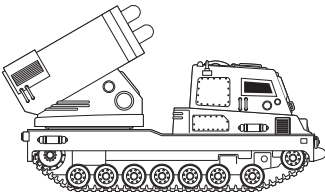


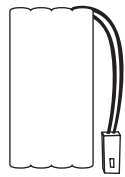
CONTENT LIST



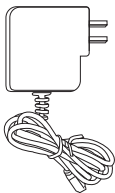
Jackal Missile Launcher



Controller



7.2V Ni-Cd Battery Pack



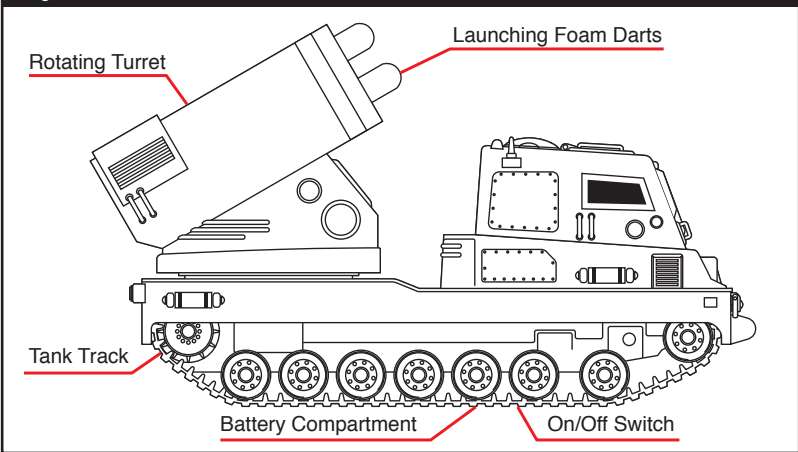
Charger



9V Battery

GETTING TO KNOW YOUR JACKAL

Diagram #1



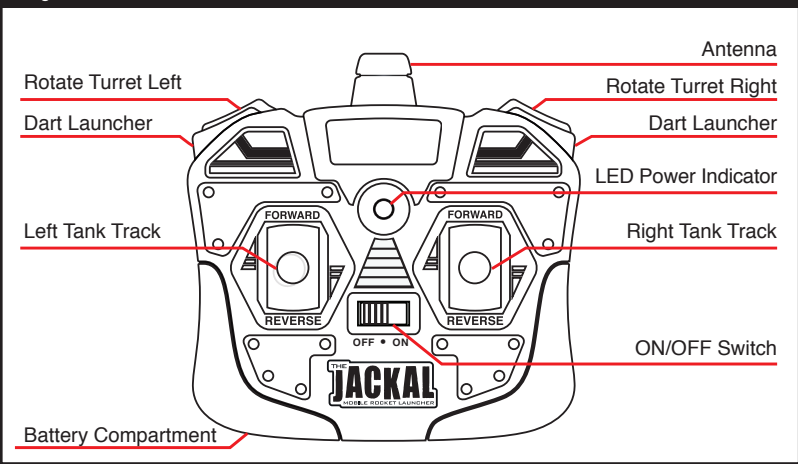
**IMPORTANT**  
THE INCLUDED 7.2V NI-CD BATTERY PACK IS NOT CHARGED PRIOR TO SHIPMENT AND MUST BE CHARGED BEFORE USE.

To prevent damage, the contents of the package that are listed have been packed in the tray and may be out of plain sight. Please remove all contents from the tray.

**CAUTION:**  
Do not aim at eyes or face!  
TO AVOID INJURY:  
Use only darts designed for this product. Do not modify darts or dart turret.  
Adult supervision is required!

INFRARED CONTROL TRANSMITTER

Diagram #2



TROUBLE SHOOTING

Problems	Reasons	Solutions
Running Problems	The battery inside the radio controller is too weak.	Replace with new alkaline batteries.
	There is a weak or low reception to the radio controls.	
	The batteries inside the Jackal are too weak.	Recharge or replace with new batteries inside the Jackal.
Firing Problems	Foam darts do not fire.	Make sure the Darts are inserted correctly, push in until they click.
		Mechanisms may be faulty, contact customer service for assistance.
Operating Problems	The vehicle's tank track has an obstruction in tread or axles.	Use tweezers to remove obstruction.
Other	The Jackal does not respond to the radio control.	Try playing at another location.
	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.

**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 needed.
- Consult the dealer or an experienced radio/TV technician for help.



Ni-Cd

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

MADE IN CHINA



ITEM NO. B1230



**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: AC 100-240V 50/60Hz 0.3A  
OUTPUT: DC 9V 250mA



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MADE IN CHINA

INSTRUCTION MANUAL

FULL-FUNCTION 7.2V NI-CD RADIO CONTROL DART LAUNCHING VEHICLE

**\*IMPORTANT:** IF MISSILE LAUNCHER DOES NOT RESPOND PROPERLY, PLEASE RECHARGE OR REPLACE THE 7.2V NI-CD BATTERY PACK IN THE MISSILE LAUNCHER OR REPLACE THE 9V BATTERY IN THE CONTROLLER

**\*\* NOTE:** THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO 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  
(580)272-0022

**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.

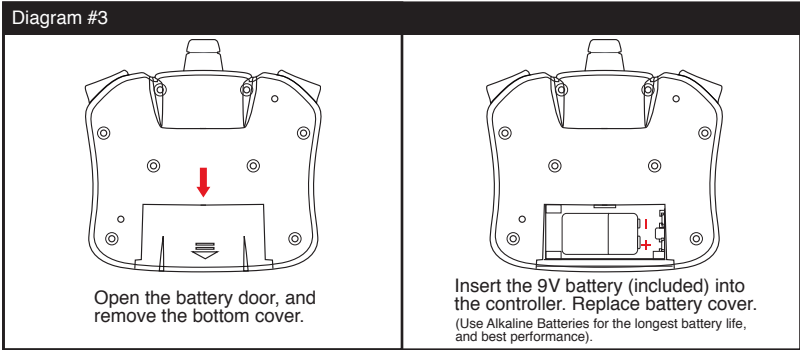
DO NOT DISPOSE OF BATTERIES IN FIRE, BATTERIES MAY EXPLODE OR LEAK.

7.2 V 600 mAh RE-CHARGEABLE Ni-Cd BATTERY, 1-9V HEAVY DUTY BATTERY AND 100~240V DIGITAL CLASS 2 CHARGER INCLUDED

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

CONTROLLER BATTERY INSTALLATION

Diagram #3



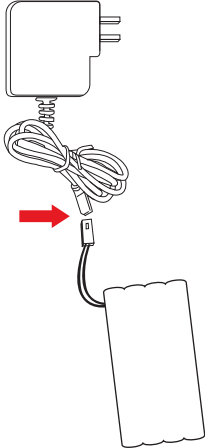
CHARGING THE BATTERY PACK

Diagram #4

To Charge Jackal Missile Launcher battery pack:

- 1) First, plug the Charger into a standard 100-240V household electrical outlet.
- 2) Plug the battery connector into the charger.
- 3) Charge the battery pack for only 5 hours. (Note: failure to disconnect the battery after 5 hours may cause battery damage).
- 4) Unplug battery pack, and allow the battery pack to cool before placing inside Jackal.

**NOTE:** PLEASE ALLOW THE BATTERY PACK TO COOL PRIOR TO RECHARGING. USING BEFORE DOING SO WILL GREATLY REDUCE THE LIFE OF THE BATTERY.



### Cautions

1. Make sure you always use new or fully charged batteries in the controller.
2. Do not operate the Jackal if it becomes damaged in any way.
3. Check that the infrared signal from the controller is making a connection with the Jackal before operating.
4. Try not to crash the Jackal 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 Missile Launcher away from your fingers, hair, 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.

**ATTENTION PARENTS:** The battery charger and battery pack need to be periodically examined for potential hazards and any potentially hazardous parts to be repaired or replaced.

**PLEASE NOTE:**

A) Make sure the batteries have been inserted correctly (+ or -) into the controller.

B) If the Jackal does not respond properly, please replace the alkaline batteries in the controller or recharge speed boat battery.

Remember to take out all the batteries from the controller and Jackal if the Missile Launcher will not be used for a long time.

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.

**REMEMBER:**

Before you recharge the battery, wait 10-15 minutes to let the battery cool down.

Never leave unattended while charging.



**DANGER!**

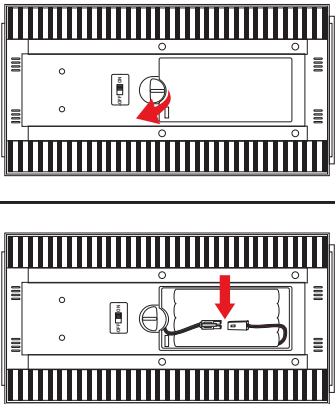
NEVER INSERT ANY SHARP OBJECTS, PINS OR SCREWS INTO THE ROCKET LAUNCHER AS THIS MAY PUNCTURE THE VESSEL OR THE BATTERY!

JACKAL MISSILE LAUNCHER PREPARATIONS

Diagram #5

1) Turn the battery cover dial away from the cover.

2) Open the top cover to reveal battery compartment.

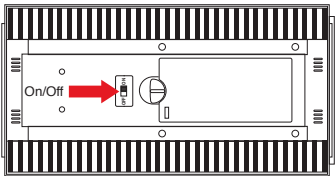


USING YOUR JACKAL MISSILE LAUNCHER

Diagram #6

To use your Jackal:

- 1) Flip the On/Off switch to the “On” position on the bottom of the Jackal.
- 2) Flip the On/Off switch to the “On” position on the controller.
- 3) Place on the ground.





**DANGER!**

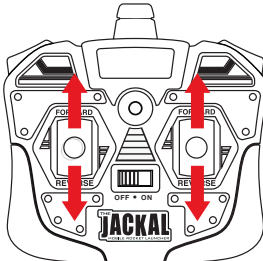
NEVER TOUCH THE TANK TRACKS AS THEY ARE TURNING

JACKAL MISSILE LAUNCHER CONTROLS

Diagram #8

Note that each joystick controls the corresponding side of the tank tracks.

- 1) To go FORWARD press both joysticks forward, to go BACKWARDS press both joysticks backward.
- 2) To turn RIGHT, push the left joystick forward, and the Right joystick backward.
- 3) To turn LEFT, push the right joystick forward, and the Left joystick backward.



**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.

SHOOTING YOUR MISSILE MISSILE LAUNCHER

Diagram #7

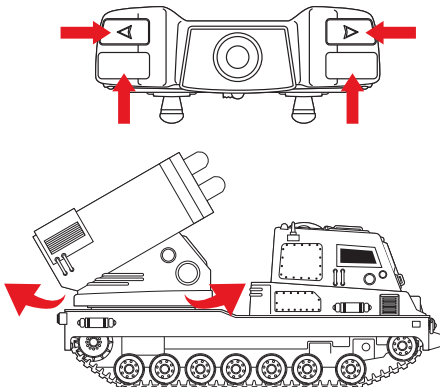
1) To turn the turret use the bottom two buttons on the top of the controller to turn the turret left and right.

2) Once the turret is angled in the desired position press the top two buttons on the top of the controller at the same time to fire the foam darts.

3) For one dart at a time quickly press and release both buttons together.

4) For rapid fire press buttons together and hold. Foam darts can fire to about 16ft (5 meters).

5) To refill the turret, take the foam darts and place them into the dart holes, pressing firmly until you hear a click, then dart is secure.



**CAUTIONS AND WARNINGS:**

- Don't cover the antenna of the transmitter. No signal will be released while the lens is covered.
- Do not recharge the battery pack if it is warm to the touch. Allow the battery pack to cool before recharging.
- Recharging a warm battery pack will shorten the life of the battery pack.
- Recharging batteries should be done by an adult.
- Motor of Jackal will get hot, use caution in handling.
- Do not charge a damaged, leaking, hot or wet Battery Pack.
- When not in use, charger should be unplugged from the electrical outlet.
- Under no circumstance should the battery pack be disposed of in a fire. This may cause injury, leakage or explosion.
- Please dispose of Ni-Cd battery cells properly.
- Do not break, open or disassemble the battery pack.
- Do not use the battery pack or charger for any other reason than charging and running the remote control Jackal.
- Do not stall the motor during use.

**NOTE:**

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


Tank can run on various terrain, be sure objects do not get obstructed in the tank track.

Avoid hard crashes.

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

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

Normal working distance is about 65 feet (20 meters).



**WARNING:**

DO NOT PUT BATTERY PACK IN FIRE OR MUTILATE. BATTERY MAY BURST OR RELEASE TOXIC MATERIALS. MAY CAUSE BURNS. DO NOT REVERSE POLARITY. DO NOT SOLDER DIRECTLY TO THESE CELLS. DO NOT OVERCHARGE BATTERY. THIS CHARGER IS INTENDED TO BE CORRECTLY ORIENTATED IN A VERTICAL OR FLOOR MOUNT POSITION. FOR INSTALLATION INSTRUCTIONS CAREFULLY READ THE INSTRUCTION SHEET. PLEASE REMOVE ALL PACKAGING MATERIAL BEFORE USE. IF PRODUCT BECOMES DAMAGED OR BROKEN IN ANY WAY, DISCONTINUE USE. USING DAMAGED PRODUCT MAY CAUSE DAMAGE OR LEAD TO INJURY.

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