

# Quick Assembly Guide

## BESV TRB1 AM



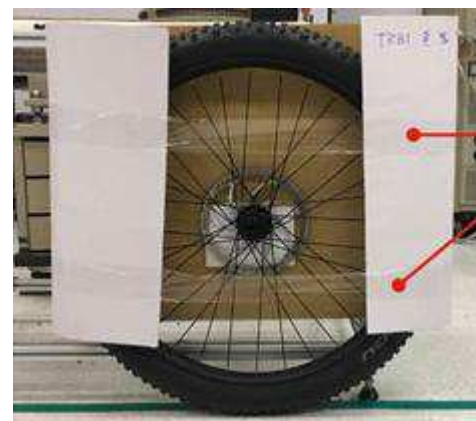
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## 1. What's in the Box

### 1.1 Main Box Contents

1. Main Bike Assembly
2. Accessory Box
3. Front wheel



### 1.2 Accessory Box Contents

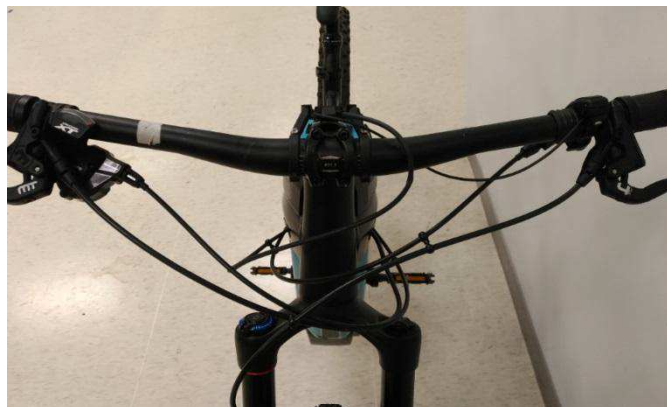
- 1-9. User Manual
10. Pedal
11. Wheel reflectors
12. Brose HMI
13. Battery keys
14. Charger
15. Front lamp (Germany only)
16. Rear lamp/reflector (Germany only)
17. Bell (Germany only)
18. Front reflector (Germany only)



## 2. Assembly Procedures

### 2.1 Stem and Handlebar

2.1.1 Engage the stem clamp and make it just hold the handlebar slightly. The cable arrangement as below picture.



2.1.2 Adjust handlebar to center of the stem and rotate to proper angle.

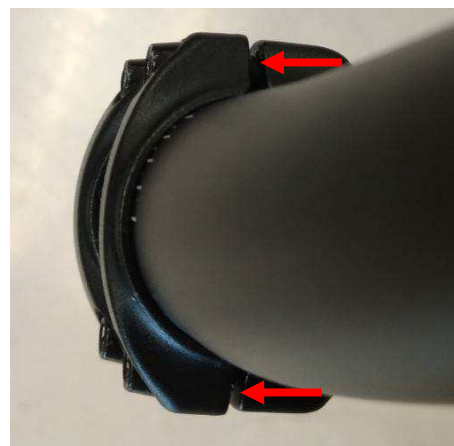


2.1.3 Tighten stem screw

Tighten stem screw with torque 6-8 N-m

**Note :** Tighten upper and lower screw by turns, to make the gap uniform.

Finish stem and handlebar assembly.



## 2.2 Front Wheel

2.2.1 Assemble the front wheel to the fork.



2.2.2 Install the front wheel axel from **right side**.

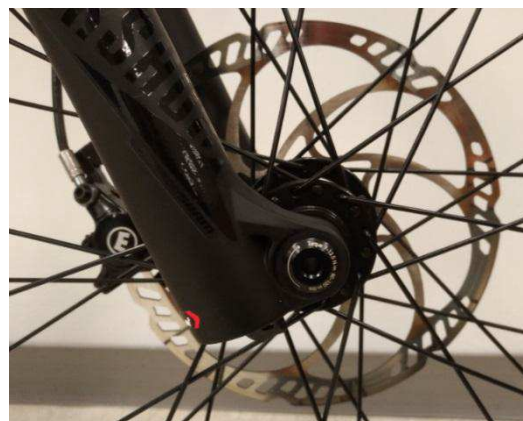
a. QR type –

Tighten QR to and close the lever. The lever should parallel to the fork.

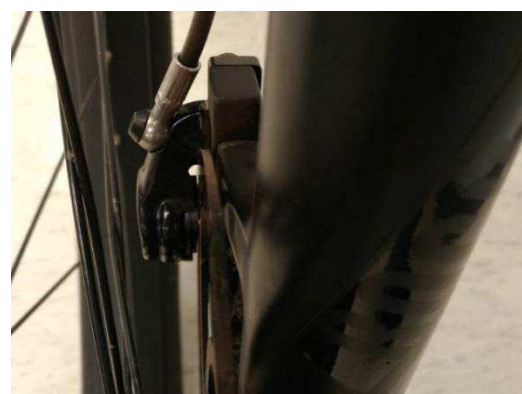


b. Non-QR type –

Tighten axel with torque 9 – 13.5 N-m



2.2.3 Rotate front wheel, the rotor should not touch the brake caliper.



Finish front wheel assembly.

## 2.3 Pedal

### 2.3.1 Set up the right pedal.

Assemble the pedal with marking “R” onto the right crank clockwise and tighten it.



### 2.3.2 Set up the left pedal

Assemble the other one with marking “L” onto the left crank counterclockwise and tighten it.



Finish pedal assembly.

## 2.4 Seat Post

### 2.4.1 Adjust seat height

Open seat clamp and adjust to a proper seat height

**Note 1:** When adjusting the seat height, need to pull out the cable accordingly, in case the seat height switch is triggered all the time.

**Note 2:** After the adjustment, make sure the cable **NOT** to touch the rear wheel.

**Note 3:** **DO NOT** over the minimum insert line on seat post.



2.4.2 Adjust the saddle face forward, then closure seat clamp.

Finish seat post and saddle set assembly.



### 3. Checklist

- 3.1 Check the tire pressure is normal.
- 3.2 Check the function of the brakes, derailleur, chain and seat post.
- 3.3 Check the function of the electric module and the battery power. Please refer to TRB1 user manual.

Finish BESV TRB1 Quick Assembly.





# Quick Assembly Guide

## BESV TRB1 URBAN



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# 1. What's in the Box

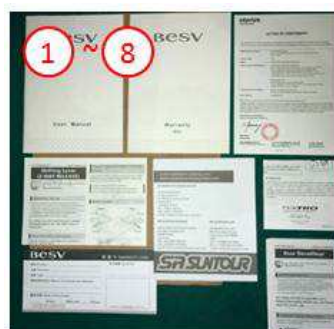
## 1.1 Main Box Contents

1. Main Bike Assembly
2. Front wheel
3. Accessory Box



## 1.2 Accessory Box Contents

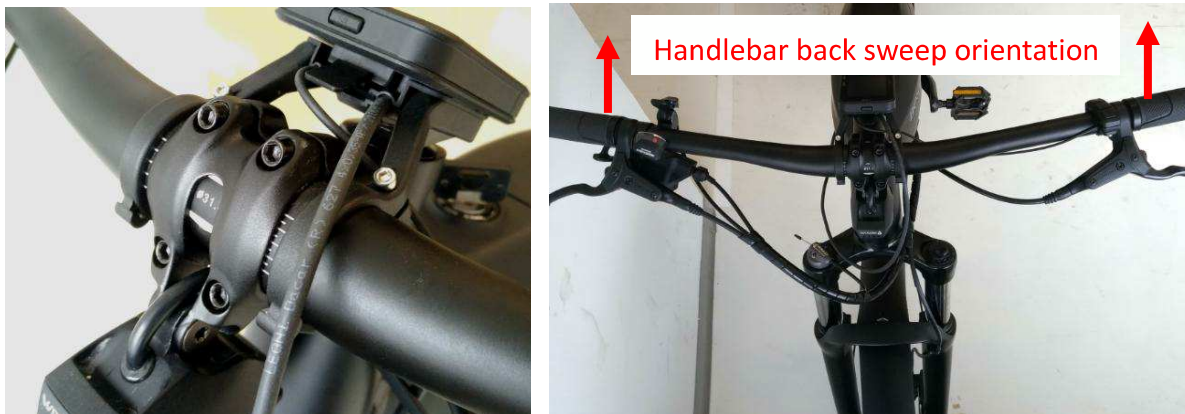
- 1-8. User Manual
9. Pedal
10. Wheel reflectors
11. Brose HMI
12. Battery keys
13. Charger
14. Rear lamp battery AA\*2
15. Bell
16. Front reflector
17. Front fender bolt set
18. Front lamp



## 2. Assembly Procedures

### 2.1 Stem and Handlebar

2.1.1 Engage the stem clamp to hold the handlebar slightly, and route the cable as below picture.



2.1.2 Adjust handlebar to center of the stem and orient to a proper angle.

**Note :** check the handlebar back sweep must be oriented backward.

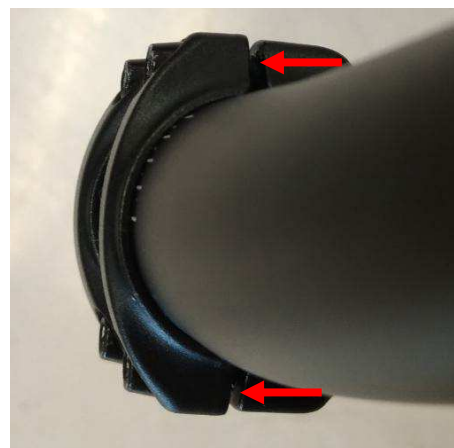


2.1.3 Tighten stem screw

Tighten stem screw with torque 6-8 N-m

**Note :** Tighten upper and lower screw by turns, to make the gap uniform.

Finish stem and handlebar assembly.



## 2.2 Front Wheel

2.2.1 Assemble the front wheel to the fork.

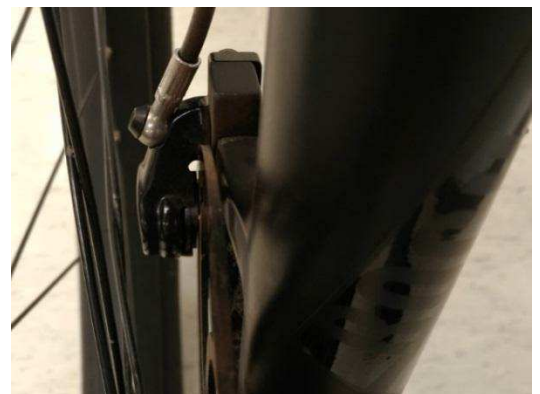


2.2.2 Install the front wheel axel from **right side**.

Tighten axel with torque 8 - 10N-m



2.2.3 Rotate front wheel, the rotor should not touch the brake caliper.



Finish front wheel assembly.

## 2.3 Pedal

### 2.3.1 Set up the right pedal.

Assemble the pedal with marking “R” onto the right crank clockwise and tighten it.



### 2.3.2 Set up the left pedal

Assemble the other one with marking “L” onto the left crank counterclockwise and tighten it.

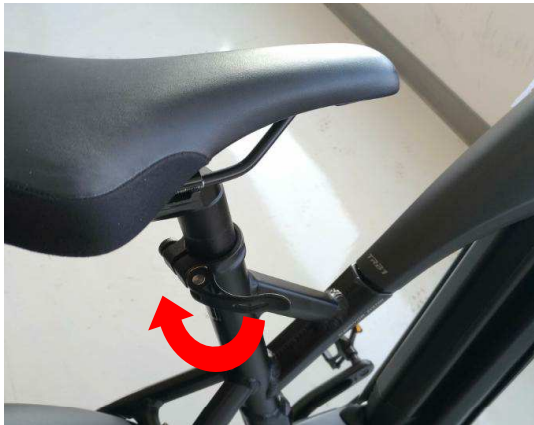


Finish pedal assembly.

## 2.4 Seat Post

### 2.4.1 Open seat clamp and adjust to a proper seat height

**Note :** Make sure the seat height adjustment should not over minimum insert line.



### 2.4.2 Adjust the saddle face forward, then closure seat clamp.

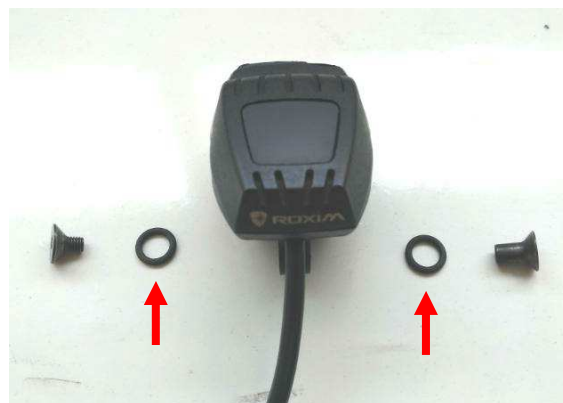


Finish seat post and saddle set assembly.

## 2.5 Front Light

2.5.1 Route the cable between the stem cap and then engage the light to the stem.

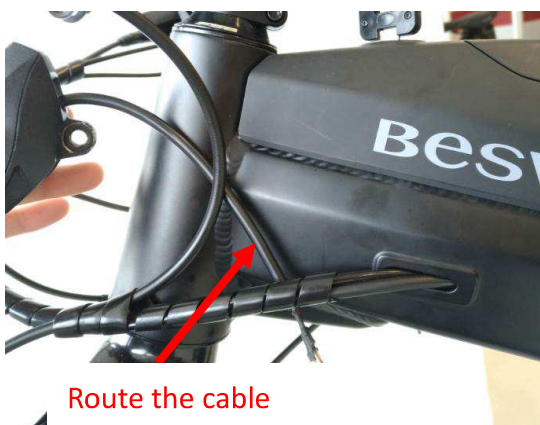
Remember to put the rubber ring between light and stem.



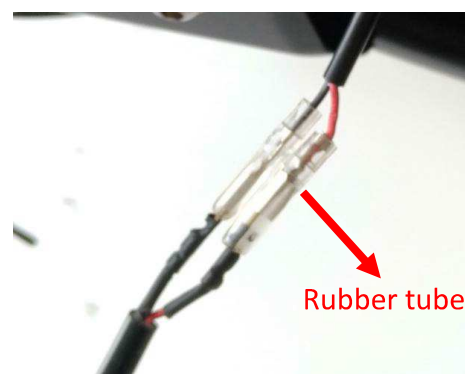
2.5.2 Route the front light cable inside all the casing, and connect to the female connector which is hiding under the down tube.

**Note1:** Red pin to red pin, black pin to black pin.

**Note2 :** Make sure the rubber tube cover all mental area to avoid circuit short.



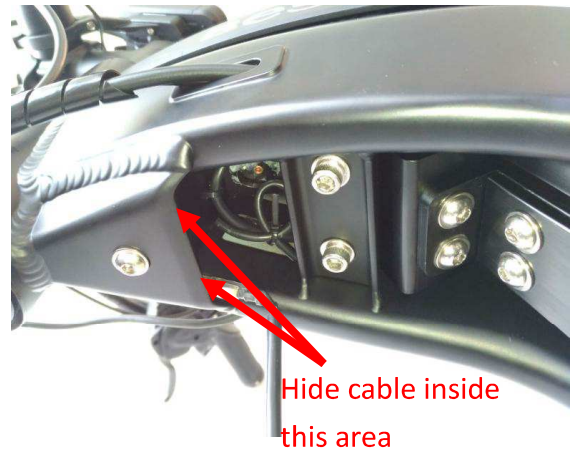
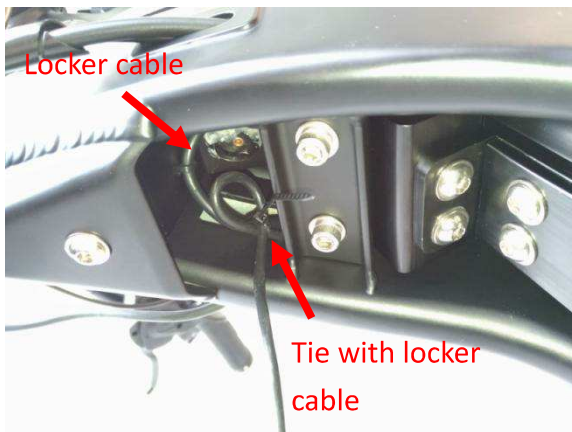
Route the cable  
inside all the casing.



Rubber tube



2.5.3 Tie the cable with the locker cable, and hide the cable in below area.



Finish front light assembly.



## 2.6 Front Fender & Reflector

### 2.6.1 Assemble front fender bracket/reflector and fender stay with the bolt set in accessory

box as below picture



### 2.6.2 Adjust the fender bracket to have a uniform gap between fender and tire, and then

tighten the bolt with below 5 N-m for M5 bolt or 9 N-m for M6 bolt.

Finish front fender and reflector assembly.



### 3. Checklist

3.1 Check the tire pressure is normal.

3.2 Check the function of the brakes, derailleur, and chain device.

3.3 Check the function of the electric module and the battery power. Please refer to TRB1 URBAN user manual.

Finish BESV TRB1 URBAN Quick Assembly.

