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**A&E**

**BRI**

# REDNECK DUNE BUGGY

## INSTRUCTION MANUAL

FULL FUNCTION RADIO CONTROL DUNE BUGGY

IF VEHICLE DOES NOT RESPOND PROPERLY, PLEASE REPLACE  
**\*IMPORTANT: THE BATTERIES IN VEHICLE (5 AA NOT INCLUDED) AND BATTERY  
IN CONTROLLER (1 9V NOT INCLUDED).**

**\*\* NOTE: THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY FCC RULES OR TV INTERFERENCE CAUSED BY  
UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S  
AUTHORITY TO OPERATE THE EQUIPMENT.**

**WARNING:**  
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.

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, and  
2. This device must accept any interference received, including interference that may cause undesired operation.

**PLEASE DO NOT  
RETURN TO STORE**  
For more information please  
contact Customer Services:  
help@bearriver.net

**WARNING:**  
CHOKING HAZARD - Small parts.  
Not for children under 3 years.

**DO NOT MIX ALKALINE,  
STANDARD (CARBON ZINC)  
OR RECHARGEABLE  
(NICKEL CADMIUM) BATTERIES.**

**DO NOT MIX OLD AND NEW  
BATTERIES.**

**DO NOT DISPOSE OF BATTERIES  
IN FIRE. BATTERIES MAY  
EXPLODE OR LEAK.**

**REQUIRES 5 AA BATTERIES  
IN VEHICLE AND 1 9V BATTERY  
IN CONTROLLER.**

**COLORS AND DECORATIONS MAY  
VARY. KEEP CONTENT DETAILS  
FOR FUTURE REFERENCE.**

## CONTENT LIST

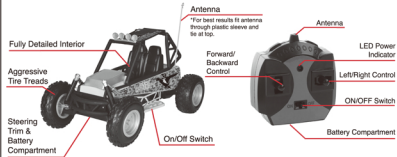
Controller

Dune Buggy

RC Antenna Sleeve

## GETTING TO KNOW YOUR DUNE BUGGY

Diagram #1



## BATTERY INSTALLATION

Diagram #2

1) Unscrew and remove the battery covers on both the controller and the RC.

2) Insert the 9V battery (not included) into the controller. Replace battery cover and tighten the screw.  
(Use Alkaline batteries for the longest battery life, and best performance).

### PLEASE NOTE:

A) Make sure the batteries have been inserted correctly (+ or -) into the controller.  
B) If the vehicle does not respond properly, please replace the alkaline batteries in the controller or recharge battery.

Diagram #3

1) Unscrew and remove the battery cover.

2) Insert the 5 AA batteries (not included) into the vehicle, according to the correct polarities.  
3) Replace the battery cover, tighten screws.  
DO NOT MIX ALKALINE, STANDARD (CARBON ZINC) OR RECHARGEABLE (NICKEL CADMIUM) BATTERIES.  
DO NOT MIX OLD AND NEW BATTERIES.  
DO NOT DISPOSE OF BATTERIES IN FIRE. BATTERIES IN FIRE, BATTERIES MAY EXPLODE OR LEAK.

**Cautions**

1. Make sure you always use new or fully charged batteries in the controller.
2. Do not operate the vehicle if it becomes damaged in any way.
3. Check that the RC signal from the controller is making a connection with the vehicle before operating.
4. Try not to crash the vehicle as this may cause damage.
5. Check that the area is clear of all obstacles before you operate.
6. Adult supervision is always recommended.
7. Never operate near animals. Keep vehicle a way from your fingers, face, eyes and other body parts. Stay away from obstacles and electrical hazards.

**Warning**

1. Non-rechargeable batteries are not to be recharged.
2. Rechargeable batteries are only to be charged under adult supervision.
3. Rechargeable batteries are to be removed from the toy before being charged.
4. Different types of batteries or new and used batteries are not to be mixed.
5. Batteries are to be inserted with the correct polarity.
6. Exhausted batteries are to be removed from the toy.
7. The supply terminals are not to be short-circuited.

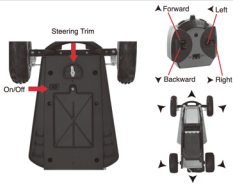
## USING YOUR DUNE BUGGY

Diagram #4

To use your Dune Buggy:

- 1) Flip the On/Off switch to the "On" position on the bottom of the vehicle.
- 2) Flip the On/Off switch to the "On" position on the controller.
- 3) Place on the ground, and use the controller to maneuver the vehicle.
- 4) If vehicle pulls to one side or the other simply adjust the steering trim located on the bottom of the dune buggy.
- 5) After operating return both the vehicle and controller to the "Off" position.
- 6) When not being used for a extended amount of time, remove the batteries from the controller and vehicle.

**DANGER!**  
NEVER TOUCH THE WHEELS WHEN THEY ARE TURNING. NEVER INSERT ANY SHARP OBJECTS, PINS OR SCREWS INTO THE VEHICLE AS THIS MAY PUNCTURE THE MOTOR OR THE BATTERY!



**NOTE:**  
Operating multiple RC's with the same frequency in close proximity will cause interference and poor performance. Two frequency bands are available to play two at the same time.  
Works best away from electrical hazards and large obstacles.

Do not put objects or fingers near the front or rear of the wheels while it is turning.

Vehicles can run on various terrain, be sure objects do not get obstructed in the wheels.

Avoid hard crashes.

Never give the vehicle or controller to any child under the age of 3, as is contains small parts.

When not in use, remove batteries from compartments (vehicle and controller).

Normal working distance is about 80 feet (25 meters).

Don't cover the antenna of the transmitter. No signal will be released while the lens is covered.

### RSS-310 COMPLIANCE STATEMENT:

The carrier frequency of the 27 MHz transmitter is 27.145 MHz and its field strength is 68.85 dBµV/m measured @ 3 meters. The carrier frequency of the 49 MHz transmitter is 49.860 MHz and its field strength is 68.81 dBµV/m measured @ 3 meters. This device complies with RSS-310 of Industry Canada. Operation is subject to the condition that this device does not cause harmful interference.

This device complies with Industry Canada licence-exempt RSS standard(s).

Operation is subject to the following two conditions: (1) this device may not cause interference, and  
(2) this device must accept any interference received, including interference that may cause undesired operation of the device.

## TROUBLE SHOOTING

Problems	Reasons	Solutions
	The battery inside the radio controller is too weak.	Replace with new alkaline batteries.
Running Problems	There is a weak or low reception to the radio controls.	
	The batteries inside the vehicle are too weak.	Replace with new batteries inside the vehicle.
Operating Problems	A small object obstructs movement of the tire of axle.	Use tweezers to remove obstruction.
	The vehicle was driven on the carpet and has fabric threads caught in the axle.	Playing on the carpet is not recommended.
	The vehicle does not respond to the radio control.	Try playing at another location.
Other	The radio control's frequency is disrupted by something around the environment.	Some other equipment using the same radio wave could disrupt the radio control. Either play in another location or turn off the other equipment. If you are planning to race your vehicles with another friend, purchase vehicles with two different frequencies (49 MHz and 27 MHz) to avoid disruption.

### FCC NOTE:

The antenna provided is a unique antenna. By installation of unauthorized antenna to this equipment, such unauthorized installation could void the user's authority to operate the equipment.

### PLEASE 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.

**WARNING:**  
CHOKING HAZARD -  
Small parts not for children  
under 3 years.

