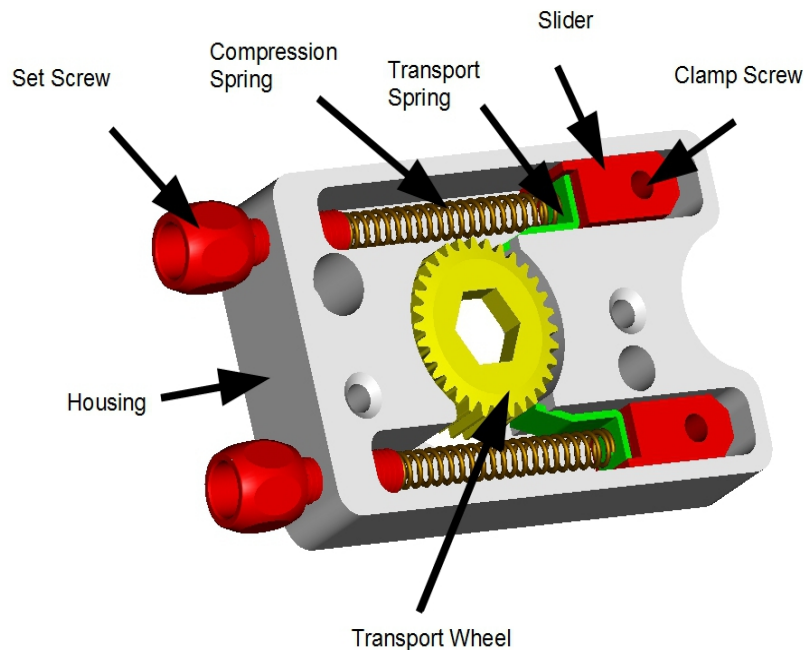
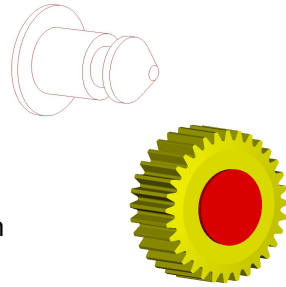


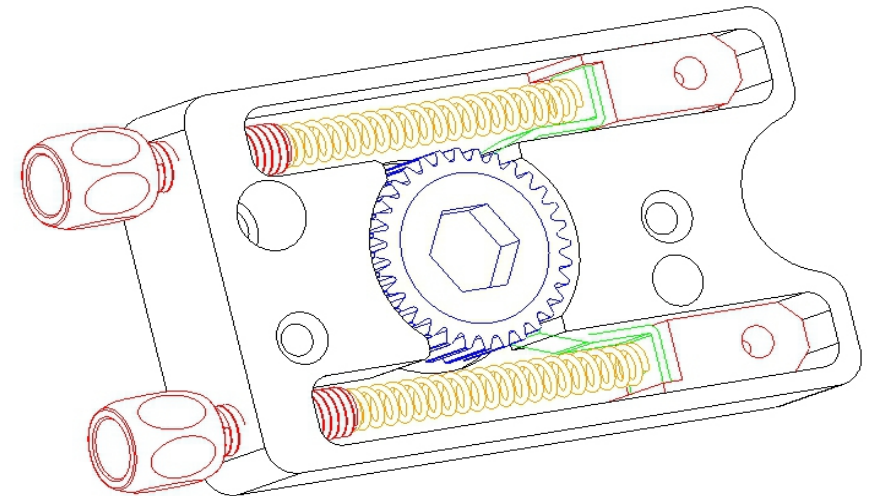
Additional Step:

An Aluminium Plug comes with the Transport Wheel. It replaces the original plastic plug and keeps the Transport Wheel on the hex when the rear wheel is taken out of the frame, I.E. for transport.

It is not mandatory to assemble the Aluminium Plug, but it is recommended.



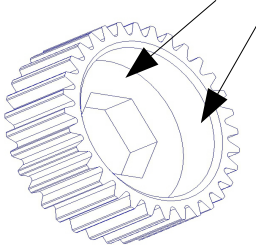
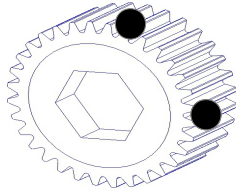
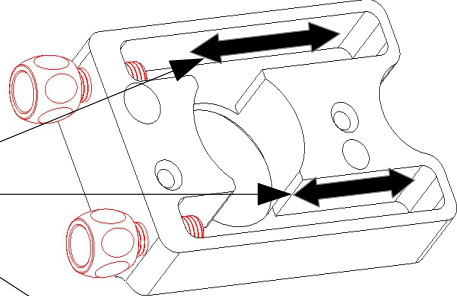
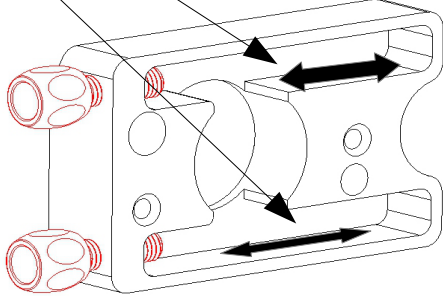
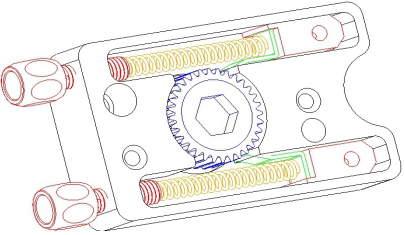
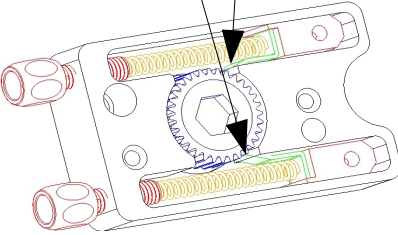
Assembly Manual Rohbox



Please dispose of all packaging and assembly materials properly.

For more information please visit
www.rohbox.com

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<p>The assembly of the Rohbox should be carried out by an experienced mechanic. Wear protective glasses. Use Nitril-Gloves as a protection against the grease used during assembly.</p> <p>You will need the following tools:</p> <p>Torx key TX20 Allen key 2mm Side cutting pliers to cut the shifting cables</p>		<p>9. Grease the inner surfaces of the Transport Wheel.</p> 	<p>10. Place 4 dots of grease around the teeth of the Transport Wheel. The grease will spread out and cover all of the teeth during use.</p> 
<p>Firstly, modify both your selected shift levers so that the inner cable returns to its start position when the shift lever returns to its resting position!</p> <p>1. Check the shipment for completeness, it must contain: 1 Rohbox Assembly Manual 1 Syringe of assembly grease 1 Transport Wheel in a separate plastic bag 1 pre-assembled Rohbox in padded bag, consisting of the Housing, the Cover with 2 Cover Screws TX20 and the knurled Head Screw, 2 Set Screws, 2 Compression Springs, 2 Transport Springs and 2 Sliders with Clamp Screws (2mm Allen key).</p>	<p>2. Remove the Cover Screws (TX20) and remove the Cover. Note how everything fits together.</p> <p>3. Remove the 2 transport assembly wires by loosening the Clamp Screws with the 2mm Allen key then pulling the wires out through the Set Screws. Beware of the springs, they like to jump out!</p>	<p>11. Put the Transport Wheel on the hexagonal peg of the Speedhubs external transfer box.</p> <p>12. Apply a thin film of grease in the marked areas of the slots.</p>	
<p>4. Take sliders and springs out of the housing.</p> <p>5. Place the Rohbox on the guide pins of the Speedhub's gear transfer box.</p> <p>6. Cut the Cable Housing to the correct length and make sure the ends are gut squarely. Use 6mm end caps. Use SP outer cables for derailleurs with linear wires.</p>	<p>7. Feed the first Inner Cable through the set screw and pull it tight. First thread the Compression Spring, then the Transport Spring and lastly the slider on to the inner cable. While pulling the inner cable tight, compress the springs using the Slider and let the Slider snap into its slot. Tighten the Clamp Screw with the 2mm Allen key to 1,5Nm torque. Using the side cutting pliers cut the inner cable flush with the Slider.</p>	<p>13. Unscrew each Set Screw so that its respective Transport Spring does not quite touch the Transport Wheel. If this is not possible, it may be that inner cable is too long. After shortening make sure it is cut flush with the slider.</p>	
<p>8. Repeat step 7 with the other cable.</p>			<p>14. Attach the Housind and Cover (cable box) to the Speedhub transfer box using the knurled Head Screw. Tighten loosely! Lightly grease both TX20 Cover Screws and assemble them to a torque of 3Nm. Retighten the knurled Head Screw.</p> <p>Done!</p>