



NEW BRIGHT

CAUTION-ELECTRICALLY OPERATED PRODUCT:
NOT RECOMMENDED FOR CHILDREN UNDER 8 YEARS OF AGE.
AS WITH ALL ELECTRIC PRODUCTS, PRECAUTIONS SHOULD BE
OBSERVED DURING HANDLING AND USE TO PREVENT ELECTRIC
SHOCK. INPUT: 120V AC 60Hz 10W. OUTPUT: 13.5V AC 400mA.

**9.6V RECHARGEABLE
Nickel Metal Hydride**

**Radio
Control
Vehicle**

OWNERS MANUAL

Please read and understand all precautions prior to use.

*Remove this card and retain
for member support.*

**Support Plus**
Premium Member
6048205-03

NEW BRIGHT

Thank you for choosing a premium
New Bright product. Use this card
for toll free support. We're here to help!

Call us toll free at **1-866-697-2886**
8:00 a.m. - 5:00 p.m. E.S.T. Mon. - Fri.

Or visit us on line at www.newbright.com

Do not return this toy to the store!

*We stand behind our product. If you experience any difficulty assembling,
charging or operating this toy, please call us and let us help.*

L836102215/JN022-03

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Component Check List

To protect components from damage, they may be packed in the styrofoam tray out of plain sight. Please search styrofoam tray and remove all of the components listed below.

IMPORTANT!

The included 9.6V NiMH battery pack is **NOT** charged prior to shipment and must be charged before the first use.

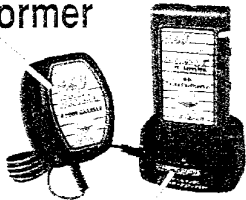


Vehicle



Transmitter
(4 "AA" Batteries included)

Transformer

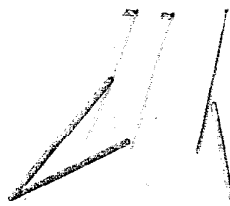


Charging Cradle

9.6V NiMH
Battery Pack

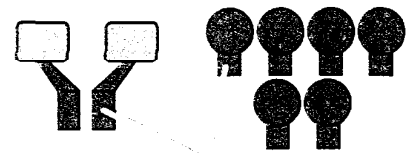


4 "AA" Batteries
(included in transmitter)



2 Vehicle
Antenna
Tubes

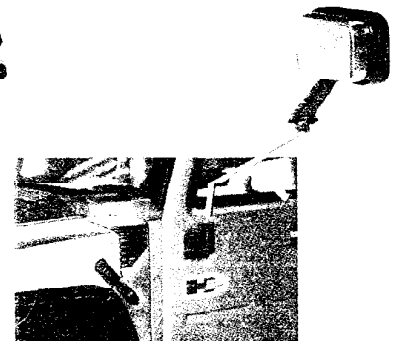
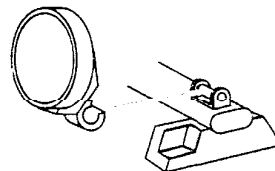
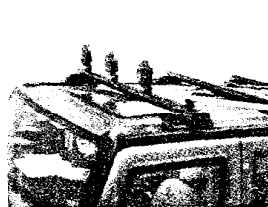
Telescopic
Transmitter
Antenna



Mirrors & Spotlights
(2 Mirrors & 6 Spotlights)

Six spotlights have been included with this vehicle. Four of the spotlights should be snapped into place before initial use. The remaining two are included as replacement parts if needed.

Two mirrors have also been included as replacement parts if needed.

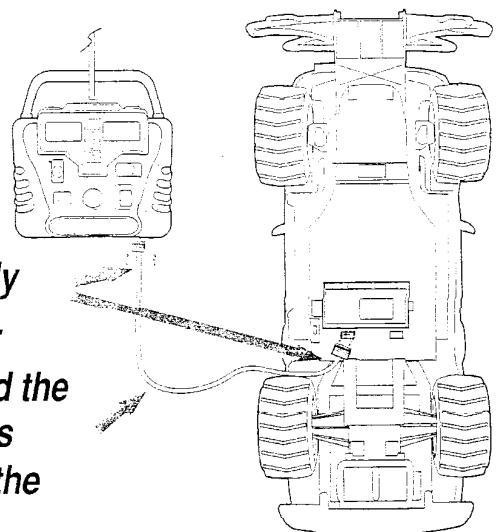


Demonstration Wire

This vehicle is shipped with a wire lead which runs from the transmitter to the vehicle chassis. The wire lead is for package demonstration only and should be removed and discarded as shown here.

Grasp and pull firmly to remove wire lead.

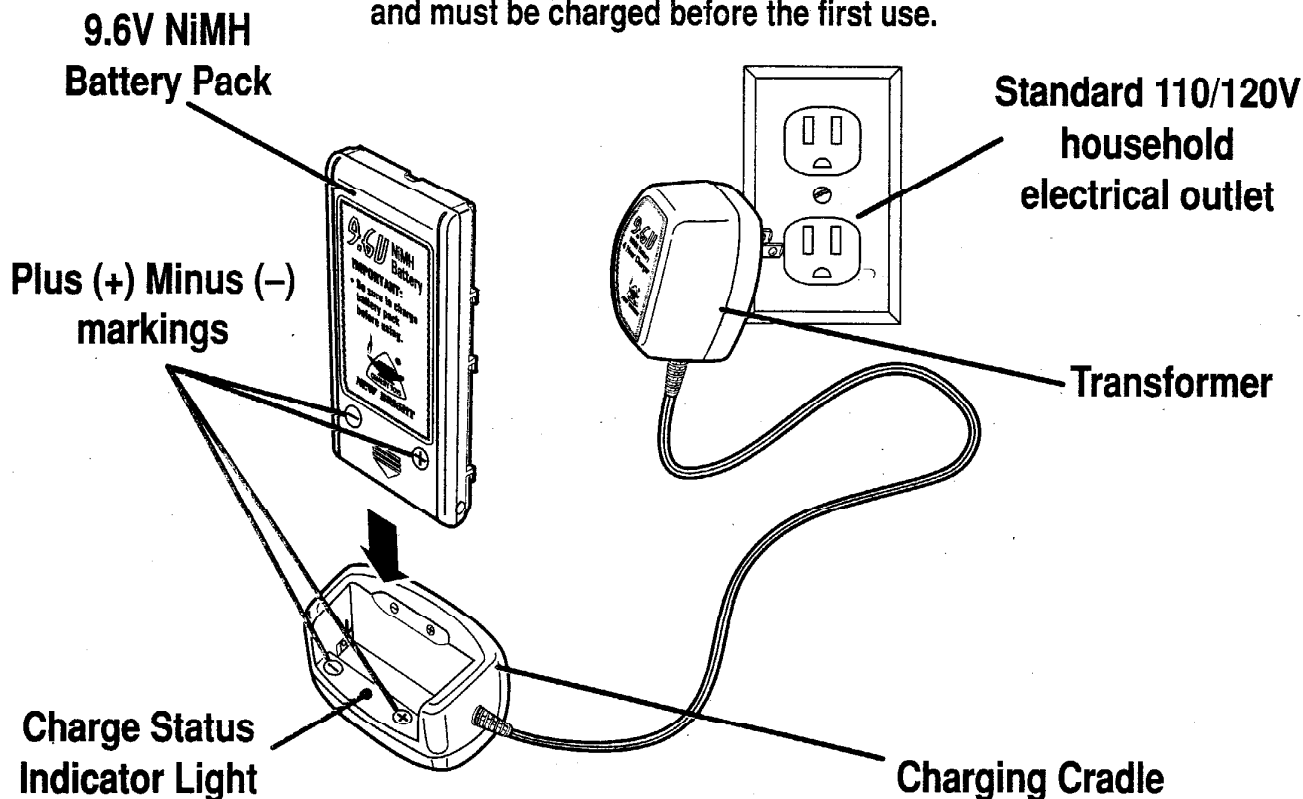
Remove and discard the wire lead which runs from the vehicle to the transmitter.



Charging the Battery Pack

IMPORTANT!

The included 9.6V NiMH battery pack is *NOT* charged prior to shipping and must be charged before the first use.

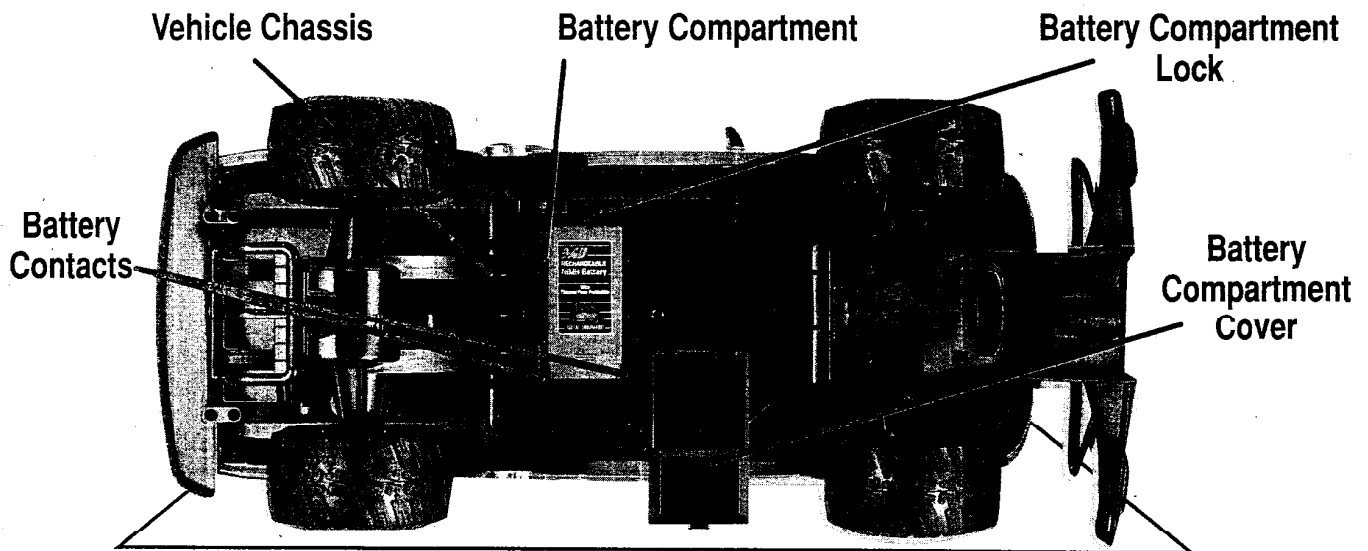


1. Plug the transformer into a standard household 110/120V electrical outlet.
2. Insert the 9.6V NiMH Battery Pack into the Charging Cradle as shown above. Make certain that the Plus (+) Minus (-) markings on the Battery Pack match the markings on the Charging Cradle.
3. The Charge Status Indicator Light will glow red. After approximately four hours the Indicator Light will glow green. The green light indicates the Battery Pack is fully charged. Charging the Battery Pack for a longer period will not increase the Battery charge life.

NOTE: Battery Packs will become warm after charging or during use. Make certain to allow the Battery Pack to cool before recharging. Charging a warm Battery Pack will greatly reduce it's life.

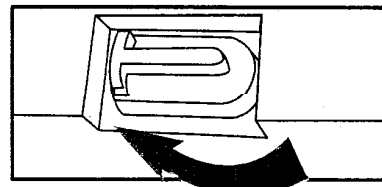
The Battery Pack, Charging Cradle and Transformer should be periodically examined for wear or damage. Use of a damaged Battery Pack or Charger can be hazardous.

Battery Pack Installation in Vehicle



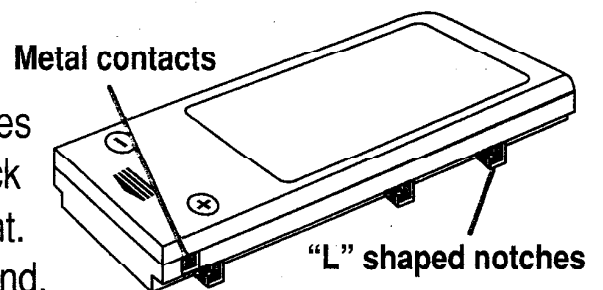
1. Carefully lay the vehicle on its' side and locate the battery compartment which is on the bottom of the vehicle chassis.

2. Rotate the Battery Compartment Lock so it is in the "open" position. Remove Battery Compartment Cover.



Battery Compartment Lock

3. Take a moment to examine the Battery Pack. You will notice that it has three "L" shaped notches on the back part of each side. These notches lock into identical notches in the Battery Compartment. You will also notice two Metal Contacts on one end.



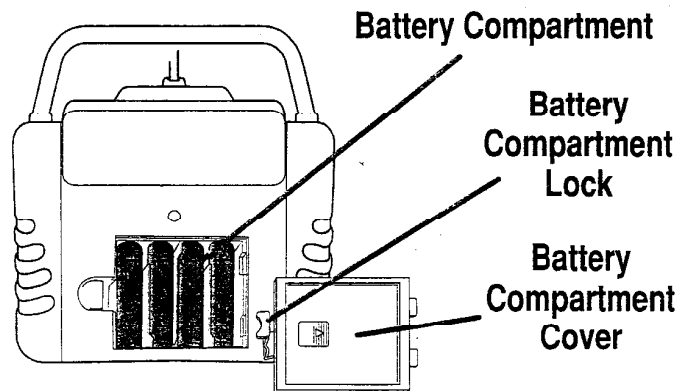
When The Battery Pack is properly installed into the Battery Compartment these Metal Contacts will touch two metal contacts in the Battery Compartment.

4. Insert the fully charged 9.6V NiMH Battery Pack into the Battery Compartment so that the Battery Pack "L" Shaped Notches lock into the "L" Shaped Notches in the Battery Compartment. The Metal Contacts on the Battery Pack should be touching the Metal Contacts in the Battery Compartment.

5. Replace the Battery Compartment Cover and rotate the Battery Compartment Lock so that it is in the locked position.

Transmitter Battery Installation

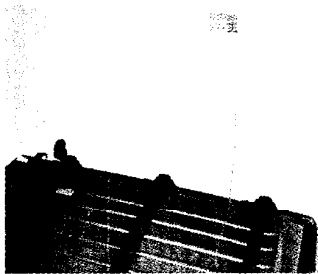
1. Locate the Battery Compartment which is on the back of the Transmitter.
2. Move the Battery Compartment Lock towards the Battery Compartment and remove the Battery Compartment Cover.
3. Insert 4 "AA" size alkaline batteries. Make certain the plus (+) and minus (-) markings on the batteries are in the same position as the plus (+) minus (-) markings inside the Battery Compartment.
4. Replace Battery Compartment Cover making certain that the Battery Compartment Lock has "snapped" into the locked position.



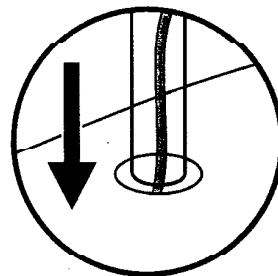
Note: When replacing Transmitter batteries. Use only Alkaline batteries.
Do not mix old and new batteries.
Do not mix disposable batteries with rechargeable batteries.

Transmitter and Vehicle Antenna

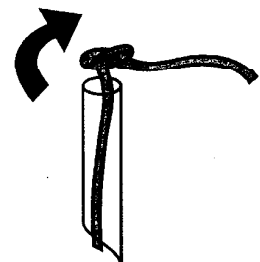
1. Locate the vehicle antenna wire which leads through an opening in the top of the vehicle.



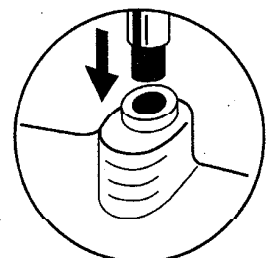
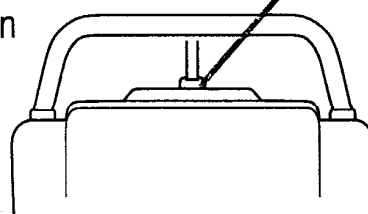
2. Slide the vehicle antenna wire through the Vehicle Antenna Tube. The tube will fit inside the opening.



3. Tie a simple knot in the antenna wire to hold the Vehicle Antenna Tube in place.



4. Locate the transmitter antenna mount on the top of the transmitter. Insert the Telescopic Transmitter Antenna into the mount opening and rotate in a clockwise direction until snug.

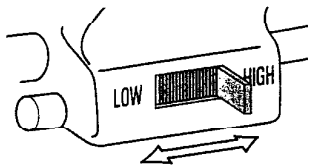
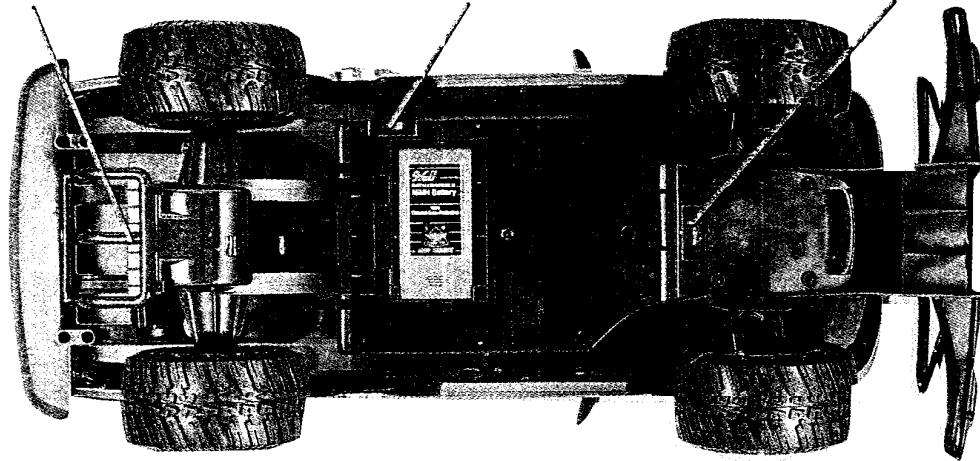


Features and Functions

High / Low Gear Switch

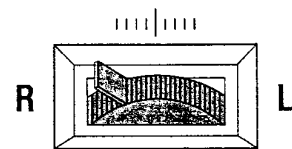
On / Off Switch

Trim Control Dial



High / Low Gear Switch

The Hi / Low Gear Switch is located between the rear wheels. Slide the switch to the "HIGH" position for faster speed on hard level ground. Slide the switch to the "LOW" position for more climbing power on uneven terrain.



Trim Control

The Trim Control Dial is located between the front wheels. If the vehicle begins to pull to the left adjust the trim control towards the "R" marking. If the vehicle pulls to the right while driving adjust the trim control towards the "L" marking.

Power Indicator / Speed Light

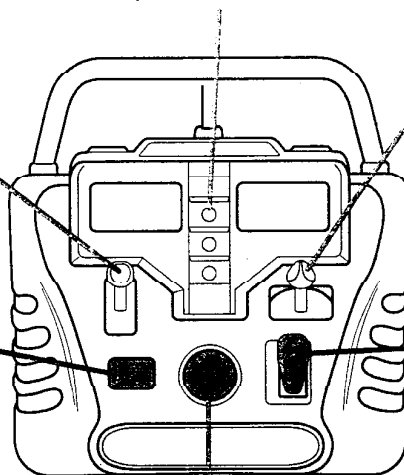
This light will glow when the Transmitter is activated. Green indicates fast, amber indicates medium and red indicates slow speed. No lights indicates off.

Forward / Reverse

Move this joystick upward for forward drive and downward for reverse. Release for Neutral.

Power / Lock

Press this button once for start sound and drive mode. Press a second for mute and lock mode. Note the vehicle will not operate in "lock" mode.



Left / Right Steering

Move this joystick to the left to steer left and right to steer right. Release to drive straight.

Three Speed Shifter

Move Speed Shifter to the "1" position for slow, "2" position for medium and "3" position for fast speed.

Horn Button

Press for horn sound.

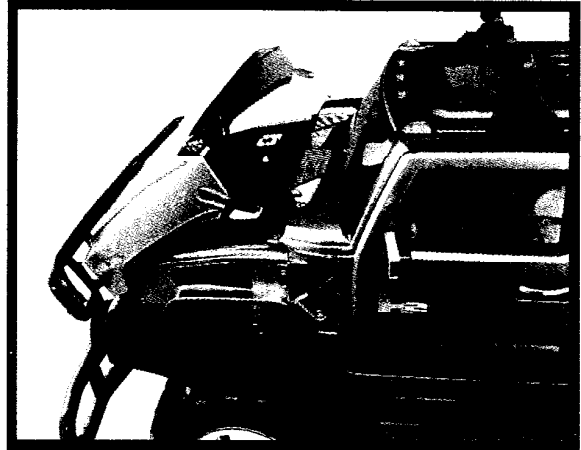
Features and Functions

Opening Front Doors



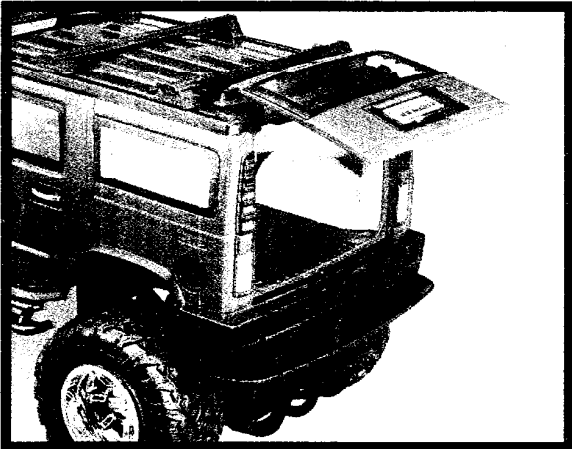
Pull door handle to open.

Opening Hood



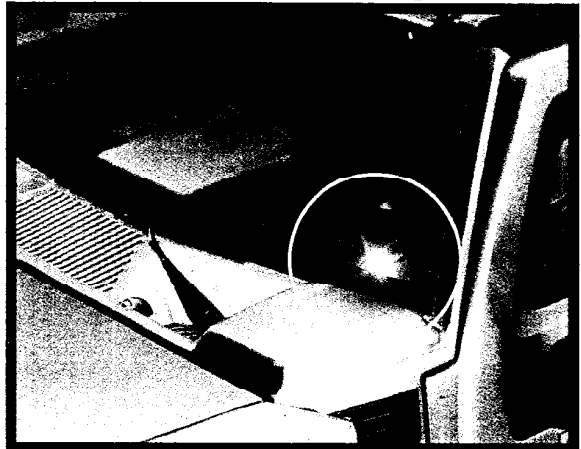
Lift hood to open.

Opening Rear Door



Lift door handle to open.

Lock Indicator Light



Light will glow when lock function is engaged.

Working Headlights



Lights will glow while driving.

Working Running Lights

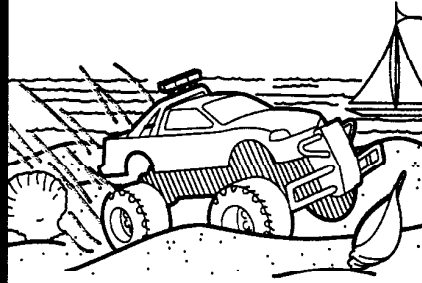


Lights will glow while driving.

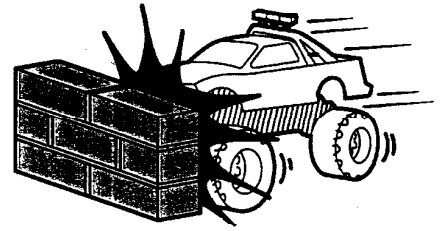
Proper Use and Precautions



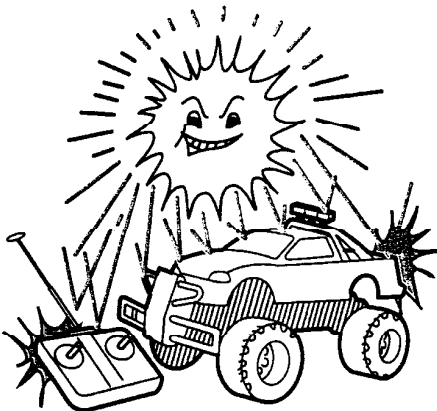
Avoid water puddles, wet grass or rain.



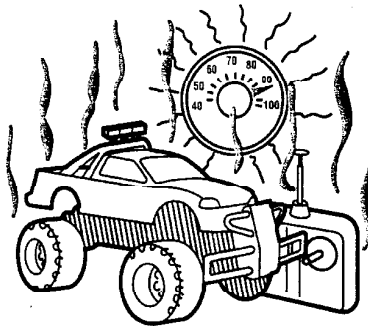
Avoid sand, mud and salt.



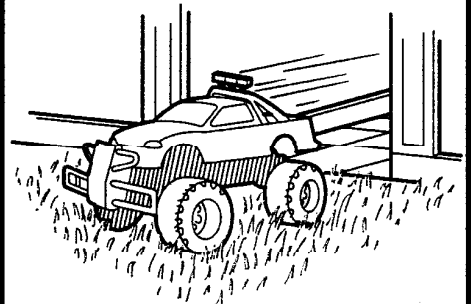
Avoid collisions with hard surfaces.



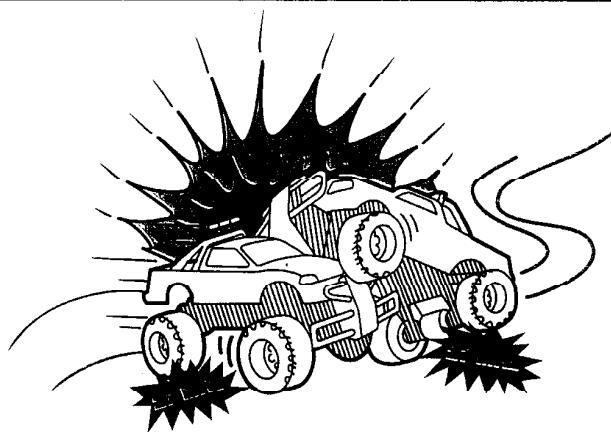
Do not leave vehicle in direct sunlight for long periods as damage may occur.



Store vehicle in cool dry place and away from direct heat sources.



Avoid running on thick pile carpeting.

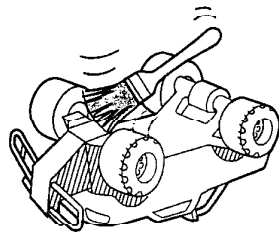
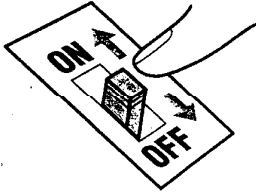


Each vehicle and transmitter is marked with either 27MHz or 49MHz. A transmitter of one frequency cannot control a vehicle of another frequency. Avoid operating this vehicle within 80 feet of another vehicle of the same frequency. If two vehicles of the same frequency are operated in the same area, loss of control will occur.

FCC CAUTION:

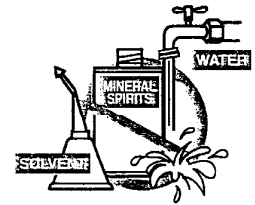
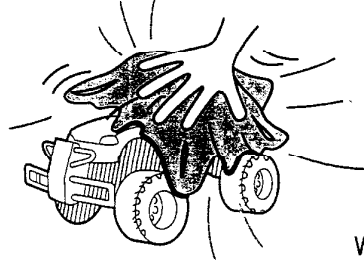
The manufacturer is not responsible for radio interference caused by unauthorized frequency modification to this equipment. Such modifications could void the user's authority to operate the equipment.

Always switch vehicle off when not in use to save battery life.



Brush areas where dirt and dust get trapped.

Wipe body with a soft rag or tact cloth.



Do not clean vehicle with chemicals or water.

Trouble Shooting and Support

90% of all difficulties experienced with radio controlled vehicles are due to either weak batteries or batteries that have been installed incorrectly. When batteries become weak, the vehicle may not necessarily stop completely but may exhibit slow response, slow speed or erratic behavior.

Problem - Vehicle does not move or moves slowly.

- Make certain there are fresh alkaline batteries in the transmitter and that they have been installed in the correct position.
The plus (+) and minus (-) markings on the alkaline batteries should be in the same position as the plus (+) minus (-) markings in the battery compartment.
- Make certain that the rechargeable Battery Pack has been fully charged.
- Make certain that the Battery Pack has been installed in the vehicle.
The plus (+) and minus (-) markings on battery pack should be in the same position as the plus (+) minus (-) markings in the battery compartment.
- Make certain that the Vehicle On / Off switch located on the bottom of the chassis is in the "ON" position.
- Make certain that either the red, amber or green transmitter light is glowing indicating that the transmitter is on.
- Make certain that the controller is not in the lock mode. There should be sound emanating from the vehicle when the transmitter is in drive mode.

Problem - Vehicle moves sporadically by itself.

- Make certain there is no outside radio interference in your area. The best way to test this is to take the vehicle as far away from radio towers, electrical lines or tall buildings as possible. If the vehicle operates correctly in the new area, radio interference was the problem.
- Make certain that the Transmitter Antenna is securely attached to the transmitter.

Problem - Vehicle exhibits low range from the transmitter.

- Make certain the transmitter antenna is securely mounted to the transmitter and fully extended.

Support

Do not return this toy to the store!

We stand behind our product. If you experience any difficulty assembling, charging or operating this toy, please call us and let us help.

We're here to help!

Call us toll free at **1-866-697-2869**

8:00 a.m - 5:00 p.m E.S.T. Mon.- Fri.

Or visit us on line at www.newbright.com

Caution

Do not recharge Battery Pack if it is Warm to the touch. Allow Battery Pack to cool before recharging. Recharging a warm Battery Pack will shorten the life of the Pack.

Do not recharge a Battery Pack if it appears to be damaged or leaking.

Always unplug Transformer when not in use.

Always remove Battery Pack from Battery Compartment when not in use.

Do not dispose batteries in fire. Leakage, explosion and personal injury may occur.

Dispose of NiMH Battery Pack properly.

Do not attempt to disassemble Battery Pack, Charging Cradle or Transformer.

Do not use Battery Charger for any use other than instructed in this booklet.

Recharging batteries should be done by an adult.

ATTENTION PARENTS:

The Battery Charger & Battery Pack need to be periodically examined for potential hazards and that any potentially hazardous parts be repaired or replaced.

Performance Check List

This scale vehicle was designed and engineered as a highly detailed replica of the real automobile. To avoid damage to the accessory parts and painted finish, take a moment to review the following performance checklist.

IMPORTANT!

The included 9.6V NiMH battery pack is **NOT** charged prior to shipment and must be charged for eight hours before the first use.

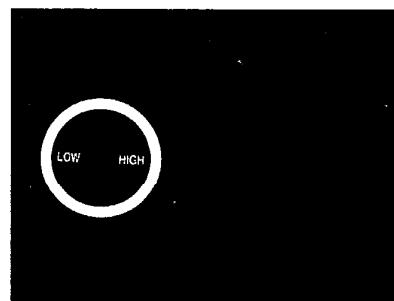
Subsequent charges take only four hours.



- The vehicle will perform best on a flat area such as playground or parking lot.
- The vehicle will perform on flat low cut grass or tightly packed dirt areas.
- To avoid roll over this vehicle is built on a low center of gravity chassis. This may cause it to become stuck on rocks, steep bumps or in pot-holes.
- For **OFF ROAD DRIVING** on grass or uneven ground – Find the vehicle gear switch located between the rear tires and move the switch to “LOW”.
Find the transmitter speed shifter located on the right side of the transmitter and move it to the “3” position.
- For **STREET DRIVING** on a parking lot or floor – Find the vehicle gear switch located between the rear tires and move the switch to “HIGH”.
Find the transmitter speed shifter located on the right side of the transmitter and move it to the “1, 2 or 3” position.



Transmitter Speed Shifter



Vehicle Gear Switch

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