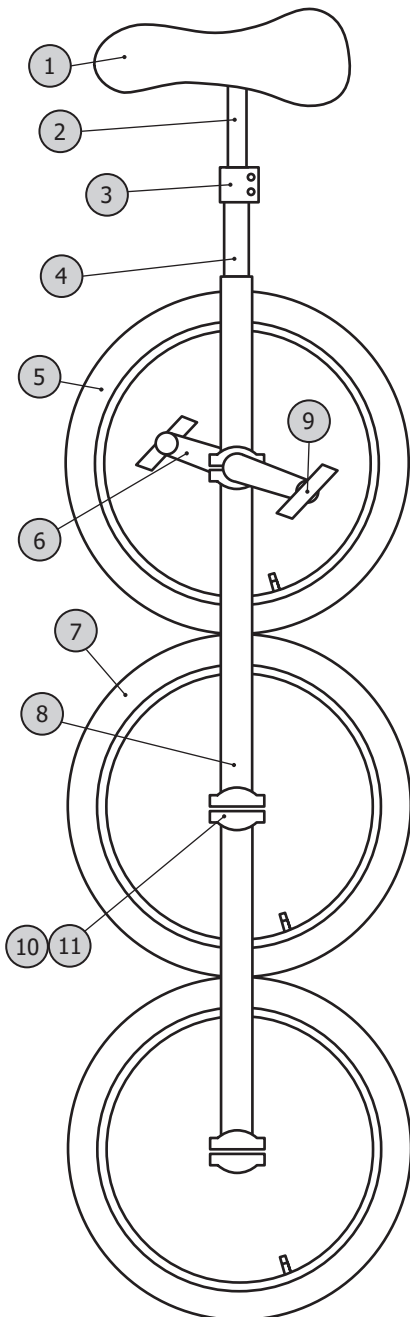


What should be in your box

- Saddle (1) with Seatpost (2)
- Seatpost Clamp (3)
- Frame (4)
- Top Wheel (5) with Cranks (6)
- Middle & Bottom Wheels (7)
- Frame Extension x2 (8)
- Pedals (9)
- Bearing Clamps (10)
- Bolts x12 (11)
- Spanner & Allen Key

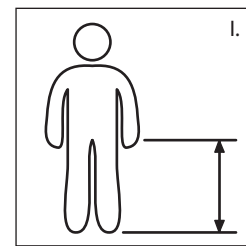
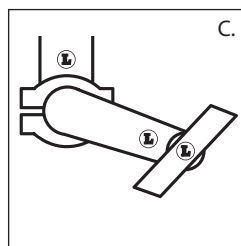
You are going to need a bicycle pump (Schrader Valve).



Assembling your Three-Wheeler Unicycle

Your unicycle 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.

- Take the frame (4) and slip seatpost clamp (3) over the frame. The slot in the frame should line up with the slot in the clamp this is the back of your unicycle.
- Insert the Seatpost (2) in to the frame (4) 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.
- Fit the wheel (5) into the frame (4); be sure you have the right-hand crank on the right hand side of the unicycle when it is facing forward
- Secure the top wheel (5) in place using a pair of the frame extensions (8) using four of the bolts and washers (11). Tighten using the 5mm allen key provided. 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.
- Secure the middle wheel (7) in place using a pair of the frame extensions (8) using four of the bolts and washers (11). Tighten using the 5mm allen key provided. Do not over tighten; they only need to be tight enough to hold the wheel in place without it rattling.
- Secure the bottom wheel (7) in place using the bearing clamps (10) using four of the bolts and washers (11). Tighten using the 5mm allen key provided. Do not over tighten; they only need to be tight enough to hold the wheel in place without it rattling.
- Fit the pedals (9) onto their correct cranks (6) 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).
- Pump your tyres up. The top and bottom tyres need to be at your normal riding pressure (typically 20 to 30psi) but the middle one should be relatively low pressure (typically 11 to 15psi). You may need to tweak with these pressures to make sure that the tyres do not slip.
- Now set the seat at the right height for you. When sitting on the unicycle with your heel on the pedal your leg should be straight. If you cannot get your seat low enough, you will need to shorten the seatpost (2). This is best done with a pipe cutter, but you can use a hacksaw and file. Remove only what is needed. Always have at least 5cm of the seatpost in the frame.



Things that can go wrong

Unicycles are pretty durable but they do need maintaining, here are things to look out for:

- 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.
- 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.
- Wheel slippage; If the wheels slip this can cause you to fall rapidly. Make sure the tyre pressures are correct before riding.