



# SPEED RACER

Keep these instructions for future reference; they contain important information.

**IMPORTANT:** Please read all "Consumer Information" before operating your vehicle.

**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.

**ADULT SUPERVISION REQUIRED.**

Surfaces may become hot and cause burns if electronics get wet. Do not operate vehicle through water or snow.

**Consumer Information:** Note to Adults: To ensure that the child's play is both safe and fun, please review all operating instructions and safety rules with your child.

## CONTENTS

- Vehicle
- Transmitter Controller
- Antenna for Transmitter Controller
- 9.6V Ni-Cd Battery Pack
- Charger for 9.6V Ni-Cd Battery Pack

## Safety Tips

- NEVER drive your vehicle on streets! They're for real cars!
- DO NOT pick up vehicle while in motion.
- Avoid collisions with wall or hard surfaces.
- Keep fingers, hair and loose clothing away from tires and the wheel hubs while the vehicle is switched ON.
- Adult supervision is recommended when this vehicle is being operated.
- To avoid accidental operation, remove all batteries when not in use.
- Regularly examine battery charger, cord, and plug enclosure and other parts for damage. In the event of any damage to such parts, do not use the battery charger until it has been properly repaired.
- For transformer toys and toys with battery boxes, toy is not to be connected to more than recommended number of power supplies.
- Recommended rechargeable battery 9.6V 700mAh Ni-Cd.
- Be sure to rest your vehicle for at least 5 minutes after every 15 minutes of operation.

## BEFORE BATTERY INSTALLATION

Your new R/C is designed to work with standard R/C 9.6-volt Ni-Cd batteries and charger.

Controller is designed to work with a 9-volt alkaline battery. For detailed information regarding Ni-Cd battery charging and safety, please follow the specific instructions that came with your battery pack and charger.

## BATTERY CHARGING:

(When using 9.6V Ni-Cd Battery Pack)  
**\*\*RECHARGEABLE BATTERIES ARE TO BE CHARGED BY ADULT ONLY\*\***

- The rechargeable Ni-Cd battery pack is not charged, please charge battery for 4 (four) hours prior to use.
- Plug the wall pack battery charger into wall outlet.
- Connect the cables leading from the Battery Pack and the charger together by snapping the jack and the socket tightly. (See diagram 1)
- To disconnect cables, press down on the clip and pull apart. (See diagram 1)
- After charging for 4 (four) hours, the battery will be warm. This condition is normal for fully charged batteries. DO NOT overcharge the battery.
- After use, the battery pack will be hot!!! Wait at least 20 minutes until the battery cools before recharging. Recharging a warm or hot battery pack will greatly shorten the use life of the battery.

## INSTALLING BATTERIES IN THE R/C

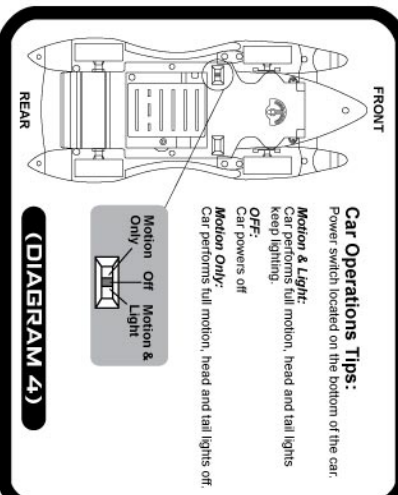
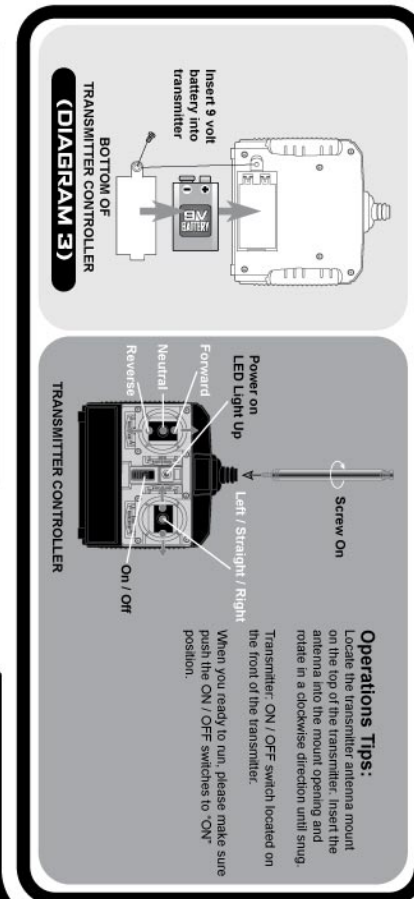
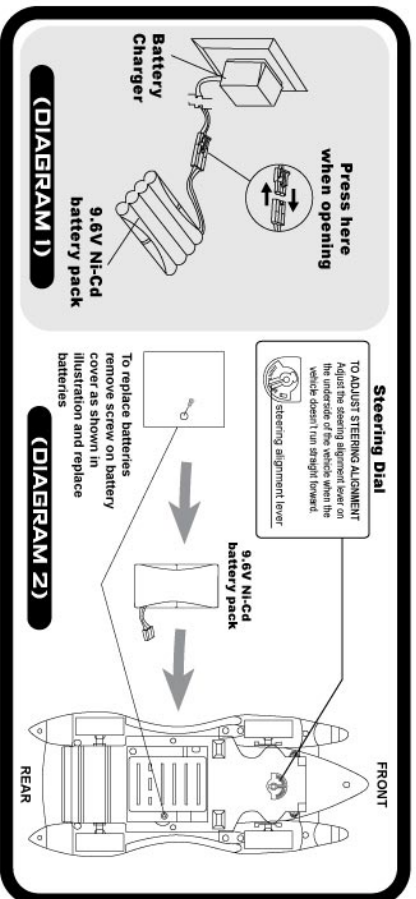
### 9.6V Ni-Cd

- Push the power switch to "OFF" position on vehicle.
- To install the 9.6V Ni-Cd battery, use a Phillips screwdriver (not included), to remove the battery compartment door underneath the vehicle. (See diagram 2)
- Remove the battery compartment door.
- Plug the battery pack into the cable by snapping the jack and socket lightly.
- Replace the battery compartment door and use Phillips screwdriver to lock the compartment door.

## INSTALLING CONTROLLER

### 9 VOLT BATTERY

- Open the battery cover as shown. (See Diagram 3)
- Install one 9V battery with polarity (+/-) as shown inside battery compartment.
- Replace battery cover.



**Operations Tips:**  
Locate the transmitter antenna mount on the top of the transmitter. Insert the antenna into the mount opening and rotate in a clockwise direction until snug.

Transmitter ON / OFF switch located on the front of the transmitter.

When you ready to run, please make sure push the ON / OFF switches to "ON" position.



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Jada oval mark is a trademark of Jada Toys, Inc.

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# Important! Problems?

**CAUTION-ELECTRICALLY OPERATED PRODUCT.**  
Not recommended for children under 8 years of ages. As with all electric products, precautions should be observed during handling and use to prevent electric shock.  
INPUT: 220V AC 50Hz 3.0W  
OUTPUT: 12V DC 200mA



Before taking your new R/C back to the retailer, call our friendly R/C technicians at:  
**1-800-679-5232**  
between the hours of 9 am to 5 pm Pacific Time; Monday - Friday.

[WWW.JADATOYS.COM](http://WWW.JADATOYS.COM)

Questions or problems with your vehicle?

**DO NOT RETURN IT TO THE STORE!**

U.S.A & Canada  
60-Day Limited Warranty  
Jada Toys R/C Products

Jada Toys, Inc. warrants to the original consumer purchaser that this product will be free of defects in material and workmanship for sixty (60) days from the date of purchase. Jada Toys will repair or replace the product, at our sole option, in the event of such a defect within the warranty period.

In the event of a defect covered under this warranty, first call the toll-free number listed below. Many problems can be solved in this manner. If necessary, you will be instructed to return the product, postage pre-paid and insured, to the address below.

Enclose your name, address, telephone number, copy of dated sales receipt, and a brief explanation of the defect. Repair or replacement, and return shipment, will be free of charge. Please return on the defective part or unit, packed securely. This warranty does not cover damage resulting from unauthorized modification, accident, misuse or abuse. If the product is returned without a dated sales receipt, the product may be excluded from coverage under this warranty.

Jada Toy's liability for defects in material and workmanship under this warranty shall be limited to repair or replacement, at our sole option, and in no event shall we be responsible for incidental, consequential, or contingent damages (except in those states that do not allow this exclusion or limitation). This warranty is exclusive, and is made in lieu of any express or implied warranty. **Valid only in U.S.A. and Canada.** This warranty gives you specific legal rights and you may have other rights, which may vary from state to state. Some states do not allow the exclusion of incidental or consequential damages, so the above exclusions or limitations may not apply to you.

TOLL-FREE NUMBER: 1-800-679-JADA (5232) (valid only in U.S.A. and Canada)

Hours: 9:00 A.M. - 5:00 P.M. Pacific Time, Monday - Friday. Expect some delay in January following the holiday season. Please be patient and keep trying the toll-free number.

Address for Returns:  
Consumer Relations, Jada Toys, Inc.  
938 Hatcher Ave.  
City of Industry, CA 91748

## TROUBLE SHOOTING

PROBLEM	SOLUTION
Car will not START	1. Power switch is off. Turn on. 2. Batteries are installed with incorrect polarities. Check the + and - markings to make sure the batteries are properly aligned. 3. Batteries are drained. Charge batteries and/or install new batteries.
Car does not respond to controls.	1. Transmitter controller battery is drained. Replace the 9V controller battery. 2. Vehicle is out of range. Bring controller closer to the vehicle. 3. Interference from surrounding electrical machinery. Bring to a wide open space.
Car does not drive straight.	1. Adjust the steering dial underneath the front axle, left or right, until the wheels point straight forward.
Car does not move	1. Release the trigger immediately, and rest your car for few minutes.

[WWW.JADATOYS.COM](http://WWW.JADATOYS.COM)

### Battery Safety Information

- Ensure that battery polarity is correct.
- Use only batteries of the recommended type (or equivalent).
- Do not mix old batteries with new batteries.
- Do not mix alkaline, standard (carbon-zinc), or rechargeable (nickel-cadmium) batteries.
- Remove depleted batteries immediately or if vehicle will not be used for a long duration to avoid possible leakage.
- Do not recharge non-rechargeable batteries.
- Do not short-circuit terminals.
- Remove rechargeable batteries from vehicle before recharging.
- Rechargeable batteries are to be recharged by adults only.
- Dispose of batteries safely. Do not expose batteries to fire, as batteries may leak or explode.
- Do not disassemble the battery pack.
- Do not overcharge the battery. Use only the charger provided. Charging the battery pack with a charger other than the one provided may result in damage to the battery, improper charging, and/or explosion.

### QUICK TIPS

- Vehicle power loss or malfunctioning is often a result of weak batteries. Replace/recharge batteries to obtain optimum performance. The vehicle's running time may change, depending on your driving style.
- Radio frequency interference can result in poor vehicle performance. Interference can be caused by other R/C vehicles operating under the same frequency, electrical wires, large buildings, and CB radios. Try to stay away from these!
- Point your transmitter controller antenna up—not down toward the vehicle. If the vehicle gets too far away, it may not work properly.
- Don't operate the vehicle in sand, water, or snow.
- Don't store the vehicle near heat or in direct sunlight. Always turn switches OFF and remove batteries for storage.

### Cleaning instructions:

- Always remove the batteries before cleaning! Using a clean, damp cloth (plain water) wipe dirt and debris from the surface of the vehicle. Use a dry cloth to dry the surface of the vehicle.
- Do not immerse the vehicle in water.
- Do not use any chemicals to clean the vehicle - use plain water only.
- Allow the vehicle to completely dry before reinstalling batteries.

Industry Canada Warning:  
1) Carrier frequency: 49.860 MHz. Field strength: 64.6 dBuV/m at 3 m

- 2) Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device
- 3) This Category II radiocommunication device complies with Industry Canada Standard RSS-310.

Ce dispositif de radiocommunication de catégorie II respecte la norme CNR-310 d'Industrie Canada.

FCC Warning:  
CAUTION:

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

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.