

Folding Mountain Bike Assembly Manual



16AF03



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Safety

It is always advisable to have your bicycle properly assembled by a bicycle professional. This setup and ongoing maintenance will ensure a proper and safe setup and long life for your new folding bike.

- Before riding your bike for the first time, make sure to familiarize yourself with the location and operation of all the quick release levers on your bike.

- Before each ride, check to make sure all latches and quick releases are properly secured. Also check your brake system and tire pressure. Proper inflation for your tires is indicated on the tire's sidewall.

- Do not over-tighten the quick release levers. Always hand tighten until clamping is snug. Never use a tool or wrench to tighten the quick release levers.

- Never operate the bicycle if the frame, wheels or quick release levers are damaged.

- Rider's weight including luggage should not exceed 80 kg .

- Make sure that the seat post quick release is securely fastened and that the seat post does not slip before you ride.

- Proper maintenance and adjustment of your bike will greatly increase riding safety and performance.

- To keep bicycle in optimum operating condition, always dry the bicycle after use in wet riding conditions.

- Reflectors alone are not adequate for riding at night. Front and rear lighting systems are recommended to increase visibility.

- Always wear a helmet when riding your bike.

- This folding bike is designed for adult users only.

- Before your first ride, be sure you know all local traffic regulations. Remember to comply with all bicycling safety laws and use common sense especially in adverse weather conditions.

- Ecosmo Bike is not responsible for accidents resulting from failure to comply with all bicycling safety laws, careless driving or improper maintenance of your bicycle.

Quick start

Thanks for purchasing a folding bike by Ecosmo Bike. Here are some tips to get your new bike set up before riding. It is always advisable to have your bicycle properly assembled by a bicycle professional. This setup and ongoing maintenance will ensure a proper and safe setup and long life for your new folding bike.

Please remove folding bike from the delivery package and remove any protective packing material.

1: Take the bicycle and remove the package



2: Take out accessories and tools



3: Install the quick release



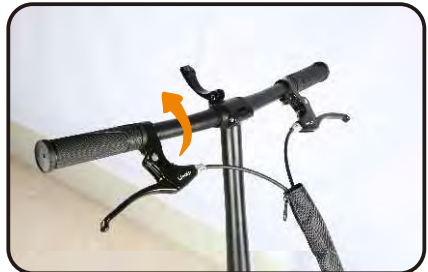
4: Clockwise locking quick release



5: Press down to lock the frame fold



6: Twist the handlebar to the best angle



7: Lock the quick release on the handlebar



8: Open the frame



9: Press down to lock and remove quickly



10: Pull up the seat tube and lock it



11: Install the saddle and lock the screws with a tool



12: L-Left Pedal.Tighten left pedal anticlockwise.



13: R-Right Pedal.Tighten righte pedal clockwise.



14: Assembly complete



If you need to fold up the bike, please refer to the following methods

1: Please open this quick release



2: Pull the screw out



3: Release quick release handle



4: Open the frame



Setting up handlebar

When setting up the handlebar, make sure the front wheel and handlebar are in right positions before you secure the handlebar. Also you can adjust the handlebar to a suitable position by the sixth picture.

Adjusting the angle your handbrake levers

Your bike has front and rear hand brake levers. The two levers require angle adjustment and tightening for comfort and safety.

When your handlebars are properly set up, adjust the angle of the handbrake so that they are easily accessible when your hands are on the handlebars.

The angle of the handbrake levers is generally a straight line from your shoulders through your hands to the brakes. Tighten the position of the handbrake levers in this position by tightening the hex nut with a 5mm hex key or allen wrench.

Attaching your free bell

Your folding bike comes with a free bell. It is recommended to attach the bell to the right side of the handlebars. Loosen the screw on the attachment ring completely with a screwdriver. Place the attachment ring around the handlebars and replace and tighten the screw. The bell is rung by flicking the small tab.

Connecting the seat to the post

Your bike includes a saddle that is not already connected to seat post, the saddle must be secured to the post.

Insert the seat post into the bike frame with the tapered end on top. The seat post is inserted into the plastic shim. Please make sure the seat post quick release is open before inserting the seat post. Insert the post to a level that leaves the tapered end of the seat post visible to allow sufficient space to connect the saddle.

Close the quick release to lock the seat post in position. The quick release should close with sufficient force to lock the seat post into position, **picture 10**.

To tighten the quick release mechanism, open the quick release, hold the nut opposite the lever with one hand and rotate the quick release lever clockwise a complete rotation while holding the nut firmly. This will tighten the entire quick release mechanism. Now close the quick release lever. You will notice that the quick release lever is more difficult to tighten.

If the quick release requires more tightening, unlock the quick release and continue to rotate the quick release lever while holding the bolt opposite the lever until the quick release mechanism is appropriately tightened. Repeat if necessary, **picture 10**.

Place your saddle on top of the post by placing the seat post connector onto the tapered end of the seat post. The seat post connector should be completely inserted onto the seat post so that the tapered end rests on the triangular stop on the seat post connector.

Angle the saddle so that it is parallel to the ground or at a preferred angle for comfort when seated on the bicycle.

Tighten the bolts on opposite sides of the seat post connector with a 14mm or adjustable wrench. Alternate sides after each rotation to tighten evenly: tighten one side a full rotation, then the opposite side a full rotation, and vice-versa until each bolt is completely tight and there is no movement in the saddle angle.

Connecting the pedals

Your folding bike includes a set of pedals, the pedals are marked on the end of the pedal axle: “R” for “Right” and “L” for “Left.” When seated on the bike, your right foot would correspond to the right pedal and your left foot would correspond to the left pedal. Picture 12-13.

Choose a pedal and start threading into the corresponding crank arm by hand turning the pedal axle toward the front of the bike (both pedals thread in this direction). If it does not thread easily do not force it and double check that you are threading the appropriate pedal. Forcing the wrong pedal will damage the threading on your pedal and crank arm.

Thread both pedals into the crank arms as far as you can by hand. Then fully tighten them with a slender adjustable wrench or pedal wrench.

Unfolding/folding quick start guide

With a little practice, you should be able to fold or unfold your bike quickly and easily. When folded, your bike should store the handlebars between the wheels.

When unfolding, swing your frame together. Make sure the quick release

Tire pressure

Look on the tire's sidewall for tire pressure recommendations. Don't exceed the maximum tire pressure listed.

Check your tire pressure before every ride.

thanks!

Thank you for purchasing a Ecosmo Bike!

Before using your new bike, please follow the setup steps and practice proper folding and unfolding procedures.

Be sure to follow the sequence of steps carefully. Proper operation of your bicycle is important for your safety and enjoyment. To avoid injury and maximize your riding performance and enjoyment, read this manual completely.

With a bit of practice, you should be able to fold your bicycle quickly and easily.

Welcome to visit our website for more bikes!