



BT PAINTBALL DESIGNS, INC.
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WWW.BTPAINTBALL.COM



RIP-CLIP™

OWNER'S MANUAL







BT Paintball would like to thank you for your purchase of the BT Rip-Clip™. At BT Paintball, our mission is to build products that exceed our customers' highest demands. We aim to shake the foundations of the status quo and set unprecedented standards in value, design, service, and quality.

With this Rip-Clip™, you will be upgrading your marker and experiencing an increase in your rate-of-fire. This accessory is easy to install and features a built-in rip drive.



READ OWNER'S MANUAL BEFORE USING.

Rules of Safe Marker Handling

1. Treat every marker as if it were loaded.
2. Never look down the barrel of a paintball marker.
3. Keep your finger off the trigger until ready to shoot.
4. Never point the marker at anything you don't wish to shoot.
5. Keep the marker on "safe" until ready to shoot.
6. Keep the barrel blocking device in/ on the marker's muzzle when not shooting.
7. Always remove paintballs and propellant source before disassembly.
8. After removing propellant source, point marker in safe direction and discharge until marker is degassed.



9. Store the marker unloaded and degassed in a secure place.
10. Follow warnings listed on propellant source for handling and storage.
11. Do not shoot at fragile objects such as windows.
12. Every person within range must wear eye, face and ear protection designed specifically to stop paintballs and meeting ASTM standard F1776.
13. Always measure your marker's velocity before playing paintball and never shoot at velocities in excess of 91.44 meters (300 feet-per-second).

NOTE: Eye protective devices designed specifically for paintball use must be worn by the operator and anyone within range.

Read this entire manual before loading, attaching a propellant source or in any way attempting to operate the BT Rip-Clip™.



INSTRUCTIONS

1. Battery Installation.

Remove the screw on top of battery door.

Install 4 x AA batteries following the polarity marking (Figure 1).

Reinstall the battery door screw.

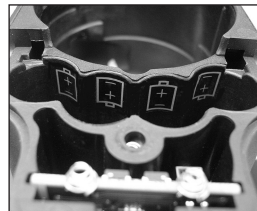


Figure 1

2. Rip-Clip Installation. (BT-4 Series Markers)

- Loosen up the spring screws (Figure 2).
- Clip on the BT-4 approx. 3/4" from the front (Figure 3).
- Make sure the feed holes are aligned (Figure 4).
- Tighten up the spring screws (Figure 5).



Figure 2



Figure 3



Figure 4



Figure 5



INSTRUCTIONS

(Model-98 Marker)

- Loosen up the spring screws (Figure 2).
- Spring clamp and install onto marker (Figure 3a).
- Clip on the M-98, with the Rip-Clip pins behind the holes (Figure 4a).
- Slide the Rip-clip forward (Figure 5a).
- Tighten up the spring screws (Figure 6).
- To remove the Rip-Clip, pull the spring clamp to the left, slide the Rip-Clip back and lift off. (Figure 6a)



Figure 2



Figure 3a

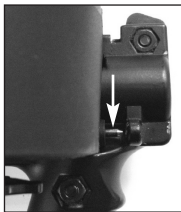


Figure 4a



Figure 5a

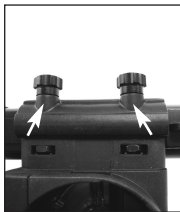


Figure 6

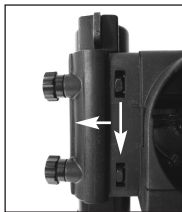


Figure 6a



3. Loader Installation.

Insert the loader onto the Rip-Clip as indicated. Turn the loader Counter-clockwise until it locked firmly (Figure 6-8).

4. Activating the Rip-Clip.

Locate the power button on the rear control panel. To turn on, press the button.

The green LED comes on while the button is pressed; now release button. The green LED will now flash again for one second, go off, then flash quickly 1, 2, or 3 times indicating the speed it is currently set to. The motor will spin for a second and the loader is now ready to use. Do **NOT** fire your marker until after the initial motor spin has completed. Firing during this period can disrupt the auto-adjusting sound sensitivity and cause the hopper not to work properly. The green LED will flash repeatedly while the unit is on to show it is ready. If the LED flashing changes to red, then the batteries are low and need to be replaced.

To turn off, press and hold until the loader gives a RED indication. Release the button and loader will power down to the OFF state.



Figure 6



Figure 7



Figure 8



5. Setting the Speed.

When the Rip-Clip is first turned on, while the LED flashes for one long second, press and hold the power button again during this flash. When done properly, the LED will now change to red and you can release the button. The LED will only stay red for about 15 seconds, then change back to its flashing green sequence for regular operation if no buttons are pressed. To set the speed during the red LED phase, push and release the button the number of times necessary based on what speed you desire. Press once for normal slow speed, twice for faster normal speed, and three times for fastest speed. Each time you press and release the button during this sequence, the press of the button should last about one second. If done too quickly, the board may not be set to the speed you desire. When done correctly, the red LED will go off, then flash the same number of times the button was pressed, indicating which speed it is now set to. The motor will now spin up at the speed it is set to, it will stop, and now the speed is set and the unit is ready to use.



6. Storage:

Empty the loader, remove any paint and release feed cone tension between long game delays.

7. Specifications:

Power requirements: 4AA batteries (not included)

Capacity: 200+ paintballs

Feed Rate: 20bps+

Construction: Nylon

8. Features:

Auto-Off 1 Hour

Low Battery Indicator

Ultra-Quiet Belt Drive

Tactile Feedback Power Button



BT RIP-CLIMLIMITED WARRANTY

BT PAINTBALL DESIGNS, INC. warrants the replacement of any original part due to defect in material and/or workmanship of this product. This warranty will be in effect for twelve (12) months for parts and twelve (12) months for labor following the original date of purchase for the original purchaser. Such warranty service will be provided only if the warranty registration card included with this manual is filled in completely and on file at BT PAINTBALL DESIGNS, INC. All other service will be duly charged for and returned via UPS C.O.D.

BT PAINTBALL DESIGNS, INC. will replace without charge any original part that is determined by BT PAINTBALL DESIGNS, INC. to be defective under the terms of this warranty. However, shipping charges are not covered hereunder. Failure due to an accident, abuse, neglect, modification, normal wear, operator error, maintenance by other than an authorized BT PAINTBALL DESIGNS, INC. dealer, or use of parts inconsistent with the use originally intended for the product as sold, is not covered by this warranty.

There are no other warranties or guarantees, expressed or implied, made by BT PAINTBALL DESIGNS, INC. on this product. The sole and exclusive liability of BT PAINTBALL DESIGNS, INC. and/or its authorized dealers, affiliates, or agents pursuant to this warranty



will be for repair or replacement of the defective part; incidental or consequential damages are expressly excluded hereunder.

BT PAINTBALL DESIGNS, INC., its authorized dealers, affiliates, or agents, will not be liable under this warranty, nor under any state or federal law, or the common law or otherwise for any damage or failure, including personal injury, resulting from such use and/or alteration. This warranty gives you specific legal rights, and you may also have other rights that may vary from state to state.

For warranty registration, visit our website to register online: www.btpaintball.com

For warranty parts, service or information call:

BT PAINTBALL DESIGNS, INC.

1-800-724-6822

info@btpaintball.com



WARNING! PAINTBALL GUNS AND PAINTBALL GUN ACCESSORIES ARE NOT TOYS

- Careless use or misuse may result in serious bodily injury or death!
- Eye protection designed for paintball must be worn by the user and all persons within range.
- Not for sale to persons under 18 years of age.
- Must be 18 years of age or older to operate or handle any paintball gun and paintball gun accessories without adult or parental supervision.
- Read and understand all cautions, warnings, and operating manuals before using any paintball gun or paintball gun accessory.
- Do not aim paintball gun at eyes or head of people or at animals.
- Paintball guns are to be used with .68 caliber Paintballs Only
- To prevent fire or shock hazard, do not expose unit to rain or moisture.
- To prevent fire or shock hazard, do not immerse unit in liquids.
- To prevent fire or shock hazard, do not disassemble any electronic paintball device.
- The disposal of the battery used to power this product may be regulated in your area.
Please conform to all local or state regulations with regard to battery disposal.

To protect your warranty, do not attempt to disassemble this product. Any tampering with the unit voids your warranty. There are no consumer serviceable parts inside the unit. The use of non-factory authorized components within this product may cause a fire or shock hazard.

In no event shall seller be liable for any direct, incidental or consequential damages of any nature, or losses or expenses resulting from any defective product or the use of any product.