

Caution

Do not recharge Battery Pack if it is hot or warm to the touch. Allow Battery Pack to cool before recharging. Recharging a hot or 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 NiCd 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.

Only an adult should charge Batteries.

Do not attempt jumps or tricks with this vehicle.

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.



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 8W. OUTPUT: 24V DC 150mA.

19.2V NiCd
RECHARGEABLE

Radio Control
Vehicle

OWNERS MANUAL

Please read and understand all precautions prior to use.

Remove and keep! Customer Support
Quick Reference Card.

**Thank you for choosing
a premium New Bright product.
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

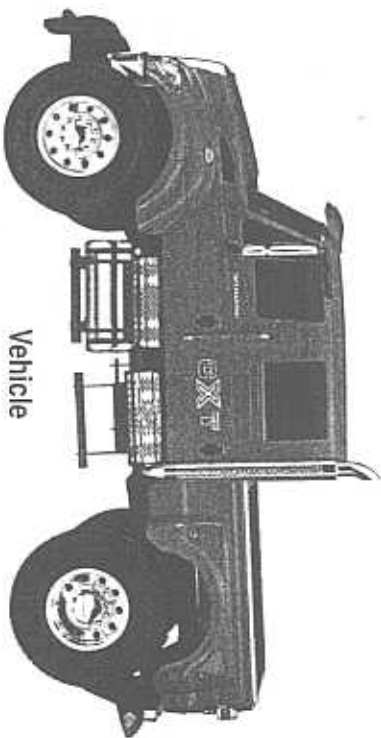
Do not return this toy to the store!
We stand behind our product. If you experience any difficulty assembling,
charging or operating this toy, please call us and let us help.

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Component Checklist

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.



Vehicle

19.2V NiCd
Battery Pack



Transformer

Charging Cradle

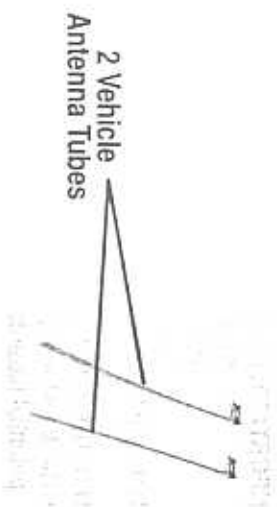
IMPORTANT!
The included 19.2V NiCd battery pack is *NOT* charged prior to shipment and must be charged before the first use.



4 Band Select
Transmitter



2 "AA" Batteries

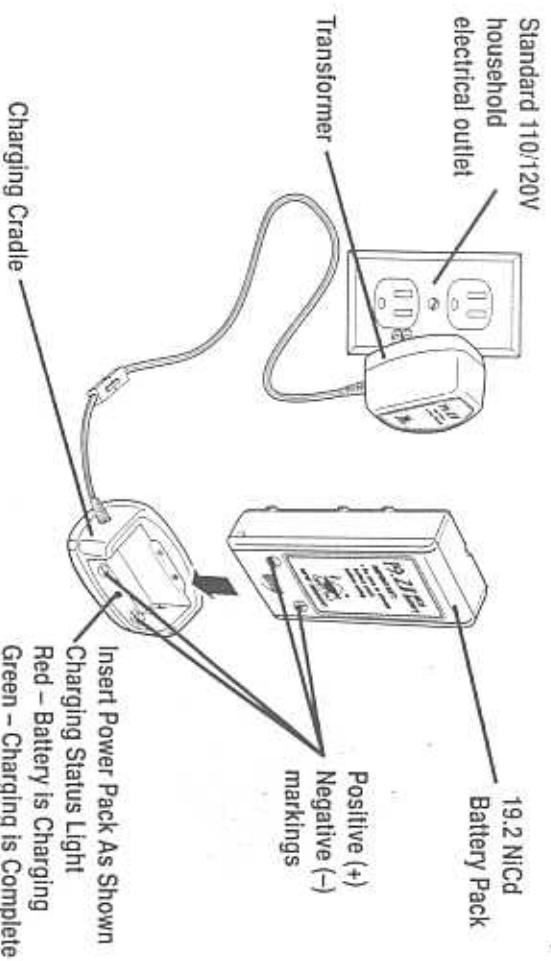


2 Vehicle
Antenna Tubes

Charging the Battery Pack

IMPORTANT!

The included 19.2 NiCd battery pack is NOT charged prior to shipment and must be charged 8 hours before the first use.



1. Plug the Transformer into a standard 110/120V indoor electrical outlet. Make sure that plug connecting Charging Cradle to Transformer is firmly attached.
2. Insert the 19.2 NiCd rechargeable battery pack securely into the charging cradle (as shown above). Be sure the (+) and (-) are properly matched.
3. Allow battery to charge for 4 hours. Charging for more than 5 hours will not increase running time.
4. While Battery is in Charging Cradle the "Charging Status" light will glow RED indicating the battery is charging. When charging is complete "Charging Status" light will change from RED to a solid, continuous GREEN.
5. Charge will last approximately 25 minutes depending on terrain and driving style.
6. This power unit is intended to be correctly orientated in a vertical or floor mount position.

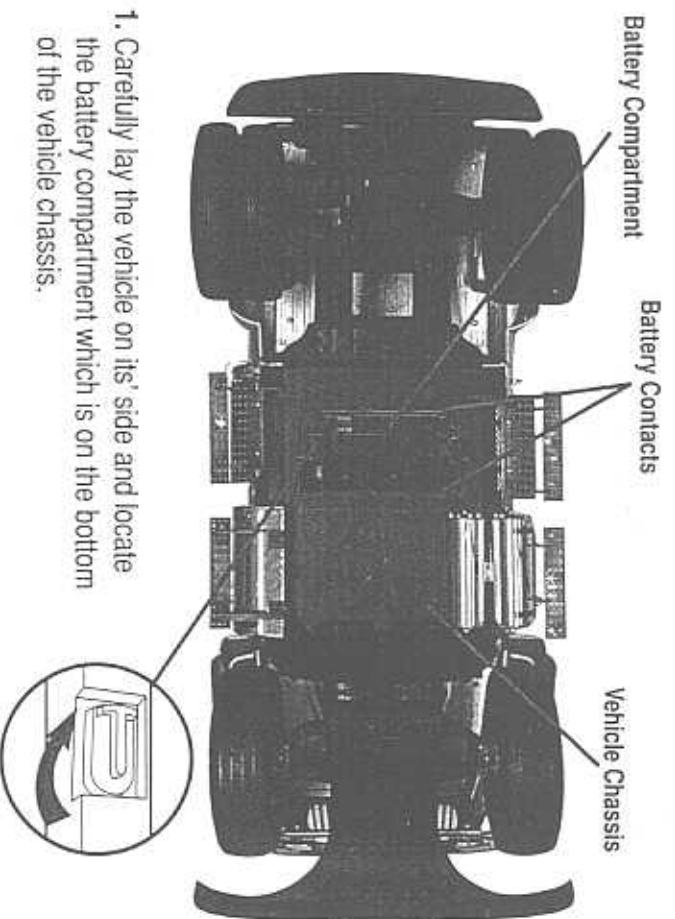
IMPORTANT: It is normal for the battery pack to become warm after charging and/or use. Be sure to allow the battery pack to cool before using or recharging. Recharging a warm battery pack will greatly reduce the battery life.

Battery pack can be charged up to 1,000 times!

ATTENTION PARENTS:

- The Transformer, Charging Cradle & Battery Pack need to be periodically examined for potential hazards and that any potentially hazardous parts be repaired or replaced.

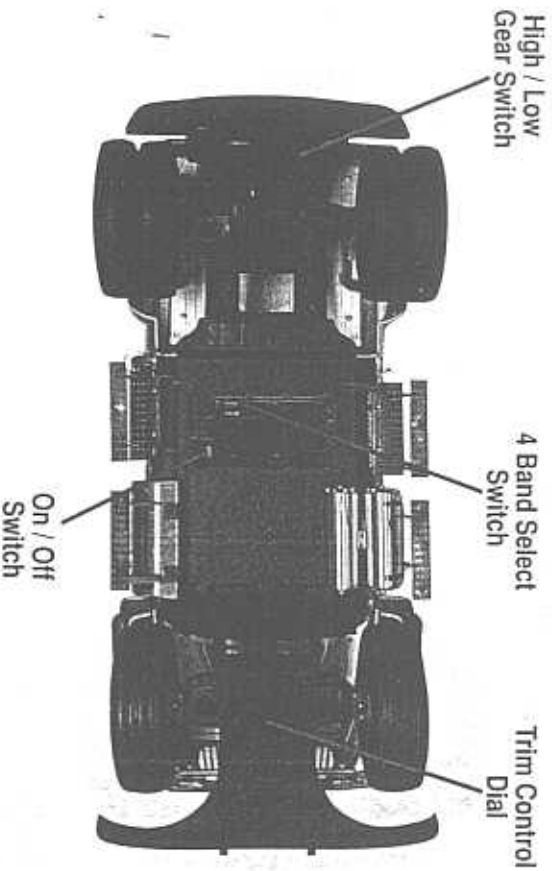
Battery Pack Installation in Vehicle



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.
3. Take a moment to examine the Battery Pack. Locate the arrow on the battery. Hold battery with arrow side up.
4. Insert the fully charged 19.2 NiCd Battery Pack into the Battery Compartment so that the Battery Pack arrow is facing the same direction as the arrow inside the Battery Compartment. Place Battery inside Battery Compartment and slide forward in the direction of the arrow.

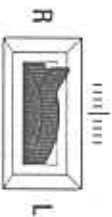
5. Rotate the Battery Compartment Lock so that it is in the locked position.

Vehicle Features and Functions



High / Low Gear Switch

The High / 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.

ON/OFF Switch

The ON/OFF Switch controls the main power to the vehicle. To save battery life, always remember to put switch in the OFF position when not in use.

4 Band Select Switch

The 4 Band Select Switch is located on bottom of chassis. Slide the switch to desired position, making sure it corresponds with the setting on the transmitter. This switch allows up to four different New Bright vehicles to run at the same time!

Transmitter Battery Installation

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

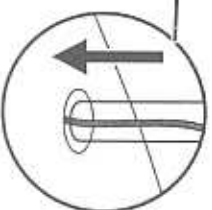
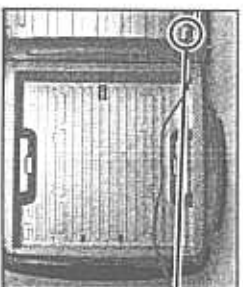


Note: When replacing Transmitter batteries:

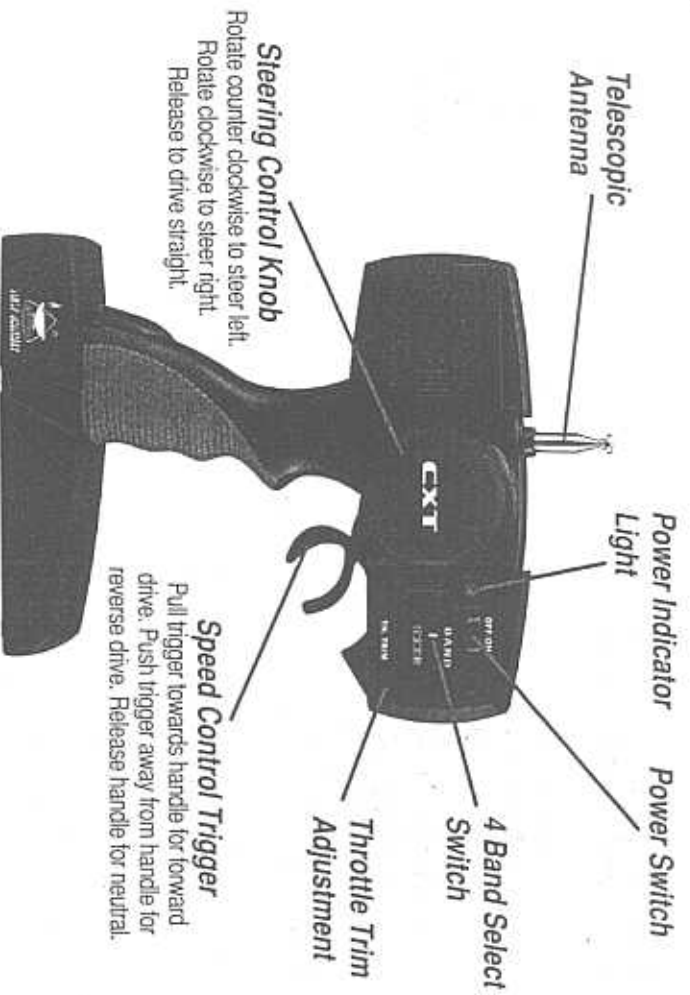
Do not mix old and new batteries.
Do not mix alkaline, standard or rechargeable batteries.
Use alkaline batteries only.

Vehicle Antenna Installation

1. Locate the vehicle antenna wire which leads through an opening on the top of the vehicle.
2. Slide the vehicle antenna wire through the Vehicle Antenna Tube. Push tube down into place so that the antenna stands upright.
3. Tie a simple knot in the antenna wire to hold the Vehicle Antenna Tube in place.



Transmitter Features and Functions



Steering Control Knob
 Rotate counter clockwise to steer left.
 Rotate clockwise to steer right.
 Release to drive straight.

Speed Control Trigger
 Pull trigger towards handle for forward drive. Push trigger away from handle for reverse drive. Release handle for neutral.

IMPORTANT!
 This Transmitter is equipped with a 4 Band Select Switch. Always make certain that the setting on the Transmitter is the same band as the setting inside the Vehicle.

4 Band Select Switch
 Slide switch to one of four settings, making sure chosen setting corresponds with setting on vehicle. This switch allows up to four different New Bright vehicles to run at the same time!

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.

Proper Use and Precautions



Avoid water puddles, wet grass or rain.



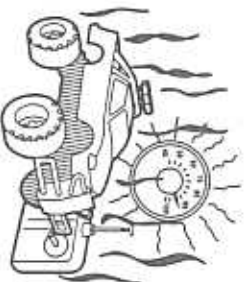
Avoid sand, mud and salt.



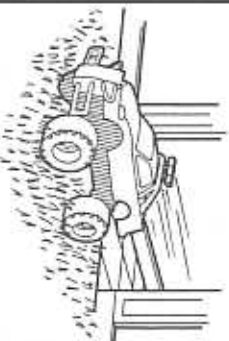
Avoid collisions with hard surfaces.



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.

Care

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



Brush areas where dirt and dust get trapped.



Wipe body with a soft rag or fact cloth.



Do not clean vehicle with chemicals or water.

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.
 - Are the (+) and (-) markings on the alkaline batteries in the same position as the (+) and (-) markings in the Transmitter Battery Compartment?
 - Has the Battery Pack been installed in the vehicle?
 - Has the rechargeable Battery Pack been fully charged?
 - Are the (+) and (-) markings on the Battery Pack in the same position as the (+) and (-) markings in the Battery Compartment?
 - Are the metal contact tabs touching, rusty or dirty in the transmitter?
 - Make certain that the vehicle ON/OFF switch is in the "ON" position.
 - Make certain the vehicle's HIGH/LOW gear switch is not stuck in between settings. Switch must be set either on HIGH or LOW.
 - Make certain the vehicle's 4 Band Select switch matches the setting of the 4 Band Select Switch on the Transmitter.
- Problem - Vehicle moves by itself or exhibits reduced range from the transmitter.**
- 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 to ensure no further radio interference will occur.
 - Make certain that the transmitter antenna is securely attached to the transmitter.

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We're here to help!

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8:00 am - 5:00 pm E.S.T. Mon - Fri

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