M	EMC

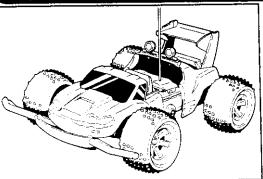


RDC-12900<sup>-</sup> © NIKKO

Owner's Manual

Manuel de l'utilisateur

BEDIENUNGSANLEITUNG Manual del Propietario



◆Please read carefully before start ing to operate.

◆Lire attentivement cet explicatif avant de commencer à jouer.

◆Bitte, sorgfältig vor Inbetriebnahme durchlesen.

◆Lea cuidadosamente las instrucciones siguientes antes de comenzar a jugar.

Vehicle: 1 x Ni-Cd rechargeable battery pack

#### FEATURES:

- 2-channel full function
- Transform action (buggy —→ pickup)
- Front suspension Rear wheel drive
- \* 3-motor system (for driving, transforma-

tion and steering)

#### CARACTERISTIQUES

- avant, arrière, virage à droite et à gauche, et Ni-Cd (9,6 V, 600 mAh) arrêt.
- \*Transformation (buggy ←→ pick-up)
- \*Suspension avant
- \*Roues arrière motrices
- \*Système à 3 moteurs (conduite, transformation et direction)

#### BESONDERHEITEN

- \*2-Kanal-Steuerung: Vorwärts, rückwärts, Linkskurve, Rechtskurve und Stop
- \*Transformation (Buggy ←→ Pickup)
  - \*Aufhängung
- \*Hinterradantrieb
- \*3-Motor-System (Fahren, Transformation und Lenken)

#### CARACTERISTICAS

- :\*Funciones completas mediante dos canales: avance, retroceso, giros a la izquierda o derecha y detención.
- \*Acción de transformación (buggy ---camioneta abierta)
- \*Suspensión delantera
- \*Propulsión por ruedas traseras
- \*Sistema de 3 motores (para tracción, transformación y dirección)

# PILES:

BATTERIES:

(9.6 V, 600 mAh)

\*2 canaux et toutes les fonctions: marche Véhicule: 1 pack de batteries rechargeables

Emetteur: 1 pile 6F22 (9 V)

Transmitter: 1 x 006P (9 V)

#### BATTERIEN:

Fahrzeug: NC-Akkupack x 1 (9,6 V, 600

mAh)

Sender: 006P (9 V) x 1

## BATERÍAS:

Vehículo: 1 batería de pilas recargables

de Ni-Cd (9,6V, 600 mAh)

Transmisor: 1 batería 9 V (006P)

# MES OF PARTS hicle Top View oumper Rear wing ront tire Rear tire Antenna tube holder Bottom View Battery lid

ON-OFF switch

# THE FCC WANTS YOU KNOW

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.
- (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  $\mbox{R/C}\mbox{ car}.$ 

IT IS VIOLATION OF THE FCC REGULATIONS TO REMODEL OR ALTER THIS DEVICE IN ANYWAY WITHOUT PERMISSION. ANYONE WHO VIOLATES THE REGULATIONS WILL LOSE THE RIGHT TO OPERATE THE DEVICE.

ing and maintenance:

car dets dirty, wipe off the filth with a damp towel and then wipe off the dampness

mall parts can be cleaned easily with a used brush.



on:

e to read.

er use chemicals. They can deform or damage the body and may impair perfor-

d leaving or storing the vehicle where the temperature is extremely high or low or the humidity is very high (in the car or under direct sunlight). These hazards may damage to the vehicle.

are to remove all the batteries both from the vehicle and the transmitter when stor-

# ERATING SAFETY RULES

at a SAFE place to operate your vehicle. Do not drive in the street. Avoid g on SAND or through puddles of WATER. These hazards can impair perfore. Check the surface ahead of you and watch for obstacles. The radio rer in your vehicle and transmitter åre

tive instruments. Do not leave Vehicle or Transmitter near sources of HEAT

der DIRECT SUNLIGHT for long periods of time.
I leaving Vehicle or Transmitter OUTSIDE OVERNIGHT.

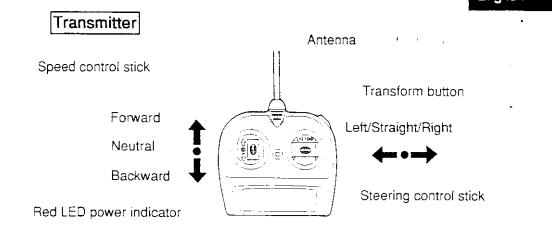
IT DAMPNESS IS HARMFUL to INTERIOR MECHANISM.





O INTERFERENCE: Sometimes erratic behavior or loss of control of vehicle is sult of interference caused by high tension wires, high voltage transformers n types of building, concreate walls or narrow places where RADIO SIGNALS rom your transmitter MAY BE SCATTERED thus making it DIFFICULT for your le to receive a GOOD RADIO SIGNAL. If you encounter this type of behavior or of control, CHANGE TO A DIFFERENT LÓCATION.

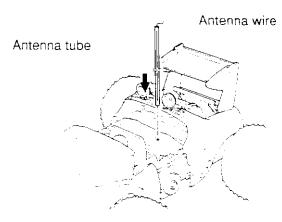
vill encounter INTERFERENCE if ANOTHER radio controlled vehicle or CB radio erating in the vicinity on your SAME FREQUENCY.



#### **BEFORE YOU START**

#### 1. How to install antenna tube

Pass antenna wire through antenna tube and insert the antenna tube into the antenna tube holder.



If the antenna tube cannot be successfully inserted into the antenna tube holder: Hold the root of the antenna wire with fingers of one hand and extend the wire with fingers of the other hand.

> Note: Do not pull the antenna wire too hard.

Antenna tube holder

# 2. How to install transmitter antenna

Place the transmitter antenna into the antenna holder and screw it in clockwise.

Do not install the antenna extended.

If the antenna is not screwed in securely, the vehicle may move erratically. Screw the antenna securely.



# OW TO CHARGE THE 9.6V NI-CD BATTERY PACK

charging, take the 9.6V Ni-Cd battery pack out from the vehicle. why purchased Ni-Cd pack is not charged. before starting operation.

# o charge:

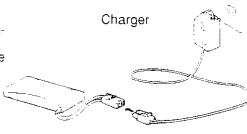
connectors of the Ni-Cd pack with the making sure that they are positioned to

Household outlet (220V)

charger into ordinary 220V household

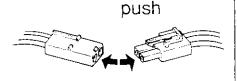
ge for approx. 4-5 hours. ug the charger from the electrical out-

ug the battery pack connector from the



Ni-Cd battery pack (9.6V)

tach the connector the stopper of the charger conr and pull out the connector.



the indicated charging time.

ge charging time is approximately 4 to 5 hours.

onal charging will not improve the outlet of the battery pack.

ssive charging can possibly damage the charger or the battery pack and may be ous.

### ng:

Ni-Cd battery pack only.

charge flashlight, heavý duty, alkaline.

tor, mercury or other primary cell batteries as this can cause leakage, fire or explo-

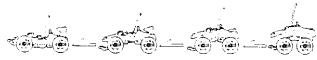
## TRANSFORM ACTION

\* If you push the TRANSFORM button while the vehicle is either stopping or running, the body of the vehicle will move up and down and repeat the transform action from a buggy-type vehicle — pickup truck type vehicle — buggy type vehicle, etc.

\*When the transformation ends, press the button again.

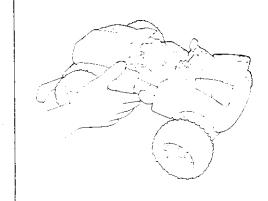


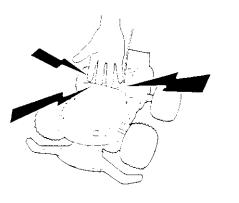
The pickup truck may wheelie when suddenly switched from reverse drive to forward drive. (Depending on the road surface and battery condition, the vehicle may not wheelie. The vehicle will not wheelie in the buggy-type mode.)





**CAUTION:** It is dangerous to have your finger caught in the vehicle while it is performing the transform action.





## TO ADJUST STEERING ALIGNMENT

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

Turn the steering alignment lever in the left (L) direction if the vehicle runs to the right.

Turn the steering alignment lever in the right (R) direction if the vehicle runs to the left.

During reverse driving, the pickup truck might not run straight, but slightly zigzag to the left and right. This is not a defect.

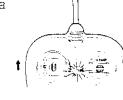
q

# W TO OPERATE (Normal driving)

tend the transmitter antenna to its full

2. Turn on the transmitter by operating the control stick (LED comes ON).

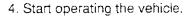
You can control the vehicle at a onger distance by holding the ransmitter higher with the antenna straight up.



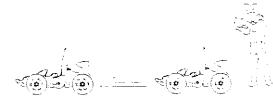
AUTO POWER OFF TRANSMITTER (PAT.P) (To prevent unnecessary power loss)

When you don't operate the transmitter, its power is turned off automatically.

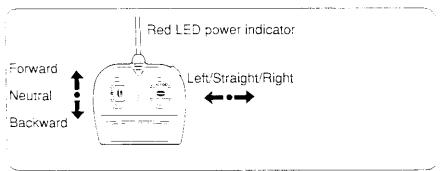
irn on the vehicle.







ver switch:



urn off the vehicle when you finish play-

6. Remove all batteries from vehicle and transmitter.





# Be sure to read.

#### \* CAUTION

The Ni-Cd battery pack may get pretty heated while being charged. Place the battery pack on the nonflammable thing.

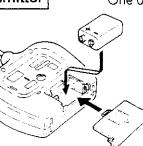
- \* Don't charge dry cell batteries. Don't disassemble, heat, or throw the batteries into fire.
- \* Insert the battery pack making sure that the + and - poles are positioned properly.
- \* If the direction of the battery pack is wrong, you cannot insert it into the charger.
- \* Keep the indicated charging time.
- \* Don't charge when there is an infant around.
- \* Don't charge where the temperature is extremely high, or low, or where it is wet or damp.
- \* Charge at well ventilated place.
- \* Don't charge the battery pack inside the R/C vehicle.
- \* When charging, remain near the charger to observe the temperature of the charger and the Ni-Cd battery pack to prepare for an unexpected trouble.
- \* Charge fully discharged Ni-Cd battery pack only. (When the vehicle doesn't move any further, the pack is discharged.)

- \* Excessive charging may not only shorten the battery pack life but also cause an unexpected accident.
- \* Leaving batteries in the vehicle or the transmitter for a long period of time may cause battery leakage or other damage. Remove all the batteries both from the vehicle and the transmitter after use.
- \* Don't charge the heated battery pack immediately after use. Wait until it is cooled off.
- \* Don't try to disassemble or remodel the charger or Ni-Cd battery pack.
- \* Stop playing when the connector cords are severed. It's very danger ous.
- \* When you disconnect the connect tors, don't pull the cords as they car be severed.
- \* Don't let the charger and the Ni Cd battery pack get wet.

# ttery installation



One 006P (9V) battery

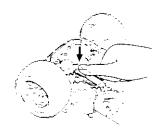


To remove the battery lid, press the point marked "OPEN" and pull it downward.

Install battery marking sure that + and - poles of the battery are positioned properly.



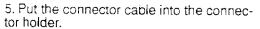
ss the battery lid stopper and slide it 2. Lift the battery stopper and.

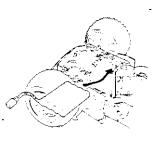


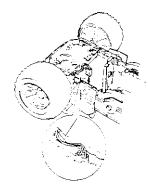


rt the Ni-Cd battery pack (9.6 V) into tery compartment and push in all the

4. Join the connectors of the Ni-Cd pack with the vehicle.







\* When joining the connectors, make certain the vehicle switch is in the "OFF" position.

