R/C Facts for Improved Operation

- 1. When batteries start to discharge, vehicle may slow, stop, or refuse to respond to your control. It's time to replace both vehicle batteries and/or remote battery. This is absolutely the #1 cause of all problems and questions! Observe polarity when replacing batteries.
- 2. Radio frequency interference can interfere with the control of your vehicle. Buildings, power wires, other R/C remotes, or CB radio can all cause problems. Pick a place to drive that's away from these things.
- 3. Hold remote so antenna points up, not toward the vehicle. Keep vehicle within range (about 30 to 40 feet) to keep control. If vehicle goes out of range, try lifting remote high into air to increase range.
- 4. Wipe vehicle clean and dry after each use, including inside battery compartments.
- 5. Turn vehicle power switch off immediately after running. Remove batteries for storing or shipping. Keep vehicle and Remote away from heat and direct sunlight and moisture.
- 6. Do not run vehicle in or near water.

Troubleshooting Guide

Don't take your vehicle back to the store--try solving problems using this valuable quide.

Problem	Probable Cause	Correction
Vehicle runs slowly, or won't move, or won't steer	Batteries dead or low charge Batteries installed incorrectly in remote or vehicle Loose battery connection Dirty battery or battery compartment contacts Power switch is off	Install 2 fresh new "AA" alkaline cells Remove and replace batteries, making sure battery direction (polarity, +/-) is correct and battery compartment contacts, plug and socket are clean. Replace remote battery. Turn on Power switch.
Erratic operation, loss of control, short range	Radio interference Loose or curled remote antenna Antenna touching hands or body Weak remote battery Weak vehicle batteries	Move to another location. Extend antenna fully. Point up in the air, not at vehicle. Don't touch antenna during operation. Replace both vehicle batteries and / or remote battery
Vehicle stops working after going through water, mud or snow	Water in battery, electronics or motor areas	Any time vehicle is run through water, turn power knob off IMMEDIATELY, remove batteries, dry inside and out with clean soft cloth and allow to dry overnight with battery door open. Always avoid wet surfaces, puddles or rain.

COMPLIANCE WITH FCC REGULATIONS

THIS DEVICE COMPLIES WITH PART 15 OF FCC RULES. OPERATION OF THIS DEVICE IS SUBJECT TO THE FOLLOWING TWO CONDITIONS:

- (1) THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE.
- (2) THIS DEVICE MUST ACCEPT ANY HARMFUL INTERFERENCE THAT MAY CAUSE UNDESIRED OPERATION. This device generates and uses radio frequency energy and if not used properly may cause interference to radio and television reception. It has been tested and found to comply with the limits set by the FCC, which are designed to provide reasonable protection against such interference.

CAUTION: FCC Regulations state that changes or modifications to this product not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE. THEY CONTAIN IMPORTANT INFORMATION.

Important! Please read your Owner's Manual all the way through before operating your vehicle.

Safety First

- Drive your vehicle in a safe area away from people, pets, cars, etc. Not in streets, in or near water, or in darkness!
- Don't touch or try to pick up vehicle when it is in motion. Wait until it stops completely.
- Keep hair, fingers, face and loose clothing away from wheels while the vehicle is switched on or while the remote is operating.
- Be a responsible Cell Racer™ R/C operator!

Batteries Required (not included)

2 "AA" Alkaline batteries required for vehicle. One 9-Volt Alkaline battery required for the remote.

READ AND FOLLOW ALL INSTRUCTIONS

IMPORTANT BATTERY SAFETY INFORMATION

CAUTION: TO AVOID BATTERY LEAKAGE

- Make sure the batteries are inserted with the correct polarity and follow the toy and battery manufacturers' instructions.
- Do not mix old and new batteries.
- Do not mix alkaline, standard (carbon-zinc), or rechargeable (nickel-cadmium or nickel-metal hydride) batteries.
- Remove weak or exhausted batteries from the product.

ADDITIONAL IMPORTANT BATTERY SAFETY INFORMATION

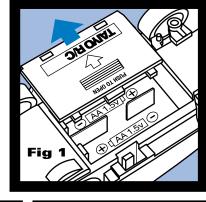
- An adult should help with battery replacement
- Only batteries of the same or equivalent type as recommended in the "Battery Installation" (or replacement) instructions are to be used.
- Non-rechargeable batteries are not to be recharged.
- If removable rechargeable batteries are used, they are only to be charged under adult supervision.
- Rechargeable batteries are to be removed from the product before they are charged.
- If you use a battery charger, it should be examined regularly for damage to the cord, plug, enclosure and other parts. Do not use a damaged battery charger until it has been properly repaired.
- Dispose of batteries safely and properly.

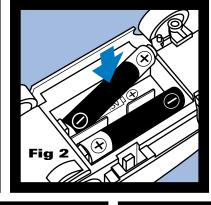
Vehicle Battery Installation

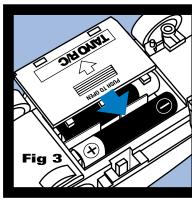
- 1. Slide vehicle BATTERY DOOR open and remove as shown. (Fig. 1)
- 2. Insert 2 fresh, new Alkaline batteries into battery compartment as shown. IMPORTANT: OBSERVE BATTERY POLARITY (DIRECTION, + AND -). (Fig. 2)
- 3. Replace BATTERY DOOR and slide closed until it latches. (Fig. 3)

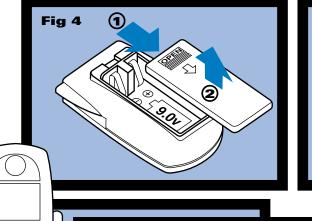
Remote Battery Installation

- 1. Slide open BATTERY DOOR on REMOTE and remove. (Fig. 4)
- 2. Insert a fresh, new 9-VOLT ALKALINE BATTERY with the polarity
- (+/-) as shown on the bottom of battery compartment. (Fig. 5)
- 3. Replace BATTERY DOOR and slide it closed to secure. (Fig. 6)

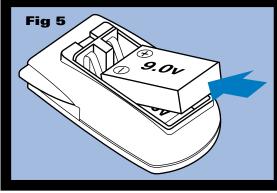


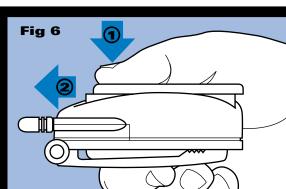






ANTENNA





Extend antenna fully for operation. Hold Remote so antenna points straight up in the air. Don't touch during operation. Forward Left Forward Right Forward **→**Right Left < Left Reverse **Right Reverse** Reverse

Remote Operation

Press and hold a "dialing" button to move the vehicle in the direction shown by the arrow on the button. Release button for "neutral."

Note: There is no on/off switch on Remote. Pressing the buttons turns it on. Releasing the buttons turns it off.

Vehicle Operation

- 1. Turn on POWER SWITCH on bottom of vehicle. (Fig. 7)
- 2. Vehicle operates best on flat, smooth, surfaces. KEEP AWAY FROM WATER, SNOW AND WET SURFACES.
- 3. If vehicle steers slightly to one side or the other when you press a button to go straight, move the TRIM TAB on the bottom in the opposite direction, a little at a time. (Drive vehicle away from you to test.) Repeat if necessary. (Fig. 8).

R/C Tip

In order to race or operate two vehicles together, they must be different frequencies. Check the package and the bottom of your vehicle for the frequency label.

