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# QUICK GUIDE ASSEMBLY



## BYK E-350 MTB

*\*This quick assembly guide is to be used as a compliment to the full assembly instructions provided in the included owners manual.*

*If you require mechanical expertise, do not the bicycles before contacting ByK bikes or a authorised dealer.*

### Required Tools:

- scissors
- screwdriver (cross-head)
- wrench 10 & 15mm
- hex key 6mm
- bike pump

### STEP 1 - Open Box

- a) remove the bike & all the parts from the box
- b) remove the packaging
- c) separate all the parts & place aside (i)head stem, (ii)pedals & (iii)training wheels

### STEP 2 - Attaching Training Wheels

Option A.

- a) install training wheels (if applicable) for easy assembly of your ByK
- b) Fit training wheels arms in separate hole immediately next to rear wheel nuts (both sides) and attach with supplied bolts
- c) tighten securely

Step 8 refers to Adjusting the training wheels

### STEP 3 - Installing the Head stem & Handlebars

- a) turn the front forks so the the brake calliper is facing forward.
- b) slide the black stem into the head tube of the bike - note the minimum insertion line ( indicated by a mark on the stem ) must be inside the head tube.
- c) remove the grey rubber plug from the stem(if required) & use a 6mm hex key to tighten into place
- d) using the hex key, remove the two bolts from the front of the head stem
- e) hold the handlebars in place with the brake levers & ByK logo facing forwards (note the position of the brake cables) & fit the stem face plate back into place with the two bolts.
- f) tighten securely

See Step 4, Option B if your reflector fits on the head stem

### STEP 4 - Adding the Front Reflector

Option A. Reflector fits on front fork with brake caliper

- a) remove front brake calliper from the fork by undoing the 10mm nut from the rear of the fork
- b) remove all of the washers from the brake mounting & slide the reflector in place
- c) fit the brake back onto the fork, attach with 1 curved washer, 1 flat washer & the 10mm nut

Option B. Reflector fits on head stem

- a) Slide reflector bracket over the vertical section of the head stem until it fully reaches the head then tighten securely
- b) Return to Step 3

### STEP 5 - Installing the Front Wheel

- a) loosen the index nuts & slide the washers towards the ends of the axle (not off)
- b) deflate the tyre (if necessary) to make passing the tyre through the brake pads easier
- c) fit the front wheel into the fork, taking note of the tyre direction (arrow on left side of the wheel)
- d) ensure the axle washers are on the outside of each fork blade.
- e) tighten the 15mm wheel nuts evenly & check the wheel is centred in the forks
- f) Inflate the tyres to 40psi
- g) tighten securely

See STEP 9 for brake adjustment if required

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### STEP 6 - Adding the Pedals

- there is a right (right leg side of the bike ) & left pedal ( left leg side ). Indications are marked on the pedals R & L.
- the right pedal has a normal right hand thread & the left, a left hand thread.
- start to fit the pedals by hand careful to engage the thread freely & fully tighten securely with a 15mm spanner

### STEP 7 - Fitting the Saddle

- open quick release clamp on the seat tube
- slide the seat post into the seat tube ensuring the minimum insertion line ( indicated by a mark on the post ) is inside the frame & align the seat forward
- close the seat clamp, if it is too tight or loose re-open the lever & adjust the dial and re-close again.

### STEP 8 - Adjusting Training Wheels

- place the bike on a flat surface
- loosen the securing bolt & move the stabilizers so the bike can move easily from side to side to avoid the rear wheel lifting.
- tighten securely

### STEP 9- Brake adjustment ( as required )

Align brake blocks to rim braking surface equally and re-tighten securely  
Adjust brake cable so the wheel runs freely with the brake blocks 1-2mm free of the rim

NB:- Releasing Rear Wheel Brakes

V-Brakes feature 2 Vertical arms with the brake cable running across the top.

To remove or replace the rear wheel:

- slide back the rubber dust cover
- squeeze the two brake arms together
- push the cable guide holder down & release
- reverse procedure to reconnect

### STEP 10 - Final Step

Required Checks

- All nuts and bolts should be checked and secured at all times
- Cables should be free of impediment
- Wheels should be running free without interference
- All components with insertion markings must be fitted inside the frame of the bike
- Brakes should aligned and operating
- Tyres should be inflated to the pressure indicated on the tyres side wall

*\*Please refer to full instructions in the owners manual before using the bicycle*