7.2V English / Français / Español

1/5 RADIO CONTROL CAR

© NIKKO
ST-39803

Owner's Manual
Manuel du lutilisateur
Manual del Propietario

NIKKO AMERICA, INC

Repair and Parts Department
Monday to Friday 8:30AM-5:30PM Central Time
Repair : (800) 736-4556
Parts : (800) 776-4556
Fax : (972) 578-7059
e-mail : help@nikkoamerica.com

• Recharge the Battery Before You Start to Operate
• Recharger la batterie avant d'allumer
• Recargue la bateria antes de empezar a jugar

CAUTION:ELECTRIC TOY

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 : 120VAC, 60HZ, OUTPUT : 9VDC,500mA

ATTENTION PARENTS

It is recommended that this toy and all accessories be periodically examined for potential hazards and that any potential hazardous parts be repaired or replaced.

- **Please read carefully before starting to operate.**
  Keep the display box and the manual for future reference.
  Warning! Use under the direct supervision of an adult
  Actual product may vary from illustration of this manual.

PRINTED IN MALAYSIA
IMPRIME EN MALAISIE
IMPRESO EN MALASIA

FEATURES

- ★ **2-channel full function: Forward, reverse, left/ right turn and stop.**
- ★ **Rear wheel differential gear.**
- ★ **Front & rear suspension.**
- ★ **2 speed (Turbo/ forward speed)**
- ★ **Bonus Grill & Spoiler upgrade parts included.**
- ★ **Working headlight/ taillight/ brakelight.**
- ★ **Engine sound and Vibration.**

BATTERY REQUIREMENTS

Vehicle : Ni-Cd rechargeable battery pack (7.2V, 1200-1600mAh)
Transmitter : 1 x 9V(006P)battery

ATTENTTION: JOUET ELECTRIQUE

Non recommandé pour les enfants de moins de 8 ans. Comme aves tous les appareils électriques, des précaut ons doivent être observées pendant la manipulation et l'emploi pour éviter toute décharge électrique.
Entrée: secteur 120 VAC, 60 Hz seulement
Sortie: 9VDC 500mA

PARENTS ATTENTION

Il est recommandé de vérifier périodiquement l'absence de risque potentiel sur ce jouet et tous les accessoires et de réparer o remplacer les pieces potentieliement dangereuses.

Réplartement Réparation et pièces Lundi au vendredi, de 8h30 à 17h30, heure centrale
Réparations : (800) 736-4556
Pièces : (800) 776-4556
Fax : (972) 578-7059
Courrier électronique : help@nikkoamerica.com

- **Lisez attentivement ce manuel avant de commencer à utiliser le véhicule.**
  Conservez la boîte d'exposition et le manuel pour toute référence ultérieure.
  Attention! A utiliser sous la supervision directe d'un adulte.
  La moto contenue dans l'emballage peut ne pas correspondre exactement aux illustrations.

CARACTERISTIQUES

- ★ **2- canaux et toutes les fonctions: marche avant, arrière, virage à droite/ gauche et arrêt.**
- ★ **Engrenage différentiel des roues arrière.**
- ★ **Suspension avant et arrière.**
- ★ **2 vitesse (vitesse marche avant/ turbo)**
- ★ **Bonus : Spoiler et aileron inclus**
- ★ **Fonctionnement des phares avant et arrière et des feux d'arrêt.**
- ★ **Moteur bruit et les vibrations.**

PILES

Véhicule : a set de piles Ni-Cd rechargeables (7,2V, 1200-1600mAh)
Emetteur : 1 pile 006p(9V)

PRECAUCÓN: JUGETE ELÉCTRICO

No recomendado para niños de menos de 8 años de edad. AL igual que con todos los productos eléctricos, para evitar un shock eléctrico, se deben observar precauciones especiales al manipular y usar este juguete.
Entrada: Solamente 120 VAC, 60 Hz.
Salida: 9 VDC, 500mA

ATENCIÓN PADRES

Se recomienca que este juguete y todos sus accesorios sean examinados periódicamente para tratar de encontrar peligros potenciales provocados por piezas que necesiten ser reparadas o cambiadas.

Departamento de Reparación y Repuestos Lunes a viernes 8:30AM-5:30PM Hora Central
Reparacioness : (800) 736-4556
Repuestos : (800) 776-4556
Fax : (972) 578-7059
e-mail : help@nikkoamerica.com

- **Lea estas instrucciones detenidamente antes de la utilización.**
  Guardar la caja y el manual para su consulta en el futuro.
  ¡Precautión! Úselo bajo la supervisión diercta de un adulto.
  El producto real puede diferir ligeramente de las ilustraciones.

CARACTERÍSTICAS

- ★ **Funciones completas mediante dos canales: Avance, retroceso, giros a la izquierda / derecha y detención.**
- ★ **Piñón diferencial de rueda trasera.**
- ★ **Suspensión delantera y trasera.**
- ★ **2 Velocidad (Velocidad avance y Turbo).**
- ★ **Faldón extra y Alerón de preparación incluidos.**
- ★ **Luz de trabajo, luz trasera y luz freno.**
- ★ **Motor sonido y vibración.**

PILAS USADAS

Vehiculo : Pack de bateria 1x NiCd recargable (7.2V, 1200-1600mAh)
Transmisor : 1 pila de 9 V (006P)

CONTENTS OF THE KIT / CONTENU DU KIT / CONTENIDO DEL CONJUNTO

Vehicle
Véhicule
Vehículo

Transmitter
Emetteur
Transmisor

Charger
Chargeur
Cargador

Ni-Cd battery
Batterie Ni-Cd
Pilas Ni-Cd

Grill
Aileron
Faldón

Transmitter antenna
Antenne d'émetteur
Antena del transmisor

Antenna tube
Tube d'antenne
Tubo de la antena

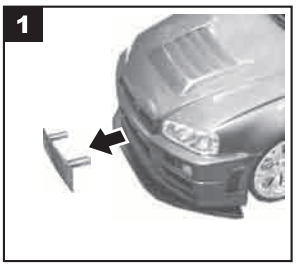
9 V(006P) battery
Pile 006P (9V)
Pila 006P (9V)

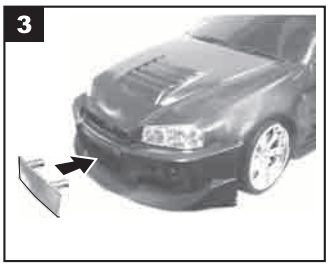
Owner's manual
Manuel du lutilisateur
Manual del Propietario

Spoiler
Spoiler
Alerón

HOW TO INSTALL GRILL & SPOILER

Comment installer le spoiler et l'aileron
Como instalar el Faldón y el Alerón



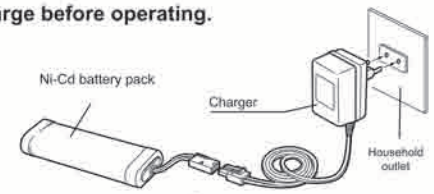


RECHARGING

"WARNING! USE UNDER THE DIRECT SUPERVISION OF AN ADULT."

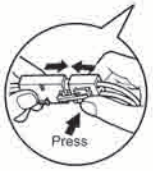
* **The newly purchased Ni-Cd pack is not charged. Charge before operating.**

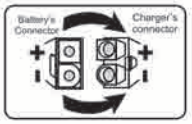
1. Join the connector of the charger to the connector of the Ni-Cd battery pack.
2. Plug the charger into an electrical outlet.
3. Recharge for about 4-5 hours.
4. When the recharging is over, plug out the charger from the electrical outlet and detach the connectors.



BATTERY CHARACTERISTICS AND RECHARGING TIPS

When playing for the first time after purchase, or after a long interval, the battery power may be weak. Even after recharging, the playing time can be relatively short. The battery will gradually regain power after 2 or 3 repetitions of usage and recharging.





⚠ CAUTION

- Do not charge Battery Pack immediately after use. Wait until it has cooled before charging.
- Avoid short circuits. Short circuits will cause overheating, burning of the cords and other damages to the battery Pack and Charger.
- The Ni-Cd Battery Charger should be used for charging one Battery Pack. Do not use the Charger for charging other type of batteries and battery packs
- Do not use the Charger as a direct current outlet for other electrical appliances or machines.
- Make sure that the Battery Pack and Charger are kept out of the hands of infants and small children while charging.
- Do not charge near fires, where the temperature is extremely high, or where it is wet or damp.
- The charger will become slightly heated while charging. Allow sufficient free space around the Charger.
- If the power of the battery pack is weak in spite of proper charging, the batteries may be worn out from repeated use. Replace it with a new Ni-Cd battery pack.
- Dispose of used Ni-Cd battery packs correctly.
- Disconnect the supply before making or breaking connections to the battery.
- Only use batteries or accumulators of the recommended type or a similar type.

WARNING AGAINST RECHARGING NON-RECHARGEABLE BATTERIES.

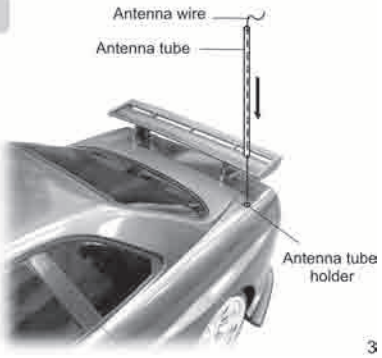
- Please use this battery charger only for the charge of the rechargeable battery pack.
- The Ni-Cd battery pack should be charged under the supervision of an adult.

PREPARATION FOR STARTING OPERATION

1. HOW TO ATTACH ANTENNA TUBE

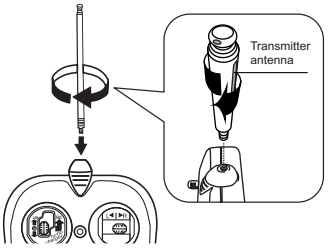
- Pass the antenna wire through the antenna tube, then insert the tube into the antenna tube holder.
- If the antenna tube cannot be successfully inserted into the antenna tube holder, try holding the root of the antenna wire with fingers of one hand and extending the wire with fingers of the other hand.

* **Note:**
Be careful not to pull antenna wire too hard.



English

2. HOW TO INSTALL TRANSMITTER ANTENNA

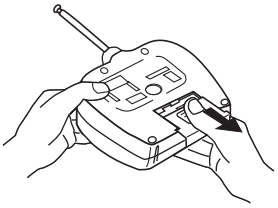


Place the transmitter antenna into the antenna holder and screw it in clock-wise.

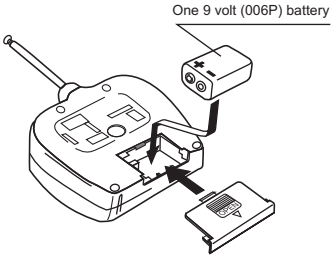
It is dangerous to fully extend the antenna when installing. Be sure to screw the antenna securely. If the antenna is not screwed in securely the vehicle may move erratically.

3. HOW TO INSTALL THE BATTERIES

Transmitter



To remove the battery lid, press the point marked “OPEN” and pull the lid downward.

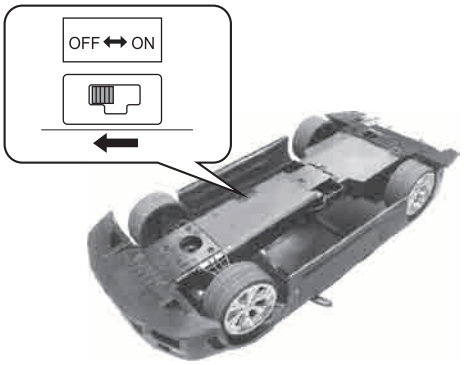


Install battery make sure that (+) and (-) poles are positioned properly.

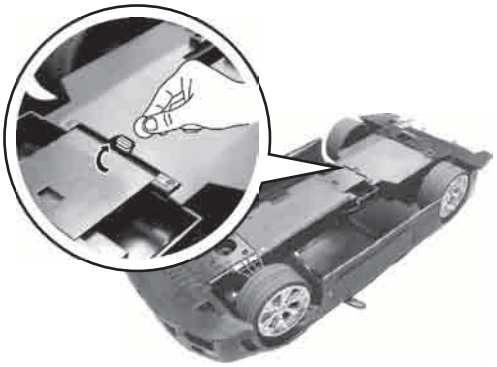
* Dispose the used batteries separately from other trash.

Vehicle

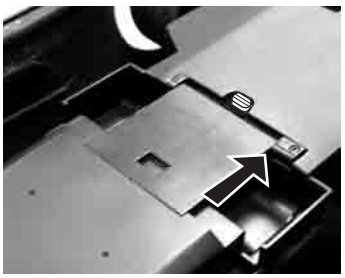
*** When installing a Ni-Cd battery pack, Make sure that the power switch of the vehicle is OFF.**



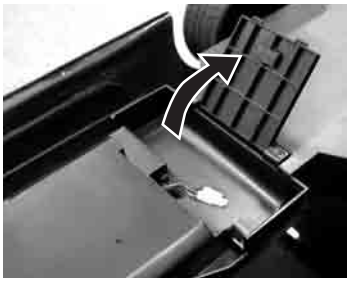
1. Slide the power switch (ON/OFF) located at the bottom of the vehicle to OFF.



2. Turn the battery lid stopper.

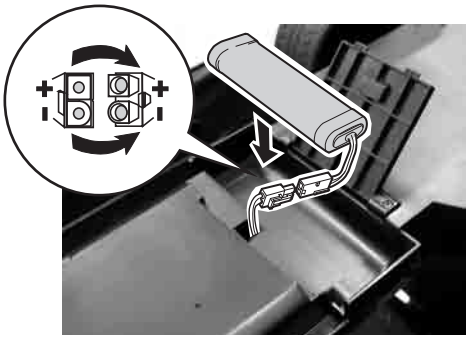


3. Slide the battery lid backwards.

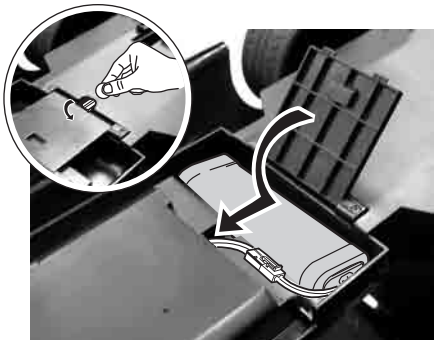


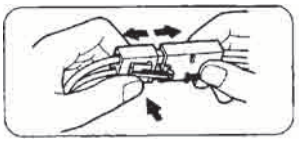
4. Lift the battery lid upwards.

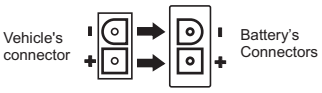
5. Install a Ni-Cd battery pack.



6. Close the cover and slide it forwards, then turn the battery lid stopper.

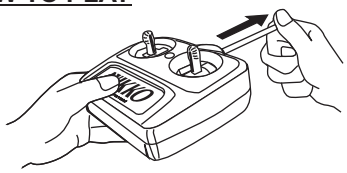






- When you connect the connectors. Make sure the vehicle power switch is in the “OFF” position.
- Fixed connectors properly.(The connectors are designed to be connected in only one way so that the positive(+) and the negative(-) terminals are connected accurately.)
- Disconnect the connectors immediately after played.
- When you disconnect the connectors, be careful do not pull the wire too strongly.
- Avoid short circuits because it is very dangerous.
- Remove all the batteries both from the vehicle and the transmitter after played.

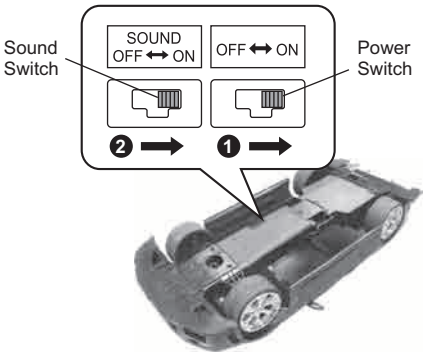
4. HOW TO PLAY



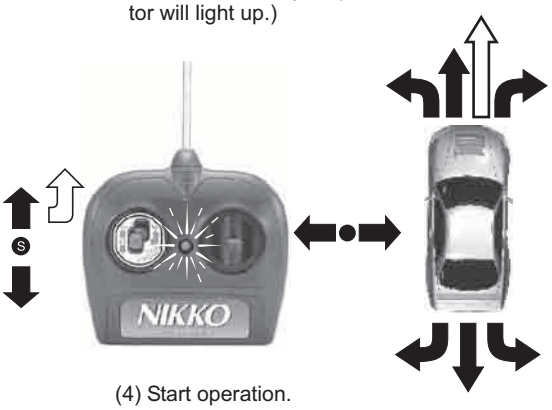
(1) Extend the transmitter antenna fully.

* *You can control the vehicle at a longer distance by holding the transmitter higher with the antenna straight up.*

(2) Turn on the transmitter by operating the control stick. (The power indicator will light up.)



(3) Turn ON the power switch and sound switch of the vehicle.



(4) Start operation.

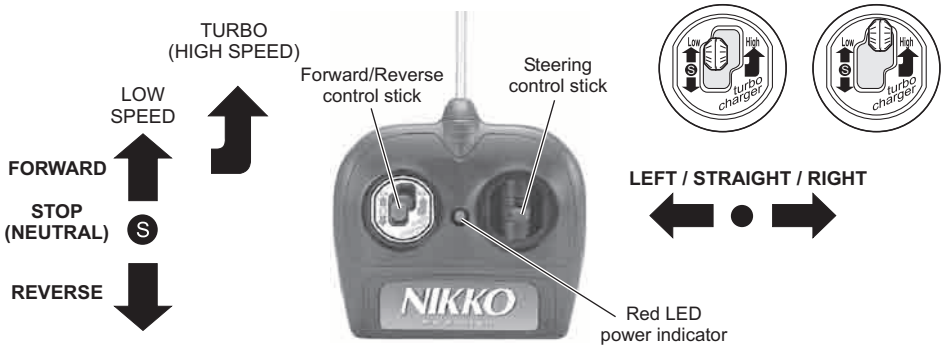
◉ **The sound can be muted by turning the sound switch to "OFF" position.**

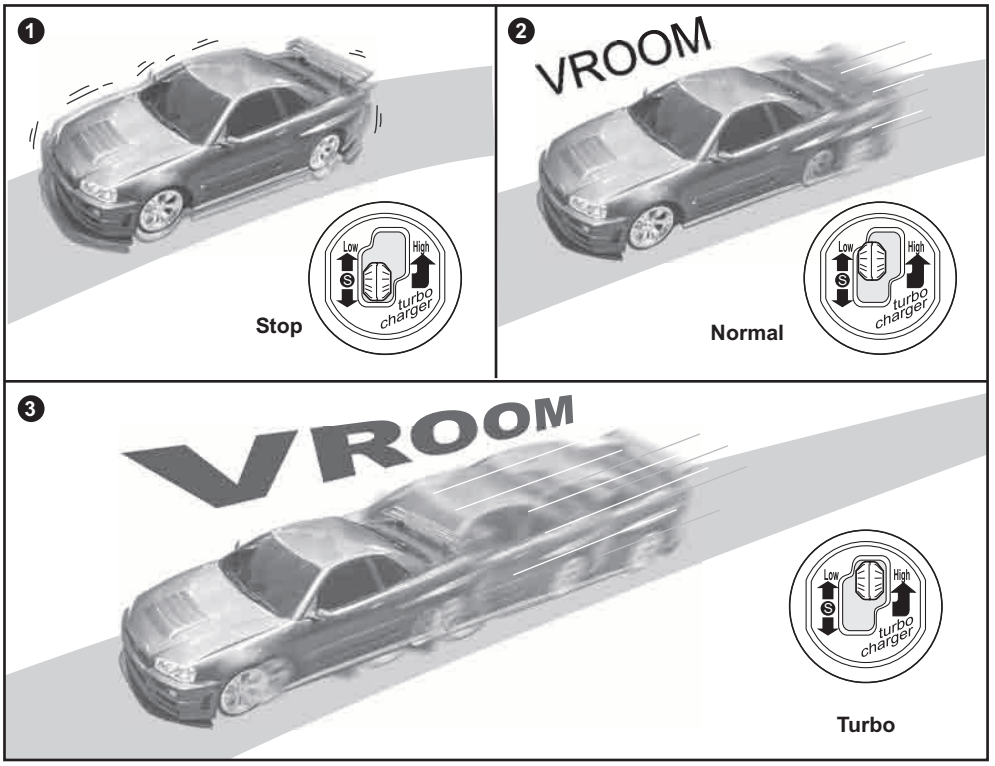
English

TRANSMITTER OPERATIONS

FORWARD RUNNING

You can enjoy the excitement of 2 stages of speed from Normal (LOW) to High (TURBO) speed forward running by operating the speed control stick.



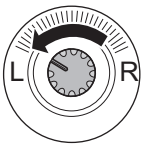


- Car vibration and reviving engine sound arise when the car is in stationary condition.
- The sound and vibration will be discontinued if the car is left unused for 50 seconds.
- The sound from Normal speed and Turbo speed is different.

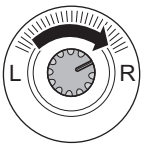
TO ADJUST STEERING ALIGNMENT

Adjust the steering alignment when the vehicle does not run straight forward.

Turn the steering alignment lever towards "L" if the vehicle runs towards right.



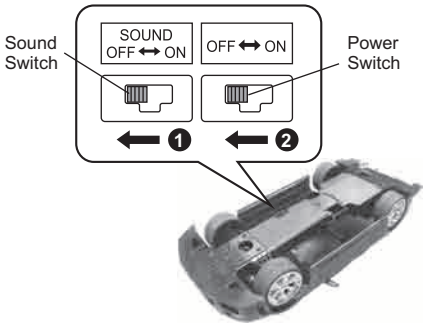
Turn the steering alignment lever towards "R" if the vehicle runs towards left.



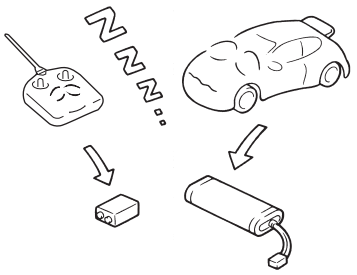
LIGHT FUNCTION

The headlamps light up when the vehicle moves forward or reverse.

The taillamps light up when the vehicle moves forward or reverse.
The brake lamps light up when the vehicle stops.



(5) Turn OFF the power switch and the sound switch of vehicle after playing.



(6) To prevent damage from battery leakage, remove all the batteries from transmitter and vehicle after playing.

! CAUTION

- When the vehicle slows down or starts moving erratically, replace vehicle's battery with fresh or fully charged one.
- This vehicle is very fast. Operate the vehicle carefully.
- To protect the racer's motor, let it cool for at least 20 minutes after you use up a battery pack.

English

CAUTION

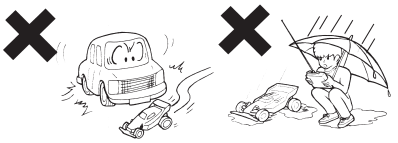
- Check the batteries regularly for leakage.
- Remove empty batteries from the toy.
- Never try to charge non-rechargeable batteries.
- Rechargeable batteries may only be charge under the supervision of an adult.
- When inserting the batteries take care not to reverse their polarity.
- Never use batteries of different manufacturers, and do not mix old and new batteries.
- Use only the recommended batteries or batteries of equal quality.
- Never short-circuit the terminals.
- Rechargeable batteries which can be recharged must be removed from the toy prior to charging.

OPERATION SAFETY RULES

Select a SAFE place to operate your vehicle, Do not drive in the street. Avoid driving on SAND or through puddles of WATER. These hazards can impair performance. Check the surface ahead of you and watch for obstacles.
The radio receiver in your vehicle and transmitter are sensitive instruments. Do not leave Vehicle or Transmitter near sources of HEAT or under DIRECT SUNLIGHT for long periods of time.
Avoid leaving Vehicle or Transmitter OUTSIDE OVERNIGHT. NIGHT DAMPNESS IS HARMFUL TO INTERIOR MECHANISM.

Cleaning and maintenance:
This toy vehicle needs periodic maintenance and cleaning.

Warning to the parents:
The charger for the Ni-Cd battery pack needs periodic inspection to see that the lead wires, plugs, outer case, and other parts are not damaged in any way. If any of the parts are damaged, do not use the charger until it is completely repaired.



Caution:
Keep out of reach of small children under 36 months old as there is danger of getting hurt.
CHANGES OR MODIFICATIONS NOT EXPRESSLY APPROVED BY THE MANUFACTURER FOR COMPLIANCE COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

RADIO INTERFERENCE:
Sometimes erratic behavior or loss of control of vehicle is the result of interference caused by high tension wires, high voltage transformers, certain types of building, concrete walls or narrow places where RADIO SIGNALS sent from your transmitter MAY BE SCATTERED thus making it DIFFICULT for your vehicle to
receive a GOOD RADIO SIGNAL. If you encounter this type of behavior or loss of control, CHANGE TO A DIFFERENT LOCATION. You will encounter INTERFERENCE if ANOTHER radio controlled vehicle or CB radio is operating ti the vicinity on your SAME FREQUENCY.

DO NOT operate your vehicle on tick-piled carpets. It can be dangerous since the carpet fiber may twine round a shaft and cause a motor overheated.

THE RBRC™ Seal on the nickel cadmium battery pack indicates that Nikko America is voluntarily participating in an industry program to collect and recycle these batteries at the end of their useful life. The RBRC program provides a convenient alternative to disposing nickel-cadmium batteries into the trash or municipal waste stream, which is illegal in some areas.
Nikko America's payments to RBRC makes it easy for you to drop off the non-functional battery pack at local retailers who sell replacement nickel-cadmium batteries.
You may also contact your local recycling center for information on where to return the spent battery pack. RBRC is a trademark of the Rechargeable Battery Recycling Corporation.

THE FCC WANTS YOU KNOW
This device is complies with part 15 of the FCC Rules, Operation is subject to the following two conditions:
(1) This device may not cause harmful interference.
(2) This device must accept any interference received, including interference that may cause undesired operation.
Your R/C car might cause TV or radio interference even when it is operating properly.
To determine whether your R/C car is causing the interference, turn off your R/C car.
If the interference goes away, your R/C car is causing the interference.
Try to eliminate the interference by:
- Moving your R/C car away from the receiver.
- Contacting your local store for help.

If you cannot eliminate the interference, the FCC requires that you stop using your R/C car.