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Product Name: Rc Car  
Vehicle size: length 33.5X24X12/14CM  
Wheelbase: 195MM  
Transmitter battery: 3\*AA battery  
Car battery: 7.4V1300MAH Li-ion  
Charge time: 4 hours  
Playing time: about 20 minute  
Control distance : 80meters      Frequency: 2.4G  
Motor: brushed motor 390  
Serve:1.5KG    5-wire

## TROUBLESHOOTING

A. The vehicle does not start at all.	<input type="checkbox"/> 1. Check to see if transmitter and car are on.
	<input type="checkbox"/> 2. Replace batteries.
	<input type="checkbox"/> 3. Check if there are damaged parts.
B. The vehicle runs slow.	<input type="checkbox"/> 1. Recharge or change the battery pack and/or the radio batteries.
	<input type="checkbox"/> 2. Make sure the vehicle is geared properly and the piston and spur gear are not over-tightened.
	<input type="checkbox"/> 3. Clean all bushings or ball bearings.
	<input type="checkbox"/> 4. Check for stopped or dirty gears.
C. The throttle works, but not the steering.	<input type="checkbox"/> 1. Check if the servo horns jammed by canting it 2° by hand.
	<input type="checkbox"/> 2. Check the whole steering system.
D. It steers but throttle is uncontrollable.	<input type="checkbox"/> 1. Check if there are damaged parts.
	<input type="checkbox"/> 2. Recharge or change the battery pack and/or the radio batteries.
E. The vehicle runs slowly.	<input type="checkbox"/> 1. Check gear mesh between spur gear and piston.
	<input type="checkbox"/> 2. Check for stopped and/or dirty gears.
	<input type="checkbox"/> 3. Clean and oil bushings or ball bearings.

[illegible]

## SAFETY INFORMATION

We want users to enjoy our RC vehicles and to operate them with care. Failure to operate your vehicle in a safe and responsible manner may result in injury to yourself, others or damage to property.


**Read and understand all instructions carefully before use and assembly/disassembly.**

- Do not run your vehicle on public roads or any area where you may encounter pedestrians or vehicle traffic.
- Do not operate in a congested area or on roads.
- Do not operate your vehicle with obstructed line of sight, at night, or in rain.
- Your vehicle is radio controlled. Radio waves are subject to interference. Radio interference can cause loss of control. Your vehicle is not to be used to transport people.
- Take care not to let yourself while using tools to adjust or upgrade your vehicle.
- Since the model contains many small parts, keep out of reach of children while assembling and/or disassembling.

If your vehicle becomes stuck, release the throttle, then return it to 2nd hand.

## BATTERY AND CHARGE

### 1. BATTERY INSTALLATION



**COMPONENTS INCLUDED**  
USB1+ 7.4V BATTERY

Please install the battery according to position of the battery and wiring diagram.

### 2. CHARGING BATTERY

The Battery pack should be removed from the car when it is intended to be Charged.


Remove the clip to open the battery cover as shown in the photo, and then remove the battery pack. Connect the battery pack with USB charger as shown.

Plug on the USB charger to the computer to charge the battery pack.

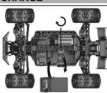
The charger's red light is always on, and the green light flashes, indicating that it is charging.

The charger's red light and green lights are always on, meaning the battery is fully charged.


### 3. TRANSFERRED BATTERY INSTALLATION



5X1.5V\*AA\*  
(Batteries not included)




Take the wire, cut the battery charging plate, connect the battery, connect the charging plate, and tighten the screw.



5X1.5V\*AA\*  
(Batteries not included)

## RUNNING YOUR CAR

### 1. TURN ON THE RADIO CONTROLLER




**Power-on**

Press and hold for 1 second to turn on the remote control and 12V switch, and press and hold for 1 second to turn on.

Always turn on the radio controller and then the receiver on car.

The blinding process is automatically fulfilled in a instant.

### 2. TURN ON THE RECEIVER ON YOUR CAR



**Power-on**

Press and hold for 1 second to turn on the remote control and 12V switch, and press and hold for 1 second to turn on.

Always turn on the radio controller and then the receiver on car.

The blinding process is automatically fulfilled in a instant.

## RUNNING YOUR CAR

### 1 PRECAUTIONS FOR 240H RADIO CONTROLLER

#### IMPORTANT INFORMATION:

Switch on the radio controller, and then the ESC/Receiver on the truck.  
 After the process is automatically performed in system.  
 Now the key is pressing of the Steering Wheel during the moment you are switching on radio.  
 Failure to do so will cause the radio system to record the incorrect signals.  
 The key should be held to spin the Trigger and the Steering Wheel after your truck is brided with the radio controller.

Power Switch

Power Switch

Do not flip the trigger or the steering wheel at the time you switch on the radio controller.

#### 2 TIGHTENING THE STEERING TRIM

STEERING TRIM

Only put the trigger to allow the car to slowly running. In the meantime, lose the steering trim until the front wheels be aligned.

#### 3 CHECK STEERING PERFORMANCE

CENTER

TURN LEFT

TURN RIGHT

1) To keep the car running in the center wheel, the trim screw should be aligned.

2) Turn it left to allow your vehicle turn to left.

3) Turn it right to allow your vehicle turn to right.

**9 CAR AND TRANSMITTER**
















The diagram illustrates the components of a radio-controlled car chassis and its transmitter. The car chassis is shown from a top-down perspective, highlighting the following parts:

- MONOSTEERING DIFFERENTIAL
- POLLAR BALL BEARING
- MODULAR 1.00mm RAYFEST
- MONOSTEERING
- NEW TORQUE STEERING SYSTEM
- WIDE OPEN THROTTLE RACE
- ADJUSTABLE 2.00mm RACE BLOCK REDUCTION











The transmitter is shown below the chassis, featuring the following controls:















- Steering Trim
- Maximum speed Adjustment
- Locking
- Switch
- Power
- Throttle
- 2.00mm

The transmitter is connected to a receiver unit, which is shown with a battery pack and a motor.

SALE PARTS VIEW			
<p>14301-1</p>  <p>Chassis</p>	<p>14301-2</p>  <p>Chassis Guard</p>	<p>14301-3</p>  <p>Servo Guard Motor Guard Power Switch Guard</p>	<p>14301-4</p>  <p>Gear Box Guard</p>
<p>14301-5</p>  <p>Front And Rear Bumper Assembly</p>	<p>14301-6</p>  <p>Front And Rear Shock Tower</p>	<p>14301-7</p>  <p>Front And Rear Car Steel Tower</p>	<p>14301-8</p>  <p>LR Steering Link</p>
<p>14301-9</p>  <p>Front Wheel Drive Shafts And Wheel Shafts (DPS)</p>	<p>14301-10</p>  <p>Rear Wheel Drive Shafts (DPS)</p>	<p>14301-11</p>  <p>Steering Assembly</p>	<p>14301-12</p>  <p>Servo Saver Assembly</p>
<p>14301-13</p>  <p>Front/Rear Upper Links (DPS)</p>	<p>14301-14</p>  <p>Left And Right Suspension Arms</p>	<p>14301-15</p>  <p>L/R Front Hub Centers And Steering Hubs L/R Rear Hubs</p>	<p>14301-16</p>  <p>Wheelbar</p>

**SALE PARTS VIEW**

 <p><b>14301-17</b></p> <p>Rear Wheel Shafts and Pin Holes (PCPS)</p>	 <p><b>14301-18</b></p> <p>Shock And Shock Mounts (PCPS)</p>	 <p><b>14301-19</b></p> <p>Reduction Gear Interchangeable Shaft Gear</p>	 <p><b>14301-20</b></p> <p>Differential Gear</p>
 <p><b>14301-21</b></p> <p>Truck Wheel (PCPS)</p>	 <p><b>14321-50</b></p> <p>Emperange</p>	 <p><b>14301-29</b></p> <p>Controller</p>	 <p><b>14301-32</b></p> <p>Lion Battery Pack (7.4V 1300mAh)</p>
 <p><b>14301-33</b></p> <p>USB Charge (7.4V)</p>	 <p><b>14301-34</b></p> <p>5 Wire Steering Servo And Assembly</p>	 <p><b>14301-35</b></p> <p>RC 390 Motor And Copper Pinion</p>	 <p><b>14301-36</b></p> <p>Waterproof ESC</p>
 <p><b>14301-37</b></p> <p>Body Clips (PCPS)</p>	 <p><b>14301-38</b></p> <p>Hexagonal</p>	 <p><b>14301-39</b></p> <p>Suspension Pin 2.5x54mm (PCPS)</p>	 <p><b>14301-40</b></p> <p>Small Ball Bearing 6.3x8.6x3.1mm (PCPS)</p>


SALE PARTS VIEW			
 <p>14301-41</p> <p>Egg Ball Bearing Ø102.0x3.0mm (2PCS)</p>	 <p>14301-42</p> <p>Motor Radiator</p>	 <p>14301-43</p> <p>Suspension metal Arm</p>	 <p>14301-51</p> <p>The Lamp On The Bumper Assembly</p>
 <p>14321-30</p> <p>Hurricane Shell (Orange)</p>	 <p>14321-31</p> <p>Hurricane Shell (Blue)</p>	 <p>14331-30</p> <p>Black Hole Shell (Green)</p>	 <p>14331-31</p> <p>Black Hole Shell (Yellow)</p>
 <p>14301-61</p> <p>2.5X13mm Round Head (ØPC5)</p>	 <p>14301-62</p> <p>2.3X22mm Round Head (ØPC5)</p>	 <p>14301-63</p> <p>2.6X8mm Round Head (ØPC5)</p>	 <p>14301-64</p> <p>2.6X10mm Round Head (ØPC5)</p>
 <p>14301-65</p> <p>2.6X19mm Hexagonal Head (ØPC5)</p>	 <p>14301-66</p> <p>3X13mm Countersunk Machine Screws (ØPC6)</p>		

# RUNNING YOUR CAR


**▶ CHECK TRIGGER RESPONSE**

**TRIGGER TIGHTENING  
(FOR RECHARGE)**


**PULL TRIGGER  
FOR FORWARD**



**A**



**B**



**C**

A. Pull the trigger back to activate blower, release it to deactivate and pump it to bubble.

B. To stop running your car, release the trigger to Neutral.

C. Pushing the trigger a second time activates the reverse feature.

## MAINTENANCE

After running your car, the following procedures should be performed regularly and help to maintain your car's performance.

- Inspect your car for any obvious damage.
- Check the gears for wear, debris or broken/splintering teeth.
- Check the wheels and tighten or wheel screw properly.
- Check for loose screws in the chassis.
- Check the wiring for frayed or damaged wires or connectors.
- Check the steering servo which will wear out over time and require replacement.
- Check all fasteners.
- Keep the chassis clean and free of sand, dust and moisture.
- Remove the cover of the motor if necessary. (Never attempt to re-assemble the motor, you will damage it and void the warranty.)
- Keep the car body with a soft foam-free cloth.
- Remove all batteries when not in use.

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