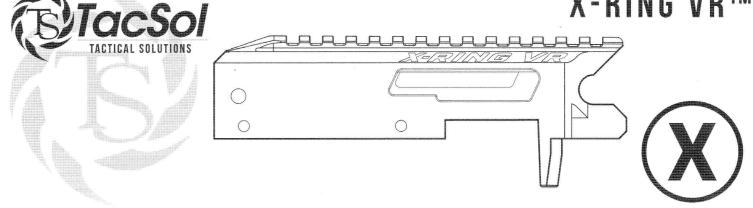
# $X - RING VR^{TM}$



The following instructions are designed to help you with your new X-Ring rifle, receiver, and trigger group.

# LOADED WEAPON WARNING

ALWAYS MAKE SURE YOUR GUN IS UNLOADED BEFORE ANY WORK IS STARTED

NEVER CLEAN, LUBRICATE, DISASSEMBLE, REASSEMBLE OR WORK ON ANY FIREARM WHILE IT IS LOADED. KEEP ALL AMUNITION AWAY FROM THE WORK AREA.

## EYE AND EAR PROTECTION REQUIRED

When shooting your gun always wear shooting glasses and hearing protection!

#### LEAD EXPOSURE WARNING

Discharging firearms in poorly ventilated areas, cleaning firearms, or handling ammunition may result in exposure to lead and other substances known to the State of California to cause birth defects, reproductive harm, and other serious physical injury. Have adequate ventilation at all times. Wash hands thoroughly after exposure.

#### HANDLING WARNING

If dropped or struck with the safety "off", the rifle may fire. Keep chamber empty unless actually firing! Keep safety "on" until ready to fire! **AMMUNITION WARNING** 

Death, serious injury, and damage can result from the use of wrong ammunition, bore obstructions, powder overloads, or incorrect cartridge components. .22LR cases are very thin and sometimes split when fired.

#### Operation

The X-Ring rifle will fire if there is a cartridge in the chamber and the trigger is pulled, whether or not there is a magazine in place! Removing the magazine does not unload the rifle. Never assume the rifle is unloaded. Visually inspect the chamber and the magazine each time the rifle is handled to be certain there are no cartridges in either.

#### Safety

The X-Ring rifle has a cross-button safety which is located in the forward portion of the trigger guard. The safety is engaged when it protrudes fully from the right side of the trigger guard assembly. The safety should always be in the engaged position except when the shooter is actually firing the rifle. The safety is in the fire position when it protrudes from the left side of the trigger guard assembly. When the safety is in the fire position the red band shows on the safety button. The rifle will fire whenever the safety is in the fire position and the trigger is pulled.

#### **Bolt Lock**

The bolt lock is located in the forward section of the trigger guard. The bolt lock is the manually operated means of retaining the bolt in the open position. When the bolt is locked open, and the rifle is unloaded, the rifle is in a safe condition for inspection and cleaning. To lock the bolt open: pull back the bolt handle to its furthest rear position and, while continuing to hold the charging handle, press in on the lower section of the bolt lock. Release pressure on the charging handle and it will move forward just slightly then it will be locked in its open position. To release the bolt. Pull the bolt handle to the rearward position and then press in on the upper section of the bolt lock. Release the bolt and it will move fully forward from the locked position. Magazine The X-Ring rifle was designed to function with a 10 shot 22 long rifle rotary magazine.

#### Loading the Magazine

To load the magazine, press the rim of the cartridge against the magazine follower at the widest section of the steel feed lips until the cartridge enters far enough to be pushed to the rear of the magazine. Continue this process until all 10 cartridges are loaded into the magazine. Loading the Rifle

1. Make sure the muzzle is pointed in a safe direction and lock the bolt in the rear position (follow previous bolt lock instructions). 2. Load magazine (refer to magazine loading instructions). 3. Insert the loaded magazine into the receiver with the bullet facing towards the muzzle of the rifle. The magazine will not insert into the receiver if the magazine is reversed. 4. To load a cartridge into the chamber, release the bolt from the locked position, allowing the bolt to travel fully forward (see bolt release instructions).

5. Do not force the bolt to close, if a cartridge does not chamber properly, lock the bolt into the open position, remove the magazine, and clear the stuck cartridge. 6. The rifle is now charged and ready to fire, if the rifle is not being used or ready to fire the safety shall remain on until ready to fire. 7. Firing the rifle will automatically load another round into the chamber. 8. Every time the trigger is pulled, if there is a cartridge in the chamber the rifle will fire. 9. The safety must be engaged when firing has finished and should remain there until ready to engage the intended target. 10. The rifle will fire if the magazine has been removed and a round is still in the chamber. 11. The bolt does not automatically remain open after the last round has been shot. Make sure the chamber is clear after the last shot has been fired.

## **Unloading your Rifle**

1. Keep the muzzle in a safe direction. 2. Keep your finger off the trigger. 3. When firing has been completed lock the bolt in the Rear position and remove the magazine for reloading.