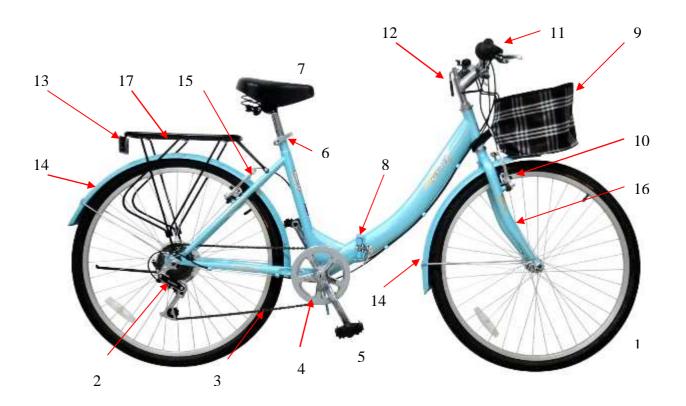
## Folding Ladies Shopper Bike Assembly Manual 26ALF08



Ecosmo Ltd

## Know your bike

- 1. Wheel
- 2. Rear Derailleur
- 3. Chain
- 4. Crank Set and Chain Guard
- 5. Pedal
- 6. Seat Post Clamp
- 7. Saddle and Post
- 8. Frame Folding Lock
- 9. Front Bag (For demo only)
- 10. Front Brake
- 11. Gear Shifts
- 12. Handlebar Quick Release
- 13. Rear Reflector
- 14. Mudguard
- 15. Rear Brake
- 16. Fork
- 17. Rear Rack



#### **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 100 kg or 220 lbs.
- 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 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 Ltd 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 ladies shopper 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 bike.

Please remove the bike from the delivery package and take out the front wheel and mudguard.

Your bike package includes a small box with:

- \* Manual
- \* Saddle and seat post
- \* Pedals
- \* Front Light and rear reflector / wheel reflectors
- \* Kick Stand

Also included in your Ecosmo Bike package is the rear rack and mudguards.

This bike comes at 85% assembly condition, you will need install the front wheel, front mudguard, handlebar, front V brake, and rear rack, front and rear reflector.

### Installing front wheel

Reverse your bike first, let the fork up, loose the front brake cable and pads, then insert the axle of front wheel to the dropouts of the fork.

When installing the front wheel, don't forget to put in the secure washers, tighten the nuts by hand.

Then reverse the bike back to normal, kick the stand down, make sure your bike is stable.









## Setting up handlebar

When setting up the handlebar, insert the stem to the head tube, 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 loosing the nut in the third picture.







Insert the stem into head tube

Secure the stem

Adjust handlebar

## Installing the front mudguard

Turn the hook of the front mudguard to vertical, let long bolt cross the hook of front mudguard and fork, then lock by the nut. Both sides of U-type front mudguard holder and U-type bracket for the basket should be attached on the axle of front wheel.









Attaching the kick stand

This bike comes with a kick stand, loose the left side nut on the axle of rear wheel, attach it to the axle of the rear wheel, then put back the nut, tighten it.







## Connecting the front brake cable

First release the front brake cable, then insert the end of cable into the hole of front brake lever, adjust the cable, lock the nuts, finally use Allen Key to set the brake pads to right position.



A: Release the brake cable



B: Insert the cable into the hole



C: Lock the cable



# D: Rotate the lever and adjust the angle

### 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.

### Installing the rear rack

Your bike comes with a rear rack which should be attached to the seat stay and chain stay and secured by the small bolts.







### 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 seat tube with the tapered end on top. 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.

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.

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 completed 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 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.











Please note you need to screw the right pedal clockwise into the crank eye, and screw the left pedal anti-clockwise into the crank eye. If it does not turn easily do not force it and double check that you have choosen the correct pedal doing in a correct way. Forcing the wrong pedal going in will damage the thread 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, you can put the handlebars between the wheels.











When unfolding, swing your frame together. Make sure the quick release bolt snaps into the frame folding box.

Tighten the quick release latch by pressing down the lever firmly.

NOTE: This lever should be tightened facing down as pictured to avoid interfering with your legs while pedalling. You can adjust the tension on the quick release levers by loosening or tightening the lever mechanism itself. Do not overtighten.

The frame folding quick release is attached to a vertical locking pin for safety. To fold the frame, (a) position the unlocked frame quick release perpendicular to the bike frame. While the quick release is perpendicular to the frame, (b) lift up the lever to release the vertical locking pin from the frame. The frame lock (c) will release and open.

### 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.

Finally, remove all the protective materials for delivery and enjoy your new bike.

## thanks!

Thank you for purchasing a Ecosmo Bike!

Before using your new bike, please follow the setup steps. 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.

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www.ecosmobike.com