

**MSD 2000 Powerful Rebound R/C Car**

# **Operation Manual**

**Meisida Electronic Toys Co. Ltd**

**Add: No.1 of the 8th Block of Anping Development Zone, Anhai, Jinjiang Fujian China**

**Tel: 0595-5788889      Zip Code: 362261      Cable: 4388**

**Executing Standards: GB6675-86,      GB5296.5-1996**

**Suitable Ages: Over 6**



### Warnings!

#### 1. How to use the charger

- In case of smoke, strange smell or noise, operation shall be stopped in order to avoid fire or electric shock. Pull the plug and get ready for repair after confirming that there is no more smoke.

#### 2. How to use the battery

- Leakage from battery may lead to blindness. Clean the polluted eye immediately with clear water and consult doctors thereafter.

### Cautions!

#### 1. How to use the charger

- Do not touch the plug or socket with wet hand to avoid electric shock.
- Pull the plug upon completing the charge for the risk of fire.

#### 2. How to use the battery

(Improper use of battery may lead to dangers such as heat, breakage or leakage. Note the following items)

- Strictly observe the methods and cautions of the operation manual.
- Avoid short circuit as it may lead to great currents.
- Leakage from the battery may hurt skin. Cleanse the skin when contaminated.
- Do not drop the battery into water or fire or even dissolve the battery.

### Cautions!

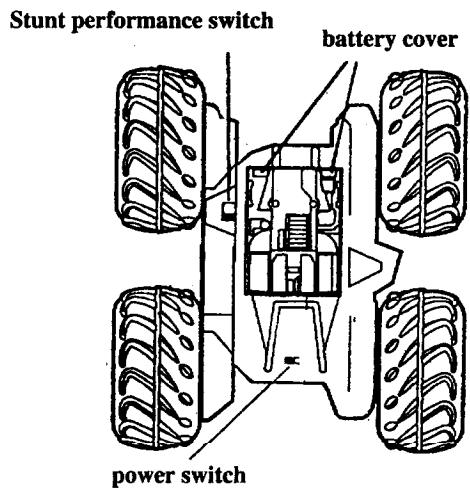
- Do not use, charge or store the battery in places that are close to fire or heat or moist.
  - Do not charge the battery upon fulfillment. Overcharging may be hazardous.
  - Make sure to install the positive pole and negative pole correctly.
  - Make sure to switch off and take out the battery after play.
3. Cautions in play:
- (Please note the following items for the sake of avoiding accidents)
- Play on roads or crowded places may be risky, choose a safe outdoor place for operation.
  - Do not distort the antenna or the twist may injure people.
  - Do not damage glass or furniture when play indoors.
  - Avoid the risk of finger or hair's being involved when the wheel is in operation.
  - Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

### Rules for play

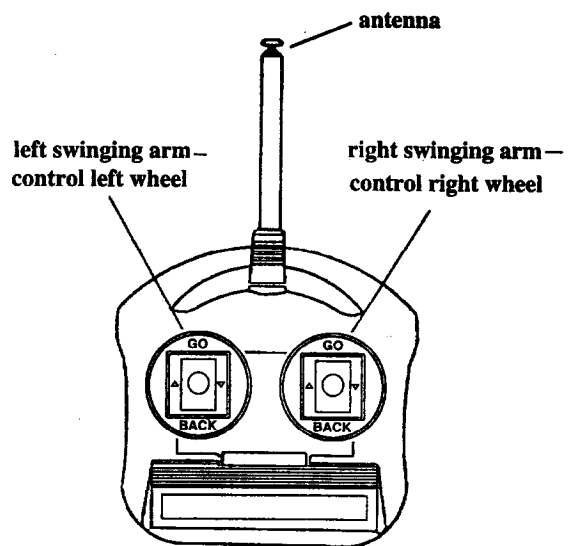
1. Do not run the toy car on rainy day or wet surface, this shall lead to breakdown of the car.
2. Avoid operation on soil or fine sand.
3. Do not store the car in heating room or places next to fire.
4. Do not play outdoors when thundering.

## Names of Parts

Car body

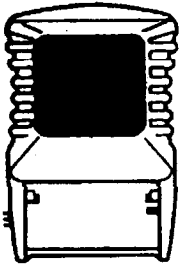


remote controller



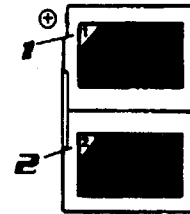
## Accessories

7.2v charger

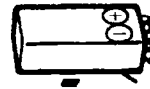


INPUT: AC - Household Voltage 50/60HZ  
OUTPUT: DC-8.5v 200mA

7.2v chargeable battery



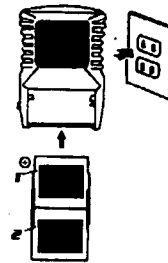
9.0v laminated battery



## Method of Charging the Battery

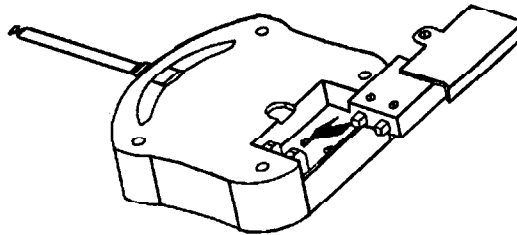
1. The battery shall be installed correctly on the charger, see the illustration.
2. Plug into a household socket.
3. Charge duration is 4 hours. No charge is allowed after this.
4. Pull the charger off the socket.

Note) The attached battery is not charged yet. Make sure to charge it prior to use. In the course of charge, it is normal that temperatures of the charger and battery will be on the rise.



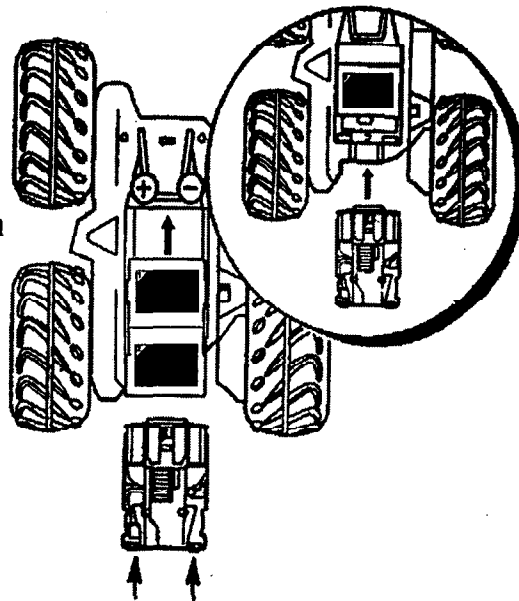
## Loading & Unloading of the Battery of the Remote Controller

1. Open the battery cover on the back of the remote controller and install 9v laminated battery after checking the positive and negative poles. See the illustration.
2. Cover the battery.
3. When the remote controller malfunction, follow step 1 and 2 to reload the battery.
  - The duration for continuous operation of the remote controller is 8 hours.

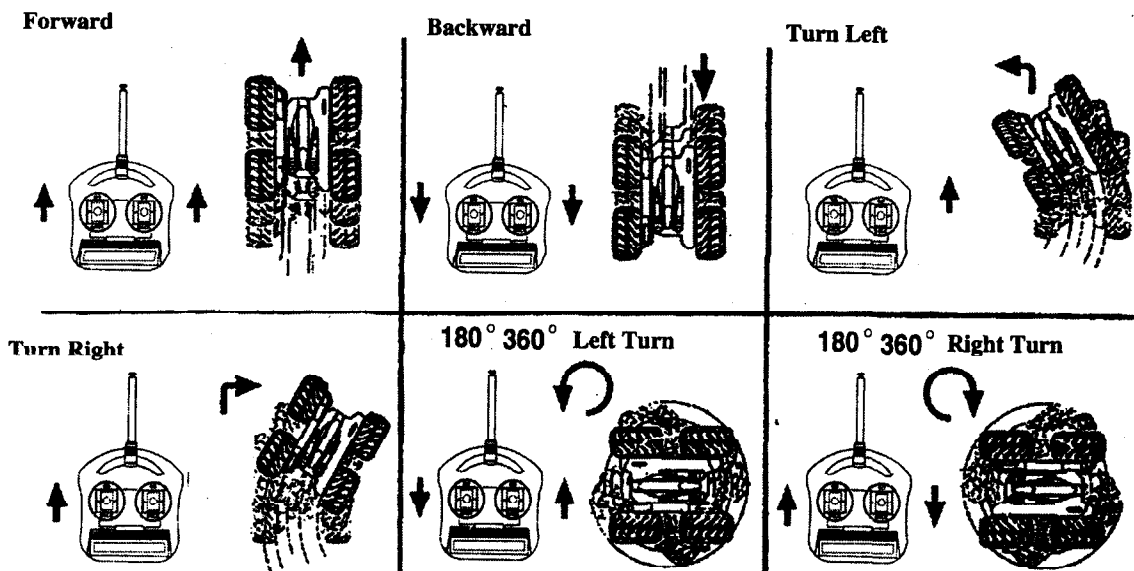


## Loading & Unloading of the Battery of the Toy Car

1. Open the cover for the battery of the car, put in the battery labeled 1 and 2 with face up. See illustration.
  2. Take the bottom of the battery labeled 2 and the top of the battery labeled 1, push them into the box and press.
  3. Turn the locating switch of the battery to fix the batteries, then cover them.
  4. Deceleration of the toy car must be caused by low battery. Recharge the battery. Push the button to OFF, take out the batteries for recharging in accordance with procedures in page 4.
- The duration for continuous operation of the fully-charged battery is 20 minutes. It may differ with different road conditions and operation states.



## Skills of Operation





## Stunt Performance Skills

- 1 Put the fully-charged battery into the battery container of the car
2. Move the stunt performance switch to make an angle between the left wheels and car body
3. Use the remote controller to forward the car until it is at a normal speed, then reverse the driving lever of the controller, The car will perform turnover and leap.

## Prior to Any Breakdown

Readjust the toy car before sending for repair, because the breakdown is largely caused by low battery.

Conditions of the Car	Reasons	Ways for Inspection & Adjustment	Relevant Page
Stop Working	No battery in the remote controller or the car	Reloading the battery	5-6
	Incorrect installation of the battery of remote controller	Reinstalling the battery	5
	Low battery of the remote controller	Changing for new battery	5
	Low battery of the car	Recharging	4,6
Out of Control	Low battery of the remote controller	Changing for new battery	5
	Hindered by the battery	Changing for new place or wait for a few seconds	
	Operation of remote control car at the same cycle nearby	Changing for new place or wait for a few seconds	
Easy Exhaust of Battery or Hard Acceleration	Low battery	Recharging	4,6
	Life Performance	Changing for new battery	6