

# WARNING

- THE ENMEY IS NOT A TOY.
- MISUSE OF THE ENMEY MAY RESULT IN SERIOUS INJURY OR DEATH.
- EYE PROTECTION SPECIFICALLY DESIGNED FOR PAINTBALL MUST BE USED IN COMPLIANCE WITH ASTM SPECIFICATION F1776 AND MUST BE USED BY THE USER AND ANYONE WITHIN RANGE OF THE ENMEY.
- WEAR EYE PROTECTION DURING DISASSEMBLY OR MAINTENANCE.
- GOG PAINTBALL RECOMMENDS THAT THE ENMEY ONLY BE SOLD TO PERSONS 18 AND OLDER.
- THOROUGHLY READ THE ENMEY MANUAL BEFORE OPERATING.
- TREAT EVERY PAINTBALL MARKER AS IF IT WERE LOADED.
- NEVER LOOK DOWN THE BARREL OF A PAINTBALL MARKER.
- KEEP YOUR FINGER OFF THE TRIGGER UNTIL READY TO SHOOT.
- NEVER POINT THE ENMEY AT ANYTHING YOU DON'T WISH TO SHOOT.
- KEEP THE ENMEY ON SAFE UNTIL READY TO SHOOT.

- KEEP THE BARREL BLOCKING DEVICE ON THE ENMEY'S MUZZLE WHEN NOT SHOOTING.
- ALWAYS REMOVE PAINTBALLS AND DEGAS THE ENMEY BEFORE DISASSEMBLY.
- STORE AND TRANSPORT THE ENMEY UNLOADED AND DEGASSED IN A SECURE PLACE.
- FOLLOW ALL MANUFACTURER'S WARNINGS AND INSTRUCTIONS FOR PROPELLANT SOURCE HANDLING, STORAGE AND FILLING.
- DO NOT SHOOT FRAGILE OBJECTS SUCH AS WINDOWS.
- ALWAYS MEASURE THE VELOCITY OF PAINTBALLS FIRED BY THE ENMEY BEFORE USE, AND NEVER ADJUST TO FIRE ABOVE 300 FPS (91.44M/S).
- PROVIDE THIS MANUAL, OR A COPY WITH THE ENMEY IF GIVEN, LOANED OR OTHERWISE TRANSFERRED TO A NEW OWNER.

## MECHANICAL PAINTBALL MARKER

# eNMEY™

## OWNER'S MANUAL



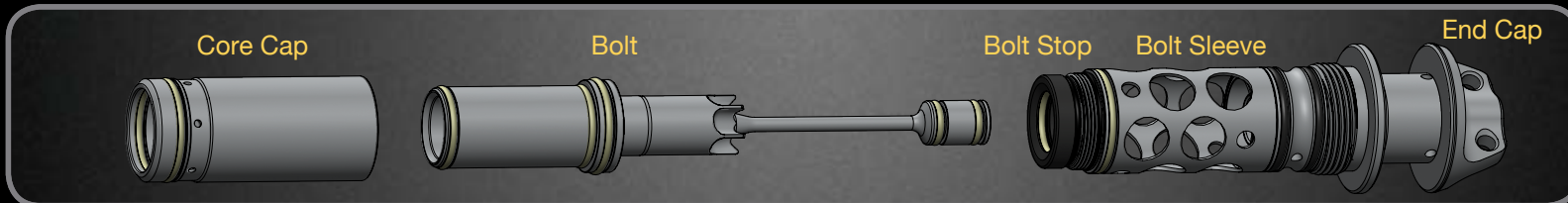
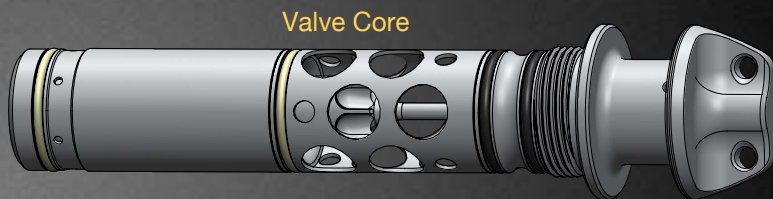
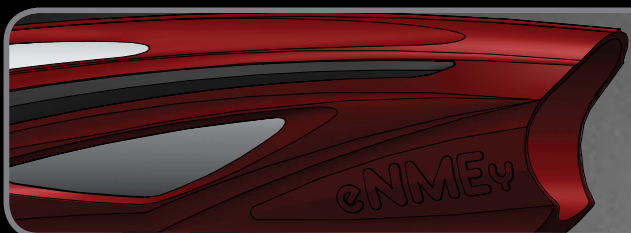
While every effort has been made to ensure that the information contained in this manual is accurate and complete, no liability can be accepted for errors or omissions. GOG Paintball reserves the right to change the specifications of the eNMEY™ at any time without prior notice. The latest version of this manual may be downloaded free of charge at [GOGPaintball.com](http://GOGPaintball.com)

eNMEY Manual v 1.4 Copyright © 2016, GOG Paintball SA, all rights reserved. eNMEY, the eNMEY logo, GR33SE and the GOG logo are trademarks or registered trademarks of GOG Paintball SA. The eNMEY is covered by one or more of the following U.S. Patents: 5,613,483; 5,881,707; 5,967,133; 6,035,843; 6,474,326; 6,637,421; 7,100,593; 7,603,997; 7,610,908; D535,709; D546,297; D548,201; D571,415. Additional US and foreign patents pending.

<b>WEIGHT:</b>	1.65 lbs - 1.86 lbs with barrel
<b>OPERATING PRESSURE:</b>	190 psi
<b>PROPELLANT:</b>	CO <sub>2</sub> or Nitrogen/Compressed air
<b>OPERATION:</b>	Low pressure pneumatic
<b>ANTI CHOP SYSTEM:</b>	Low-Force bolt
<b>BARREL THREAD:</b>	GOG®/Ion
<b>PAINT COMPATIBILITY:</b>	Available in .50 and .68 cal versions

**GOG Paintball USA**  
**100 Station Street**  
**Loyalhanna, PA 15661**

## MAINTENANCE



**DISASSEMBLY:** The valve system in the eNMEY™ has only one major moving part, making it very simple to maintain. This does not mean it can be ignored. The eNMEY™ should be disassembled and cleaned when it shows erratic performance, becomes contaminated with dirt, paint or other debris, or for general maintenance after 3 or 4 days of use.

- Unload and degas the eNMEY™. Unscrew and remove valve core.
- Unscrew the core cap from the bolt sleeve (back of core). Remove the bolt and bolt stop from the bolt sleeve.
- Clean the interior of the body and all removed parts. Bolt Stop and End Cap may be unscrewed from the Bolt Sleeve if needed. Inspect all o-rings for wear or damage and replace if necessary.
- Lightly lubricate o-rings with GR33SE™ marker lubricant. Re-assemble the valve core. Gently screw into the rear of the eNMEY™, taking care not to cross-thread the End Cap.

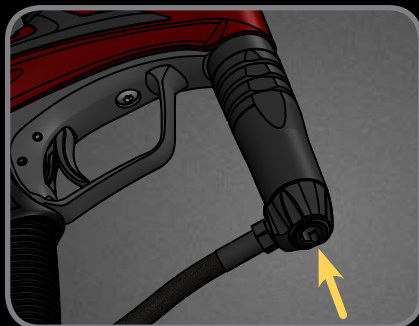
**WARRANTY:** GOG Paintball SA warrants for (1) year to initial retail purchaser that the paintball marker and regulator are free from defects in materials and workmanship. Disposable parts (o-rings, springs, seals, etc.) are not warranted. The valve assembly is warranted for 6 months. This warranty does not cover surface damages (scratches and nicks), misuse, improper disassembly and re-assembly, attempts made to drill holes or remove metal or polymer which could degrade performance and reduce pressure safety factors of the marker. Do not make changes to the basic marker parts without written approval. The only authorized lubricant for the marker is DOW 33 lubricant (GR33SE™). Use of any other lubricant could result in voiding your warranty. Paintball markers are non-refundable. This warranty is limited to the repair or replacement of defective parts with the customer to pay shipping costs. This warranty is effective only if the customer registers the product online @ [gogpaintball.com](http://gogpaintball.com) within 30 days of the purchasing the marker. The warranty is non-transferrable. Do not attempt to alter the trigger assembly in any way, as this will void your GOG warranty. Trigger alteration of any kind may result in serious injury.



**01 BARREL BLOCKER:** Screw the barrel into the eNMEy™. Slide the barrel blocker over the barrel and secure its cord as far back on the eNMEy™ body as possible, cinching for a tight fit. The barrel blocker is critical safety equipment - nearly as important as goggles. The barrel blocker must be in use any time the marker is stored or handled in an area where people or property are not protected by paintball goggles or paintball field netting.

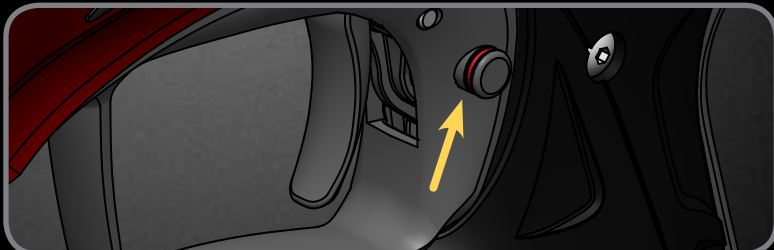
**03 LOADER/PAINT:** Insert a paintball loader (not included) into the eNMEy™ feedneck. High-performance electronic loaders allow for higher rates of fire and minimal paint breakage. Align the loader and tighten both its top and bottom clamps with a 7/64-inch hex key. Do not fill the loader with paint until ready to fire at a paintball field. Use of high-quality, fresh paintballs will result in best performance.

**05 VELOCITY:** At the start of each day's use, the firing velocity of the eNMEy™ must be calibrated, to account for variances in paint and climate. Measuring and adjusting velocity is a critical safety procedure to ensure that the eNMEy™ is firing at safe levels. While wearing ASTM compliant paintball goggles, in an area where all bystanders are protected, remove the barrel blocker and fire over a chronograph to measure velocity. Using a 5/32-inch hex key, adjust the eNMEy™'s vertical regulator for more or less pressure, to raise or lower velocity. Turning clockwise increases pressure to raise velocity, while turning counter-clockwise decreases pressure to lower velocity. After each adjustment take 2 or three shots to allow the pressure to stabilize then check again by firing over the chronograph. Adjust until the eNMEy™ is firing within the limits for the field where you are playing. For safety reasons and to avoid internal damage, never adjust the eNMEy™ to fire at greater than 300 feet per second.



**02 AIR SYSTEM:** The eNMEy™ is compatible with both CO<sub>2</sub> and high pressure compressed air (HPA). Screw in style HPA systems and CO<sub>2</sub> tanks can be screwed directly into the Air System Adapter on the bottom of the eNMEy™ grip frame. For best performance with CO<sub>2</sub>, use an anti-siphon tank or use a standard tank with a remote hose. Screw the tank in slowly so that its valve opens slowly, creating a gentle rise in pressure. NOTE: CO<sub>2</sub> and HPA tanks are sold empty and must be filled before use. When using CO<sub>2</sub>, you may notice occasional bursts of gas released from the top edge of the regulator. This is the normal function of the relief valve protecting the eNMEy™ from liquid CO<sub>2</sub>.

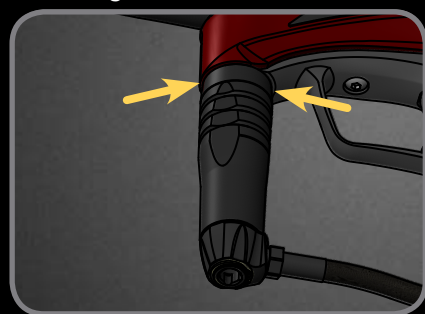
**WARNING**  
Never use oil or any petroleum based cleaner or lubricant in an HPA system. Strictly follow manufacturer's instructions.



**04 SAFETY:** The eNMEy™ is equipped with a trigger-block safety. Pressing the small button on the right side of the grip frame switches the eNMEy™ to "live" for fire, exposing the red ring on the larger button on the left side. Pressing the larger button blocks the trigger in the "safe" position. Only switch the eNMEy™ "live" when in an area that is safe to shoot paintballs. The Safety should never be considered a replacement for the barrel blocker or paintball eye protection.

**NOTES:** The eNMEy™ trigger will only feel responsive when the marker is charged with gas. Do not pull hard on the trigger with no gas supply attached, expecting to feel a "click." Excessive trigger force may cause internal damage.

Gas may occasionally vent from around the top edge of the regulator. This is a normal function of the relief valve built into the eNMEy™'s regulator, as it is protecting your marker from pressure spikes associated with liquid CO<sub>2</sub>.



## TROUBLESHOOTING AND STORAGE

**DEGASING:** Always unload and degas the eNMEy™ for transport, storage or maintenance. In an area where it is safe to shoot and while wearing paintball goggles (the chronograph area at a paintball field is ideal) loosen the eNMEy™'s feedneck and remove the hopper. Remove the CO<sub>2</sub> or HPA tank. Fire in a safe direction until all of the gas pressure inside the marker has been released. **WARNING:** If the eNMEy™ is not degassed, its regulator may hold enough pressure to fire 3 or more shots, even after the gas supply has been removed.

**TROUBLESHOOTING:** The most common issues experienced with the eNMEy™ are easily solved.

**eNMEy™ is leaking or shows inconsistent velocity:**

- Disassemble and clean the bolt assembly. Inspect all o-rings and replace any that show signs of wear or damage. Re-lubricate with GR33SE™ and reassemble.
- If using CO<sub>2</sub>, especially in cold weather, an anti-siphon tank, remote hose or upgrading to a compressed air system may improve consistency.
- Use only fresh, good quality .68 caliber paintballs.

**eNMEy™ shows inconsistent accuracy:**

- This can be caused by poor quality, out of round paint. Use high-quality paintballs and store them in a sealed container in a cool, dry place.

For additional maintenance and troubleshooting guides and the latest new product information:

- Visit [GOGpaintball.com](http://GOGpaintball.com) and the GOG Paintball social media channels.