

⚠ Cautious

1. Small parts, please keep them out of access of children.
2. Please operate in the open field without any electromagnetic interference.
3. Discarded batteries should be safely disposed, do not dispose them arbitrarily.
4. Please store the car and remote control in a dry and cool environment.
5. Keep away from fire, high temperature and humid environment.
6. If the car battery is wet, be sure to dry it thoroughly to avoid damage.

⚠ Notice

- Please pay attention to the polarity of the battery when installing or replacing the battery, non-rechargeable batteries cannot be charged
- When not in use for a long time, the battery should be removed from the car and remote control
- This manual should be kept for future reference

1. Product configuration



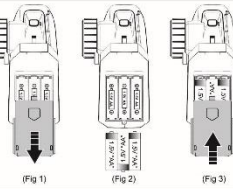
2. Remote control battery installation

Battery installation diagram

1. As shown in Figure 1, open the battery cover.
2. As shown in Figure 2, install 3 1.5V AA batteries. (Pay attention to the polarity of the battery, do not install 4 in reverse)
3. As shown in Figure 3, close the battery cover.

⚠ Notice

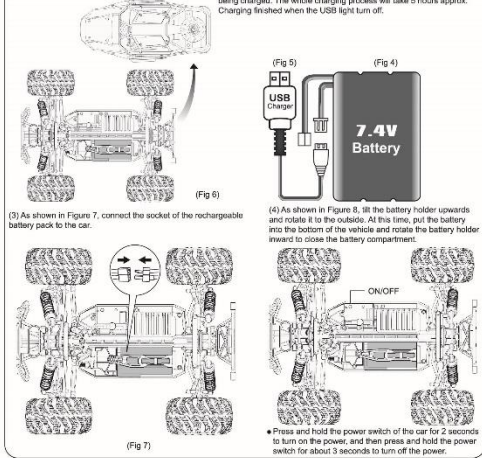
1. When installing the battery, make sure that the battery holder is marked with the match the polarity.
2. Do not mix old and new batteries.
3. Do not mix different types of batteries.
4. If the remote control is not used for a long time, please remove the battery.



-1-

3. Remote control car battery installation

- (1) As shown in Figure 6, remove the car body, open the battery compartment and place the battery into the compartment.
- (2) Insert the USB cable into the USB port of a computer or an AC adapter, you will see USB indicator light flashes red slowly, then connect the battery to USB cable, the USB light will be on, that means battery is being charged. The whole charging process will take 5 hours approx. Charging finished when the USB light turn off.



4. Charger or battery pack precautions

- (1). In order to prevent the lithium-ion battery pack from being damaged or exploded due to over-charging, the charger adopts a voltage-limiting protection device. And to maintain the chargeability and performance of the battery pack, we recommend not charging for more than 24 hours continuously.
- (2). The battery adopts a low-voltage power supply over-discharge protection device. When the battery is over-discharged, it needs to be recharged to activate the battery. It is recommended to remove the battery and turn the switch to "OFF" when the car is not in use.
- (3). The circuit board has overheat protection function. When the board overheats, the car will be unusable (hold on for 3-5 seconds to recover)

-2-

(1) Function introduction diagram of the remote control

Signal Indicator Power Indicator Speed Indicator

① Turn left/right Left / Right Trimming Speed Trimming

② forward, backward Switch Reverse Control

③ Light control On/off

• Recommended for beginners, slow down, learn and operate.

④ Speed trimming
Turning the accelerator clockwise makes the car go faster, turning the accelerator counterclockwise makes the car go slower.

⑤ Left / Right trimming
When the vehicle is leaning to the left, it should be rotated clockwise to adjust, and when the vehicle is leaning to the right, it should be rotated and adjusted counterclockwise.

• Please turn the steering trim adjustment slowly until the car runs straight.

Notice: When there is no operation on remote control for 10 minutes, the car will enter sleep mode, and it cannot be controlled. At this time, you have to turn on the power switch to restart the car again.

(2) The frequency of the car is synced with the remote control

- a) When syncing for the first time, long press to turn on the car and the remote control to sync the frequency. (During the syncing process, the green light of the remote control will flash alternately) After successful syncing, the green light will be on.
- b) When syncing frequencies, please do not touch the remote control with anything to ensure that the position of the remote control does not deviate.
- c) If the syncing is unsuccessful, please turn off the car and the remote control and sync again.

(3) How to operate the car:

- a) Pull the accelerator back and the car moves forward.
- b) Push the accelerator forward and the car goes backwards.
- c) Pull the accelerator back, the remote control dial rotates counterclockwise, and the car turns left while moving forward.
- d) Pull the accelerator back, the remote control dial rotates clockwise, and the car turns right while moving forward.
- e) Push the accelerator forward, the remote control dial rotates counterclockwise, and the car turns left while moving backwards.
- f) Push the accelerator forward, the remote control dial rotates clockwise, and the car turns right while moving backwards.

Notice: When the power of the car or the remote control is insufficient, the LED light on the car or the remote control will flash slowly, please charge or replace the battery in time.

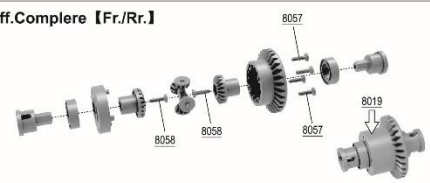
-3-

Assembly View-A

Shock Absorber



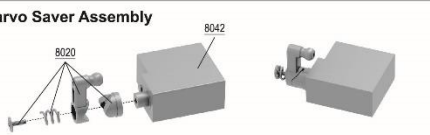
Diff. Complete [Fr./Rr.]



Center Drive Shaft Assembly



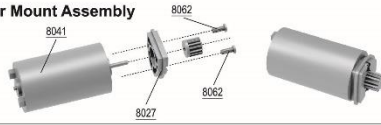
Servo Saver Assembly



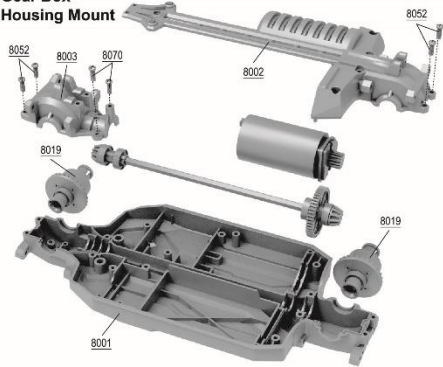
-4-

Assembly View-B

Motor Mount Assembly



Gear Box Housing Mount



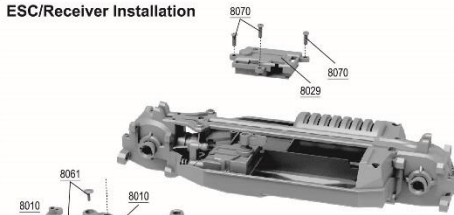
Front/Rear Drive Shafts



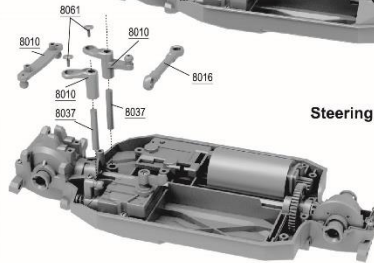
-5-

Assembly View-C

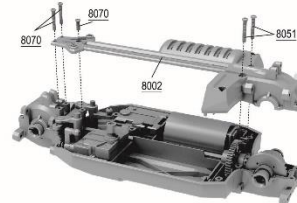
ESC/Receiver Installation



Steering Assembly



Upper Deck Installation



-6-

Assembly View-D

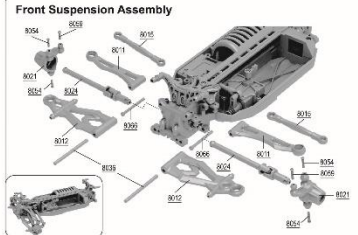
Shock Towers Installation



Steering Hubs Rear Hubs



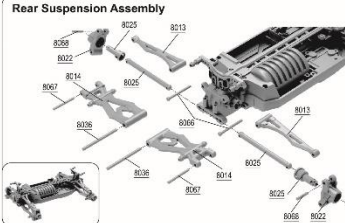
Front Suspension Assembly



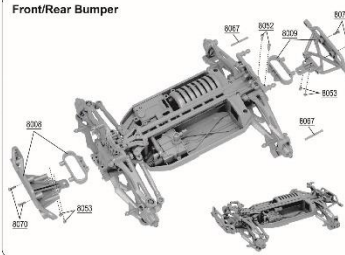
-7-

Assembly View-E

Rear Suspension Assembly



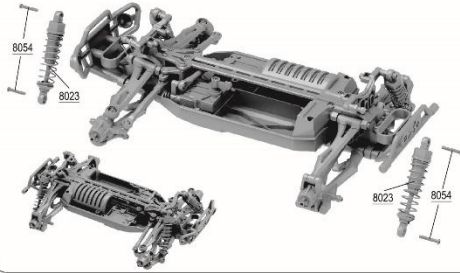
Front/Rear Bumper



-8-

Assembly View-F

Shock Insallation



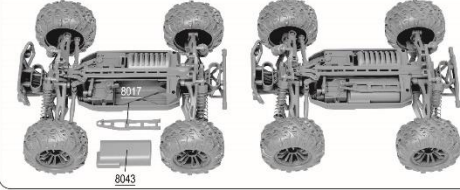
Front/Rear Bumper



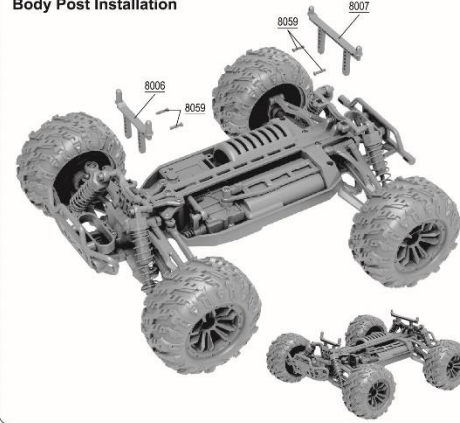
-9-

Assembly View-G

Battery Pack Installation



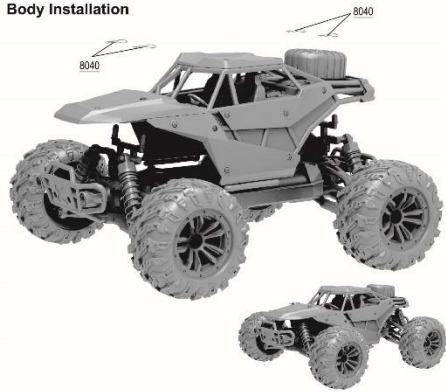
Body Post Installation



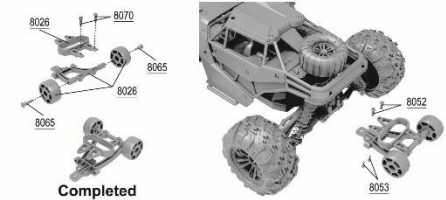
-10-

Assembly View-H

Body Installation



Wheelie Bar Installation



Completed

-11-

Spare Part List-1

8001	8002	8003	8004
Chassis	Upper Deck	Front Gear Box Top Housing	Shock Towers(Fr.)
8005	8006	8007	8008
Shock Towers(Rr.)	Body Post Mount	Body Post Mount	Battery Front Bumper/Brace/Headlight Cover/Clamp
8009	8010	8011	8012
Rear Bumper/Brace	Steering Assembly	Front Upper Sway Arms(L/R)	Front Lower Sway Arms(L/R)
8013	8014	8015	8016
Rear Upper Sway Arms(L/R)	Rear Lower Sway Arms(L/R)	Steering Links	Steering Links
8017	8018	8019	8020
Battery Clamp	Scor Gear/Drive Pinions	Diff. Complete(Fr./Rr.)	Servo Saver Assembly
8021	8022	8023	8024
Steering Hubs(L/R)	Rear Hub Carriers(L/R)	Shock Absorbers	Front Universal Drive Shafts

























-12-

Spare Part List-2

8025	8026	8027	8028
			
Rear Drive Shafts/ Rear Wheel Shafts	Wheelie Assembly	Motor Mount	Steering Gear Cover
8029	8030	8031	8032
			
Receiving Plate Cover	Zinc Alloy Stems	Pre-mounted Wheels with Shock Holes	Trailer
8033	8034	8035	8036
			
Self-Steering Wheel	Decorative Wheel	Center Drive Shaft (Iron Piece) Pins 4x151mm	Front/Rear Lower Body Arm (Iron Hinge) Iron Piece Pins 3x41mm
8037	8038	8039	8040
			
Steering Posts (Iron Piece) Pins 4x25mm	Pivot Bolts (Iron Piece)	Steering Link (Iron Piece)	Body Clips
8041	8042	8043	8044
			
Motor with motor pinion installed	Steering Servo (5-wire, 1/g)	Cylindrical Li-Ion 7.4V 500mAh battery	ESD Receiver (2.4GHz / 4V)
8045	8046	8047	8048
			
Headlight	Small Solder Driver	USB Charger	Self Bearings 12.7x8x4mm

-13-

Spare Part List-3

8049	8050	8051	8052
			
Ball Bearings 9.5x1.35x3.2mm	Pin Head Self-Tapping Screws 2.6x14PB	Pin Head Self-Tapping Screws 2.6x20PB	Pin Head Self-Tapping Screws 2.6x12PB
8053	8054	8055	8056
			
Pin Head Self-Tapping Screws 2.6x8MM	Pin Head Self-Tapping Screws 2.6x10MM	Pin Head Self-Tapping Screws 2.6x16PB	Pin Head Self-Tapping Screws 2.6x8PB
8057	8058	8059	8060
			
Pin Head Self-Tapping Screws 2.6x10PB	Pin Head Self-Tapping Screws 2.6x8PB	Pin Head Self-Tapping Screws 2.6x10PB	Pin Head Self-Tapping Screws 2.6x8PB
8061	8062	8063	8064
			
Pin Head Self-Tapping Screws 2.6x10PB	Pin Head Self-Tapping Screws 2.6x10MM	Upper Sway Arm Hinge Bolts 3x25.5PB	Upper Sway Arm Hinge Bolts 3x25.5PB
8065	8066	8067	8068
			
Upper Sway Arm Hinge Bolts 3x13PB	Upper Sway Arm Hinge Bolts 2.6x38PB	Upper Sway Arm Hinge Bolts 2.6x34.5PB	Upper Sway Arm Hinge Bolts 2.6x13.5PB
8069	8070	8071	8072
			
Pin Head Self-Tapping Screws 2.6x10MM	Pin Head Self-Tapping Screws 2.6x8PB	Pin Head Self-Tapping Screws 2.6x8PB	Transmitter

-14-

FCC Warning:

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0cm between the radiator and your body.