



CAN CANNON[®]

OPERATOR'S MANUAL



WARNING:

USE MIL SPEC BLANKS IN THIS DEVICE ONLY. ORDER ON OUR WEB SITE.

WARNING:

READ INSTRUCTIONS FIRST. NOT READING AND FOLLOWING THESE INSTRUCTIONS CAN CAUSE DAMAGE TO YOUR HARDWARE OR SERIOUS BODILY INJURY.

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The Can Cannon® is a multi-purpose launching system designed to launch thin-wall heavy objects without damaging them. The original intended purpose of this product was to launch a full 12oz soda can, however, we realize there are a variety of uses and the end-user will try to propel other objects. The end-user must read this manual before operating to ensure proper use of the product. Failure to comply with these instructions may result in injury to the user and bystanders, or damage to the Can Cannon®.

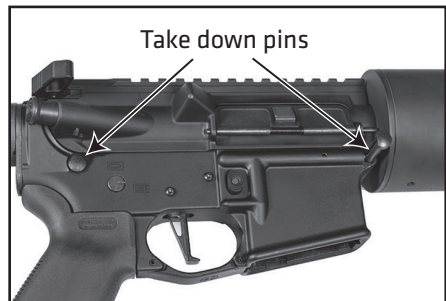
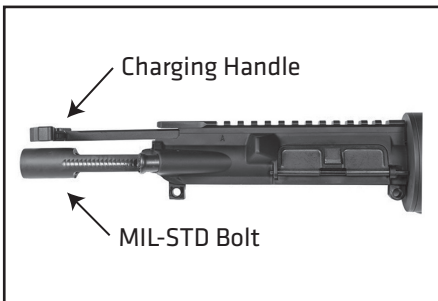
This instruction manual will guide you through the use and maintenance of your Can Cannon®.

Operating Instructions

Blanks: There are a variety of different blanks and the pressure they create can vary drastically. Some blanks are meant solely to produce a loud sound, others are designed to actually lob a grenade. The Can Cannon® is designed to work with Mil Spec Blank Ammunition. Go to www.xproducts.com to order blanks.

WARNING: Always make sure the Can Cannon® is unloaded and on SAFE before loading the muzzle end. This will properly ensure that an accidental discharge will not propel the object into the user loading the Can Cannon®.

Leave the unit in the SAFE position and do not load a blank until aiming in the direction you are intending to shoot.



Step 1 Your Can Cannon® comes as an assembled upper. In order to install the device, you must place a MIL-STD bolt and charging handle in the unit to make it operable.

Step 2 The Can Cannon® must be mounted to a complete lower receiver. Ensure that the take down pins are fully engaged. Once mounted make sure the firearm is not loaded and on SAFE.

Operating Instructions

- Step 3** Load a military standard magazine with no more than 5 blank rounds. Do not install in the weapon.
- WARNING: Loading anything other than Mil Spec Blank Ammunition will cause damage to the device or serious harm to the operator.
- Step 4** Load the object you intend to launch into the muzzle end first. Do not load if there is a blank or live round in the chamber.
- Step 5** Once the muzzle end is loaded and you are aimed in the direction you are intending to fire, load a magazine into the receiver. Make sure that the magazine is fully seated into the magazine well.
- Step 6** Charge the weapon while aimed in the direction intending to shoot.
- Step 7** Make sure your fore-end hand (the one that is not holding the pistol grip) is not holding the pressure tube and is placed on the magazine well of the receiver.
- Step 8** Fully seat the buttstock firmly against your shoulder. The Can Cannon® has some kick and is similar to a 12 gauge shotgun.
- Step 9** Once aimed, pull the trigger and enjoy the launch.

NOTE:

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BLANKS ONLINE AT WWW.XPRODUCTS.COM.

Creative Projectiles

We recognize that you may try to shoot more than liquid flavored sugar beverages from this device. In order to maximize the potential of those objects, whether it be a tennis ball, a t-shirt, a toy airplane, or a large lawn dart, you must understand three basic concepts:

1. The object must fill the majority of the inside diameter of the pressure tube which measures precisely 2.62 inches.
2. The object must move freely or slide up and down the pressure tube with minimal or zero resistance. If an object doesn't move freely it may damage the Can Cannon® or the object and may fail to launch.
3. The object must not be flammable, explosive or living.

Tethered Objects: If the object is attached to a rope, the rope must be hung out of the muzzle end and free of obstruction. The object must be nearly the length of the tube and the rope attached to the end of the object to prevent binding between the tube and object upon launch. The rope must be free of knots, easily movable and must not be attached or obstructed.

Object Weight: The weight of an object can either increase velocity or decrease it; there is a direct correlation. If an object is excessively light, it may only shoot 10 feet. If it is too heavy it may only shoot 10 feet. At the time of this publication a Mil-Standard Blank, will easily propel a 12oz full soda can, 105 yards at a 45 degree angle.

Creative Projectiles

Notice about Soda Cans: All soda cans are not created equal and there is only a handful of soda can manufacturers. Some use the thinnest material possible to lower cost. We find there is a tendency for thinner cans of non-name soda brands to rupture when launching. Name brand products tend to use thicker cans and will typically shoot without rupturing. In order to enjoy the best experience choose your ammo (Soda Cans) wisely.

Aerodynamics: As with any projectile, smooth low-drag objects, with the least resistance against air pressure, will travel the furthest.

Note: Always wear safety glasses that are ANSI Z87.1-2010 certified, and hearing protection that is tested to ANSI S3.19-1974 or ANSI S12.6-2008 when operating this device. Gloves should also be worn.

WARNING:

SHOOTING FLAMMABLE OR EXPLODING OBJECTS OUT OF THE CAN CANNON® MAY CAUSE HARM OR DEATH TO THE OPERATOR AND BYSTANDERS. THIS INCLUDES FLAMMABLE LUBRICANTS AND OILS. X PRODUCTS LLC TAKES NO LIABILITY IN THE MISUSE OF THIS PRODUCT.

Maintenance

For the most part the Can Cannon® is a maintenance free system. However, if you need to clean or remove debris from it follow the instructions below.

Step 1 Remove the upper from the lower, then remove the bolt and charging handle.

Step 2 Use a solvent based liquid spray to remove debris.

Step 3 Use soap and water to clean the tube and ported barrel.

Step 4 Use a bore brush and chamber brush to clean the ported barrel and barrel extension.

Note: A light spray of lubricant in the pressure tube is okay, and sometimes necessary. Apply a light amount of spray (1 second).

Warranty Info

X Products manufactures and develops products that are built to withstand a lifetime of abuse, therefore, all products are given a limited lifetime warranty. The warranty covers all products produced by X Products unless otherwise specified in the item description. We will literally back our products until the end of time. However, there are some things our warranty will not cover, such as mishandling, poor maintenance, cracked parts from dropping, scratches, casting flash (it is cosmetic and does not affect function), and modifications that are beyond the factory's recommendations, as well as improper loading and incorrect ammunition use. The bottom line is "READ THE MANUAL".

The major item covered in the lifetime warranty is FUNCTION. The product is intended to function in almost any circumstance and is designed so your life can depend on it. However, you as a purchaser need to read the manual to learn how to correctly operate the device.

If you have a problem or warranty issue, please email us at warranty@xproducts.com. We expect the client to give a brief description of the problem and the chance for us to work with them to rectify the issue.

For more warranty or product information visit www.xproducts.com.

