

# 2.4ghz Basic Instruction Manual

Thank you for your purchase. Welcome to the RC4WD family. This radio system is a combination of many specially engineered and manufactured parts. Please take time to read this manual in its entirety.



## Install your batteries into the transmitter

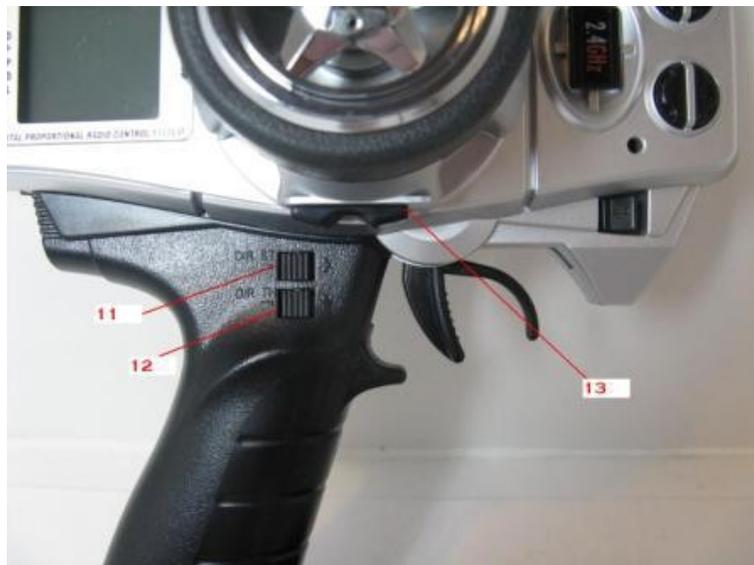
- Remove the battery cover in the direction of the arrow on the cover
- Load your new AA size batteries. Pay close attention to the polarity markings and insert accordingly.
- Slide the battery cover back onto the case.



## Function Switches



- |                                  |                     |
|----------------------------------|---------------------|
| 1. Antenna                       | 6. Throttle Trigger |
| 2. Steering Trim                 | 7. Steering Wheel   |
| 3. Selection and Channel Buttons | 8. On/Off Switch    |
| 4. + or - Selector               | 9. LCD Display      |
| 5. Working Indicator             | 10. Throttle Trim   |



- |                          |                  |
|--------------------------|------------------|
| 11. Third channel switch | 13. D/R Steering |
| 12. D/R Throttle         |                  |



1. Binding button
2. Working Indicator
3. 3<sup>rd</sup> channel

4. 2<sup>nd</sup> channel Throttle
5. 1<sup>st</sup> channel Steering
6. Battery

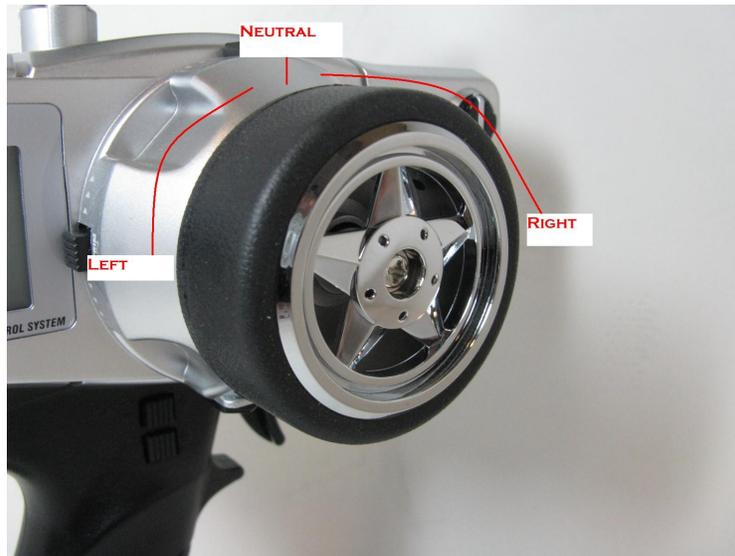
## Transmitter Adjustments

### A. Throttle Trigger



1. Push the trigger forwards to allow the vehicle to slow down or stop.
2. Pull the trigger backwards to allow the vehicle to go forward and speed up.

## B. Steering Wheel



1. Turn the steering wheel to the left or right to let the vehicle to turn left or right.

Throttle Trim is used to slightly trim the throttle servo when the trigger is at neutral position.

Steering Trim is used to slightly trim the front steering wheels

**Note:** If the front wheels are not straight when the trigger is set at neutral position, you can adjust the steering trim to make them aligned.

## Connecting

As you operate the unit for the first time, the transmitter and receiver need to check for signal. Follow these steps.

1. Turn on the receiver power, press the SW switch. At the same time the receiver's red LED will begin to flash.
2. Turn on the Transmitter
3. The flashing red LED on the receiver becomes bright all the time. This means the signal between the transmitter and receiver is connected.

The unit is now ready to use.



## **Warning before use**

An RC Model is not a toy. If misused, it can cause serious bodily harm and damage to property and people. Operate only in open areas, following all instructions included here.

This is a sophisticated hobby product and not a toy. It must be operated with caution and common sense and requires some basic mechanical ability. Failure to operate this product in a safe and responsible manner could result in injury or damage to the product or people and other property. This product was not designed for use by children without close adult supervision. Please make sure to read over all safety warnings before operating this product.

## **Damage Limits**

RC4WD shall not be liable for special indirect or consequential damages, loss of profits or production or commercial loss in any way connected with the product, whether such claim is based in contract, warranty, negligence, or strict liability. Further, in no event shall the liability of RC4WD exceed the individual price of the product on which liability is asserted. As RC4WD has no control over use, setup, final assembly, modification, or misuse, no liability shall be assumed nor accepted for any resulting damage or injury. By the act of use, setup or assembly, the user accepts all resulting liability.

If you as the purchaser or user of this product are not prepared to accept liability associated with this product, you are advised to return this product immediate in new unused condition to the place of purchase.

## **Warnings, Precautions and Safety**

As a user of the product, you are solely responsible for operation it in a manner that does not endanger yourself and others or result in damage to the product or the property of others.

Carefully follow the directions and warnings for this and any optional support equipment (chargers, batteries, and battery packs, etc) that you use.

This model is controlled by a radio signal that is subject to interference from many sources outside your control. This interference can cause momentary loss of control so it is necessary to always keep a safe distance in all directions around your model, as this margin will help to avoid collisions or injury.

- Always operate your model in an open area away from cars, traffic, and people.
- Avoid operation your model in the street.
- Never operate your model in populated areas.
- Never operate your model with low transmitter or receiver batteries.
- Keep this and all electrical items out of reach of children
- Avoid water exposure to all electrical equipment. This product was not designed and protected from this purpose