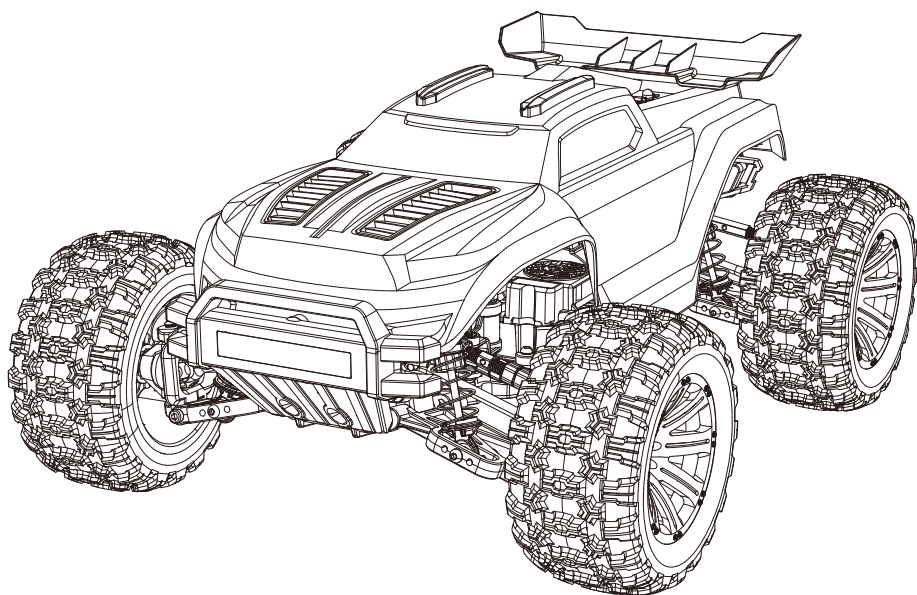


HYPER GO

1:12 RC HIGH SPEED CAR USER MANUAL



The instruction sheet for this product is just for your reference. We reserve the right to make changes or adjustments on the product without prior notification. Please refer to the official information.

Warning:

Choking hazard! This product contains small parts. NOT suitable for children under 3 years. Contains electrical components and should be kept dry at all times. Regularly check the battery charger wires, plugs and shell and other components for damage. DO NOT use if any part is damaged.

Warnings & Cautions

1. Detachable small parts should be stored safely and out of reach of children.
2. If interference is experienced, turn the model off and try it again in a different area.
3. Transmitter will not function correctly if the batteries are low. Please replace the batteries.
4. Please discard old/used batteries in a safe manner. Consider your environment!
5. Please store the remote control model in cool, dry place.
6. DO NOT expose to fire or high temperatures, do not store in moist place.
7. Once the battery get wet, wipe immediately with a soft dry cloth.
If the battery any deformation, please stop using.
8. If you don't use the model for a long time, please raise the chassis to let the wheels hang in the air.

Precautions for Battery Use

1. Transmitter uses 4x1.5V "AA" batteries.
2. Please pay attention to correct polarity when replacing batteries.
3. Rechargeable batteries should be charged under adult supervision.
4. Do not mix old and new batteries. Do not mix alkaline, standard (carbon-zinc), or rechargeable batteries.
5. After the battery is exhausted, the model should be removed.
6. Exhaust battery should be safely dispose!
7. DO NOT short circuit any terminals.
8. DO NOT attempt to recharge non rechargeable batteries.
9. Remove batteries from the model when charging.
10. DO NOT put batteries into a fire or into water.
11. The rated input voltage battery charger MUST be suitable for your mains power voltage.
12. During charging it is quite normal for the charger and batteries to heat up.
13. Do not swallow battery!
14. Store only in cool, dry and dark places and should be keep out of the children!
15. When the battery leaks the liquid and let it into you eyes, please right away rinse them and consult an ophthalmologist.

Safety Precautions

- It is a radio control model, not a toy!
- In order to enjoy running the car, you need to finish assembly before operation. Do routine maintenance work after operation. Replacement parts and option parts are available separately.
- Improper usage with Alkaline cells or rechargeable batteries may damage the electronics for the car or the radio.

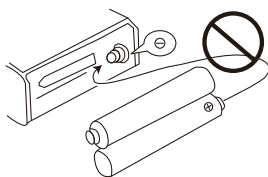
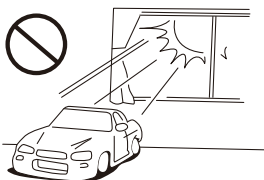
In order to operate the car safely. Be sure that you have observed the following points:



Please follow the points as below in order to prevent accident from happening to the car and people.



- Be sure to read thoroughly the manual before you begin. Fresh user should seek advice from people having rich experience in order to assemble the model correctly.
- Cutters, nippers and screwdrivers need careful handling.
- As the product contains small and sharp parts, assemble and store this product only in places out of the reach of children.



- Do not expose this model to high temperature, humidity or direct sunlight.
- Never reverse connection/ disassemble the battery. This may lead to damage and leakage.
- When the model is not in use, always turn off the receiver and transmitter. Further more, disconnect the batteries and remove them from the model and the transmitter. This may be dangerous such as overheat and leakage.

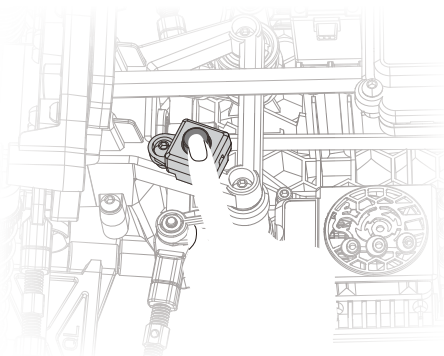
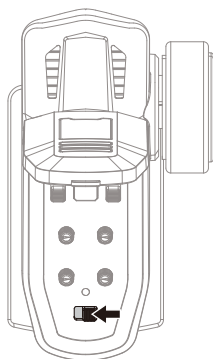
Operating Your Model Safely

 Do NOT operate the model in the following places and situations. (Non-observance may lead to accident!)

- Operate your model in spacious and safe areas! Do not operate it:
 1. On road!
 2. In places where children and many people gather.
 3. In residential districts and parks!
 4. Do not operate the model on public roads, in crowded places and near infant as it may cause accidents.
 5. Indoors and in limited space! Non-observance may result in personal injury and property damage!
- The car must stop immediately and check for the reasons when it is operating abnormal. As long as the problem is not cleared, do NOT operate it! This may lead to further trouble and unforeseen accidents!
- Always check the radio batteries! With weak dry batteries, transmission and reception of the radio would fall off. You may lose control of your model in such condition. This may also cause serious accidents!
- Keep in mind that people around you may also operate a radio control model! NEVER share the same frequency with somebody else at the same time! Otherwise, Radio signals will be mixed up and you will lose control to your model. This may lead to accidents.
- Do NOT put fingers or any objects inside rotating and moving parts!
- Right after use, do NOT touch the motor! Danger of burning yourself!

Power Switch

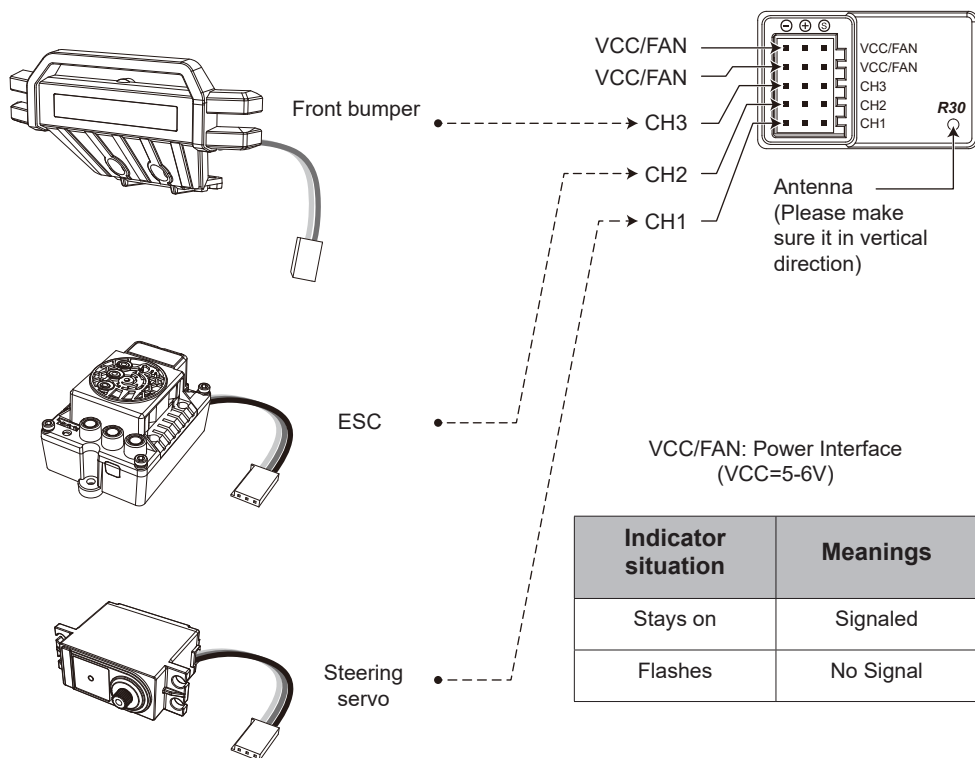
1. Turn on the power switch of the transmitter, the signal indicator light of transmitter flashes.
2. Press the power button of high speed car, the indicator light of high speed car flashes.
3. When the indicator light stays on, the high speed car can be operated to play.





- When turn on the transmitter, please DO NOT touch the throttle and steering. After turn on the transmitter's power, please operate after the indicator light of transmitter staying on.
- Please comply the principle of "turn on the transmitter firstly, then turn on the high speed car".
- In the frequency matching, please make sure there is only one pair of transmitter and high speed car in matching at the same time, otherwise the frequency will match wrongly.

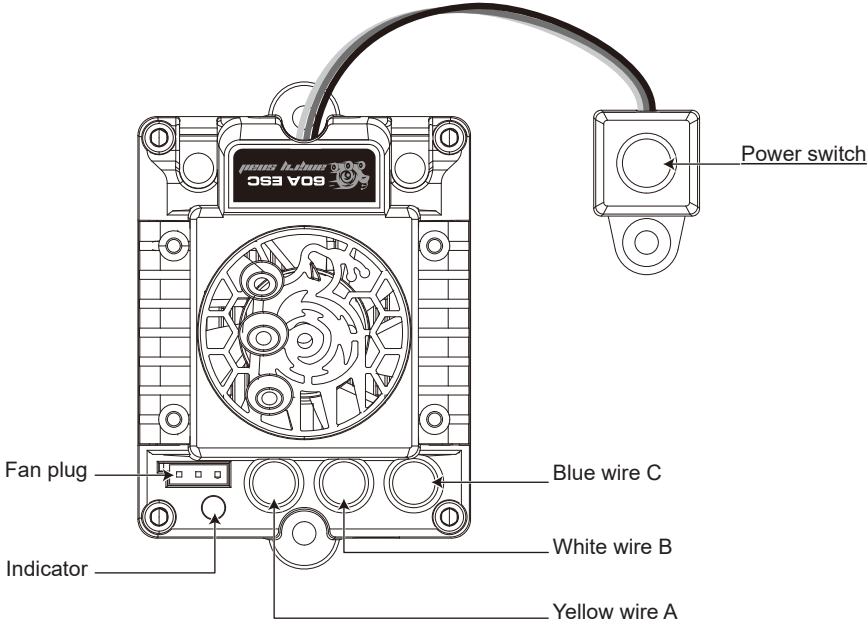
R30 Receiver



Warning: Please make sure the connection is correct.

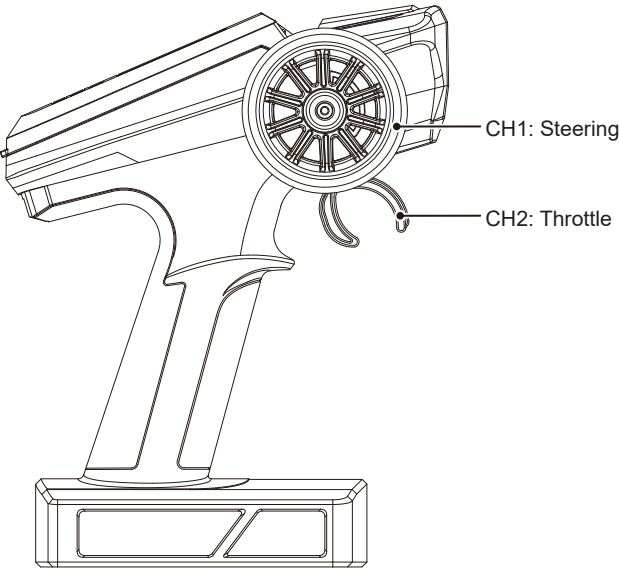
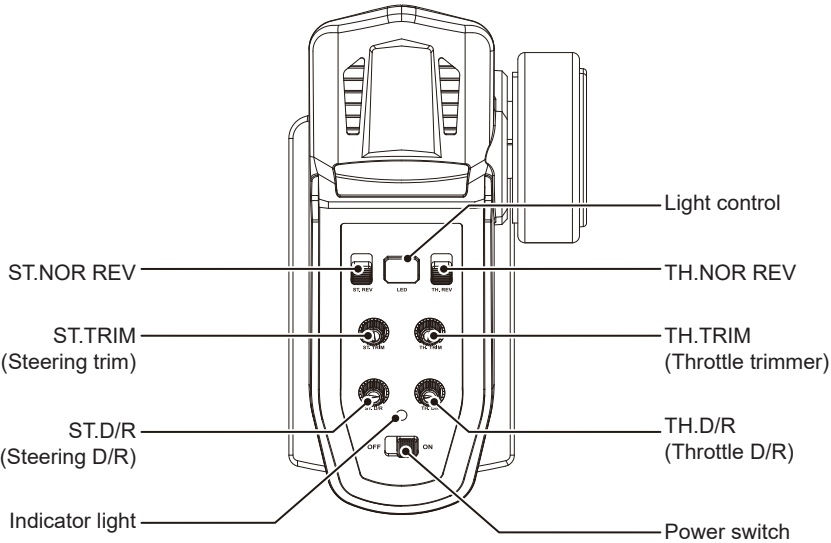
E60A Brushless ESC

 Please Do Not forcible/reversely insert all sockets.



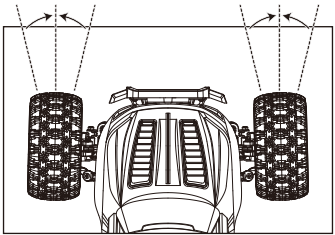
Indicator light situation	Meanings
Stays on	Signaled
Flash quickly	a. No signal b. Pull the trigger
Flash slowly	Low voltage
Flash twice	Over heat protection
Off	Stuck protection

T3D Transmitter



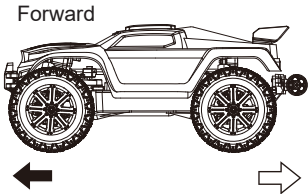
① ST.TRIM (Steering servo trimmer)

If the car cannot go straightly during driving, it can be adjusted through the ST.TRIM.



② TH.TRIM (Throttle trimmer)

If the car can't be stop when the TH in the middle place, you can adjust the button to stop the car.

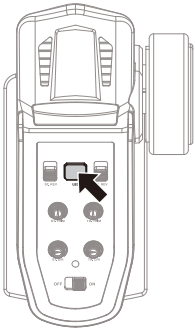


③ Indicator light

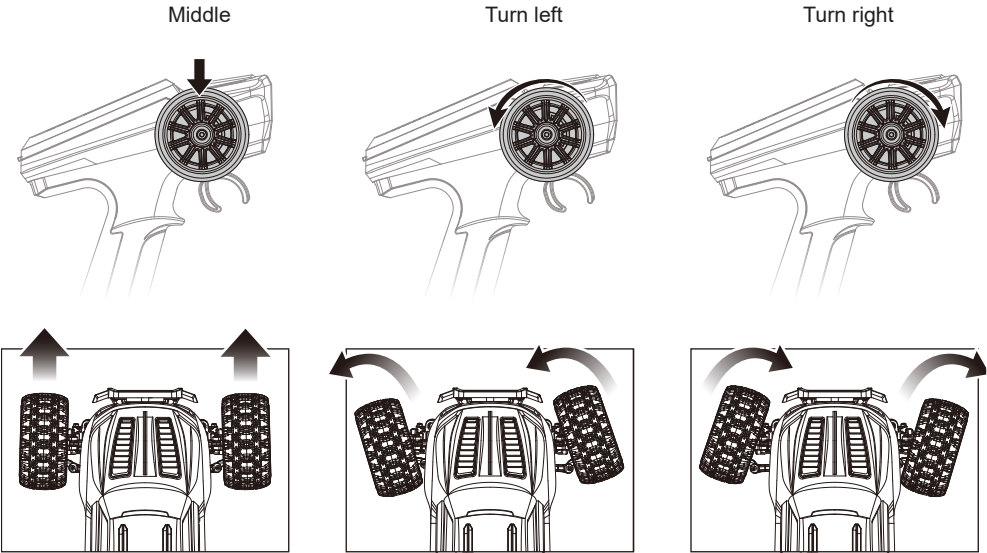
Stays on	Working well
Flash quickly	Frequency mating
Flash slowly	Low battery of transmitter

④ Fn (CH3 Light control)

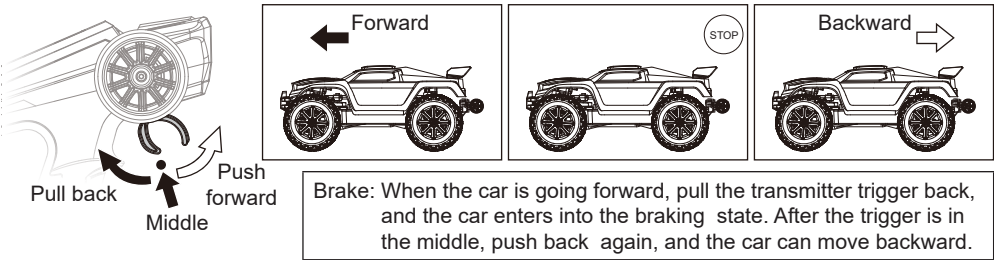
Short Press the “□” button to turn on/off the light of high speed car.



⑤ CH1: ST (Steering)



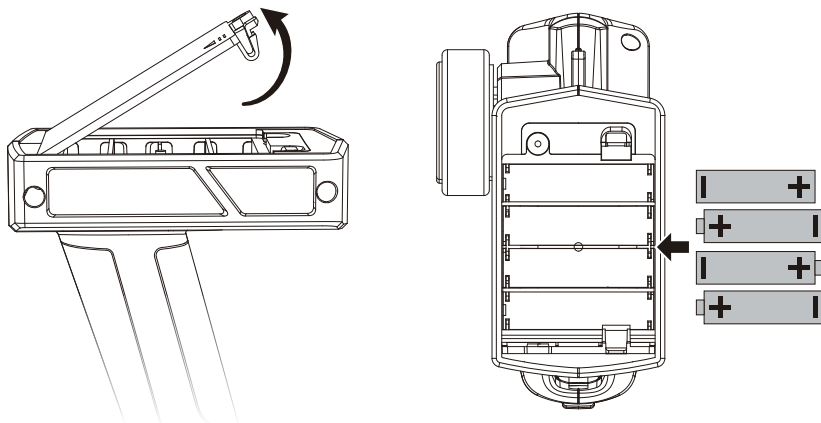
⑥ CH2: TH (Throttle)



*When the car is in reverse situation, it does not the brake function.

Install the Transmitter's Battery

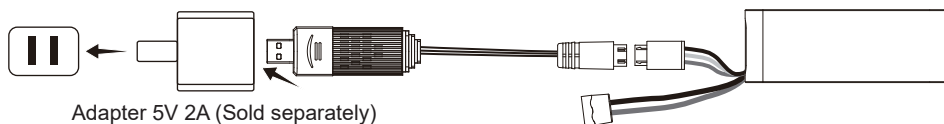
Open the transmitter's battery cover, insert 4 AA batteries according to the indicated positive and negative direction, close the battery cover.



Charge

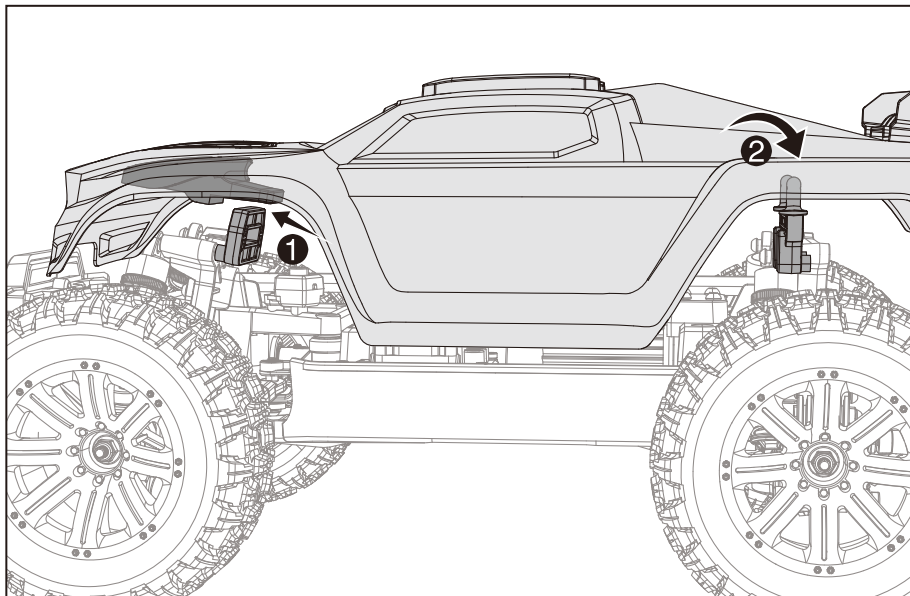
It is recommended to use a 5V 2A adapter for charging.

- When charging, the indicator light of charger is green and flashes;
- When the battery is fully charged, the green indicator light of the charger stays on.

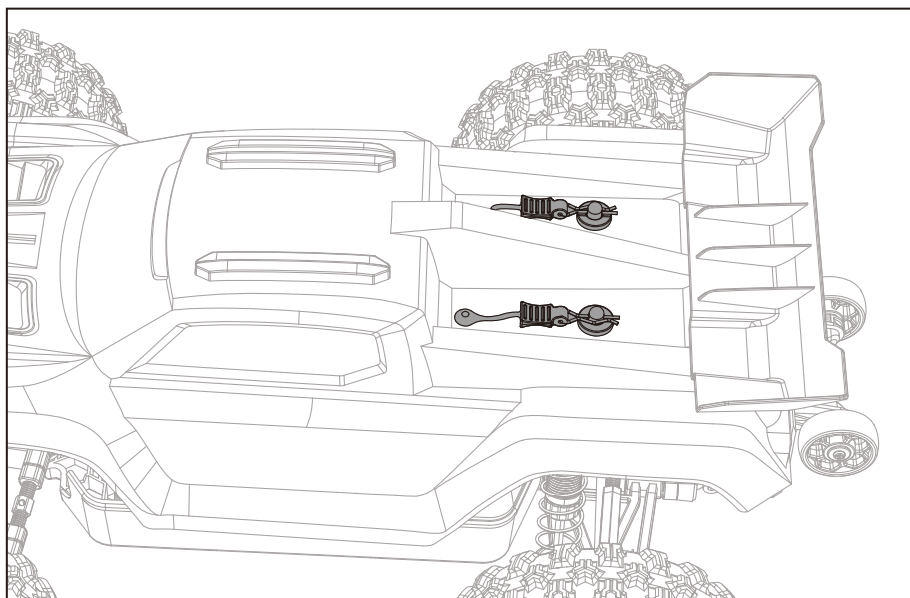


Install Car Shell

1. Insert the body into the front mount ① and press the latch vertically down to the rear mount ②.



2. Insert the 2 clips into the holes to lock the car body.



Front Swing Set

Screw:

HTM3012 Screws	Ø3x12mm	2PCS
HHM3016G Screws	Ø3x16mm	1PCS
HTHM30325 Screws	Ø3x32.5mm	1PCS

NUT30 Nut 1PCS

R168Z Bearing 2PCS

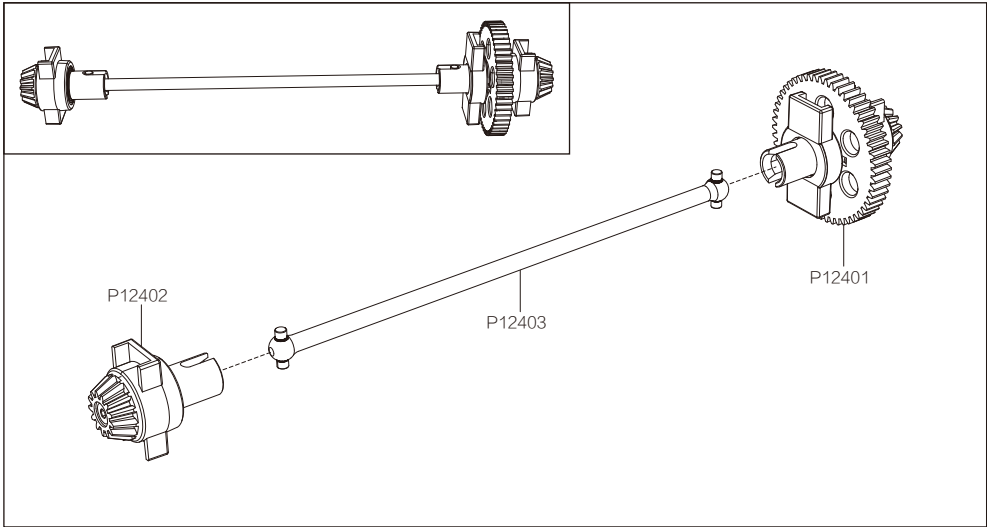
Rear Swing Set

Screw:

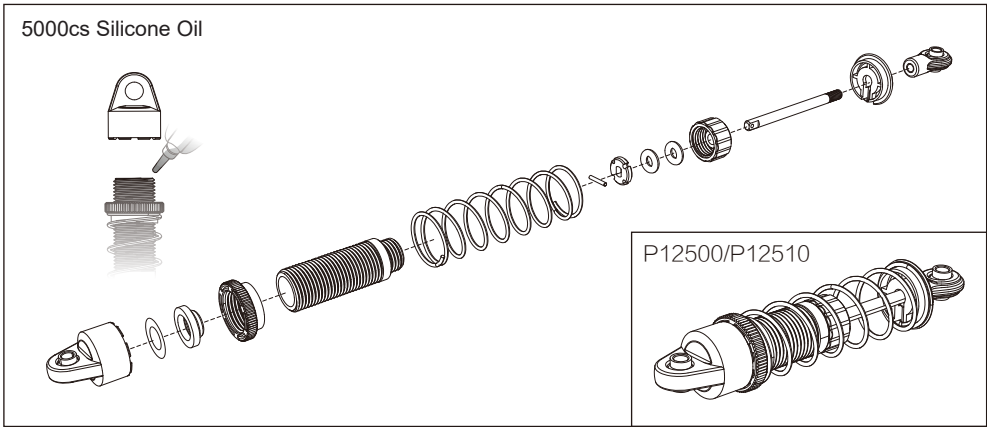
HHM3018 Screws	Ø3x18mm	1PCS
HTHM30325 Screws	Ø3x32.5mm	1PCS

R168Z Bearing 2PCS

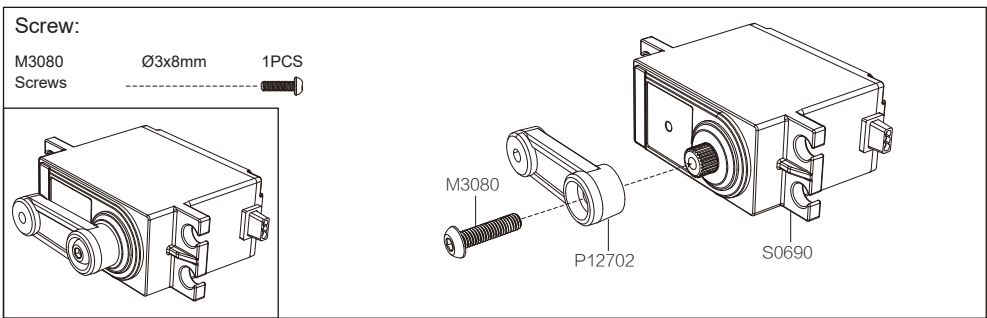
Metal Gears Main Driving Set



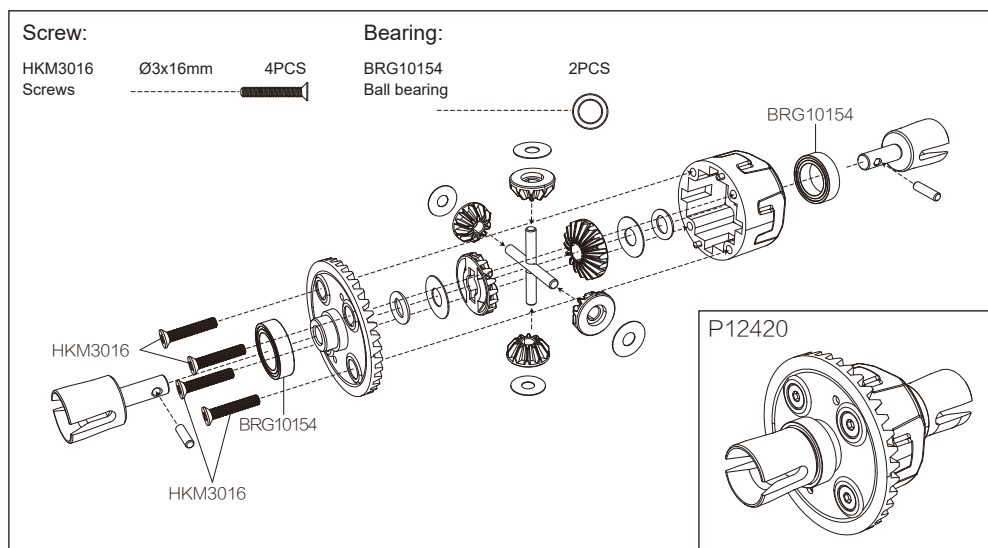
Oil Filled Shock



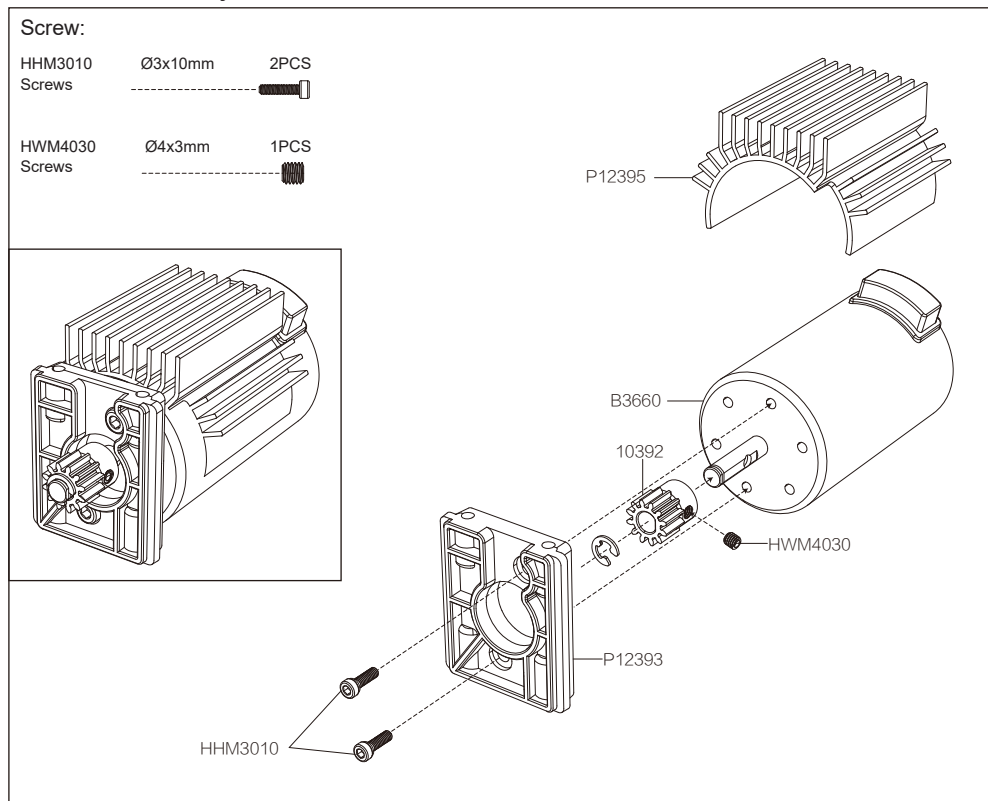
Servo Assembly



Front/Rear Differential



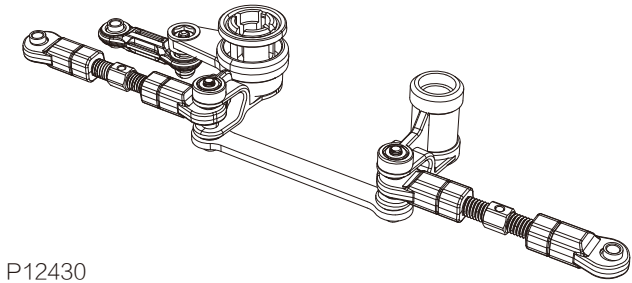
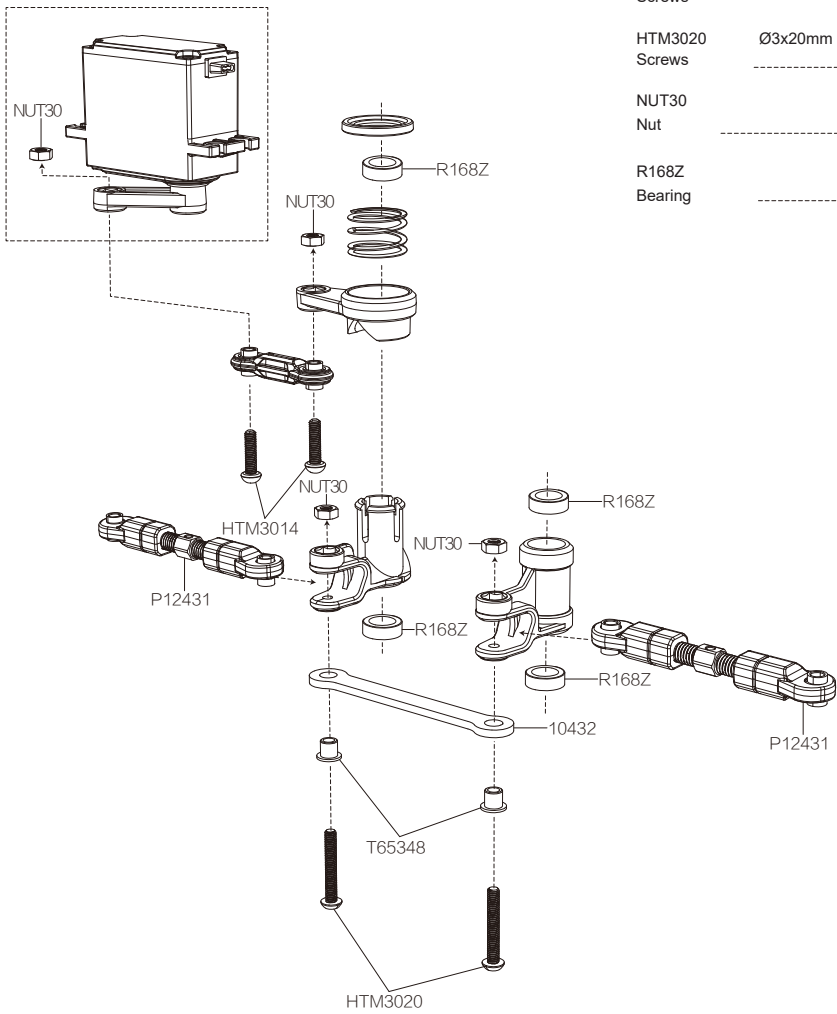
Motor Assembly



Steering Assembly

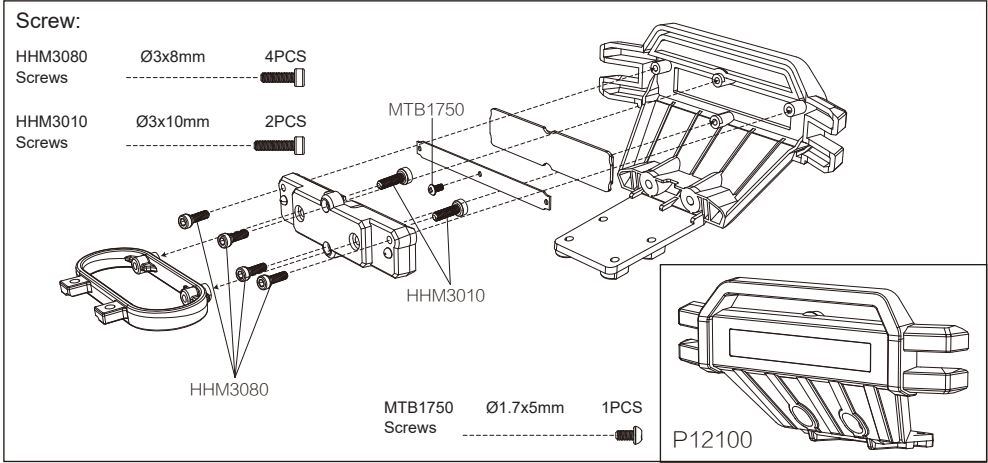
Screw:

HTM3014	Ø3x14mm	2PCS
Screws		
HTM3020	Ø3x20mm	2PCS
Screws		
NUT30		4PCS
Nut		
R168Z		4PCS
Bearing		

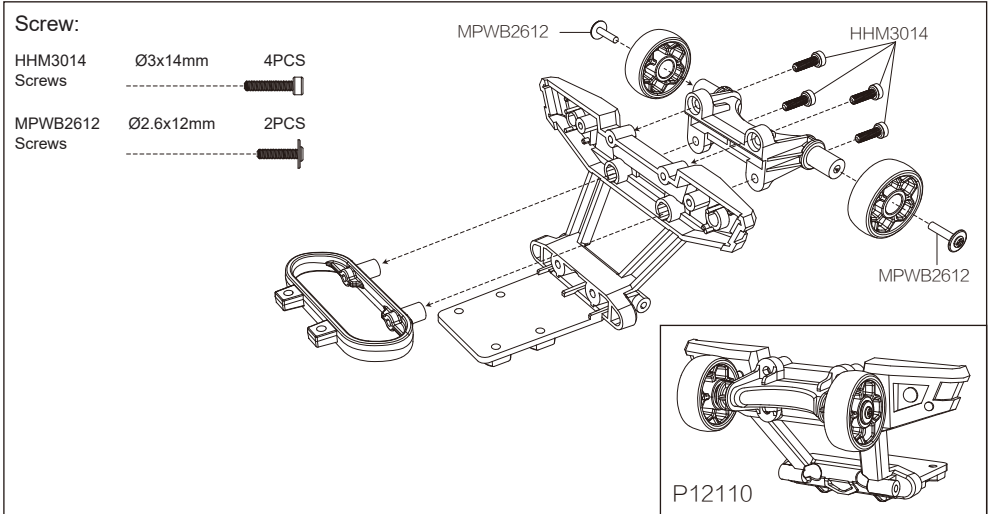


P12430

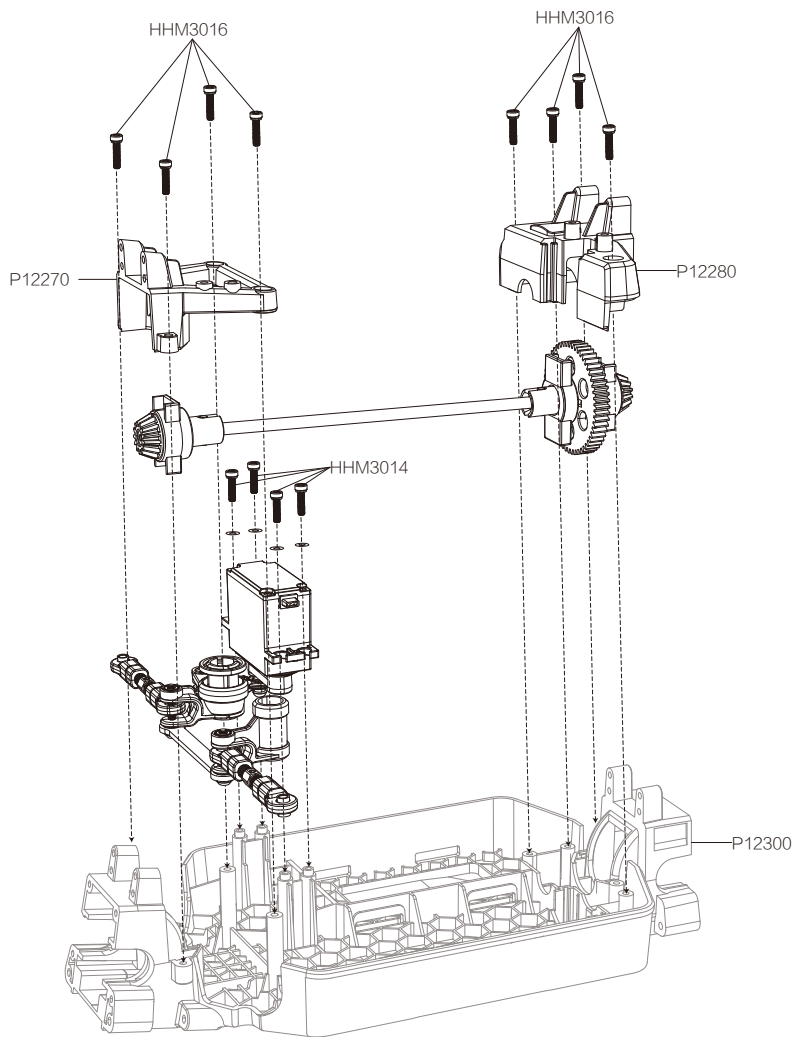
Front Bumper Assembly



Rear Bumper Assembly

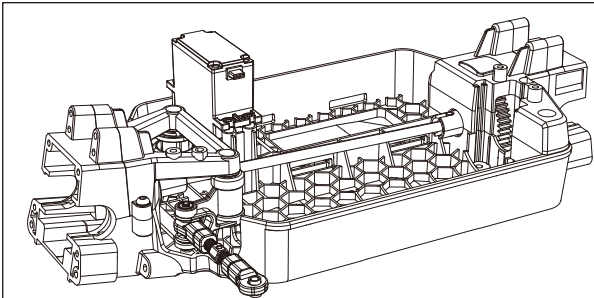


High Speed Car Assemble

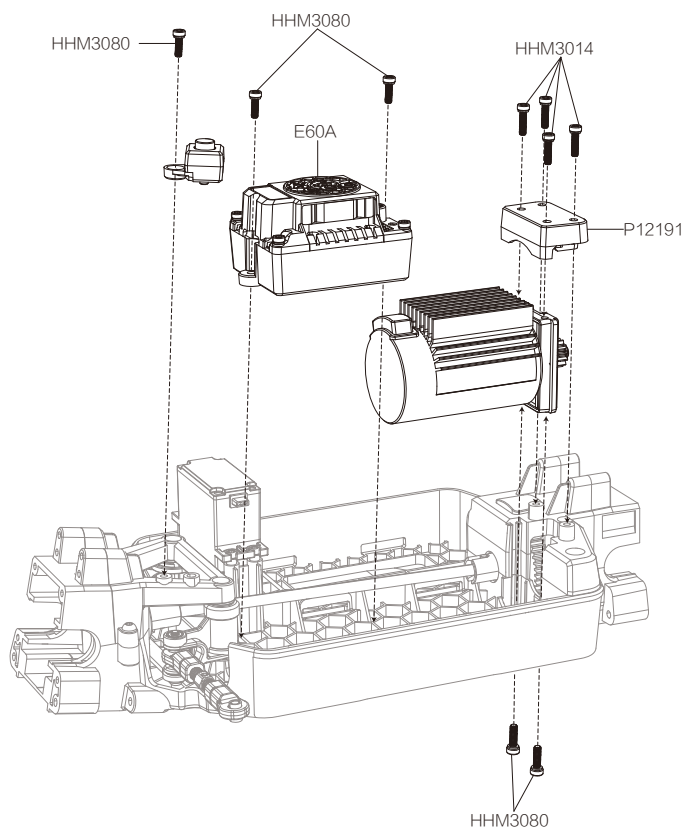


Screw:

HHM3016 Screws	Ø3x16mm	8PCS
HHM3014 Screws	Ø3x14mm	4PCS



High Speed Car Assemble



Screw:

HHM3080
Screws

Ø3x8mm

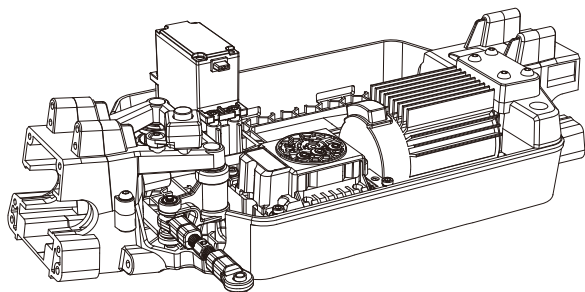
5PCS



HHM3014
Screws

Ø3x14mm

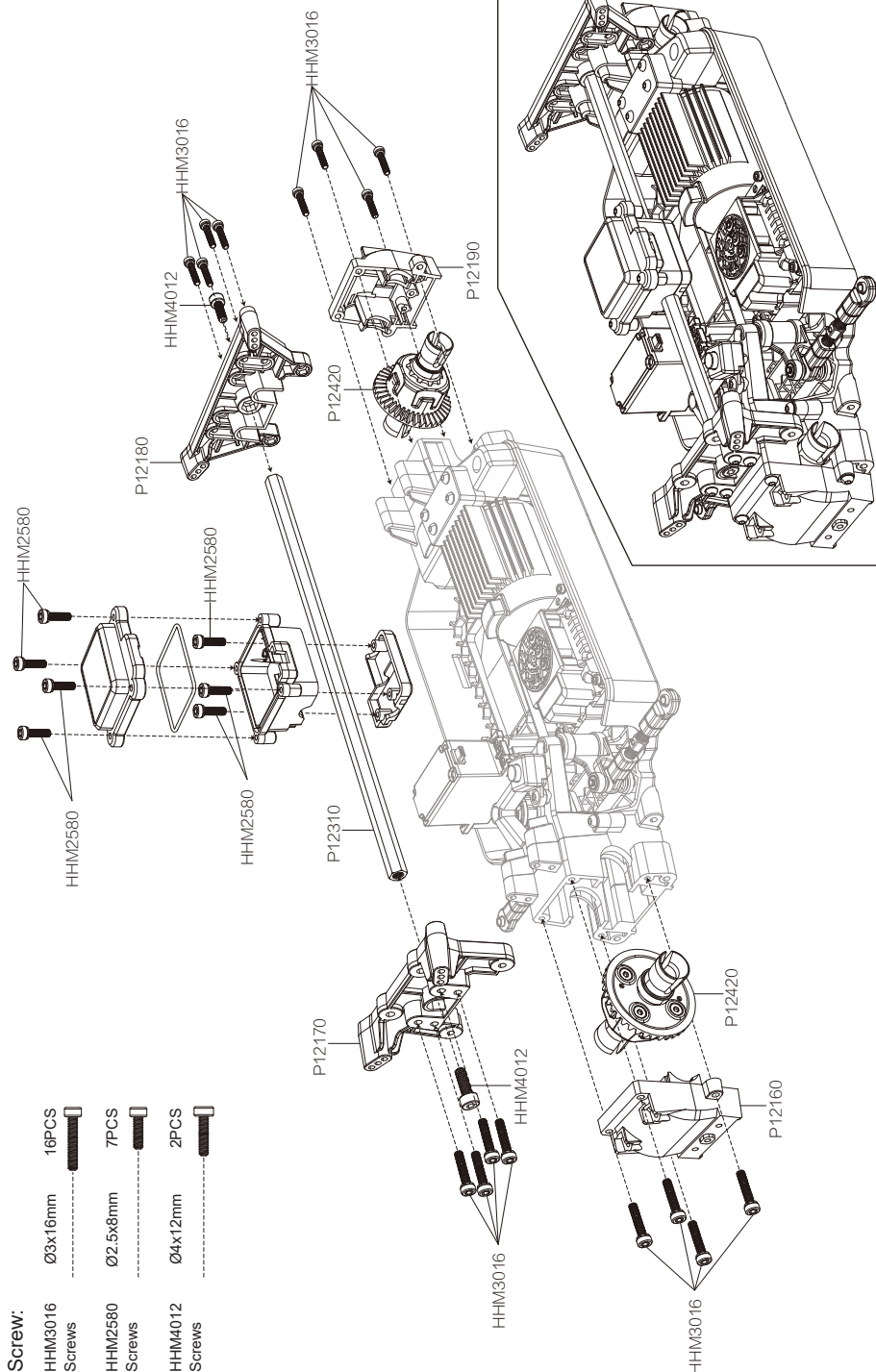
4PCS



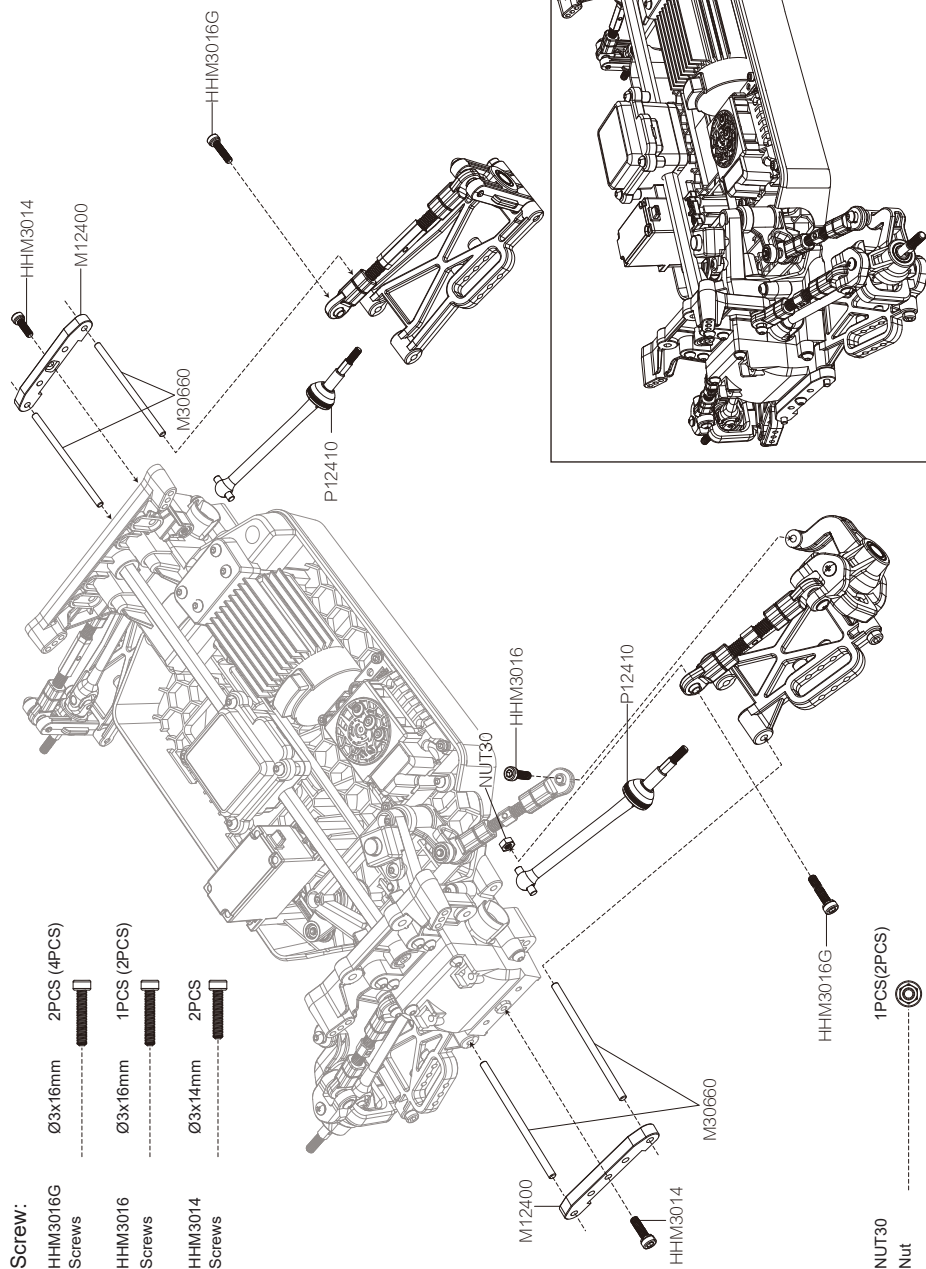
High Speed Car Assemble

Screw:

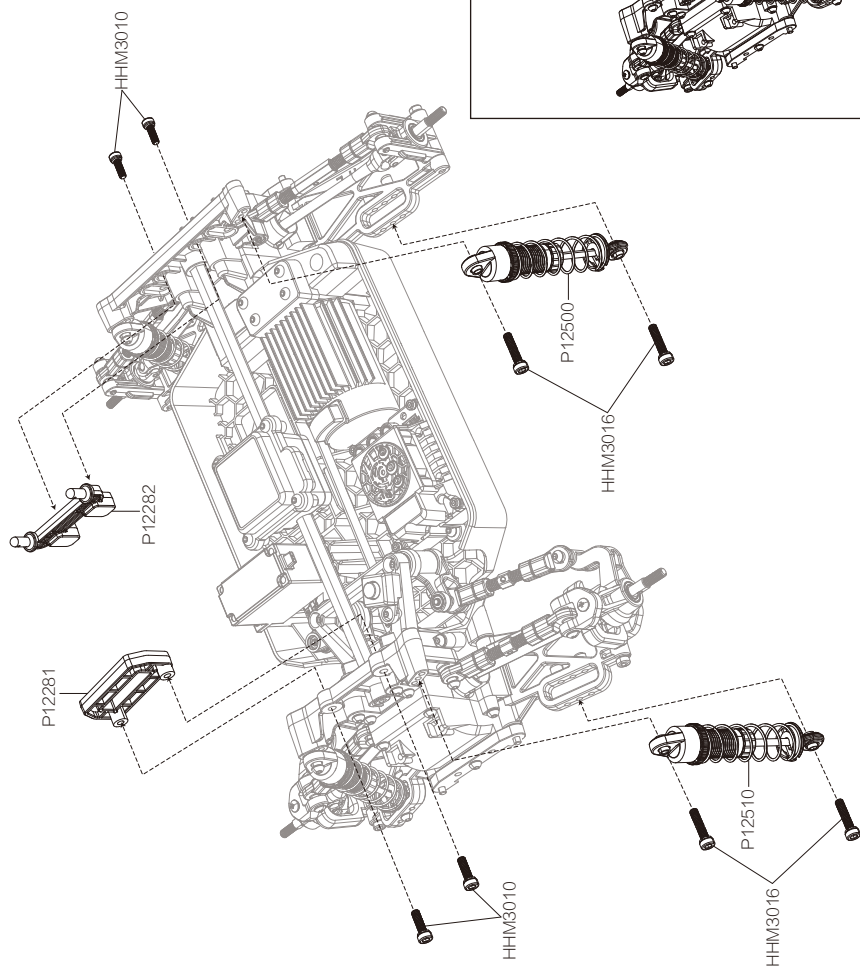
HHM3016 Screws	Ø3x16mm	16PCS
HHM2580 Screws	Ø2.5x8mm	7PCS
HHM4012 Screws	Ø4x12mm	2PCS



High Speed Car Assemble



High Speed Car Assemble



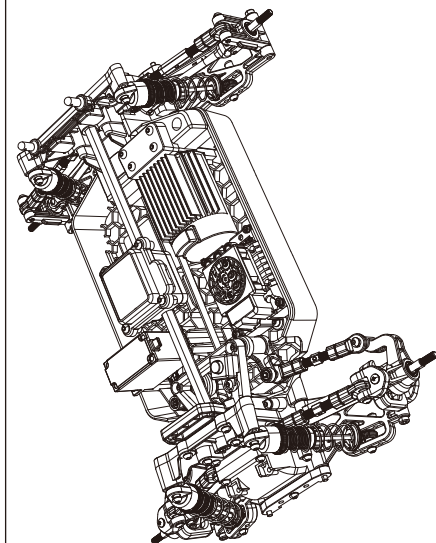
Screw:

HHM3016
Screws

Ø3x16mm
4PCS

HHM3010
Screws

Ø3x10mm
4PCS



High Speed Car Assemble

Screw:

Ø3x14mm 8PCS

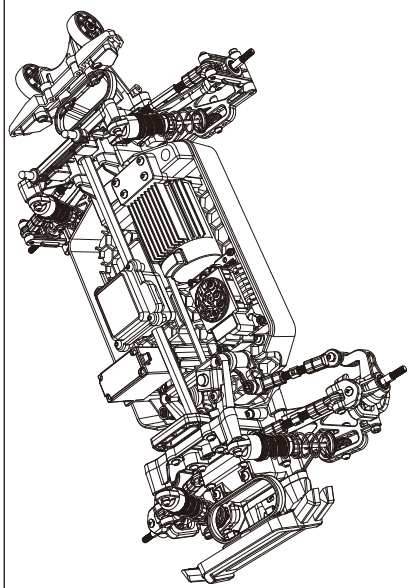
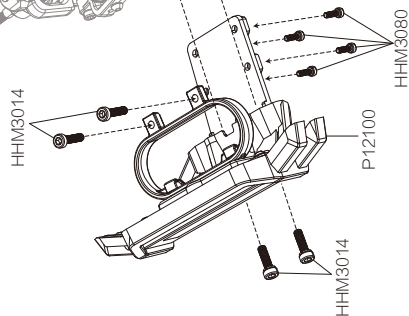
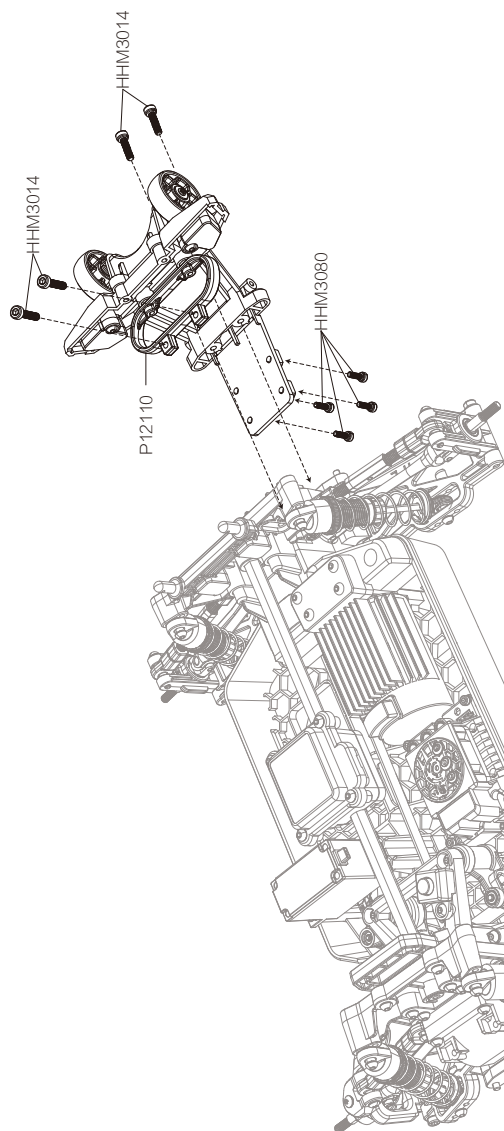


Screws

Ø3x8mm 8PCS



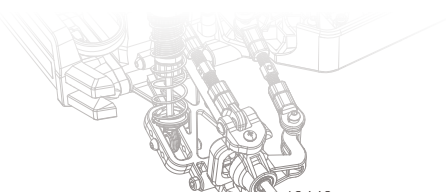
Screws



High Speed Car Assemble

Nut:

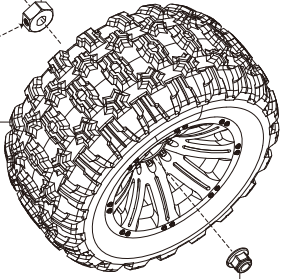
M40 1PCS (4PCS)
M4 Wheel lock nut
M4



10440

10440

P12150



M40

