

Mini Glider Manual



Congratulations on your purchase of the Mini Glider! Your glider is designed for years of nearly carefree use by your child. These instructions include how to set up your glider and the maintenance procedures which you should perform to ensure long-lasting use and optimal performance

Tools needed for Assembly:

Wrench (included)



Philips Screwdriver (not included)

Assembly Instructions

Your Glider comes partially assembled. The only things that you need to do are install the front wheel, install and adjust the handlebars, and put in the seat.

Installing and Adjusting the Handle bar:

1. Remove the plastic cover on the end of the handlebar stem by first removing the Velcro cover on top of the handlebar stem and then loosening the chrome 13 mm bolt by **2-3 Turns** to the left. The plastic cover should slide off.



2. Once the bolt is loose and the cover has been removed, insert the handlebars. Twist the handlebars so that it is perpendicular to the frame.
3. Tighten 13 mm bolt with provided wrench on top of stem until front wheel and handlebars won't twist.



Installing and Adjusting Seat

The proper seat height is achieved when your child can put both feet on the ground at the same time when seated. If the seat is too high or too low, use the quick-release to loosen the seat clamp bolt, adjust the seat to the proper height, and retighten quick release. There is a line on the seat tube describing its highest setting. Do not exceed this limit, it is dangerous and can permanently damage your bike.

Insert seat post into seat tube opening and align your seat with the frame. Once the seat is positioned to the proper height and direction, tighten the silver quick-release until the seat won't rotate or slide up and down.



Installing Front Wheel

With the bike upside-down on its seat and handlebars, remove the nuts and washers from both sides of the axle.



Check to make sure that the front wheel is being installed in the same direction as the rear wheel. Remove fork protector.



Insert the wheel into the fork and replace the hook washers onto the axle so the tab fits into the corresponding hole, then put on flat washer and tighten the axle nuts with the provided tool.



Brake Handle Adjustment

The brake handle comes attached by the factory but you can adjust it for ease of use. To adjust the brake, use a Philips screwdriver to loosen the screw holding the lever to the handlebars and set the brake lever distance so that the child can easily reach it, then retighten the screw.

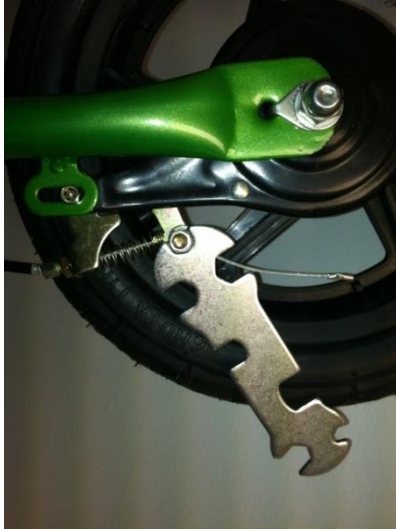
Brake Adjustment

Adjust the brake tension by first using the barrel adjuster on the rear of the brake. Turn counterclockwise to loosen. Once proper tension is set tighten the lock nut clockwise to prevent barrel adjust from moving. The wheel should spin freely but stop when lever is squeezed. **When the bike is new there is a break-in period, wait until the bike has been used for a couple of hours then try to adjust it again.**



If the brake is too tight after you have turned the barrel adjuster clockwise all the way in or too loose after adjusting barrel counter clockwise all the way out, the cable will need to be adjusted.

Adjust the brake cable by loosening nut on the banjo bolt slightly so you can pull the cable through more and retighten the nut.



Adjusting the Foot Pegs

The foot pegs can be rotated either perpendicular to the bike so that the rider can use them to rest their feet or rotated in to keep them completely out of the way. To adjust the pegs, simply depress silver button on spring pin and turn until tab falls into the appropriate hole.



Installing the Kickstand

To install the kickstand, first, turn bike onto seat and handlebars, and then remove the axle nut and flat washer from the rear tire on the side of the bike with the brake assembly, then remove the hook washer (you can save this, it isn't needed). Once you have removed the axle nut, loosen the axle nut on the other side (you don't have to

remove it). Taking the kickstand, align the dimple onto the hole from where the hook washer was removed. Replace flat washer and axle nut and realign tire with frame and retighten the axle nuts.



NOTE: If the dimple does not line up with the hole then loosen the screw that attaches the brake component to the frame. Slide the wheel to where the kickstand fits properly and tighten axle nuts, and then retighten the screw. Also, if your kickstand appears to be too long, simply pull the bottom of the kickstand away from the bike while attached, bending the stand about a half of an inch away from the bike.

Before Riding

Before your child begins riding the glider, here is some important information to read first. Adults should explain this information to a child, or anyone else who is otherwise not able to understand this information.

The glider is considered a sidewalk bike. As such, it does not meet the full requirements of a bicycle (height, reflectors, and brakes) and therefore should never be ridden on a road, street, or anywhere where cars may be traveling. It is designed for small kids to be ridden on sidewalks only and always under adult supervision.

This bike was designed for kids. It should not be ridden by an adult. The maximum weight limit is 100 lbs (36 kg).

A child **MUST** wear a helmet while operating this glider or any bicycle.

Mini Gliders have limited braking power (rear brake only), and depend on good coordination of the rider. Avoid riding on inclines like a sloped driveway and near drop offs like a curb or near a swimming pool.

Before riding fast or in more difficult conditions, learn the function and performance of all the mechanisms of your glider by riding at slower speeds in a flat, empty area. Practice at slow speeds first by walking along while seated on the bike.

Make sure your Glider fits your child properly.

Make sure there is adequate clearance between your child and the bike frame.

Operation

The Mini Glider works by allowing children to learn at their own pace while feeling safe that they are not going to fall. The bike was designed with a low-center of gravity and slack head angle for better control and balance.

Some children learn very quickly while others may take longer. This depends on age, ability, and other factors. The Mini Glider will help them achieve the goal of riding a bike as quickly as possible, while providing them with a fun toy that they will continue to enjoy long after they have learned to ride.

Start using the Glider by sitting on the bike and pushing your feet. The action should be just like walking, one foot in front of the other and pushing off with each foot. Once you become familiar with the way it works, you can start walking faster, giving yourself increasingly harder pushes with your feet, until you start to glide along. Once you start gliding, you can place your feet on the foot pegs.

For examples of gliding techniques please visit our website: WWW.GLIDEBIKES.COM, and click on Video Clips Link.

Because the Mini Glider is so effective, it is better to let the child learn at their own pace. We recommend not holding or pushing the child on the bike before they learn to balance because it prevents the learning process from happening.

Warning

A Mini Glider rider may not be visible to others, which can cause a collision resulting in a severe injury. Failure to avoid all automobile paths will increase your chances of being involved in an accident.

Know and obey all local bicycle riding laws.

Frames or parts under high stress may fatigue prematurely, causing them to fail and increasing the risk to the rider. The following riding practices increase the risk of injury to you and the risk of damage to your glider:

Hopping or jumping on your glider

Performing stunts

Off-road riding

Any abnormal riding

Maintenance

Before Riding:

Check your Bike

Make sure your wheels are straight

Check tire inflation on models with air tires

Check brakes

Check attachment of both wheels

Check handlebars and stem for signs of stress or failure and that they are tight

Inspect tires for damage

Check seat for proper installation

A bicycle that does not work properly can cause you to lose control and fall. Inspect the entire bicycle thoroughly before every ride, and do not ride it until any problems have been corrected.

Carefully inspect your glider for the following signs of fatigue:

Dents

Cracks

Deformation

If any part shows signs of damage, replace the part before riding the glider

If you have any questions about the assembly of this Glider:

Email csupport@glidebikes.com

Call us at 910-805-2684, or 910-524-1151