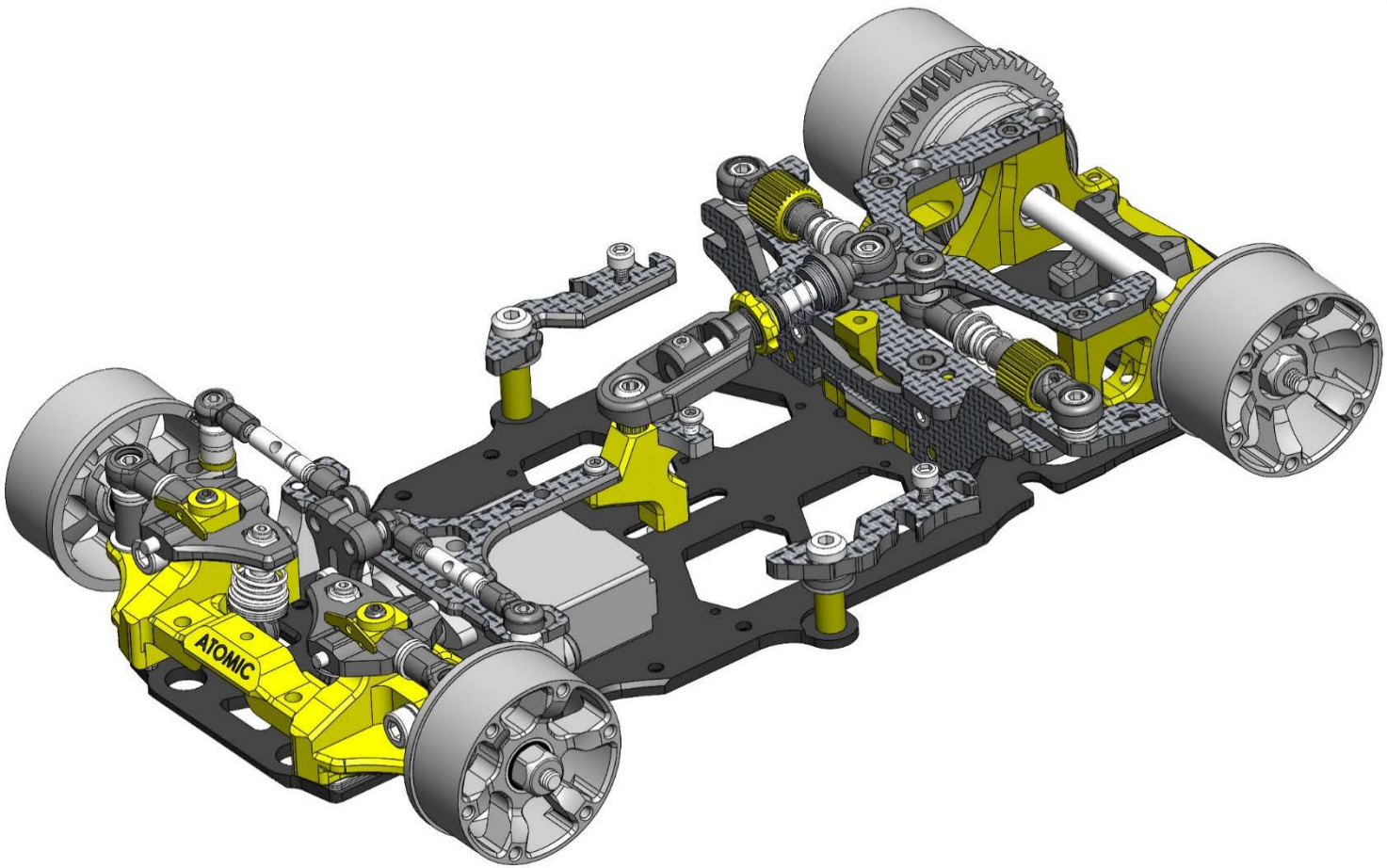
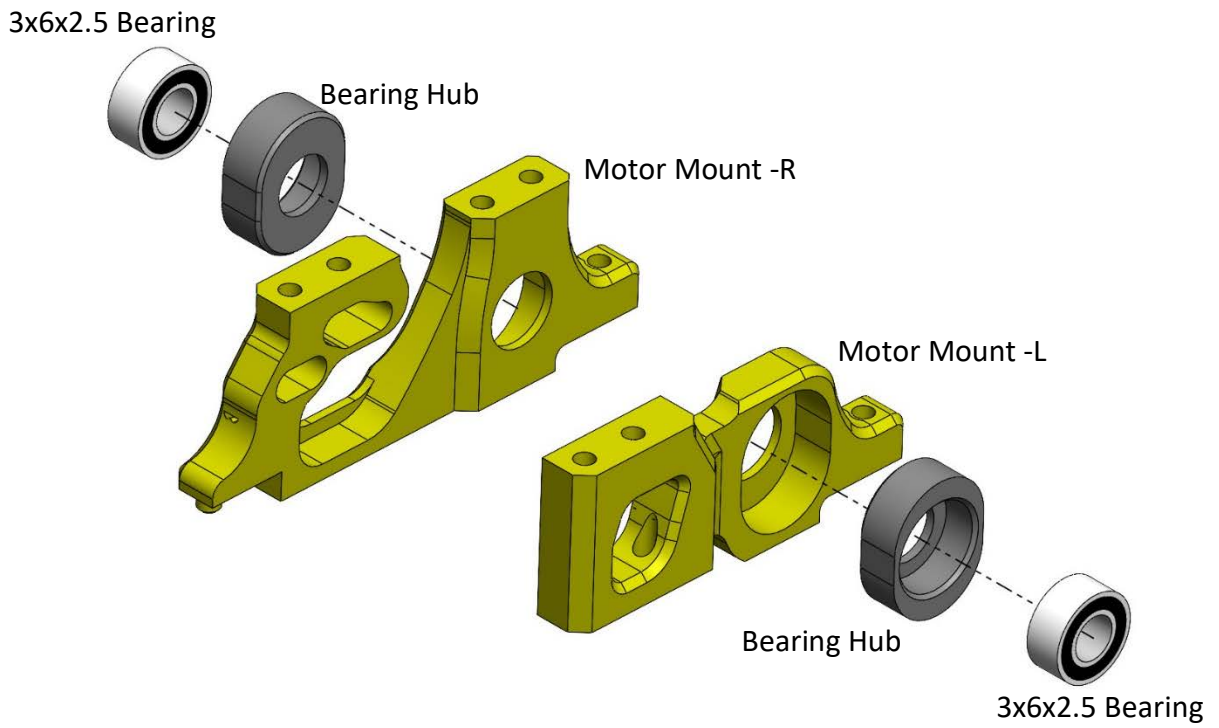


ATOMIC

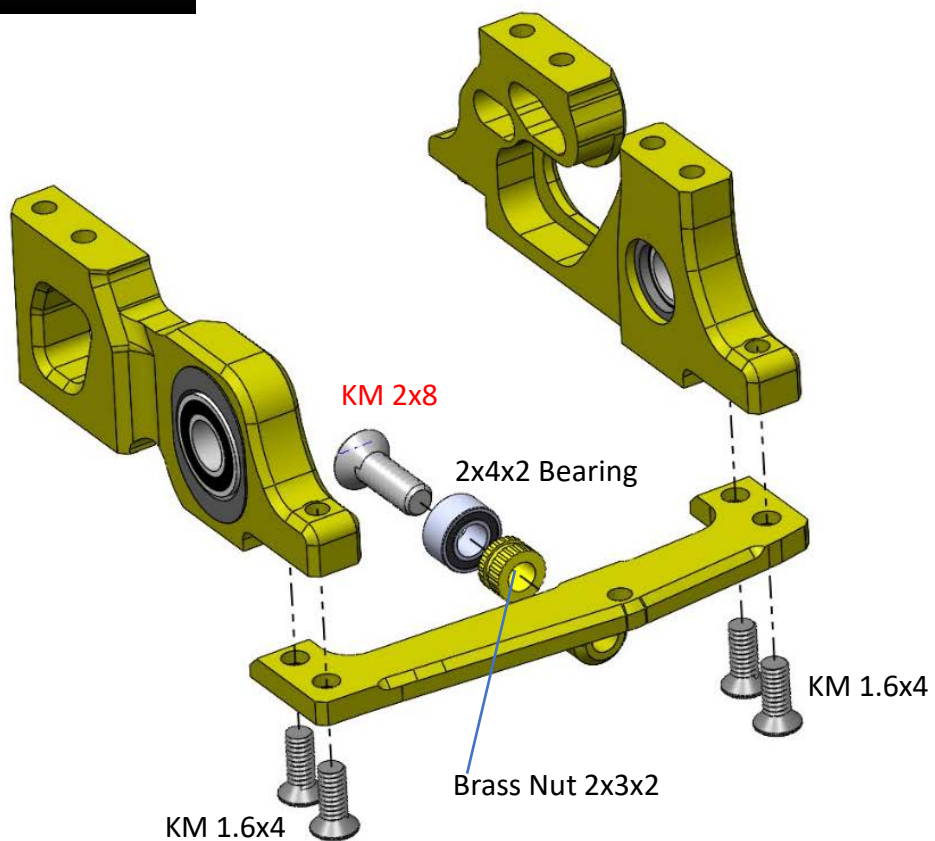
MRX



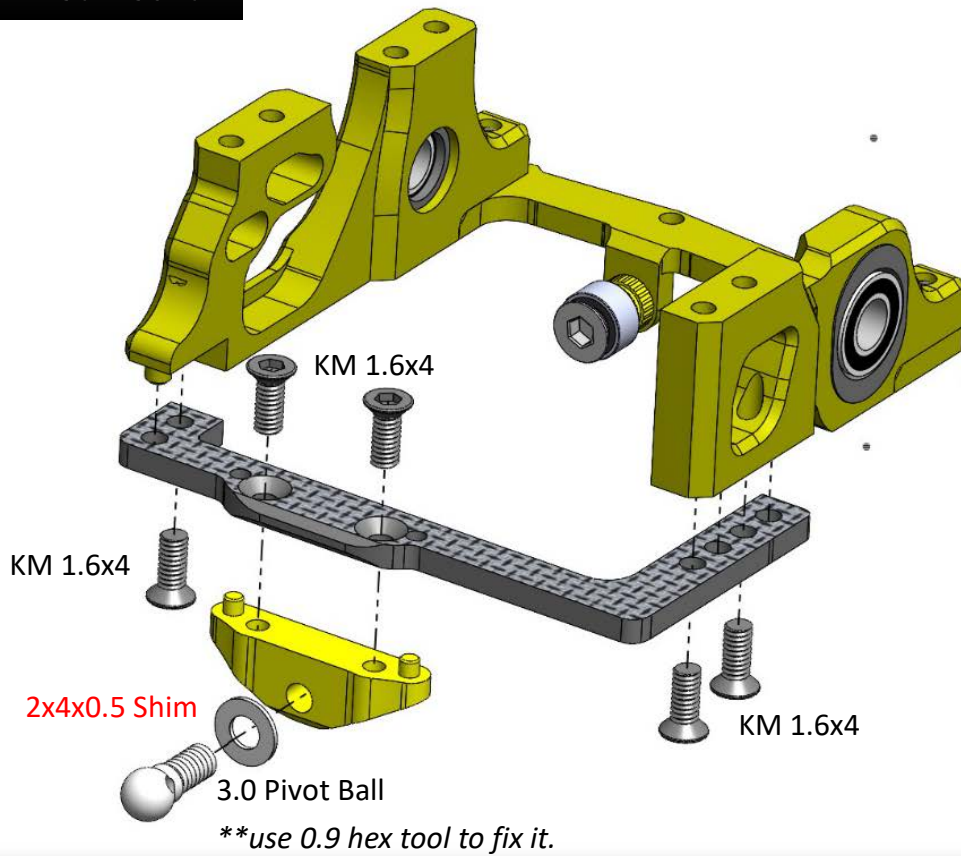
Step 01 – Motor Mount (open Bag 1 to 4)



Step 02 – Rear Bridge Mount



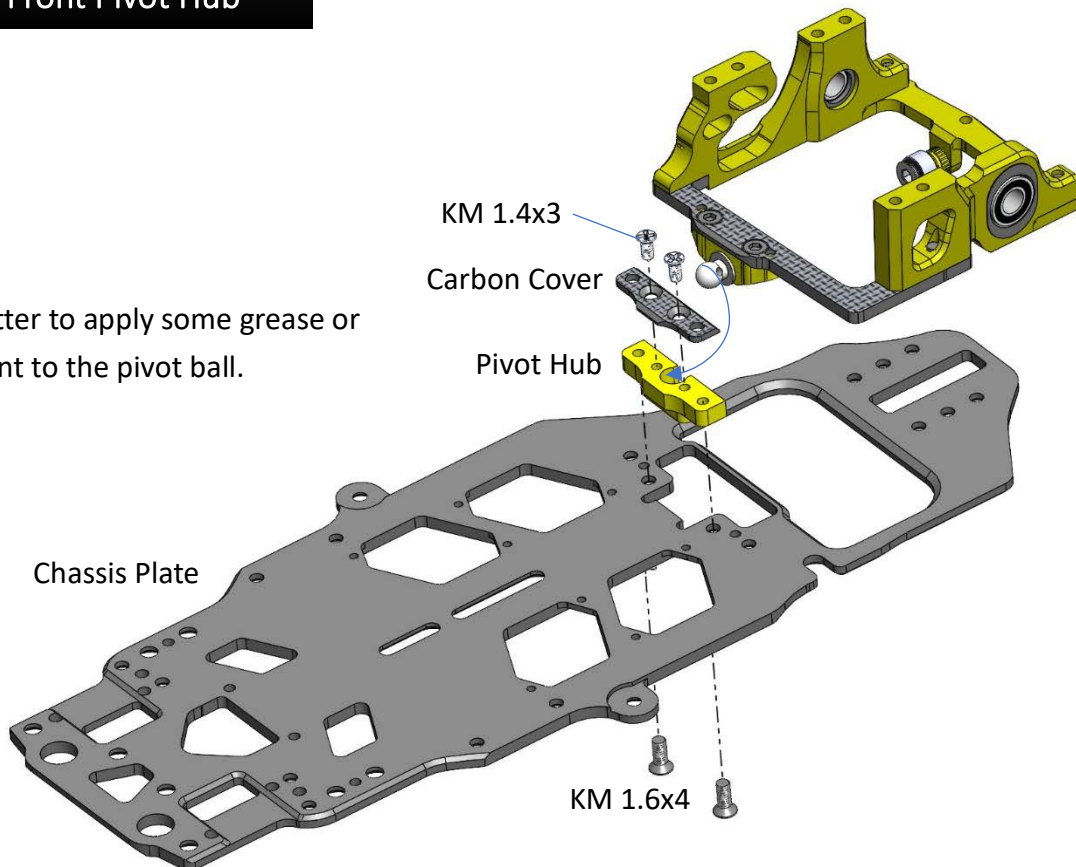
Step 03 – Rear Pivot Mount



Step 04 – Front Pivot Hub

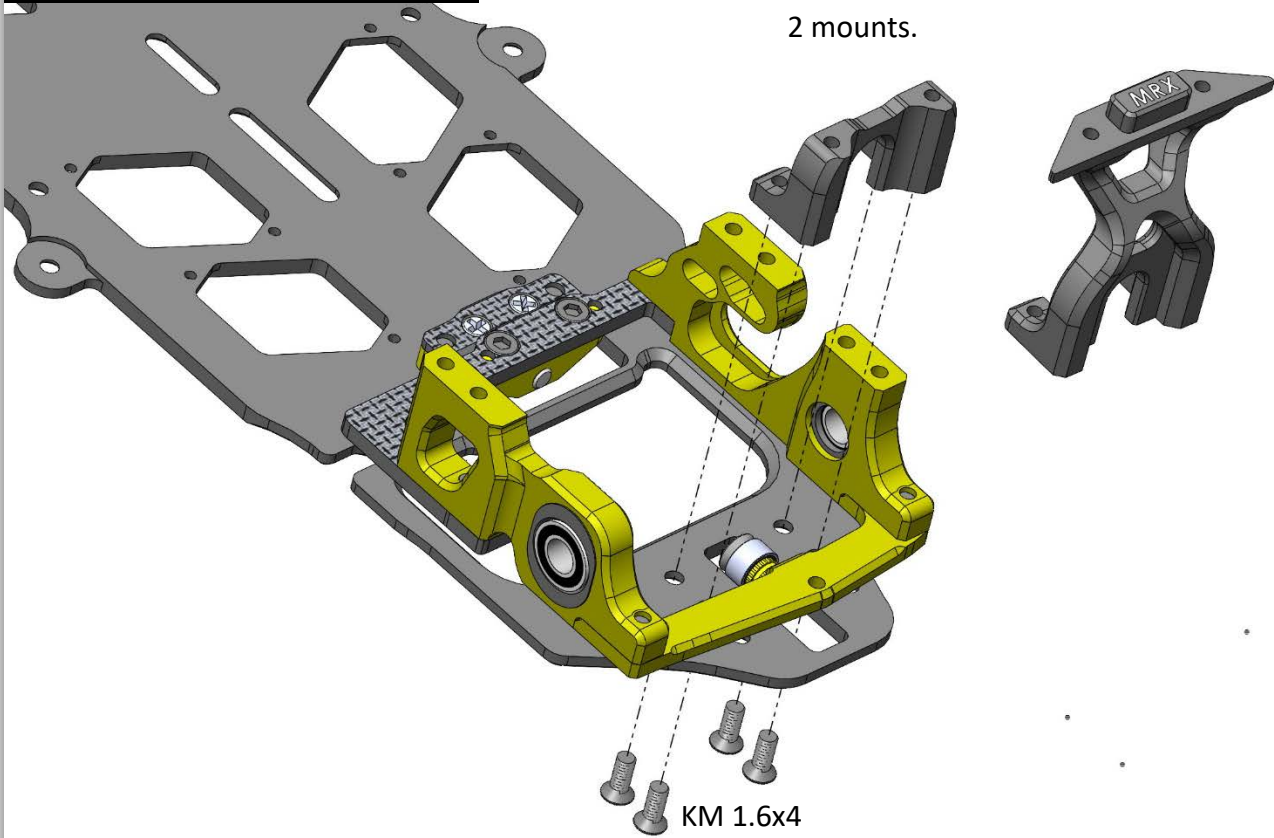
Note:

it is better to apply some grease or lubricant to the pivot ball.



Step 05 – Rear Guide Rail

You kit may come with either one of these 2 mounts.



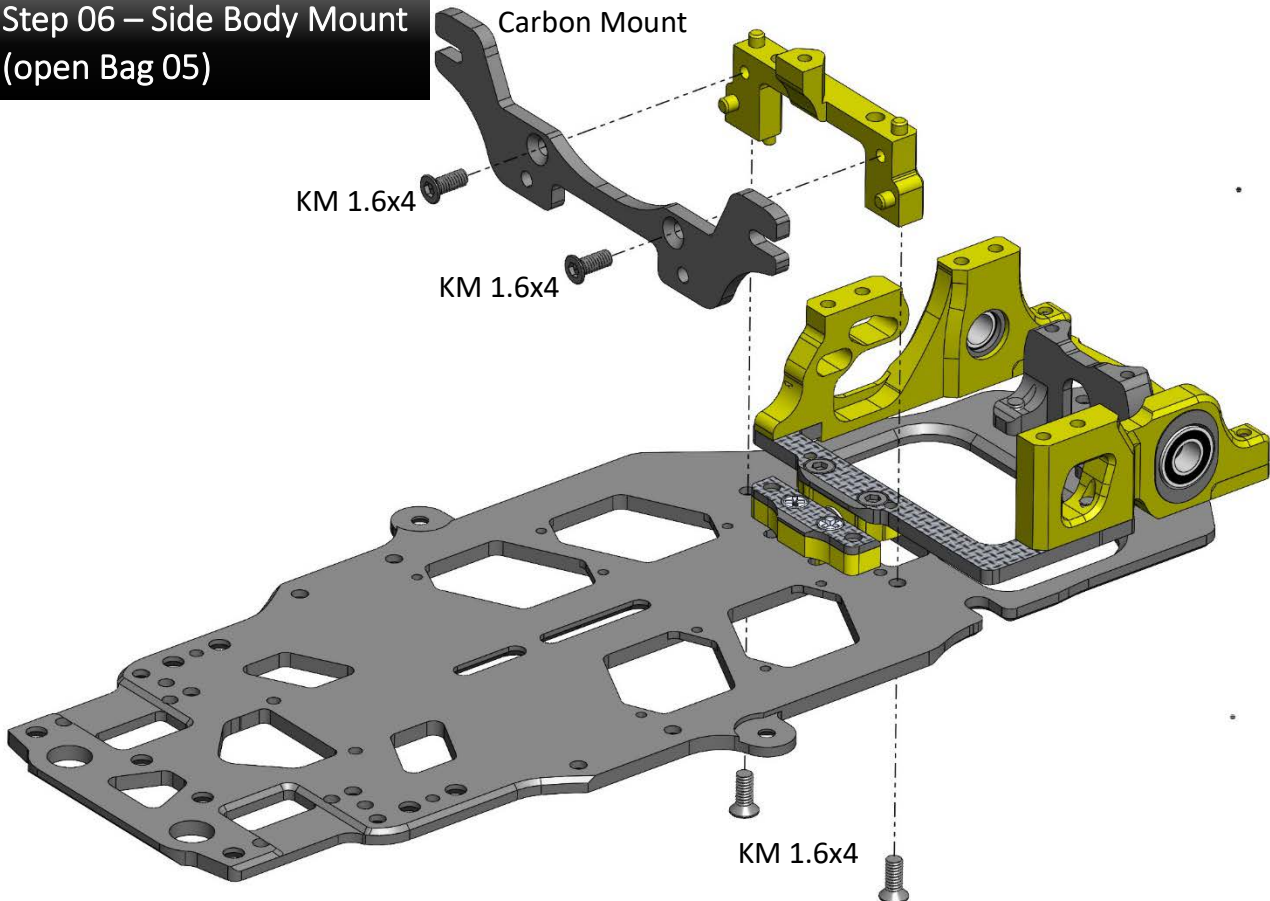
Step 06 – Side Body Mount (open Bag 05)

Carbon Mount

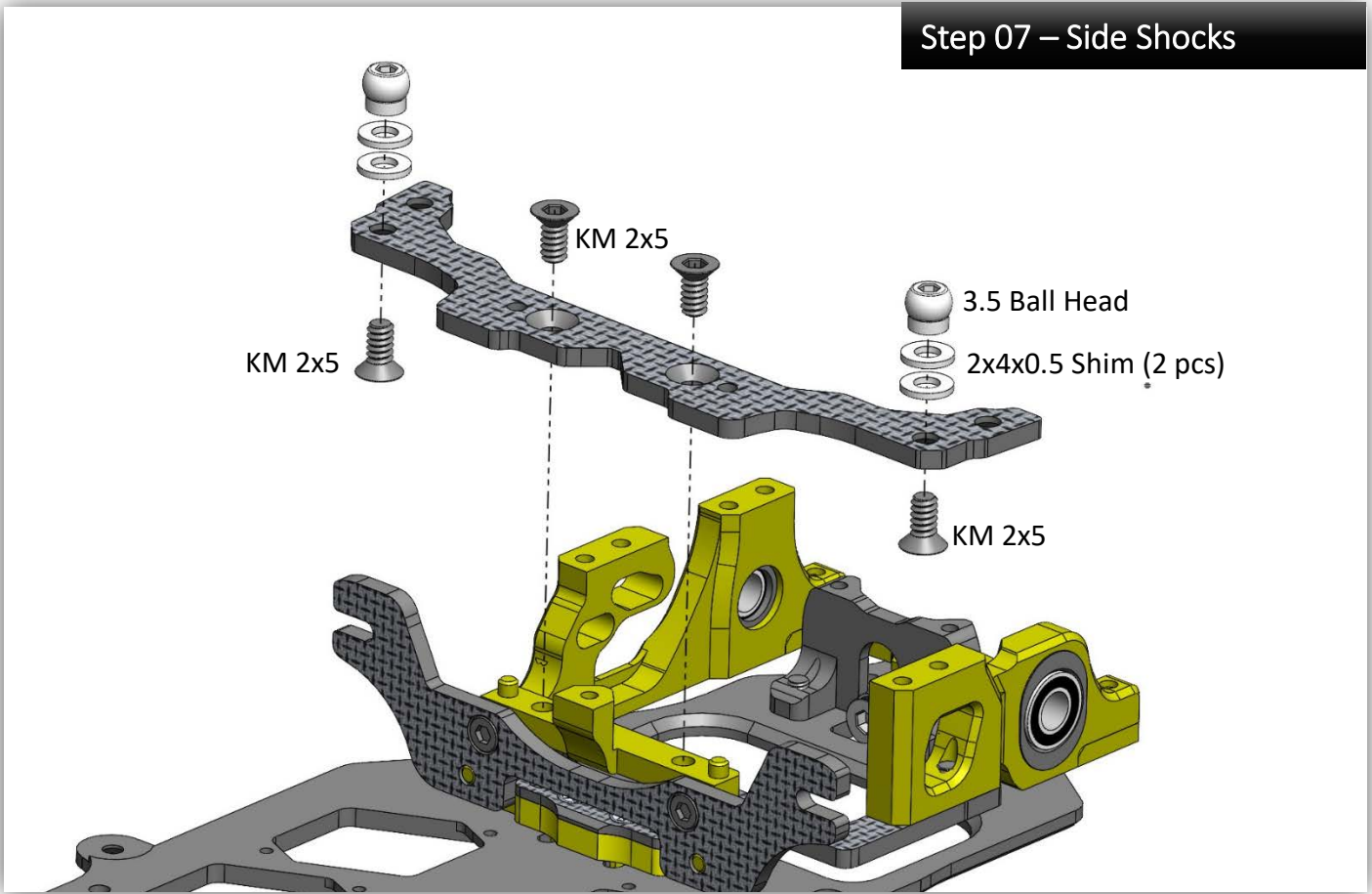
KM 1.6x4

KM 1.6x4

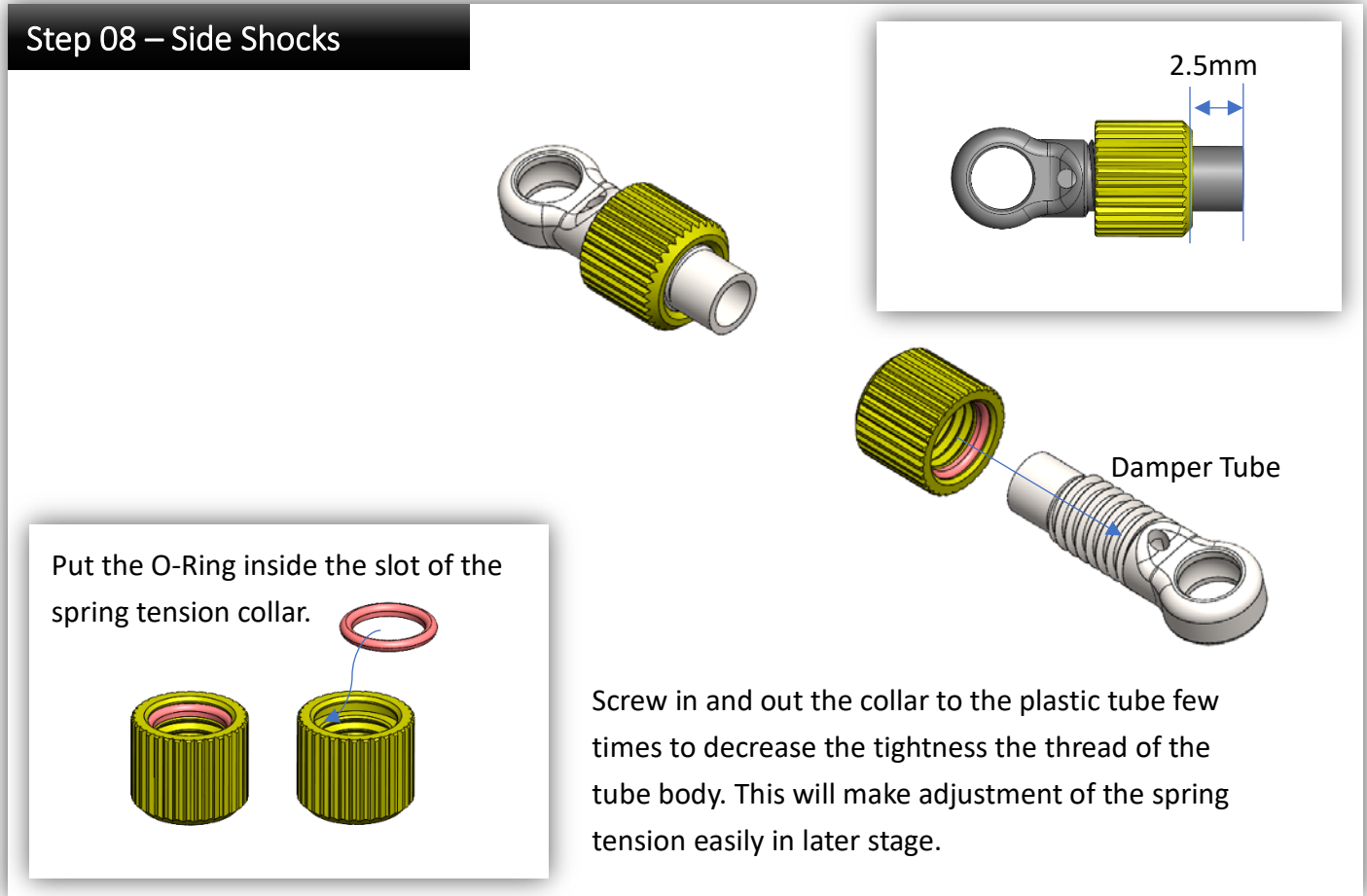
KM 1.6x4



Step 07 – Side Shocks



Step 08 – Side Shocks



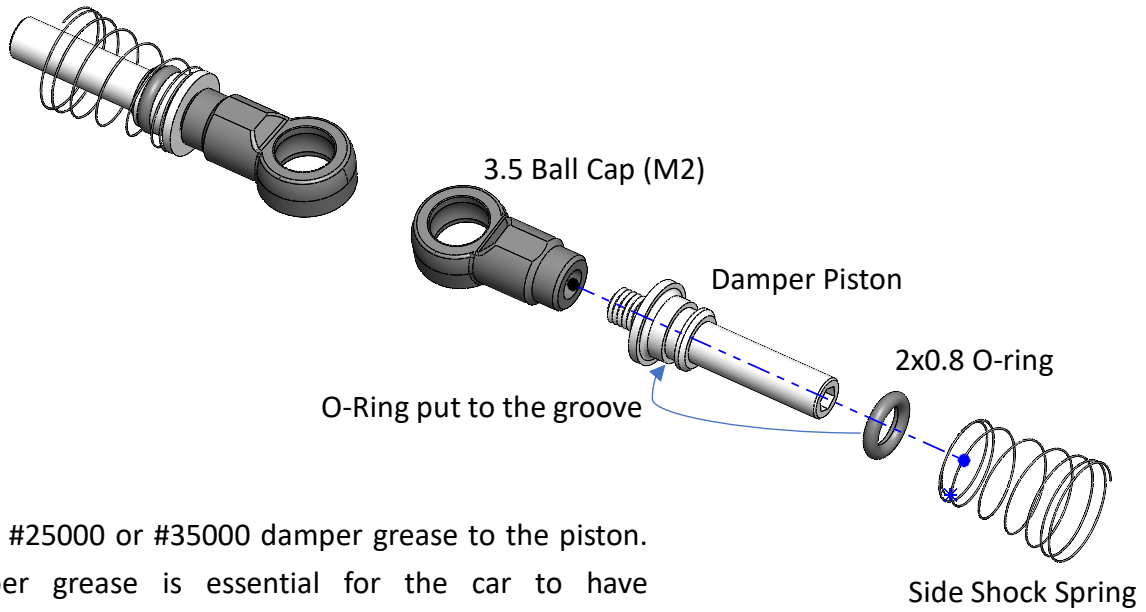
2.5mm

Damper Tube

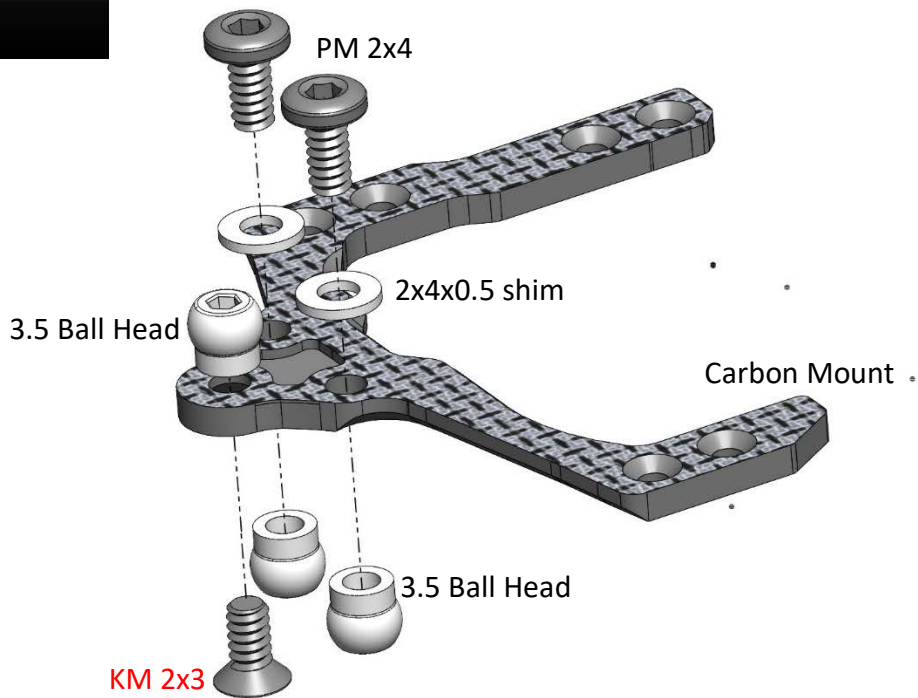
Put the O-Ring inside the slot of the spring tension collar.

Screw in and out the collar to the plastic tube few times to decrease the tightness the thread of the tube body. This will make adjustment of the spring tension easily in later stage.

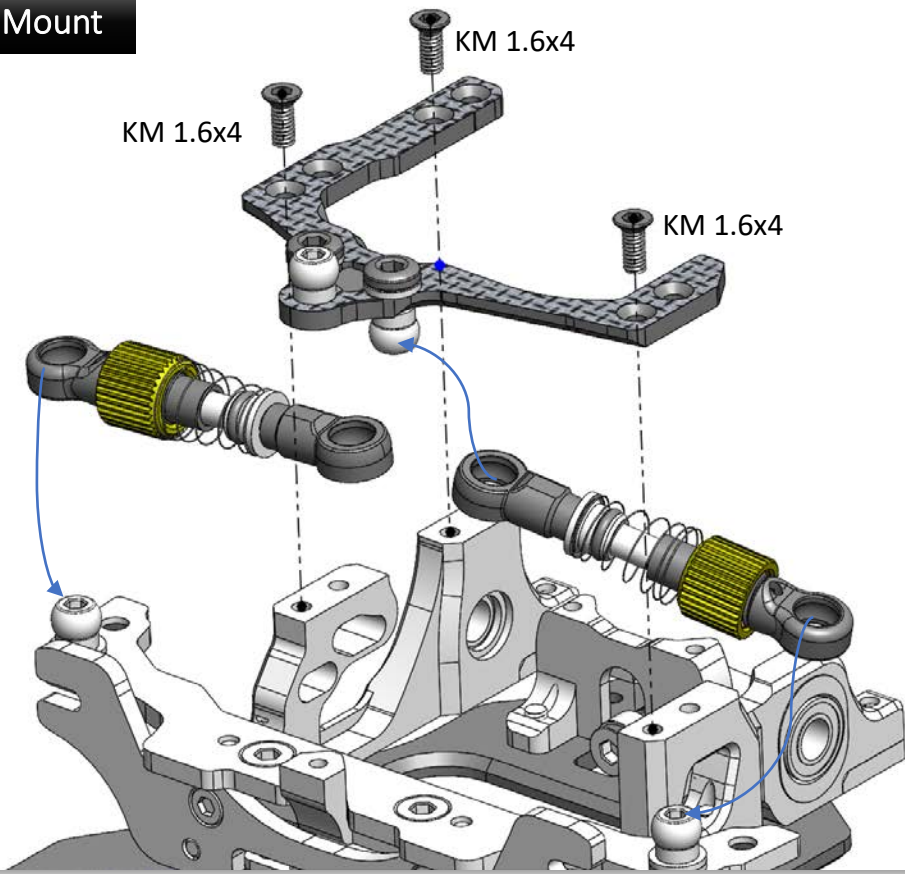
Step 09 – Side Shocks

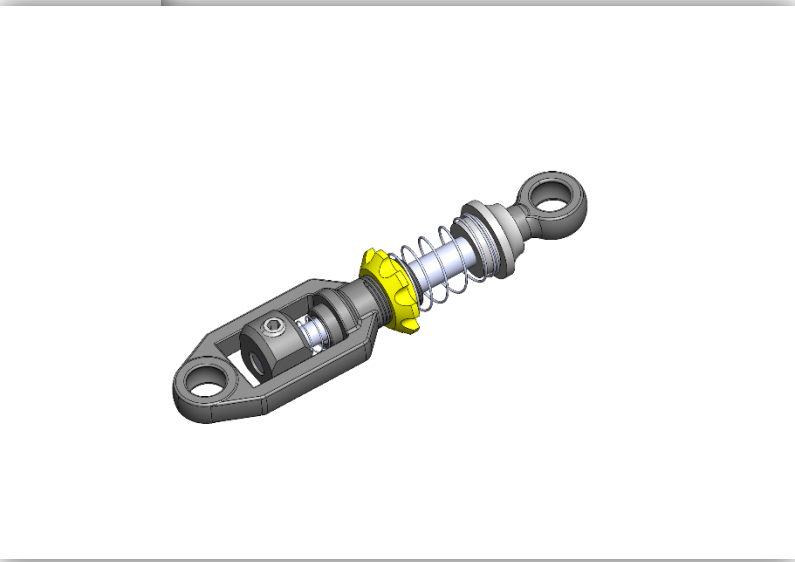
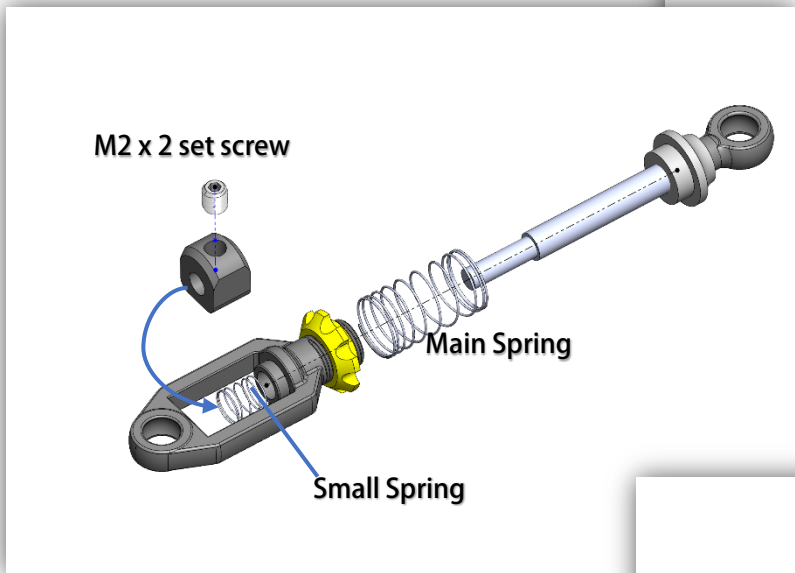
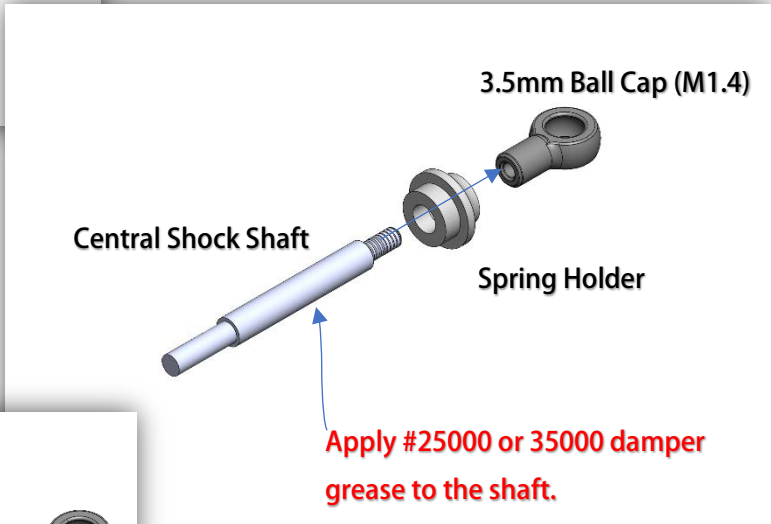
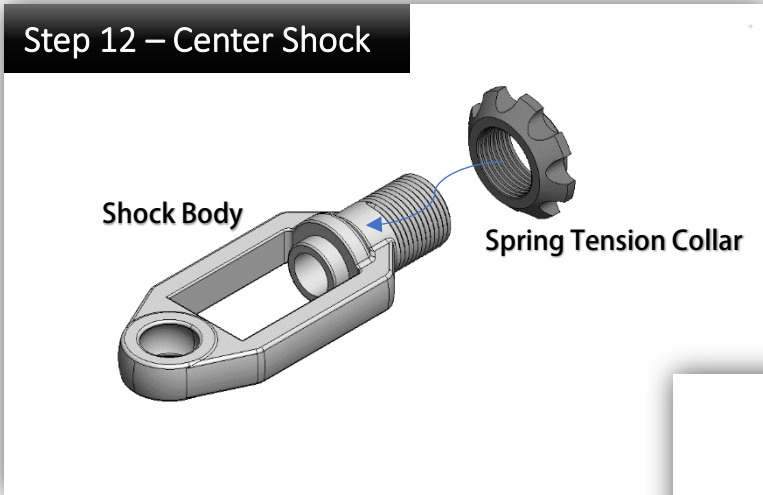


Step 10 –Shocks Mount
(open Bag 06)

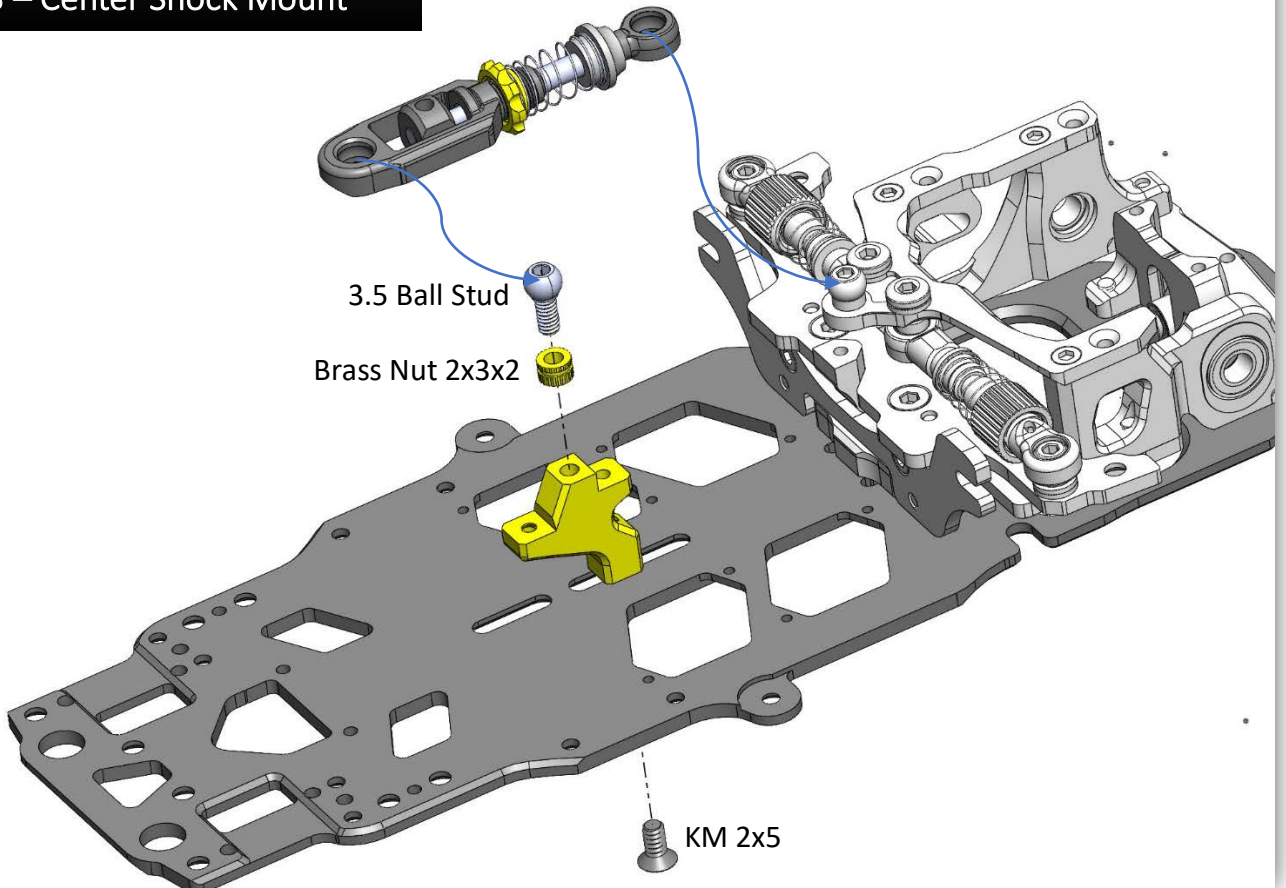


Step 11 –Shocks Mount

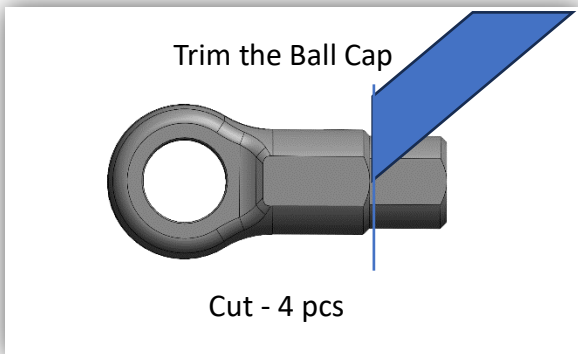




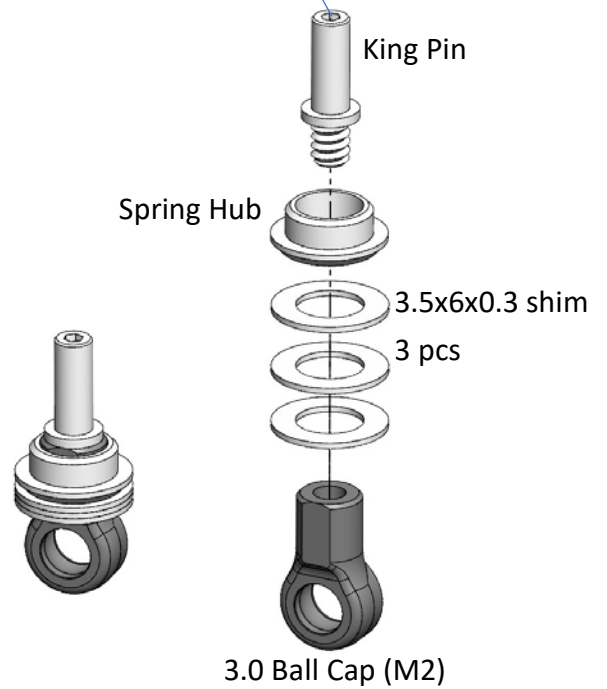
Step 13 – Center Shock Mount



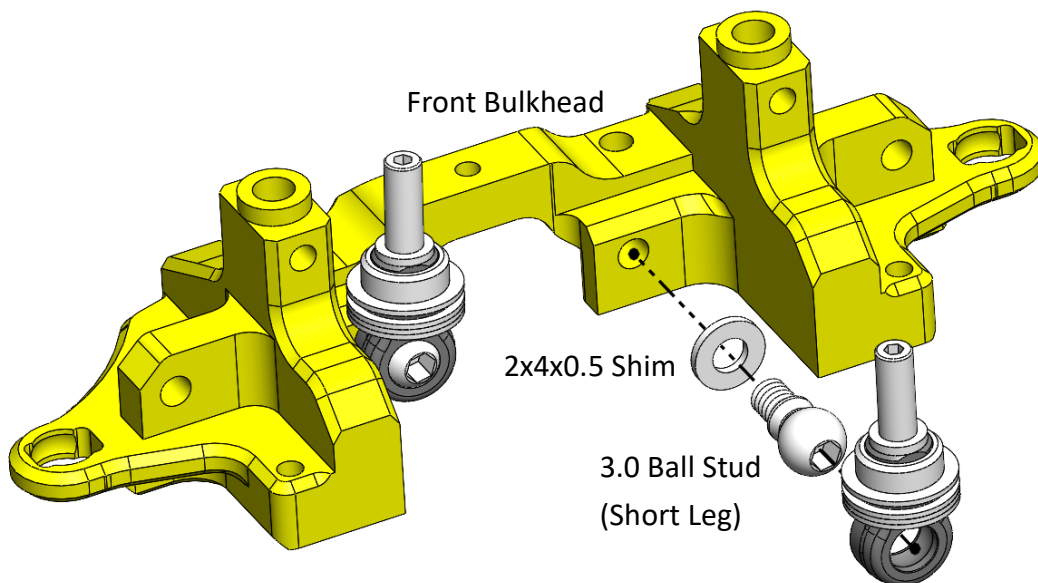
Step 14 – Front Shock (open Bag 07)



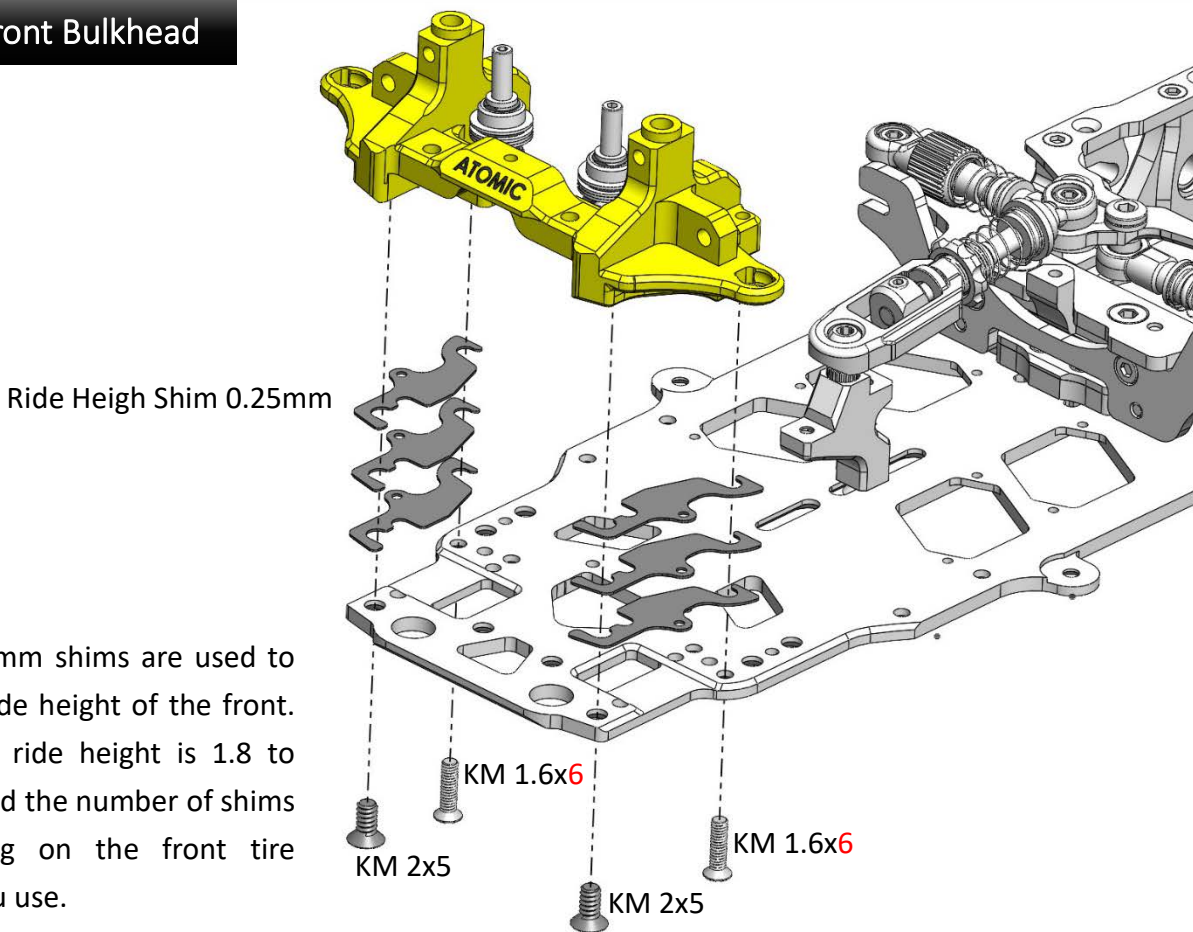
Use 0.9 hex tool to fix it



Step 15 – Front Shock



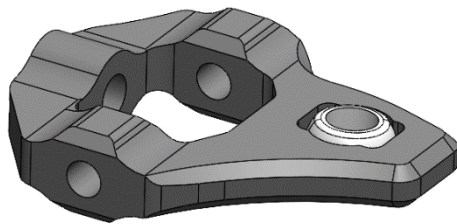
Step 16 – Front Bulkhead



Note:

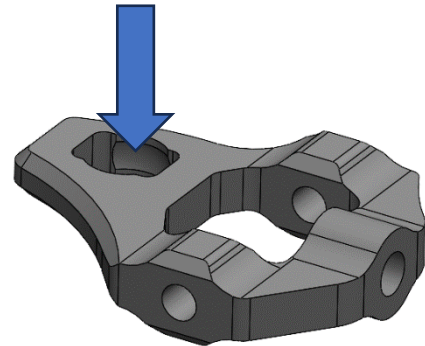
Special 0.25mm shims are used to adjust the ride height of the front. Recommend ride height is 1.8 to 2.0mm. And the number of shims is depending on the front tire diameter you use.

Step 17 – Front Arms (open Bag 08)



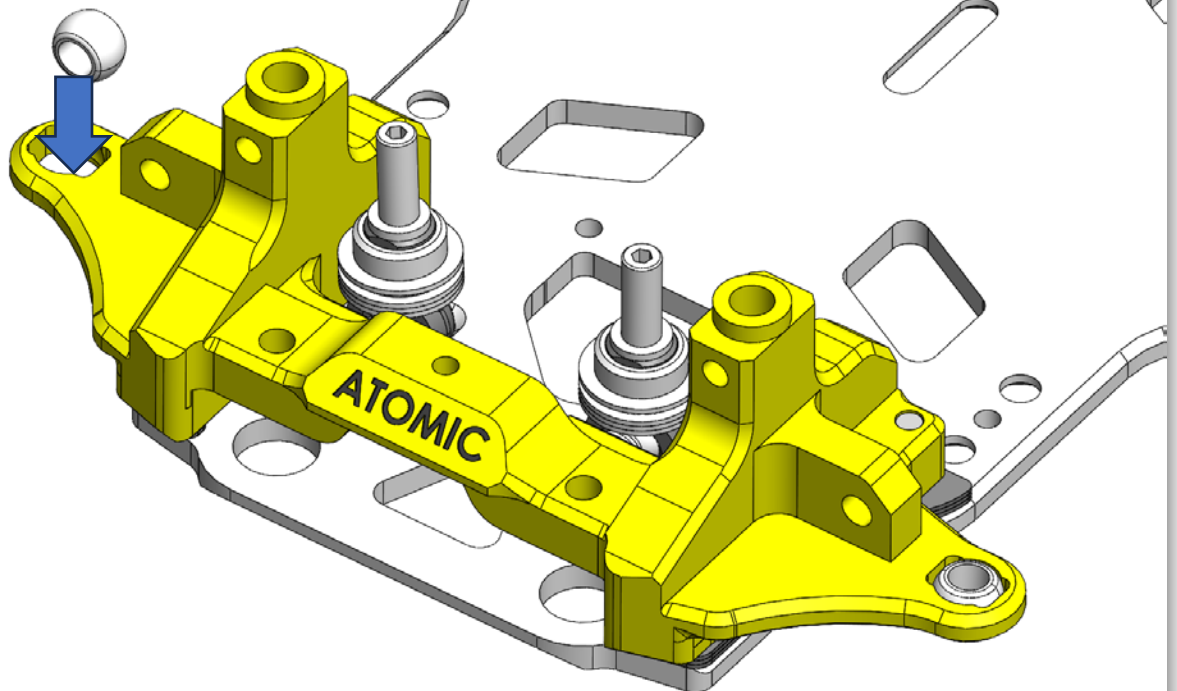
Front Arm

Insert it perpendicular and turn 90 degrees.



Front Arm

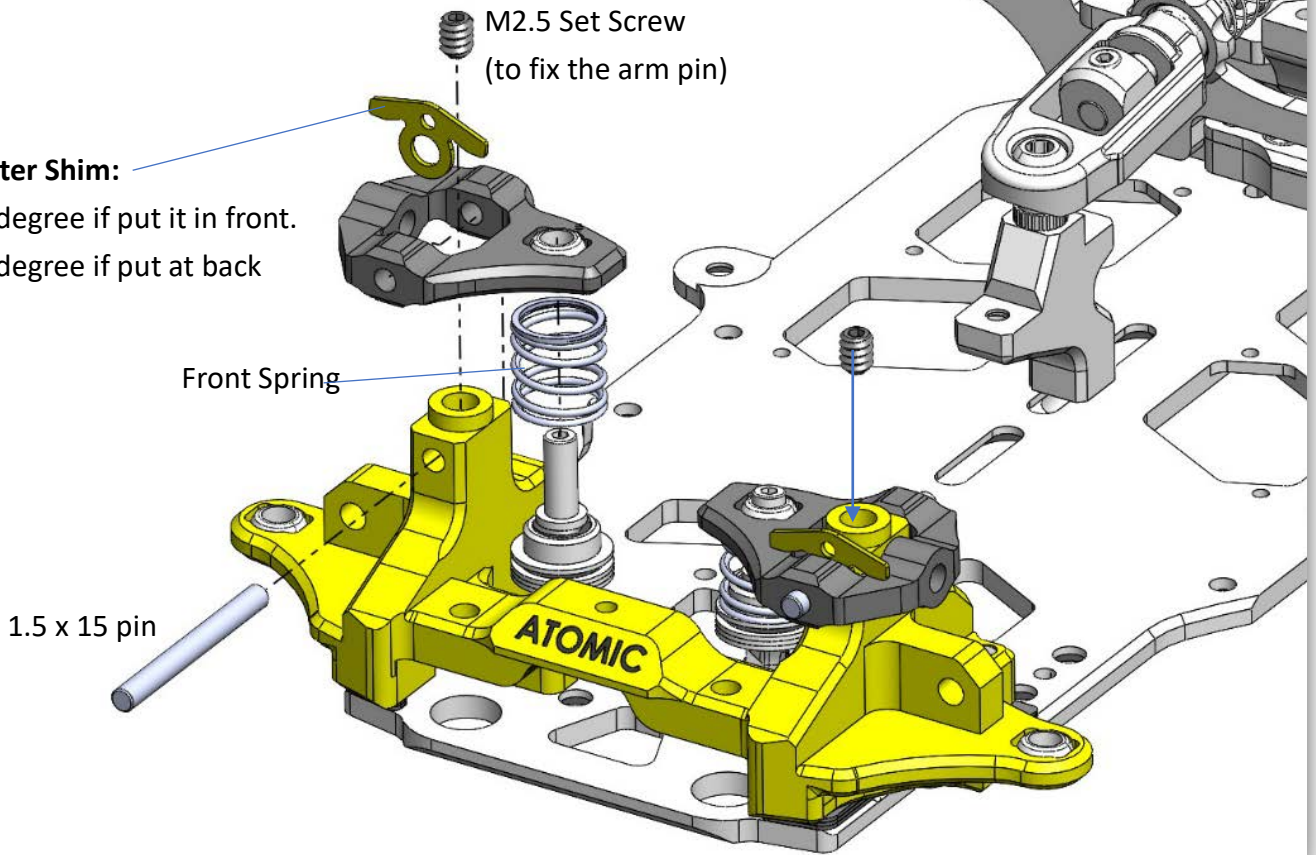
Insert it perpendicular and turn 90 degrees.



Step 18– Front Arms

Caster Shim:

- 0 degree if put it in front.
- 2 degree if put at back

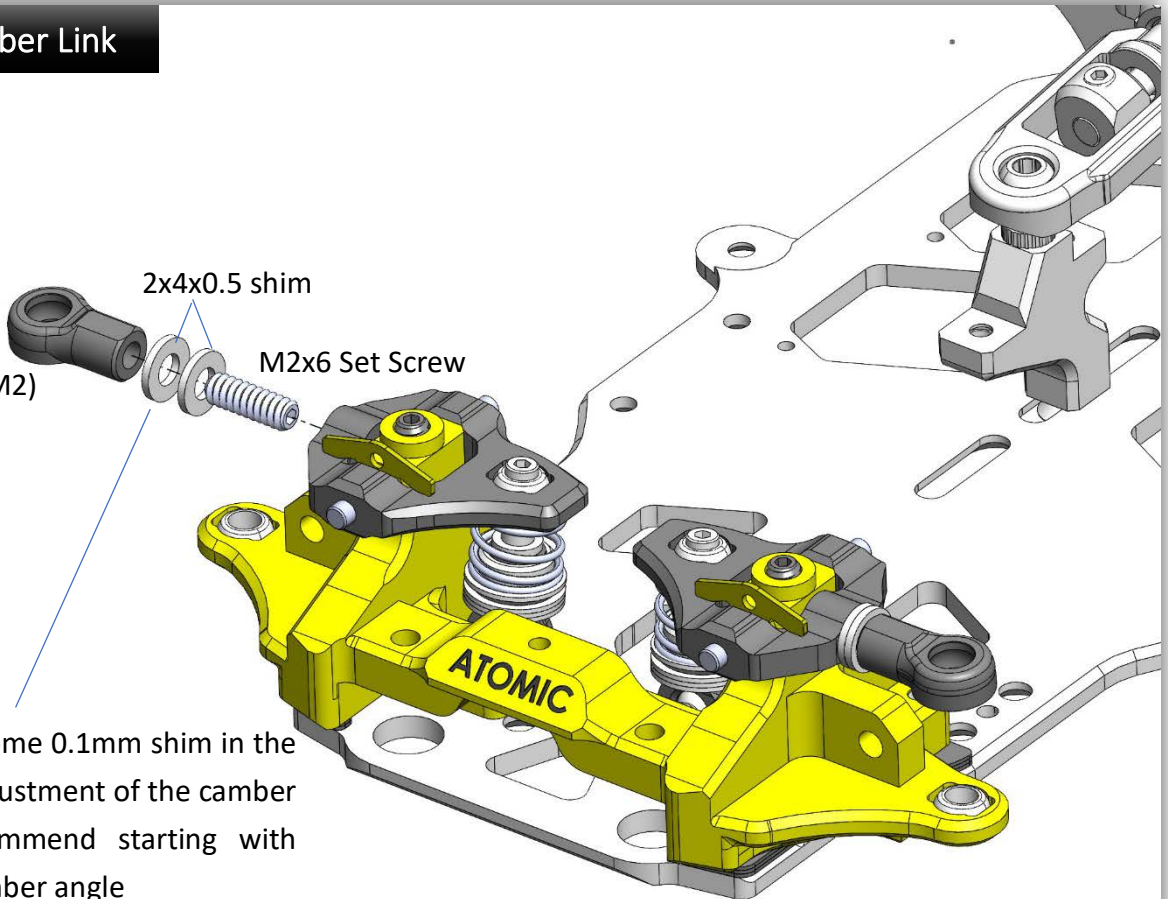


Step 19– Camber Link

- 3.0 Ball Cap (M2)
- 2x4x0.5 shim
- M2x6 Set Screw

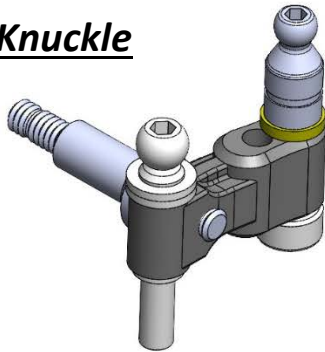
Note:

There is also some 0.1mm shim in the bag for fine adjustment of the camber angle. Recommend starting with around 1.5 camber angle

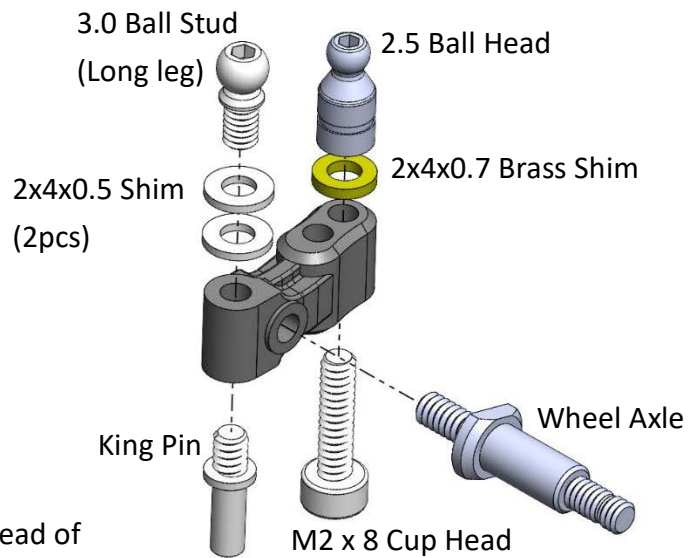


Step 20 – Front Knuckles (open Bag 09)

Right Knuckle



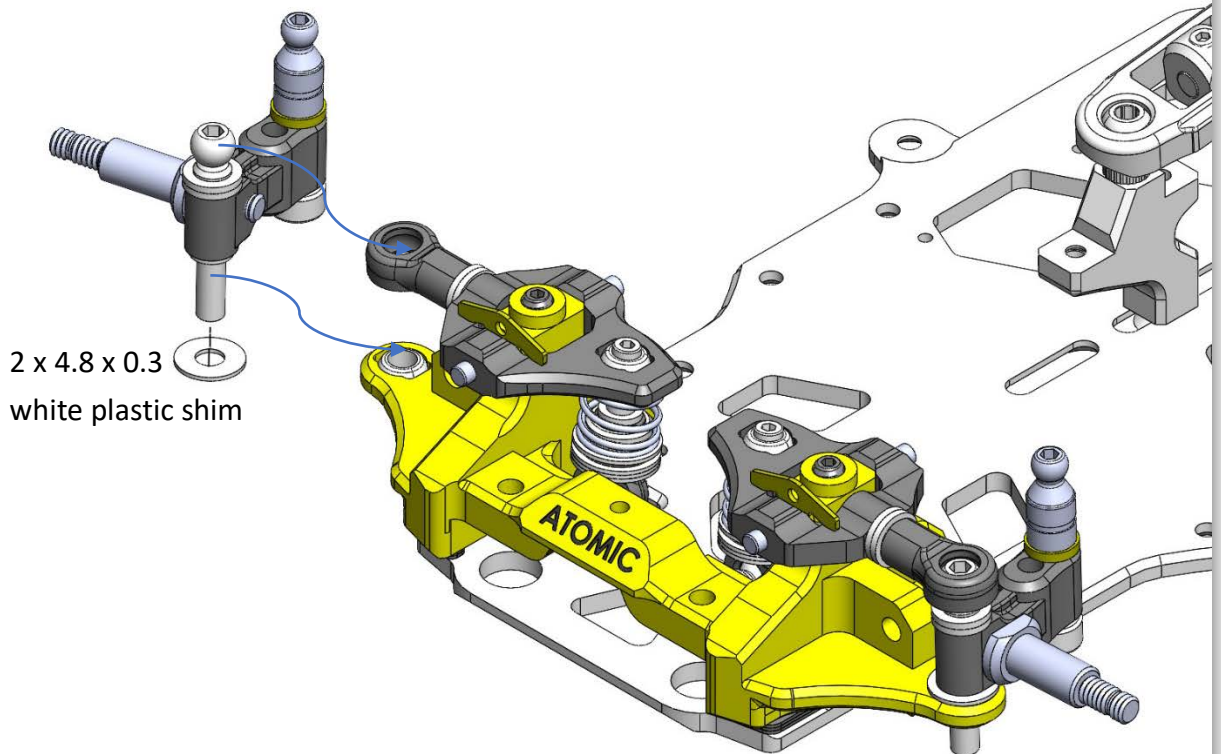
Left Knuckle



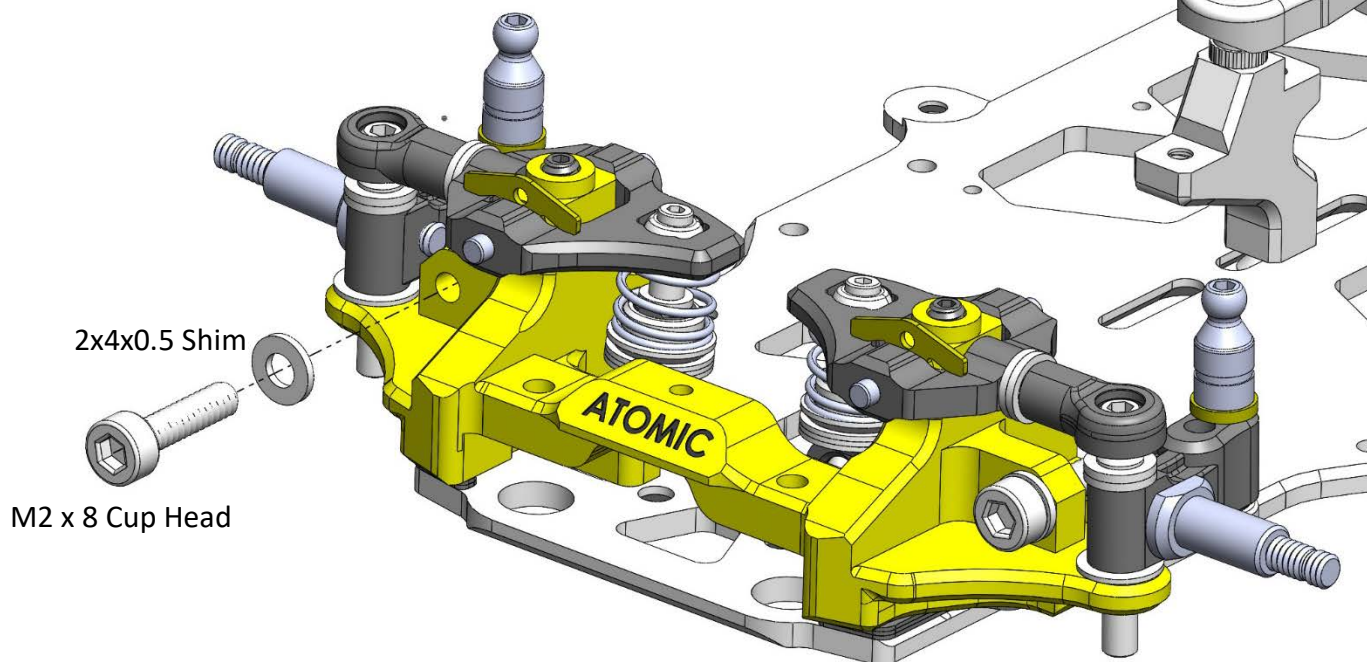
Note:

it is better to apply instant glue to the thread of wheel axle to secure it.

Step 21 – Front Knuckles



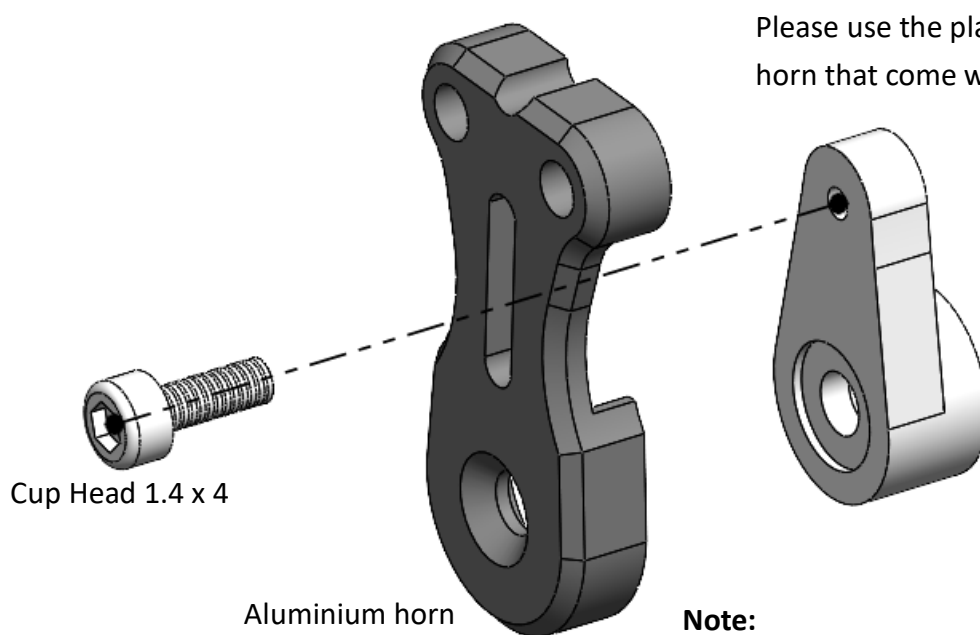
Step 22 – Steering Angle Limiter



2x4x0.5 Shim

M2 x 8 Cup Head

Step 23 – Steering System (open Bag 10)



Please use the plastic servo horn that come with your servo.

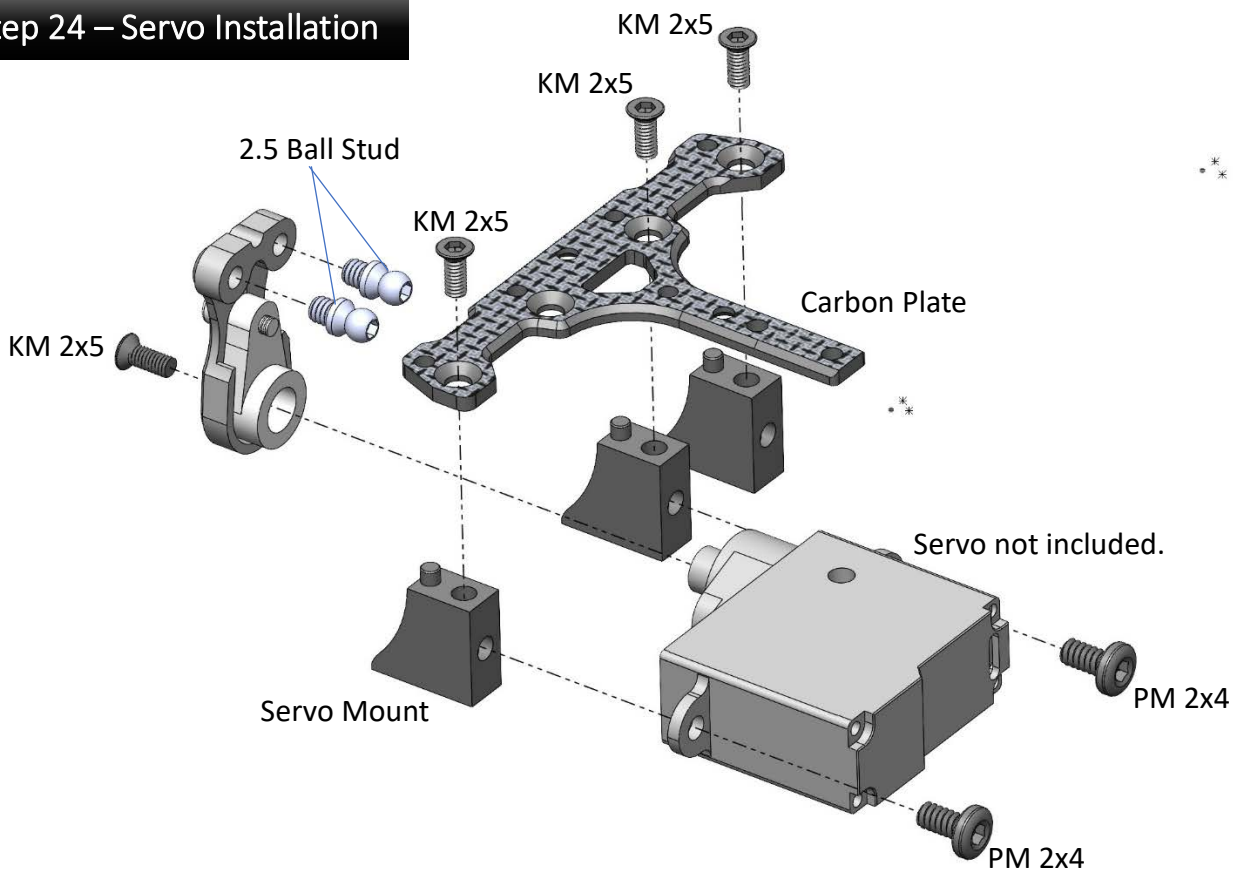
Cup Head 1.4 x 4

Aluminium horn

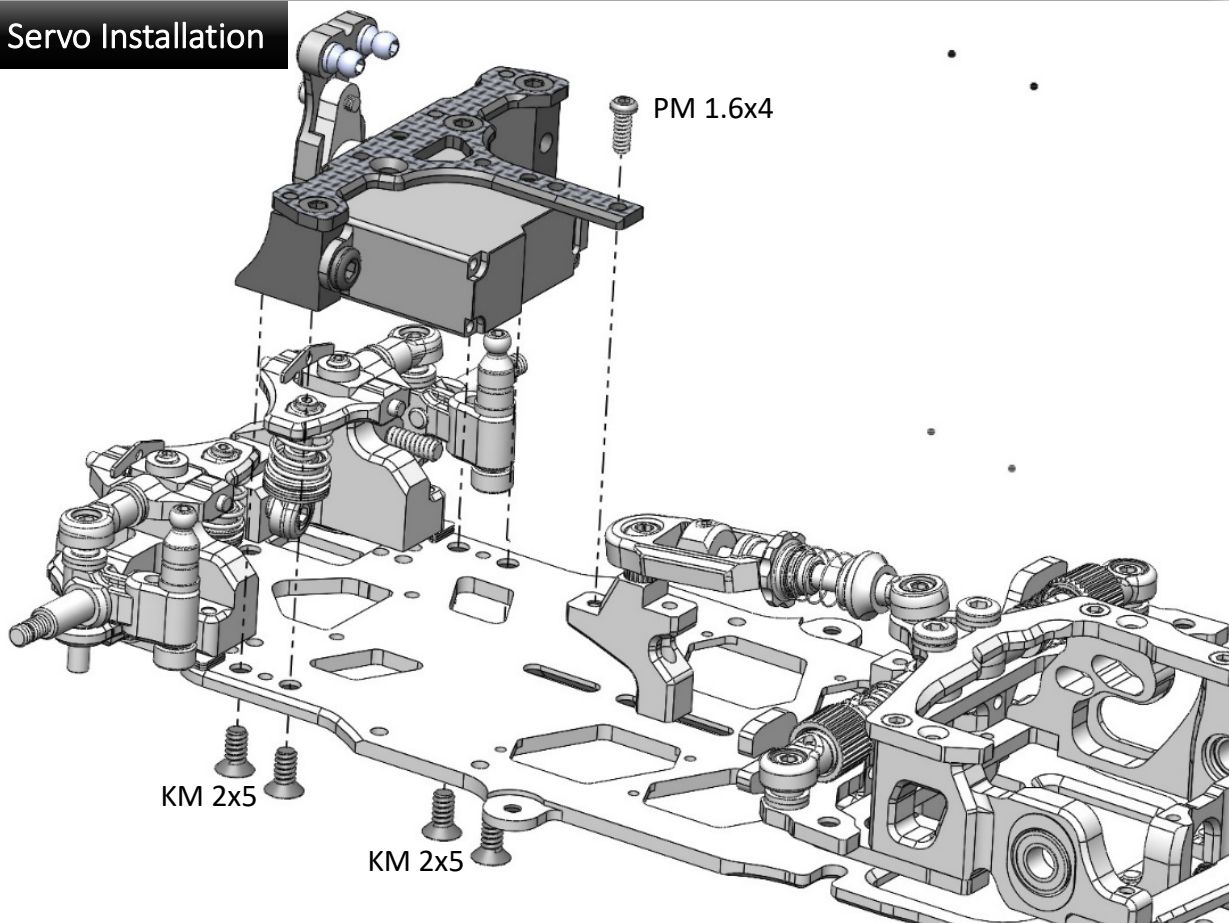
Note:

It may require shortening the plastic servo horn in order to fit the Aluminium Horn.

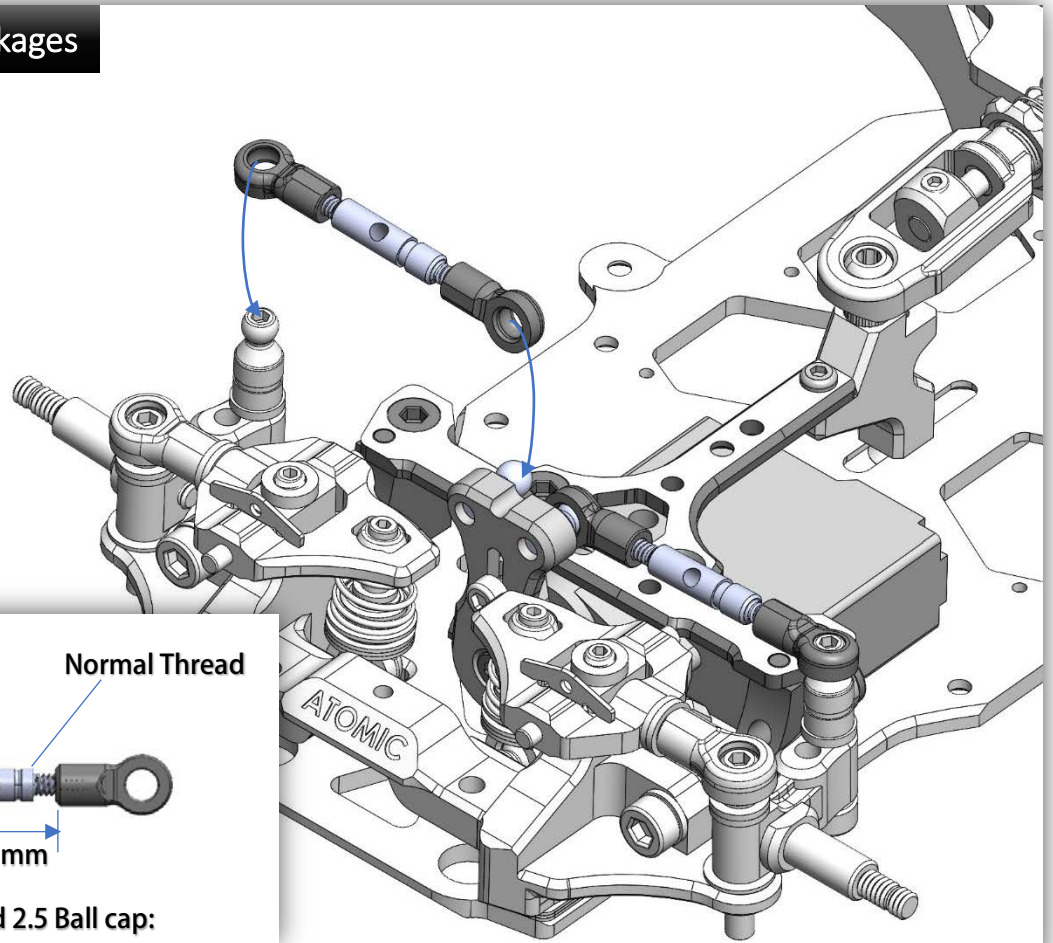
Step 24 – Servo Installation



Step 25 – Servo Installation

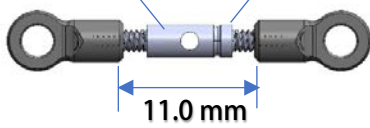


Step 26 – Steering Linkages

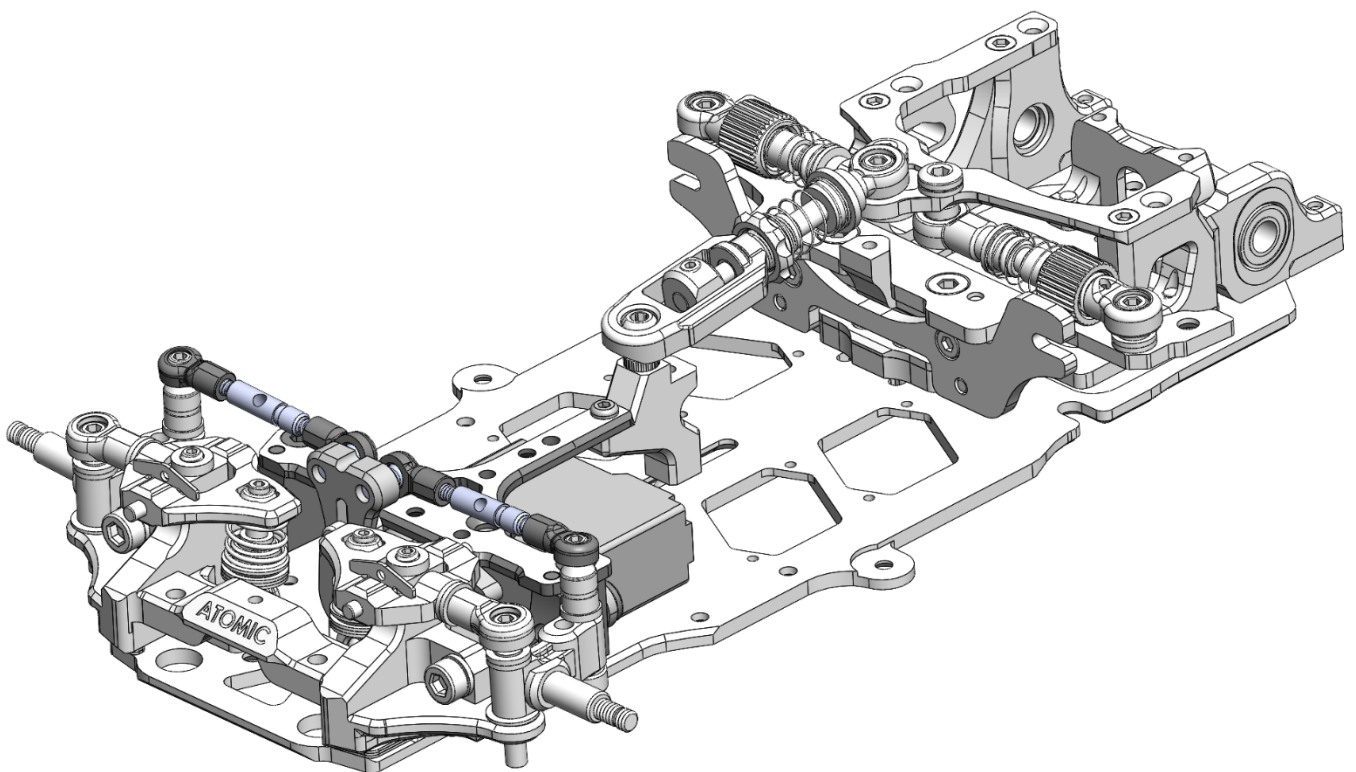


Reverse Thread

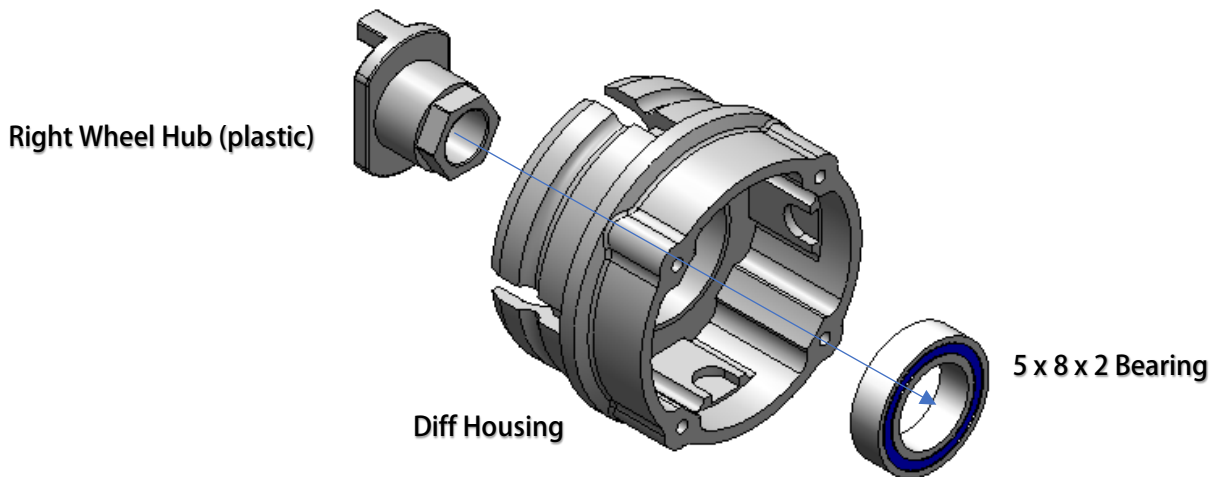
Normal Thread



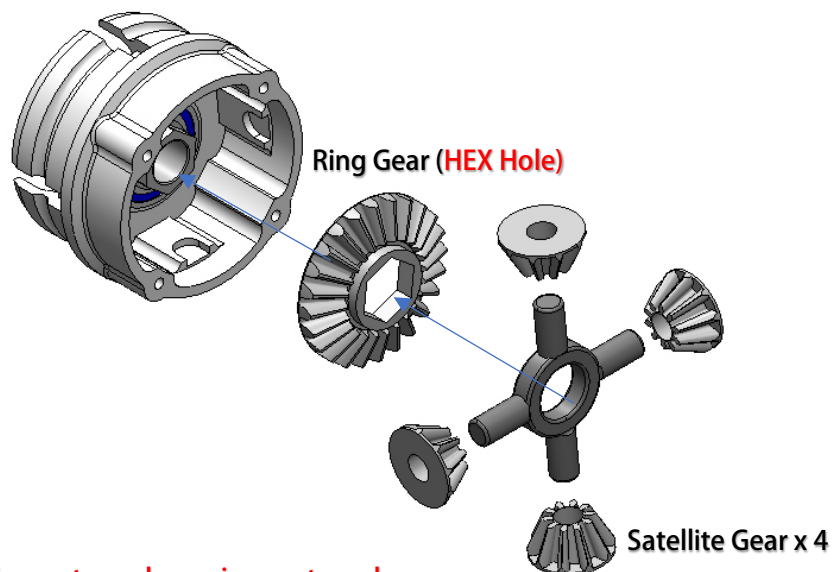
Turnbuckle and 2.5 Ball cap:



Step 27 – Differential (open Bag 11)

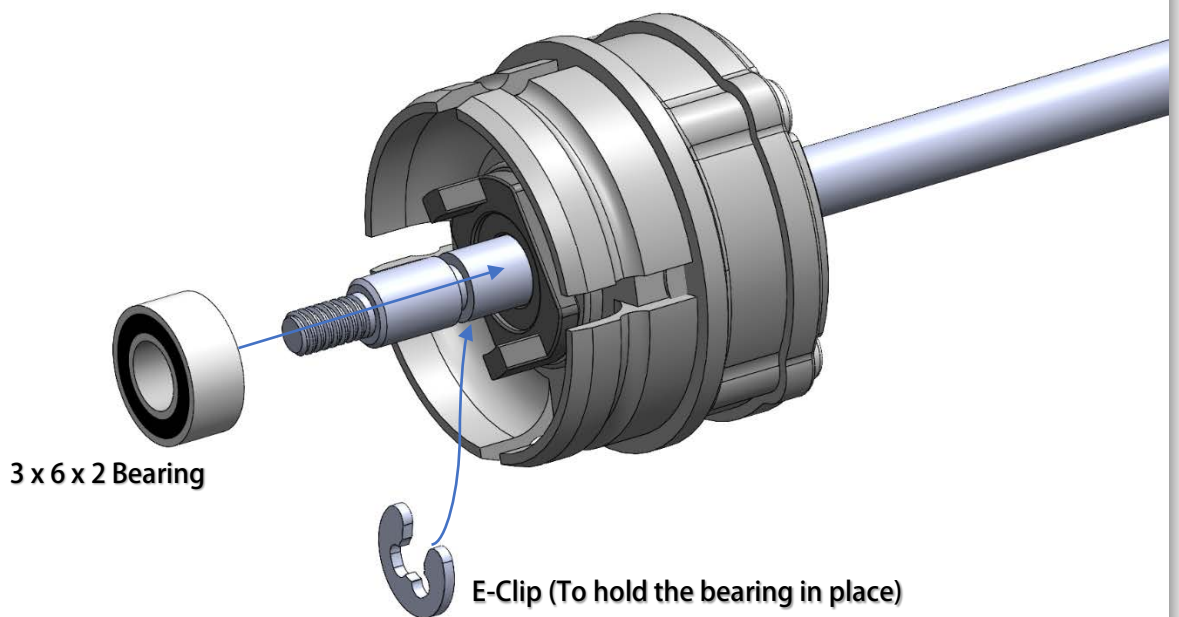
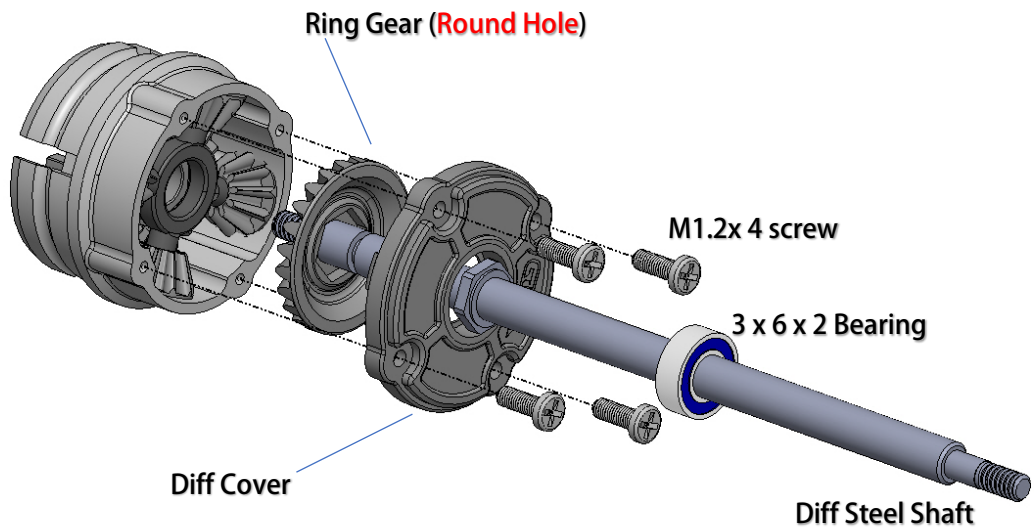


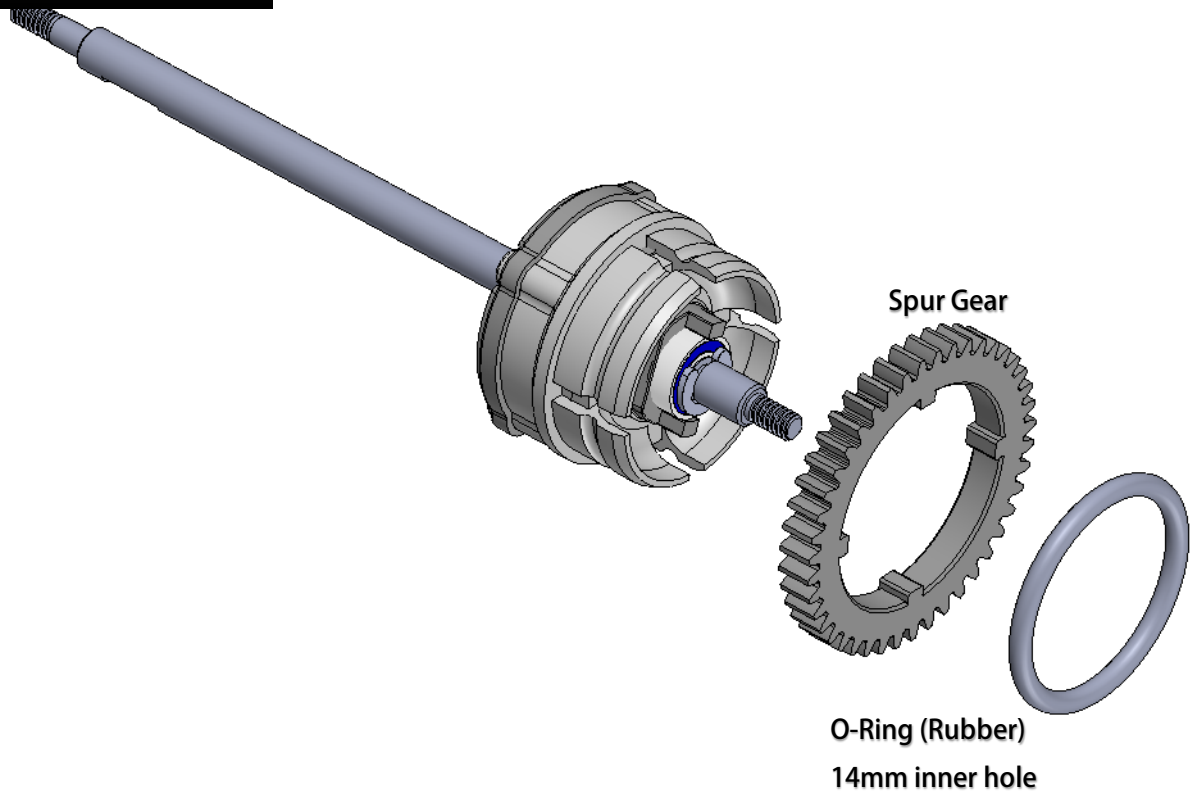
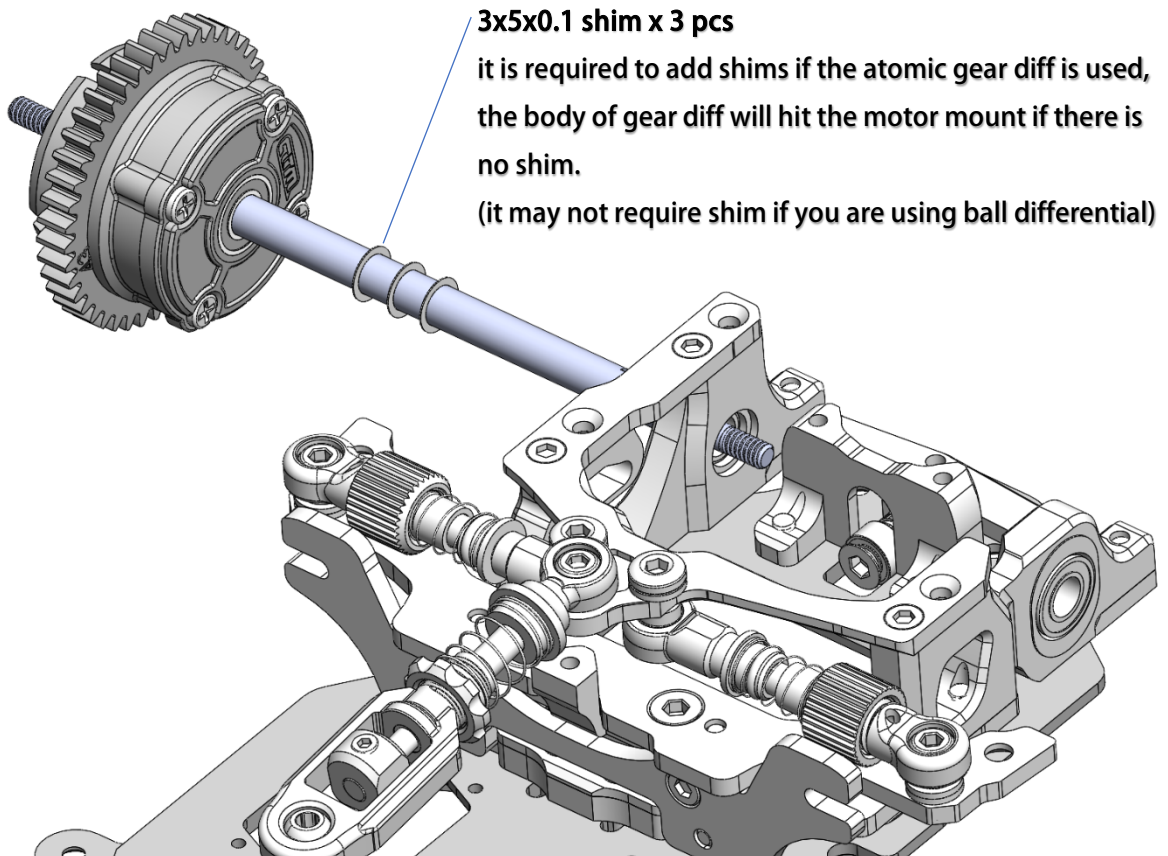
Step 27 – Differential



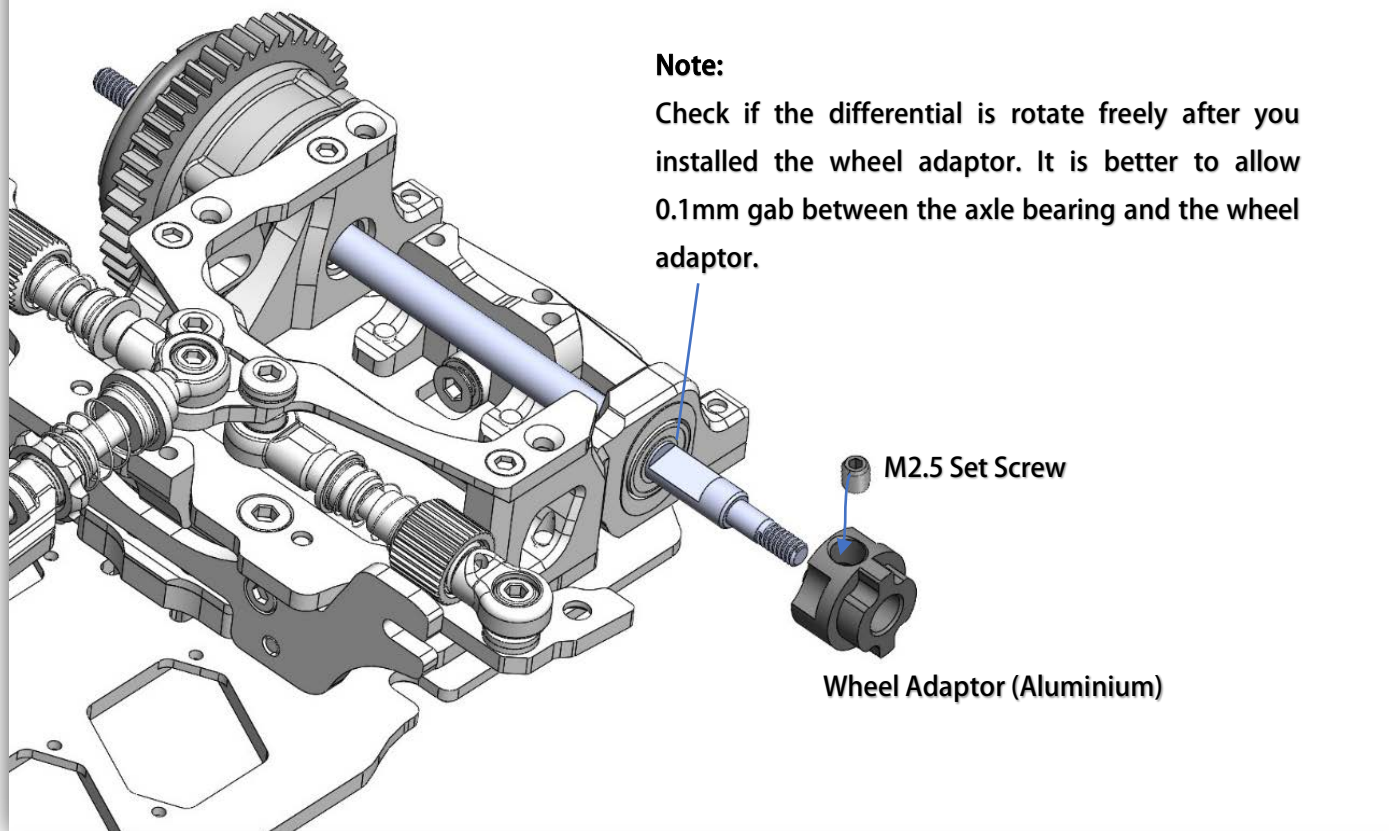
Note:
Apply Thrust Bearing Grease to each moving parts and gears.
(Do Not add other kind of grease)

Step 28 – Differential

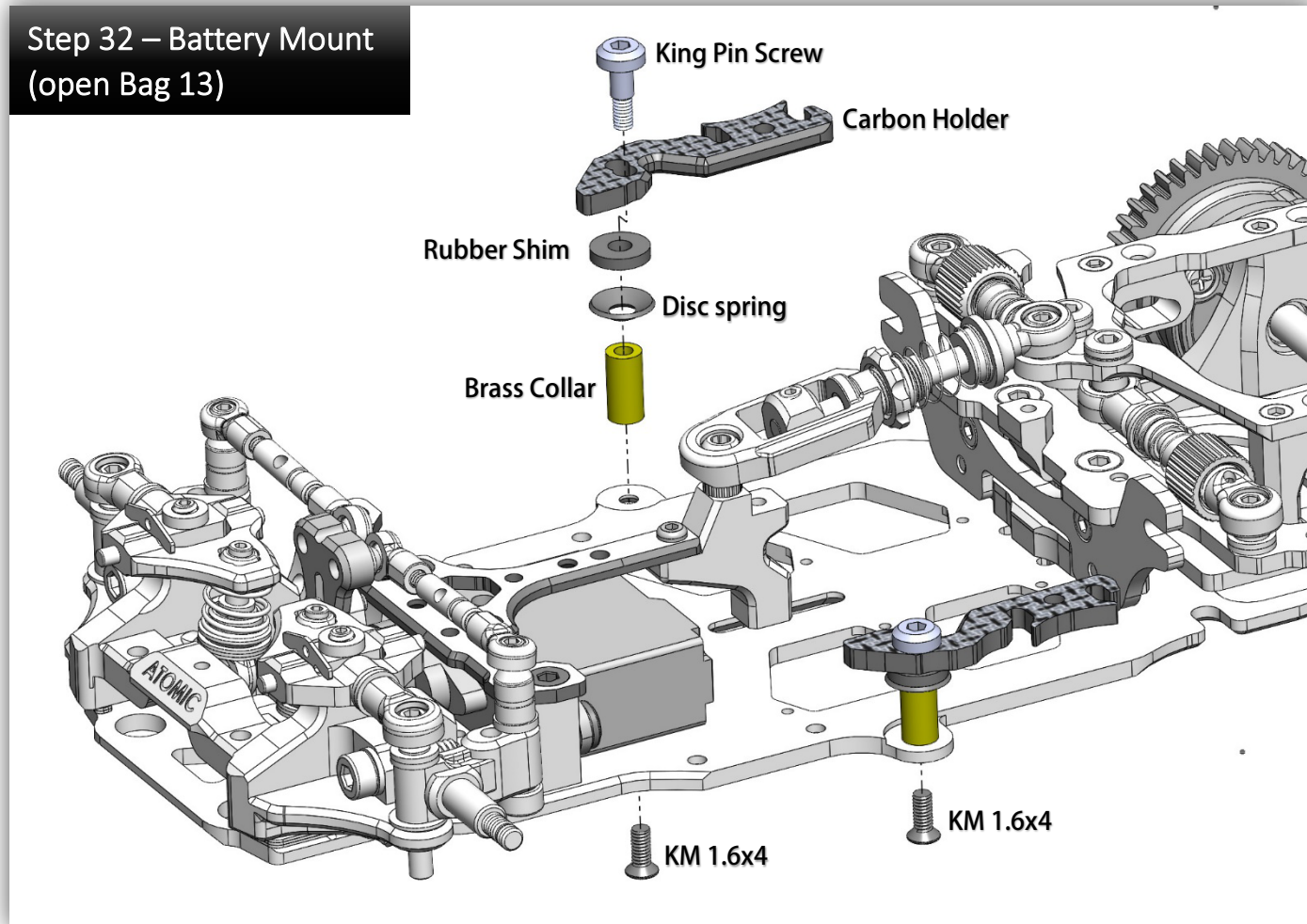


Step 29 – Differential**Step 30 – Differential**

Step 31 – Differential

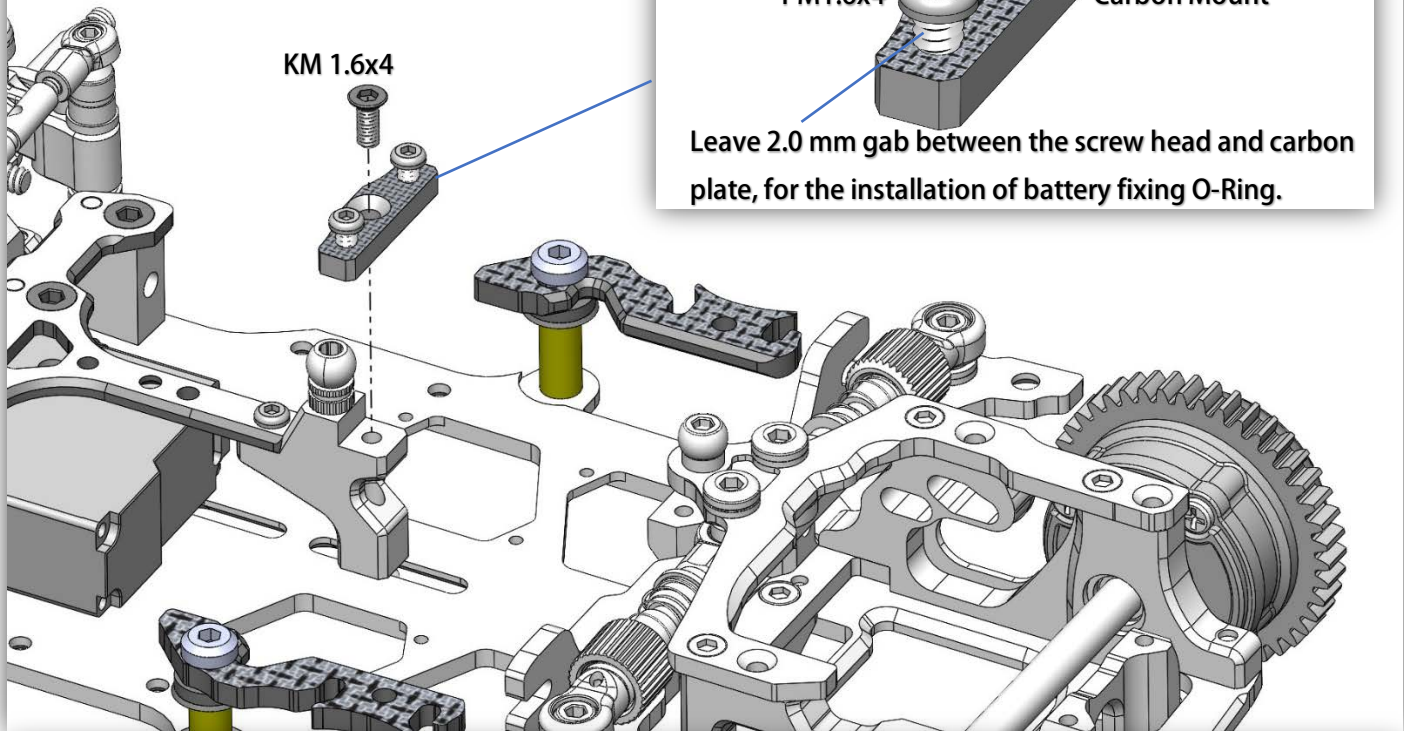


Step 32 – Battery Mount (open Bag 13)

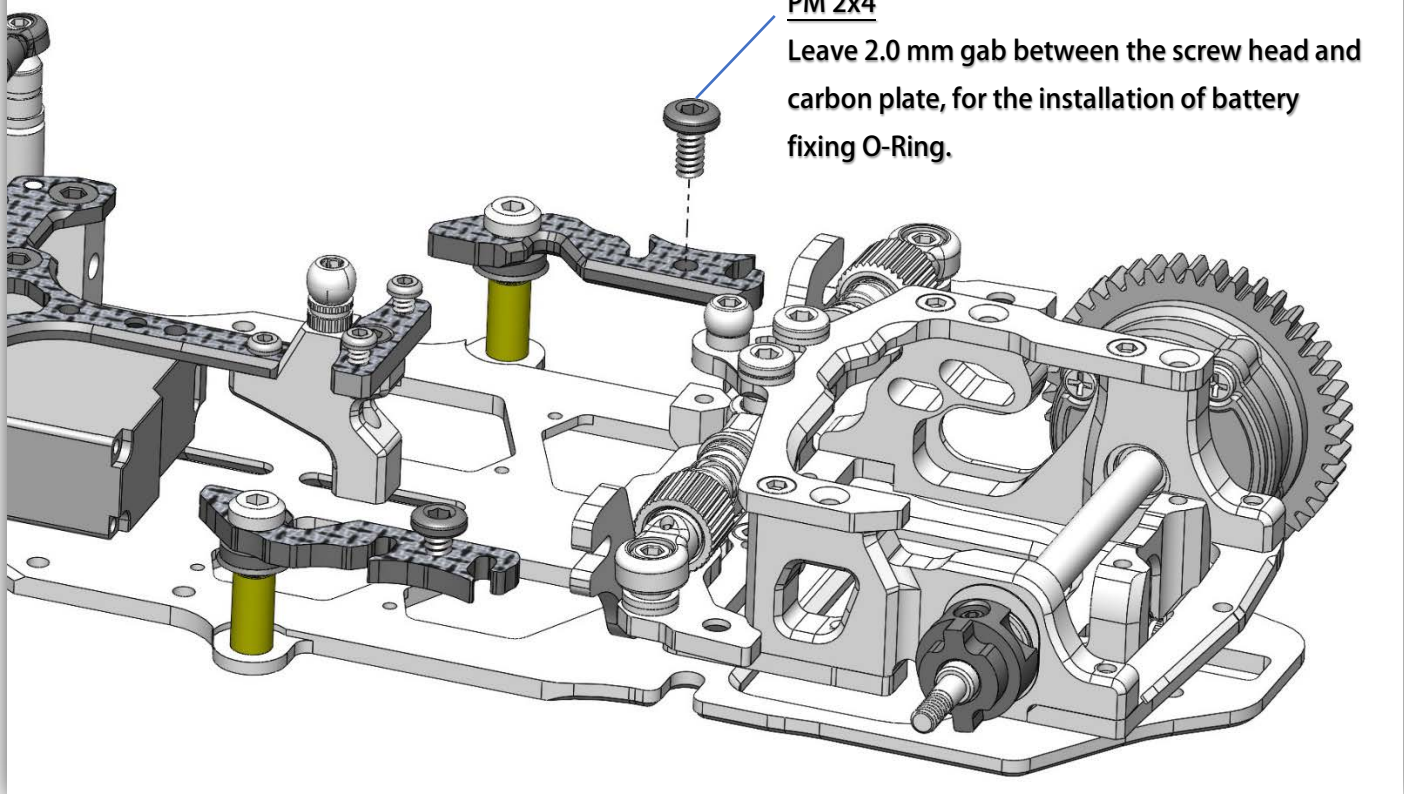


Step 33 – Battery Mount

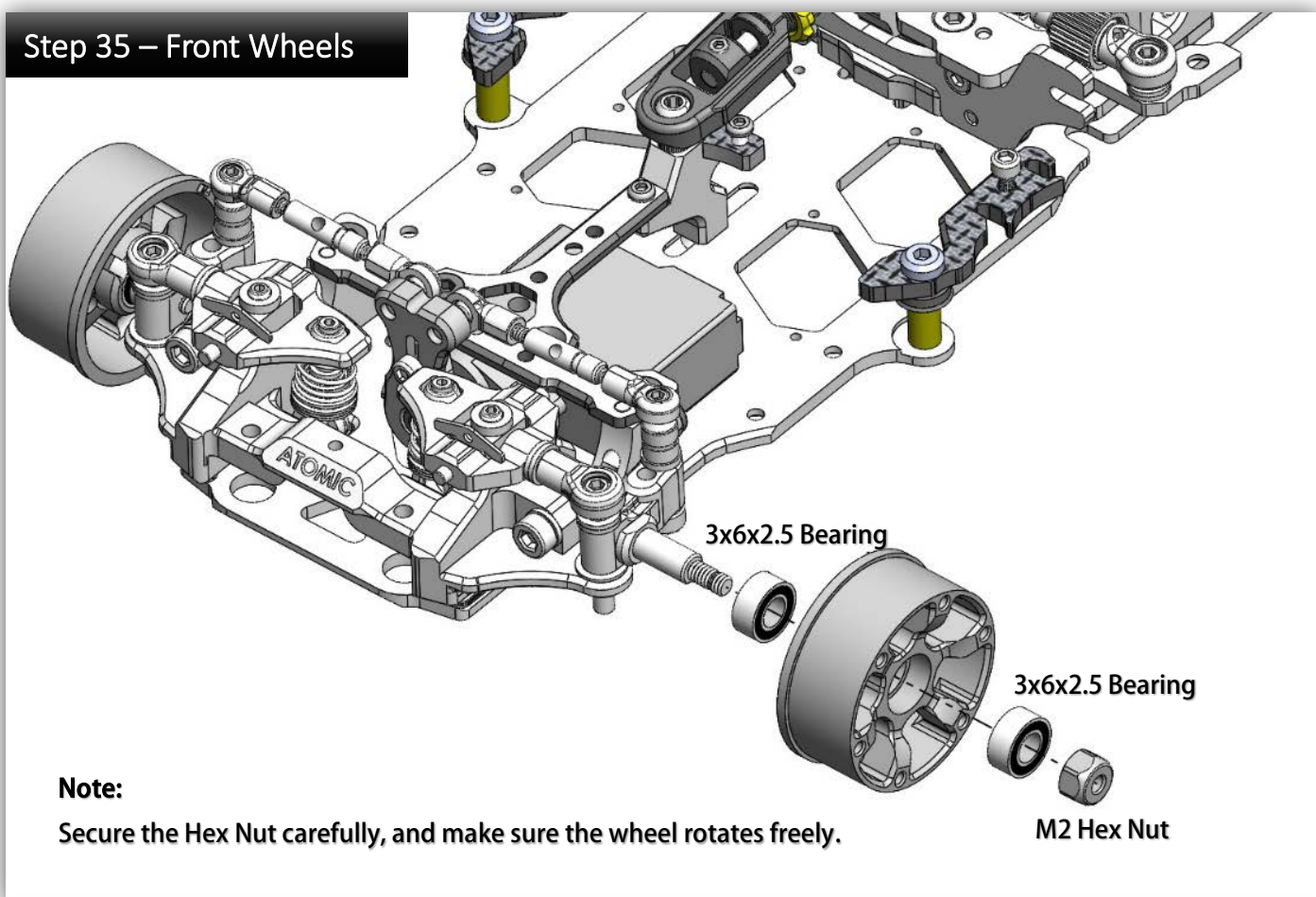
Remove the Center Shock and install the center battery mount.



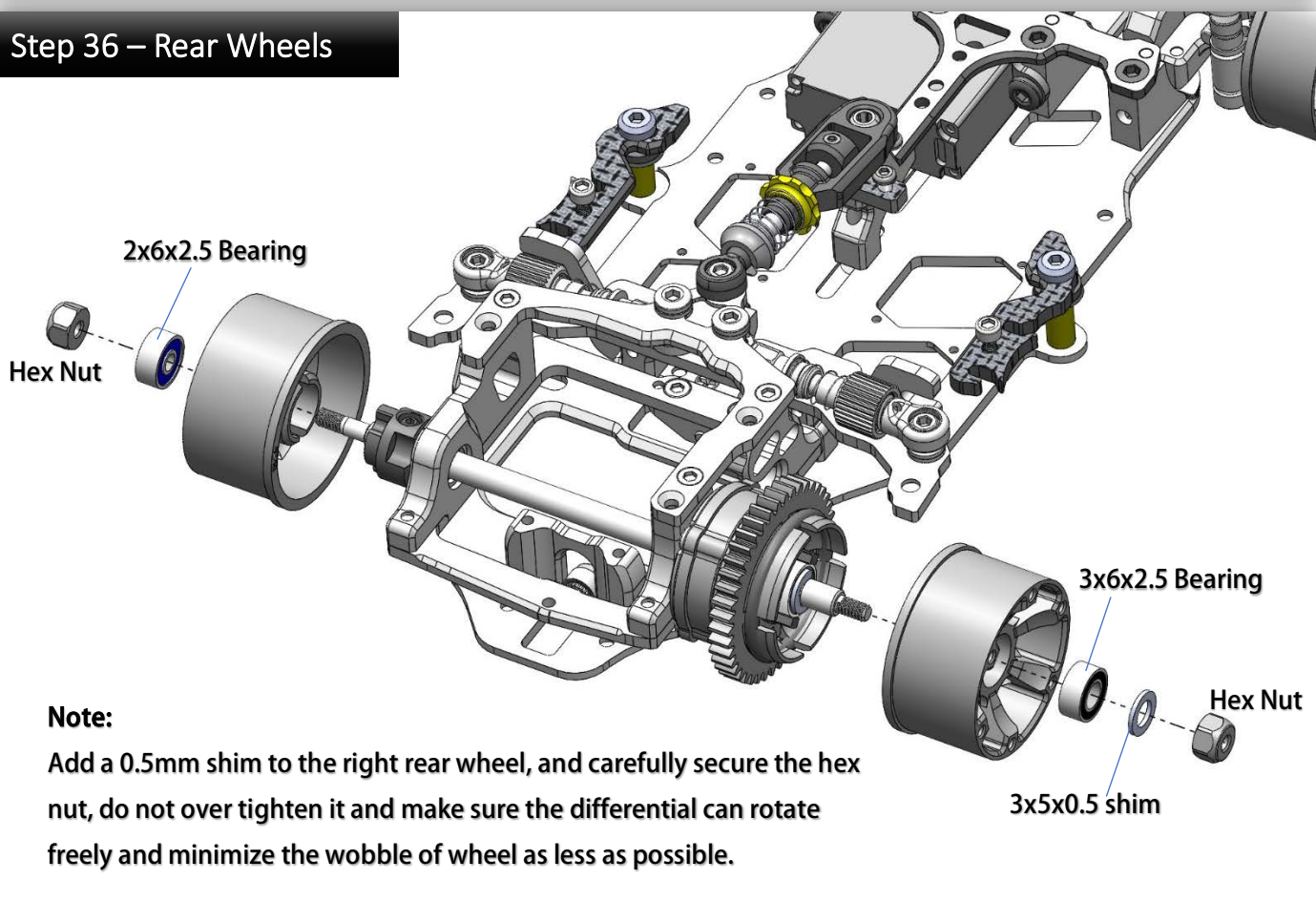
Step 34 – Battery Mount



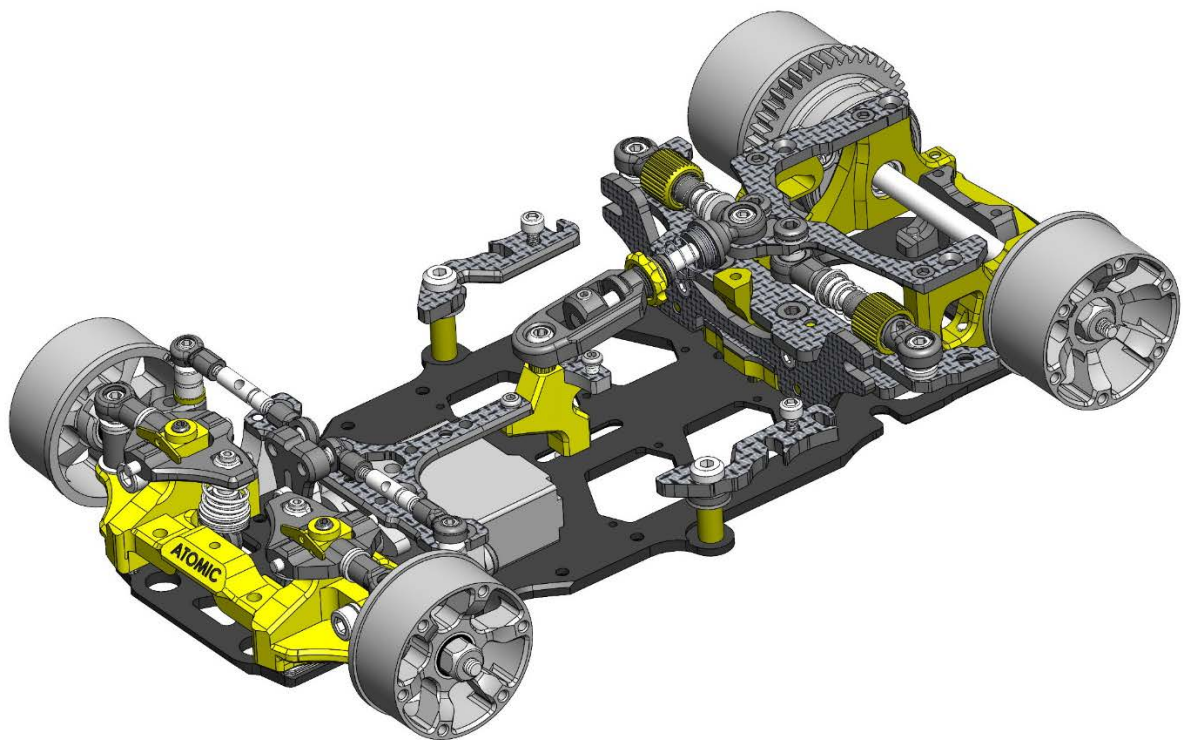
Step 35 – Front Wheels



Step 36 – Rear Wheels



Build Finished



Note for Motor Installation

Note:

For certain brands of motor, it is necessary to add shim between the screw and motor mount, otherwise the screw tip may hit the motor coil inside the motor.

