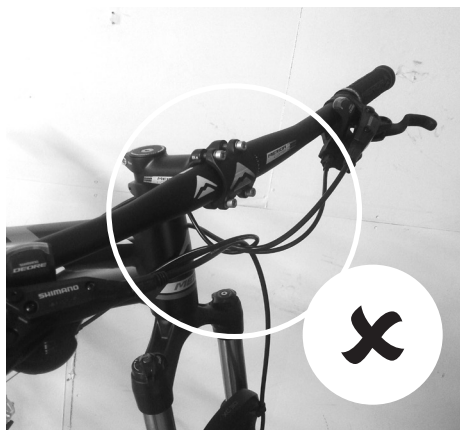
2. FORK WRONG WAY AROUND



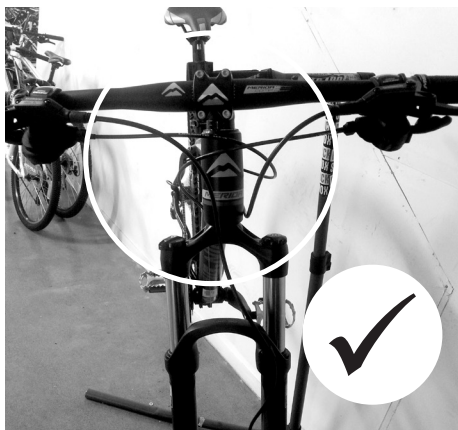
2. FORK RIGHT WAY AROUND

- 3** The handlebars need to be attached now. Take the front plate off the stem and put the handle bars in and tighten that stem plate on again. This will be done with a 4,5 or 6mm Allen key depending on the bike.
- 4** Make sure the cables aren't tangled or twisted and are like this picture here. Please make sure bars are to your liking and angle and then tighten the screws, making sure there is an even gap between the top and bottom on the stem plate.

To make sure the handle bars are straight on your bike please align the centre of the stem with the centre of the tyre.



4. TANGLED CABLES



4. UNTANGLED CABLES



**4. STEM PLATE WRONG
TOO TIGHT AT THE BOTTOM**



**4. STEM PLATE RIGHT
EVEN DISTRIBUTION**

Attach the front wheel to the bike. The easiest way it to flip the bike upside down and have the bike sit on the seat and handlebars. Now place the front wheel in the bike and tighten the quick release, making sure that the wheel isn't pulled one way or another making the rotor rub. Spin the wheel to test and re adjusted as needed.



4. STEM AND WHEEL
OFFSET - WRONG



4. STEM STRAIGHT
WITH WHEEL - CORRECT

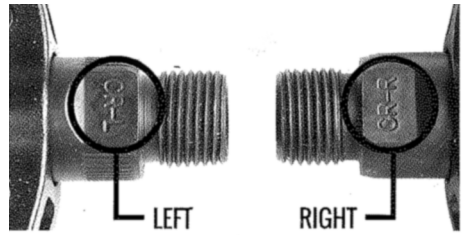
5

PEDALS - VERY IMPORTANT

Pedals need to be inserted correctly and tightened so there is no movement. Please refer to the back page for instructions on how to do this. If the pedal(s) comes loose it will strip the thread on the crank arm - **THIS IS NOT COVERED BY WARRANTY.**

Please ensure you tighten the pedals regularly to avoid any damage. See over for pedal instructions.

- 1 IDENTIFY LEFT VS. RIGHT PEDAL.** There is a “L” or “R” stamped into the axle (threaded part that looks like a screw). **NOTE: THEY ARE NOT THE SAME!**



- 2 INSTALL THE LEFT HAND PEDAL FIRST.** you will have to screw it in **COUNTER-CLOCKWISE**, because the threading is the reverse of a normal screw. Do this by slowly pedaling the cranks backwards. If the pedals feel stiff **STOP** and then re-try it, it should feel like a smooth motion.



Do not use the wrench until you are ready to tighten it for the final few turns.

Tighten it down until you can't anymore.

- 3 INSTALL THE RIGHT HAND PEDAL.** This one threads in **CLOCKWISE**, like a normal screw. Follow the principals as discussed in **STEP 2** for the left pedal.



- 4** Wipe off any excess grease from around the crank.



**THANKS FOR CHOOSING EVO CYCLES.
ENJOY YOUR NEW RIDE!**



EVO

**0800 424 537
EVOCYCLES.CO.NZ**