

Quick Assembly Guide

BESV CF1 LENA



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1. What's in the Box

1.1 Main Box Contents

1. Main Bike Assembly
2. Accessory Box
3. Battery Pack Box
4. Front Wheel Set and Fender Stay

1.2 Accessory Box Contents




1. User Manual
2. Charger
3. Pedal
4. Screw set for Fender
5. Reflective on Spoke


1.3 Battery Box Contents

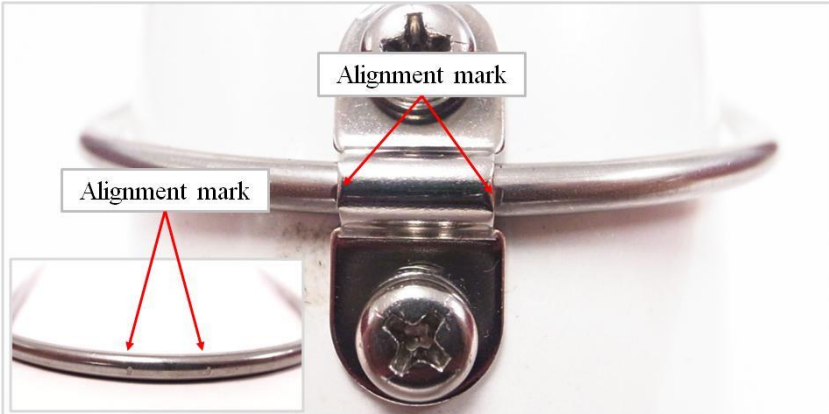
1. Battery Pack

2. Assembly Procedures

2.1 Front Wheel and Fender

Find the screws and nut in the accessory box	Description
<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 5px; width: 30%; text-align: center;"> <p>For Fender and front fork</p>  </div> <div style="border: 1px solid black; padding: 5px; width: 30%; text-align: center;"> <p>For Fender Stay and Fender</p>  </div> <div style="border: 1px solid black; padding: 5px; width: 30%; text-align: center;"> <p>For Fender Stay and front fork</p>  </div> </div>	<p>For assembly the fender, need to find the screw and nut in the accessory box.</p>

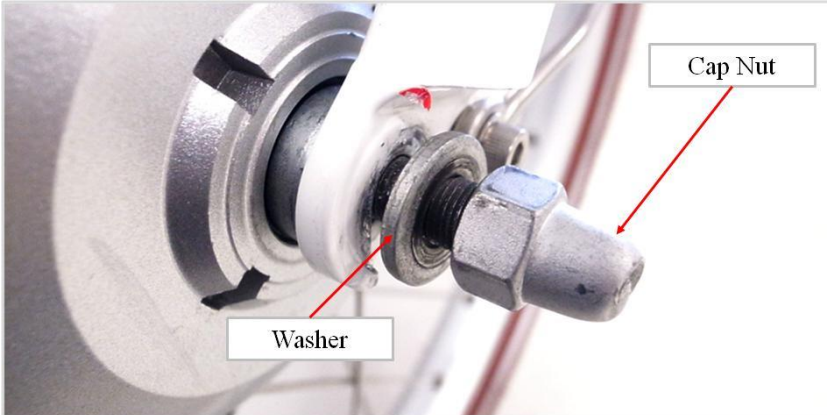
Assemble the fender and stay	Description
	<p>Assemble the fender and stay, show as the photo. Using the clip to fix the stay.</p> <p>The torque is 5~7Nm.</p>


Check the position of stay	Description
	<p>On the stay had two marks for alignment. Need to check the stay's position as the photo.</p>

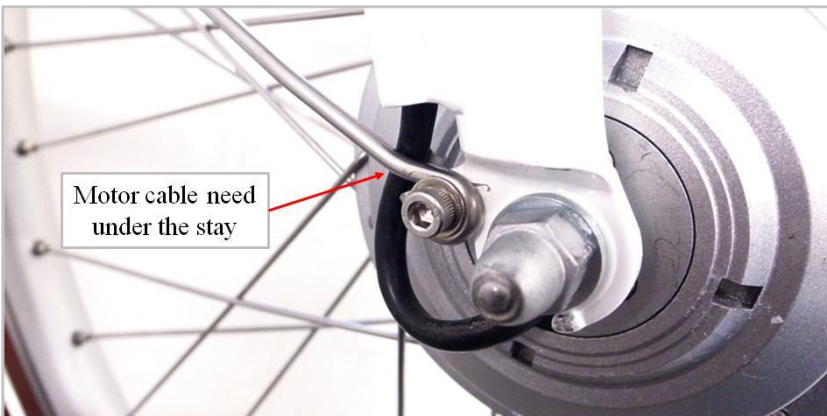
Assemble front fender	Description
<p>M6 spring washer</p> <p>M6 washer (small)</p> <p>M6 Screw</p> <p>M6 washer (big)</p> <p>M6 Lock Nut</p>	<p>Assemble the fender on the front fork.</p> <p>Please note the fender's bracket need to assemble behind the fork that show as the photo and don't tighten it.</p>


Assemble left fender stay	Description
<p>M5 washer</p> <p>M5 Screw</p>	<p>Assemble the fender stay that show as the photo.</p> <p>The torque is 5~7 Nm.</p>

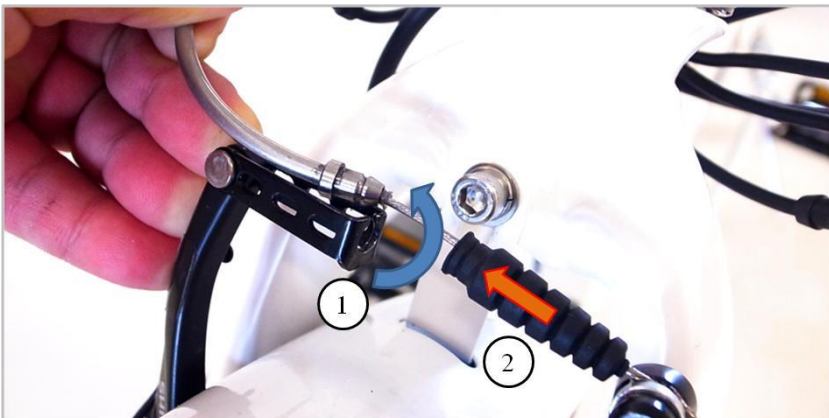
Assemble the front wheel	Description
<p>Right side</p> <p>Left side</p> <p>Stopper</p> <p>Stopper</p>	<p>Assemble the front wheel on the fork. Please note, front motor had 2 stopper washer and the stopper need inside the drop-out.</p>

Assemble the front wheel	Description
	<p>Fix the front wheel that show as the photo.</p> <p>The torque is 35~40 Nm.</p>

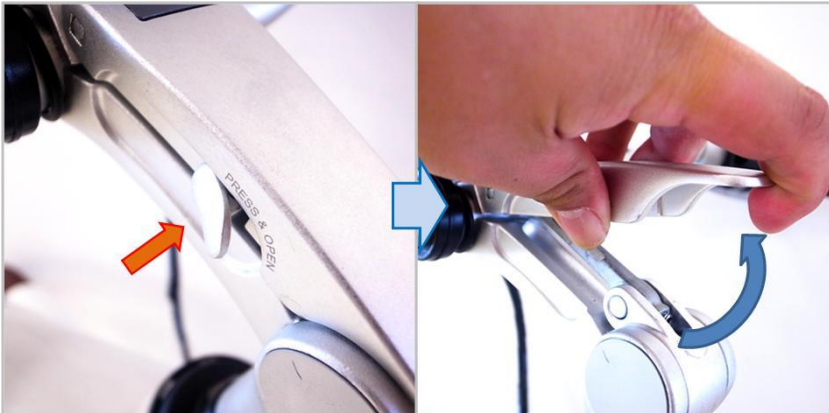
Connect the motor cable	Description
	<p>Inset the motor cable into the fork that show as the photo. And then connect the motor cable.</p> <p>Please note that there has a arrow on the connector. Need align first and connect.</p>

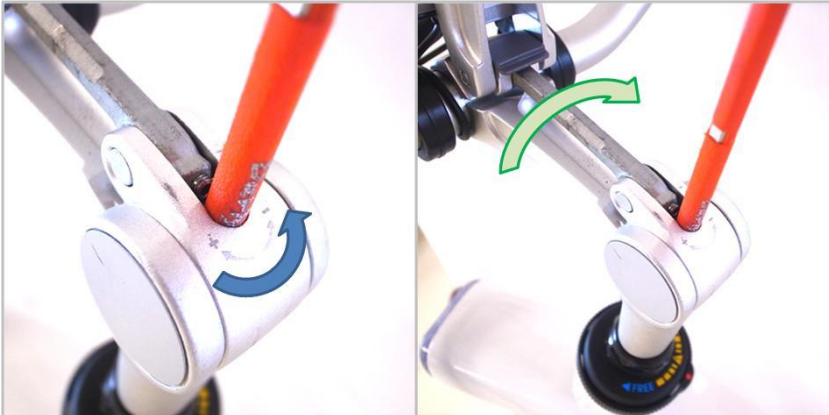
Assemble right fender stay	Description
	<p>Assemble the right stay on the fork that show as the photo.</p> <p>Please note that the motor cable is under the stay.</p>


Check the gap and center of the fender	Description
	<p>Need the check the gap between fender and wheel with average gap by visual inspection. And the fender and wheel need to check on the same center.</p>

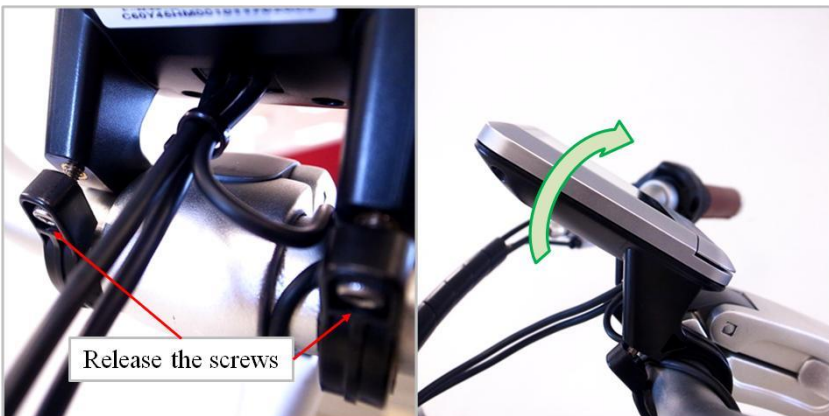
Assemble the V-brake	Description
	<p>Assemble the V-brake that show as the photo.</p>

2.2 Stem and Handlebar


Adjust the handle-bar and stem	Description
	<p>Press the button on the side and the open the stem lever to adjust the angle of stem and handle-bar.</p>


Adjust the stem angle	Description
	<p>Release the screw inside the stem to adjust the angle of stem. And then tighten the screw.</p>

Lock the stem	Description
	<p>Closure stem lever. If stem lever is loosen, adjust the screw on the stem, “+” to tighten, “-“ to loosen. Please note that Lever closure min force 12 ~15kgf.</p>


Adjust HMI angle	Description
	<p>Release the screws under the HMI and then adjust the angle of HMI.</p>


2.3 Pedal

Assemble left pedal	Description
	<p>Assemble the other one with marking “L” onto the left crank <u>counterclockwise</u> and tighten it.</p>

Assemble right pedal	Description
	<p>Assemble the pedal with marking “R” onto the right crank <u>clockwise</u> and tighten it.</p>


2.4 Seat Post and Saddle


Adjust seat post	Description
	<p>Open seat clamp lever and adjust the height of seat post.</p>


Adjust the saddle	Description
	<p>Release the screws under the seat post and then adjust the angle of saddle.</p> <p>The torque for seat post screw is 8~10Nm.</p>

2.5 Battery

Remove Protection cover	Description
	<p>Remove protection cover on the connector of battery.</p>

Open the battery cover	Description
	<p>Turn the key to open the battery cover.</p>

Insert the battery into the frame	Description
	Insert the battery into the frame that show as the photo.

Close the battery cover	Description
	After inserted the battery, close the battery cover and make sure the cover is locked.

3. Checklist

- 3.1 Check the tire pressure is normal.
- 3.2 Check the function of the brakes, derailleur, and chain.
- 3.3 Check the function of the electric module and the battery power. Please refer to CF1 LENA user manual.



Finish BESV CF1 Quick Assembly.