

INSTRUCTION MANUAL
MANUAL DE INSTRUCCIONES
NÁVOD NA POUŽITÍ
BEDIENUNGSANLEITUNG
MODE D'EMPLOI

CZ P-10

Before handling the pistol read this manual carefully and observe the following safety instructions.

Improper and careless handling of the pistol could result in unintentional discharge and could cause injury, death or damage to property. The same consequences can be caused by unauthorized modifications or adjustments, corrosion, or use of non-standard or damaged ammunition. In these cases the manufacturer shall not be responsible in any manner whatsoever for the resultant consequences. Before leaving the factory this pistol was tested, carefully inspected, and packed. CZ cannot accept responsibility for product handling while in transit, or upon leaving the factory. Therefore, please examine this pistol carefully at the time of purchase to ensure that it is unloaded and undamaged.

This instruction manual should always accompany this pistol and that even in the case of the loan or sale of this pistol.

CONTENTS

SAFETY INSTRUCTIONS	3
PISTOL DESCRIPTION AND TERMINOLOGY	7
Safety Features	8
OPERATING INSTRUCTIONS	8
Ammunition	8
Removal of the Magazine	8
Magazine Loading	8
Pistol Loading	9
Reloading During Shooting	9
Unloading the Pistol	9
Sight Adjustment	9
Changing the Back Strap Inserts	9
MAINTENANCE INSTRUCTIONS	10
Stripping for Cleaning - Disassembly	10
Magazine Disassembly	10
Cleaning the Pistol	10
Cleaning the Barrel Bore and the Cartridge Chamber	11
Cleaning of Other Pistol Parts	11
Preserving	11
Waste Management	11
LIST OF PARTS	12
TROUBLESHOOTING, CAUSES AND REMEDIES	15
TECHNICAL SPECIFICATIONS	16
LIST OF ILLUSTRATIONS	16

SAFFTY INSTRUCTIONS

Always follow the safety instructions for your safety and the safety of others.

- Always handle your pistol as if it were loaded.
- 2. Never point your pistol at anything you do not intend to shoot.
- 3. Never take anyone's word that a gun is unloaded.
- Always make sure that your pistol is not loaded before laying it down, or handing it to another person.
- 5. Always keep and carry your pistol empty, except when you intend to shoot.
- Never abuse your pistol by using it for any purpose other than shooting.
- 7. Never leave the pistol cocked and ready to fire unattended.
- Before loading your pistol be sure that the barrel bore, chamber, and action are clean and clear of obstructions. After shooting, clean the dirtied pistol as soon as possible.
- 9. Do not shoot the pistol, unless you are certain about the ammunition you are using. Do not use unmarked or hand-loaded ammunition from an unknown source, ammunition with a cracked, deformed or dented case or with a damaged bullet. Reloading is an expert activity and incorrectly reloaded ammunition may be extremely dangerous. It may result in heavy damage or destruction of the pistol and serious injury or death of the shooter or other persons. Always use only clean, dry, original high quality commercially manufactured ammunition, which is appropriate to the caliber of your pistol.
- 10. Never drink alcoholic beverages or take drugs before or during shooting.
- 11. Always wear safety glasses and ear protection when shooting.
- 12. Always keep clear and keep others clear of the ejection port.
- Never squeeze the trigger or put your finger in the trigger guard until you are aiming at a target and ready to shoot.
- 14. Always be absolutely sure of your target, and the area behind it, before you squeeze the trigger. A bullet could travel through or past your target up to several hundred meters.
- 15. Never shoot at a hard surface such as rock, or a liquid surface such as water.
- Never fire your pistol near an animal unless it is trained to accept the noise.
- 17. Never indulge in "horseplay" while holding your pistol.
- 18. Failure to fire: In case of failure to fire hold the firearm keeping it pointed towards the target, or a safe open area and wait 30 seconds. If a hangfire (slow ignition) has occurred, the cartridge will fire within 30 seconds. If the cartridge does not fire, eject the cartridge and examine it. If the firing pin indent on the cartridge is light, or non-existent, have the firearm examined by a competent gunsmith.
- Always make sure your pistol is not loaded before cleaning, storing or travelling.
 Remove any unused ammunition from the pistol and store it in compliance with the law.

- Always keep and store your pistol and ammunition in separate locked receptacles out
 of reach and sight of children and untrained people. Always protect the ammunition
 from sources of heat and open fire.
- Never alter any parts of your pistol as the safety and proper function of your pistol could be seriously compromised.
- 22. Always be aware that corrosion, use of damaged ammunition, dropping the pistol on hard surfaces or other "coarse treatment" could cause damage you may not see. If something like this happens allow the pistol to be examined and tested by a competent gunsmith.

RULES OF THE SAFE HANDLING TRITIUM SIGHTS

Tritium sights for CZ pistols involve a luminous front sight (tritium radiator of 0,55 GBq activity) and a luminous rear sight (2 tritium radiators of 0,55444 GBq activity) that is installed at the pistol by means of precision dovetails. Tritium in the gaseous state (99% HT and 1% HTO) is enclosed in plastic ampoules with a luminescent element and these ampoules are fixed by glue into the metallic cap of the sight so that the manipulation and storage of the sights is not exposed to any risks. The sights are marked as H3 (radioactive tritium).

The third generation of the sights retains all the advantageous features of the preceding generation of sights and several improvements are added:

- built-in shock absorber
- solid protective bushing providing less sensitivity against rough manipulation
- immovable window for a better light output with additional protection against a damage
- tolerance against longer immersion in currently used solvents and cleaning agents
- guaranteed continuous available light intensity for the period of 12 years
- sealing design protects the sights against an accidental damage, avoids the unwanted manipulation with the light source, inhibits to penetrate the dirt into the visual system and to hide the light
- provided a finer transition between the aiming during the day and the night
- simple installation (no modification of the arm is necessary)
- no added weight nor size
- no maintenance
- no battery needed (no losses of the energy at the cold weather)

Safety instructions in case of the sights damage

In regular conditions of the storage, use and maintenance there is no risk to the user caused by emitted ionizing radiation, because it doesn't penetrate metallic caps, in which the ampoules with radiators are fixed. In case of a nearly unreal incidental damage of all ampoules in one set at the moment, when the arm is in shooting position (position of the

INSTRUCTION MANUAL

sights closer to the shooter), the single effective radiation dose wouldn't exceed the value of 0,26 mSv. What does this value present? It is for example:

- 1/12 of the dose which is received by an ordinary inhabitant in course of a year due to the natural radioactive background (3,5 mSv / year)
- less than 1/4 of the general effective dose limit to an ordinary inhabitant

Recommended first aid at the inspiration of the gaseous tritium

The gaseous tritium state is practically inactive and causes a slight internal contamination. In case of its inspiration it is recommended to increase the intake of liquids and eventually to take some diuretic (beer with low content of alcohol) for acceleration of the body water exchange.

DUTIES OF THE TRITIUM SIGHTS OWNER

- The sights are a radioactive radiator in the period of 6,5 years since their purchase according to the Czech Republic legislation.
- At the purchase the owner obtains a guide with rules of the safe handling and a document on the on the impermeability of the radionuclidic radiators in the set (certificate of the encased radionuclidic radiator), which must be preserved and presented on request of the competent authority.
- When handling a type approved product, which is the source of the ionizing radiation, it is necessary to respect national regulations for protection against he ionizing radiation (the appropriate national legislation).
- In case of the ownership of more than 9 sets of sights (the total activity exceeding 10 GBq) the owner is obliged to consult the duties resulting from the appropriate national legislation at the competent authority.
- 5. To avoid such manipulation, when a rough mechanical damage of the sights may happen.
- It is not allowed to carry out any changes, relating to the properties of the protection against the radiation.
- 7. In case of the destruction or the damage, the sights mustn't be further used. The owner is obliged to secure safely the device changed in such a way and to pass it to the distributor or the manufacturer for the safe liquidation. The same procedure to be applied for liquidation of no more used sights.
- The manipulation with sights is governed by general principles of the protection against the ionizing radiation. At the current use there are no requested tests of impermeability during the service life of the sights.

The sights were type approved by the decision of the competent authority Ref. No.

Státní úřad pro jadernou bezpěpnost Reglonální centrum Praha Bartoškova 28 140 00 Praha 4

SÚJB/RCAB/9960/2014.

PISTOL DESCRIPTION AND TERMINOLOGY

The names of basic pistol parts used in this Instruction Manual are presented in Fig. 1 on the inner side of the left-hand cover. Nomenclature of all parts are presented in the section List of Parts.

The CZ P-10 is a semi-automatic handgun incorporating short recoil, designed for aimed shooting up to 50 m distances. The pistol utilizes the locked breech principle. It is fitted with a precocked SA trigger mechanism, the firing pin is blocked with an internal (automatic) safety. The frame is made from plastic material. Characteristic features of the CZ P-10 are:

- Comfortable grip and balance in either hand
- Good results at instinctive shooting (without aiming)
- Low trigger pull weight
- High accuracy of fire
- Long service life
- High reliability, even with various types of cartridges
- Sights adapted also for aiming under reduced visibility conditions
- The slide stays open after the last cartridge has been fired
- Suitable for everyday service gun toting
- The standard pistol version is provided with ambidextrous magazine catch and ambidextrous slide stop
- The front part of the frame provided with grooves for applying special accessories
- Possibility of increasing the magazine capacity by easy replacement of the magazine bottom

Each pistol is supplied with these items:

- 2 pieces of magazines (the number of magazines can differ for particular versions of the pistol)
- replaceable magazine base increasing the capacity by two rounds
- set of interchangeable back strap inserts
- maintenance and cleaning instruments (cleaning brush, cleaning rod, polymer case)
- documents related to the pistol (instruction manual, CD containing promotion files and instruction manuals in various languages, warranty certificate/card, grouping paper)
- padlock (only in selected versions)

Comments:

Precocked SA (Single Action)

Precocked single action trigger mechanism. Before firing, the firing mechanism with striker is partially precocked. When the trigger is pulled, it is further cocked and finally released. After each firing, the trigger must be paritally released.

Safety Features

Trigger Guard

Prevents unintentional pressing of the trigger, for example when the pistol is dropped.

Fall safety

Minimizes the risk of unwanted firing during improper handling, especially when a loaded pistol falls and there is a risk of firing due to inertia of the firing pin.

Trigger safety

Prevents unwanted movement of the trigger. Unless the trigger safety is deactivated, the trigger cannot be pulled, thus the pistol cannot be fired.

Firing pin blocking

Prevents the movement of the firing pin when the trigger is not pulled.

OPERATING INSTRUCTIONS

Ammunition

Always use ammunition in an allowable production design which is in compliance with standards applicable for ammunition manufacturers and is approved by the CIP (Permanent International Commission for Firearms Testing) or SAAMI (Sporting Arms and Ammunition Manufacturers' Institute Inc. of the United States). The use of other cartridges could damage the handgun or cause injury to the shooter. When using factory-made ammunition with standard speed, the use of firearms produced by Česká zbrojovka a.s. is safe. Check the ammunition you are going to use to make sure that it corresponds to the caliber of your firearm. Commercially produced ammunition is clearly marked with the caliber on the bottom or around the bottom of each cartridge case.

Removal of the Magazine

The pistol is equipped with an ambidextrous magazine catch. Grip the pistol in your right (left) hand and by the thumb (middle finger) depress the magazine catch (Fig. 2). The magazine disengages and falls out of the frame.

Magazine Loading

With the open end uppermost, grasp the magazine in one hand. Place a cartridge on the magazine follower. Press the cartridge down and back until it touches the rear flat edge of the magazine (Fig. 3). Place the next cartridge on top of the previous cartridge and press

down and back. We recommend that when some cartridges are already loaded in the magazine, depress them slightly with the thumb of the hand which holds the magazine.

The number of cartridges can be checked through the inspection holes. Do not try to exceed the magazine capacity - doing so can cause a feeding failure.

Pistol Loading

ALWAYS MAKE SURE THE PISTOL IS POINTED IN A SAFE DIRECTION WHEN LOADING!

Insert a loaded magazine and ensure that it has engaged the magazine catch.

Hold the pistol by the grip with one hand, and with the thumb and index finger grasp the serrated finger grips on both sides of the slide. Retract the slide to the stop and allow it to snap forward (Fig. 4). This procedure precocks the trigger and firing mechanism and inserts a cartridge into the chamber. The pistol is now ready to fire.

Reloading During Shooting

When the last cartridge has been fired the slide will stay to the rear. Remove the emptied magazine and replace it with a loaded one. Thumb down the slide stop with the shooting hand (Fig. 5), or with the other hand draw back the slide and allow it to snap forward. The pistol is again loaded and ready to fire.

Unloading the Pistol

ALWAYS MAKE SURE THE PISTOL IS POINTED IN A SAFE DIRECTION!

- Remove the magazine
- Draw back the slide and verify the last cartridge has been extracted from the chamber and ejected
- Let the slide snap fully forward
- Depress the trigger (dry fire)

Sight Adjustment

The pistol sights were sighted in at the manufacturing plant at a distance of 15 m so that the mean point of impact approximately conforms to the point of aim. Windage correction can be carried out by the drifting of the rear sight in the dovetail and then secured in its position by screw. Elevation correction is carried out by exchanging the front sight for higher or lower sizes and by securing with a screw.

Changing the Back Strap Inserts

Each pistol is supplied with a set of changeable back strap inserts, which enables the rear part of the grip to be adjusted according to the individual needs of the user. In order to change the back strap inserts it is necessary to remove the back strap pin (Fig. 6).

MAINTENANCE INSTRUCTIONS

Stripping for Cleaning - Disassembly

POINT YOUR PISTOL IN A SAFE DIRECTION!

- Remove the magazine. The pistol must not be disassembled with the magazine inserted!
- 2. MAKE SURE THAT THERE IS NO CARTRIDGE IN THE CHAMBER!
- 3. Pull the trigger and make sure that it remains in the rear position.
- Grasp the frame with your palm, use the fingers of the same hand to grasp the rear part of the slide from the top. Use your fingers to move the slide back by no more than 5 mm (Fig. 7).
- Use the fingers of your other hand to push the disassembly plate downwards until it stops. (Fig. 8).
- 6. Release the pressure on the slide and remove it from the frame (Fig. 9)
- 7. Remove the recoil spring from the slide and finally the barrel.

Note: Before reassembling the slide on the frame, the trigger must be put to the rear (pulled) position to prevent the frame colliding with the protrusion on the trigger bar.

No further disassembly is needed for routine maintenance. When a great number of cartridges has been fired, it is advisable to also disassemble magazine and to entrust the pistol to a competent gunsmith for the firing pin cleaning.

Magazine Disassembly

There is a difference depending on the magazine design. If there is a hole in the magazine base, push the base lock through the hole and slide the base slightly forward. If the rear part of the magazine is fitted with a sliding base lock, move it into disassembly position and slide the base slightly forward. Cover the base with your thumb to hold the spring and use the other hand to slide the base completely out of its guiding rails. Be careful during the disassembly as the spring could fly out, or even cause an injury.

CAUTION:

No further disassembly of your pistol is recommended. Should your pistol require adjustment or repair be sure the task is entrusted to a competent gunsmith!

Cleaning the Pistol

- Clean the pistol
- Each time you use it
- If you get your pistol wet
- As soon as possible after shooting
- At least once a year in a temperate climate
- As often as once a month in a tropical climate, or other demanding environment

Cleaning the Barrel Bore and the Cartridge Chamber

If the pistol has not been fired or if only a few cartridges have been fired, clean the barrel bore and cartridge chamber by the clean patch attached to the cleaning rod. Repeat the cleaning, changing patches, until the last patch comes out clean.

When the barrel bore is very dirty, apply a gun cleaning solution using a cleaning brush. Let the solvent act for about 10 minutes (this time may vary depending on the solvent agent being used). Then thoroughly scrub out the barrel bore. Subsequently, dry the barrel bore and cartridge chamber with a clean patch and check that all powder residues or fouling have been removed. If necessary repeat this procedure.

The cleaning rod and the brush must be inserted into the barrel bore from the chamber, to prevent wear or damage to the muzzle. Pass the brush all the way through the barrel bore before reversing the movement. If you try to change directions with the brush in the barrel, the brush could stick

Cleaning of Other Pistol Parts

Other parts of the pistol (including the external surfaces of the barrel) should be cleaned with a dry cloth, old toothbrush, brass bristle brush or a wooden scraper. Preserving oil or paraffin oil can be used for proper cleaning. Never use the agent designed for barrel bore cleaning! These solutions could remain in the joints, and after some time could cause corresion.

Check that cloth particles or brush bristles have not become lodged in any part of the pistol.

Preserving

When the barrel bore, cartridge chamber, and all accessible parts are clean and dry, wipe these parts with a cloth soaked in gun oil or apply the oil in a spray. Remove all excess oil.

Before shooting always wipe the barrel bore dry. At very low temperatures remove the oil from all accessible parts or apply a lubricant prepared especially for these conditions.

Use thick preserving agents for example, preserving grease only for a long-term storage in demanding climate environments, and before any use of the pistol it must be thoroughly removed from all parts of the firearm.

Waste Management

When used properly, the materials used in the product and packaging have no adverse effects on human health or the environment. When disposing of the product or its packaging, metal parts (steel and non-ferrous metals), plastics, wood, paper and cardboard should be stored separately in collecting containers intended specifically for that purpose.

- Slide * 1. 2. Barrel *
- 3. Firing pin
- Insert front 4.
- 5. Insert - rear
- 6. Slide stop
- 7. Trigger bar
- 8. Magazine catch
- 9. Magazine catch button
- 10. Trigger bar disconnector *
- 11. Disassembly plate
- 12 Extractor
- 13. Automatic safety
- 14. Frame 15. a) Back strap "S"
- b) Back strap "M"
- c) Back strap "L" Trigger 16.
- 17. Trigger safety
- 18. Slide cover
- 19. Firing pin case 20. Disassembly plate retainer
- 21. Spring holder (2x)

22. Firing pin spring

23.

- Recoil spring 24. Extractor spring
- 25. Slide stop spring
- 26. Trigger bar spring (2x)
- 27. Magazine catch spring Trigger bar disconnector spring 28.
- 29. Automatic safety spring
- 30. Disassembly plate spring
- 31. Trigger safety spring 32. Magazine catch pin
- 33. Trigger bar pin
- 34. Trigger bar spring pin 35. Automatic safety pin
 - 36. Extractor pin 37. Coiled pin (3x)
 - 38. Interchangeable back strap pin
 - 39. Trigger safety pin 40. Front insert pin
 - 41. Securing screw (2x) *
 - 42. Set of sights *
 - 43. Magazine *

The parts marked * differ according to versions, or as case may be in some versions are entirely missing.
The Company, reserves the right to make any changes it thinks necessary to improve its models or to meet any requirements of manufacturing or commercial nature.

TROUBLESHOOTING, CAUSES AND REMEDIES

If your pistol is properly used and maintained, malfunctions will rarely occur. However, if such a situation does occur, please observe the following instructions.

CAUTION - If a malfunction occurs, the possibility of unintentional discharge is substantially increased. For this reason, carefully observe the Safety Instructions already mentioned above. Keep the pistol pointed in a safe direction, do not turn the pistol against your body or anyone else's! Do not place your hands in front of the barre!!

If you use your pistol for self-defense, or in law enforcement, please acquire so-called "dummy cartridges" and practice fast clearing of malfunctions as described below.

Malfunction	Possible Cause	Remedy
A cartridge has not been fed into the	Magazine is not fully inserted or is damaged.	Insert magazine properly or change magazine.
chamber or the slide has not fully locked with the barrel	The pistol or cartridges are fouled (dirty) or too heavily greased.	Clean the pistol and cartridges and wipe them dry or as case may be slightly lubricate.
Misfire	Defective cartridge. Firing pin hole fouled (dirty) or unproper lubrication agent used under low temperature conditions.	Pull the trigger again. If a discharge is not initiated, follow the Safety Instructions according to point 18. Disassemble and clean the firing pin or use a low temperature lubricant.
A shot sounds "weak" combined with failure to eject the cartridge case	The cartridge has been activated but no powder load was inside the cartridge case.	Unload the pistol and check that the bullet is not lodged in the barrel. A subsequent shot could cause damage to the barrel.
The spent case has not been ejected	Cartridge chamber, extractor or ammunition dirty, or unsuitable lubricant in low temperature environment.	Clean and wipe the pistol dry or lubricate lightly with a suitable agent. Use new and clean ammunition.

If you cannot clear away any malfunction in the manner described above, entrust the pistol to a competent qunsmith for inspection and repair.

TECHNICAL SPECIFICATIONS

Туре	CZ P-10 C	
Caliber	9 x 19 9 x 21	.40 S&W
Overall length	187 ± 2	187 ± 2
Overall height	132 ± 2	132 ± 2
Width ①	32 ± 1	32 ± 1
Frame	plastic	plastic
Weight with empty magazine	max. 765	max. 765
Barrel length (without glide ramp)	99-1	99-1
Sight radius	163 ± 2	163 ± 2
Magazine capacity 2	15 / 17 ③	12
Trigger pull	23 ± 3	23 ± 3

- Measured with ambidextrous magazine catch
- To some countries, the pistols are supplied with a reduced magazine capacity in compliance with local laws
- Only applies to magazines equipped with base with an increased capacity

LIST OF ILLUSTRATIONS

- 1. The names of basic parts
- 2. Removal of the magazine
- 3. Magazine loading
- 4. Pistol loading
- 5. Releasing the slide from "fire readiness" by pressing the slide stop
- 6. Replacement of the back strap
- 7. Setting the slide into disassembly position
- 8. Pushing the disassembly plate
- 9. Removing the slide

MANUAL DE INSTRUCCIONES









