

Unicycle.com

Your Circus Bike will require some assembly and should take only 30 minutes to complete. Firstly, determine that you have all the components listed and if not contact your supplier immediately.

How to build your Hopley Circus Bike.

- A. Bolt the Stem to the Handlebars, making sure that the four bolts are tightened evenly.
- B. Insert the stem into the top of the frame at the front (there is a logo on the front). Set the stem at the height you desire. Make sure that at least 5cm of it is in the frame. Tighten the 13mm bolt until the forks move with the handlebars.
- C. Slip the seatpost clamp (5) over the frame at the rear. The slot in the frame should line up with the slot in the clamp this is the back of your circus bike.
- D. Insert the saddle and seatpost (4) in to the frame and tighten up the clamp. Tighten both bolts evenly using the supplied allen key, alternate from the top to the bottom bolt until both are tight and the seatpost does not twist.
- E. It is easiest now if you stand the circus bike upside down to gain easy access to the forks. Make sure the handle bars and the saddle face the correct way.
- F. Fit the rear wheel (8) into the forks attached to the saddle, be sure that the right hand crank is on the right hand side of the Circus bike when it is standing upright and the saddle is facing forward.
- G. Fix using the bolts, washers and nuts (see diagram). Be sure that the bolt sits flush and that the tag on the base that fits within the slot in the frame. Tighten with a 10mm spanner. Do not over tighten; they only need to be tight enough to hold the wheel in place without it rattling. The wheel should spin easily; if it does not, slacken the bolts until it does.
- H. Fit the pedals onto their correct cranks by matching the letter on the cranks with those on the pedals. Tighten firmly using your 15mm spanner (the left hand crank has a reverse thread).
- I. Place the front wheel into the front forks and tighten up the bolts (15mm Spanner). Thread the stunt pegs on to the spindle and tighten with a 23mm spanner.
- J. Pump your tyres up, since this bike is used for tricks you can expect to have the tyre pressures slightly higher than you would on a normal bike.

Things that can go wrong!

- Loose pedals; normally found when riding or by holding the pedal and wiggle it. Tighten immediately! Check that the wheel is fitted in the frame the correct way around. Riding on loose pedals will destroy the cranks. These are not warranty applicable parts, so make sure to check your cycle regularly to avoid unneeded problems!
- Loose cranks; this is normally characterised by a creaking noise. Tighten the axle bolt immediately! If this is left loose it will destroy the crank and hub and to all intent and purpose the unicycle.
- Loose or tight bearing holder bolts; it is most common to find these too tight and the wheel not spinning correctly. Loosen them to free the wheel, after a few minutes of use check that they are still tight enough to stay on.

What should be in your box

- Handlebars with grips (1)
- Stem (2)
- Frame & Forks (3)
- Saddle with Seatpost (4)
- Seatpost Clamp (5)
- Bearing Clamps x2 (6)
- Bolts and Washers - x4 (7)
- Rear wheel (8) with Cranks (11)
- Front Wheel (9)
- Pedals (10) and Stunt Pegs

You are going to need Bicycle pump (Car Valve) and 10, 13, 15 and 23mm Spanners.

