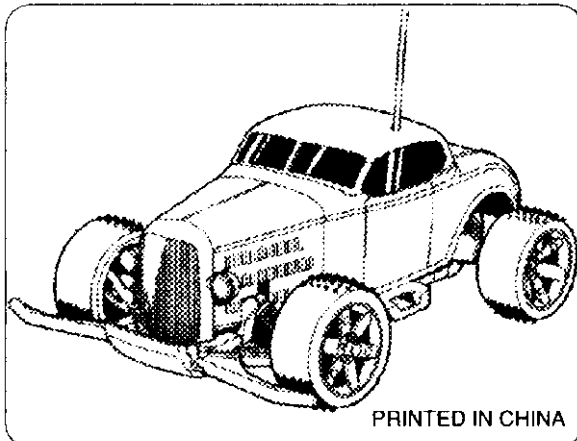


1/16 Road Hog

© NIKKO RDC-16476BC



Owner's Manual

- Please read carefully before starting to operate.
- "Warning! use under the direct supervision of an adult.
- KEEP THE DISPLAYBOX AND THE MANUAL FOR FUTURE REFERENCE.
- Use Ni-Cd battery pack(4.8V) (INCLUDED) and charger (INCLUDED) for this model.

NIKKO
AMERICA, INC

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: 120 vac, 60 HZ 12W only.

Output: 12 VDC, 3.6W

ATTENTION PARENTS

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

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:nikkocs@airmail.net

FEATURES

- Real sound system (Real sound that changes according to the way the vehicle is operated.) Starter motor's operating sound, engine's sound that changes with the running speed, tire's screeching sound when the vehicle is steered at high speed, tires' screeching sound when the vehicle is slowed down suddenly, horn
- Full function: Forward, reverse, left/right turn and stop
- Front & rear suspensions

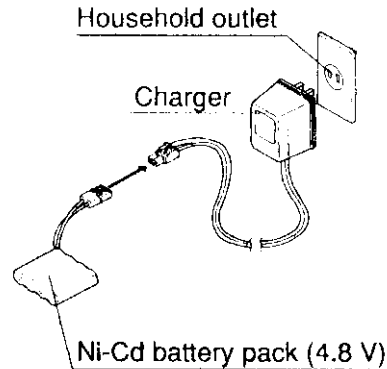
BATTERY REQUIREMENTS:

Transmitter: One 006P(9 V) battery

Vehicle: 1 x Ni-Cd rechargeable battery pack(4.8 V)

RECHARGING

1. Join the connector of the charger to the connector of the Ni-Cd battery pack (4.8 V).
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.

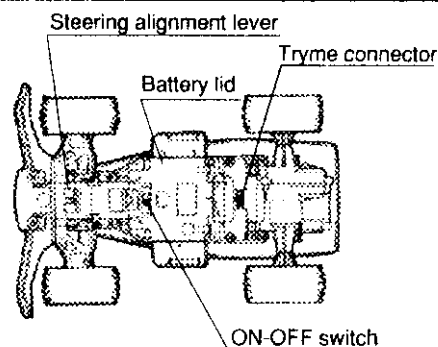
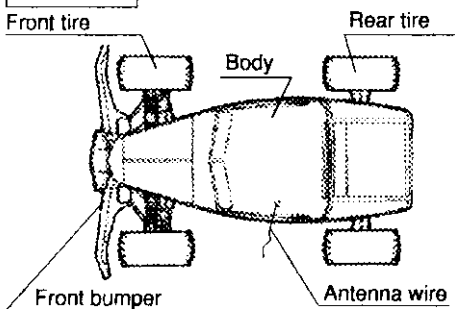


CAUTION:

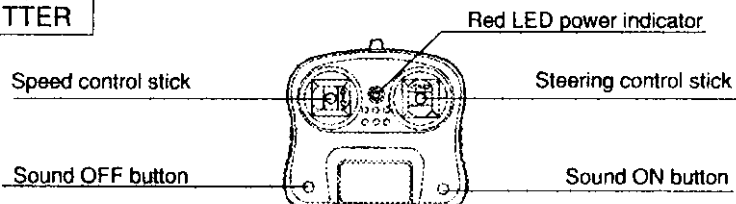
- Never let the charger or battery pack get wet or damp.
- Over charging can damage the battery pack so observe the prescribed recharging time.
- Do not recharge in high temperatures or bring the battery pack near a flame.
- Do not take the charger or battery pack apart.
- Do not recharge the battery pack while it is still heated after use. Wait until it cools to recharge.
- When detaching the plug or connectors, don't pull the cords or wires (as they can be severed).
- Be sure to detach the Ni-Cd battery pack from the vehicle before recharging.
- The Ni-Cd battery pack should be recharged under the supervision of an adult.
- Do not use any other kinds of batteries except the types specified here.

NAMES OF PARTS

VEHICLE



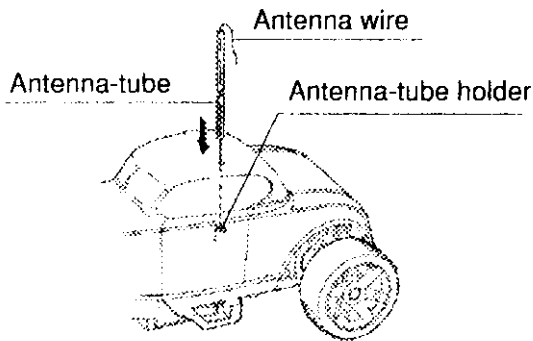
TRANSMITTER



BEFORE YOU START

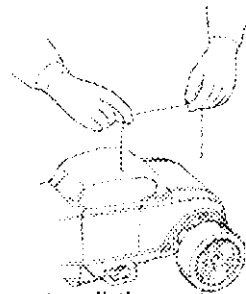
1. HOW TO INSTALL ANTENNA-TUBE

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



If the antenna tube cannot be successfully inserted into the antenna tube holder;

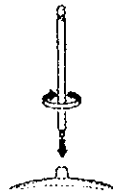
hold the root of the antenna wire with fingers of one hand and extend the wire with fingers of the other hand.



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

2. HOW TO INSTALL TRANSMITTER ANTENNA

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



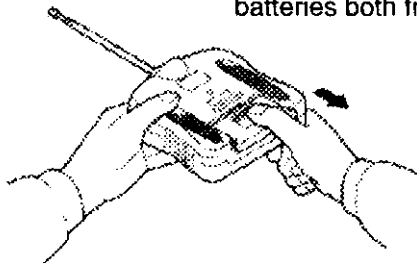
- If the antenna is not screwed in securely, the vehicle may move erratically. Screw the antenna securely.

Do not install the antenna extended.

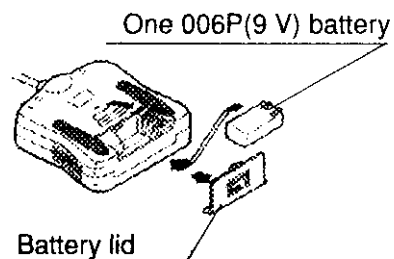
3. BATTERY INSTALLATION

Transmitter

Leaving batteries in the vehicle or the transmitter for along period of time may cause battery leakage or other damage. Remove all the batteries both from the vehicle and the transmitter after use.



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



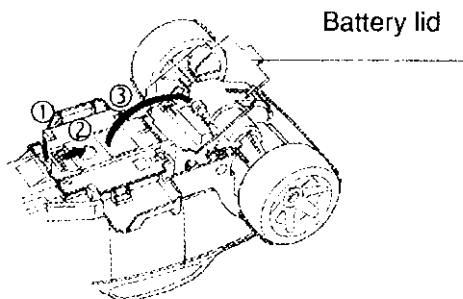
Install battery making sure that + and - poles of the battery are positioned properly.

Vehicle

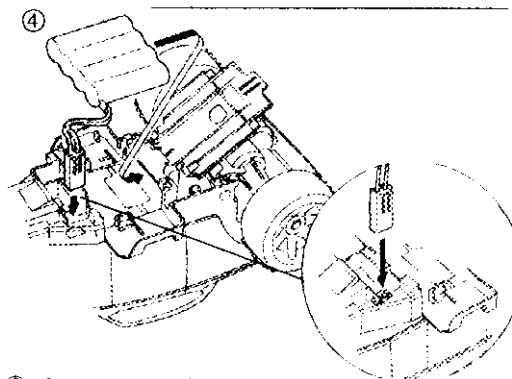
When you connect the connectors, make certain the vehicle switch is in the "OFF" position.

- ①~② To open push and slide.
③ Lift the battery lid.

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

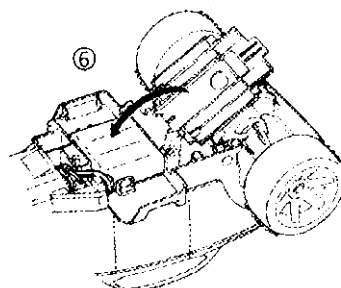
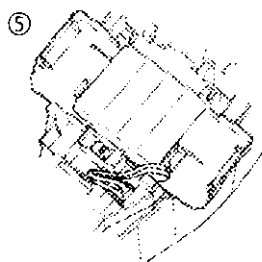


Ni-Cd battery pack
(4.8 V)



- ⑤ Put the connector cable into the connector holder.

- ⑥ Replace the battery lid.

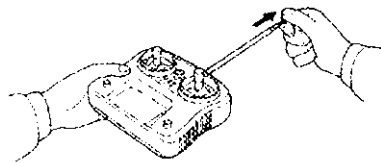


CAUTION

- Set connectors properly.
- When you disconnect the connectors, don't pull by the cords.
- Avoid short circuit. It is very dangerous.
- Do not take the Ni-Cd battery pack apart or try to remodel it.

HOW TO OPERATE

1. Extend transmitter antenna to its full length.

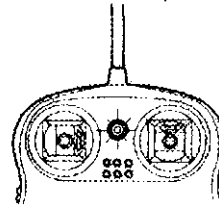


- You can control the vehicle from long distance by holding the transmitter higher with the antenna straight up.

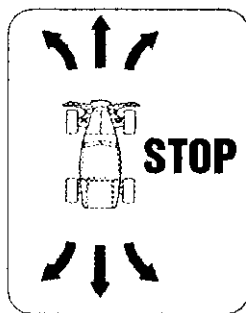
2. Turn ON the vehicle's switch, when you want to operate the vehicle.



3. Turn ON the transmitter by operating the transmitter (LED comes ON)



4. Start operating the vehicle.



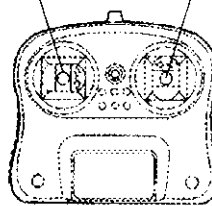
Speed control joystick

FORWARD
NEUTRAL
BACKWARD

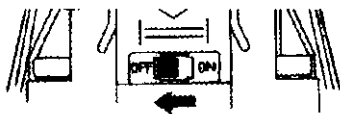


Steering control joystick

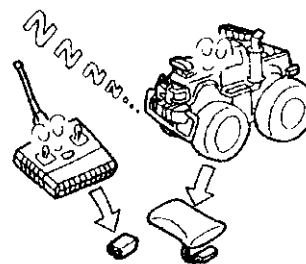
LEFT/STRAIGHT/RIGHT



5. Turn OFF the vehicle after operating.

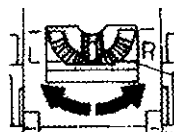


6. Remove all the batteries both from the vehicle and the transmitter.



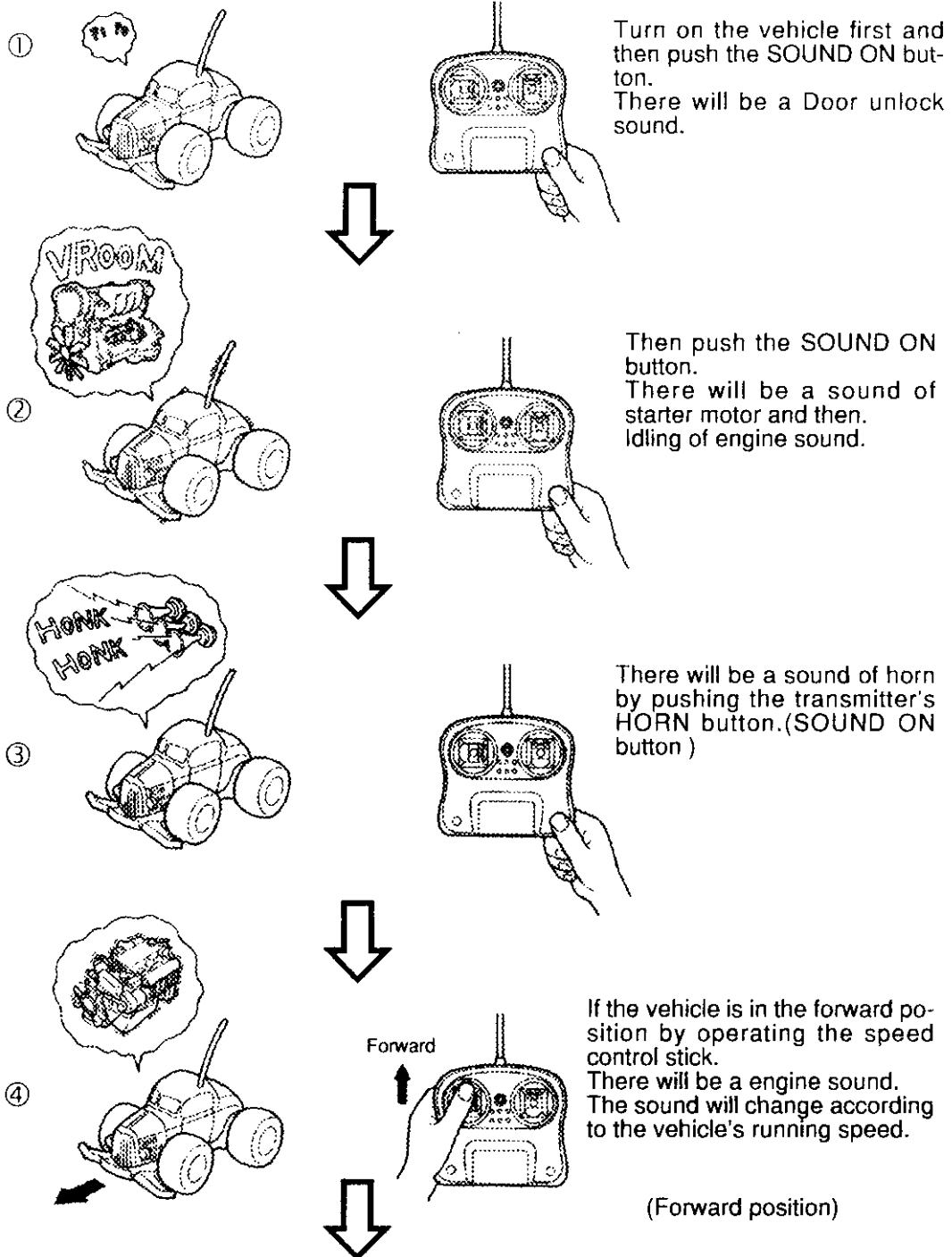
TO ADJUST THE STEERING ALIGNMENT

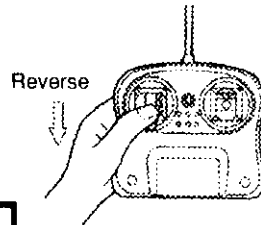
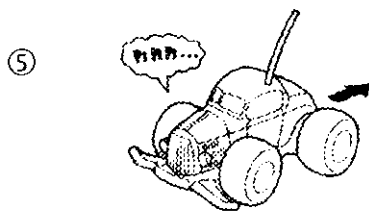
Adjust the steering alignment lever on the underside of the vehicle when the vehicle doesn't run straight forward.



Steering alignment lever

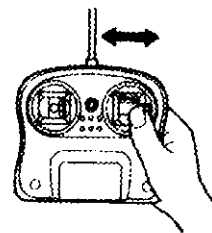
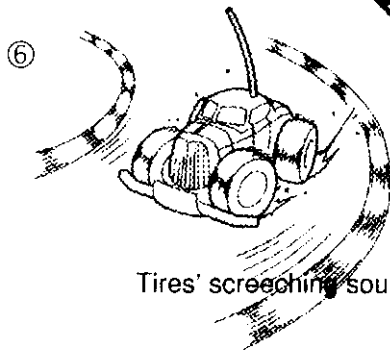
REAL OPERATING SOUND SYSTEM



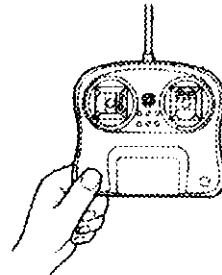
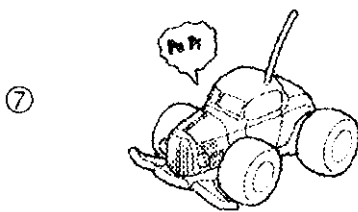


Reverse driving is possible by adjusting the control stick to the reverse position. A back-up alarm sound will be emitted.

(Reverse position)



If the vehicle is suddenly slowed down, or if it is steered sharply to the left or right, the screeching sound of the tires is emitted.



Door lock sound and sound off.

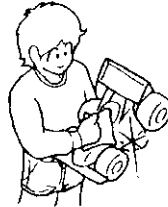
When the SOUND OFF button is pressed, the sound of the doors locking is emitted and the sound is turned OFF.

CLEANING

Wipe clean with a towel or similar after use.

CAUTION:

- DO NOT use chemicals as they can deform or damage the body.

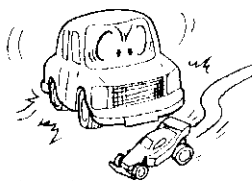


OPERATING SAFETY RULES

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**.

DO NOT try to take apart or remodel any of the parts.



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 in the vicinity on your **SAME FREQUENCY**.

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.



THE RBRC™ Seal on the nickel cadmium battery pack indicates that NikkoAmerica 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 spent 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 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.

Notice:

Changes or modifications not expressly approved by the manufacturer for compliance could void the user's authority to operate the equipment.