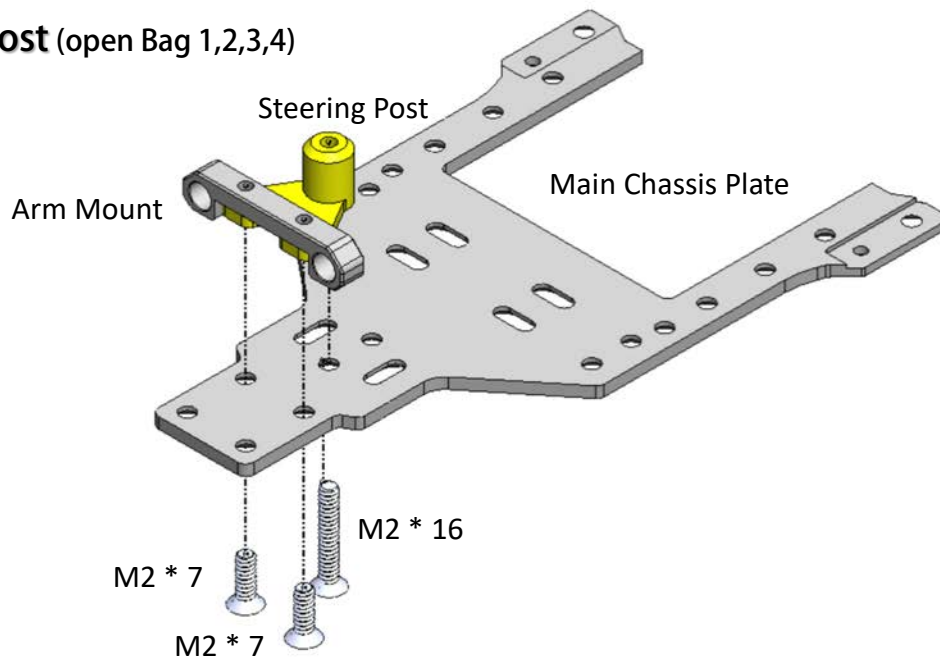
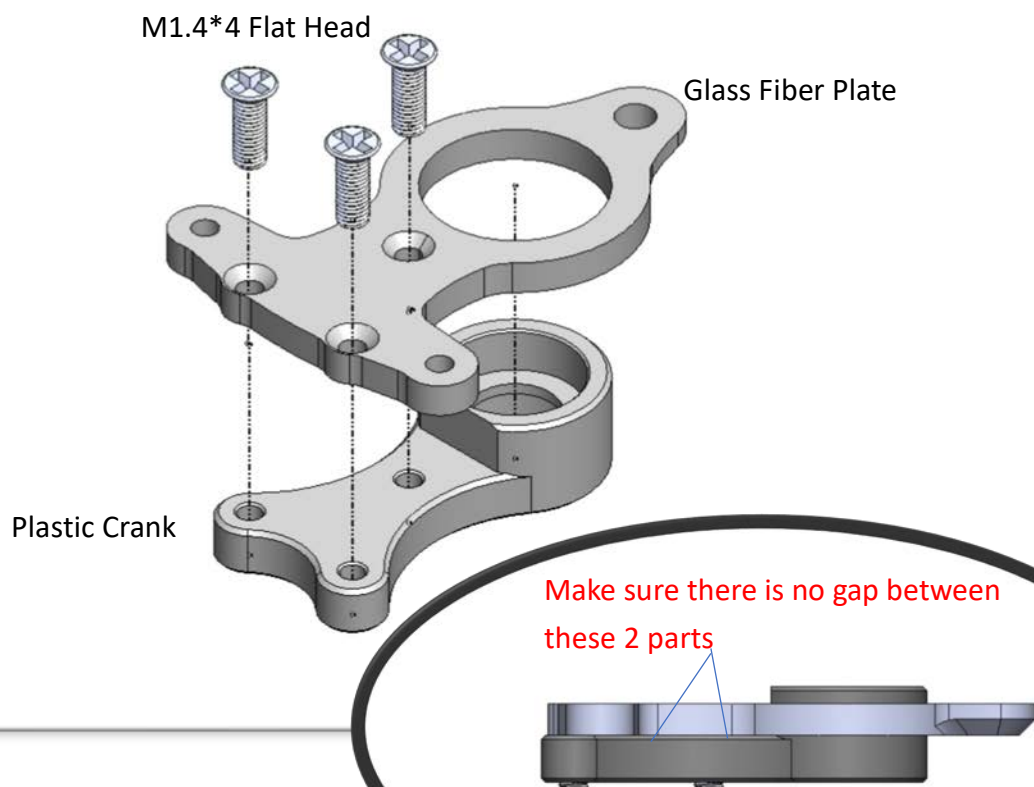




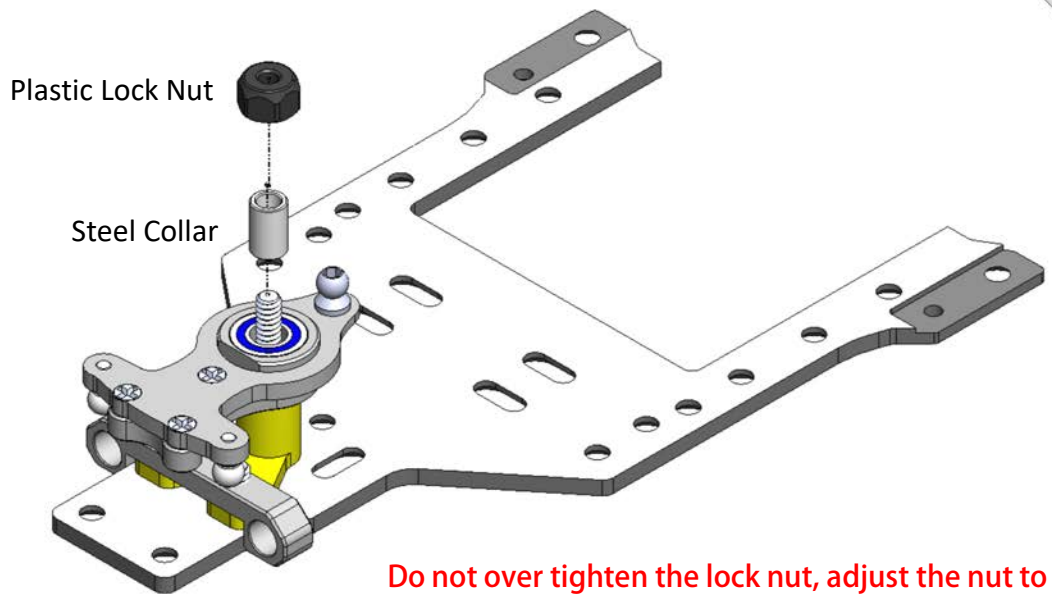
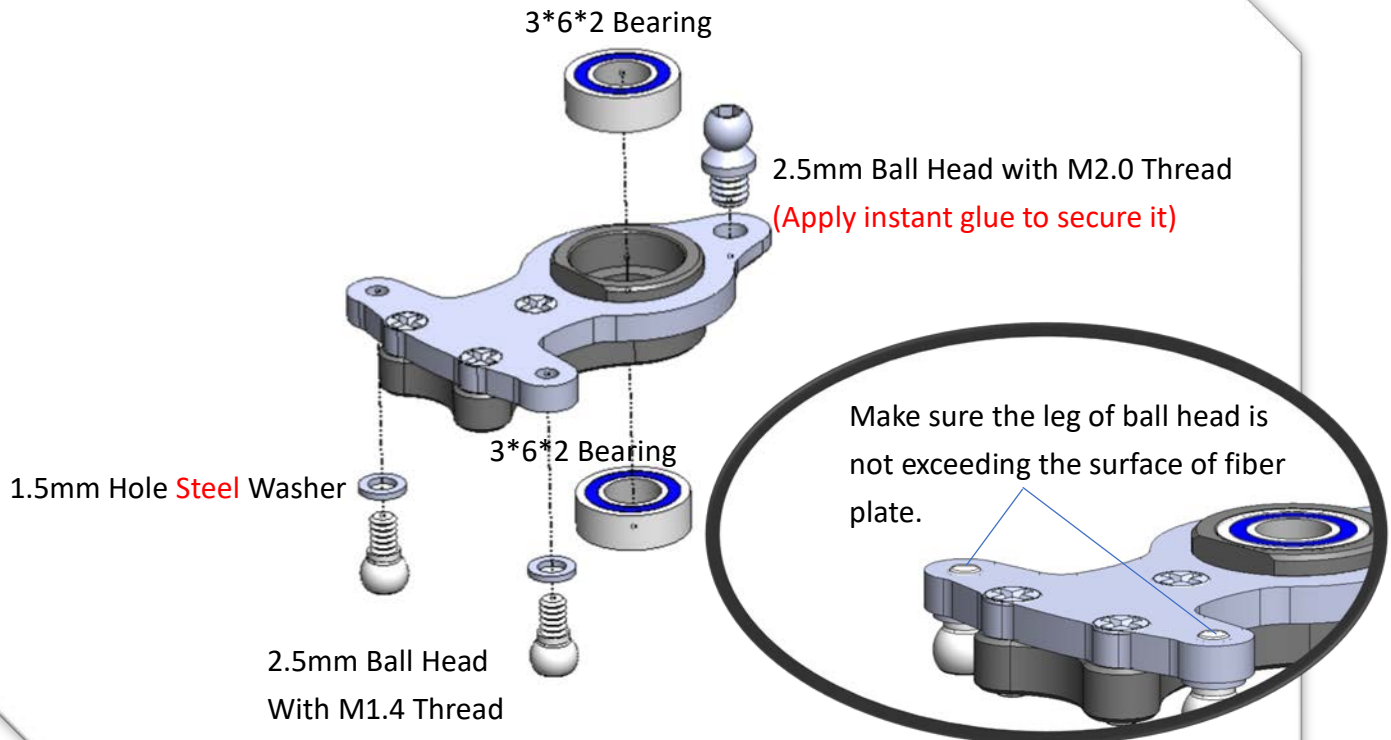
① Steering Post (open Bag 1,2,3,4)



② Steering Crank



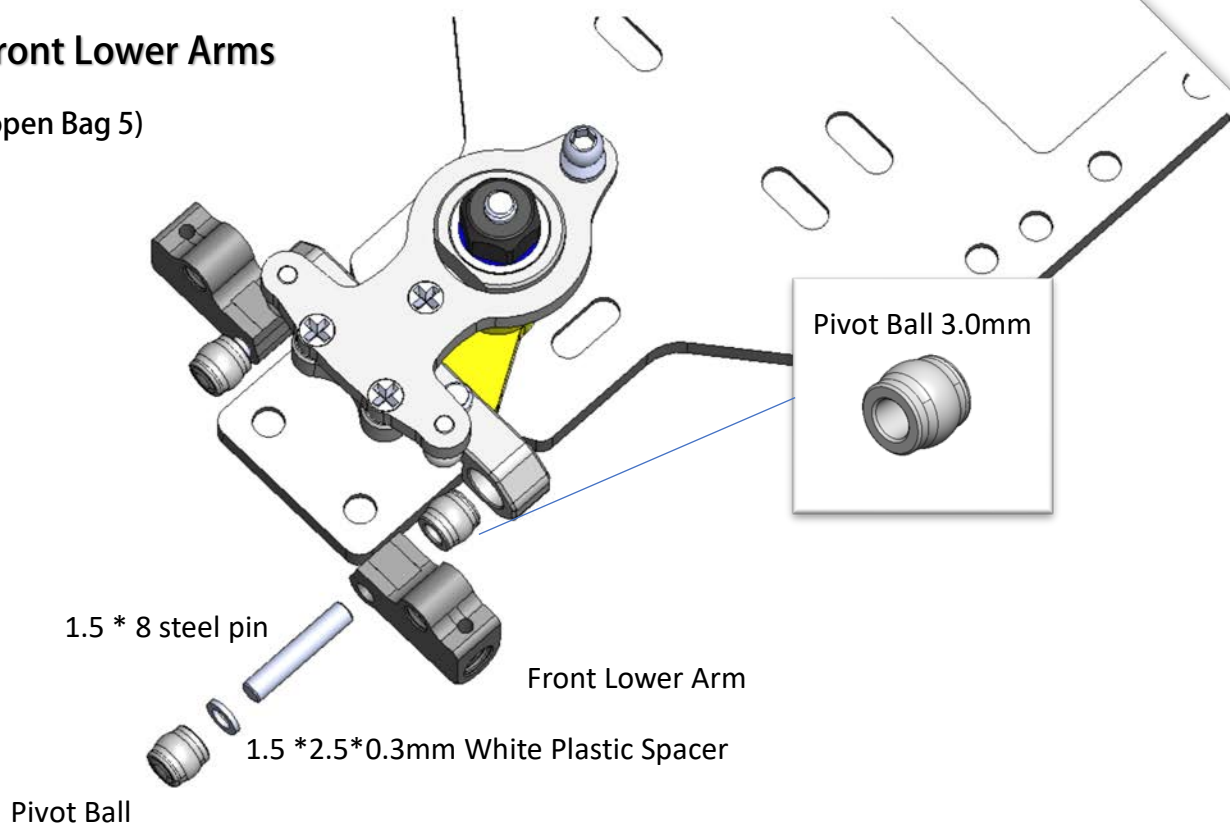
② Steering Crank



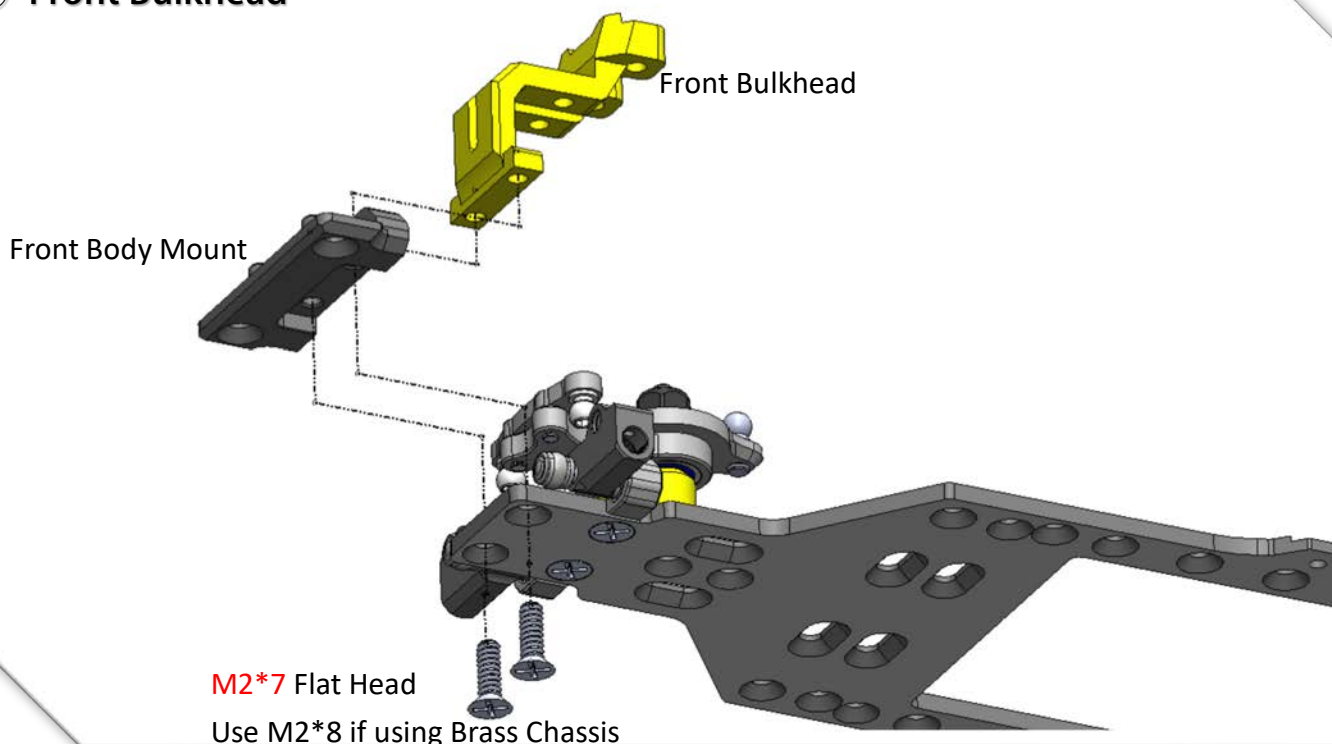
Do not over tighten the lock nut, adjust the nut to make sure the steering crank is moving smoothly and no wobble.

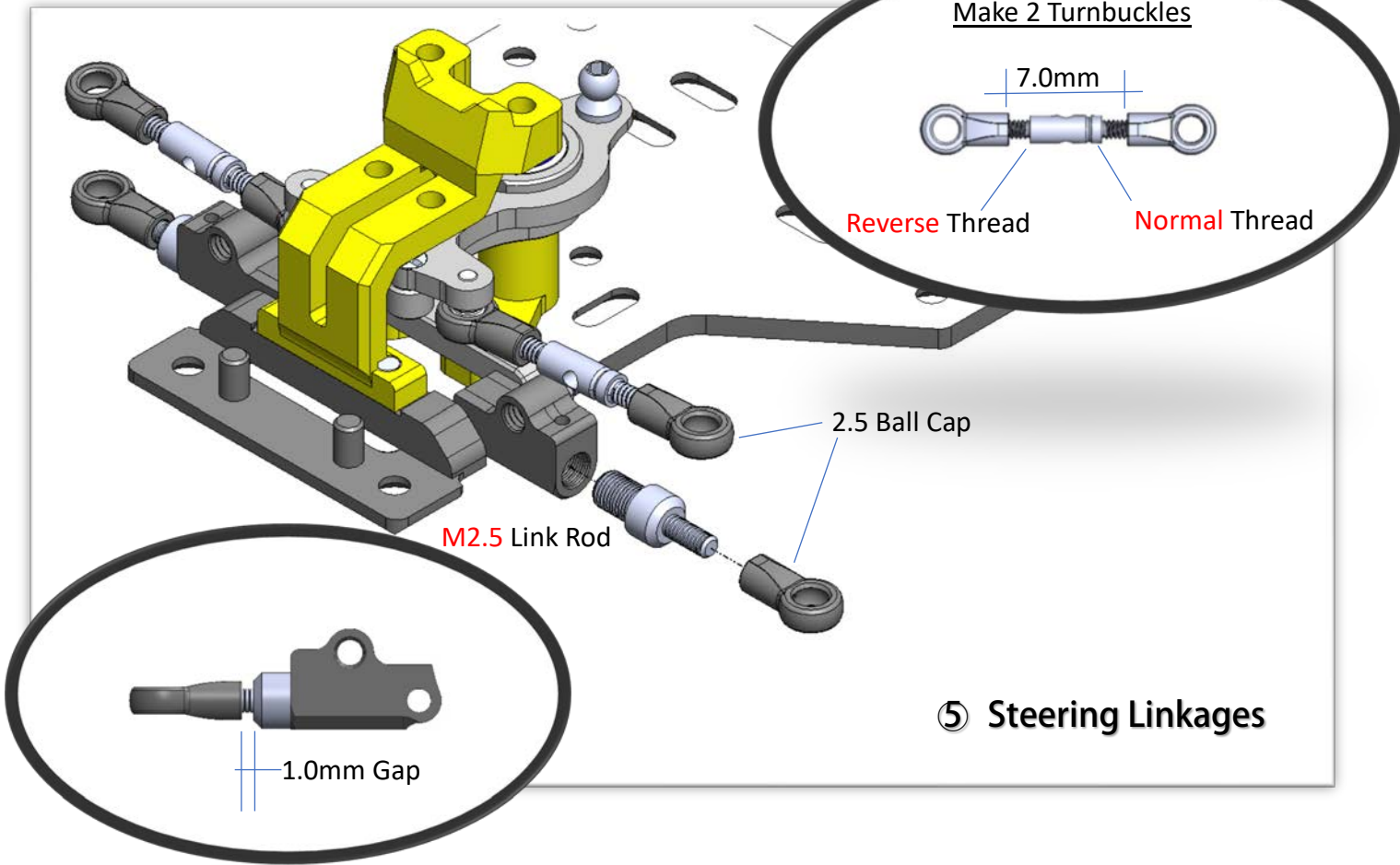
③ Front Lower Arms

(open Bag 5)



④ Front Bulkhead





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.

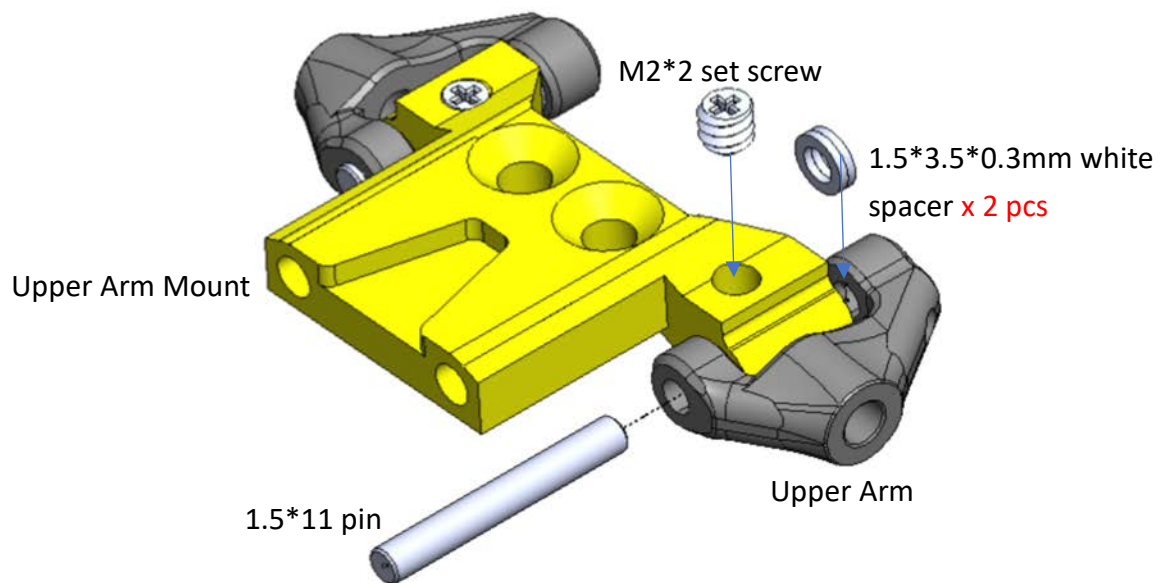
https://www.youtube.com/watch?feature=youtu.be&v=RMhkoIUS_og



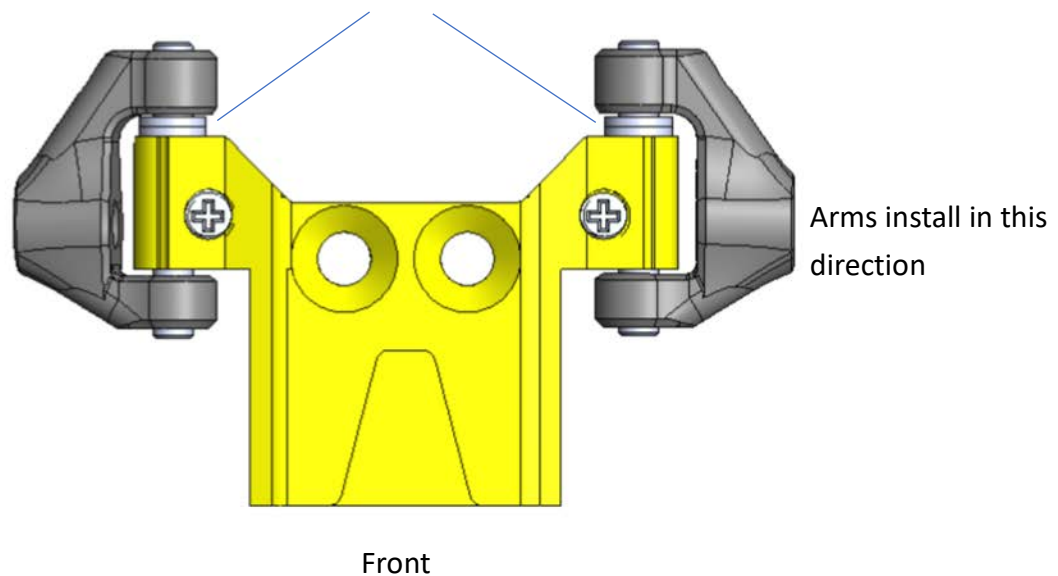
Youku **Video:** Scan this QR Code to see how to make the ball link Smooth and no wobble.

https://v.youku.com/v_show/id_XNDMzMDU5Nzi4NA==

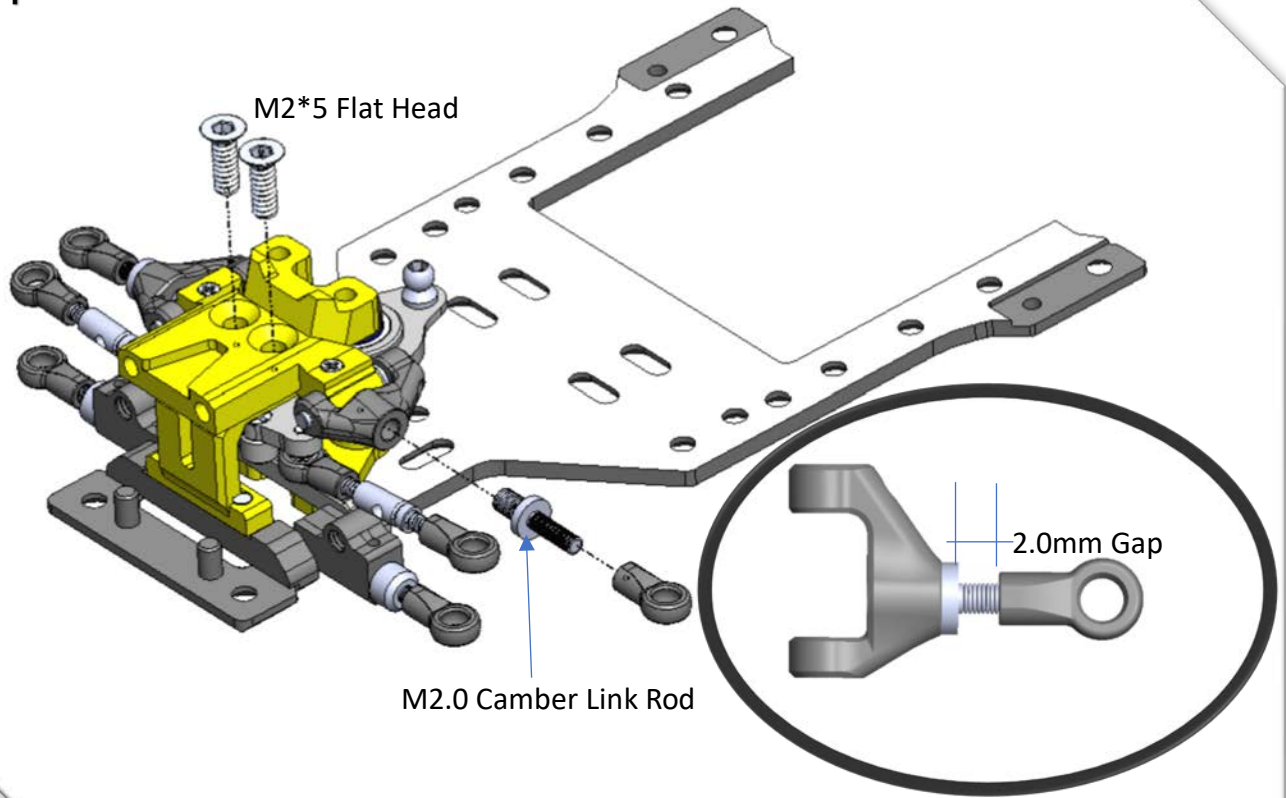
⑥ Front Upper Arms



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.

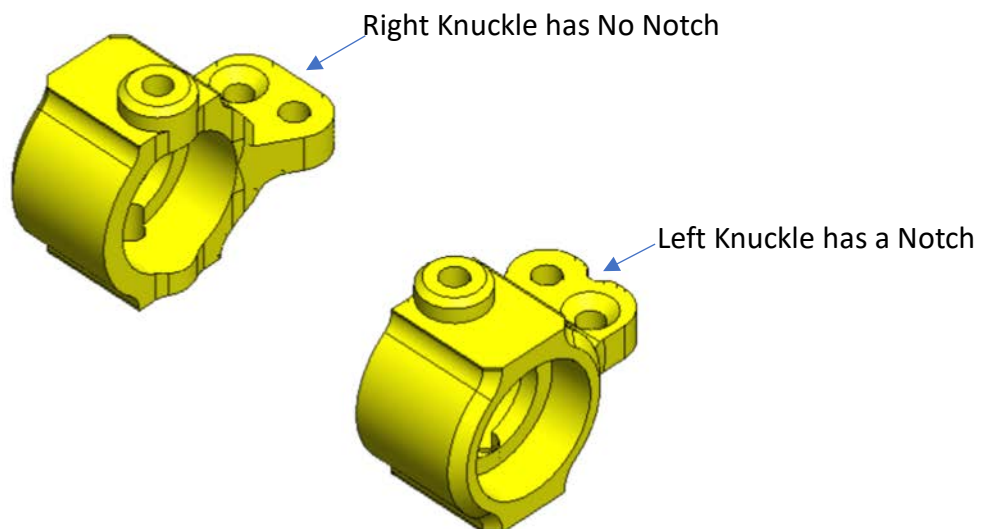


⑦ Upper Arms Assemble

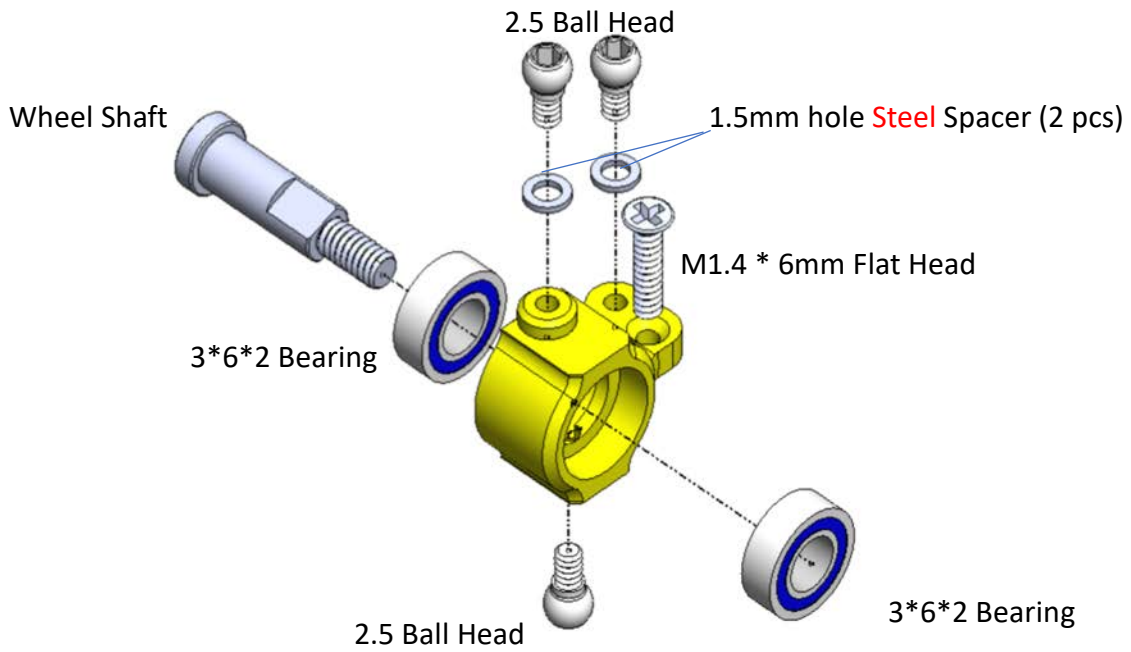


⑧ Front Knuckles

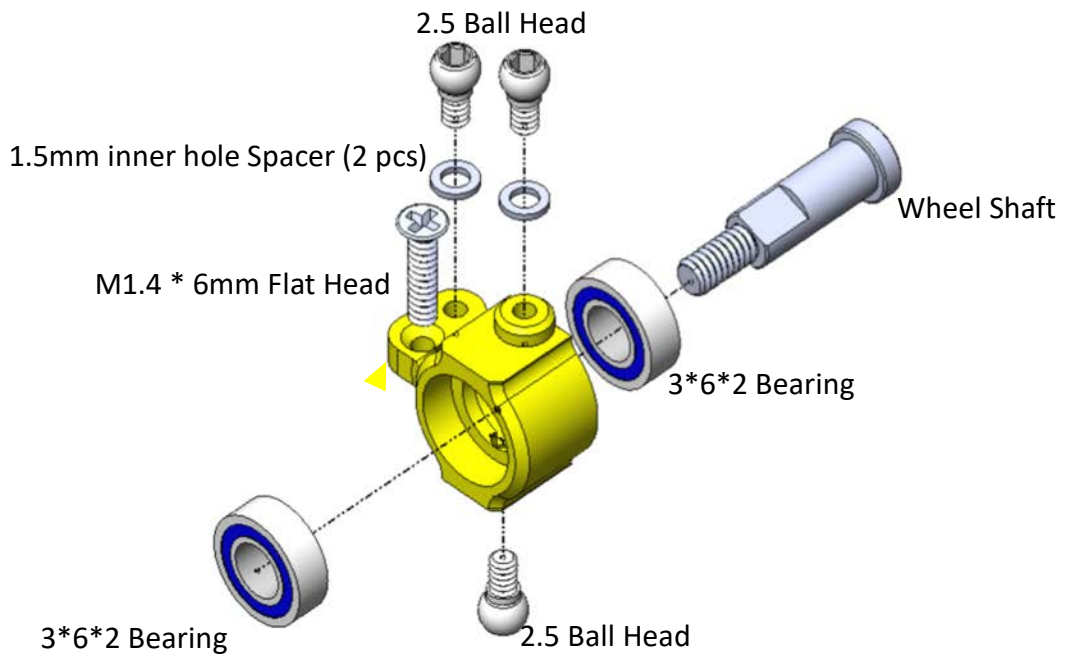
Firstly, we need to identify Right and Left Knuckle

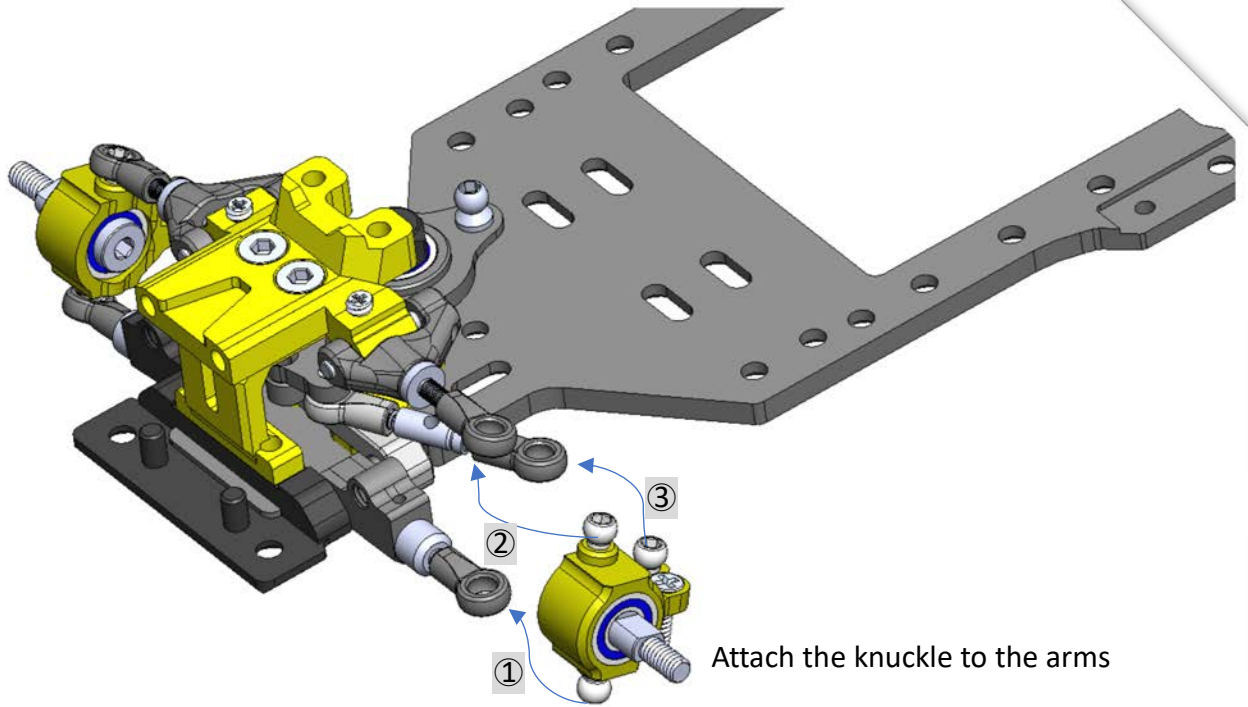


⑧ Left Front Knuckle

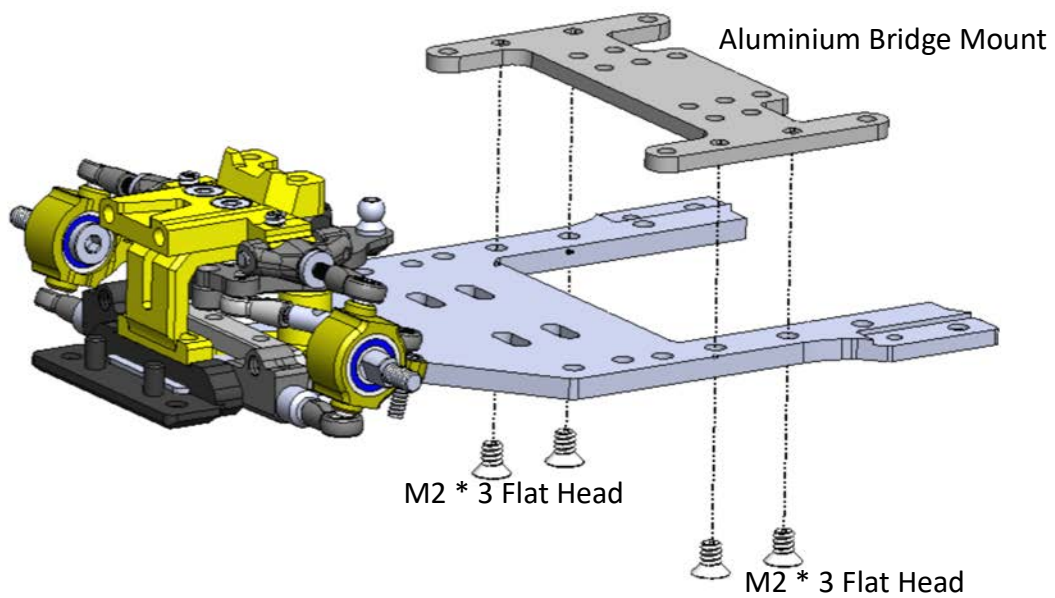


Repeat for the Right Side

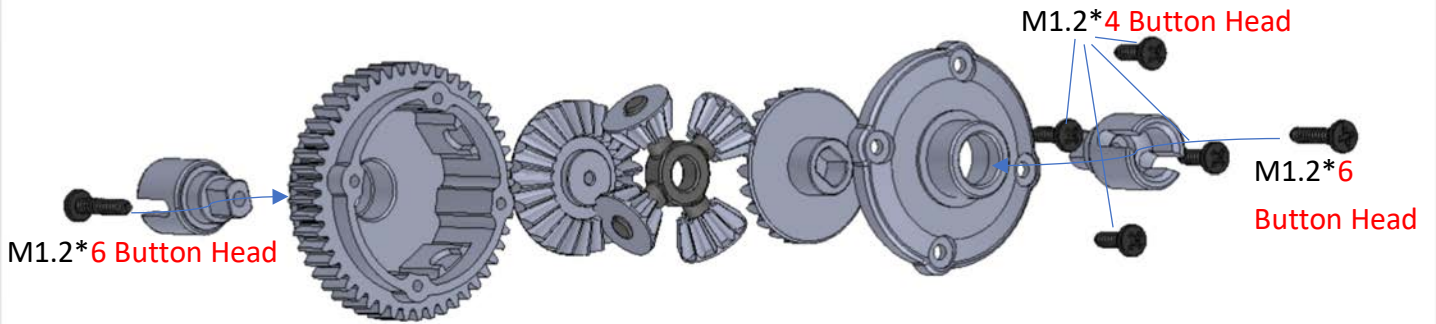




9 Chassis Bridge Mount

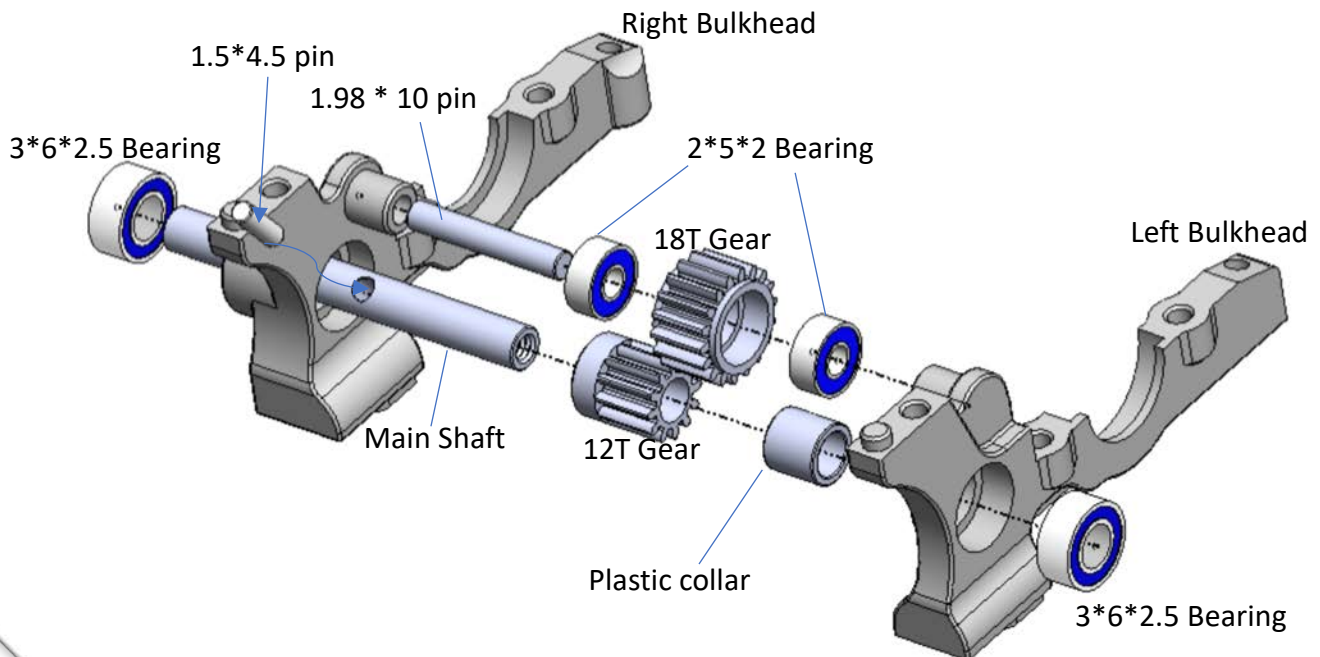


⑩ Gear Differential (open Bag 6)

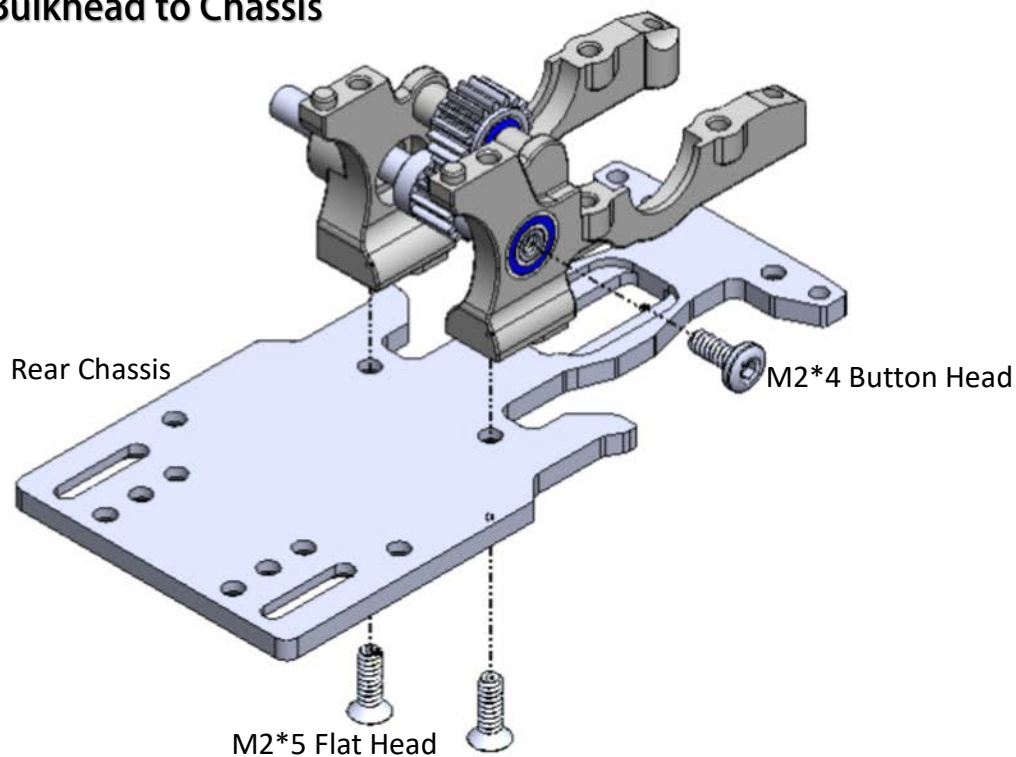


Loose the screws a little bit if the gear diff is not smooth.

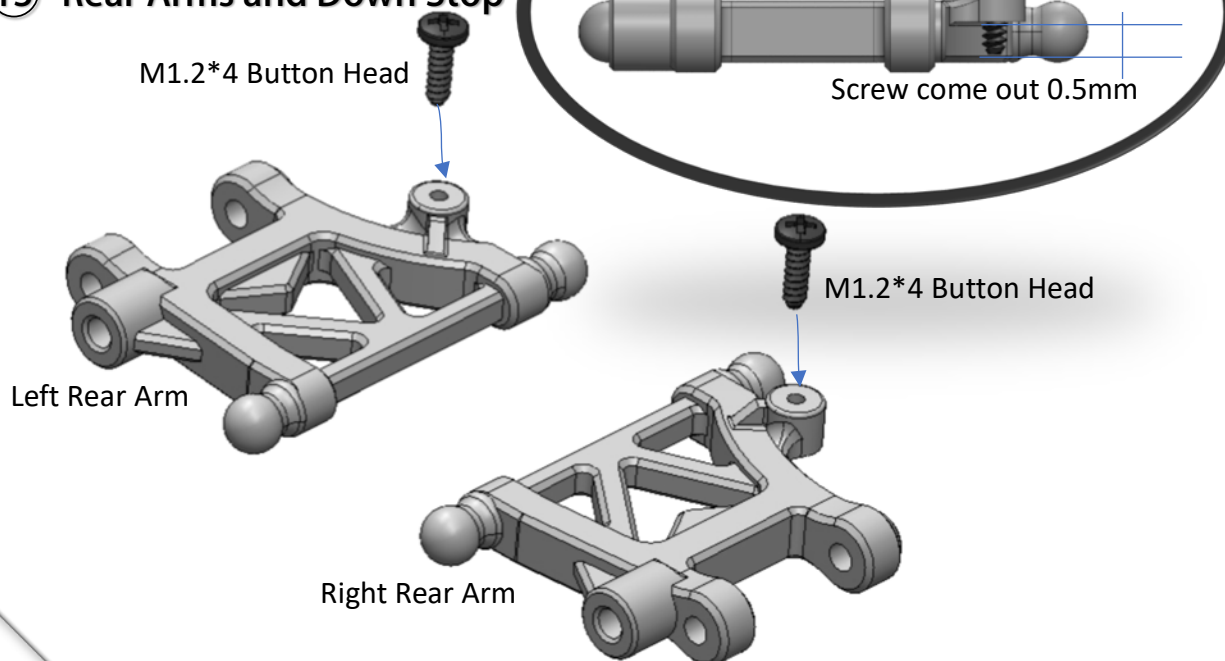
⑪ Gear Differential (open Bag 7)



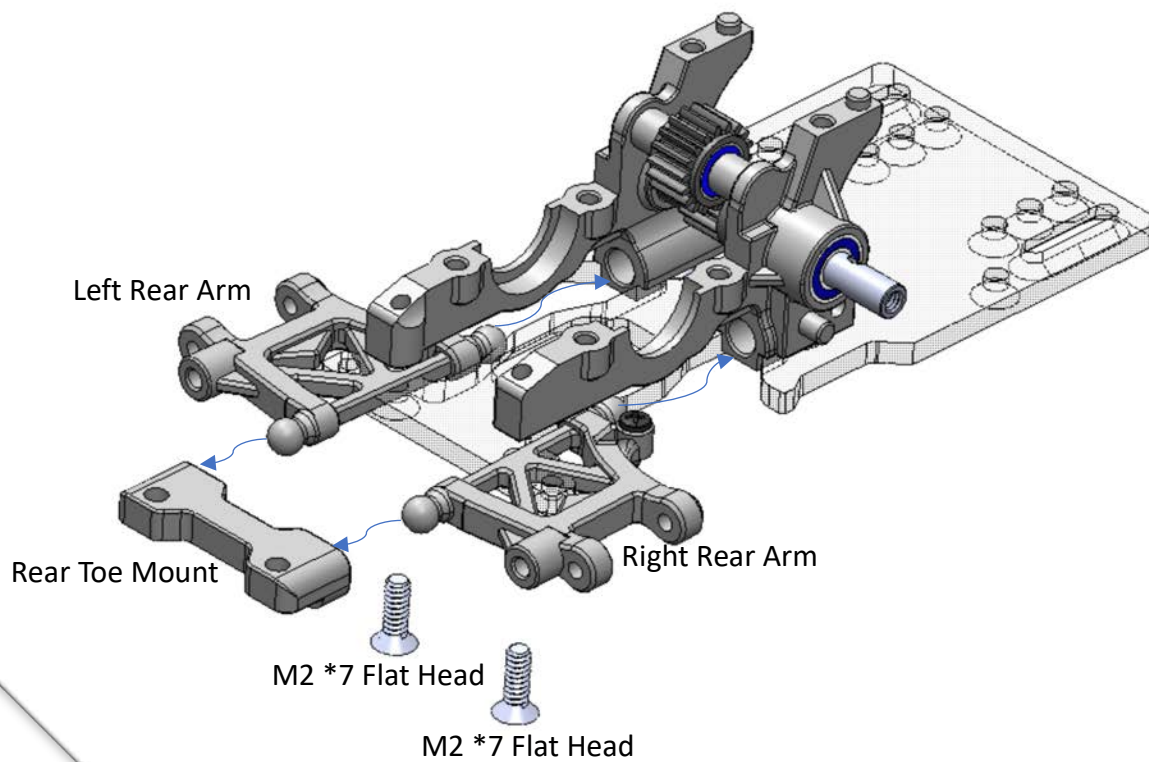
12 Attach Bulkhead to Chassis



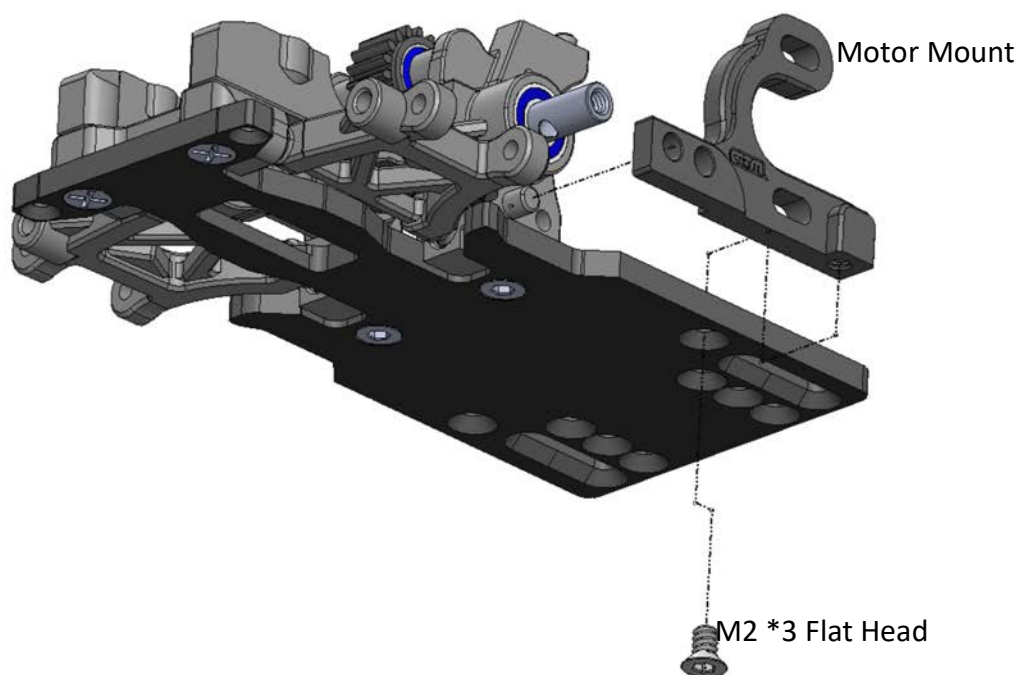
13 Rear Arms and Down Stop



14 Attach Rear Arms to Bulkhead



15 Motor Mount



14 Spur Gear

M2x4

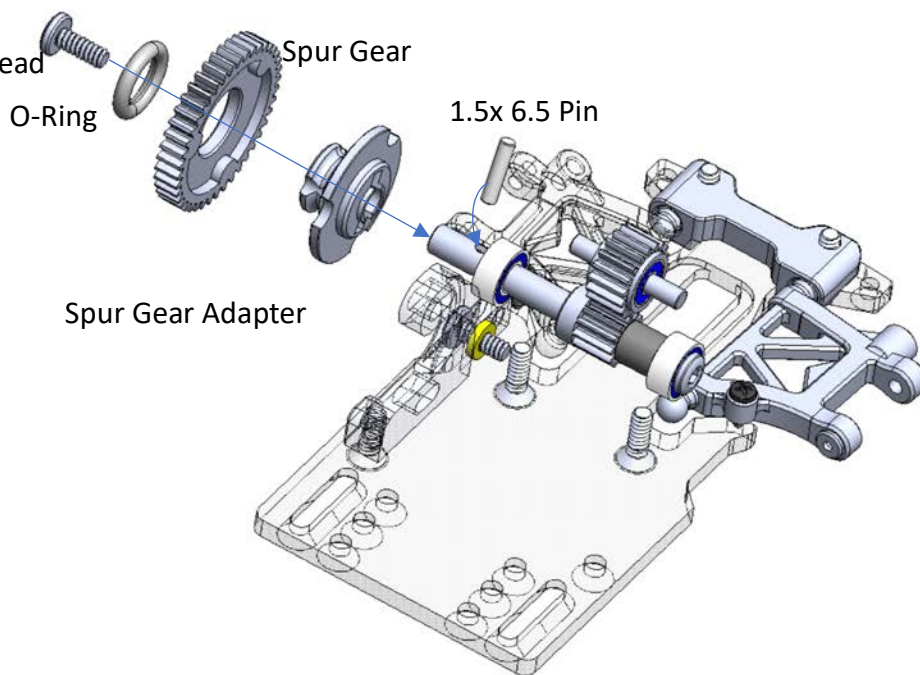
Button Head

O-Ring

Spur Gear

1.5x 6.5 Pin

Spur Gear Adapter



15 Attach Gear Differential

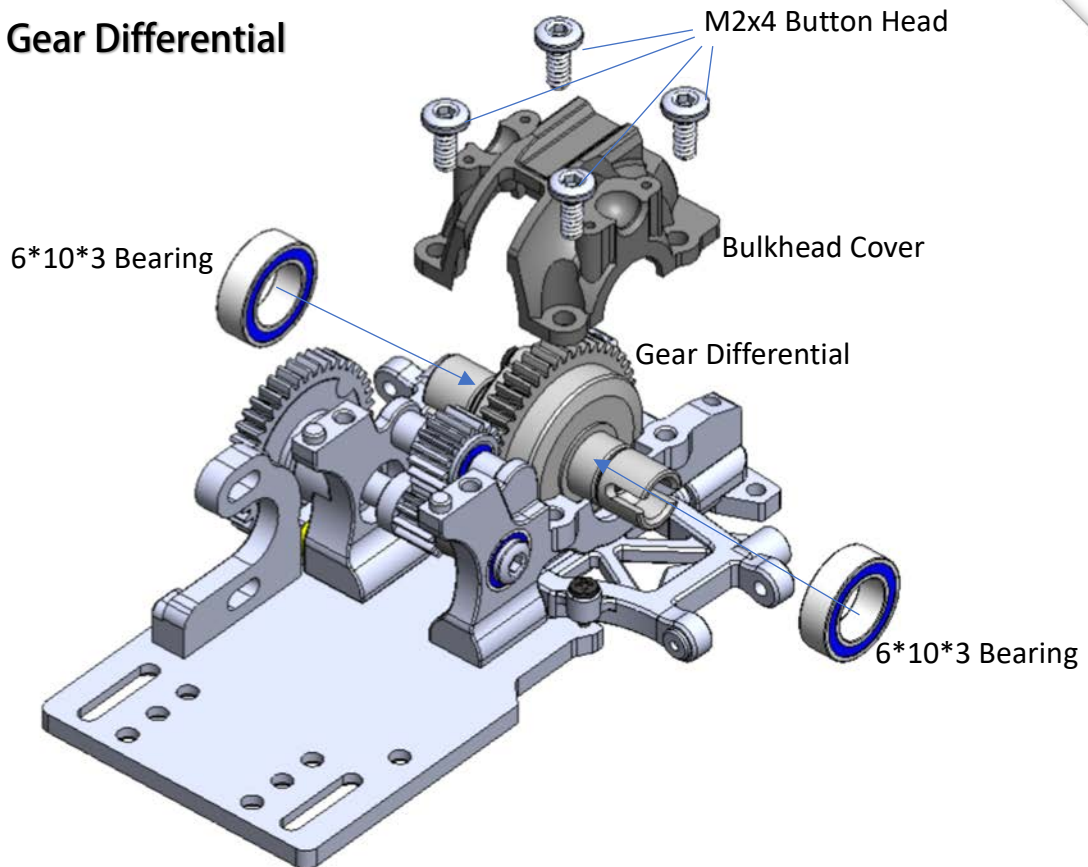
M2x4 Button Head

6*10*3 Bearing

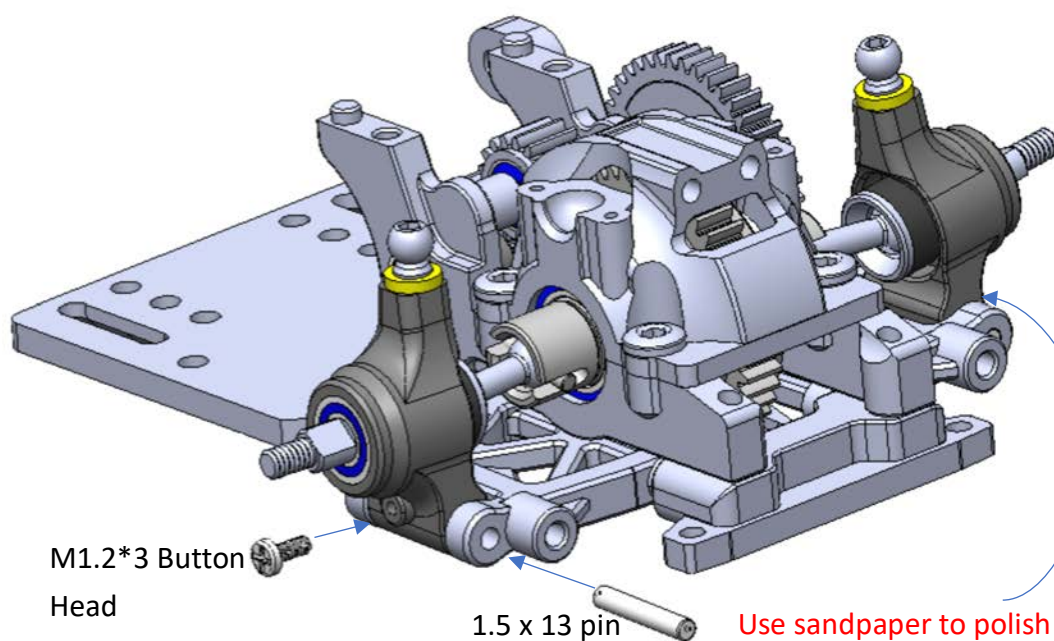
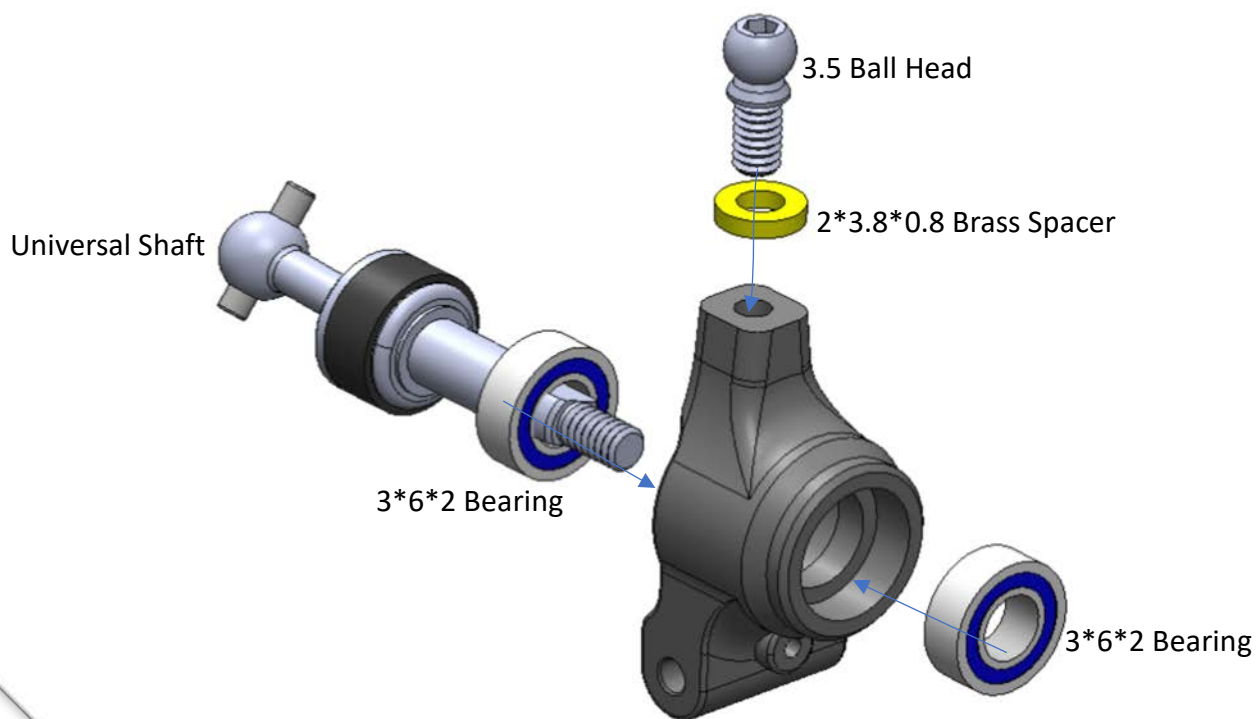
Bulkhead Cover

Gear Differential

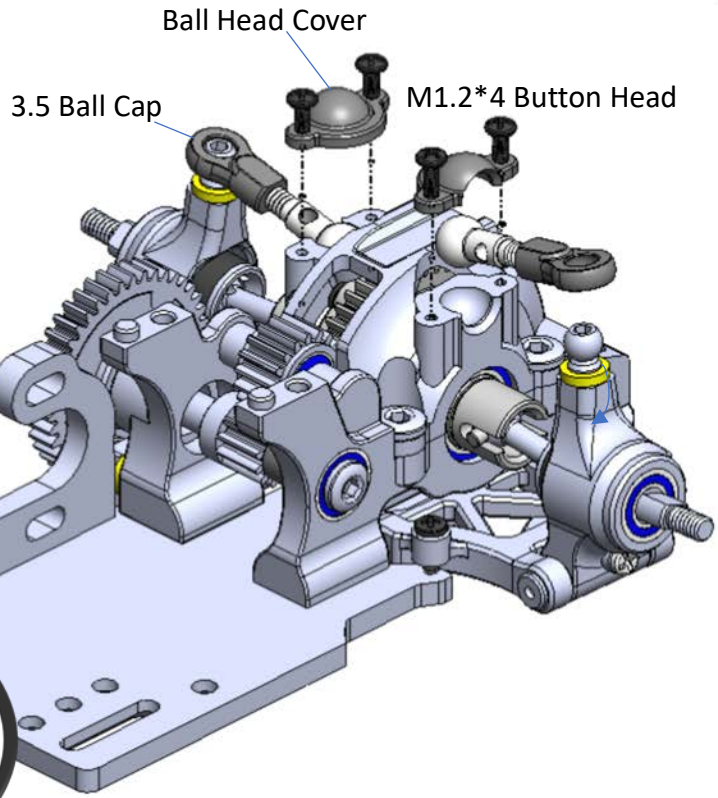
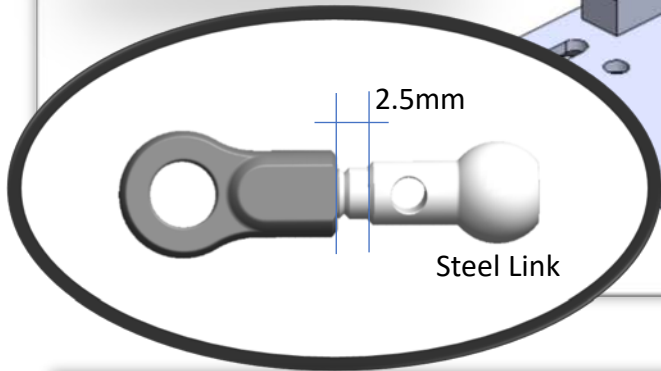
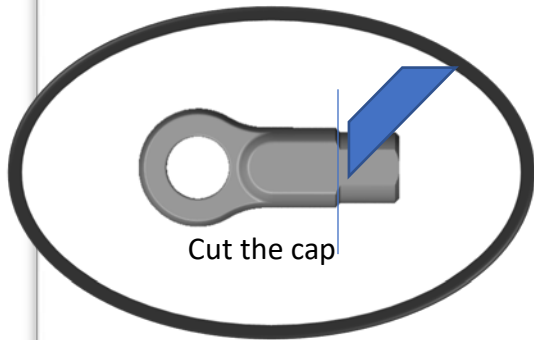
6*10*3 Bearing



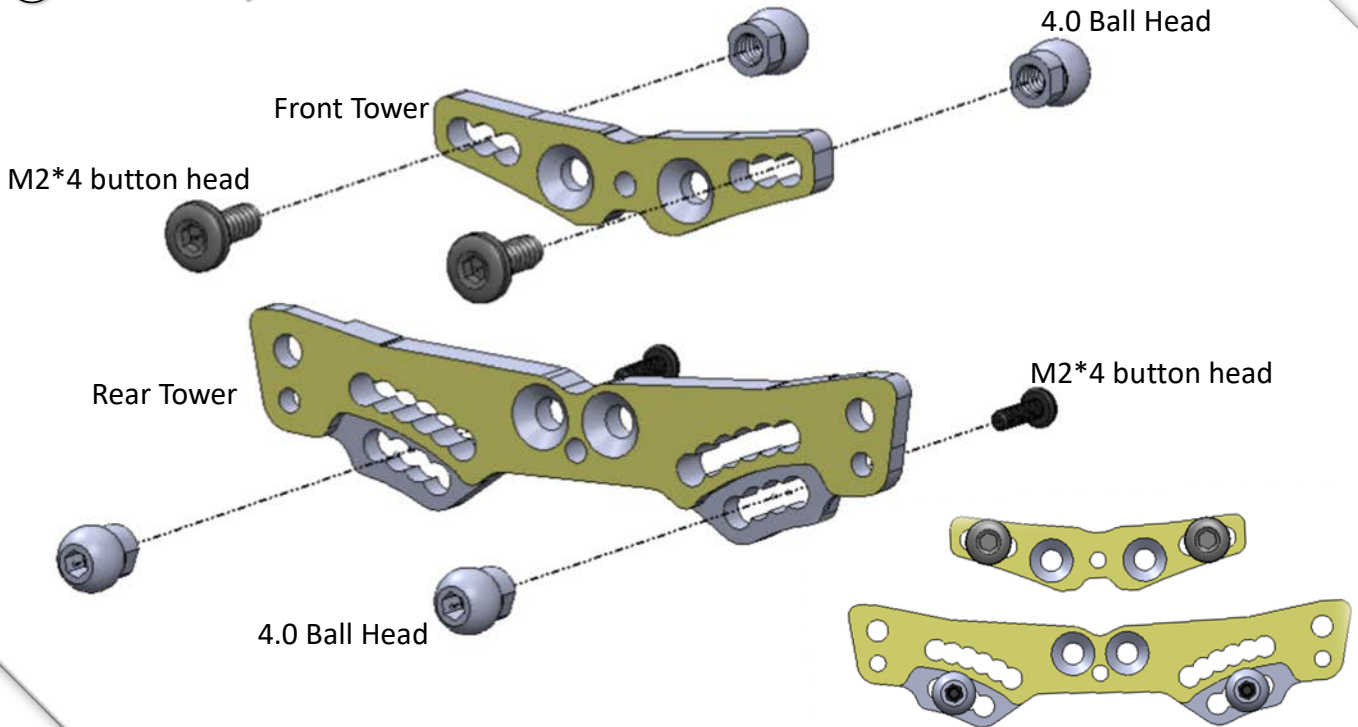
16 Rear Wheel Hub Build 2 pcs



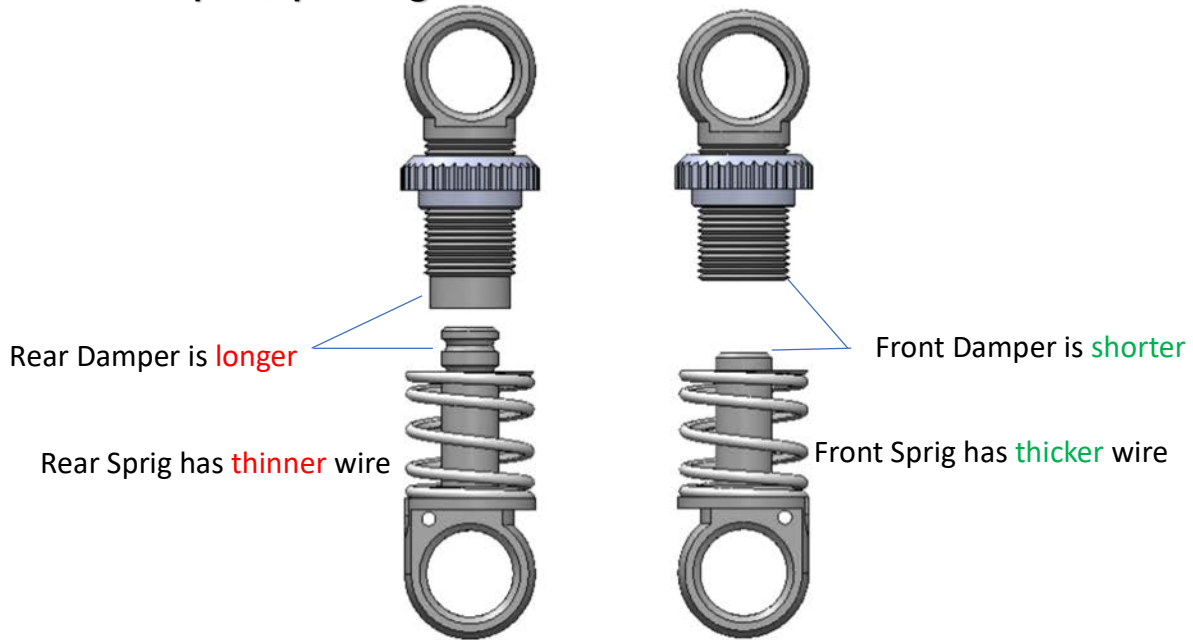
17 Camber Link Build 2 pcs



18 Shock Stay Tower

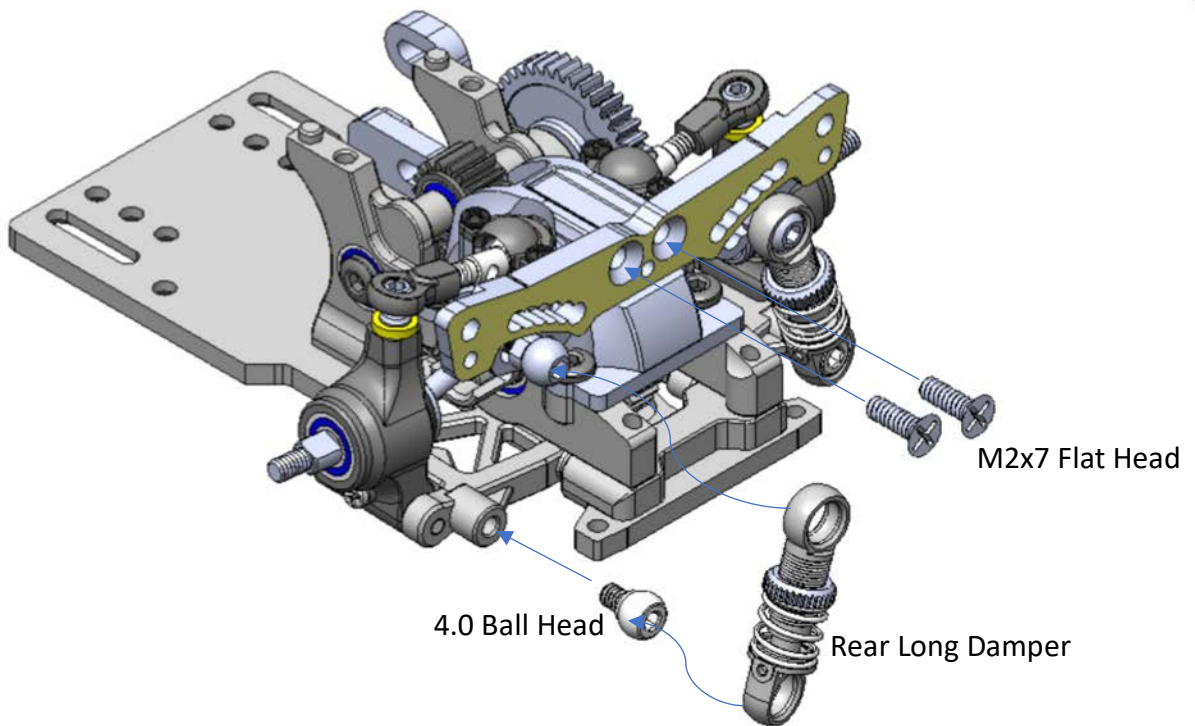


19 Shock Damper (open Bag 8)

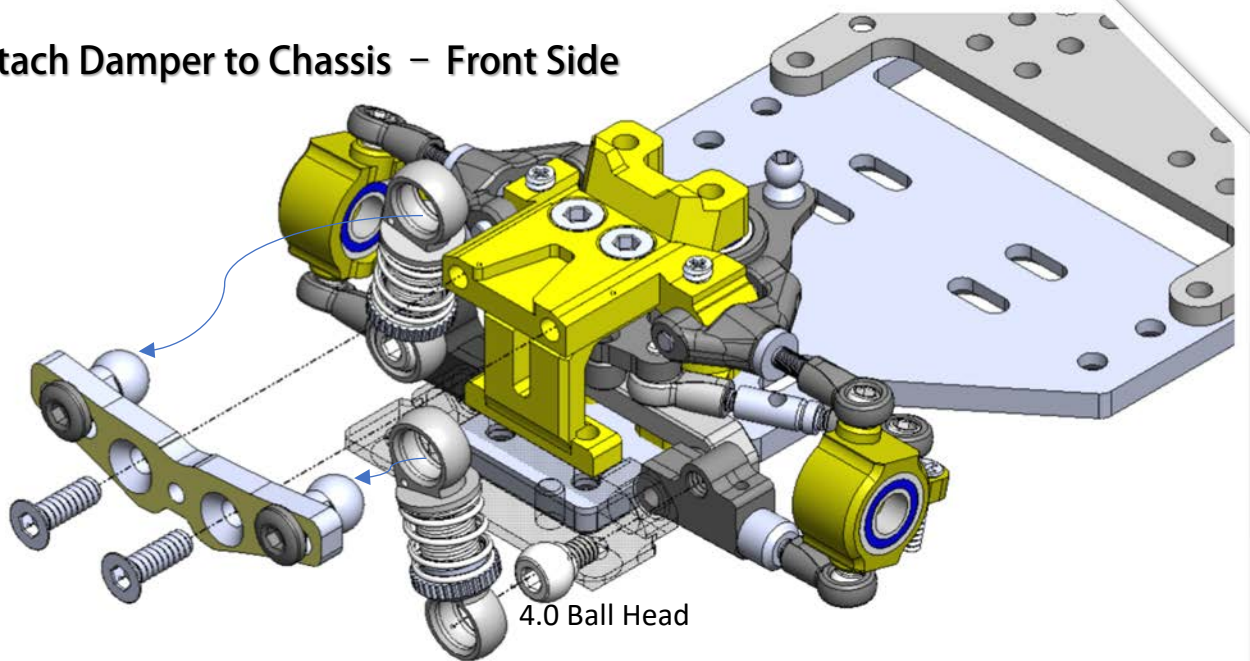


If the piston is not moving smooth along the tube. Please use sandpaper to Polish it. Use #1000 paper to sand it first and then use #3000 for polish.

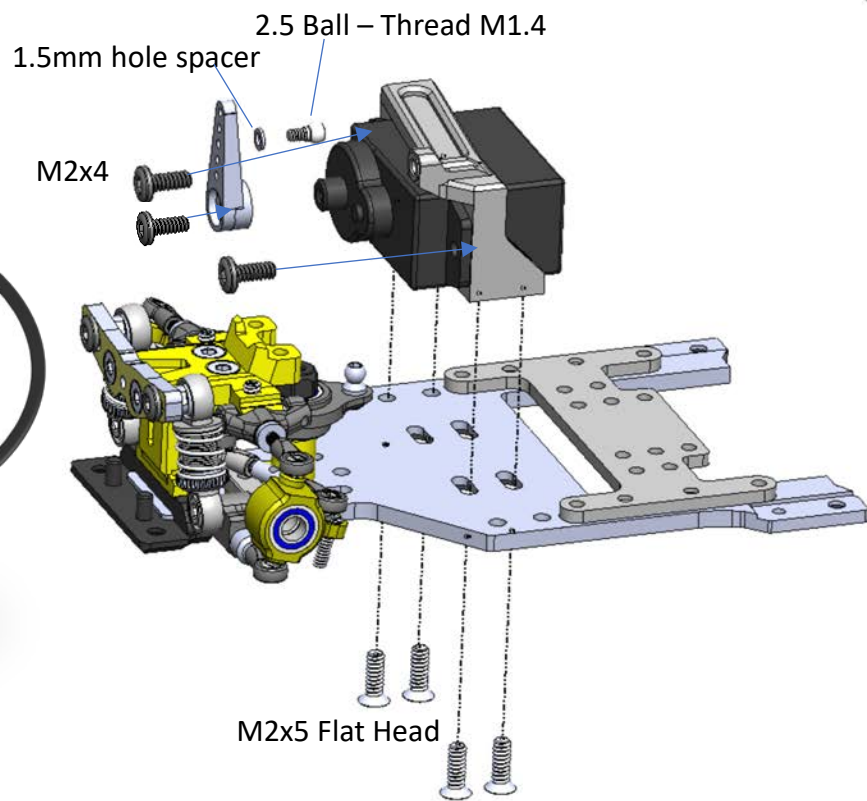
20 Attach Damper to Chassis – Rear Side



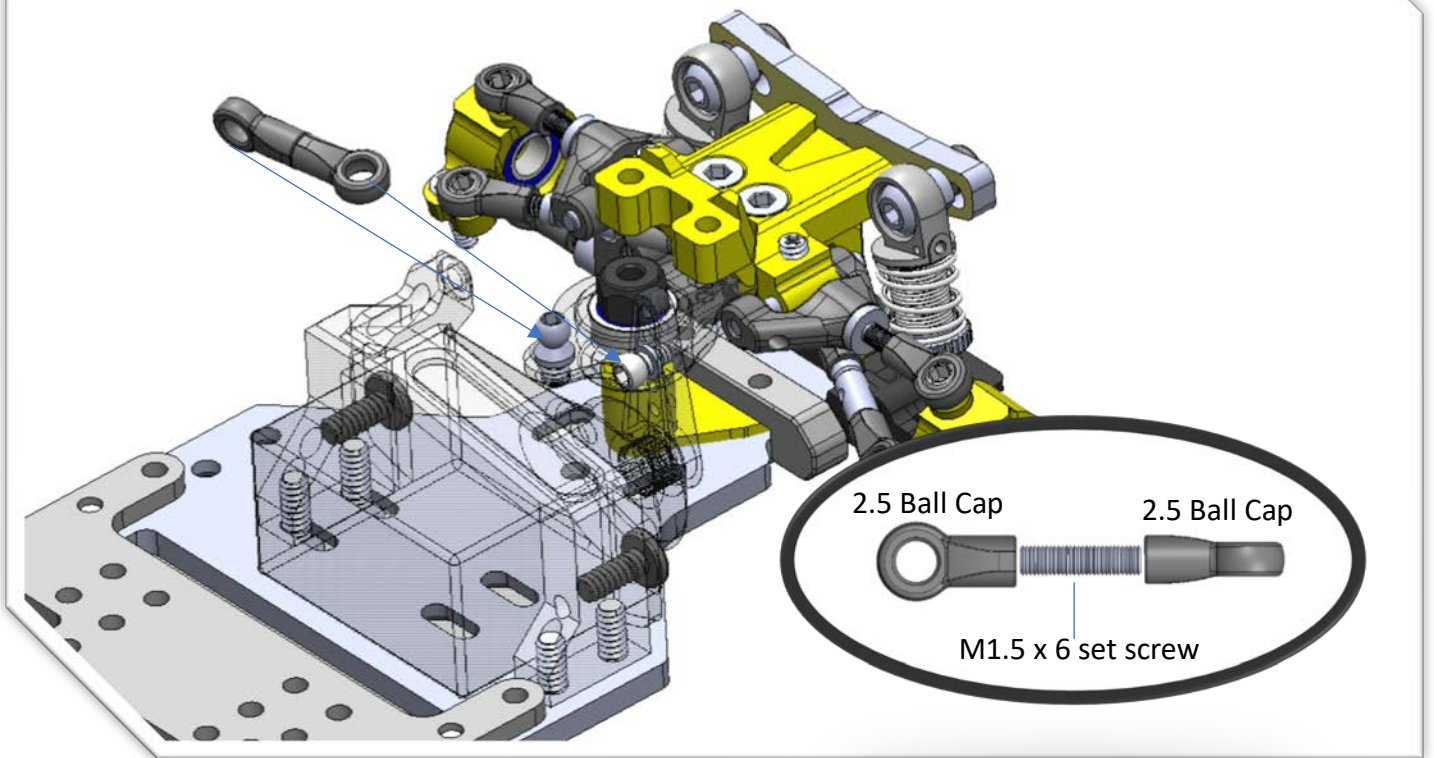
20 Attach Damper to Chassis – Front Side



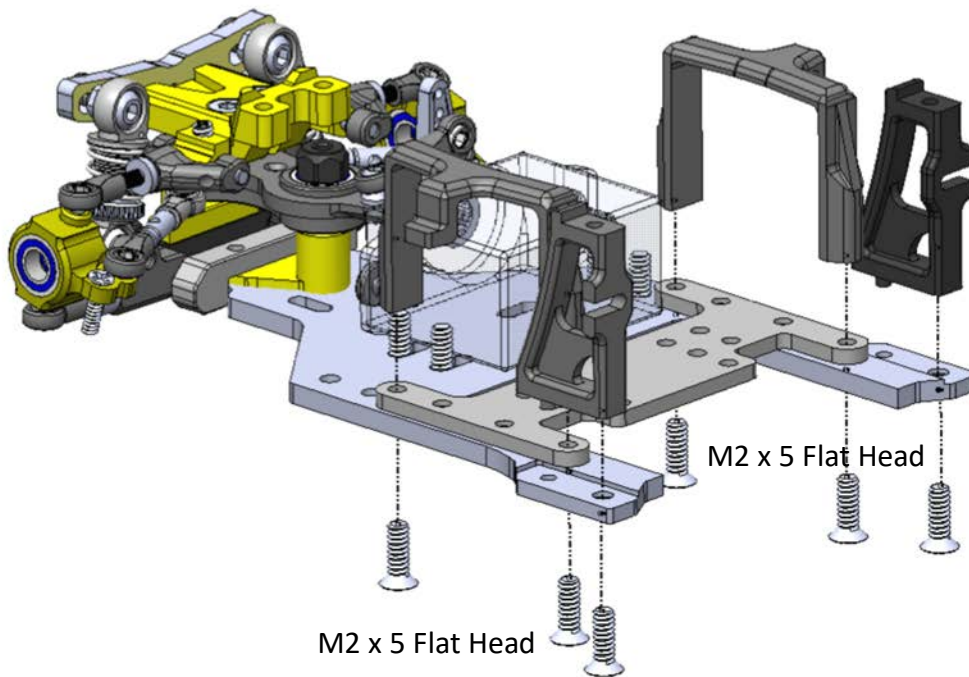
21 Attach Servo



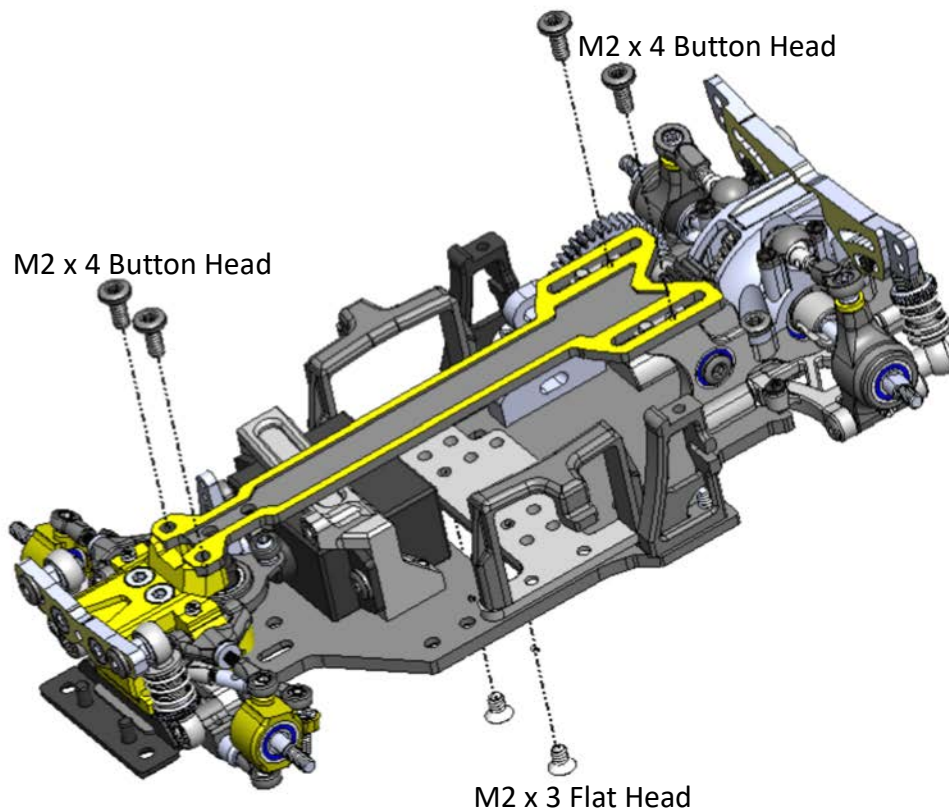
22 Attach Servo Link Rod



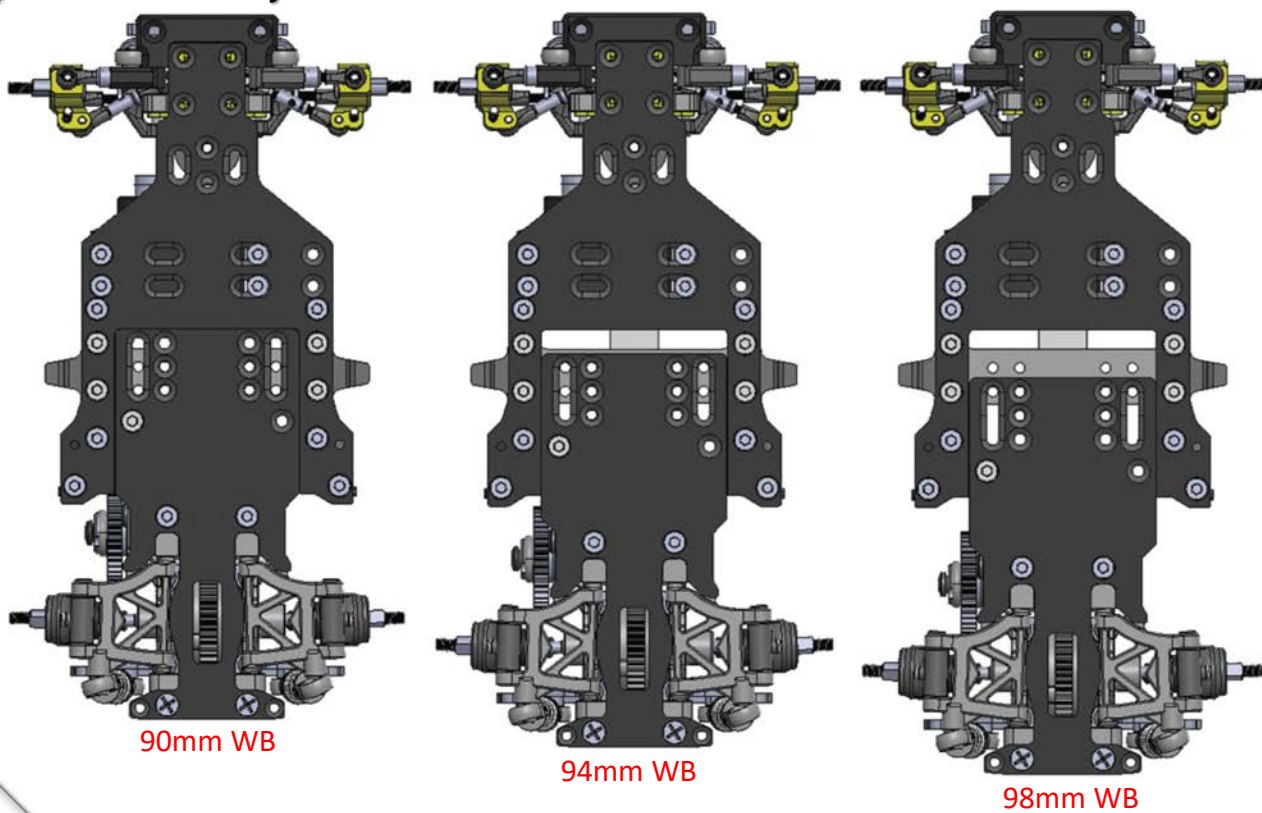
23 Battery and Body Mount



24 Top Deck

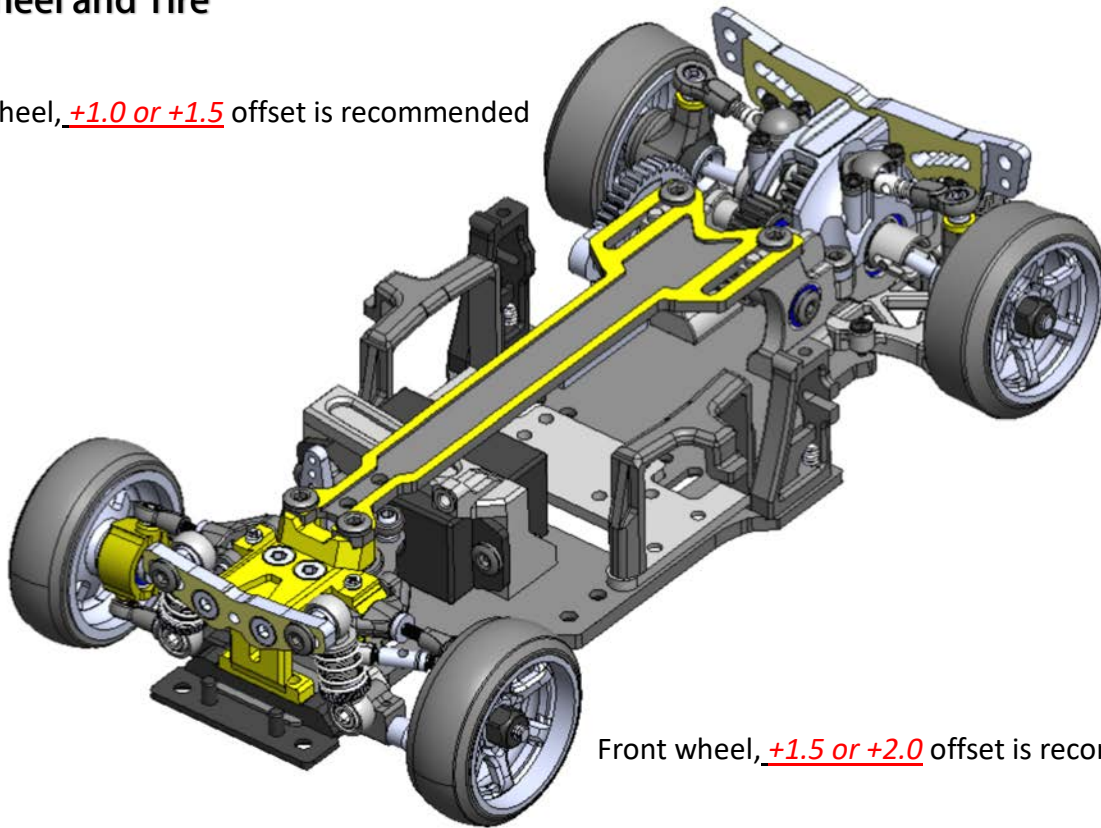


25 Wheelbase Adjustment



26 Wheel and Tire

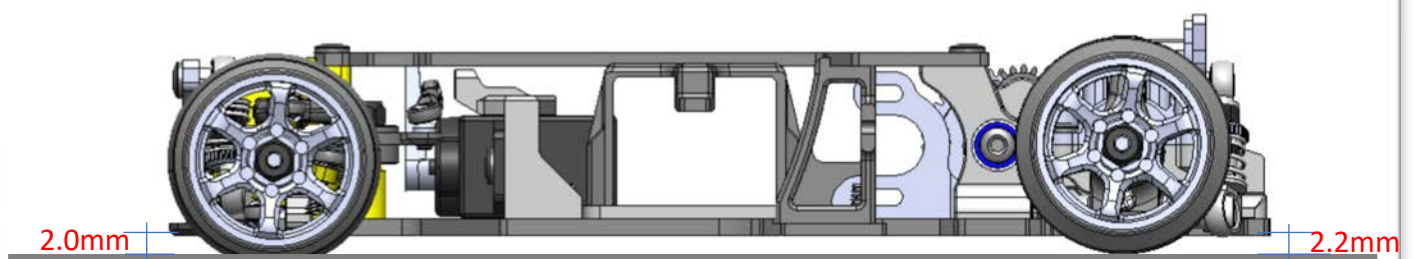
Rear wheel, +1.0 or +1.5 offset is recommended



Front wheel, +1.5 or +2.0 offset is recommended

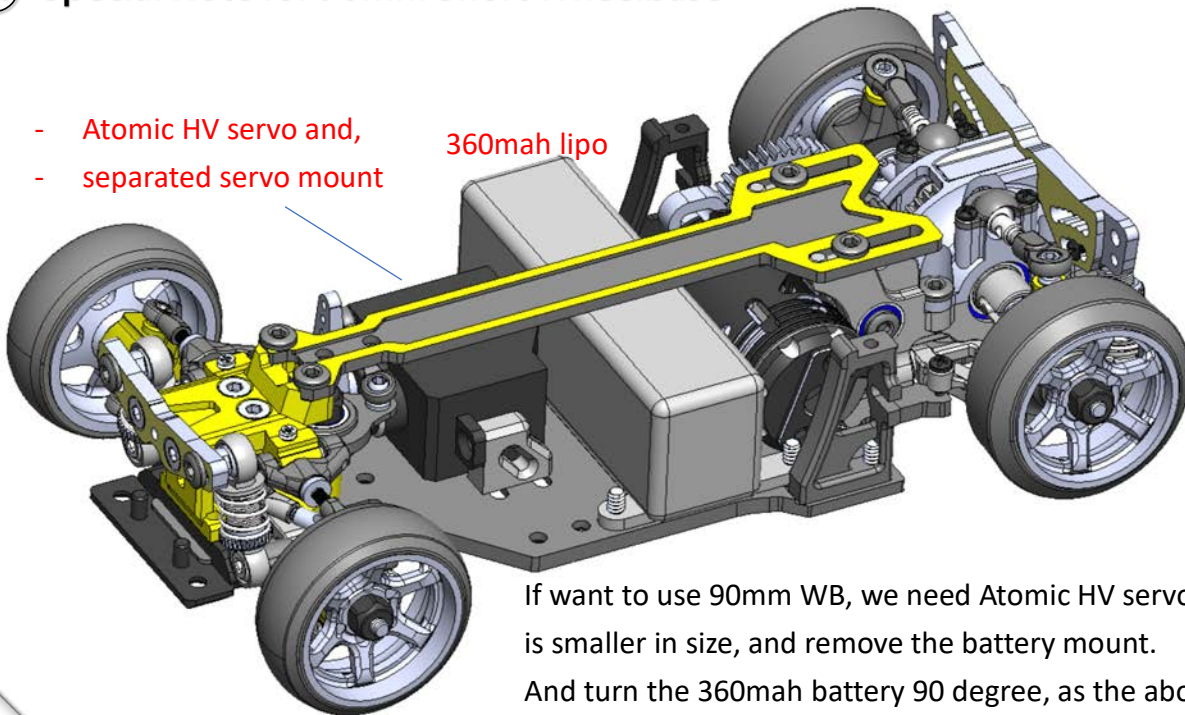
27 Ride Height

Front: 2.0mm, Rear 2.2mm is a recommended basic setup



28 Special Note for 90mm Short Wheelbase

- Atomic HV servo and,
- separated servo mount



If want to use 90mm WB, we need Atomic HV servo, which is smaller in size, and remove the battery mount. And turn the 360mah battery 90 degree, as the about picture shown. (Upper deck will keep the battery in place)

End of Assembly