

Care and maintenance

General

In addition to the specific checks outlined below, we recommend you regularly check that the steering is moving smoothly and that the handlebar cannot be rotated independently of the front wheel. Check the saddle is secure and that there are no loose rattling parts. LittleBig bikes carry stock of genuine replacement parts, eg. tyres, inner-tubes, brake blocks and handlebars. Remember that good cleaning, regular checks and proper maintenance of the bike will result in greater safety for your child. It is important to use only genuine parts for safety critical components eg. tyres, inner-tubes, brake blocks, cables and handlebars.

Checking the frame bolts

The LittleBig frame is formed of two separate parts which overlap and are secured by two bolts. You should regularly check that these bolts are securely tightened to the recommended torque.

Checking the brakes

Check the brakes regularly to ensure they are operating correctly. Check for brake pad wear and pad alignment. Also check that the cables are running smoothly and are not frayed or damaged. When the brake is actuated, the brake pad should hit the rim squarely and not rub off the tyre. Please note that the right lever operates the front brake and the left lever operates the rear brake. The brake pivot points should be lightly lubricated monthly and after washing or being used in heavy rain. If you are concerned with any aspect of the brake's performance, please consult a trained bicycle mechanic.

Checking the tyres

The LittleBig bike is fitted with air tyres to provide grip and cushioning for a comfortable ride. Check that the tyres are properly pumped up at all times and inflate as necessary via the Schrader valve. We recommend a tyre pressure of between 25psi - 30psi **but do not exceed the maximum tyre pressure as marked on the sidewall of the tyre.**

Wheel bearings and headset

These serviceable bearings should ideally be cleaned, regreased or replaced at six monthly intervals to ensure they continue to work smoothly; please consult a trained bicycle mechanic.

Recommended torque settings and required tools

Main frame bolts: 10-12Nm

- Required tool: 5mm Allen Key (supplied)

Handlebar and stem bolts: 8-10Nm

- Required tool: 6mm Allen Key (supplied)

Wheel bolts: 8-10Nm

- Required tool: 15mm spanner (supplied)

Seat clamp: 5Nm

- Required tool: 5mm Allen Key (supplied)

Warranty

Your LittleBig bike is covered by the following warranties - for the original owner only:

- Frame and fork - 5 years
- All other parts - 2 years

For warranty information please refer to our website at: www.littlebigbikes.com/customer-satisfaction

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BIKE ASSEMBLY

Thank you for buying this LittleBig bike. You have selected a high quality product which will bring lots of fun for years to come. You can see videos on how to set-up, grow and add pedals to your LittleBig at www.littlebigbikes.com/assembly-videos or contact us at support@littlebigbikes.com

Safety Information

Cycling is of huge benefit to your child's development skills and an important life skill, but can still be potentially hazardous, and you are responsible for the safety of the child. Children's characters and inquisitive nature can lead to unpredictable situations for which the manufacturers cannot be held liable. In allowing your child to cycle you assume responsibility for the associated risk. Children should be instructed on how to use this bike properly and should be alerted to any potential dangers. In addition to any hazards you perceive, also pay attention to the following:

- Always supervise young children when riding and take their current skill level into account when choosing a riding area. This bike should only be used in playgrounds, parks, closed cycle paths or other safe riding environments. **It should not be used near stairs, sloping areas, traffic, open roads, swimming pools or other open waters.**
- The LittleBig bike is a learning bike and is not designed for extreme use such as BMX, freeriding, downhill mountainbiking, or jump tracks. If your child does engage in those activities, the LittleBig frame and/or components could possibly fail which may result in serious injury. **The total permissible load on this bike is max. 40kg (88lbs).**
- The brakes on this LittleBig bike are designed to have a light action, but are also quite powerful. **You should instruct your child how and when to use the brakes before they start.** Make sure that your child practices using the brakes on a soft surface while wearing a helmet before venturing further. Make sure your child is aware of the brakes' reduced performance in wet weather and resulting increased braking distance.
- The LittleBig bike is not suitable for fitting a luggage carrier or child seat.
- During normal use and maintenance, please be aware of the potential entrapment of clothes or straps in the working parts of the bike such as the chainwheel and wheels.
- Closed shoes should be worn when riding the bike. LittleBig bikes strongly recommend the use of a properly fitting bicycle helmet.
- If your child falls from their bike, check it for damage and any mechanical issues that may have caused the fall, and if in any doubt, consult a trained bicycle mechanic before allowing them to remount.



Before you start

Although your LittleBig bike has been assembled at the factory, there are still a few simple tasks for you to do:

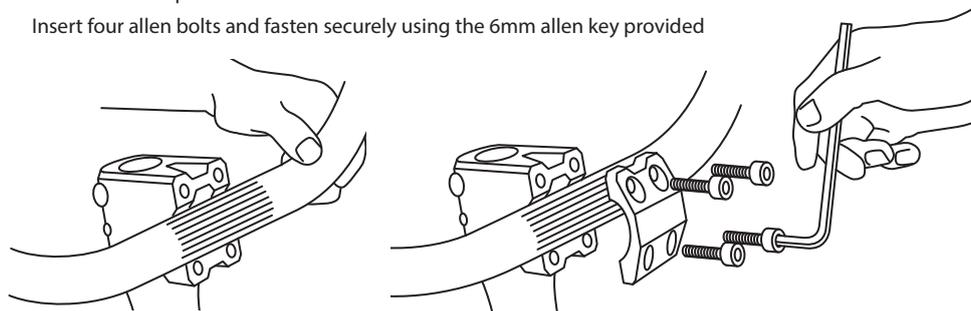
- Fit the handlebars
- Fit the front wheel
- Re-attach front brake quick release

Please read this manual to ensure you assemble the bike correctly before riding. You can also find instructional videos on: www.littlebigbikes.com/assembly-videos

Assembling the bike for first use

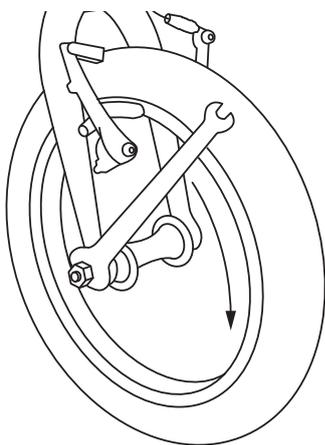
Fit handlebar

- With the bike standing upright, hold the centre of the handlebar in front of the stem
- Place stem clamp over the front of the handlebar
- Insert four allen bolts and fasten securely using the 6mm allen key provided



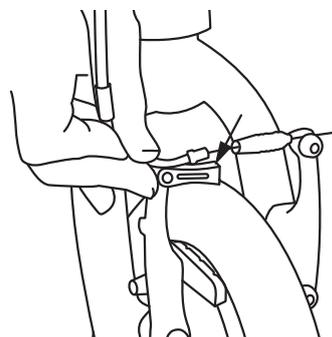
Fit front wheel

- Turn the bike upside down, fit the front wheel into the fork and tighten securely with the 15mm spanner provided



Re-attach front brake quick release

- Squeeze the two vertical brake arms together so you can insert the alloy front brake 'noodle' into its cradle as shown, ensuring that it goes in all the way. Check that the cable fits into its slot exactly the same way as the back brake, which was fitted at the factory.



Bike setup

Setting the saddle height

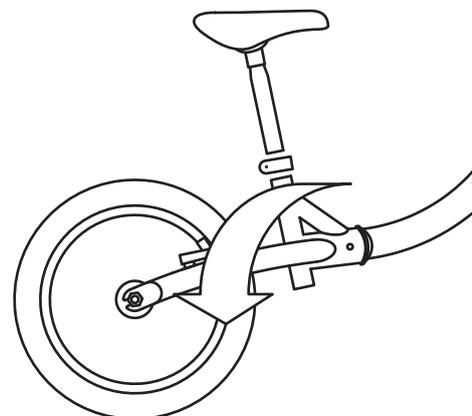
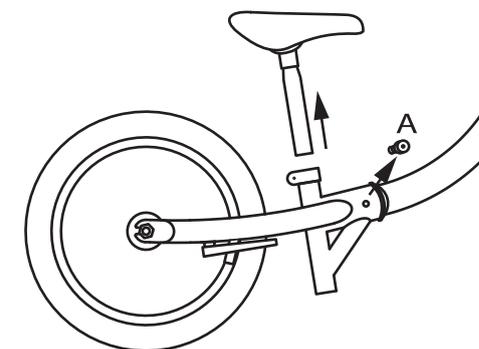
- This is done by using the loosening the 5mm Allen bolt on seat clamp at the base of the seat-post. **Please observe the minimum insertion marks on the seatpost which is 60mm.** Once the seat is at the desired height, re-tighten the 5mm Allen bolt to the recommended torque.

Setting the handlebar position

- Position the handlebar so that the child can comfortably reach the bars while sitting on the saddle. We recommend starting with the handlebars swept slightly backwards so your the child is in an upright position. After adjusting, ensure that all the bolts are tightened and the handlebars are secure.

Switching the bike from little to big mode

- 1 Open and fully remove the seatpost clamp along with the seatpost and saddle.
- Remove the two silver frame bolts (A) using the 5mm allen key provided.



- 2 Hold the front frame section and rotate the rear frame section through a full 180 degrees.

- 3 Carefully align and insert the two silver frame bolts and securely tighten using the 5mm allen key provided.
- Re-attach the seatpost clamp to what is now the top end of the seat tube and re-insert the seatpost and saddle.
- Move the saddle to the required height and tighten the seatpost clamp.

