Semi-Automatic pistol ISSC M22 Cal. 22Ir



Operating instructions



Important instructions for the use of firearms

It should be remembered that even the safest gun is potentially dangerous to you and others when it is not properly handled.

Always bear in mind: Keep your finger away from the trigger unless you really intend to fire. Always keep your weapon pointing in a safe direction so that you and others cannot be endangered.

First of all read and understand the operating instructions and learn how the weapon works and is to be handled. Always treat an unloaded weapon as if it were loaded.

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Operation of the safeties (safety devices)

1. Manual safety/Decocker

To engage the safety, turn the safety lever, as shown in fig. 1, to the lower position. Hammer gets decocked.



CAUTION: Always keep the manual safety engaged until you intend to fire the gun.

2. Trigger lock

The enclosed key is used to lock the trigger mechanism of the M22. Without the key it is impossible to disengage the safety. Use this feature to prevent unauthorized persons from using your weapon.



3. Drop safety (automatic internal safety)

The drop safety (firing pin safety) is only disengaged when the trigger is pulled. If, after a fall, the hammer was released, then the firing pin would not be activated.

4. Magazine safety

Without the magazine inserted, the magazine safety of the M22 prevents a round to be fired. A cartridge in the chamber cannot be ignited.

Always inspect the chamber of your pistol after the magazine has been removed from the gun. Make sure that no cartridge is left in the chamber after the safety has been engaged.



5. Loaded chamber indicator

A small slot in the upper part of the slide allows for an inspection of the chamber to see if a cartridge has been loaded (fig. 5).

CAUTION:

All safety devices of the weapon are mechanical safeties, and the shooter is the only one who can engage and disengage these safeties. NEVER RELY SOLELY ON MECHANICAL SAFETIES - always be extremely careful and avoid situations which could lead to an accident.

Inspections before use

Make sure that the pistol is unloaded (chamber cleared, barrel clear of any obstructions, magazine empty) for inspection and that the safety is engaged.

Functional inspection

- 1. Remove the magazine, retract the slide. After the slide has been released, the mainspring must press the slide fully forward.
- 2. Insert the empty magazine, retract the slide. The slide must be caught in its rearmost position.
- 3. Remove the magazine, slightly retract the slide. After the slide has been released, the mainspring must press the slide fully forward.
- 4. To decock the gun, insert the empty magazine, press the decocker.
- 5. Insert the empty magazine, fully retract the slide. The slide must be caught in its rearmost position.
- 6. Press down the slide stop. The mainspring must press the slide fully forward.
- 7. Remove the magazine, pull the trigger. The hammer must not fall.

Inspection after use

Make sure that the pistol is unloaded (chamber and barrel must be clear) after use, that the magazine is empty and that the safety is engaged. Decock the hammer.

Loading the pistol

CAUTION: Read and understand the operating instructions thoroughly before you load your gun. Malfunction may occur when ammunition with low propellant charge is fired.

Loading the pistol

Engage safety.

Press magazine catch and remove empty magazine (fig. 6). Use the side-mounted button to press the follower down and insert a cartridge under the magazine lips (fig. 7). Do not use force. Damaged magazine lips will cause malfunctions and will render the weapon useless.



Tap the back of the loaded magazine against the palm of your hand. Properly positioned cartridges inside the magazine help to prevent stoppages. When a magazine is to be emptied, remove the cartridges one after the other by pushing them to the front side of the magazine.

Push the loaded magazine into the magazine well until the magazine catch locks it (fig. 8).

Loading the chamber with the first cartridge

Pick up the gun with your shooting hand, hold it at an angle of approx. 45 degrees and point the muzzle in a safe direction. Use other hand to retract slide. Release slide. The slide travels forward and inserts the first round into the chamber. The hammer is now cocked and ready to fire.





CAUTION! Your gun is now ready to fire. Regard safety instructions, keep shooting finger away from trigger until you really intend to fire.

If you do not fire your gun immediately after loading it, decock hammer.

<u>Firing</u>

The pistol is only single action.

To fire it "single action" means that the gun is loaded and that the hammer is manually cocked before firing. The trigger pull is 0.14 inch of travel and 4 pound of force.

The action of the slide then automatically reloads the pistol and cocks the hammer.

Decocking the hammer

Point the muzzle in a safe direction. Put this before the first mention of "decock the hammer". Press the decocker.

Pistol with empty magazine

After the last round was fired, the slide stop holds the slide in its opened position. Engage the safety.

In case you intend to commence shooting, replace empty magazine by a full one. Press the slide stop lever (fig. 9), the slide will travel forward and load the chamber with the first round. Keep your weapon in your shooting hand and keep it pointing in a safe direction so that there is no danger for other persons.



CAUTION! The pistol is read to fire. Regard safety instructions and leave your shooting finger off the trigger.

WARNING: Death or injury can result from the use of wrong ammunition. We disclaim responsibility for any damage or injury occurring in connection with, or as the result of using faulty, nonstandard or "remanufactured" (reloaded) ammunition, or cartridges other than those for which this firearm was originally chambered.

If shooting is not to commence, engage safety and decock hammer. Remove magazine and inspect the chamber, it must be clear. Close breech.

Unloading your pistol

Engage safety. Remove magazine and retract slide. The round in the chamber is extracted and ejected.

Make a visual inspection of the barrel - it must be clear! Allow slide to travel forward and decock hammer.

Disassembly and reassembly of the pistol

It is not necessary to strip the pistol any further as is described in this manual. Further disassembly, improper assembly and disregard of the instructions will lead to loss of warranty, and under no circumstances will the manufacturer then be liable for damages to persons or property.

To do so, engage the safety, remove the magazine and inspect the weapon, it must be unloaded.

Press the takedown lever down (1). Fully retract the slide, lift its rear section and push forward off the receiver (2).

Assembly of the gun is in reverse order

Sights

The front sight is interchangeable for elevation adjustment, and the sight is adjustable for windage.

Windage adjustment

Turn screw on the sight to the right if weapon fires to the right; turn it to the left if weapon fires to the left.

Elevation adjustment

Elevation adjustment is changed by mounting front sights of different height. If weapon fires too low, a lower front sight is to be mounted, if it fires too high, a higher front sight is to be mounted.

To change the front sight, use a screwdriver to press it out of its seat on the slide.







Never leave a loaded pistol unattended!

Storage

Always keep and store your pistol in unloaded condition with the safety engaged. Keep Pistol away from children and unauthorized persons. Weapon and ammunition are to be stored separately.

Repair of ISSC-weapons

CAUTION! A weapon which fails to function properly is dangerous. It should be safely kept in a way that prevents its use before it is repaired. It is difficult to repair a weapon, and improper assembly can lead to dangerous malfunctions.

Only let an authorized and qualified gunsmith inspect and repair your weapon!

Warranty for ISSC-weapons

Within the first year after the date of purchase, the ISSC company will repair or replace your defective weapon free of costs provided the defect was not caused by own fault. Please hand the weapon over to an authorized dealer, describe the problem and enclose a proof of purchase.

IMPORTANT! When transporting a firearm, make sure that it is unloaded and that the safety is engaged.

Technical data	
Caliber	.22LR
Capacity	10 rds.
Action	SA
Trigger weight	2 kg
Trigger travel	3,8 mm
Overall length	179 mm
Overall height	121 mm
Overall width	27,5 mm
Barrel length	104 mm
Sight length	140 mm
Weight (W/O magazine)	605 g
Weight empty magazine	75 g

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