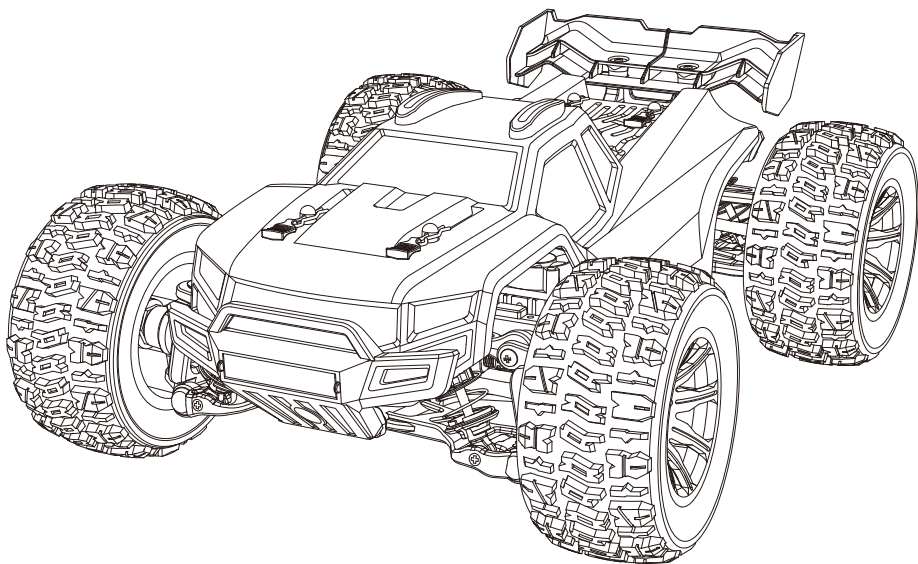


JETWOOD®




1:14 RC HIGH SPEED CAR USER MANUAL



 CA Store



 USA Store

 <https://www.jetwoodtech.com>
 customerservice@jetwoodtech.com (USA Market)
 cacs@jetwoodtech.com (CANADA Market)

4WD
REMOTE CONTROL

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 2x1.5V "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 safety 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.



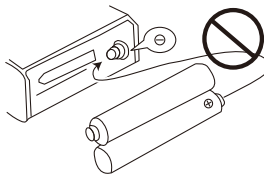
- Cutters, nippers and screwdrivers need careful handling.



- 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!



FCC PART 15 B Notice: CAUTION

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

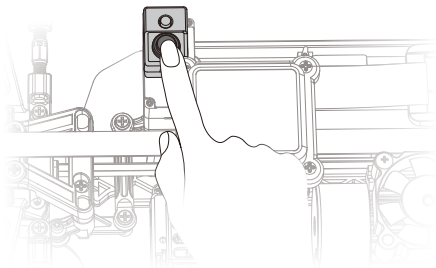
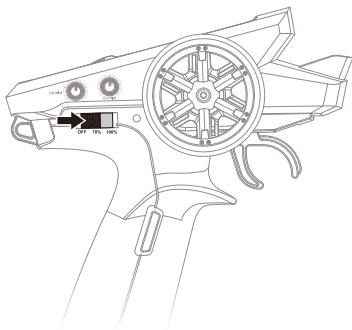
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

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.

E45K2 Brushless ESC

- ⚠ Please Do Not forcible/reversely insert all sockets.

Indicator

Fan plug

Heat sink

Yellow wire A

White wire B

Blue wire C

A B C

(K2)

+

-

+

-

Power switch

SET

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

Under the power-on, after short pressing the [SET] on ESC 5 times, the LED on ESC will flash 3 times and the motor will have "beep beep beep", which means the speed limit is unlocked. After short pressing the switch on ESC 5 times again, the LED on ESC will flash once and the motor will have "beep", which means the speed limit mode has been locked.

- ⚠ The vehicle will be very fast after unlocking the speed limited mode, please drive carefully.

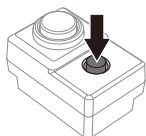
Set the throttle range (Transmitter calibration)

When replacing the transmitter with a new one, it is recommended to reset the throttle range, otherwise the ESC may become inoperable or abnormal.

ESC enters “the throttle range” state:

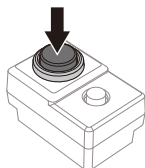
1. Turn on the transmitter, adjust the throttle trim to the middle position, and keep the status of “D/R”, “EPA”, “ATL” and other parameters of the throttle channel of the transmitter at 100%;
2. The ESC is connected to the battery, but in the off state, keep holding down the [SET] state, short press ON/OFF, the LED on the ESC will start to flash, and at the same time, the motor will start to chirp, at this time, you can release the [SET] button. The red light on the ESC is in the fast-flashing state, and it has entered “the throttle range” state.

Keep holding
down the [SET]



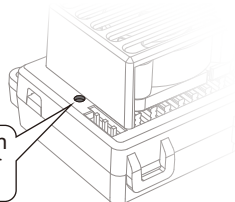
①

Short press ON/OFF



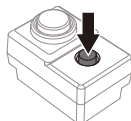
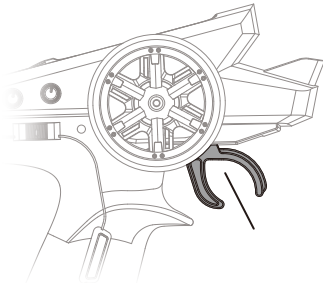
②

Release the button
when the indicator
light flashes

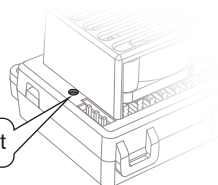


Calibration steps (please follow the order):

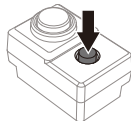
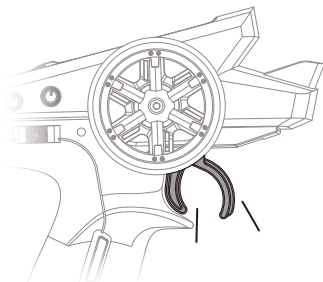
1. Keep the transmitter throttle in the mid-point position, press [SET] once, the red light of ESC goes out and the motor “Di”, indicating that the mid-point position has been successfully stored;



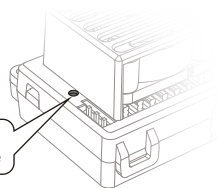
Red light out



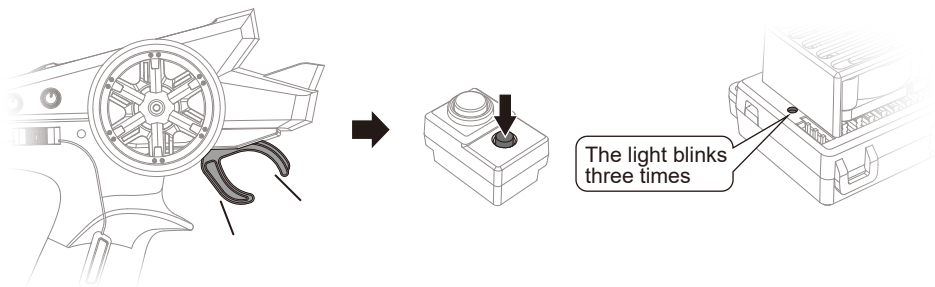
2. Keep the throttle of the transmitter in the maximum forward position, press [SET] once, the red light of ESC flashes twice and then goes out, the motor “Di.Di”, indicating that the maximum forward position has been successfully stored;



The light
blinks twice



3. Keep the transmitter throttle in the maximum backward position, press [SET] once, ESC red light blinks 3 times and then goes out, motor "Di.Di.Di", indicating that the maximum backward position has been successfully stored.



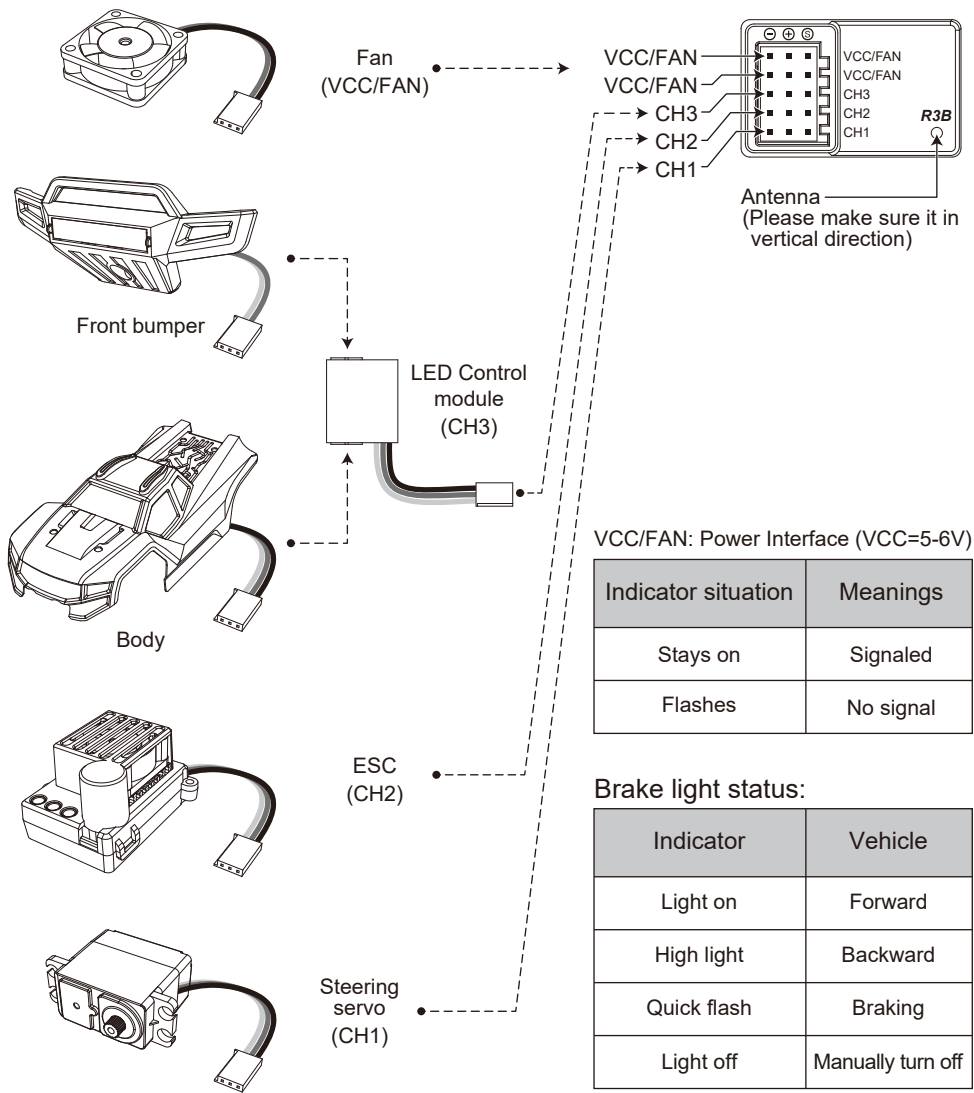
After completing the above three steps, it means the calibration has been completed. When the transmitter throttle returns to the centre position, the ESC can work normally.


It is recommended to perform a throttle travel calibration when starting a new vehicle to get the most accurate experience.

Throttle range back to initial setting

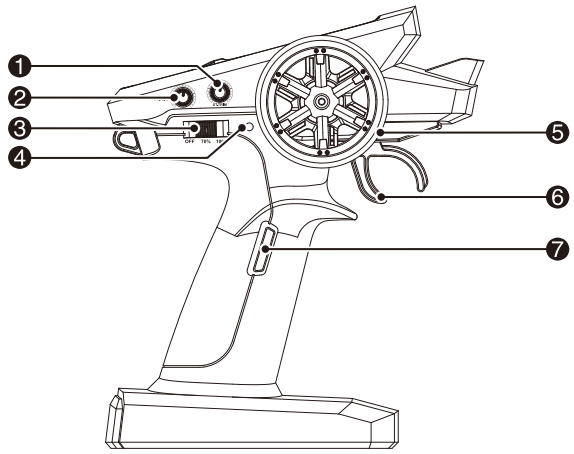
When the ESC is powered on, press and hold [SET] for 5 seconds, the motor will emit "Di.Di", the ESC indicator light will flash twice, and the throttle range will be restored to the initial setting.

R3B Receiver



 Warning: Please make sure the connection is correct.

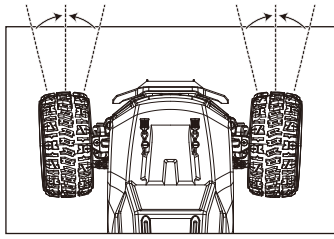
T3B Transmitter



- ① ST.TRIM
(Steering servo trimmer)
- ② TH.TRIM (Throttle trimmer)
- ③ Power switch
(OFF-70%TH-100%TH)
- ④ Indicator light
- ⑤ CH1: ST (Steering)
- ⑥ CH2: TH (Throttle)
- ⑦ Fn (CH3 Light control)

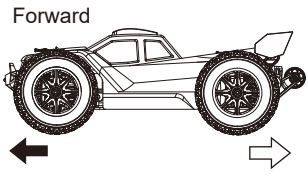
①ST.TRIM (Steering servo trimmer)

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

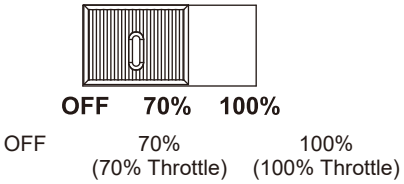


②TH.TRIM (Throttle trimmer)

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



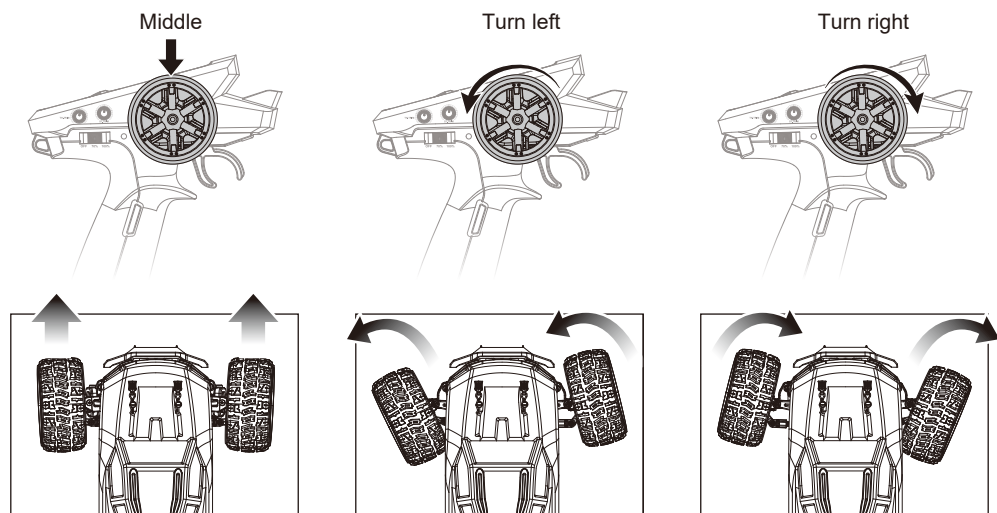
③Power/Speed switch



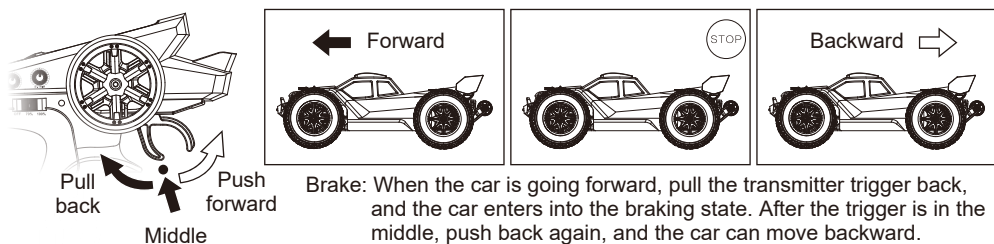
④Indicator light

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

⑤CH1: ST (Steering)



⑥CH2: TH (Throttle)

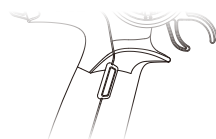


Brake: When the car is going forward, pull the transmitter trigger back, and the car enters into the braking state. After the trigger is in the middle, push back again, and the car can move backward.

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

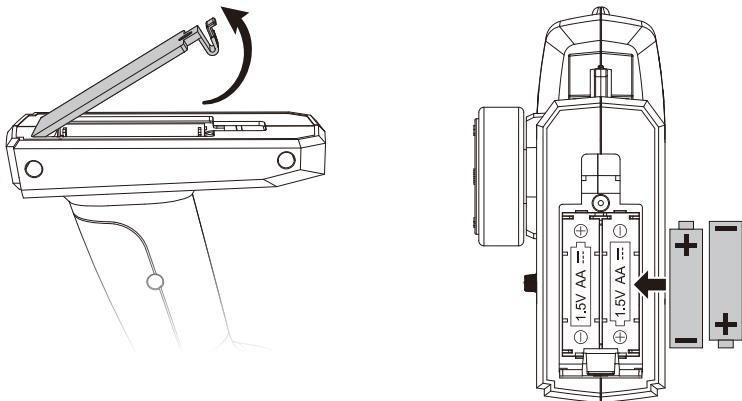
⑦Fn (CH3 Light control)

Short Press the "Fn" button to turn on/off the light of high speed car.

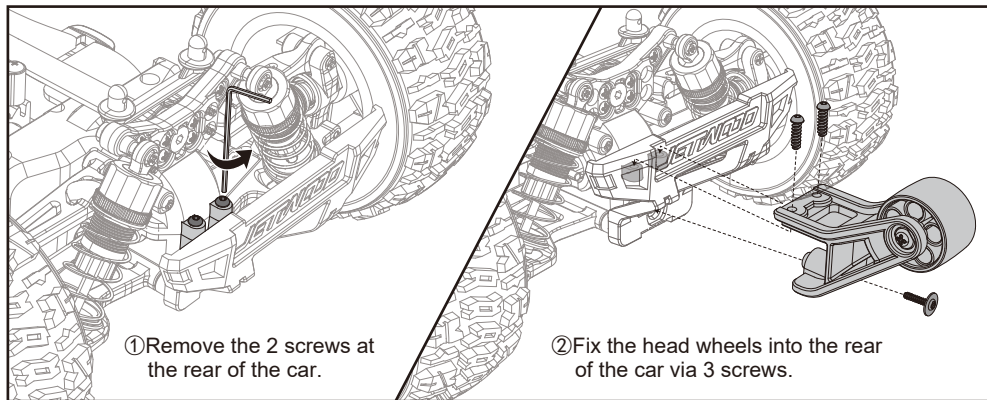


Install the Transmitter's Battery

Open the transmitter's battery cover, insert 2 AA batteries according to the indicated positive and negative direction, close the battery cover.

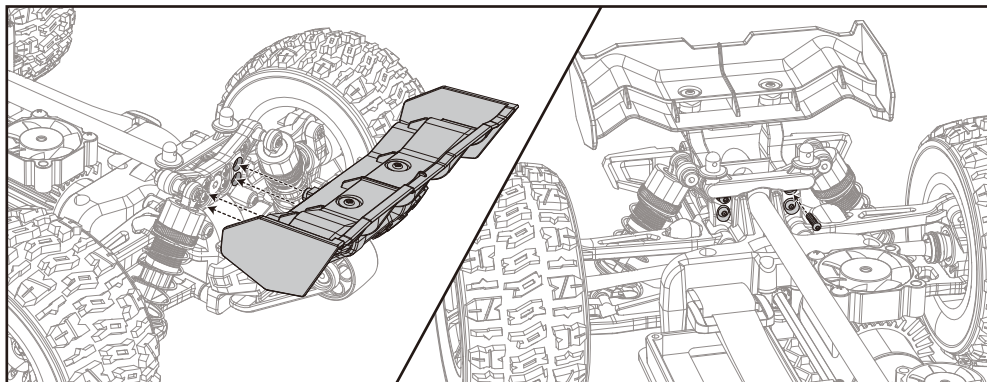


Install the Head Wheels



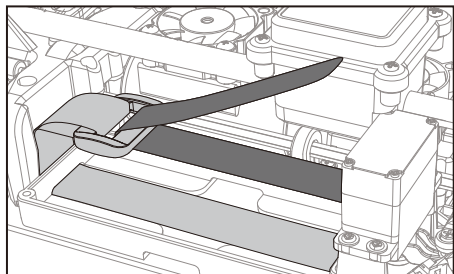
Install the Tail

Install the tail to the rear shock tower, lock with 4 screws.

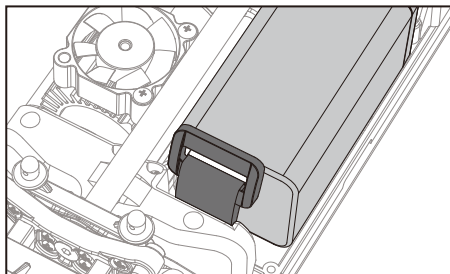


Install the Battery

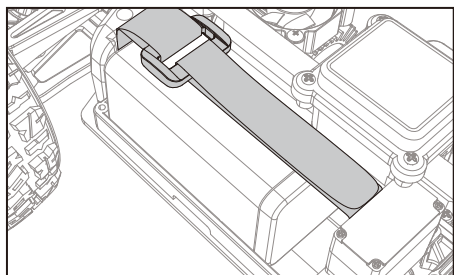
- ①Unlock the fixing tape;
- ②Insert the battery into the battery box, make sure it's in place;
- ③Tighten the battery with the fixing tape;
- ④Connect the receiver plug to the battery.



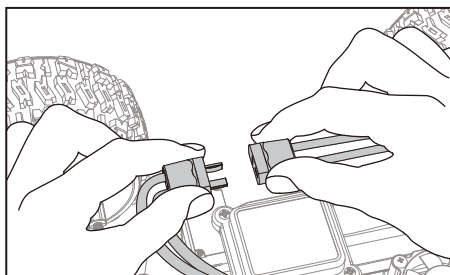
①



②



③



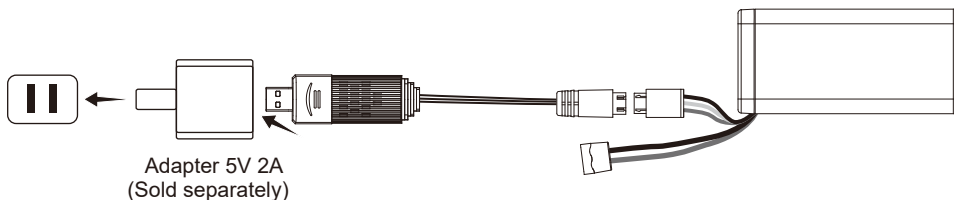
④

Charge

If charging with a 5V 2A USB adapter.

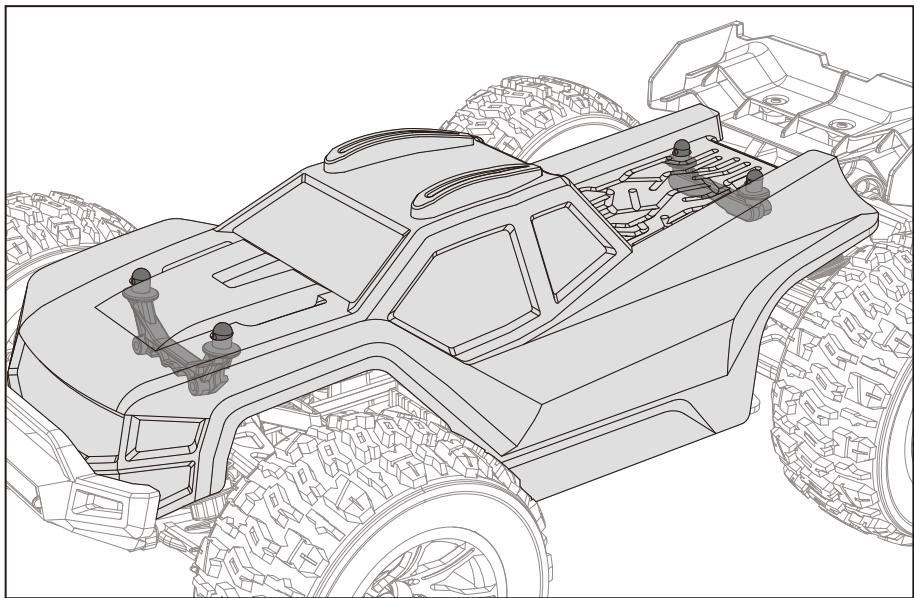
- When charging, the indicator light of charger is green and flashes;
- When the battery is fully charged, the green indicator light of the charger stays on.

*The above charging time data is based on the test result of 5V 2A adapter. Using different specifications of adapters or power supply equipment will affect the actual charging time. It is recommended to use a 5V 2A adapter for charging.

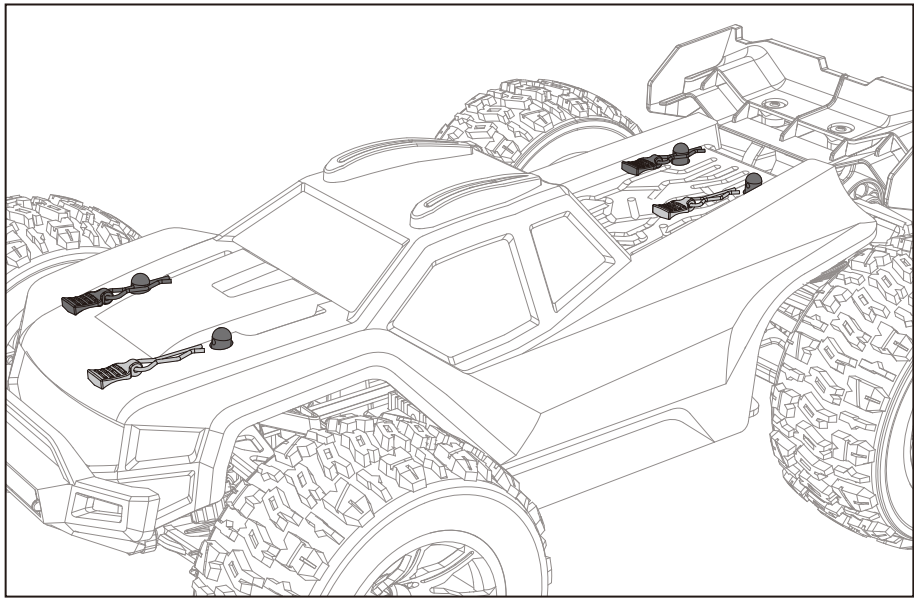


Install Car Shell


1. Aline the 4 holes of the car shell with holders, then install it.

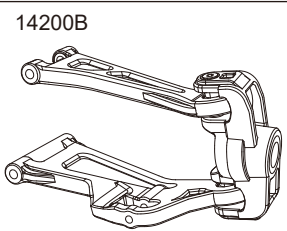



2. Insert the 4 clips into the holes to lock the car body.




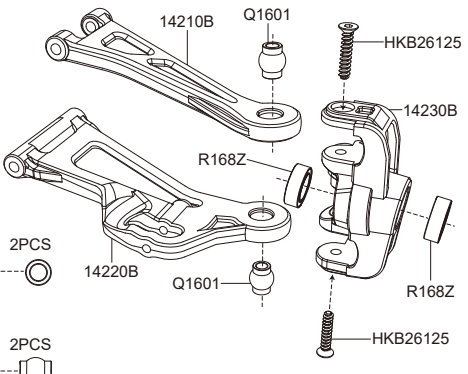
14200B Front Swing Set

Screw:
HKB26125 Ø2.6x12.5mm 2PCS
Screws-----




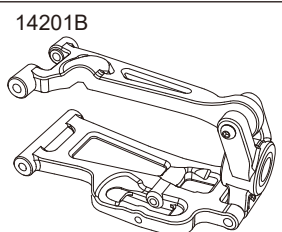
Bearing:
R168Z 2PCS
Ball bearing-----


Pivot balls:
Q1601 2PCS
Steering pivot balls-----

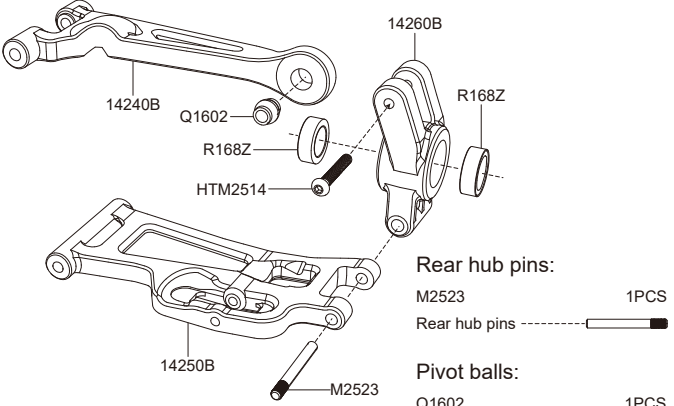



14201B Rear Swing Set


Screw:
HTM2514 Ø2.5x14mm 1PCS
Screws-----




Bearing:
R168Z 2PCS
Ball bearing-----




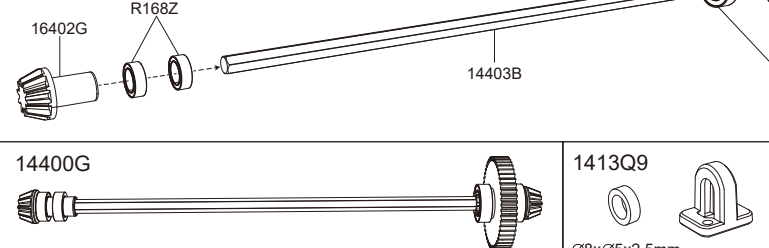
Rear hub pins:
M2523 1PCS
Rear hub pins-----

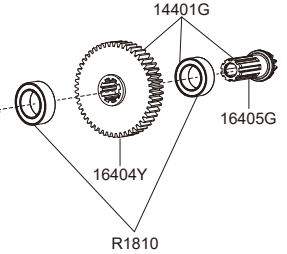
Pivot balls:
Q1602 1PCS
Steering pivot balls-----


14400G Metal Gears Main Driving Set

Bearing:
R168Z 2PCS
Ball bearing-----


R1810 2PCS
Ball bearing-----




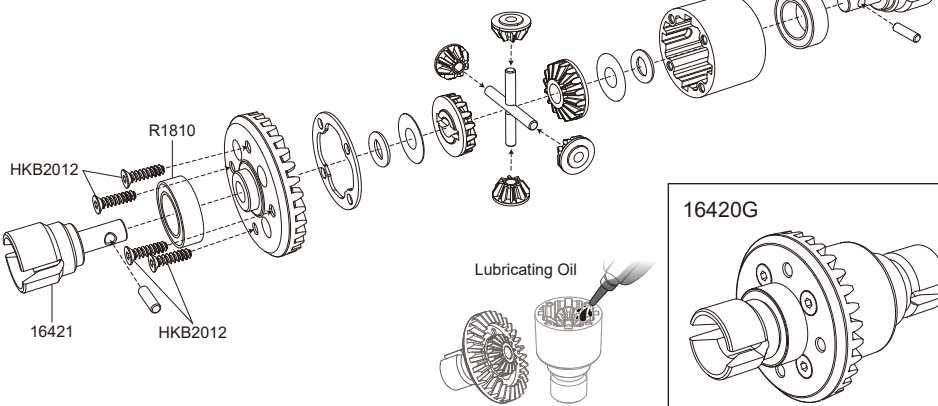


1413Q9

Ø8xØ5x2.5mm

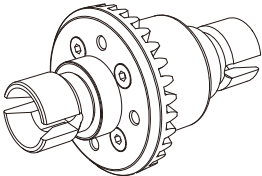
16420G Gears Diff Assembly

Screw:
HKB2012 Ø2x12mm 4PCS
Screws-----

Bearing:
R1810 2PCS
Ball bearing-----




16420G

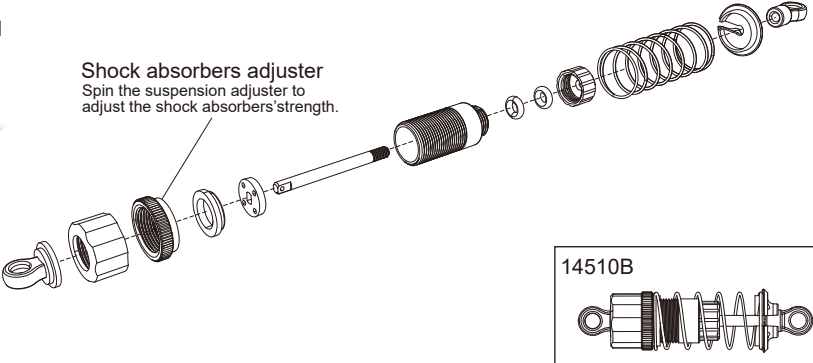


14510B Oil Filled Shock

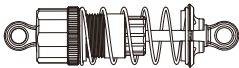
Add shock oil




Shock absorbers adjuster
Spin the suspension adjuster to adjust the shock absorbers' strength.

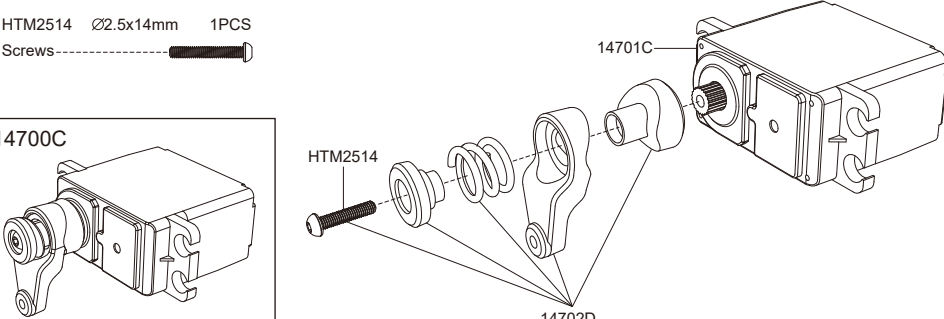


14510B

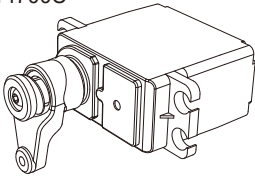


14700C Servo Assembly

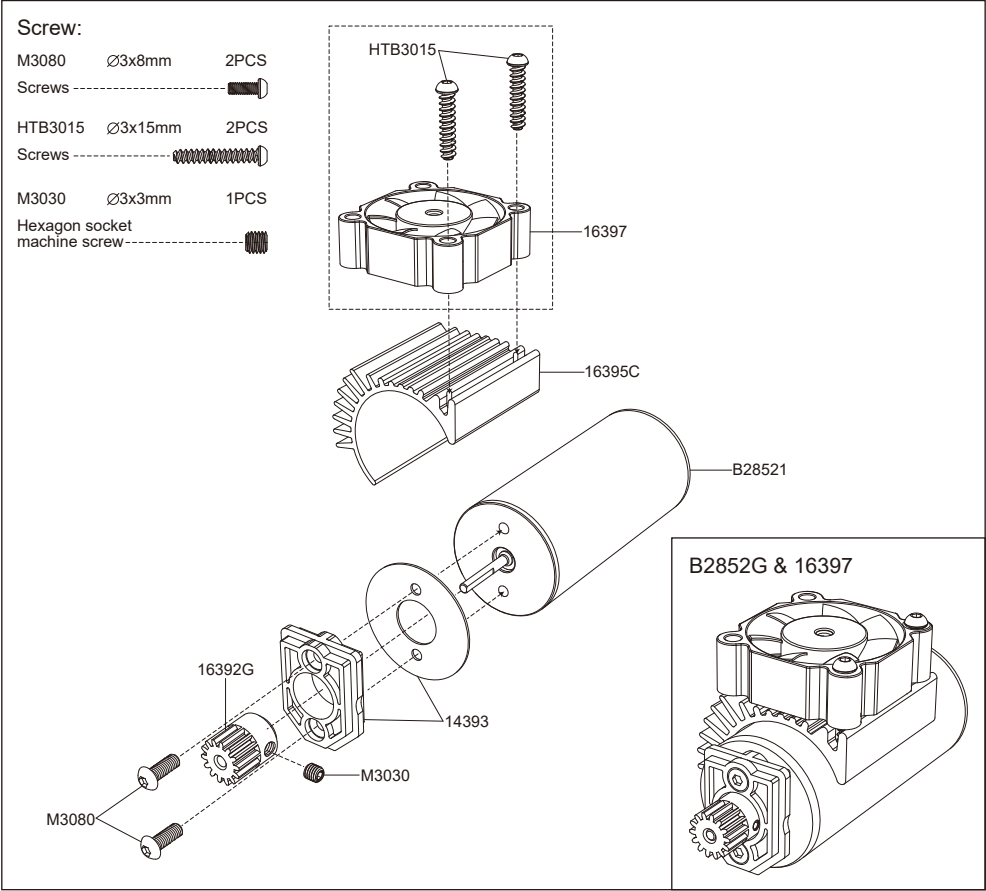
Screw:
HTM2514 Ø2.5x14mm 1PCS
Screws-----



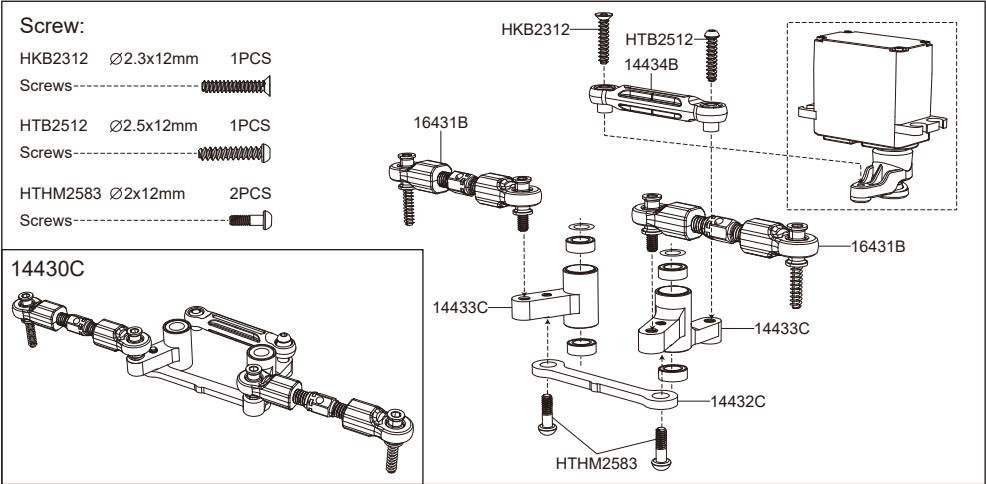
14700C



B2852G & 16397 Motor Assembly




14430C Steering Assembly

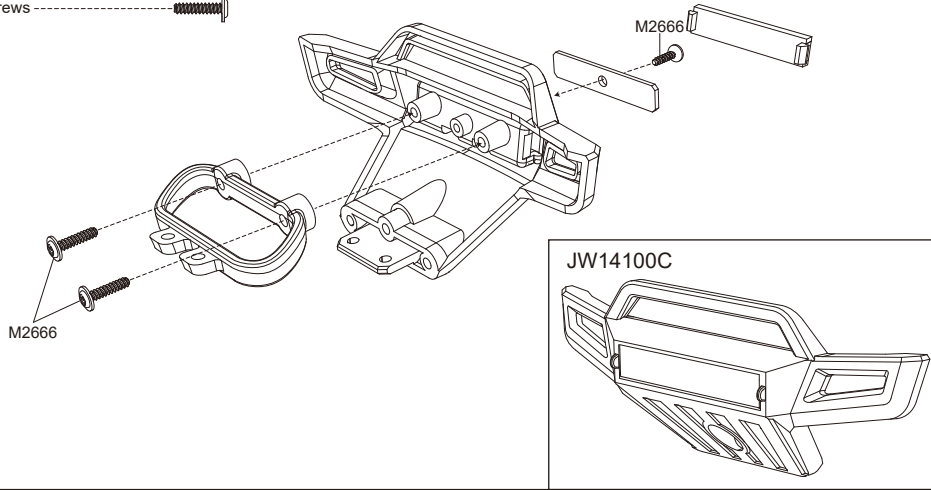


JW14100C Front Bumper Assembly

Screw:

M2666 Ø2.6x6mm 3PCS

Screws ----- 

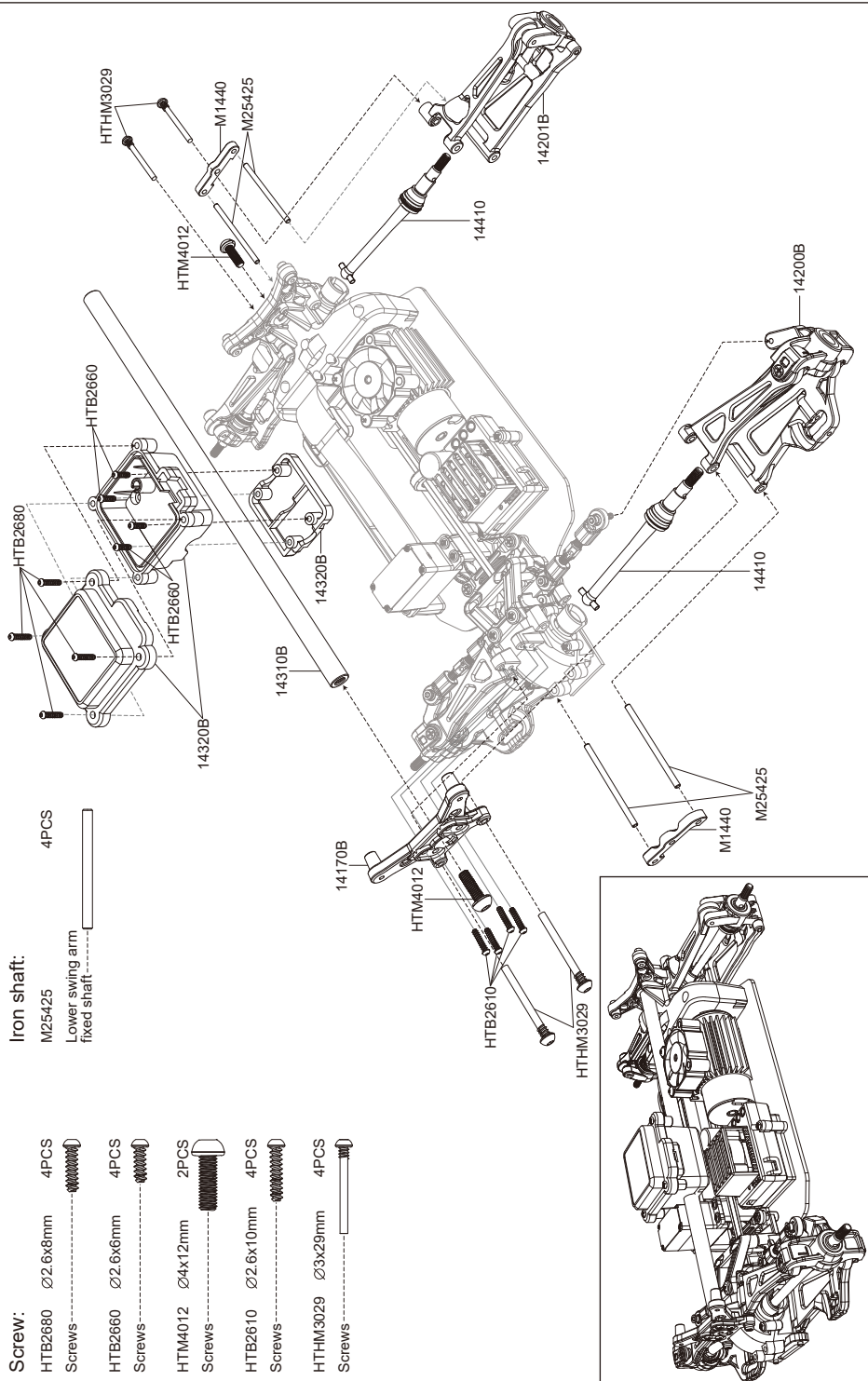


Exploded view diagram of a mechanical assembly, showing various components and their assembly sequence. The components are labeled with part numbers and names.

Screw:

Part Name	Specification	Quantity
HTB2610	Ø2.6x10mm	16PCS
Screws		
M2666	Ø2.6x6mm	4PCS
Screws		
HTB2680	Ø2.6x8mm	6PCS
Screws		
HKB2690	Ø2.6x9mm	4PCS
Screws		
HKM2580	Ø2.5x8mm	2PCS
Screws		
HKM2580G	Ø2.5x8mm	2PCS
Screws with glue		
HKB26125	Ø2.6x12.5mm	7PCS
Screws		
HKB2312	Ø2.3x12mm	1PCS
Screws		

High Speed Car Assemble



High Speed Car Assemble

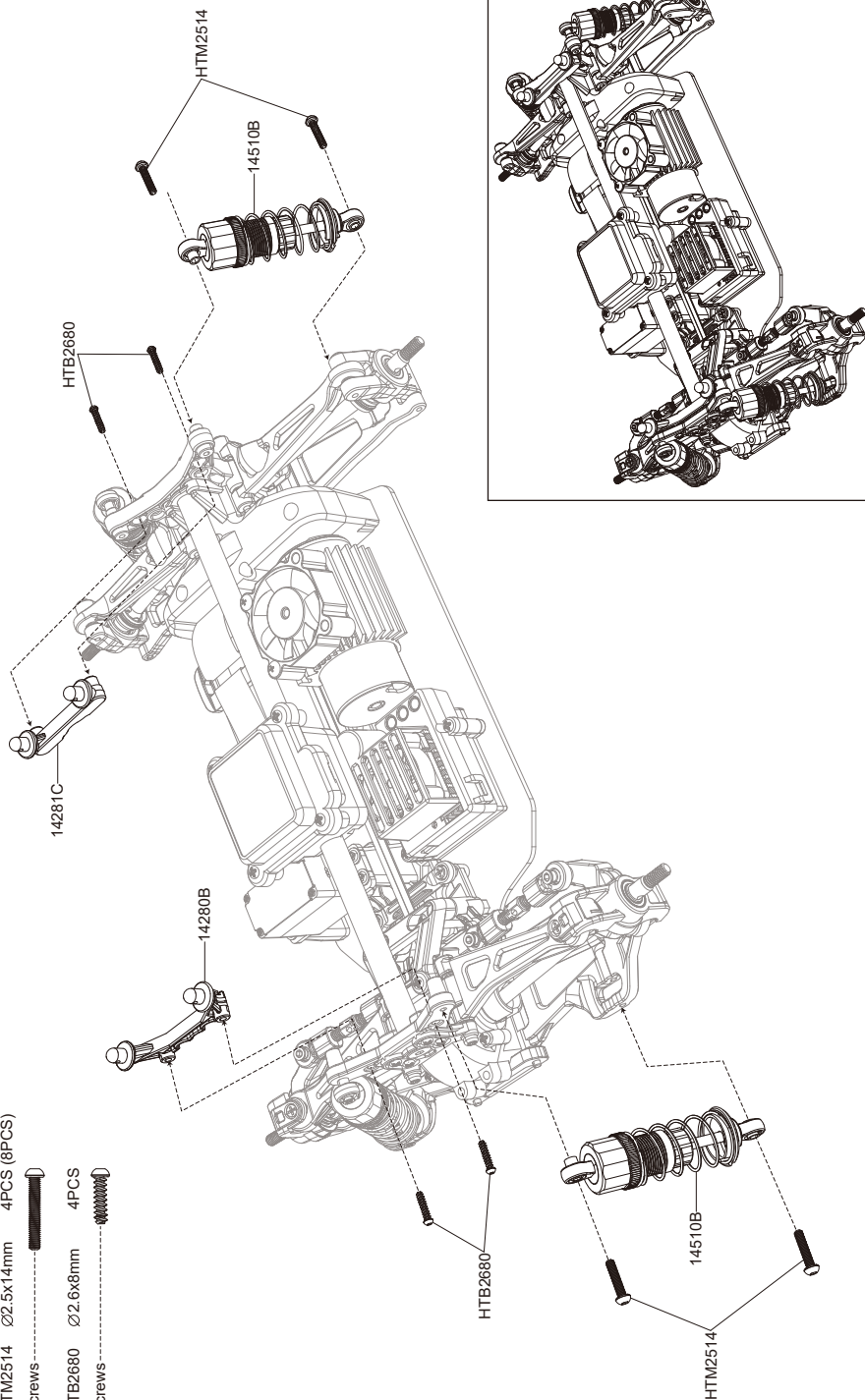
Screw:

HTM2514 Ø2.5x14mm 4PCS (8PCS)

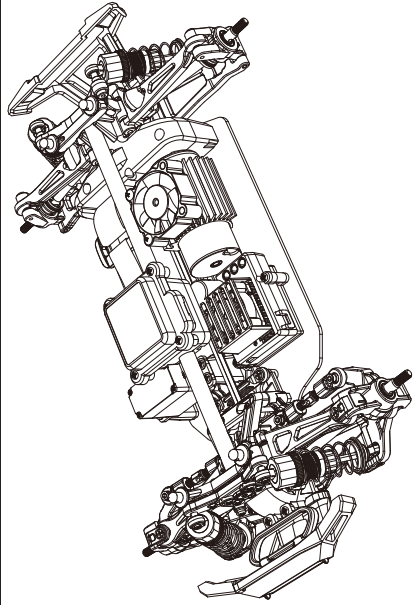
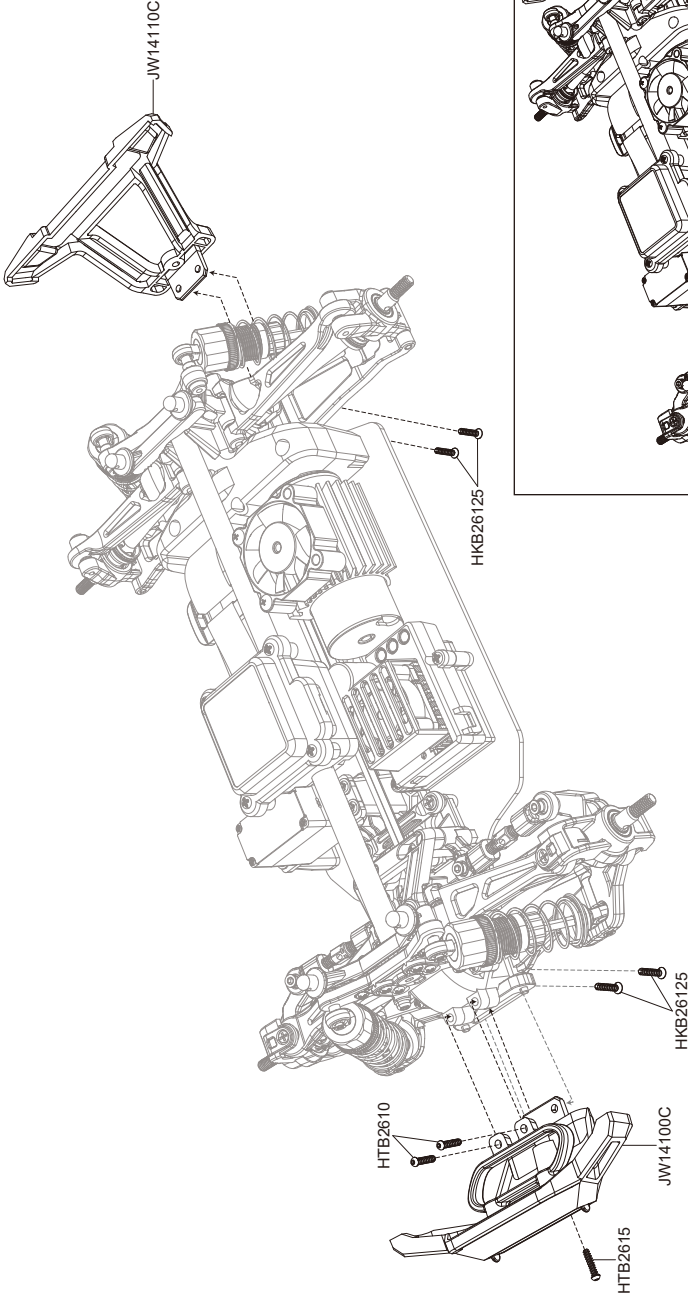
Screws 

HTB2680 Ø2.6x8mm 4PCS




Screws 



High Speed Car Assemble



Screw:

HTB2615	Ø2.6x15mm	1PCS
Screws		
HTB2610	Ø2.6x10mm	2PCS
Screws		
HKB26125	Ø2.6x12.5mm	4PCS
Screws		


High Speed Car Assemble

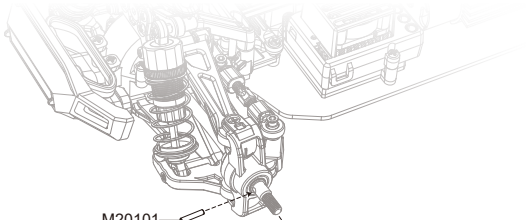
Iron shaft:

M20101 1PCS (4PCS)
Wheel hex pins ----- 

16440 1PCS (4PCS)
Wheel hex ----- 

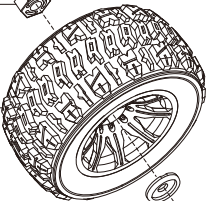
Nut:

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



M20101

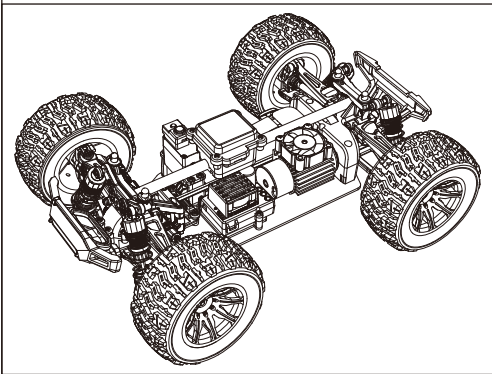
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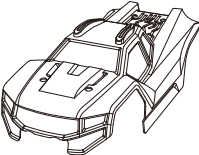
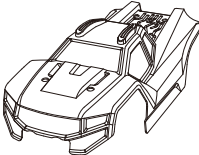
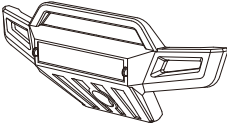
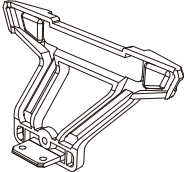
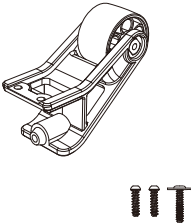
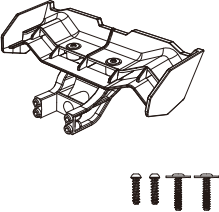
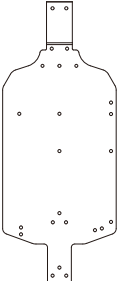
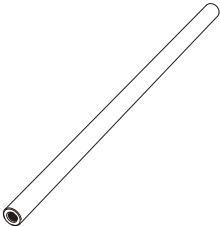
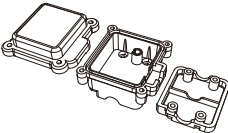
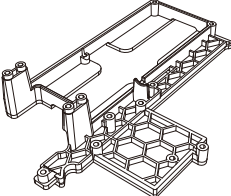
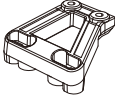
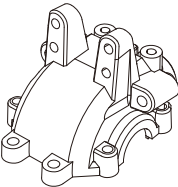
JW14300E1



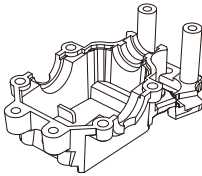
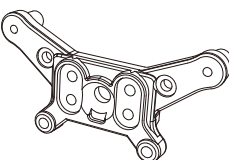
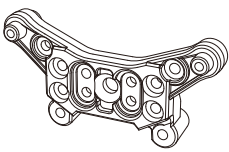
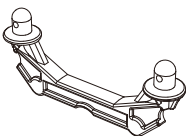
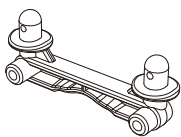
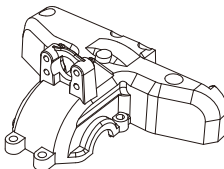
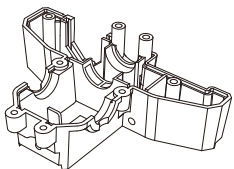
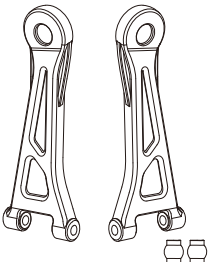
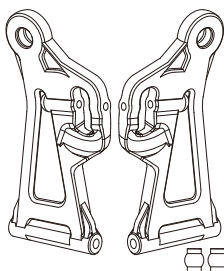
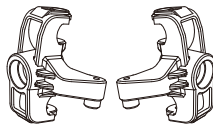
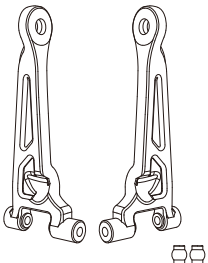
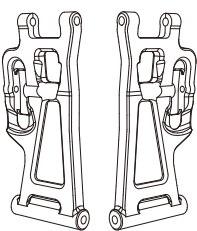
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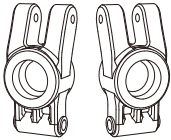
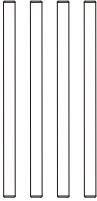
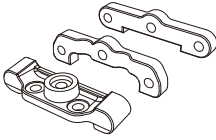
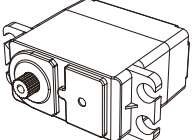

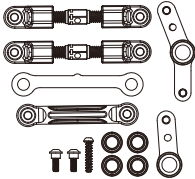
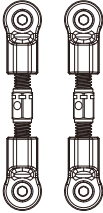

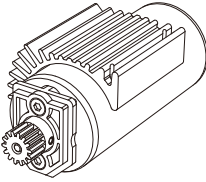
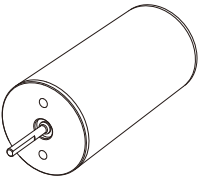

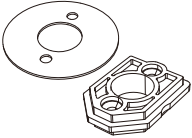
Spare Parts

			
JW1401	JW1402	JW14100C	JW14110C
Body with Brake Light (Black)	Body with Brake Light (Purple)	Front Bumper Assembly	Rear Bumper
			
14120	1412A	14300B	14310B
Wheelie Bar Assembly	Tail	Chassis	Center Brace Bar
			
14320B	14130B	14150B	14160
Center Shelf	Chassis Parts	Front Support Frame	Front Upper Gearbox Covers

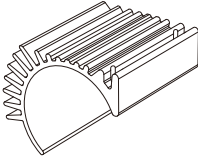
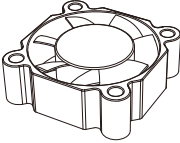

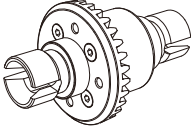
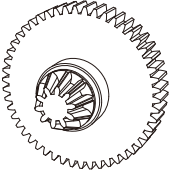
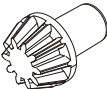

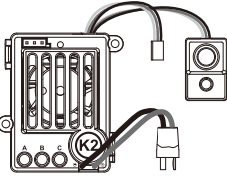
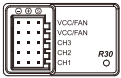
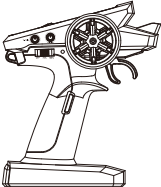
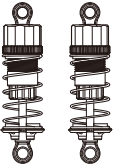
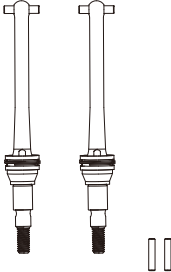
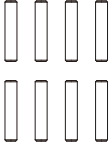
Spare Parts

			
14161	14170B	14180B	14280B
Front Under Gearbox Covers	Front Shock Tower	Rear Shock Tower	Front Body Pillars
			
14281C	14190B	14191B	14210B
Rear Body Pillars	Rear Upper Gearbox Covers	Front Under Gearbox Covers	Front Upper Suspension Arms (Including Ball Head)
			
14220B	14230B	14240B	14250B
Front Lower Suspension Arms (Including Ball Head)	Steering Block	Rear Upper Suspension Arms (Including Ball Head)	Rear Lower Suspension Arms

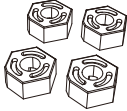
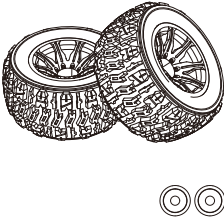
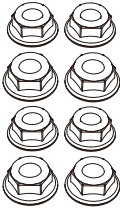
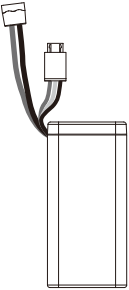
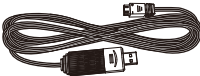
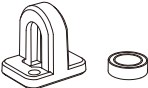
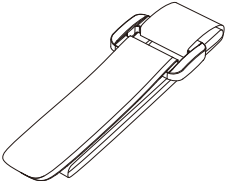
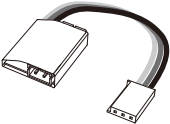
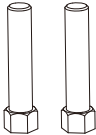
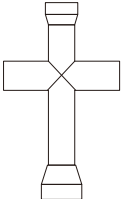


Spare Parts

			
14260B	M25425	M1440	14701C
Rear Hubs	F/R Lower Swing Arm Fixed Shaft	F/R Reinforced Sheet	Servo
			
14702D	14430C	16431B	14432C
Servo Saver Assembly	Steering Assembly	Steering Linkage (2PCS)	Connecting Rod
			
B2852G	B28521	16392G	14393
Motor Assembly	Brushless Motor	Motor Pinions	Motor Guard




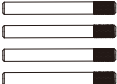
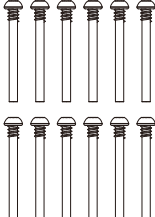
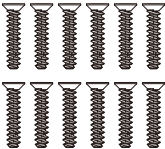



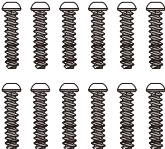


Spare Parts

	 		
16395C	16397	16420G	14401G
Motor Heatsink	Motor Fan	Gears Diff Assembly	Spur Gear Assembly (Metal)
			
16402G	14403B	E45K2	R3B
Drive Gear (Metal)	Centre Drive Shaft	Brushless ESC	Receiver
			
T3B	14510B	16410	M20101
Transmitter	Oil Filled Shock	Metal F/R CVD Shafts (2 Sets)	Wheel Hex Pins (8PCS)


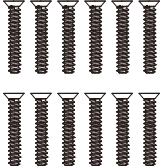
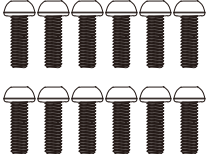

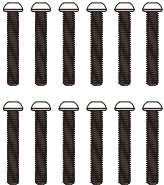

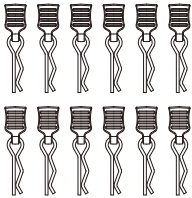
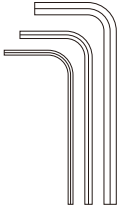
Spare Parts

			
16440	JW14300E1	M40	B3S20K
Wheel Hex	Wheel Assembly (2PCS)	M4 Wheel Lock Nut (8PCS)	Battery
			
P3050	1413Q9	BD30	C14
USB Charging Cable	Drive Shaft Bracket	Battery Base	LED Control Module
			
M0522S	P812	P810	R1810
Steering Shaft (2PCS)	Hexagonal Wrench	Screwdriver	Ball Bearing (8PCS)

Spare Parts

			
R168Z	Q1601	Q1602	M2523
Ball Bearing (8PCS)	Steering Pivot Balls (8PCS)	Steering Pivot Balls (8PCS)	Rear Fixing Pin (4PCS)
			
HTHM3029	HKB2012	HTB2660	M2666
Screws (12PCS)	Screws (12PCS)	Screws (12PCS)	Screws (12PCS)
			
HTB2680	HTB2610	HTB2615	HKB2312
Screws (12PCS)	Screws (12PCS)	Screws (12PCS)	Screws (12PCS)

Spare Parts

			
HKB2690	HKB26125	HTM4012	HKM2580
Screws (12PCS)	Screws (12PCS)	Screws (12PCS)	Screws (12PCS)
			
HTM2514	HTB2512	M001	PH03
Screws (12PCS)	Screws (12PCS)	Body Clips (12PCS)	Screwdriver Sets



 CA Store



 USA Store

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MADE IN CHINA

Instructions must be retained since it contains important information.