RECORD SINGLE-SHOT

5100 - INSTRUCTION MANUAL





DISCLAIMER: THIS PRODUCT WAS DESIGNED AND INTENDED FOR THE SOLE PURPOSE OF WILDLIFE CONTROL AND MANAGEMENT. THE PROPER AND SAFE USE OF THIS PRODUCT IS THE SOLE RESPONSIBILITY OF THE OWNER AND/OR OPERATOR. THE SELLER ASSUMES NO RESPONSIBILITY OR LIABILITY FOR THE IMPROPER AND/OR ILLEGAL USE, RESALE, ANY PHYSICAL INJURY AND/OR PROPERTY DAMAGE RESULTING FROM DELIBERATE OR ACCIDENTAL DISCHARGE OF THE PRODUCT, OR MODIFICATIONS MADE TO THE PRODUCT, SELF-SUPPLIED MATERIALS USED ALONG WITH THE PRODUCT, CARELESS OPERATION OR MAINTENANCE NEGLECT OF THIS PRODUCT.



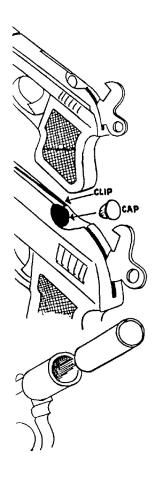


CAUTION: SPENT BLANKS EJECT WHEN TRIGGER IS PULLED AND MAY CAUSE EYE INJURY.

- Always wear eye, ear and head protection when using or handling this device.
- This launcher is not a firearm, it is a powder-actuated tool intended for the sole purpose of wildlife management and control use.
- Fire at a 45° angle or greater above ground.
- Only fire in an area clear of all people. Any personnel that are present should stand a minimum of 5 metres behind the operator.
- Never load or fire this launcher from a vehicle or vessel.
- Do not fire directly at wildlife or at people, buildings, dry fields or flammable materials.
- Never store launcher loaded with a blank or pyrotechnic cartridge inserted.
- Persons under 18 years of age should not operate this device.
- Always keep instructions with launcher.
- Do not make modifications to any components of this launcher.
- Failure to comply with these safety instructions could result in serious injury or death.

IF UNCLEAR OF ANY OF THE ABOVE TOPICS PLEASE CONTACT MARGO SUPPLIES.

INSTRUCTIONS



- 1. Pull hammer back into the cocked position.
- 2. Insert 6mm crimped blank into chamber under leading edge of hammer. With launcher muzzle pointed towards ground, the hammer must be placed on safety before loading 15mm pyrotechnic cartridge into muzzle. By grasping the hammer with two fingers, release trigger and slowly lower to the catch slightly above the blank. Re-cocking will be necessary before firing.

ALWAYS POINT LAUNCHER MUZZLE TOWARDS GROUND WHEN LOADING.

- 3. Insert 15mm pyrotechnic into the muzzle as per instructions on the packaging of the cartridge (i.e. black or hollow end first).
- 4. Launcher is now ready to fire.

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CLEANING





Clean single-shot

Pyrotechnic launchers need to be cleaned frequently and thoroughly, as the blanks and pyrotechnics both produce a fine carbon with each cartridge (blank) fired.

This carbon will build up in the launcher and is the primary cause of potential accidents. When carbon build up occurs it can also result in pyrotechnics not flying correctly, and misfires.

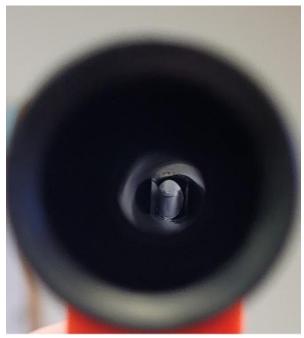
It is very important that all pyrotechnic launchers be cleaned regularly. There are 3 primary areas of the launcher that will need cleaning. The seat, the bore, and the muzzle cup.

After each use clean blank chamber, muzzle, and barrel with a 6mm bore brush and water or gun cleaners. Dry all parts thorougly after cleaning. Only use gun cleaners that are not oil based. Proper care and maintenance will increase efficiency and life of launcher.

CLEANING - BORE

The Bore can be cleaned by using a bore/port brush (#5706). Using strong strokes in the bore after soaking with a gun cleaner, M-Pro 7 is our recommended brand (#5700).

Make sure you can easily see light through the back side of the launcher. If you cannot see though the bore (see above image) allow the launcher to soak again and try to remove as much carbon as possible using the bore port brush again.



Clean single-shot bore

CLEANING - MUZZLE CUP

The Muzzle Cup can be cleaned by using a Wire Muzzle bush (#5703) and M-Pro 7 (#5700). It is very important this area of the launcher is kept clean. Pyrotechnics should NEVER fit snuggly. Pyro cartridges should always be loose to ensure proper flight.



Clean muzzle cup