



RW-5103

Owners Manual - Please read before using this equipment

Contents

The FCC Wants you to know.....	1
Installing Batteries	2
In the Transmitter	2
In the Vehicle	2
Driving the Wild Gripper	3
Care.....	4
Warranty	4

Important!

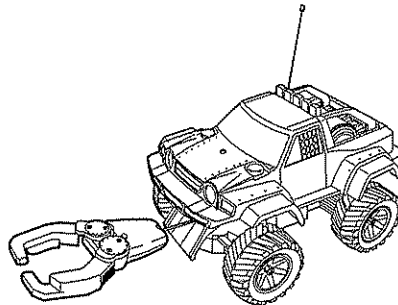
If an icon appears at the end of a paragraph, go to the box on that page with the corresponding icon for pertinent information.

⚠ - Warning	! - Important
⚡ - Caution	✎ - Hint
ℹ - Note	

HINTS

- Running your vehicle continuously for a long period of time generates high heat levels. Heat causes wear and tear on the motor. To help keep heat levels down, let the vehicle cool at least 10 minutes before installing new batteries.
- If someone uses a CB nearby, it might interfere with control of the vehicle. If this happens, move the vehicle away from the CB.
- You cannot operate your vehicle near devices with transmitters that use the same frequency as your vehicle (27 MHz / 49 MHz).
(continued)

Your Wild Gripper uses it's HUGE claw and winch to pick up objects or pull itself along. It can easily handle rough terrain and climb up to 25 degrees! Built to 1/16 scale, your Wild Gripper can reach speeds of up to 600 feet per minute. Your Wild Gripper comes in two frequencies (27MHz and 49MHz), so you can race with your friends. Check the box to see which frequency you have.✎

**The FCC Wants You to Know****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.

FCC Information

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.

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

Carrier frequency : 27.145Mhz, Field Strength: 76.0 dBuV/m at 3m
Operation is subjected to the following two conditions: 1) This device may not cause interference, and 2) this device must accept any interference, including interference that may cause undesired operation of this device.

This radiocommunication device complies with all the requirements of Industry Standard RSS-310.

Ce dispositif de radiocommunication rencontre toutes les exigences de la norme CNR-310 d'Industrie Canada.

HINTS (continued)

- Be sure the vehicle is not out of the transmitter's surroundings and battery strength. Obstructions between the transmitter and the vehicle, such as buildings, fences, and so on, reduce range.

- The Wild Gripper has a special circuit to prolong battery life. If you keep any control in one position continuously for 40 seconds, the transmitter automatically shuts off. Move any control lever to another position to continue driving.

- If the vehicle moves slowly and the batteries are new, check the wheel mechanisms for lint, thread, hair or dust.

WARNING

- Dispose of batteries properly. Do not burn or bury them.
- If you use alkaline batteries, they will get very hot. To avoid being burned, wait a few minutes after you stop using the vehicle to remove the batteries.

CAUTION

Use only a fresh battery of the required size and recommended type.

If you do not plan to use the Wild Gripper for a week or more, remove the battery from the transmitter and the batteries from the vehicle. Batteries can leak chemicals that can damage electronic parts.

Never leave dead or weak batteries in the transmitter or the Wild Gripper.

Installing Batteries**In the Transmitter**

You need one 9-Volt battery to power the transmitter. For the best performance and longest life, we recommend using an alkaline battery.

1. Slide the transmitter's ON/OFF switch to OFF.
2. Slide the battery compartment cover in the direction of the arrow to lift it off.
3. Put the battery in the compartment as indicated by the polarity symbols (+ and -) marked inside.
4. Replace the cover and snap it shut.


When the transmitter's range decreases, replace its battery.

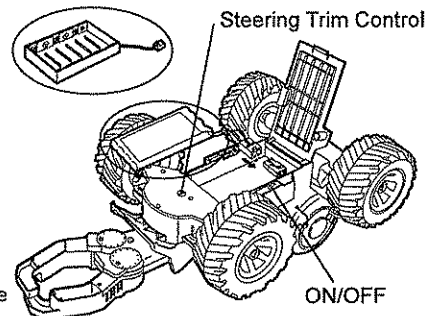
Battery Life Time:

It runs about 20 minutes with 9.6V 600mAh rechargeable battery pack and 45 minutes using the AA alkaline battery case in high speed. The running time may vary due to battery manufacturer, road surface and how to play.

In The Vehicle

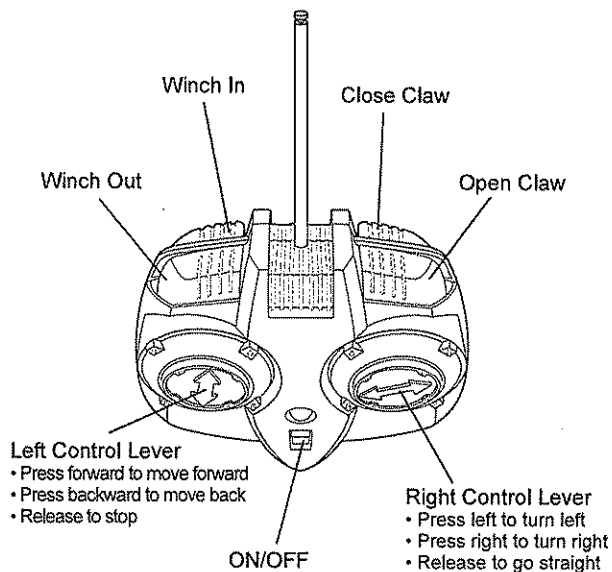
Your vehicle uses a 9.6V rechargeable battery pack or 6 AA alkaline batteries (neither supplied) for power. Charge the battery pack with a battery charger before using it. You can install and use alkaline batteries while the pack is charging.

1. Slide the vehicle's OFF/ON switch to OFF.
2. Rotate the latch on the battery compartment cover on the bottom of the vehicle clockwise to release it.
3. Press the tab on the cover and slide it in the direction of the arrow marked on it. Then open the cover.
4. If you are using alkaline batteries, insert 6 AA batteries into the battery box according to the polarity symbols (+ and -) marked inside. Place the battery pack or battery box in the compartment with the wires on the connector side. Attach the battery pack or battery box's connector to the vehicle's matching connector. Do not force them together. They only fit one way.
5. Replace the cover and turn the latch counterclockwise to secure it. When the vehicle's turns get wider, change the batteries. 

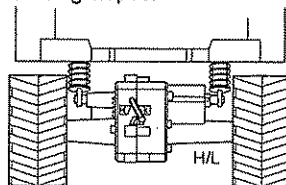


Driving The Wild Gripper

1. Thread the antenna tightly into the transmitter's antenna connector.
2. Extend the transmitter's antenna. Hold the transmitter with the antenna up, as high as possible.
3. Slide the transmitter's and vehicle's ON/OFF switches to ON.



4. Slide H/L on the back of the vehicle to H to drive on a smooth surface, or to L for rough surfaces or climbing slopes.

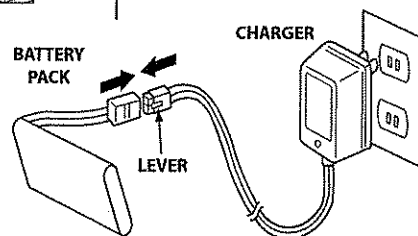


CHARGING BATTERY PACK

BATTERY PACK MUST BE CHARGED FOR 4 HOURS BEFORE FIRST USE.

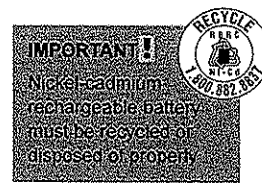
CHARGING INSTRUCTIONS – ADULT SUPERVISION REQUIRED

1. Connect WHITE PLUGS on BATTERY PACK and CHARGER together.
2. Plug CHARGER into wall outlet.
3. Charge for 4 hours, then unplug CHARGER from wall, and disconnect BATTERY PACK and CHARGER by pressing the LEVER and pulling PLUGS apart.
4. Battery pack should be slightly warm after 4 hours of charging. This is normal and indicates it has taken a charge.
5. Do not overcharge. Charging for more than 4 hours will not improve performance and may damage battery pack.
6. In use, battery pack will lose its power all at once. EQUALIZER will stop operating. It is not defective, it's time to recharge.
7. WAIT 20 MIN. BEFORE RECHARGING. NEVER RECHARGE A HOT BATTERY PACK, OR YOU WILL SEVERELY REDUCE ITS LIFE.



NOTE

Using alkaline batteries slightly decrease your vehicle's speed.



WARNING

- Your Wild Gripper can reach higher speeds than most other radio controlled vehicles. Avoid collisions with people and objects. Always watch where the vehicle is going.
- Never play with your Wild Gripper in the street.
- Do not drive the vehicle in puddles, on a wet floor, in sand, or in mud, rain or snow. These can damage it.

Specifications:

Charger
 Input voltage : AC 120V 60Hz, 8W
 Output voltage: DC 12V, 200mA
 Charge Time : 4 hours
 Battery
 Output Voltage : 9.6V
 Capacity: 600mAh

Note

• The wire requires some tension to extend or retract smoothly. If you try to extend or retract the wire with little or no tension, it might become tangled inside the housing. If this happens, gently grasp the claw and pull the wire taut (do not force it), then press the left rear button so the wire smoothly retracts.

• If your Wild Gripper does not drive in a straight line when you release the right control lever, adjust the wheel alignment control on the bottom of the vehicle. Rotate the control toward L if the vehicle is pulling to the right, or toward R if the vehicle is pulling to the left.

Care - Warranty

WARNING

- Do not grab heavy, fragile, or slippery objects, open cans or liquid-filled containers.
- Do not grab any person or animal. You might hurt them.
- Do not submerge the claw in water or use it to pick up an object that has fallen into water.

CAUTION

- Do not pull the wire out by hand or hang the Wild Gripper on its wire.
- Do not try to open or close the claw by hand.
- Do not run the Wild Gripper while the claw is pulling. Run it only after the winch wire is fully retracted.

Battery Notes:

1. Remove all batteries from vehicle and remote when not in use.
2. Use only batteries recommended by the manufacturer or only fresh batteries of the required size.
3. Do not mix and new batteries, different types of batteries or rechargeable batteries of different capacities.
4. Remove weak or exhausted batteries from products.
5. Observe battery polarity and install correctly.
6. Do not try to recharge non-rechargeable batteries.
7. Battery installation and charging should be supervised by an adult.
8. Rechargeable batteries must be removed from the toy before charging.
9. Dispose of old batteries promptly and properly. Do not burn or bury them.

5. Use the transmitter's control levers to drive and steer the Wild Gripper.
6. Press the left front button to extend the winch wire.
7. Press the right front button to open the claw. Grasp the desired object, then press the right rear button to close the claw.
8. Press the left rear button to retract the winch wire.

Care

Keep the vehicle dry; if it gets wet, wipe it dry immediately. Use and store the vehicle only in normal temperature environments. Handle the vehicle carefully; do not drop it. Keep the vehicle away from dust and dirt, and wipe it with a damp cloth occasionally to keep it looking new.

TROUBLE SHOOTING		
• Check using the chart below before returning your car for repair as many problems are easily solved.		
PROBLEM	CAUSE	REMEDY
Car will not move	No battery in transmitter/car Battery Installation is Incorrect Weak battery in transmitter Weak battery (Power Pack) in car	Install batteries Install batteries correctly Install a fresh battery Charge battery (install fresh batteries)
No control of car	Weak battery in transmitter Radio interference Poor antenna installation to transmitter	Install a fresh battery Change place to play/Wait for while Re-assemble antenna
Car does not run fast	Charging not enough for Ni-Cd Battery Over Ni-Cd battery life	Charge again Use new Ni-Cd Battery

LIMITED WARRANTY

Who is Providing This Warranty?

- Orbyx Electronics, LLC ("Orbyx"), as the distributor of this Sector 7™ product (your "Product").

What Does This Warranty Cover?

- This warranty covers defects in materials or workmanship in your Product under normal use and conditions.

What is the Period of Coverage?

- This warranty covers your Product for 90 days from the original purchase date.

Who Is Covered?

- This warranty covers the original consumer purchaser. Coverage terminates if you sell or otherwise transfer your Product.

What Will We Do To Correct Problems?

- We will repair your Product or replace your Product with a new or reconditioned equivalent product, at our option.

How Do You Get Service?

- Call Orbyx TOLL FREE at 1-866-363-3059 for instructions for obtaining warranty service from Orbyx's authorized service providers.
- Or, return your Product directly to the retail store from which you purchased the Product.
- When you obtain service for your Product, you must provide a purchase receipt (or other proof of the original purchase date) and a description of the defect(s).

What Does This Warranty Not Cover?

- This warranty DOES NOT COVER:
 - damage due to misuse, abuse, alteration, unauthorized repair, or accident (such as improper electrical current);
 - damage due to "acts of God" (such as lightning) or other contingencies beyond our control;
 - cosmetic damage;
 - externally generated static, signal reception or antenna problems not caused by your Product; or batteries.
- This warranty also DOES NOT COVER, and in no case will we be liable for, any incidental damages (such as transportation costs to and from an authorized service provider, or loss of time) or consequential damages (such as costs of repairing or replacing other property which is damaged, including tapes, discs, speakers not included with your Product or other accessories, or external electrical systems) resulting from the use of your Product. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.
- Defacing the serial number, or using your Product for commercial or institutional purposes, voids this warranty.

Are There Other Warranties?

- There are no express warranties other than those expressed herein. Neither the sales personnel nor any other person is authorized to make any other warranties or to extend the duration of any warranties.
- ANY IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY (AN UNWRITTEN WARRANTY THAT A PRODUCT IS FIT FOR ORDINARY USE), ARE LIMITED TO 90 DAYS. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

How Does State Law Apply?

- This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.



ORBYX ELECTRONICS WARRANTY

ORBYX Electronics warrants that this product will be free from defects in materials and workmanship for a period of ninety (90) days from the date of purchase. Within this period, simply take the product and your proof of purchase to any ORBYX Electronics store or dealer and the product will be repaired without charge for parts and labour. ORBYX Electronics reserves the right to charge for transportation. Any product which has been subject to misuse or accidental damage is excluded from this warranty. This warranty is only applicable to a product purchased through ORBYX Electronics' company owned stores and dealers and to a product that is presented for repair in a country where ORBYX Electronics offers the product for sale. While this warranty does not confer any legal rights other than those set out above, you may have additional statutory rights which will vary under the laws of the various countries, states, province and other governmental entities in which ORBYX Electronics operates. This warranty is subject to all statutory rights you may have in the country of purchase.

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For product support please contact
www.orbyxelectronics.com or 1-866-363-3059



Limited Warranty/Garantie Limitée
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