

How to Make Steering Linkages Ball Cap Smooth and no wobble:



YouTube Video: Scan this QR Code to see how to make the ball link Smooth and no wobble.

https://www.youtube.com/watch?feature=youtu.be&v=RMhkoIUS og

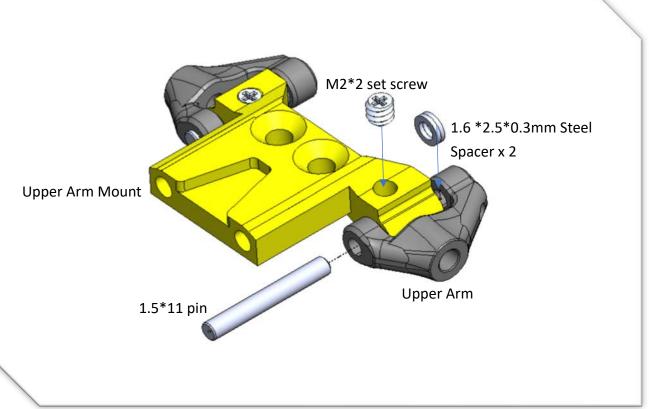


Youku Video: Scan this QR Code to see how to make the ball link Smooth and no wobble.

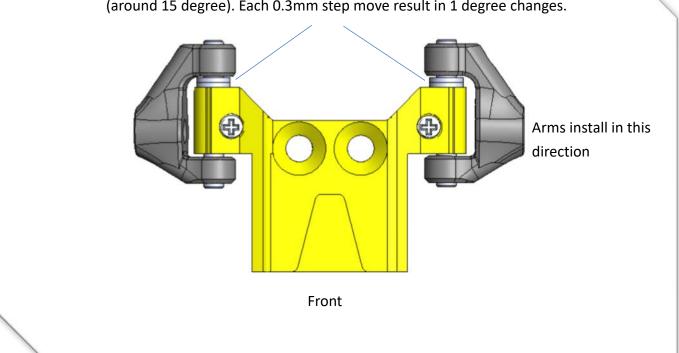
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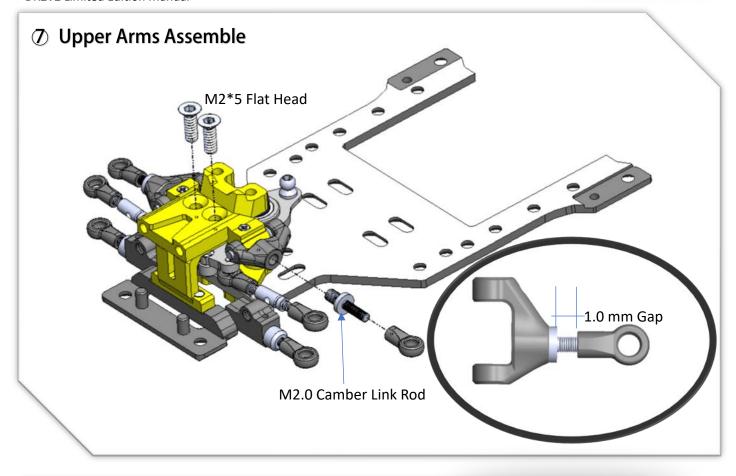
6 Front Upper Arms



0.3mm white spacer x 2 pcs at rear side, it is maximum caster angle (around 15 degree). Each 0.3mm step move result in 1 degree changes.

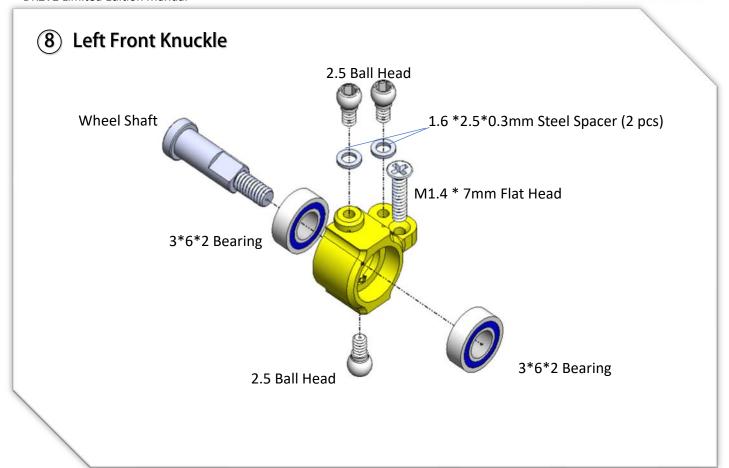


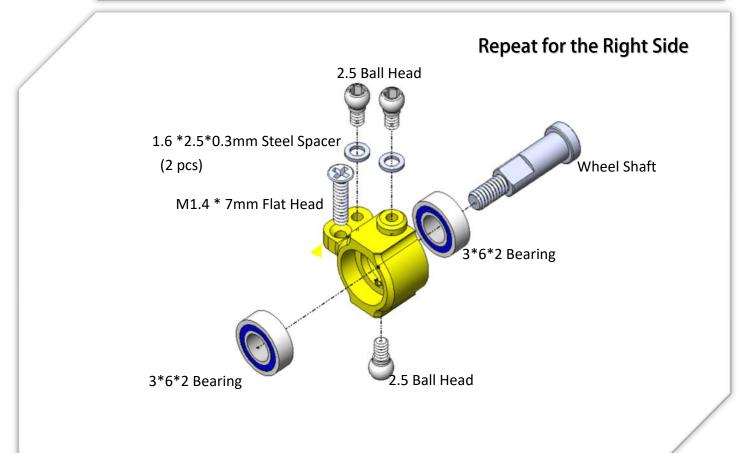




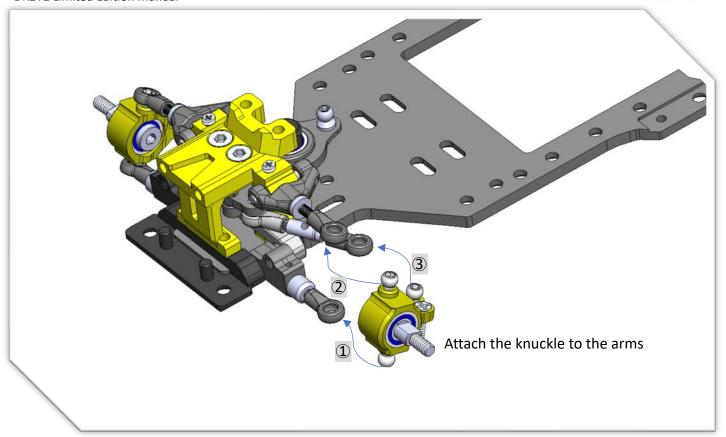
8 Front Knuckles Firstly, we need to identify Right and Left Knuckle Right Knuckle has No Notch Left Knuckle has a Notch

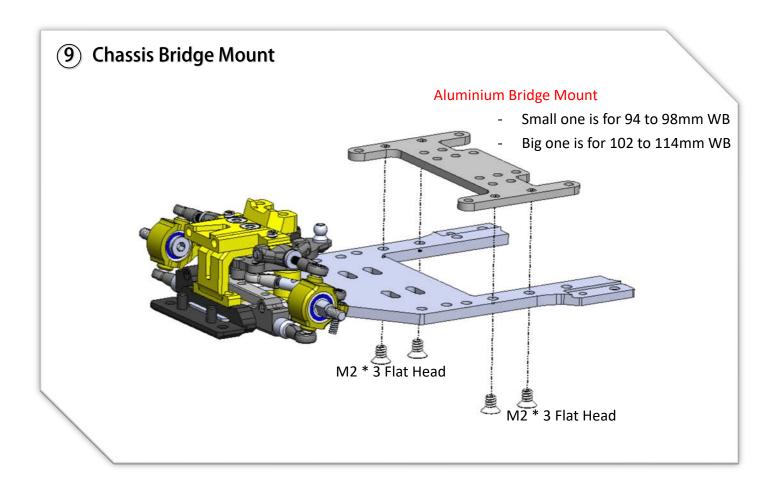




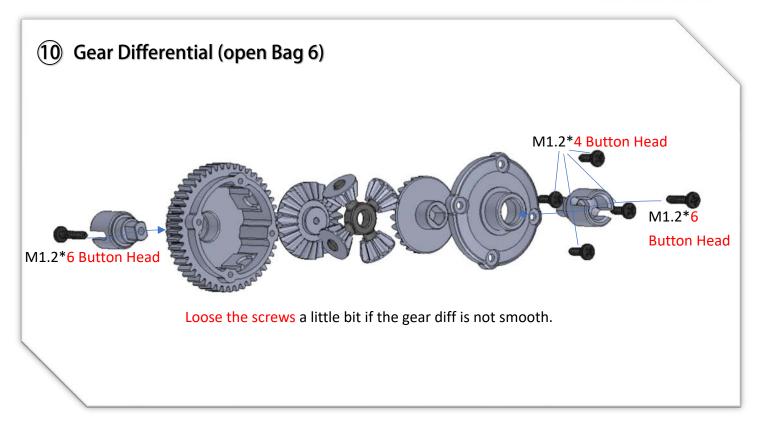


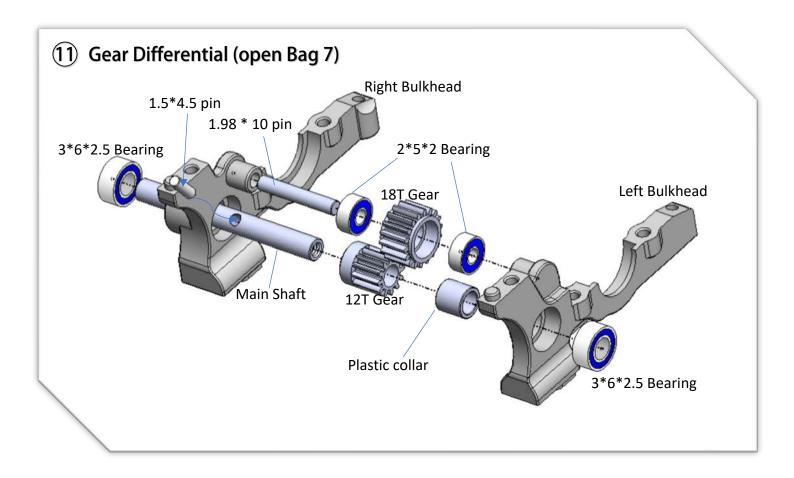




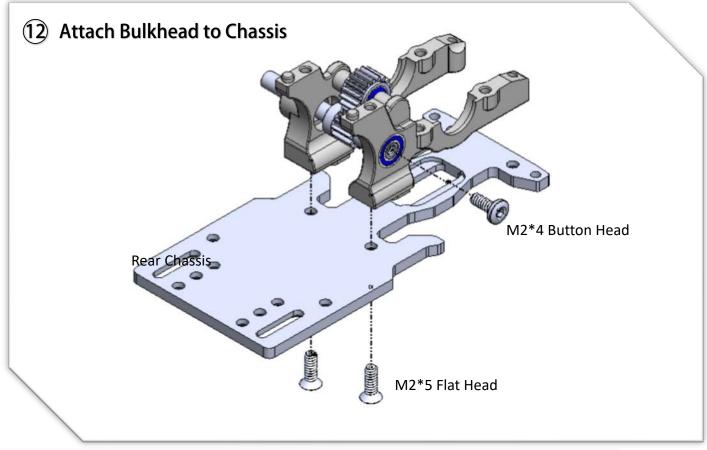


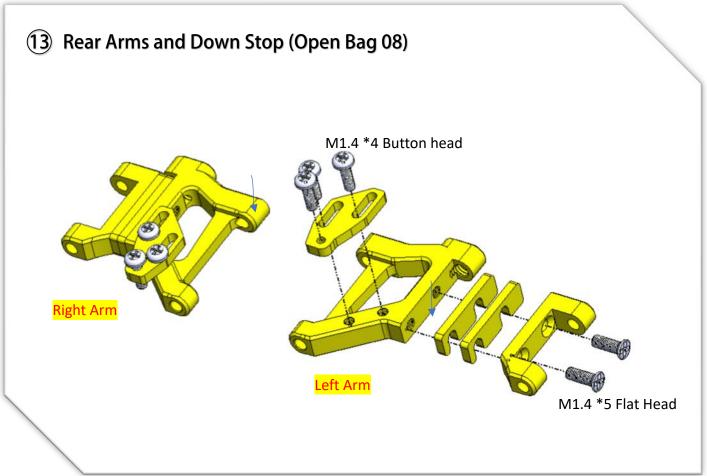




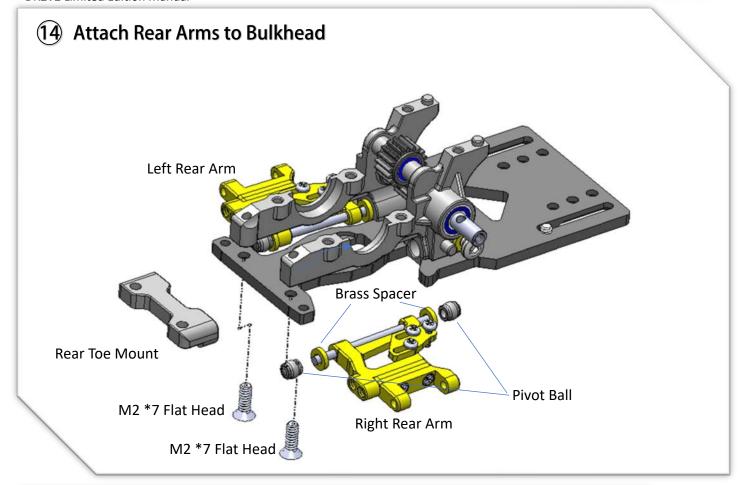


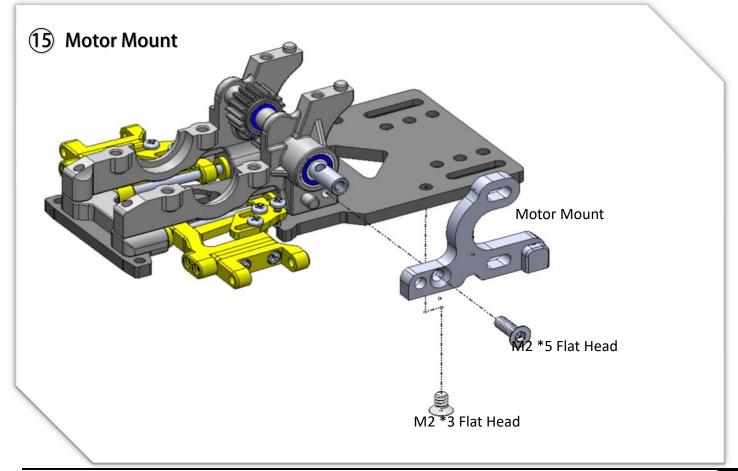




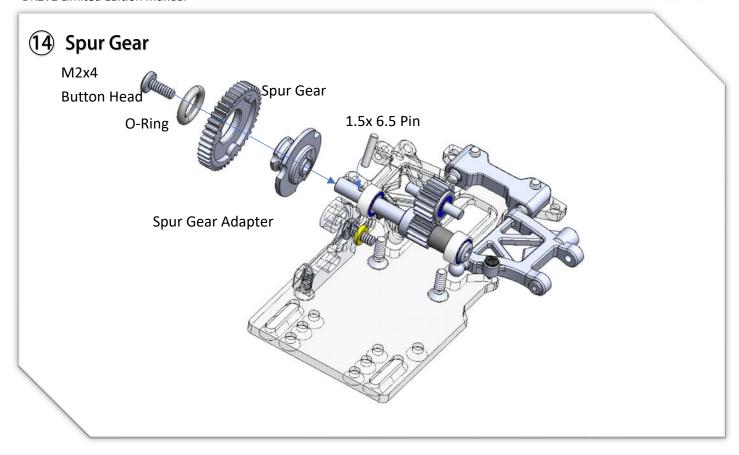


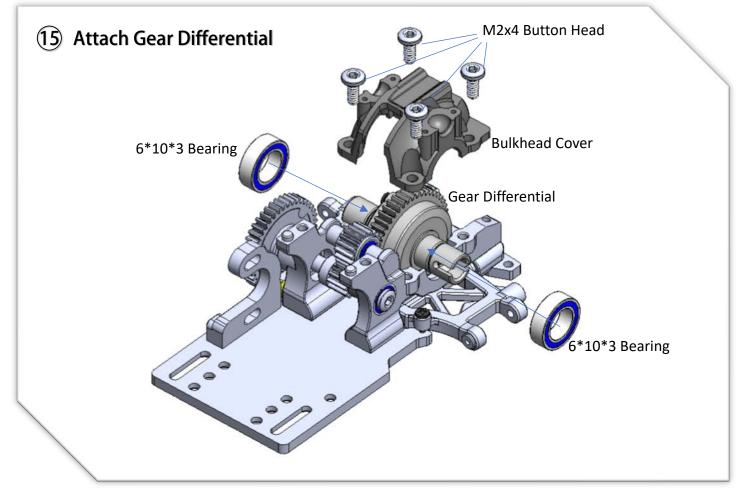




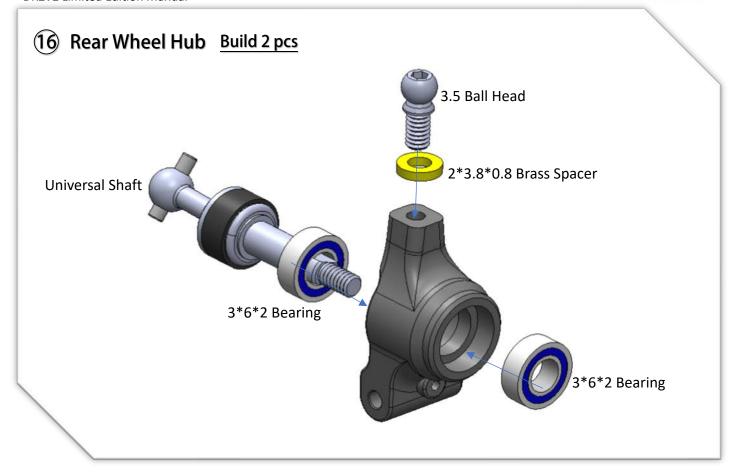


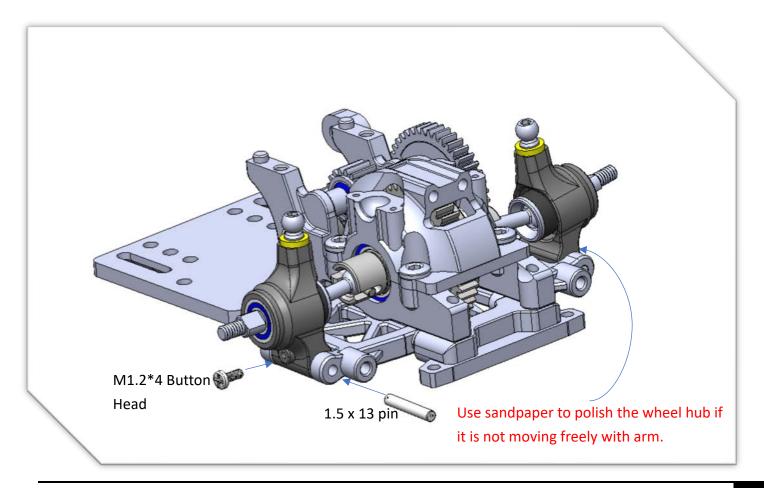




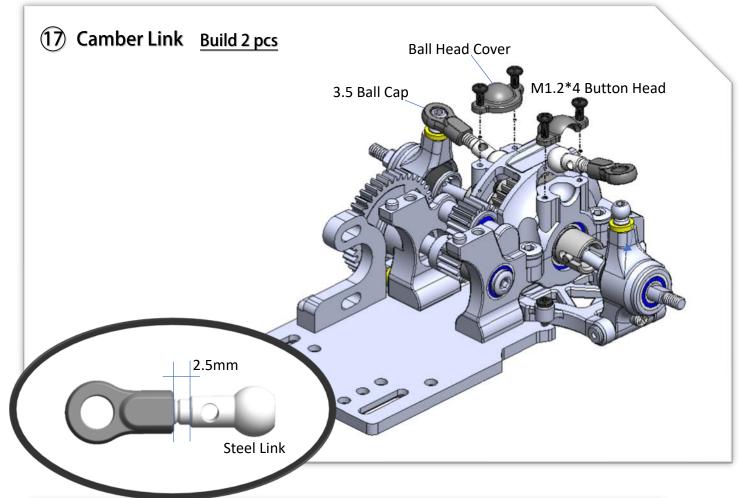


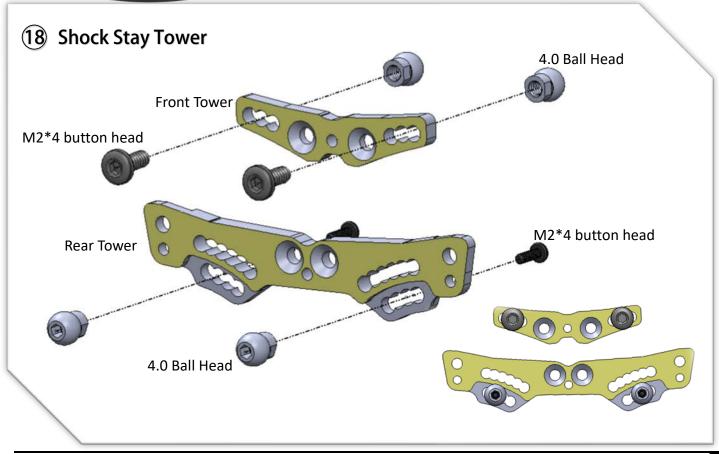




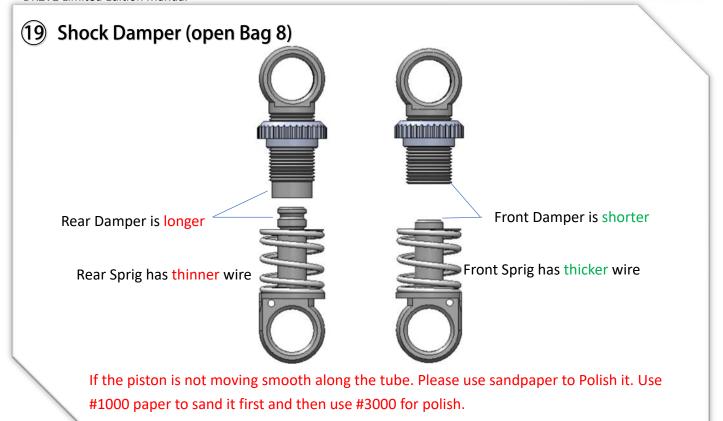


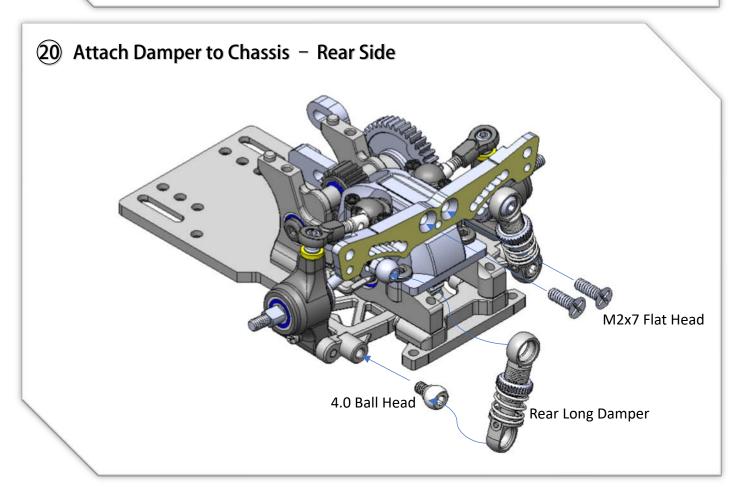




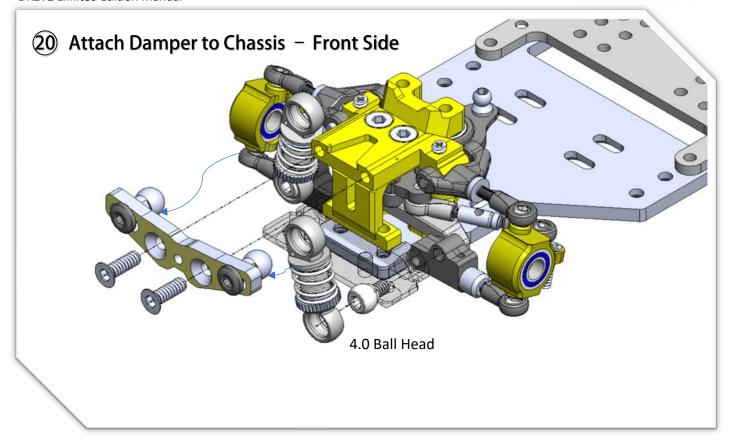


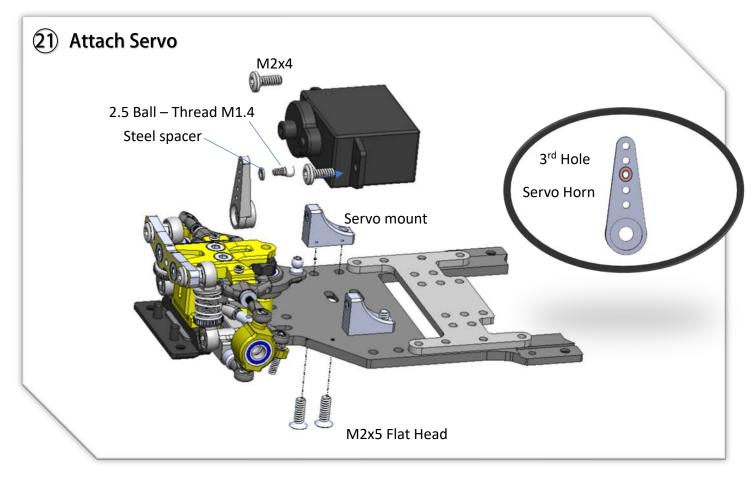




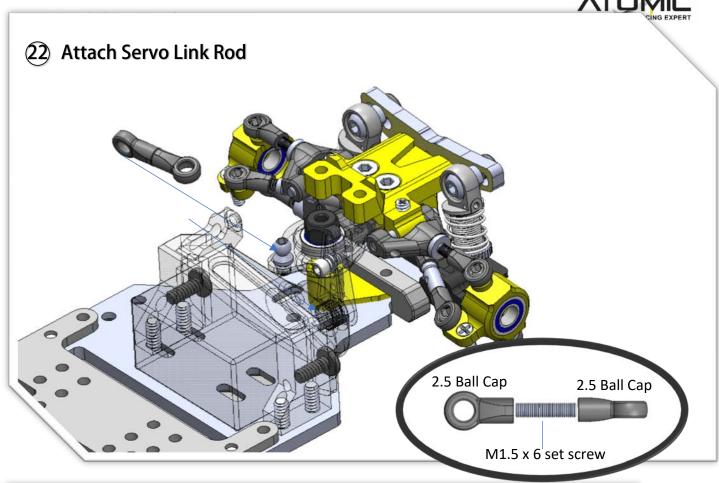


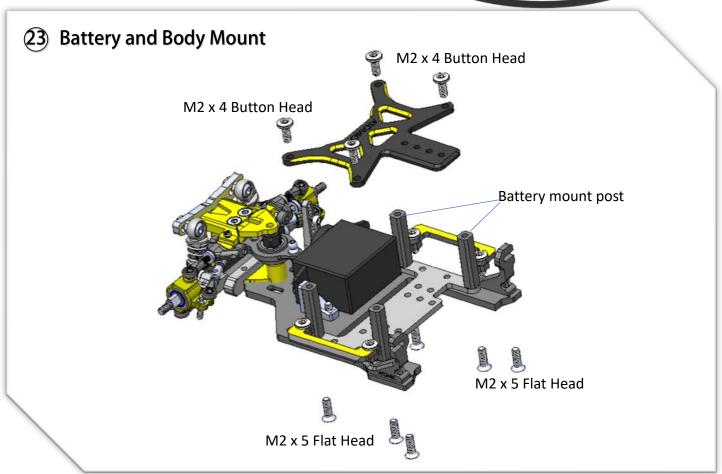




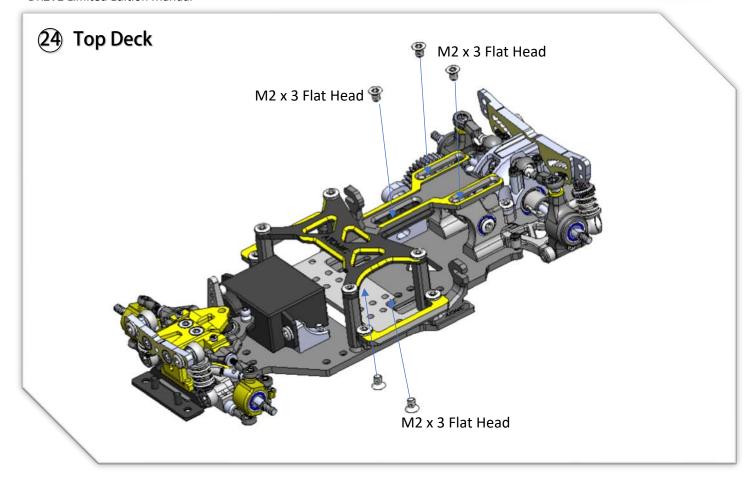


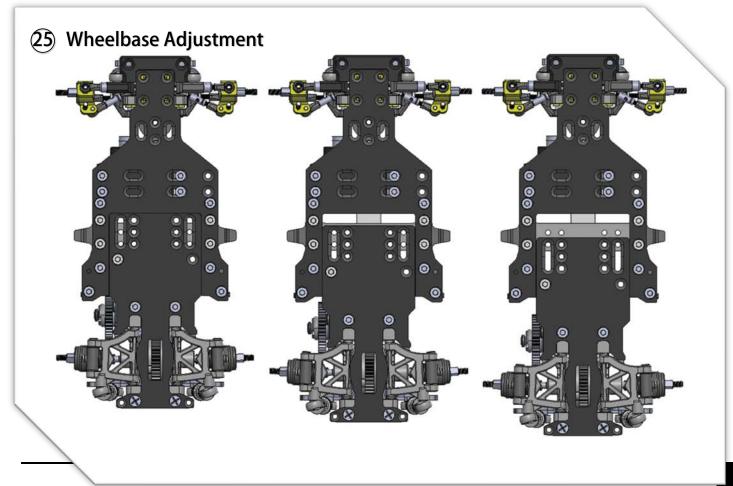




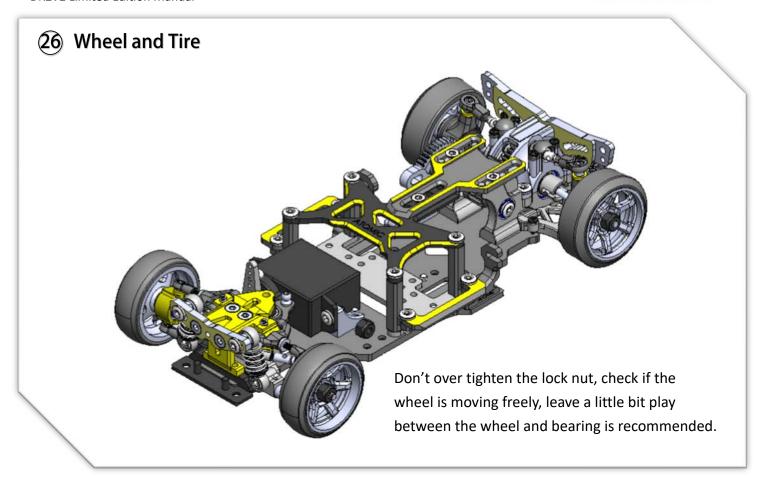


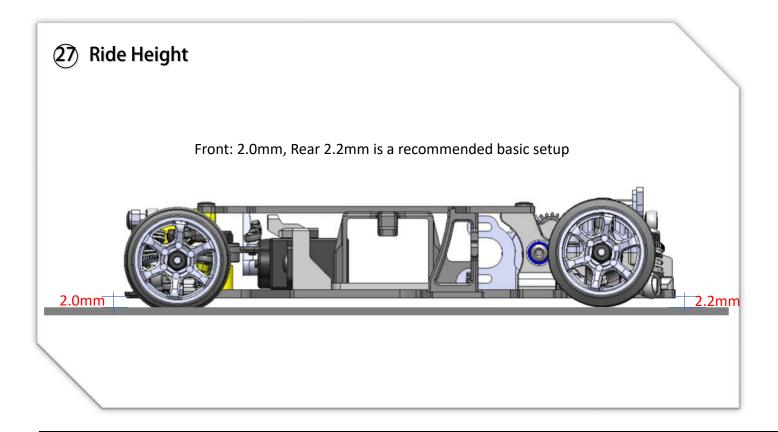














Gear Ratio Chat

Motor Pinion

Spur Gear	39	40	41	42
15	10.40	10.67	10.93	11.20
16	9.75	10.00	10.25	10.50
17	9.18	9.41	9.65	9.88
18	8.67	8.89	9.11	9.33
19	8.21	8.42	8.63	8.84
20	7.80	8.00	8.20	8.40
21	7.43	7.62	7.81	8.00
22	7.09	7.27	7.45	7.64
23	6.78	6.96	7.13	7.30
24	6.50	6.67	6.83	7.00
25	6.24	6.40	6.56	6.72
26	6.00	6.15	6.31	6.46
27	5.78	5.93	6.07	6.22