

littlebig

PEDAL & CRANK FITTING

Thank you for buying this pedal & crank attachment for the LittleBig bike. This will convert your LittleBig balance bike into a pedal bike. If you have any queries about this product please check our website at www.littlebigbikes.com or contact us at support@littlebigbikes.com

Before you start

This pedal and crank attachment will need to be fitted to the LittleBig balance bike. You will need to:

- Fit the pedal and crank assembly to the LittleBig frame
- Fit the chain
- Remove and re-attach rear wheel (to allow fitting of chain)

Please read this manual to ensure you correctly assemble the bike before riding. You can also find instructional videos on:

www.littlebigbikes.com/assembly-videos

Safety Information

You will have received our safety information with your LittleBig balance bike. Please re-read this information so it is fresh in your mind. While your child may now be comfortable on their balance bike, the potential extra speed the pedal bike can achieve means the safety considerations are even more important.



Care and maintenance

In addition to the maintenance outlined on the LittleBig bike assembly sheet, you also need to maintain this pedal and crank attachment to ensure that it runs smoothly and safely.

Chain

In order to keep the chain running smoothly, we recommend lightly oiling it at least every month, or after washing, or heavy rain.

You will need to fit the supplied chain to the LittleBig balance bike. The chain should be tensioned so that in its tightest spot, it can move no more than 5mm up and down. The chain tension is adjusted by loosening the rear wheel bolts and moving the wheel back to tighten the chain, or forward to loosen the chain.

Apply the light oil or Teflon spray to the chain while simultaneously rotating the pedals backwards to ensure even chain coverage.

Recommended torque settings and required tools

Pedal & crank attachment, clamp: 10-12Nm

- Required tool: 5mm allen key (supplied with balance bike)

Pedal & crank attachment, locating bolt: 5Nm

- Required tool: 5mm allen key (supplied with balance bike)

Wheel bolts: 8-10Nm

- Required tool: 15mm spanner (supplied with balance bike)

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

Fitting the pedal and crank attachment

- Switch the bike from little to big mode as described in the bike assembly leaflet.
- Turn the bike upside down so that it is resting on its handlebars and saddle.
- Push the two rear brake arms together and open the rear brake quick release by separating the end of the 'noodle' from its cradle. This may be easier if the brake lever adjuster barrel on the handlebars is loosened.
- Using a 15mm spanner, loosen the two rear wheel nuts and remove the wheel.
- Remove the plastic rear sprocket cover to expose the rear sprocket.
- Fit the supplied allen key clamp over the bottom end of the seat tube.
- With the chainring on the bike's right-hand side, insert the alloy stub into the seat tube.
NB: the seatpost may have to be raised to ensure the alloy stub can be inserted fully.
- Wrap the chain around the chainring and align the chainring with the centre of the bike.
- Insert the two supplied locating bolts (A) into the holes at the rear of the seat tube and tighten securely with a 5mm allen key.
- Tighten the two bolts in the allen key clamp.
- Wrap the chain around the rear sprocket and re-insert the rear wheel into the frame.
- Tension the chain by pulling the wheel back, then tighten the rear axle nuts while ensuring that the wheel is aligned.
- Hold the alloy rear brake 'noodle' and insert it into its cradle, ensuring that it goes in all the way.

Note: Before using the pedal bike, check the brakes are working correctly, the wheel nuts are tight, wheels aligned and there are no tight spots on the chain.

