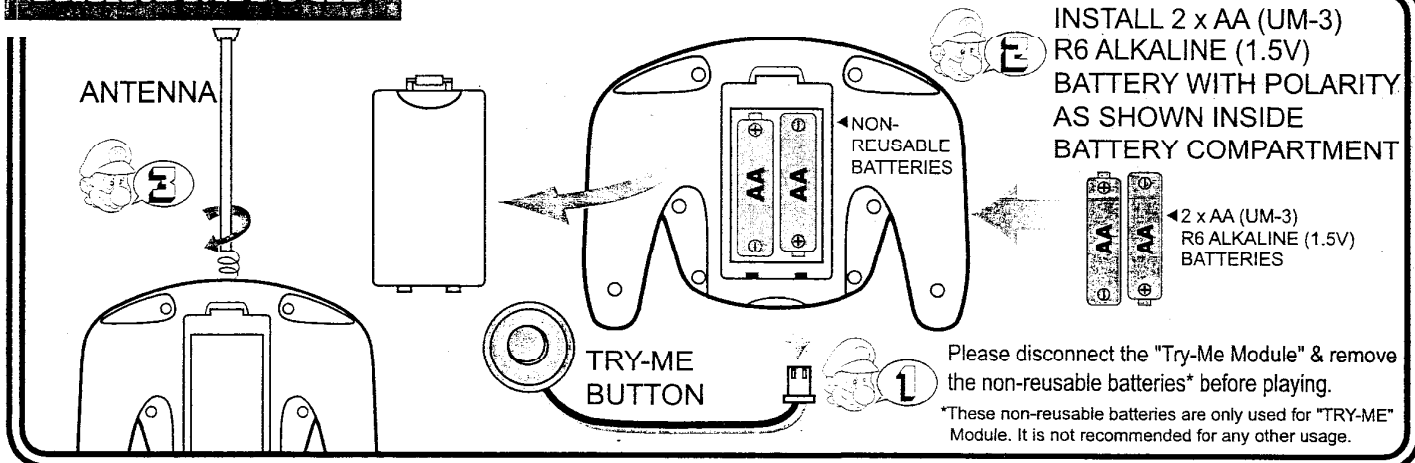




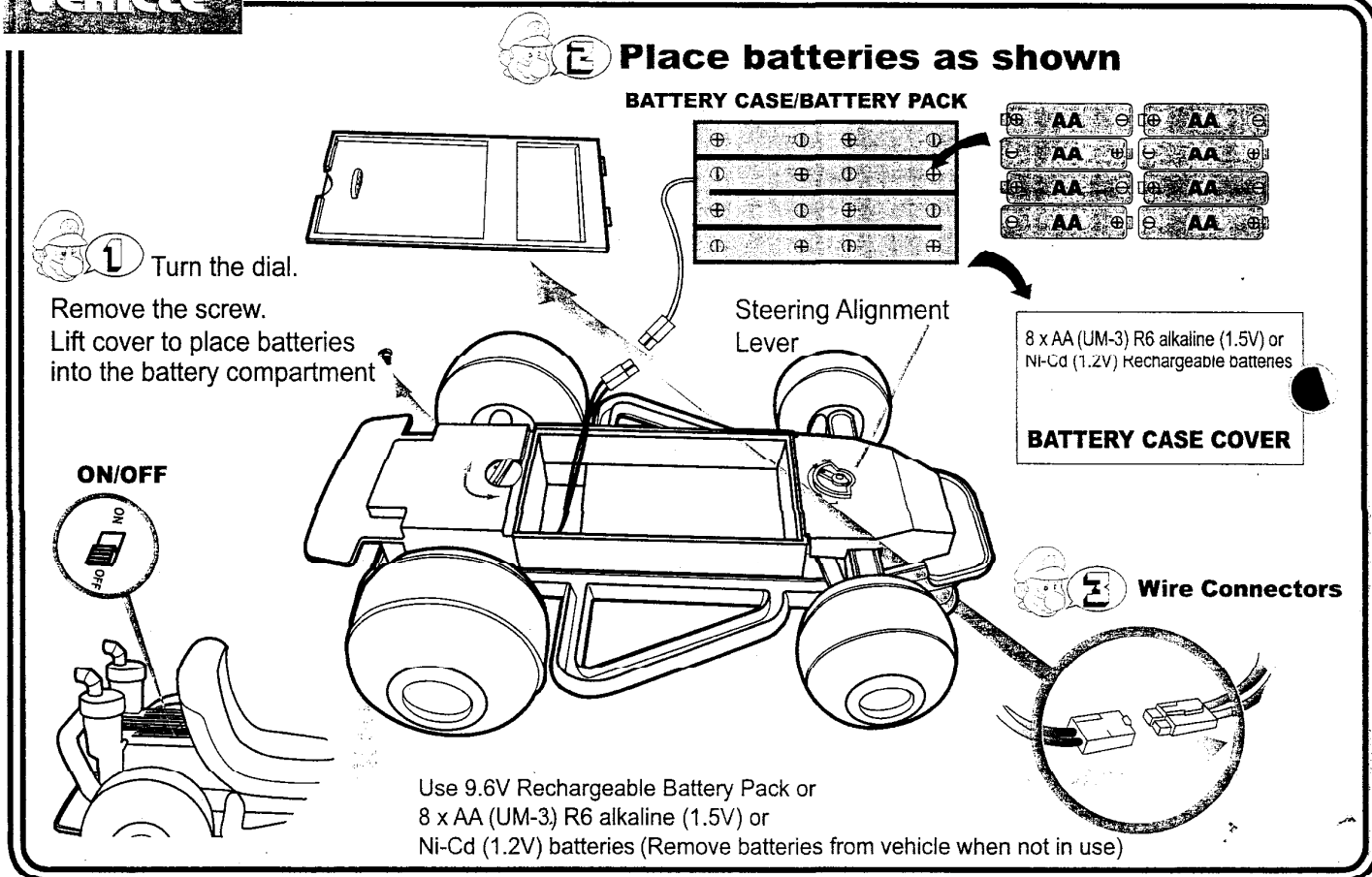
# OPERATOR'S MANUAL FULL FUNCTION RADIO CONTROL

## BATTERY INSTALLATION

### TRANSMITTER



### VEHICLE



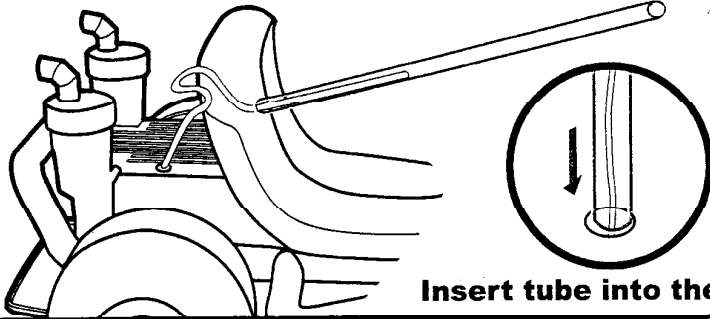
## HINTS WHEN USING BATTERIES

1. Do not use old and new batteries or batteries of different types at the same time. When changing batteries, always replace with a new set of batteries.
2. Do not use non-rechargeable batteries with rechargeable batteries or rechargeable batteries of different capacities.
3. Observe the polarity marks on the batteries and match them according to the battery compartment markings.
4. Remove all batteries from the transmitter and the car when not in use for an extend period of time.

## INSTALLATION OF THE VEHICLE ANTENNA TUBE



**1** Push antenna wire through hollow antenna tube.



Insert tube into the hole on vehicle

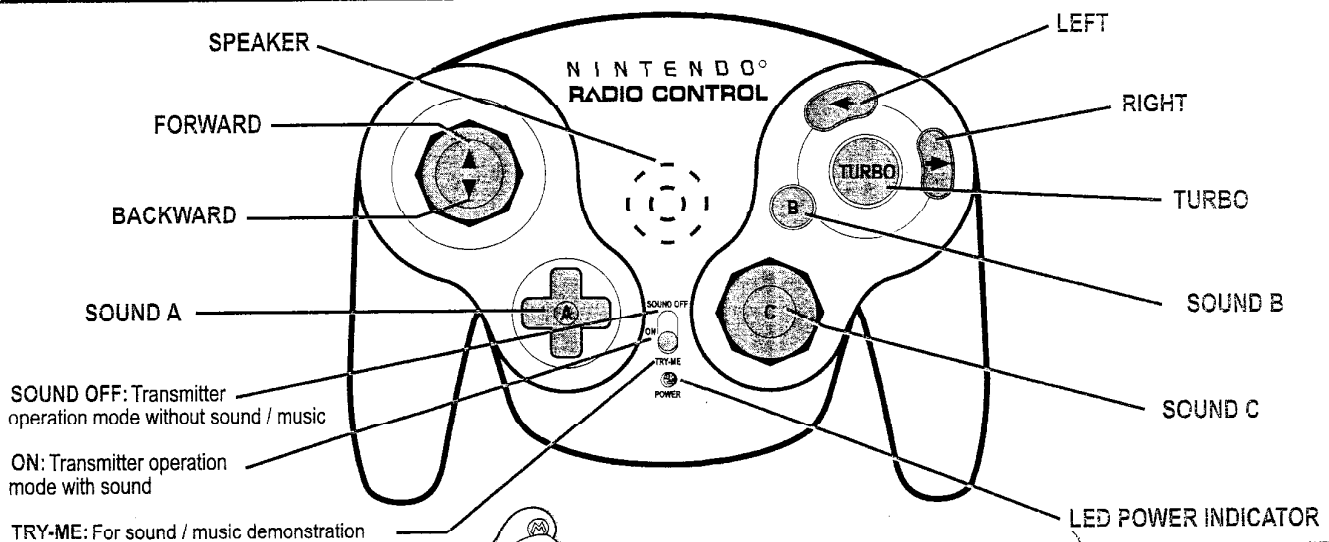


**3** A knot may be tied at the top.  
(Do not pull wire tight)

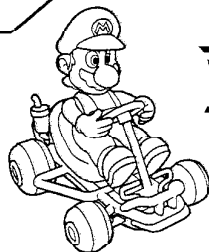
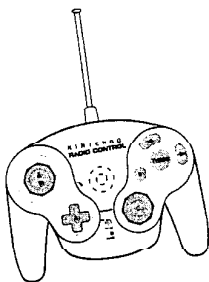
### NOTE

Controller and Vehicle  
**ANTENNAS** are packed  
within the polyfoam box.

## TRANSMITTER CONTROL FUNCTIONS



## CONTROL RANGE

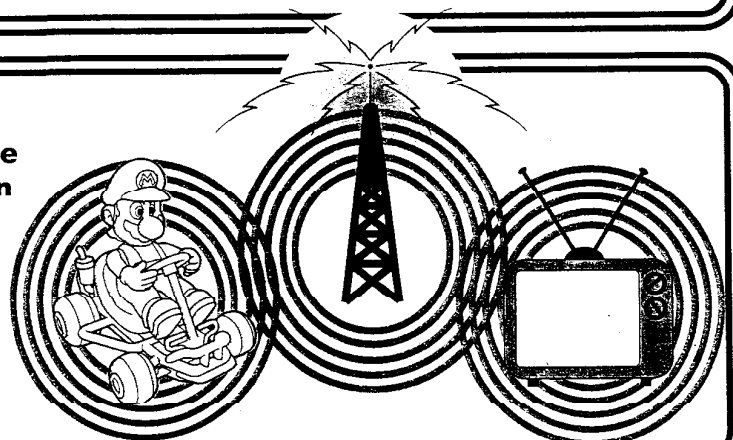


When the vehicle is driven beyond radio signal range, there could be a loss of control. The distance range for most radio-controlled vehicles is approximately between 50 to 150 Feet, when operating outdoor. (The range is also subject to interference.)

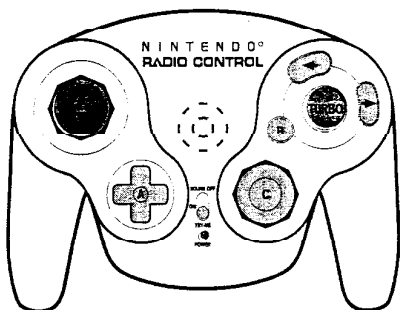
**Hold transmitter antenna up high for best reception.**

## INTERFERENCE

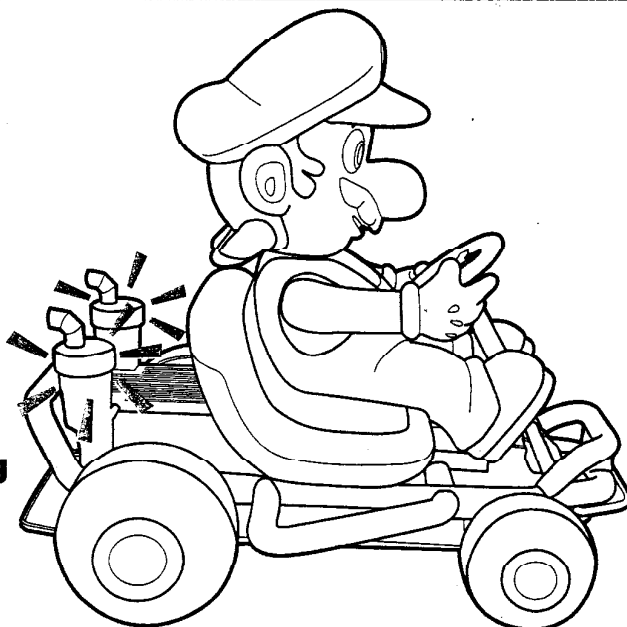
Erratic behavior or loss of control of vehicle is sometimes caused by vehicle operated in an area surrounded by high-tension wires, telephone poles with high-voltage transformers, or even certain buildings or cars operating CB radios. If you encounter this type of behavior, move to a better location to drive your vehicle.



# LIGHTS



The lights will be on by pressing  
**FORWARD / BACKWARD** or  
**TURBO.**



Keep vehicle away from  
wet surfaces or rain.



## OPERATING AND CARING FOR YOUR VEHICLE

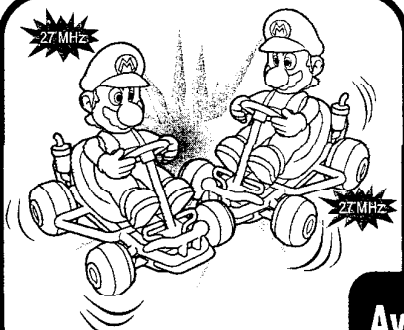
Any of the following conditions may interfere with the behavior and function. The transmitter signals can easily be interrupted. Caring for your transmitter and vehicle is illustrated on these pages. Improper handling may hamper the performance of the vehicle.

### Do not abuse your vehicle!

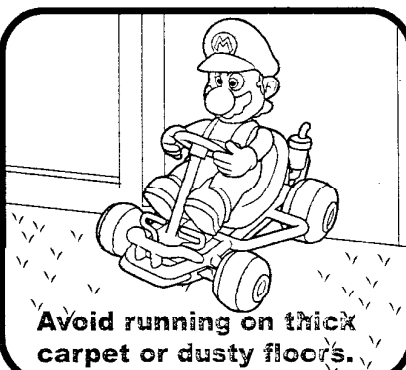
Remember to avoid water, heat, sand and high impact crashes!

Any of the following conditions illustrated below may interfere with the behavior and function.

27 MHz



Avoid running on thick  
carpet or dusty floors.

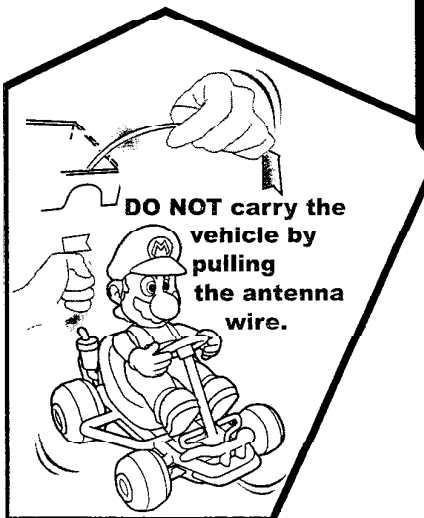


Avoid collision on  
hard surface.

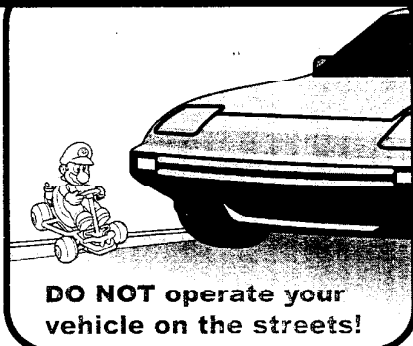


Avoid running 2 vehicles of the same  
frequency . Always run one at a time  
unless you purchase vehicles with  
different frequencies.

DO NOT carry the  
vehicle by  
pulling  
the antenna  
wire.

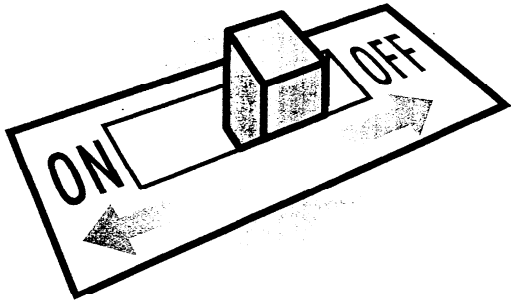


DO NOT operate your  
vehicle on the streets!



Keep vehicle away from  
sandy or dusty areas.





## Save Battery Life

Make sure that the vehicle are turned off when not in use.

## TROUBLE SHOOTING

PROBLEM	CAUSE	CORRECTION
VEHICLE DRIVES SLOWLY	-WEAK AA BATTERIES IN CAR BATTERIES ARE OLD, MISMATCHED OR NOT ALKALINE	-REPLACE CAR BATTERIES WITH FRESH AA ALKALINE
POOR STEERING CONTROL	-LOW AA BATTERY IN TRANSMITTER -FLOOR TOO SLICK OR TOO DUSTY	-REPLACE NEW AA BATTERY -TRY ASPHALT OR CONCRETE
NO POWER	-INCORRECT PLACEMENT OF BATTERIES -RUSTY CONTACTS -BATTERY CONTACT TOO LOOSE -POWER SWITCH "TRY-ME" MODE	-CHECK +/- POLARTY -CLEAN TERMINAL WITH SANDPAPER -PRY METAL CONTACT OUT WITH SMALL SCREWDRIVER -CHECK POWER SWITCH TO VEHICLE TURNED ON.
POOR RANGE CONTROL	-WEAK BATTERIES IN TRANSMITTER OR VEHICLE -STRONG INTERFERENCE AT THE SURROUNDED AREA -TRANSMITTER ANTENNA IS NOT SCREWED IN SECURELY -TRANSMITTER ANTENNA IS NOT EXTENDED TO THE FULL LENGTH	-REPLACE WITH NEW BATTERIES -MOVE TO A BETTER LOCATION TO DRIVE YOUR VEHICLE -SECURE THE TRANSMITTER ANTENNA -EXTEND TRANSMITTER ANTENNA TO FULL LENGTH

Modifications not authorized by the manufacturer may void users authority to operate this device

**CAUTION! ELECTRICALLY OPERATED PRODUCT:** NOT RECOMMENDED FOR CHILDREN UNDER 6 YEARS OF AGE AS WITH ALL ELECTRIC PRODUCTS, PRECAUTIONS SHOULD BE OBSERVED DURING HANDLING AND USE TO PREVENT ELECTRIC SHOCK.

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.