

ERMO

Savunma ve Silah San. İth. İhr. Tic. Ltd. Şti.



XPA-12

SAFETY & INSTRUCTION MANUAL



READ ALL THE INSTRUCTIONS AND WARNINGS IN THIS
MANUAL CAREFULLY BEFORE USING THIS FIREARM



**PURCHASER'S
RECORD**

Model :

Purchase Date :

Gauge/Caliber :

Serial :

Purchase Price :

Store Name :

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WARNING - DO NOT DRY FIRE

WARNING

The manufacturer is not responsible for damage to objects caused by misuse of the firearm or for injuries to persons or animals, or in case of death, caused voluntarily or involuntarily by the firearm user. The manufacturer is not responsible for injuries caused by poor maintenance, misuse of the firearm, unauthorized or improper modifications.

The manufacturer declines responsibility for the indirect consequences of any injuries and/or death of persons or animals, damage to objects caused by use of the firearm or by primer explosion, by bullet's ricochet, or unsafe loading practices and/or procedure.

Read the entire manual and learn the proper use of the firearm without live ammunition. It is important that you understand the proper use of this product. The life of the people close to you may depend on your safe behavior.

If the manual is not clear, please contact the dealer where you bought the firearm or call the distributor or the manufacturer by using the contact information provided within this manual.

The manufacturer declines any responsibility for misuse of the firearm. In case of alteration of the firearm, the manufacturer declines any civil and penal responsibility and will not refund any damage.

Quality Inspection: Every firearm is thoroughly inspected by the manufacturer, for function and cosmetic blemish, prior to shipment.

Firearms produced in our U.S. facility or Turkey are scrupulously tested at the manufacturing premises.

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

SAFETY RULES

- 1.** Read the instructions carefully before use. Reading the manual and careful examination of the firearm are fundamental to avoid any kind of problem.
- 2.** Be aware that you are handling a firearm; therefore your knowledge and behavior may affect your life and those of the people close to you.
- 3.** Firearms and ammunitions must be kept in separate places.
- 4.** Always keep firearm and ammunitions out of reach of children.
- 5.** Store the firearm in a clean, dry and airy place after use to avoid rust in mechanical parts that may cause serious problems in functioning after a period of inactivity.
- 6.** The firearm must always be stored unloaded, always check that the chamber is empty.
- 7.** Keep away from open flames or heating sources.
- 8.** Never leave a loaded firearm unattended.
- 9.** Never leave the firearm loaded, it could fall and cause injury and death. Always point the firearm in a safe direction, and handle it as though it were loaded. This is especially important when loading and unloading the firearm and when handing it to someone else. Never take someone's word that it is unloaded. Always make sure the firearm is unloaded before laying it down or handing it to someone else.

10. After use, clean and lubricate the inside of the barrel with appropriate oil. Grease or oil build up can cause excessive pressure and result in serious personal injuries. Before using the firearm again, inspect the barrel and chamber to make certain that there are no obstructions in the bore. Remove any oil residue with rod and dry patch before shooting.

11. Accumulation of rust in the barrel can cause excessive pressures resulting in serious injury and may cause the explosion of the barrel. A rusted, pitted or eroded barrel should be replaced.

12. Before shooting always check to ensure that the barrel is free of obstructions.

13. Never force a jammed action, this act could cause explosion of the round and consequent injury.

14. Use factory loaded ammunition of the caliber specified on the firearm barrel. Use of different calibers may cause serious personal injuries to you and to people close to you.

15. In case of misfire, manually extract the cartridge from the chamber. If firearm fails to fire when trigger is pulled, as a result of slow primer ignition (hang fire), keep muzzle pointed downrange for a minimum of 30 seconds. If the round does not fire, remove the magazine, clear the firearm and examine the ejected, unfired cartridge. If the indent from the firing pin is off center, light or absent, take the gun to a competent gunsmith. If the indent appears normal compared to other rounds, assume a faulty round, separate from other cartridges, reload and continue shooting.

16. Do not attempt to re-use unexploded ammunitions.

17. Never modify any parts of your firearm. Any alteration may cause serious personal injury and voids the warranty.

- 18.** Only a qualified gunsmith may service the firearm for repair or serious maintenance.
- 19.** Pay great attention during transportation and use. Mechanical safety devices can fail. Developing intelligent, good safety habits is the best way to prevent accidents.
- 20.** Never rest your finger on the trigger until the very moment you wish to shoot. Always keep the safety on until you are ready to safely shoot at an intended target. Note: Safety devices on firearms are extras and are not a substitute for your proper and safe handling practices.
- 21.** Always keep the firearm unloaded when transporting it from home to the shooting areas. Carefully check that cartridge chamber is empty.
- 22.** When you walk around with the firearm in a shooting area, always keep the muzzle pointed in a safe direction.
- 23.** Never run with a loaded firearm, do not cross any obstacle (fences or water courses, etc.) or walk where there is any possibility of slipping or falling without having your firearm unloaded and in safety position.
- 24.** When selecting a place to shoot, always be absolutely sure of your target and the area behind it before you touch the trigger, making sure there is an adequate backstop which will stop and contain bullets. A bullet can travel through or past your target with a range up to 1.5 miles. If you have any doubt, do not shoot.
- 25.** Never shoot against a solid surface or in a pool of water, the projectiles could ricochet and shoot toward any direction. Do not shoot up into the sky.

- 26.** Keep all bystanders behind you, standing beside a shooter is not a safe position. Make sure all other shooters and bystanders are well away from the ejection port.
- 27.** Do not smoke while handling, loading or shooting any ammunition, especially black powder. Keep black powder in a closed container at all times, re-closing the container after each and every use.
- 28.** Never drink alcoholic beverages or take any drugs before or during shooting, as this not only constitutes criminal disregard for your safety and that of others, but will seriously impair your judgment and vision. Never use a firearm while you are taking medication unless you have checked with your doctor to ensure you are fit to handle the firearm safely.
- 29.** Always wear and encourage others near you to wear proper ear protection when shooting, especially on a range since the noise from your firearm and other firearms close to you, could result in permanent hearing loss.
- 30.** Always wear protective shooting glasses to protect your eyes from injury by gun powder, gas, lubricant, dirt or metallic particles, carbon residue, sparks or other debris.
- 31.** Wash hands thoroughly after shooting and handling firearms to remove any unwanted residues.
- 32.** Never leave the loaded firearm or the loaded magazine in the sun.
- 33.** By replica firearms there is no modern safety. In this case you must pay even more attention to safety rules.

REMEMBER:

No mechanical safety device is infallible. The user is responsible for injuries or damages caused to him or to other persons. Complete knowledge of your firearm can make the difference.

IDENTIFYING MARKINGS

Every firearm we produce has a serial number that is marked on the receiver/frame. Close to the serial number you will also find the manufacturer's information with the model name and caliber marked either on the frame or the barrel as required by law.

These markings must not be removed from the firearm for any reason.

CONTENTS OF THE SHOTGUN CASE



Thank you for choosing XPA-12 semi automatic and pump action magazine fed shotgun...

GENERAL SPECIFICATIONS

- XPA-12 offers both semi automatic and pump action operations on a single shotgun. This means, you will have both a semi automatic and a pump action shotgun at the same time.
- XPA-12 is a 12 gas operated shotgun with a 76mm (3") chamber.
- This shotgun will cycle with any load from 24 grams (7/8 O2) to heavy magnums.
- On semi automatic mode, this shotgun operates like any other gas operated shotgun and on pump action mode, you cycle it manually.
- There are 2, 5 and 10-round magazine options depending on your needs.
- Ergonomics and modern design moves it ahead of the competitors.
- Designed and manufactured as a result of long R&D work, ERMOX XPA-12 semi automatic and pump action magazine fed shotgun aims to offer maximum quality and pleasure that can be offered by a shotgun.

OPERATION MODES OF THE SHOTGUN

XPA-12 can be used either as semi automatic or a pump action shotgun.

On semi automatic mode, this shotgun operates like other gas operated shotguns using the pressure that arises following the burn of the gunpowder and triggering the bolt passing through the gas discharge holes.

On pump action mode, gas discharge holes are closed, and the gun is used manually with the forward/rearward movement of the forend like any other pump action shotgun.

USE OF THE SHOTGUN

SEMI AUTOMATIC MODE

- Insert the loaded magazine into the magazine slot of ERMOX XPA-12 semi automatic and pump action magazine fed shotgun.
- Make sure that the magazine fully inserted and locked in the magazine well
- Pull and release the charging handle.
- The first shotshell is now chambered and your gun is ready to fire.
- Set the safety to "safe" (s) mode while your shotgun is cocked.
- When you are ready to fire, set the safety to "fi re" (f) mode.
- When all the shotshells are fired, the bolt will lock at the rear position.
- Depress the bolt release lever firmly to move the bolt forward.

warning: the empty shotgun will also be cocked after moving the bolt forward. pull the trigger to decock your shotgun pointing the barrel in a safe direction.

- In case there is an unfired shotshell left in the chamber, pull the charging handle and remove the unfired shotshell.

PUMP ACTION MODE

- To convert your ERMOX XPA-12 semi automatic and pump action magazine fed shotgun to pump action mode, press the two selector buttons simultaneously that are located on both sides of the forend and keep them pressed, move the forend backward and release the selector buttons.
- Now your shotgun is on pump action mode.
- Insert the loaded magazine into the magazine well
- Move the forend fully backward and than forward. This will chamber the first shot- shell.
- Your shotgun is now ready to fire.
- To eject the fired shotshell and chamber the next one, pump the forend fully rearward and than forward after each shot.
- When all the shotshells are fired, the bolt will lock at the rear position.
- Press the bolt release lever firmly to move the bolt forward.

warning: the empty shotgun will also be cocked after moving the bolt forward. pull the trigger to decock your shotgun pointing the barrel in a safe direction.

- In case there is an unfired shotshell left in the chamber, pull the forend fully rearward and remove the unfired shotshell.

DISASSEMBLY / REASSEMBLY



Figure 1.1



Figure 1.2

REMARK: Before starting disassembly, point the barrel to a safe direction and keep your finger away from the trigger. Make sure that your shotgun is unloaded.

1) Depress the magazine catch (1.1) or lower magazine catch (1.2) and remove the magazine. (Figure 1.1 / Figure 1.2)



Figure 2

2) Make sure that the chamber and magazine slot are empty by pulling the cocking handle. (Figure 2)



Figure 3.1



Figure 3.2

3) Press and hold the selector buttons (Pump Action-Semi Auto Modes) located on both sides of the forend, pull the forend rearward and release the buttons. To be sure whether your shotgun is properly changed to pump action mode, ensure that the gas valve screw positioned in front of the forend is visible. (Shotgun on Pump Action Mode)". (Figure 3.1- Figure 3.)



Figure 4



Figure 5

4) Unscrew the barrel casing that covers the front of the barrel by rotating it counterclockwise. (Figure 4)

5) Remove the front cap by pushing it forward to the muzzle. (Figure 5)

The shotgun must be on Pump Action Mode to be disassembled.



Figure 6.1



Figure 6.2

6) Pull the forend rearward (6.1) and rotate the gas valve 180° clockwise as shown in the figure (6.2). (Figure 6.1 and 6.2.)



Figure 7.1



Figure 7.2

7) Remove the gas valve using a tool like a punch as shown in the Figure. (Figure 7.1 and 7.2)



Figure 8.1



Figure 8.2

8) Press and hold the selector buttons located on both sides of the forend and move it fully forward to remove. (Figure 8.1-Figure 8.2)



Figure 9.1



Figure 9.2

9) Remove the lock nut by unscrewing it counterclockwise. Do not forget to take and preserve the O-ring under the lock nut carefully. (Figure 9.1 -Figure 9.2)



Figure 10.1



Figure 10.2



Figure 10.3

10) Pull the cocking handle halfway rearward and take the barrel out by pulling forward.

(Figure 10.1,10.2 and 10.3.)



Figure 11.1



Figure 11.2

11) Pull the action bar slightly rearward and remove the cocking handle by aligning it with the hole on the bolt frame. (Figure 11.1-Figure 11.2)



Figure 12.1



Figure 12.2



Figure 12.3

12) Remove the action bar and the bolt frame by rotating the magazine slope retainer with the help of a flat screwdriver counterclockwise from "up" to "down" position. (Figure 12.1 - Figure 12.2 - Figure 12.3)



Figure 13

13) Take the gas piston out as shown on the Figure. (Figure 13)

For assembling your shotgun, follow the above steps in reverse way.

! WARNING:
After disassembling the barrel, do not cock the action before rotating the magazine ramp to down position.

GAS VALVE REMOVAL AND INSTALLATION



Removal:

- 1- Slide the forend to the rear halfway
- 2- Rotate the gas valve 180 degrees so the point on the gas valve is forward
- 3- Using a punch tool, press the gas valve out from the left side of the shotgun
- 4- Finish by fully removing the gas valve



Installation:

- 1- Start with the forend pulled to the rear halfway
- 2- Insert the gas plug from the right side of the shotgun with the valve point facing forward
- 3- Rotate the gas valve point 180 degrees to the rear and slide the forend forward

CLEANING AND MAINTENANCE PROCESS

- 1.** Disassemble your shotgun as shown in the user's manual.
- 2.** Use a suitable cleaning rod for your shotgun and clean inside of the barrel by attaching a solvent impregnated cloth to the cleaning rod. Repeat the same process with the cleaning rod now with a clean and dry cloth until all the residue in the barrel is wiped.
- 3.** Lightly oil the action bar, action shaft, and inner side of the receiver using a thin gun oil.
- 4.** Reassemble the shotgun and wipe the exterior surface with an oily cloth.

LUBRICATION REMINDER

Do not use thick oils (like grease) for maintaining your shotgun. Preferably use a thin gun oil or spray oil. The owner of the shotgun is responsible for cleaning and maintenance.

USE OF AMMUNITION

AMMUNITION

With your shotgun, you can use any type of factory loaded shotshells including slugs and steel shots. The chamber of Jhour shotgun is 76 mm (3") so you can shoot both 70 mm (2 7/8") and 76 mm (3") shotshells. Do not ignore the fact that shotshells, which are not factory loaded may cause wear and damage on mechanical parts due to possible unregulated pressure. In case you experience cycling problems with 24-gram (7/8 ons) light loads, we recommend shooting about each time before cleaning 100 factory loaded magnum loads.

REMINDER ABOUT AMMUNITION USE

The user of the shotgun is responsible for any possible material damage, injuries and death that occur due the use of non-factory loaded, handmade, non-standard shotshells which are out of the specification of originally designed calibers and diameters. This is a legal warning.

LEAD EXPOSURE WARNING

Exposure to lead is possible while shooting, gun cleaning and touching ammunition in poor ventilated environments. Lead and its components may cause birth defects, infertility, cancer or other serious health problems or injuries. Thoroughly wash your hands and body in case of exposure to lead.

YOU CAN USE LOADS FROM VERY LIGHT 24 GRAMS (7/8 oz.) TO HEAVY MAGNUM LOADS WITH EACH 2-5-10 ROUND MAGAZINES. THE SHOTGUN SHOULD BE CLEANED AND LUBRICATED AFTER SHOOTING ONE HUNDRED RAUNDS.



- 1-RECOIL PADS CREW
- 2-RECOIL PAD
- 3-STOCK BOLT
- 4-STOCK
- 5-SLING MOUNT
- 6-CARRY HANDLE NUT
- 7-CARRY HANDLE SCREW
- 8-REAR SIGHT
- 9-CARRY HANDLE
- 10-REAR SIGHT DOG
- 11-BARREL EXTENSION
- 12-RECEIVER
- 13-FOREND
- 14-FRONT SIGHT SCREW
- 15-FRONT SIGHT NUT
- 16-FRONT SIGHT
- 17-FOREND/COVER
- 18-BARREL
- 19-BARREL NUT
- 20-BARREL SLEEVE/BARREL CASING

- 21-MUZZLEBRAKE
- 22-EXTRACTOR
- 23-BOLT
- 24-BOLT SHELLDRIVER
- 25-BOLT SHELLDRIVER PIN
- 26-LOCKING BLOCK
- 27-ACTION BAR
- 28-BARREL SHAFT
- 29-BARREL SHAFT NUT
- 30-GAS CHAMBER
- 31-GAS
- 32-PISTON
- 33-PISTON COVER
- 34-VALVE SCREW
- 35-VALVE COVER
- 36-GAS VALVE
- 37-PISTON ORING
- 38-FOREND
- 39-RECOIL SPRING
- 40-CKOCKING HANDLE


- 41-FRING PIN
- 42-BALL RACE
- 43-LOWER RECEIVER
- 44-HAMMER
- 45-INTERNAL SAFETY
- 46-ACTION HOLDER
- 47-SAFETY
- 48-CHASSIS SCREW
- 49-ACTION HOLDER CASING/BODY/FRAME
- 50-EXTRACTOR PIN
- 51-MAGAZINE SCREW
- 52-BOTTOM OPENING
- 53-TRIGGER
- 54-MAIN SCREW
- 55-MAGAZINE CATCH /RELEASE
- 56-MAGAZINE CATCH /RELEASE BUTTON
- 57-MAGAZINE FOLLOWER
- 58-MAGAZINE FLOORPLATE
- 59-MAGAZINE SPRING
- 60-MAGAZINE SPRING

- 61-SYSTEM PREFERENCE BUTTON
- 62-SYSTEM PREFERENCE CONNECTOR
- 63-PIRIP COVER
- 64-GRIP COVER
- 65-RAMP SCREW
- 66-GRIP COVER SCREW
- 67-RETAINING PIN
- 68-FRING PIN SPRING
- 69-HAMMER BUSHING
- 70-HAMMER SPRING
- 71-GAS CAM SEAT/VIEWER/TRACER
- 72-ACTION BAR BUSHING

WARRANTY CONDITIONS

This warranty policy only applies to ERMOX products.

The manufacturer guarantees that our products are scrupulously checked against defects in materials, workmanship, aesthetics and functioning problems. In case you find a defect in one of our products, you should immediately contact ERMOX Savunma ve Silah Sanayi Kavaklı Mh. H. Fehmi Boztepe Cd. No:164/A Manavgat / ANTALYA - Tel: 0242 746 19 89. All warranty work will be performed by ERMOX Savunma ve Silah Sanayi.

 **ATTENTION:** All customers returning product for warranty service must first obtain an RMA (Return Merchandise Authorization) from ERMOX Savunma ve Silah Sanayi. The request for an RMA (Return Merchandise Authorization) may be obtained through our web site, email or phone.

Information required is name and address, model, serial number, and defect. It is the customer's responsibility for adequately packaging the product to prevent shipping damage. Any damages occurred during transportation and handling will be the customer's responsibility.


ERMOX Savunma ve Silah Sanayi 2-year warranty guarantees for two years after the original purchase date of the original owner, free parts and labor for defects which have been found during use; wear of parts which shouldn't be subject to wear, or excessive wear of parts subject to wear except for wood. Wood is covered for 1 year. The customer must provide evidence they are the original owner and proof of the purchase date with a receipt or other valid proof.

In the event of a defect which is covered by this guarantee is not repairable, the manufacturer will provide for a free substitution of the product.

THE MANUFACTURER RESERVES THE RIGHT OF DEFINING THE TYPE OF DEFECT OF THE FIREARM AND THEREFORE TO STATE WHETHER THE DEFECT IS COVERED BY GUARANTEE.

The manufacturer's decision will be fair but final. Should the manufacturer become aware of a defect of a product during the guarantee period, the defective part will be replaced free of charge.

The guarantee does not cover parts subject to wear and corrosion. For assistance in obtaining an RMA (Return Merchandise Authorization), please contact ERMOX Savunma ve Silah Sanayi

 **ATTENTION:** DELIVERY EXPENSES TO AND FROM THE SERVICE CENTER ARE NOT COVERED BY THE GUARANTEE AND WILL BE CHARGED TO THE CUSTOMER.

WARRANTY CONDITIONS

The Guarantee Is Void In Case:

- Inadequate ammunition has been used (any ammunition but those commonly on sale, reloaded ammunition, different from caliber and specification indicated on the firearm barrel)
- The product failed to be provided proper maintenance and cleaning
- The product has been modified without our prior consent
- Unauthorized, inadequate or incorrect repairs have been carried out
- Non-original spare parts were used
- Parts subject to wear and corrosion
- Damage (improper use of the gun by the user)
- Expired guarantee

In the above cases the repair, if completed, will be charged to the customer.

In case, for any valid reason, you do not have the possibility to obtain repair under guarantee at the shop where you bought the product, you may contact us directly for warranty service or questions:

ERMOX Savunma ve Silah Sanayi

Adress: Kavaklı Mh. H. Fehmi Boztepe Cd.
No:164/A Manavgat / ANTALYA

Phone: 0242 746 19 89

e-mail: service@ermox.com.tr

Mo. - Fr. 8am-4pm

THIS MANUAL MUST ALWAYS FOLLOW THE FIREARM,
ALSO IN THE EVENT OF NEW OWNERSHIP.

ERMO

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