Proper Use

This bicycle is intended for use by children 3 to 7 years old in safe areas, free of traffic, with surfaces that are in good condition. These surfaces are smooth paved or smooth unpaved surfaces.

What should be avoided?

Avoid bicycling in wet, slippery, or muddy conditions. The Strider 14x is not intended for stunts, tricks, downhill or any other extreme sport. The maximum rider weight is 36k (80 lbs). The components of the bicycle are not designed to support the weight of adult riders.

WARNING: Tires may unintentionally lose ground contact. It is the guardian's responsibility to ensure that the child is wearing proper safety gear and riding in safe areas on appropriate surfaces.

Prepare to Ride

For riding safety and success take the time to check that the Strider 14x fits your child properly.

Seat Height

Adjust the seat so that it sits slightly lower than the top of your child's inseam when they are standing next to the bike. Open the quick release clamp on the seatpost and slide the seat to the appropriate position. When your child is seated comfortably on the bike with shoes, there should be a slight bend in their knee. The dash lines on the seatpost represent the minimum insertion point. For your child's safety, insert the post far enough into the frame until the dash lines do not show.

Handlebar Height

The best starting point for handlebar height is to set it with respect to the seat. If the seat is at its lowest setting, set the handlebar to its lowest setting, etc. The Strider 14x allows for handlebar adjustment reach as well as height. When your child is sitting comfortably on the bike, their reach should be a distance where there is only a slight bend to the elbows. The dash lines on the handlebar post represent the minimum insertion point. For your child's safety, insert the post far enough into the frame until the dash lines do not show.

Using the Brakes

Lever Operated Brakes: The front and rear brakes are actuated separately by the left and right brake levers. The front and rear brakes should be applied at the same time.

Coaster Brakes: Rotate the pedals in reverse until the brake engages.

To become familiar with the brakes, practice using in a safe environment free from vehicle traffic or other hazards.

The child must be properly instructed in the use of this bicycle, especially the braking system. Please refer to the assembly guide.

Saddle and Handlebar Height

It is safe to lower the seat on all Strider Bikes as far as it will physically go, around 36.5 cm (14.5") as measured from the ground.

Safety Information

Make sure your child is wearing appropriate attire and safety gear when riding. This includes, but is not limited to, a helmet, close-toed shoes, and knee and elbow pads.

CHECK THE TIRES

• Use a tire pump with a gauge to make sure your tires are inflated within the recommended pressure range. Do not exceed the pressure limit as stated on the side of the tire or rim; whichever is lowest.

NOTE: It is better to use a hand or foot pump than a service station pump or an electric compressor. The latter is more likely to over-inflate, which can cause the tire to blow out.

CHECK THE CABLES

• Make sure all cables and housings are properly secured to the frame or fork so that they cannot interfere with or get caught on moving parts.

CHECK REFLECTORS, LIGHTS, AND ACCESSORIES

• Check that the reflectors are clean and positioned perpendicular with the rim.

CHECK THE PEDALS

• Make sure your pedals and shoes are clean and free of debris that could affect your grip or interfere with the pedal system.

• Grab your pedals and crank arm and wiggle to see if there is anything loose. Spin the pedals to make sure they rotate freely.

CHECK THE BRAKES

• While standing still, make sure you can apply full braking force without the brake lever touching the handlebar. (If the lever touches, your brakes may need adjustment.)

• Check that the front wheel brake is working properly. Ride the bike at a slow speed and apply the front wheel brake. The bike should come to an immediate stop.

WARNING: Brake force applied to the front wheel suddenly or too forcefully could lift the rear wheel off the ground. This could decrease your control and cause you to fall. For best results, apply both brakes at the same time.

• For lever operated brakes, repeat the process with the rear wheel brake.

• For coaster brakes, start with the back pedal crank slightly higher than horizontal. Apply pressure downwards on the back pedal. When you move the pedal downward, the brake should engage.

CHECK THE CHAIN

• Make sure your chain has the correct tension so that it can't fall off. If you're unsure of the correct tension, see your bike shop.

• Check that the chain has no kinks, rust, broken pins, plates, or rollers.

• Coaster brake: There should be between 10mm total vertical movement in the middle of the chain.

Weight Limits

Maximum weight capacity is 80 lbs / 36 kg for rider and luggage. Maximum weight capacity for the rider, luggage, and the bike is 100 lbs / 45 kg.

This product is not intended to fit a luggage carrier or child seat.

Safety Advisory

This product is not intended to be ridden on public roads or any places used by automobiles.

Always check and abide by local laws before using this product.

This bike has inherent hazards associated with its use that could lead to injury or death. Never ride this bike near curbs, stairs, steep slopes, swimming pools, or places used by automobiles. Doing so could result in an accident resulting in death or serious injury. Ride in a flat, safe area under adult supervision.

14x International Fastener Torque Table

Item	Size	Torque (N-m)
Stem and Seat Binder Clamp Bolt	M6	4.6
Wheel Axle Nuts	M10	22
Rear Stay Guard Mounting Screw	M5	2.7
Footrest Bolt	M8	20
Handlebar Clamp Bolt	M8	20
Rear Brake Arm Bolt/Nut	M5	2.7
Rear Brake Cable Clamp Bolt/Nut	M6	10
Front Brake Center Mount Bolt/Nut	M6	10
Front Brake Pad Nuts	M6	10
Front Brake Cable Clamp Bolt/Nut	M6	8
Brake Lever to Handlebar Bolts	M6	2.9
Saddle to Seatpost Bolt/Nut Mounting Bolt	M6	4

Strider Bikes are not designed to be used in conjunction with any type of stabilizer system.

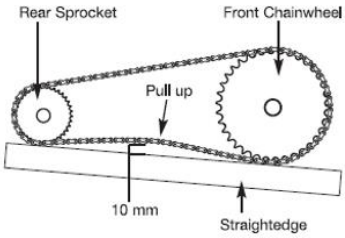
Assembly

When putting the Strider 14x together, refer to assembly guide.

Chain Maintenance

The chain should be lubricated with light oil at least every month, or after use in wet, muddy, or dusty conditions. Take care to wipe off excess oil, and not to get oil on tires or rim braking surfaces.

When correctly adjusted, the chain should have approximately 10mm of vertical movement when checked in the center between the chainwheel and rear sprocket. Center the wheel in the frame and re-tighten the axle nut after adjustment.



Chains require a special tool to fit and remove chain links or to change the length. We recommend that you go to a local bicycle mechanic to replace or change the length of your chain.

The Strider 14x does not have multiple gears/speeds.

General Maintenance

Keep your bike clean and replace worn parts as needed.

WARNING: servicing your bike may require special tools and skills. If a repair or adjustment is not specifically listed in the user manual, for your safety, have it repaired at a bike shop.

For your safety, only genuine Strider parts are recommended for this bike.

The Strider 14x uses Shrader valves. If, for any reason, you decide to use different kinds of valves during an inner tube exchange, familiarize yourself with the correct way to handle those.

Rims are friction components that are exposed to large loads. Deformed, cracked, or broken wheels must be replaced immediately.