

FirstBIKE learner bike

Instruction manual



www.firstbike.com

1. Assembly

FirstBIKE must be assembled carefully and correctly, if necessary by a trained person or by a bicycle dealer. Detailed assembly instructions are on pages 2 and 3.

2. Information about the vehicle

This vehicle for children from 2 - 5 years has been approved by TÜV Product Service (Germany) on the basis of the European Safety Standard 71-1 2006. "FirstBIKE" complies with the strict requirements of this toy standard, in that minimal risk is associated with the correct use of this toy. The height of the seat is easily adjustable, without tools, to the size of the rider. The adjustment range of the seat is as follows:

- without lowering-kit: 335 mm to 435 mm
- with lowering-kit (optional accessory): 295 mm to 395 mm

After each adjustment of the height of the seat, the black star knob for fastening the seat post must be tightened securely, so that the seatpost cannot slip when in use. Use both hands if necessary. The seat height must always be adjusted precisely to the size of the rider: when the child is seated, both feet must be flat on the ground.

Because the FirstBIKE frame is made of lightweight polyamide with 30% fibreglass, the bike is very light - without brake only 3.5 kg and with brake 3.9 kg.

FirstBIKE is constructed with an "anti-jackknife" steering stop, which prevents the handlebar from making a full turn. This safety feature reduces the possibility of falling, but can not entirely prevent it. However, it must be noted that children's temperament and urge for physical activity may create unforeseen situations and riding behaviour, for which the manufacturer can not be held responsible.

3. Maintenance

All parts must be checked regularly, although FirstBIKE will not require much maintenance under normal circumstances. After extensive outdoor use, special attention should be paid to cleaning the following parts:

- contact area between frame and seatpost
- contact area between frame and front fork.

FirstBIKE can be cleaned with an ordinary water-soluble detergent. Never use any kind of solvent or similar aggressive cleaning product. Tyre pressure must be checked regularly. See tyre for recommended/max. tyre inflation pressure: max. 2.5 bar (35 psi)!

4. FirstBIKE rear wheel drum-brake system - "Safety-Stop"

The models with brake are suitable for children from the age of about 3 years. Please note that your child, depending on their stage of development, will not be able to operate the brake effectively and consciously until the age of about 3 years.

Mastering the use of the brake in any given hazardous situation is necessary for the brake to be efficient. Parents should teach their child how to use the brake, until the child has acquired the appropriate braking skills.

Different surfaces and traction, and varying hazardous situations require the controlled application of braking power. The early mastering of braking techniques will be a great advantage when progressing to a pedal cycle.

The brake should be checked regularly and adjusted as necessary (steps D & E). Do not apply oil to the brake cable, as it has Teflon housing.

5. Assembly Instructions

FirstBIKE "STREET" or FirstBIKE "CROSS"

These models have no reflective stripe on the tyre.

Contents of assembly kit bag:

No.	Qty.	Description
(3)	1 pc.	Axle for headset D = 12 mm
(4)	1 pc.	Plastic cover for headset
(5)	1 pc.	Adhesive sticker for handlebar
(6)	1 pc.	Wheel bolt (front) M 8 x 120 mm
(7)	1 pc.	Self-locking nut M 8
(8)	1 pc.	6 mm Allen wrench (for the wheel bolt)

Assembly procedure:

- A** First, hold the front fork (1) and the frame (2) together at the headset. Insert the axle (3) into the headset from the top. It must be inserted completely. It may help to put the wheel bolt (6) in the axle and to tap gently with a hammer.

- B** The plastic cover (4) for the headset is used to close the opening at the top of the headset. Insert and press into the opening - if necessary, tap gently with a hammer.

Center and place the adhesive sticker (5) on the centre of the handlebar.

Tip: When fitting the front wheel, turn the FirstBIKE upside down so that it rests on the seat and handlebar.

- C** The bolt M 8 x 120 mm. (6) and the nut M 8 (7), are used for securing the front wheel. The nut fits in the hexagonal hole on the left side of the fork. Tighten the bolt securely, using the 6 mm Allen wrench (8)!

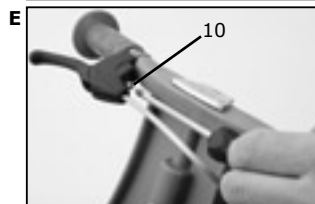
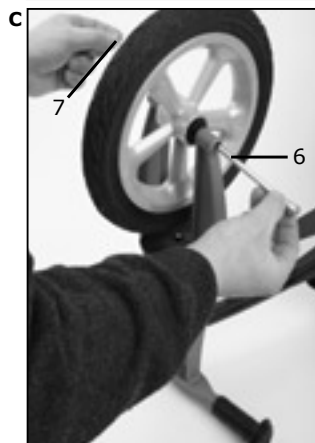
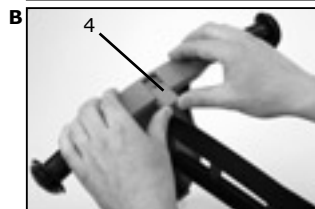
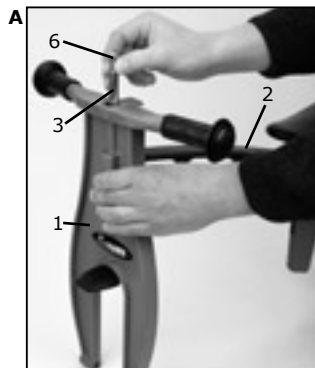
The brake adjustment for models with safety-stop drum-brake system must be checked.

- D** Adjust the brake cable tension with the adjustment screw (9) so that the brake does not rub or engage when the brake is off.
- E** By adjusting the brake lever screw (10), the distance between the handlebar and the brake lever can be reduced (for small hands).

Recommended tyre pressure for FirstBIKE "STREET" or "CROSS"

front wheel: 1.5 bar

rear wheel: 2.0 bar



6. Assembly Instructions

FirstBIKE "BIG-APPLE"

This model has a reflective stripe on a "Schwalbe BIG-APPLE" tyre.

The front fork can be disassembled for transport.

Contents of assembly kit bag:

No.	Qty.	Description
(3)	1 pc.	Axle for headset D = 12 mm
(4)	1 pc.	aluminium cover for headset
(5)	1 pc.	screw for aluminium-cover
(6)	1 pc.	Wheel bolt (front) M 8 x 120 mm
(7)	1 pc.	Self-locking nut M 8
(8)	1 pc.	6 mm Allen wrench (for the wheel bolt)
(11)	1 pc.	special-screw M 10 x 40 mm

Assembly procedure:

A First, hold the front fork (1) and the frame (2) together at the headset. Insert the axle (3) into the headset from the top. It is important that the **thread is at the top**. It must be inserted completely. It may help to put the wheel bolt (6) in the axle and to tap gently with a hammer.

B The aluminium cover (4) for the headset is used to close the opening at the top of the headset. Use the screw (5) to fix the aluminium cover.

Tip: When mounting the front wheel, turn the FirstBIKE upside down so that it rests on the seat and handlebar.

C The bolt M 8 x 120 mm (6) and the nut M 8 (7), are used for mounting the front wheel. The nut fits in the hexagonal hole on the left side of the fork. Tighten the bolt securely, using the 6 mm Allen wrench (8)!

Disassembly of the front fork for transport:

D To disassemble the front fork, unscrew the aluminium cover (4). Turn the special screw (11) in the thread of the axle (3) to pull it out.

To assemble again, repeat steps **A & B**.

The brake adjustment must be checked as follows:

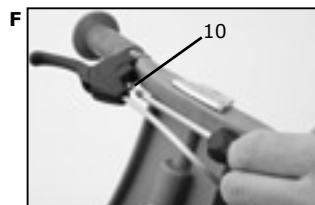
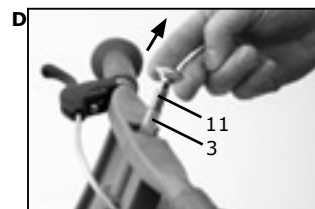
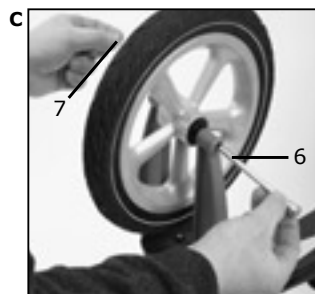
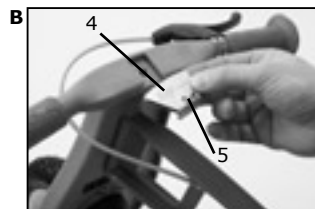
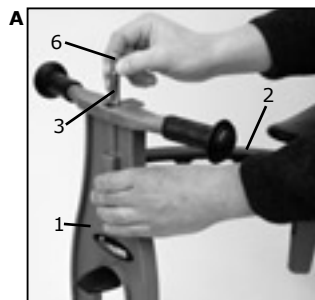
E Adjust the brake cable tension with the adjustment screw (9) so that the brake does not rub or engage when the brake is off.

F By adjusting the brake lever screw (10), the distance between the handlebar and the brake lever can be reduced (for small hands).

Recommended tyre pressure for FirstBIKE "BIG-APPLE"

front wheel: 1.2 bar

rear wheel: 1.5 bar



7. Important safety instructions

The following important safety instructions must be observed and followed when using "FirstBIKE". Please read thoroughly before using FirstBIKE!

FirstBIKE is not a road vehicle and must not be used on public roads.

Before you use FirstBIKE, you must always make sure that the vehicle is in fully functional riding condition and that no parts are damaged. Regularly check and tighten all nuts and bolts and make sure that tyres are correctly inflated.

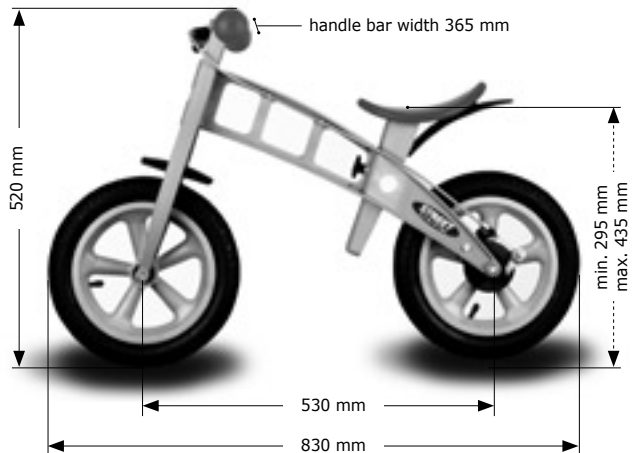
The product must only be used by one child from age 2 - 5 years. The maximum weight load is 25 kg. The child must never use/ride FirstBIKE without supervision. After each adjustment of the height of the seat, the black star knob for fastening the seatpost must be tightened securely, so that it is impossible for children to loosen it. The valve caps on the wheels must be tightened securely with an appropriate tool, so that they are impossible to loosen by hand. If small parts can be loosened from the vehicle, there is a danger of unscrewed parts being swallowed by small children. If a defect is found, the vehicle must not be ridden until the defect has been properly repaired.

Riding FirstBIKE near roads and other areas of danger (e.g. swimming pools or open water, areas with stairs etc), must be avoided! FirstBIKE must not be ridden on steep ground or downward slopes. Ride only in sufficient daylight under supervision of at least one adult.

The child must be able to control their speed at all times. Practise braking with the feet and safe handling of the vehicle carefully and conscientiously with the child, in order to avoid accidents. For FirstBIKE-models with the rear drum-brake system, it is very important to practise with the child. When riding, the child must always wear a safety helmet and appropriate footwear.

8. Limited liability

Any damage or problems arising from inappropriate use, violence, lack of maintenance or ordinary wear are not subject to warranty or claim.



Our international distributors
can be found on the internet:

www.FirstBIKE.com

Weight without brake 3.5 kg
and with drumbarke 3.9 kg