

# FLASHBANG2000

## Training Device

### Operating Instructions

**WARNING WARNING WARNING**  
Failure To Completely Read And Follow  
Thes Instructions Is Extremely Dangerous  
Read And Carefully Follow All Instructions

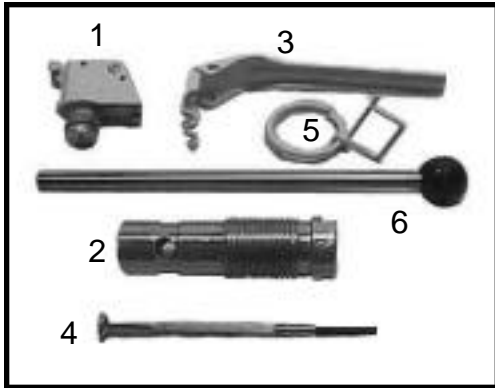
THERE SHOULD BE NOTHING DIFFICULT ABOUT PROPERLY USING THIS DEVICE. IF SOMETHING SEEMS DIFFICULT, EITHER SOMETHING IS WRONG WITH THE DEVICE OR YOU ARE DOING SOMETHING INCORRECTLY. MOST DIFFICULTIES ARISE FROM NOT READING THE INSTRUCTIONS COMPLETELY. WE'VE DONE OUR BEST TO MAKE THE INSTRUCTIONS EASY TO FOLLOW. IF YOU HAVE A SUGGESTION ON HOW TO IMPROVE THESE INSTRUCTIONS, OR IF YOU HAVE ANY QUESTIONS, PLEASE CALL US.

**407-532-7390 ext. 410**

## THIS DEVICE IS NOT A TOY

IT IS SOLD SELECTIVELY TO BONAFIDE MILITARY AND LAW ENFORCMENT TRAINING PERSONNEL AND IS DESIGNED TO BE USED BY THOSE TRAINED IN THE USE OF OPERATIONAL FLASH/SOUND DIVERSIONARY DEVICES. IT IS DESIGNED FOR **TRAINING USE ONLY. USE OF THESE DEVICES OR RELOADS FOR OPERATIONAL PURPOSES, IN ANY WAR GAMES, OR OTHER RECREATION-AL USE IS STRICTLY PROHIBITED.** THE RELOAD CARTRIDGES ARE TO BE USED ONLY IN THE SUPPLIED ADAPTER KIT IN CONJUNCTION WITH THE SUPPLIED FIRING HEAD. ANY USE OF THIS DEVICE OR RELOAD CARTRIDGES OTHER THAN THEIR APPROVED DESIGN USE IS EXTREMELY DANGEROUS AND COULD CAUSE INJURY OR DEATH. ANY USE OF ANY OTHER CARTRIDGES IN CONJUNCTION WITH THE ADAPTER KIT AND FIRING HEAD IS EXTREMELY DANGEROUS AND COULD CAUSE INJURY OR DEATH. THE SPENT CARTRIDGE CASES ARE NOT RELOADABLE AND SHOULD BE DISPOSED OF IN A SAFE MANNER. DO NOT REMOVE THE LIVE WEAPON EXCLUSION RING FROM THE RELOAD CARTRIDGE UNTIL LOADING OF THE CARTRIDGE INTO THE FIRING DEVICE. IN THE EVENT THE DEVICE IS NOT FIRED, REPLACE THE EXCLUSION RING PRIOR TO PUTTING IT BACK IN THE BOX. THOROUGHLY CLEAN THE GRENADE BODY PRIOR TO FIRING THE DEVICE TO ENSURE IT IS FREE OF DEBRIS. KEEP OUT OF THE REACH OF CHILDREN. COURSES IN THE USE OF THESE ITEMS ARE AVAILABLE. CONTACT THE MANUFACTURER FOR DETAILS.

**KEEP OUT OF THE REACH OF CHILDREN.**



The kit consists of 6 parts:

1. Firing Head
2. Adapter Sleeve
3. Spoon
4. Loading Assistance Tool
5. Safety Pin
6. Knock Out Rod

Install the Adapter Sleeve into your grenade body by threading it into the body. Use a slight pressure with a wrench to tighten. A few drops of blue Loc-Tite will assist in keeping the Adapter Sleeve in place during the reloading process, as the Firing Head may have occasion to stick when dirty. Loc-Tite will reduce the likelihood of unscrewing the Adapter Sleeve when unscrewing the Firing Head.



The Striker must be recocked each time the device is used. To accomplish this, thread the Firing Head onto the Adapter Sleeve prior to cocking the Firing Head. **Do not attempt to cock the Firing Head while there is an unfired reload in the chamber.**

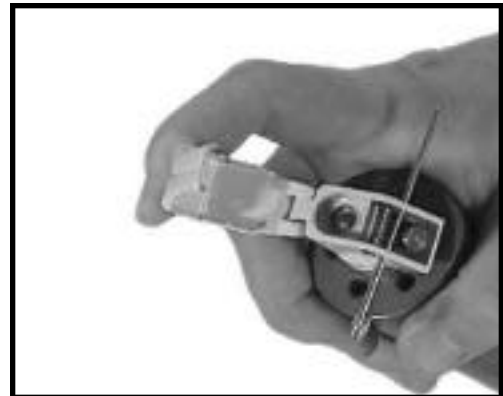
Insert the blade of a flat blade screwdriver *behind* the striker and use leverage to pry the striker back. **This is THE most important aspect of cocking the firing mechanism. Using the loading assistance tool to aid in this process by sticking the blade of it behind the Striker (between the flat part of the Striker and the spring) then prying backwards to raise the Striker significantly eases the loading process. Any other method will likely frustrate you beyond belief!**





With the Striker partially pried back, carefully use your thumb to pull back the Striker the rest of the way and insert the Loading Assistance Tool through the Safety Pin holes to temporarily hold back the Striker. If desired, to protect the thumb, use a leather glove.

Put the Spoon in place over the Striker, and carefully withdraw the Loading Assistance Tool while maintaining pressure on the Spoon to prevent the Striker from releasing. (Note: A different Loading Assistance Tool is shown in this picture - although different from the one you received, the function is identical.



Insert the Safety Pin to hold the Spoon in place. You will likely have to manipulate the Spoon somewhat to line up the holes in the Spoon with the holes in the Firing head. The supplied "Safety Pin" will be easier to insert than a conventional pin, however, since it is a stiff material and will not bend. Also, there are some additional pin retention features, such as the Safety Pin hook to retain the pin until unhooking the Safety Hook and rotating the pin rearward to release it.

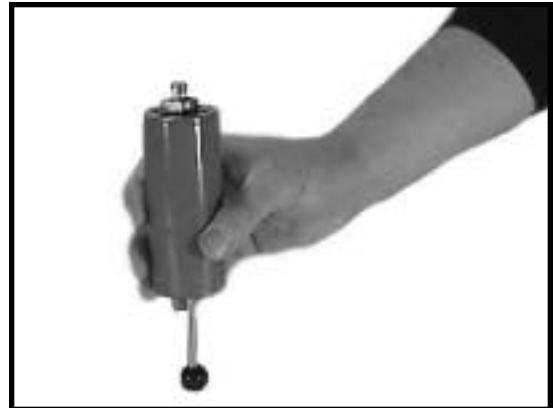
Unscrew the cocked Firing Head from the Adapter Sleeve. Remove one Reload from the box and either push off or cut off the plastic ring located near the rim of the Reload. Drop a reload into the chamber ensuring it drops all the way into the chamber. Screw the Firing Head back onto the Adapter Sleeve ensuring it is seated completely. The training device is now ready to be used.





After firing the device, you can pick up the body immediately and replace the fired Reload since there is not much heat generated from the firing of the device. Be careful not to handle the Reload itself, however, as it may still be quite hot and burning may occur.

After unscrewing the Firing Head, knock out the reload from the bottom using the Knockout Rod. You might have to rap the Knockout Rod against a hard surface to dislodge the fired Reload. Again, use caution in disposal of the fired reload as it might still be extremely hot after being fired.



Run a cleaning brush through the chamber if necessary. The reloads are relatively clean burning, but the chamber will require cleaning on occasion. If the Adapter Sleeve or Firing Head become extremely dirty, standard firearm cleaning equipment and solvents may be used, ensuring to put a light coating of oil into the firing pin area of the Firing Head.

Inspect the Firing Head to ensure that there is no damage to the head. As long as the device continues to function, you can continue to use the head. Cosmetic damage should not affect function. Maintenance items such as the Striker, Striker Retainer Screw, Striker Spring, Firing Pin, Safety Pin and Spoon are available for purchase.

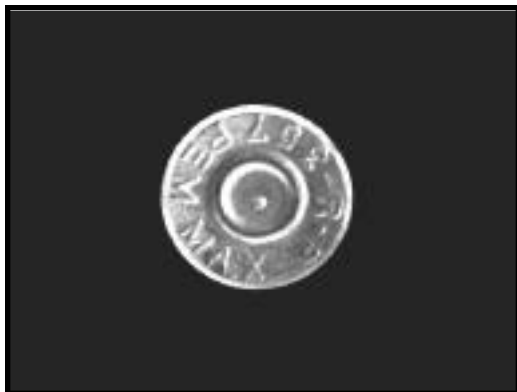


## Misfire Render Safe Instructions



Wait 60 seconds to ensure the device has not suffered from a hang fire. Put on safety glasses and **THICK** leather gloves. Pick up the device and hold it at arms length, ensuring that any of the vent ports are pointed away from yourself or others. Unscrew the Firing Head.

Invert the grenade body and allow the Reload to fall out into a plastic bucket. It might be necessary to knock it out using the Knockout Rod.



If you want to try to use the unfired Reload again suspecting a light hit on the primer, wait for at least an hour, then load it as if it were an unfired reload. Do not store training devices with unfired Reloads in them.

If you are experiencing constant misfires, the Firing Head might require maintenance or replacement. Springs and Strikers are easily replaced. Do not use parts from operational grenade heads, since the Spring has been specially designed for reliability, and there have been modifications to the Striker. The Spoon is specially designed to aid in function. Replacing the Spoon with a conventional grenade spoon may lead to malfunctions. Firing Pin assemblies can sometimes be replaced, but it may be necessary to replace the Firing Head.