

Volquartsen Firearms Scorpion 22 WMR Pistol

Owner's Manual



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1 Welcome

Congratulations on the purchase of one of the finest firearms available — the Volquartsen Scorpion 22 WMR Pistol. Volquartsen Firearms takes great pride in each and every firearm that we produce. Each pistol is meticulously machined using the latest machining technology to ensure that our customers are completely satisfied with each and every pistol that we manufacture.

If you have any questions or encounter a problem, please be sure to contact us by either phone or email, and we will take care of it immediately. Your Volquartsen Scorpion 22 WMR Pistol comes with a limited lifetime warranty.

See <https://volquartsen.com/warranty> for details. Any alterations or unauthorized repairs to this pistol will void this warranty.

This instruction manual is designed to assist you in learning the proper use and care for your Volquartsen Scorpion 22 WMR Pistol. However, in no way should this manual be a substitute for proper firearm training.

2 Warnings



Read the instructions and warnings in the manual before operating this firearm.



This owner's manual contains operating, care, and maintenance instructions. Failure to follow the instructions and warnings in this manual can void the warranty. Failure to follow the instructions and warnings can also lead to accidents resulting in injury or death.



This instruction manual should be kept with this firearm at all times. This instruction manual should be transferred with it upon change of ownership.



There is no such thing as a foolproof firearm! Firearm Safety is your responsibility!

3 Basic Rules of Firearms Safety

- Before using any firearm, learn the mechanical and handling characteristics of your firearm.
- Never point the muzzle in an unsafe direction.
- Be sure to unload the firearm when not in use.
- Check the barrel before shooting. Take care to make sure there are no obstructions.
- Check your target thoroughly before shooting. Take note of anything or anyone close by.
- Wear protective shooting glasses and hearing protection when shooting.
- Never climb a tree, fence, or other structure with a loaded firearm.
- Never shoot at any hard surface or at water.
- Never transport a loaded firearm.
- Never use any firearm when under the influence of alcohol or drugs.

4 General Information



Before disassembling or working with your Volquartsen Scorpion 22 WMR Pistol, be sure it is unloaded.

4.1 Alterations

Your Volquartsen Scorpion 22 WMR Pistol was designed to operate and function properly as it left the factory. Any alterations

can cause the firearm to become unsafe. Do not substitute any part or accessory that is not produced by Volquartsen Firearms. If a repair becomes necessary for any reason, please contact us so we can repair your firearm properly. Any alterations of this pistol by anyone other than Volquartsen Firearms will void the warranty and any subsequent work needed will be charged at our full shop rate.

4.2 Trigger Mechanism

Your Volquartsen Scorpion 22 WMR Pistol features a target trigger that has been preset for trigger pull weight and optimal performance. It features internal parts made to exacting tolerances. Any modifications to this unit or its parts can cause the firearm to malfunction and/or become unsafe. Any alterations to the trigger mechanism by anyone other than Volquartsen Firearms will void the warranty and any subsequent work needed will be charges at our full shop rate.

4.3 Manual Safety

The safety locks the sear when it is in the “S” position. You can only engage the safety after your Volquartsen Scorpion 22 WMR Pistol is cocked. The safety should always be in the safe “S” position unless the firearm is being fired. Never rely on a safety mechanism to justify careless handling or allowing the gun to be pointed in an unsafe direction. The only way to ensure safety is when the bolt is open, the chamber is empty, and there is no magazine is in the firearm.

4.4 Handling

The firearm may fire if it is mishandled, dropped, or struck with the safety in the “fire” position. Always make sure the chamber

is empty and the magazine is removed when the firearm is not being used.

4.5 Loading

First, insert the loaded magazine into the pistol. Load a cartridge into the chamber by pulling the bolt back. Activate the bolt release and release the bolt to let it go forward. The pistol is now fully loaded and the safety should be set to the “S” position until you are ready to fire the weapon.

4.6 Firing

Once the safety is switched to the fire position, your Volquartsen Scorpion 22 WMR Pistol will fire with each pull of the trigger. Firing will automatically reload the pistol. Switch the safety back to the safe “S” position if you do not intend to immediately continue firing. Be sure to keep your face and hands away from the ejection port.

The bolt **will not** remain open after the magazine is empty.

4.7 Unloading



*This firearm can be fired as a single shot pistol. Simply removing the magazine does **NOT** unload the pistol.*

Your Volquartsen Scorpion 22 WMR Pistol can also be fired as a single shot pistol. The pistol should NOT be considered unloaded if the magazine is not in the pistol. To properly unload your firearm, first make sure the safety is in the safe “S” position, remove the magazine, pull the bolt to the rear, and eject the chambered cartridge.

Your final step is to visually inspect the chamber.

4.8 Barrel Cleaning

The barrel should be cleaned only from breech to muzzle using a pull-through cleaning system. Lock the bolt open using the bolt hold open feature. Any use of a cleaning rod from the muzzle end will void the warranty and greatly affect accuracy. Volquartsen Firearms recommends that the barrel be thoroughly cleaned approximately every 500-600 rounds. It may be necessary to clean the chamber on a more frequent basis using only a cotton swab.

4.9 Clearing a Malfunction

Any auto-loading firearm may malfunction or jam. One of the easiest ways to prevent this is to keep the chamber clean. If a cartridge jams, **DO NOT FORCE IT**. A hard impact on the rim can ignite the ammunition. If a jam or malfunction should occur, follow these steps in order to clear the malfunction:

- Point the muzzle in a safe direction.
- If possible, remove the magazine before proceeding to the next step.
- Pull the bolt handle rearward and lock the bolt open with the bolt hold open latch before attempting to clear the jam or malfunction. The jammed cartridge may clear itself when you retract the bolt, so keep your face away from the ejection port during this operation.
- If the cartridge did not eject on its own when you retracted the bolt, be sure to use only wood “tools” to remove the jam. This will help prevent a live cartridge from being ignited. A wooden dowel with a pointed end is recommended. The use of metal tools or objects may damage the chamber as you attempt to clear the jam.
- Before resuming firing, visually check and make sure the

firearm is cleared of any cartridge(s) that were involved in the malfunction incident.

- If there are **ANY** questions or problems regarding a malfunction, be sure to contact us at Volquartsen Firearms.

5 Ammunition



Always wear protective shooting glasses and hearing protection when firing your Volquartsen Scorpion 22 WMR Pistol.

Your Volquartsen Scorpion 22 WMR Pistol is designed to use 22 Winchester Magnum Rimfire (22 WMR) type ammunition. The use of incorrect ammunition or incorrect cartridge component can result in damage to the firearm, serious injury, or even death to the user. Use of incorrect ammunition can cause bore obstruction and will void the warranty.

Polymer-tipped 30 gr ammunition is **not recommended** for use in the Volquartsen Scorpion 22 WMR Pistol as it may cause problems cycling the pistol.

6 Additional Information

To learn more about cleaning and operating your Volquartsen Scorpion 22 WMR Pistol, visit our videos page at:
<https://volquartsen.com/videos>

If you have any problems or questions concerning your Volquartsen Scorpion 22 WMR Pistol, please do not hesitate to contact us at:

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