





Caution

(1) Small parts. Keep out of reach of small children.
 (2) Please operate in an open field without any wave interference.
 (3) When transmitter is low in power, please stop and change batteries immediately.
 (4) On shutdown after the receiver, please do not place discarded to avoid contamination sanitation.
 (5) Please store the car and the transmitter in a dry and cool environment.
 (6) Keep away from fire hot or humid environment.
 (7) If car battery is not be sure to wipe and dry it completely to avoid any damage.


Product Configuration




Remote Control Car




Remote Control Transmitter




User Manual




Charger



7.4V Lithium-Iron Battery Pack



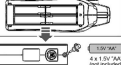
Wrench



Pin X 4

Install Transmitter Batteries

- Remove the battery cover by loosening the screw on the back of the transmitter with the included screwdriver.
- Insert 5-1.5V AA batteries (not included) in correct polarity.
- Close the battery cover and tighten the screw.



Replacing batteries of the transmitter

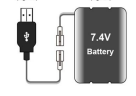
AA 1.5V AA (not included)

Notice

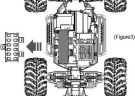
- When installing batteries, please be sure to match the polarity shown on the battery holder.
- Do not mix old and new batteries.
- Do not mix different type of batteries.

Charge and Install Rechargeable Battery Pack

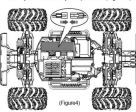
(1) a) Connect the lithium-ion battery pack to the charger (Figure 1) note the charge light turns green.
 b) Insert the charger into the socket (Figure 2) use the charge light turns red indicating it is charging.
 c) When charging is completed, charge light turns green again.



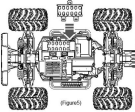
(2) Loosen the battery of the battery cover on the bottom of the car then remove the battery cover (Figure 3)



(3) Connect the socket of the rechargeable battery pack and the car in correct position then insert the battery into the battery compartment (Figure 4)



(4) Close and secure the battery cover by tightening the battery cover (Figure 5)




Charger/Battery Pack Circuit board Precautions

(1) To prevent the lithium-ion battery pack from being charged over-voltage, which could lead to damage or explosion, the charger uses a voltage limit protection device. And to maintain the battery pack's charging capacity and performance, we suggest not to charge it continuously for more than 24 hours.

(2) The battery uses a low voltage and power over-discharge protection device. When the battery is over-discharged or a discharged is required to restore the battery again. It is recommended that you remove the battery and turn the switch to "OFF" position when the car is not being used.

(3) The circuit board uses a over-voltage protection function. When the circuit board is over-voltage the car will be disconnector moving forward/backward for 3-5 seconds before being restored.




Pre-Run Check

Caution:

- Please plug the battery into the receiver and secured it on the battery tray. Then can turn on the power of the remote control.
- Please remove batteries from the model car or the remote controller when stop operating.
- Please remove the control frequency when the model car out of control.
- Please remove the disconnector (pin 4) in the transmission structures.
- Please check the battery level and replace it when necessary.
- Please check the battery level and replace it when necessary.


Check every time before running

1 Transmitter (Switch)



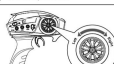
▲ Open power switch on the transmitter.

2 Receiver



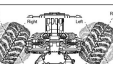
▲ Open power switch on after plug into the battery.

3 Check operation



▲ Operate the steering wheel to check if the front wheel correct.

4 Steering trim knob


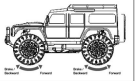


▲ The steering of the front wheels is according to the adjustment of the steering wheel on the remote controller.

▲ When the steering trim knob is in the neutral position, please adjust the steering trim knob appropriately. If the front wheels cannot walk straight.



▲ Adjust the steering trim knob appropriately if necessary while operating.

3 Check the throttle

▲ Put the trigger of the remote controller back with your finger and the model car will drive forward and the trigger forward with your finger once to release it and wait for the trigger to return to the neutral position and then push it forward will drive backward.

3 Frequency matched procedure

Turn on the switch of the remote control and the switch of the remote control car to automatically match the frequency.

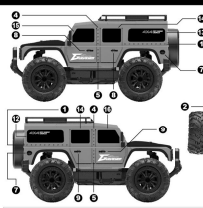

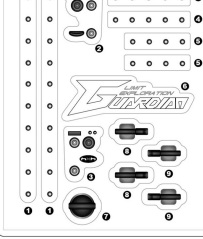

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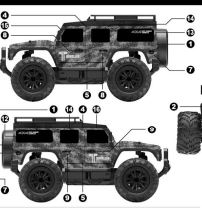

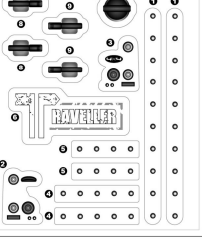

- Please plug the battery into the receiver and secured it on the battery tray. Then can turn on the power of remote controller.
- Non-rechargeable batteries can not be charged.
- Remove rechargeable battery pack from car before charging.
- Change the battery under adult supervision.
- Do not mix new and old batteries or batteries of different types.
- Remove batteries from car once they are exhausted.
- Watch for short circuits at power terminals.
- Touching the transmitter antenna while operating the car can affect the remote control distance. Broken antenna should be handled by an adult.
- The car is equipped with powered steering forks, when moving at high speed, please do not try to break abruptly due to inertia.
- When the car move slowly, it indicates power is low. Please recharge following charging instructions.
- When charging, please ensure power sockets are connected properly.
- While not used for a long time, please remove batteries from the car and the transmitter.
- Unpack the car under adult supervision.
- Keep this manual for future reference.

NO.	G22-01	NO.	G22-02	NO.	G22-03
Product Name	Car wheel	Product Name	Car wheel	Product Name	Steering arm
Quantity	10	Quantity	10	Quantity	10
Remarks	Steering of car	Remarks	Steering of car	Remarks	Steering of car
NO.	G22-04	NO.	G22-05	NO.	G22-06
Product Name	Front bumper block	Product Name	Rear bumper block	Product Name	Upper arm
Quantity	10	Quantity	10	Quantity	10
Remarks		Remarks		Remarks	
NO.	G22-07	NO.	G22-08	NO.	G22-09
Product Name	Motor cover	Product Name	Front suspension cap A	Product Name	Front suspension cap B
Quantity	10	Quantity	10	Quantity	10
Remarks		Remarks		Remarks	
NO.	G22-10	NO.	G22-11	NO.	G22-12
Product Name	Shock absorber	Product Name	Steering arm C	Product Name	Front connecting rod
Quantity	10	Quantity	10	Quantity	10
Remarks		Remarks		Remarks	
NO.	G22-13	NO.	G22-14	NO.	G22-15
Product Name	Shock absorber	Product Name	Transmission shaft	Product Name	Car chassis
Quantity	10	Quantity	10	Quantity	10
Remarks		Remarks		Remarks	

NO.	G22-16	NO.	G22-17	NO.	G22-18
Product Name	Car wheel	Product Name	Transmission cap	Product Name	Steering
Quantity	10	Quantity	10	Quantity	10
Remarks		Remarks		Remarks	
NO.	G22-19	NO.	G22-20	NO.	G22-21
Product Name	Charger set A	Product Name	Charger set B	Product Name	Steering arm of A
Quantity	10	Quantity	10	Quantity	10
Remarks		Remarks		Remarks	
NO.	G22-22	NO.	G22-23	NO.	G22-24
Product Name	Steering arm of B	Product Name	Steering arm of C	Product Name	Steering arm pin
Quantity	10	Quantity	10	Quantity	10
Remarks		Remarks		Remarks	
NO.	G22-25	NO.	G22-26	NO.	G22-27
Product Name	Shock absorber	Product Name	Steering spring	Product Name	Steering spring cover
Quantity	10	Quantity	10	Quantity	10
Remarks		Remarks		Remarks	
NO.	G22-28	NO.	G22-29	NO.	G22-30
Product Name	Shock absorber	Product Name	Shock absorber cover	Product Name	Battery cover
Quantity	10	Quantity	10	Quantity	10
Remarks		Remarks		Remarks	

NO.	G22-31	NO.	G22-32	NO.	G22-33
Product Name	Charger set	Product Name	Shock absorber	Product Name	Shock absorber
Quantity	10	Quantity	10	Quantity	10
Remarks		Remarks		Remarks	
NO.	G22-34	NO.	G22-35	NO.	G22-36
Product Name	Shock pin	Product Name	Shock pin	Product Name	Shock pin
Quantity	10	Quantity	10	Quantity	10
Remarks		Remarks		Remarks	
NO.	G22-37	NO.	G22-38	NO.	G22-39
Product Name	Shock pin	Product Name	Shock pin	Product Name	Shock pin
Quantity	10	Quantity	10	Quantity	10
Remarks		Remarks		Remarks	
NO.	G22-40	NO.	G22-41	NO.	G22-42
Product Name	Shock pin	Product Name	Shock pin	Product Name	Shock pin
Quantity	10	Quantity	10	Quantity	10
Remarks		Remarks		Remarks	
NO.	G22-43	NO.	G22-44	NO.	G22-45
Product Name	Shock pin	Product Name	Shock pin	Product Name	Shock pin
Quantity	10	Quantity	10	Quantity	10
Remarks		Remarks		Remarks	

Car sticker Schematic		ITEM NO.G2201-A	
			
			

Car sticker Schematic		ITEM NO.G2201-B	
			
			

FCC Warning

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.

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

Note: 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.

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