

INSTRUCTION MANUAL FOR FULL-SCALE 4WD DRIFT DIE-CAST CAR

14+ AGES

Content:

NO.D43-01Q
NO.D43-02Q

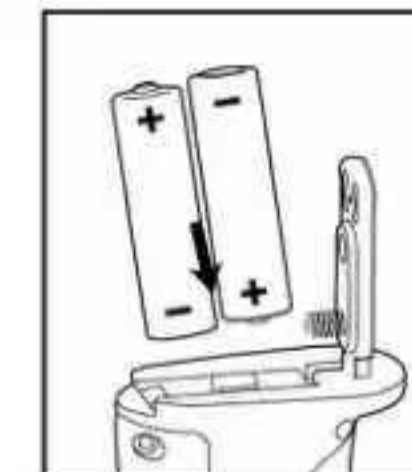


Battery loading in the transmitter

1. Use a screwdriver to rotate and loosen the screw.
2. Open the battery cover of the transmitter and load 2 x 1.5V "AA" batteries as per the correct "+/-" polarity.
3. Close the battery cover of the transmitter and then push close the battery cover and tighten the screws.



Step 1



Step 2



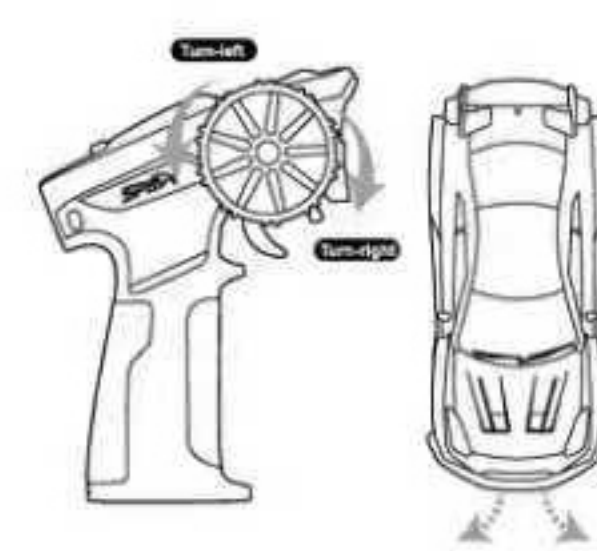
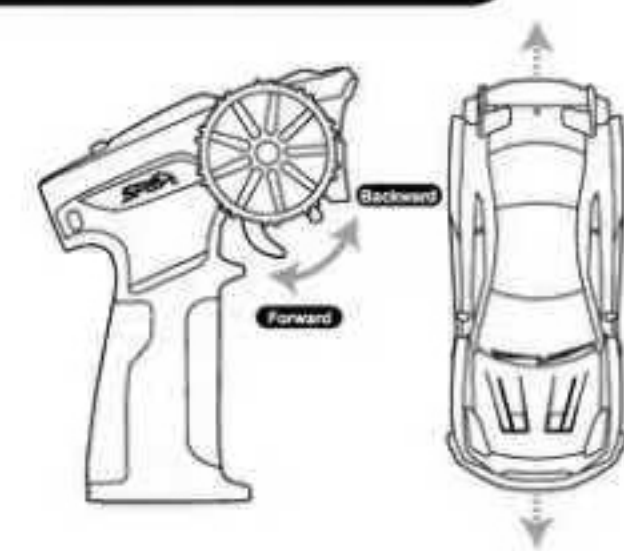
Step 3

Vehicle charging operation

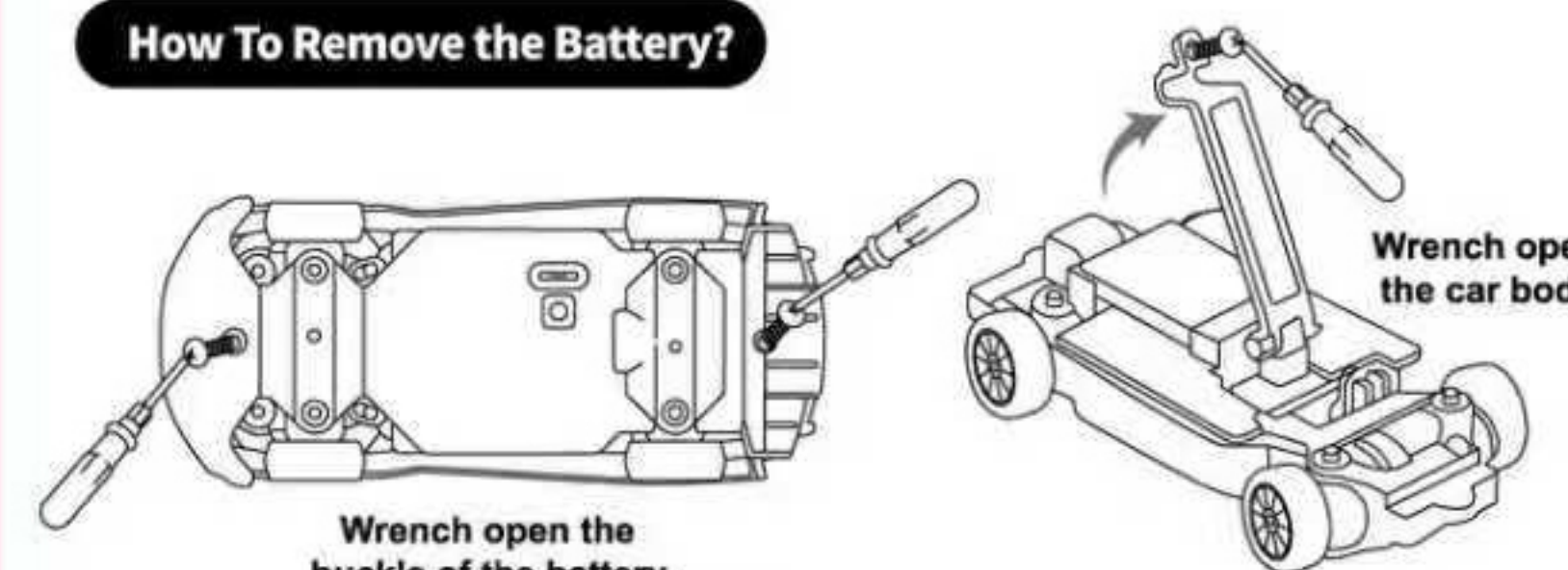
- 1.Please use the original USB charging cable with Type-C interface matching with 5V regular charger .
- 2.DO NOT use quick charging plugs (QC/PD 9V/12V), otherwise it may not charge or damage the battery.
- 3.The red light is on during charging, and it will turn off and change to green when fully charged.
- 4.It is recommended to charge for about 1 hour and avoid overcharging.
- 5.If the original cable still can not work, please unplug the Type-C interface, overturn and reinsert it and then try charging again.

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How to drive a R/C car?



How To Remove the Battery?



Warm Tips

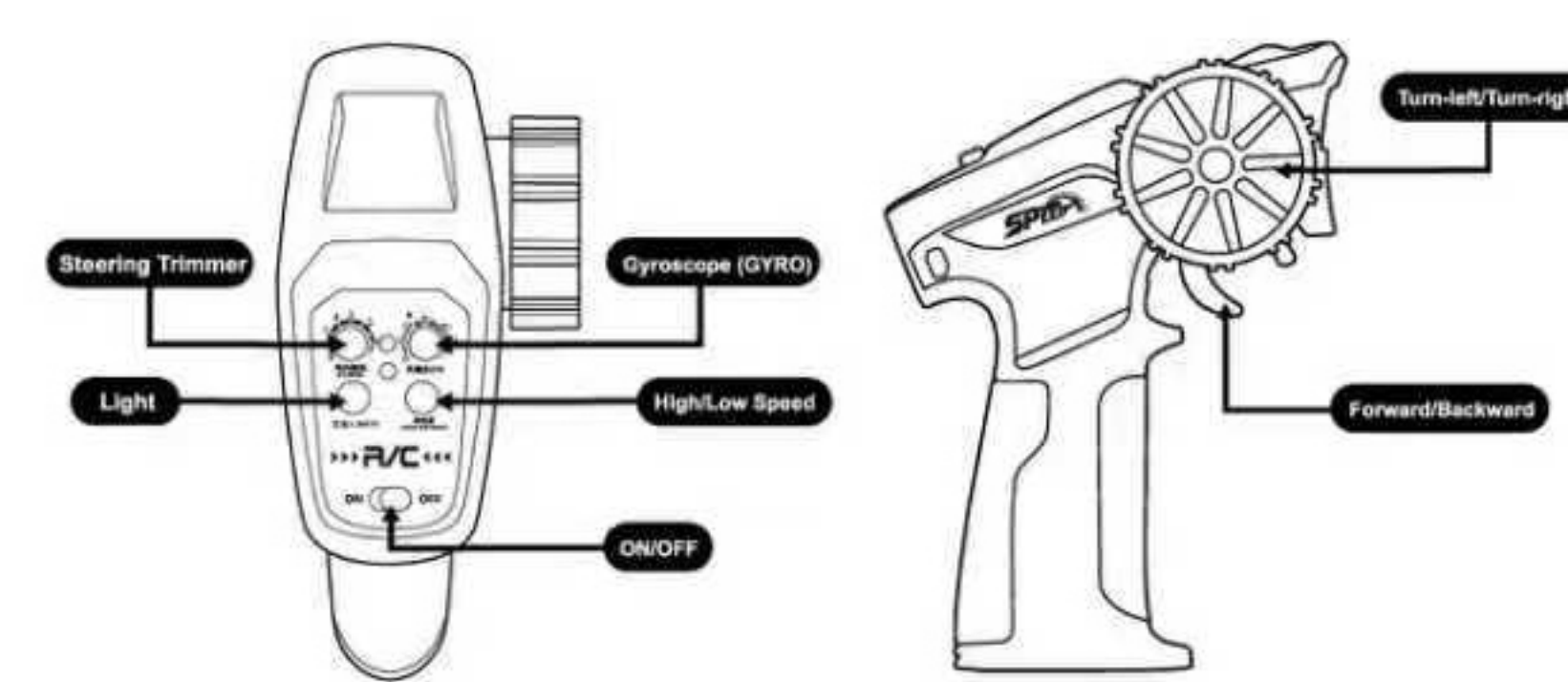
If you need stronger grip to take corners at high speed, then you need to switch to racing tires.If you need to continuously practice drifting on sand, then you need to switch to drift tires.

Storage

- 1.After using, please wipe off the dust on the R/C car and store it cleanly. Pack the car well and place it in a dry and well-ventilated place.
- 2.After using, switch off both the power of the R/C car and the transmitter to extend battery life.
- 3.Before reuse, please check whether the power of the R/C car and transmitter is sufficient or not.

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Function description of the transmitter



1. If the R/C car is not driving straight, you can adjust it left or right slightly using the **Steering Trimmer** key.(When switching on or switching off, please set the frequency adjustment value to 0 position so as to ensure successful decoding. Value 0 for the steering trimmer is the relative midpoint to adjust the left and right wheels to maintain straight alignment).
2. The **GYRO** key on the transmitter can adjust the size of the car's turning circle. (It will make sound during the course of running,PWM speed regulation duty cycle sound, which is a normal phenomenon of gyroscope acting sound).
3. Press the **LIGHT** key on the transmitter to control the car lights.
4. This R/C Car has 2 speed settings, which can be adjusted by using the **High/Low Speed** key.
5. The **ON/OFF** key is for the power switch of the transmitter.t

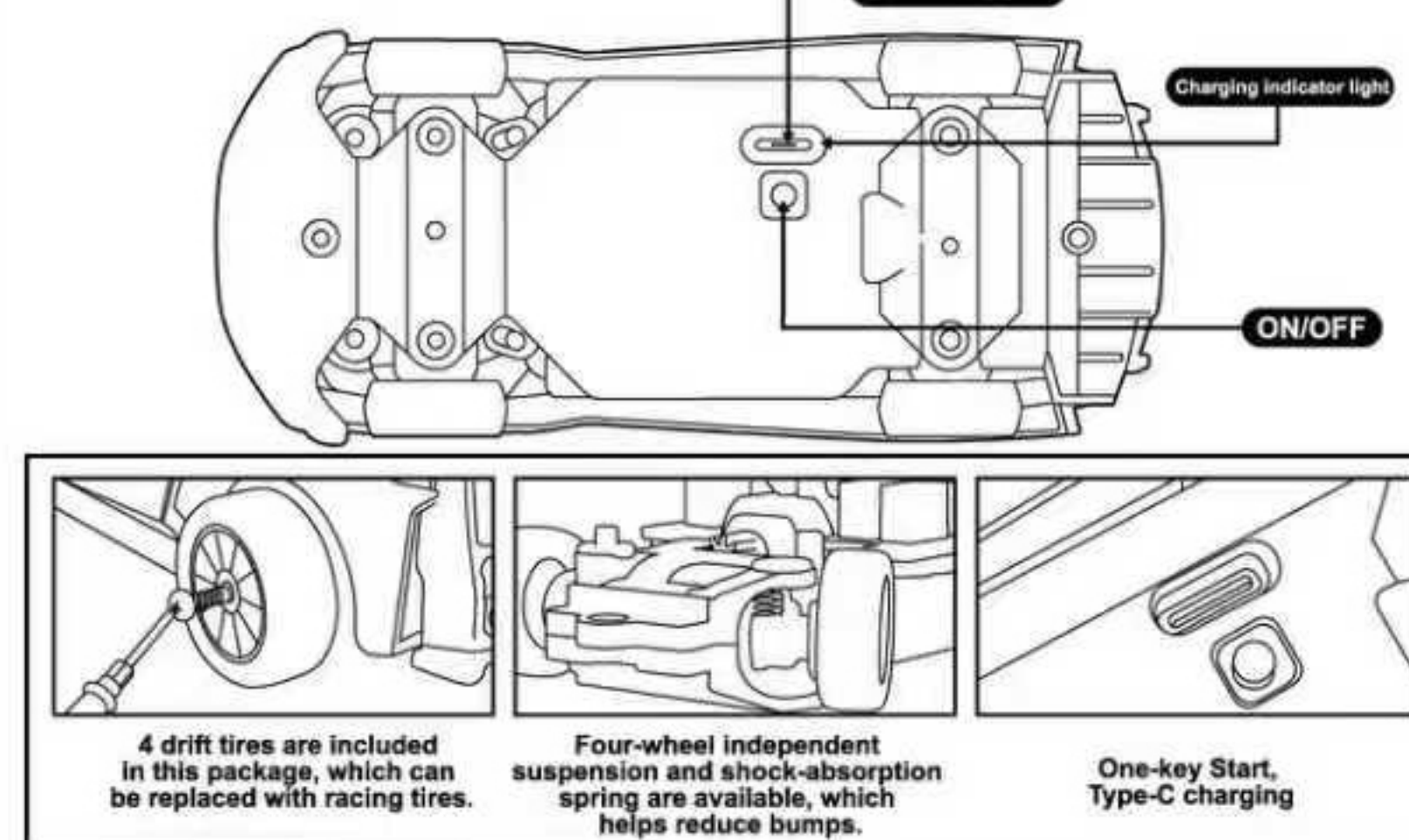
IMPORTANT NOTICE

To ensure normal driving, please do operate by following the steps below:
Before switching on: Please place the car on a level ground or table, do not hold it with your hands.Wait for 3-5 seconds for the gyroscope to automatically calibrate.
Secondly please switch on the transmitter again and you can make decoding and using normally.

⚠ Caution!: If the car is held in hand when switching on and the gyroscope can not be calibrated, it may result in unstable direction or fail to make decoding.

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Functional description of the R/C car



TROUBLESHOOTING

Problem	Reason	Solution
The car has no response or the light of the transmitter is not on.	1.The motor wires are messy.	1.Open the vehicle to check and organize the motor wires.
	2.Batteries are not loaded correctly.	2.Check and correctly load the battery according to the installation instructions.
	3.The batteries inside the transmitter or inside the car are depleted or exhausted.	3.Check and charge or replace the battery by following the charging instructions.
Unable to remotely control.	1.Check if there are any other transmitters nearby emitting interference at the same frequency.	1.Turn off other remote control devices, turn off and turn on the car/turn on transmitter again and make decoding.
	2.The gear is stuck.	2.Open the vehicle body to check the gears.
	3.The remote control distance is too far.	3.Maintain an appropriate distance during operation.
The car can not travel in a straight line.	1.Trim the transmitter to the left or right.	1. Adjust the tires to maintain straight alignment.
	2.The car shakes while driving in a straight line.	2. The gyroscope needs to be adjusted smaller angle.

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Parts List

Chassis + Gearbox Cover + Lamp Shade	Drive Shaft + Servo Arm + Steering Knuckle + Rear Wheel Hub	Complete Gear Set + Main Shaft + Shock Absorber Spring	Spare tire
Motor	Servo	Screw	screwdriver
Circuit Board	Bearing	Rear Spoiler	Metal Washer
Lamp Wire	Body Battery Cover	Type-C charging cable	Built-in battery pack
Scenario roadblock	Remote control + R/C handwheel cover	Inner Car Shell	R/C CAR

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1. Do not pull or tug on the charging cable and plug during the charging process.
2. Please ensure that the product is fully discharged before charging to avoid overcharging, which can affect the battery's service life.

PRECAUTION ON USING THE BATTERY

- 1.The car uses 1 x 3.7V rechargeable battery. (The battery is non-replaceable)
The remote control uses 2 x 1.5V "AA" non-rechargeable batteries.
 - 2.The removal and loading of the battery should be carried out as per the correct "+/-" polarity and voltage marks shown on the battery compartment.
 3. Non-rechargeable batteries can not be charged;
 4. Rechargeable batteries should be charged under the supervision of the adult.
 5. Different types of batteries or old and new batteries can not be mixed;
 6. Only batteries that are identical to or equivalent to the recommended ones can be used;
 7. The exhausted battery should be removed from the product; if the product is not to be used for a long period, please remove the battery from it;
 8. The power terminal ARE NOT TO be short-circuited;
 9. Regularly check the wires, plugs, casings and other components for damage.
- If any damage is found, please stop using it until it is repaired and in good condition.
Only the USB cable recommended can be used for this model. For the model that can be cleaned with liquid, please do disconnect it from the USB cable before cleaning.

PRECAUTIONS:

1. This product should be assembled and used under the supervision of the adult.
2. CHOKING HAZARD! Small parts are contained in this product.
3. This product is not suitable for children under the age of three.
4. If there is a radio signal nearby, it will interfere with the product's signal reception and affect normal operation. Please change the location and try again.
5. Please DO NOT discard the dismantled parts randomly to avoid damaging environmental hygiene.
6. DO NOT place this product in a place with fire, high temperature or moisture.
7. When the battery is wet with water, please clean it with a dry cloth.

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.

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

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

Manufacturer: Shantou Hongxing Toys Industrial Co., Ltd
Address: Yangdong Industrial Zone,Dongwan Village,Lianxia Town,Chenghai District , Shantou City,Guangdong Province,China

Ultimate temperature: -20~60℃
Operation Frequency Range: 2405-2475MHZ



MAX RF power:-5.92dBm(EIRP)
Here by, we Shantou Hongxing Toys Industrial Co., Ltd declares that this device is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU.
This product can be used across EU member states.