

KIZILKAYA

RT
REMOVABLE TRIGGER
25



Since 1992

RT REMOVABLE TRIGGER **25** USER MANUAL

CONTENS

| | |
|---|-------|
| PREFACE | 2 |
| SAFETY AND SAFETY INSTRUCTIONS | 3-4 |
| ACCESSORIES | 4 |
| SHOTGUN ASEMBLY AND ASEMBLY PROCEDURE | 5-7 |
| FILL& EMPTY | 8 |
| SAFETY | 9-10 |
| REMOVING AND INSTALLING THE TRIGGER ASSEMBLY | 11-12 |
| ADJUSTING THE TRIGGER | 13 |
| THE BUTT STOCK ADJUSTMENT | 14-15 |
| TECHNICAL SPECIFICATIONS TABLE & MOBILE CHOKE USAGE | 16 |
| CLEANING AND MAINTENANCE | 17-18 |
| KIZILKAYA RT25 PART LIST | 19 |

WARNING

**ALWAYS READ THIS BOOKLET AND
MAKE SURE YOU UNDERSTAND
YOUR SHOTGUN**



► *Contents of this manual are subject
to change without notice*

PREFACE

This product you own has the quality to compete with all the products in its segment worldwide in every aspect. While this quality is obtained;

- The highest quality and qualified materials are used according to the functionality of the parts.
- Manufactured with the most sensitive machine workmanship
- Artistic value is added with the highest level of hand workmanship.
- And all kinds of tests were done meticulously in accordance with world standards.

KIZILKAYA AV VE SPOR SİLAH İMALATI SANAYİ VE TİCARET LİMİTED ŞİRKET As a family, we are happy to have made a product that will give you great pleasure while using it. Our innovative R&D studies continue and will always continue to offer you better products.



1- SAFETY AND SAFETY INSTRUCTIONS

It requires a high degree of safety in the use, storage, transportation, repair, maintenance and similar situations of all firearms. Otherwise, it may cause serious injuries or fatal accidents. For this reason, it is very important that all the rules in this manual are followed exactly.

- When you will not use your shotgun, it must be empty and its safety in active position (no shooting)

(*picture 12*)

- While keeping your shotgun, you must keep it out of the reach of children and in a locked cabinet in an empty, active safety (no firing) position. (*image 12*)
- You should never use your shotgun after taking any drug or alcohol.
- While carrying your shotgun, you should never climb the tree and avoid obstacles that may cause you to lose control of the shotgun.
- While leaning your shotgun anywhere, you must empty its inside. Even if your shotgun is in an active safety (no firing) position (*picture 12*), there is a possibility of firing if it falls from its location for any reason. Doing so could result in death or serious injury.
- While using your shotgun, you should definitely wear ear plugs and protective glasses. These protective equipment protect your ear from hearing loss and your eyes from possible damage caused by possible parts.
- Before using your shotgun, you should be careful that there is nothing in the barrels blocking the barrel. Otherwise, there is a possibility that the barrel bursts after the shot and this may cause serious injuries or even death.
- When you want to shoot a target or any object with your shotgun, you should definitely pay attention that there are no people in the direction of shooting or in the vicinity.
- Even if you are sure that your shotgun is hollow, you should never point it at a person.
- If there is a possibility of human presence in the direction of the shooting, you should never shoot at water, concrete or similar hard surface floors. The fired ammunition can cause serious damage to living creatures or objects by splashing from hard surfaces.
- If you are not ready to shoot, the safety of your shotgun must be in an active (no firing) position (*picture 12*) and you must keep your hand away from the trigger at all times.
- In case of any malfunction in your shotgun, do not use your shotgun before the fault is corrected.

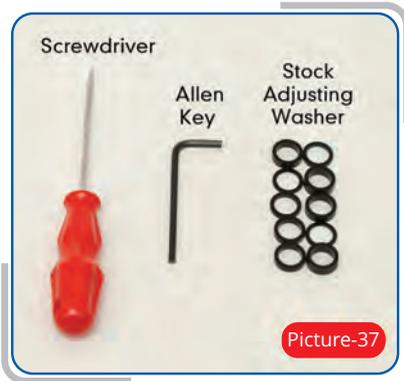


- Never give your shotgun to anyone in any way or condition.
- Never put the barrel tip in water and never shoot.
Never shoot when the tip of the barrel is too close to any object.
- Do not allow anyone to be in front of your firing line.

2- ACCESSORIES

The standard accessories of this product you have purchased are as follows.

- One stock adjustment switch (if stock adjustment option is available) *(picture 37)*
- One trigger adjustment screwdriver *(picture 37)*
- One user manual
- Ten pieces of stock adjustment washer (if stock adjustment option is available) *(picture 37)*
- Five-piece mobile shock set and its wrench, provided that two of them are attached to the barrel.
- If shock option is available) *(picture 36)*



3- SHOTGUN ASSEMBLY AND ASSEMBLY PROCEDURE

WARNING

FIRST, MAKE SURE THAT YOUR SHOTGUN IS EMPTY AND ITS SAFETY IS ACTIVE (NO FIRING)



While assembling your shotgun:

- First, detach the fore-end from the barrel by pulling the forend lock (Pictures 2-3)



Picture-2



Picture-3

- Then take the stock part of your shotgun in your hand. Slide the release lever to the right (Picture-4)
- Take the barrel in one hand and the stock in the other. Put the hinge bearings in the barrel and the trunk together (Picture-5)



Picture-4

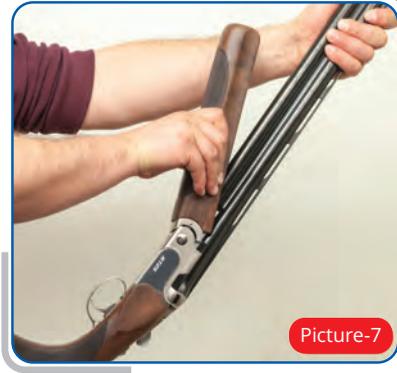


Picture-5

- Then lift the barrel from the front and lock it with the trunk (Picture-6)



- Align and place the metal end of the forearm so that it coincides with the seat at the front of the body (Picture-7)

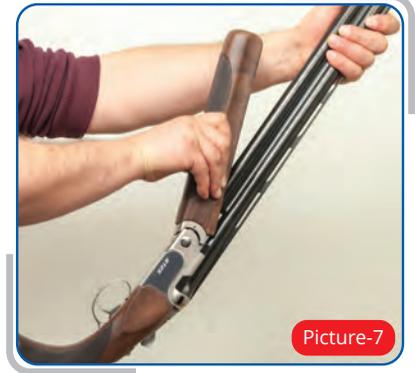


- Press down on the forend and engage the latch (Pictures 8-9)



While assembling your shotgun:

- Pull the forend latch and detach the forend from the barrel (Pictures 11-7)



- Slide the release lever to the right and open your shotgun by pressing on the barrel (Picture-5)



- Slightly pull the barrel away from the receiver (Picture-1)



4- FILL & EMPTY

WARNING

FIRST, MAKE SURE THAT YOUR SHOTGUN IS EMPTY AND ITS SAFETY IS ACTIVE (NO FIRING)



Slide the opening lever of your shotgun to the right and open your shotgun by pressing over the barrel (*Picture-18*). Insert the world-class cartridges into the barrel (*Picture-30*) and close your shotgun. Bring the safety to the second position (can be fired) (*Picture-13*) Your shotgun is now ready to fire. After shooting, slide the opening lever to the right (*Picture-18*) and open your shotgun by pressing on the barrel. Be careful as fired cartridges will eject the ejector system towards the end of the opening process. If you want to take out the cartridges without firing, open your shotgun (*Picture-18*) and take the cartridges by hand. Use a shock absorber to squeeze the triggers to avoid damage to the needles.



Picture-18



Picture-30



Picture-13

WARNING

FIRST, MAKE SURE THAT YOUR SHOTGUN IS EMPTY AND ITS SAFETY IS ACTIVE (NO FIRING)



WARNING

WARNING !!! WHEN YOU WILL NOT FIRE, ALWAYS KEEP YOUR SHOTGUN SAFETY IN THE ACTIVE POSITION (no firing) (Picture-12) AND KEEP YOUR HAND AWAY FROM THE TRIGGER



The safety system of your shotgun has two different options, with and without selector.

1- Selector (*Picture-39*)



2- Without selector (*Picture-12*)



Safety system has three stages in both models, with or without selector.

First stage: The lowest position safety is active, so no shooting is possible (Picture-12)

Second stage: A forward position is safety off, so firing can be done (Picture-13)



Third stage: two forward position It is to remove and install the trigger assembly (Picture-14)



- When the selector is pulled to the left, the lower barrel is ready to fire (Picture-39)

- When the selector is pulled to the right, the upper barrel is ready to fire (Picture-40)



6- REMOVING AND INSTALLING THE TRIGGER ASSEMBLY

WARNING

FIRST OF ALL, MAKE SURE THAT YOUR SHOTGUN IS EMPTY AND ITS SAFETY IS ACTIVE (FIRING IS NOT POSSIBLE).

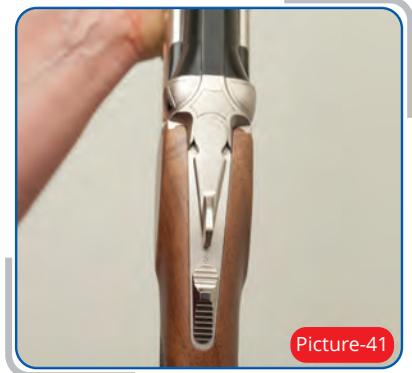


When removing the trigger assembly:

- 1-When installing or removing the trigger assembly, ensure that the hammers are in the cocked position. To do so, open and close the shotgun.
- 2- When removing the trigger assembly, the opening lever of your shotgun must first be straight (*Picture-41*)



Picture-42



Picture-41

- 3- Safety should be at the first stage (*Picture-12*)
- 4- Then safety should be brought to the third stage. While doing this, you should push the safety force forward (*Picture-14*)

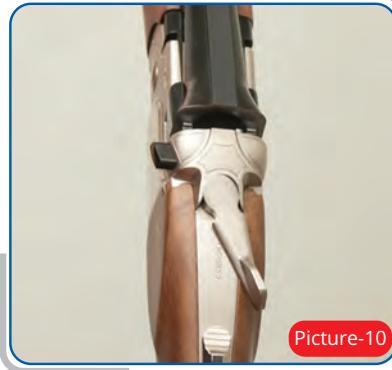


Picture-12



Picture-14

- 5- Then you have to make it lock by sliding the opening lever to the right, if the barrel is attached, you should open the shotgun a little. The sensitive issue here is that the opening lever is locked (*Picture-16-10*)



- 6- Then you should pull the trigger assembly out of the body by pulling it on the separation axis (*Picture-19-20*)



When installing the trigger assembly:

- 1- While attaching the trigger assembly, the opening lever of your shotgun must be straight (*Picture-41*)
- 2- Safety should be at the first stage (*Picture 12*)
- 3- Then safety should be brought to the third stage. While doing this, you should push the safety force forward (*Picture 14*)
- 4- Then you have to make it lock by sliding the opening lever to the right, if the barrel is attached, you should open the shotgun a little. The sensitive issue here is that the opening lever is locked. (*Picture 16-10*)
- 5- Then place the protrusion at the end of the trigger assembly into the seat located at the bottom of the body and press it to lock (*Picture 19-20*)

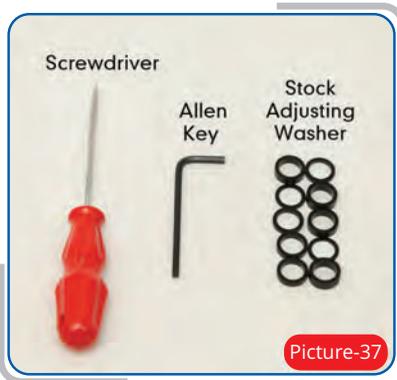
7- ADJUSTING THE TRIGGER

WARNING

FIRST OF ALL, MAKE SURE THAT YOUR SHOTGUN IS EMPTY AND ITS SAFETY IS ACTIVE (FIRING IS NOT POSSIBLE).



There is a screwdriver in the compartment of your shotgun case (*Picture-37*). With this screwdriver (*Picture-23*), loosen the screw on the side of the trigger a little, but do not remove it completely. Later, after moving the trigger back or forth and bringing it where you want it, you will make the desired adjustment by tightening the screw you untied again. Since the trigger in this product works with recoil, if you want to drop the trigger without putting ammunition, after dropping the first trigger, you should either tap the butt base lightly or make the safety back and forth to drop the second trigger.



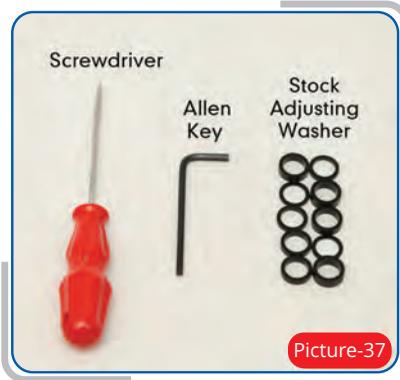
8- THE BUTT STOCK ADJUSTMENT _____

WARNING

FIRST OF ALL, MAKE SURE THAT YOUR SHOTGUN IS EMPTY AND ITS SAFETY IS ACTIVE (FIRING IS NOT POSSIBLE).



- 1- There is a key in your shotgun bag (*Picture-37*)
- 2- Insert this key in the holes in the stock lift (*Picture-24-25*)
- 3- Slightly loosen the screws in the hole and pull out the lift (*Fig.26*)



- 4- In order to make the height adjustment, put the adjusting washers provided to you, overlapping the adjustment pins on the stock (Picture-29)
- 5- Loosen the right and left adjustment screws a little on the upper part of the adjustment pin on the stock with the same wrench (Picture-28)
- 6- Move the front and rear adjustment pins to the right or left to the desired position and tighten the screws of the adjustment pins again (Picture 27-28)
- 7- Then fit the adjustment pin slots in the lift to the adjustment pins on the stock. Make sure that it is fully seated on the shims and complete the adjustment by tightening the screws on the elevator (Picture 26-27-25-24)



Picture-29



Picture-28



Picture-27



Picture-26



Picture-24



Picture-25

9- TECHNICAL SPECIFICATIONS TABLE

- **BARREL:** Machined from 4140 steel solid material. Internal and external hard chrome plating
- **BODY:** Processing from 4140 steel material. Chrome and nickel coating options available
- **CALIBER:** 12 GA
- **CHAMBER:** 2 3 \ 4 "
- **DISCHARGE:** Ejector
- **STOCK:** Turkish walnut
- **BEAD:** Fiber optic
- **SAFETY:** Standard / selector

10- MOBILE CHOKE USAGE

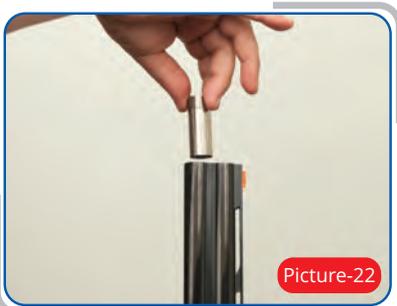
WARNING

FIRST OF ALL, MAKE SURE THAT YOUR SHOTGUN IS EMPTY AND ITS SAFETY IS ACTIVE (FIRING IS NOT POSSIBLE).



| DEFINITION | C (Cylinder) | IC (Improved Cylinder) | M (Modified) | IM (Improved Modified) | FULL |
|------------|--------------|------------------------|--------------|------------------------|------|
| CHOKE | | | | | |

- When attaching your mobile chokes to your barrels, **secure them by turning them clockwise** (Picture-22-21)
- While removing your mobile chokes from your barrels, unscrew them by turning them counterclockwise and remove them (Picture-21-22)
- There is a possibility that your shocks will loosen when some amount of shot is made. In this case, if you shoot, you can seriously damage the barrel and yourself. Therefore, **make sure the shocks are tight and immobile before shooting.**
- Shocks allow you to obtain different pellet groupings. Therefore, you should use appropriate shocks to achieve the grouping you want to achieve.



WARNING

FIRST OF ALL, MAKE SURE THAT YOUR SHOTGUN IS EMPTY AND ITS SAFETY IS ACTIVE (FIRING IS NOT POSSIBLE).



BARREL: First, remove your barrel (as indicated in the mounted subhead of the SHOTGUN MOUNT AND DE MOUNT title), then remove the mobile shocks (as indicated in the MOBILE SHOCK USAGE title) Clean the inside of the barrel with cleaning accessories, using barrel cleaning accessories. Then dry it. Then grease the inside of the barrel with a thin layer of protective oil. Finally, dry the inside of the barrel. The inside of the barrel must be absolutely dry. Make sure that the inside of the barrel is dry. The outside of the barrel should first be cleaned with cleansing oil. It should be dried later. Finally, wipe thoroughly with a clean cloth moistened with protective oil. Clean the shock bearings at the end of the barrel in the same way. Then, lightly lubricate the shock bearing at the end of the barrel and the place where the teeth are located, with protective oil so as not to overflow into the barrel. After cleaning and drying the foot part of the barrel (*fig. 31*) with cleansing oil, lightly lubricate it with a protective and friction-reducing oil. Lubricate all sides of the latch on which the forend is locked, which is fixed in the barrel, with friction-reducing and protective oil (*fig.34*).



Picture-31



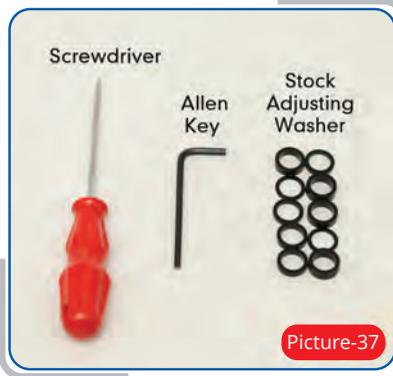
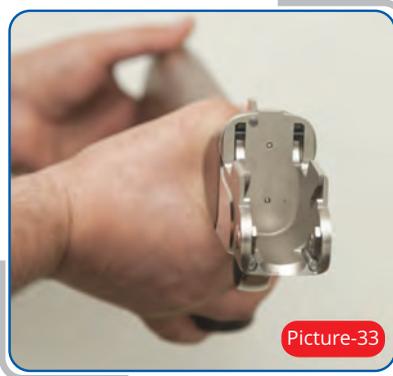
Picture-34

BODY: First clean the inside and outside of the body (*fig. 33*) with cleansing oil and then dry thoroughly. Then lubricate the outer part with protective oil and wipe it dry again with a clean cloth. Lightly lubricate the inside with a protective and friction-reducing oil.

HAND STOCK: Clean the oval surface (*Picture-32*) where the forearm contacts the body with a cleansing oil and dry well. Then lightly lubricate this surface with a protective and friction-reducing oil.

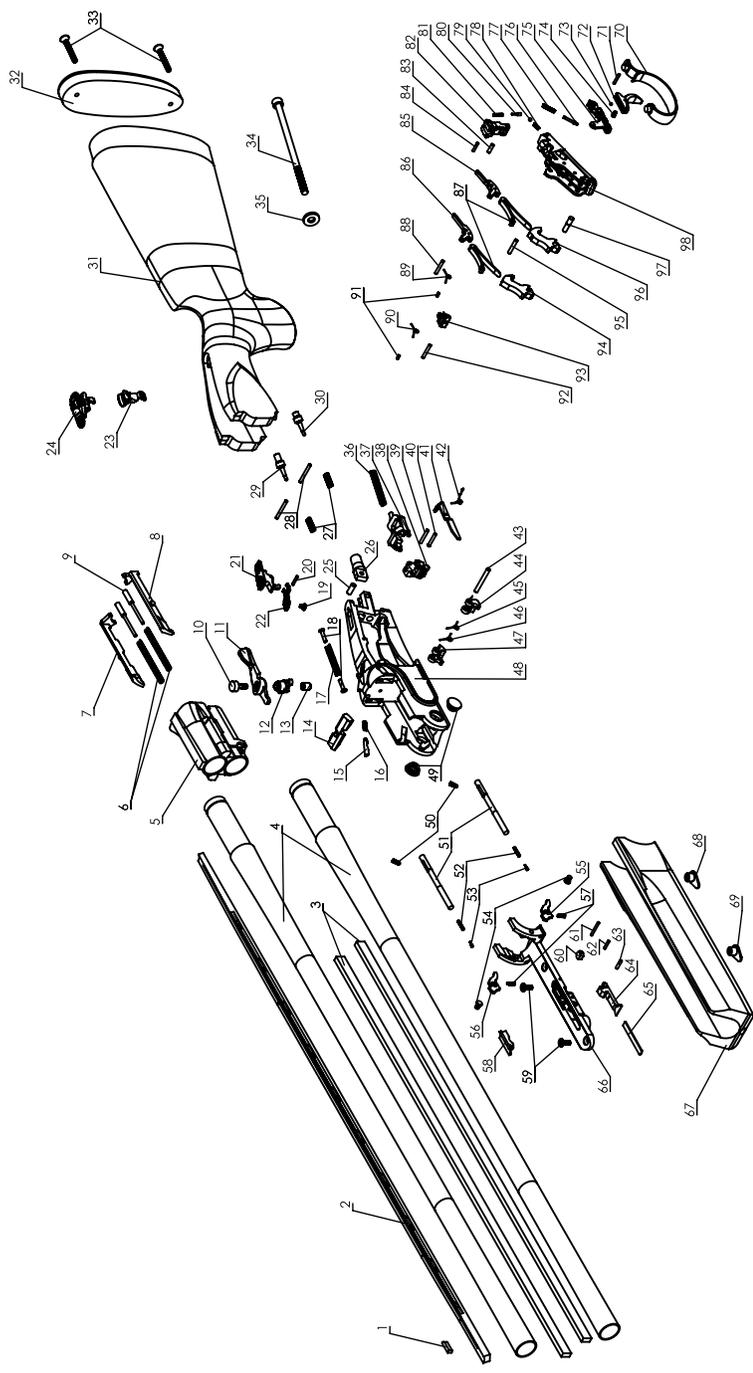
TRIGGER SYSTEM: If possible, clean the trigger assembly (*fig. 35*) by blowing compressed air. Then lightly lubricate the surfaces where all tools come into contact with each other with a protective and friction-reducing oil.

MOBILE SHOCK: Perform all the steps in cleaning the inside of the mobile shocks and the inside of the barrel by applying exactly the same. After cleaning the outer part with cleansing oil and drying, lightly grease it with protective oil. Make sure that no oil goes into the barrel.



KIZILKAYA RT25 Part List

| NO | PART NAMES | NO | PART NAMES |
|----|--------------------------------------|----|-----------------------------------|
| 1 | SIGHT | 50 | COCKING ROD SCREW |
| 2 | RIB UPPER | 51 | COCKING ROD |
| 3 | RIB MIDDLE | 52 | FORE-END IRON LEVER SPRING |
| 4 | BARREL | 53 | FORE-END IRON LEVER PLUNGER |
| 5 | BARREL HEAD | 54 | FORE-END IRON LEVER PIN |
| 6 | EJECTOR SPRING | 55 | FORE-END IRON LEVER RIGHT |
| 7 | UNREFIEND RIGHT EJECTOR | 56 | FORE-END IRON LEVER LEFT |
| 8 | UNREFIEND LEFT EJECTOR | 57 | FORE-END IRON LEVER PIN SCREW |
| 9 | EJECTOR PLUNGER | 58 | FORE-END LATCH |
| 10 | TOP LEVER SCREW | 59 | FORE-END IRON SCREW |
| 11 | TOP LEVER | 60 | FORE-END IRON INSERT |
| 12 | TOP LEVER PIN | 61 | FORE-END IRON INSERT PIN |
| 13 | TOP LEVER SCREW NUT | 62 | FORE-END IRON CATCH STOP PIN |
| 14 | LOCKING BOLT | 63 | FORE-END IRON CATCH PIN |
| 15 | LOCKING BOLT STOP PLUNGER | 64 | FORE-END IRON CATCH |
| 16 | STOP LEVER SPRING | 65 | FORE-END IRON CATCH SPRING |
| 17 | TOP LEVER SPRING | 66 | FOR-END METAL |
| 18 | TOP LEVER SPRING PLUNGER | 67 | FOR-END WOOD |
| 19 | SAFETY SPRING SCREW | 68 | FORE-END NUT BACK |
| 20 | SAFETY PIN | 69 | FORE-END NUT FRONT |
| 21 | SAFETY | 70 | TRIGGER GUARD |
| 22 | SAFETY SPRING | 71 | TRIGGER GUARD PIN |
| 23 | ST INERTIA BLOCK SELECTOR | 72 | TRIGGER |
| 24 | SAFETY SELECTOR | 73 | DETENT |
| 25 | STOCK BOLT SCREW NUT PIN | 74 | TRIGGER SCREW |
| 26 | STOCK BOLT SCREW NUT | 75 | TRIGGER REST |
| 27 | FIRING PIN SPRING | 76 | TRIGGER SPRING PLUNGER |
| 28 | FIRING PIN STOP PIN | 77 | TRIGGER SPRING |
| 29 | FIRING PIN UNDER | 78 | BALL SPRING |
| 30 | FIRING PIN UPPER | 79 | DETENT |
| 31 | WOOD | 80 | INERTIA BLOCK SPRING PLUNGER |
| 32 | RECOIL PAD | 81 | INERTIA BLOCK SPRING |
| 33 | RECOIL PAD SCREW | 82 | ST INERTIA BLOCK |
| 34 | STOCK BOLT SCREW | 83 | INERTIA BLOCK PIN |
| 35 | STOCK BOLT SCREW WASHER | 84 | ST INERTIA BLOCK SAFETY PIN |
| 36 | TRIGGER PLATE LATCH SPRING | 85 | SEAR LEFT |
| 37 | TRIGGER PLATE LATCH | 86 | SEAR RIGHT |
| 38 | TRIGGER PLATE LATCH LEVER | 87 | HAMMER SPRING |
| 39 | TRIGGER PLATE LATCH LEVER PIN | 88 | TRIGGER PIN |
| 40 | TRIGGER PLATE LATCH LEVER ROD PIN | 89 | SEAR SPRING LEFT |
| 41 | TRIGGER PLATE LATCH LEVER ROD | 90 | SEAR SPRING RIGHT |
| 42 | TRIGGER PLATE LATCH LEVER ROD SPRING | 91 | SEAR SPRING PIN |
| 43 | COCKING LEVER PIN | 92 | REBOUNDING HAMMER SPRING STOP PIN |
| 44 | COCKING LEVER LEFT | 93 | REBOUNDING HAMMER SPRING STOP |
| 45 | COCKING LEVER SPRING LEFT | 94 | HAMMER RIGHT |
| 46 | COCKING LEVER SPRING RIGHT | 95 | HAMMER STOP PIN |
| 47 | COCKING LEVER RIGHT | 96 | HAMMER LEFT |
| 48 | RECEIVER | 97 | HAMMER PIN |
| 49 | HINGE PIN | 98 | TRIGGER GROUP RECEIVER |





KIZILKAYA

KIZILKAYA AV VE SPOR SİLAH İMALATI SANAYİ VE TİCARET LİMİTED ŞİRKETİ

Adress : Hamidiye Mah. 40909. Sk. C Blok No:1F
Beyşehir / Konya / TÜRKİYE

Phone : +90 332 502 34 34

Fax : +90 332 502 34 35

e-mail : sales@kizilkayaarms.com.tr | info@kizilkayaarms.com.tr