

# ASSEMBLING YOUR BIKE





## GENERAL ASSEMBLY INSTRUCTIONS

Each RBSM SPORTS e-bike has been carefully assembled and tested before leaving the factory. When packed we usually remove some or all of the following parts to ensure safe transportation:






- Front wheel
- Handlebar
- Display
- Seat post
- Front mudguard
- Pedals

**NOTE:** These parts can be very easily installed by following the guidelines below. If you have little or no experience with bicycle maintenance we recommend you get this done at your local bike shop.






## ASSEMBLY STEPS

			
Fig. 1	Fig. 2	Fig. 3	Fig. 4
<b>Front Wheel Assembly</b>	Insert the axle from the disc brake side (Fig.1,2) and fit the conical spring you just removed (small end first) and then the plastic encased nut. Ensure the lever is in the open position and while holding it in place, tighten the nut on the opposite side and push the lever into the closed position. You may need to tighten or loosen the nut (with lever in open position) in order to get the lever to feel tight (but it should not be too difficult to close the lever Fig. 3)		

**WARNING:** IT IS IMPERATIVE THAT THE QUICK RELEASE IS SECURELY TIGHTENED AND PROPERLY ALIGNED, TO PREVENT THE WHEEL FROM COMING OFF, CAUSING DAMAGE TO THE BIKE OR SERIOUS INJURY.

				
<p>Fig. 5</p>	<p>Fig. 6</p>	<p>Fig. 7</p>	<p>Fig. 8</p>	<p>Fig. 9</p>
<p><b>Handlebar and Display Assembly</b></p>		<ol style="list-style-type: none"> <li>1. Align stem and tighten with Allen key. (Fig. 5)</li> <li>2. Align handlebar and tighten 4 units screws with Allen key.(Fig. 6, 7)</li> <li>3. Align display and tighten with Allen key. (Fig. 8,9)</li> </ol>		

**WARNING:** ENSURE THE HANDLEBAR IS FULLY IN PLACE.

				
<p>Fig. 10</p>	<p>Fig. 11</p>	<p>Fig. 12</p>	<p>Fig. 13</p>	<p>Fig. 14</p>
<p><b>Seat post Assembly</b></p>	<ol style="list-style-type: none"> <li>1. Insert the saddle post and adjust the desired height of the saddle. (Fig.10) - correct saddle height</li> <li>2. Close the quick release lever, ensuring it is tight. (Fig. 11)</li> <li>3. Use the Allen key to adjust the screw of the suspension saddle to adjust the angle.(Fig. 12)</li> </ol>		<p><b>Front mudguard and Spoke bracket Assembly (For road e-bike)</b></p>	<ol style="list-style-type: none"> <li>1. Align front fender and tighten screw with Allen key and spanner. (Fig.13)</li> <li>2. Align spoke bracket and tighten screw with Allen key. (Fig.14)</li> </ol>

			
<p>Fig. 15</p>	<p>Fig. 16</p>	<p>Fig. 17</p>	<p>Fig. 18</p>
<p><b>Rear mudguard Assembly (For mountain e-bike)</b></p>		<p>1. Align front fender and tighten screw with Allen key. (Fig.16) Rotate to adjust the angle of the mudguard.(Fig.17, 18)</p>	
			
<p>Fig. 19</p>	<p>Fig. 20</p>	<p>Fig. 21(WL=LEFT)</p>	<p>Fig. 22(WR=RIGHT)</p>
<p><b>Pedal Assembly</b></p>		<p>There are two pedals (marked "WL" and "WR") included in the box with your bike (Fig. 20). The pedals screw into the ends of the cranks without extra nuts, screws or pins. 1. Screw each pedal into a crank by hand. (Fig. 21 &amp; 22). 2. Use a spanner to tighten the pedal in place.</p>	