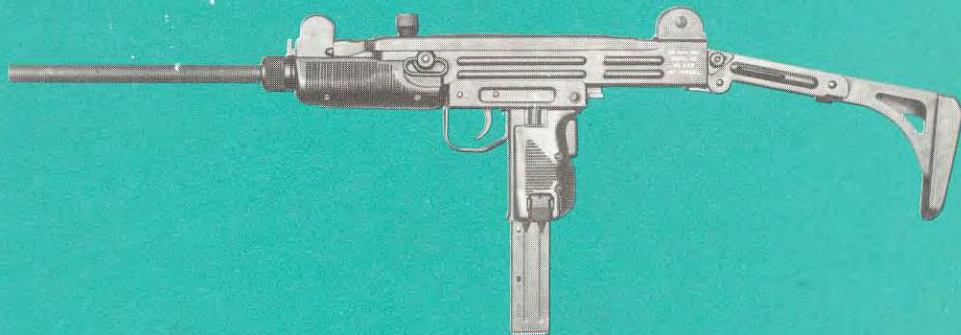


UZI CARBINE **.22 L.R. CONVERSION KIT**



INSTRUCTION MANUAL



**ISRAEL
MILITARY
INDUSTRIES**

TABLE OF CONTENTS

	page
Warning	2
Introduction	3
Kit contents	3
Technical specifications	5
Assembling the Kit	6
Operating instructions	8
Kit disassembly	10
Troubleshooting	11
Maintenance	11

To get the most out of your UZI .22 L.R. Conversion Kit, please read the entire manual before handling and using the kit for the first time.

WARNING

It is dangerous to alter or modify this kit in any way. Any alteration or modification of the firing mechanism may result in the kit becoming unsafe. Any attempt to alter or modify this firearm/kit is illegal and will nullify all warranties and will be subject to immediate notification of appropriate federal law enforcement agencies.

INTRODUCTION

The UZI conversion kit allows you to fire .22 L.R. ammunition without any major modifications to the firearm itself. Simply insert the .22 barrel, replace the bolt with the bolt housing assembly and magazine provided. You will now be able to practice firing in enclosed ranges using inexpensive ammunition.

This kit is designed to be used with 9 mm UZI Carbine. The marking on the striker should be: "Carbine".

KIT CONTENTS

Cat. No. 00.951.1300 — Carbine

The kit includes the following main parts (fig. 1):

1. .22 L.R. barrel Cat. No. 00.951.1101
2. Bolt housing/striker assembly:
Cat. No. 00.951.1320 — Carbine

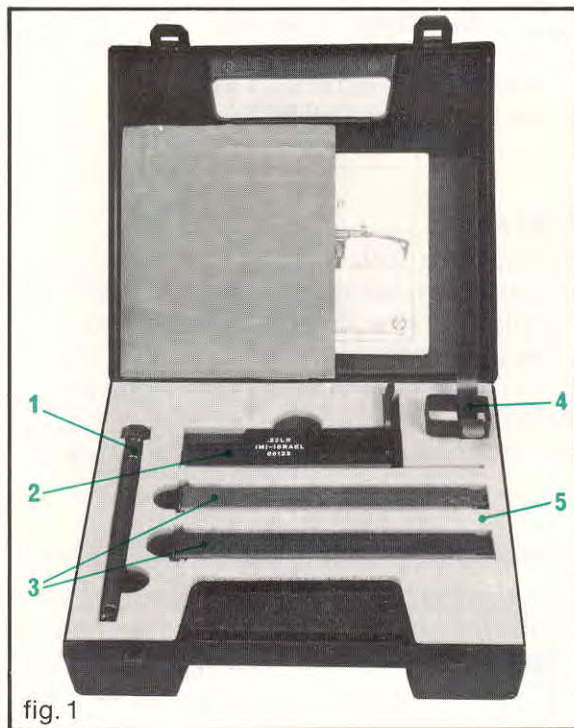


fig. 1

3. Two magazines, assembly
Cat. No. 00.951.1110
4. Loader Cat. No. 00.193.1160
5. Carrying case Cat. No. 00.951.9760

Barrel

The barrel is .22 L.R. caliber. At its rear are the chamber, extractor recess and two parallel surfaces which ensure correct positioning of the barrel in relation to the bolt. This structural safety feature prevents incorrect insertion of the barrel. The original barrel serves as a housing for the .22 barrel.

Bolt Housing/Striker assembly

Includes the bolt housing and ejector. Within the bolt housing the bolt assembly travels along grooves and is attached to it by means of a guide rod. The bolt return spring is mounted on the guide rod. The

bolt is drilled to take the firing pin and the anti-inertia spring. The striker travels along grooves and a guide rod on which the striker return spring is also mounted.

Magazine assembly

The magazine is a carbine magazine housing, modified to take a .22 magazine.

TECHNICAL SPECIFICATIONS

Weight

Kit	1.30 lb (580 gr)
Empty magazine	0.44 lb (200 gr)
Loaded magazine (15 rounds)	0.60 lb (260 gr)

Barrel

Length (including chamber)	5.9" (150 mm)
Rifling	6 grooves, R.H., 1 turn in 12"

Mechanical features

Method of operation	blowback, firing from closed bolt position with floating firing pin
Method of feeding	box magazine, 15 rds. max.

Ammunition

Caliber	.22 long rifle (L.R.)
Type	H.P., H.V.

Firing characteristics

Muzzle velocity	1082 ft/sec (330 m/sec) (depending upon type of ammunition used)
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ASSEMBLING THE KIT

Preliminary steps

1. Remove the magazine.
2. Clear the carbine.
3. Remove the carbine cover.
4. Remove the bolt and striker assembly.
5. Remove the barrel.

Carbine assembling

1. With its rear facing down, insert the bolt housing assembly in the carbine receiver (fig. 2).
2. From the chamber end, insert the .22 barrel into the carbine barrel as far as possible; Make sure that the .22 barrel extractor recess is facing 2 o'clock and that its two flats are perpendicular to the flats on the carbine (fig. 3).
3. Replace the carbine barrel, so that both the .22 barrel flats fit into the front slot of the bolt housing assembly.

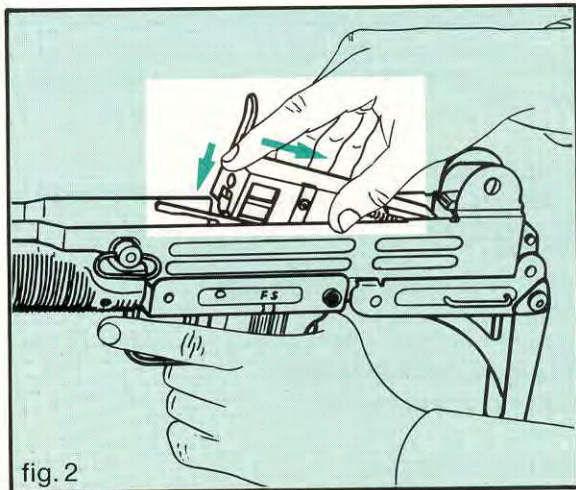


fig. 2

4. Tighten the barrel retaining nut securely to prevent any forward/backward movement of the bolt housing.
5. After assembling, check to make sure that the bolt housing cannot move freely, backwards or forwards.
6. Replace the carbine receiver cover.

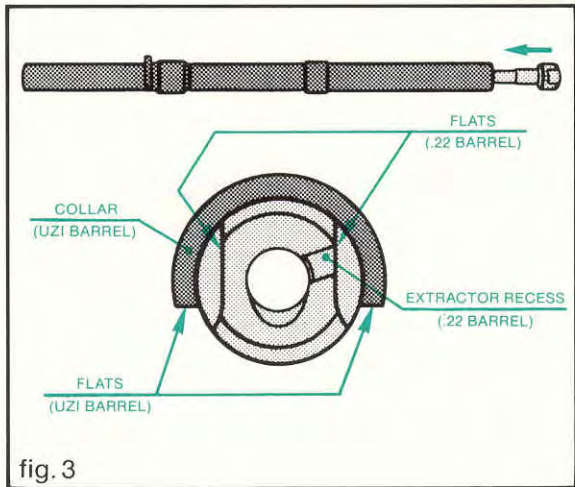


fig. 3

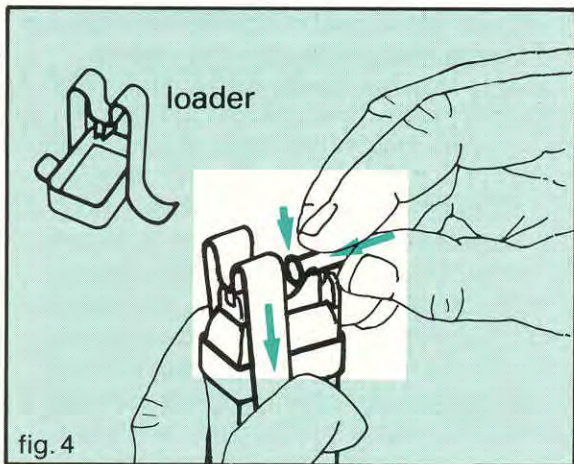
NOTES:

1. The bolt housing has been designed to be pressed by the barrel against the rear buffer to prevent movement of the bolt housing within the receiver.
2. If the .22 barrel is incorrectly assembled it will be impossible to insert it in the front slot of the bolt housing.
3. The striker should not be allowed to snap forward freely when the chamber is empty to avoid damaging the firing pin.

OPERATING INSTRUCTIONS

Filling the magazine

1. Place loader on magazine with its finger-rests near rear of magazine.
2. Stand magazine on a steady surface. Place fingers of left-hand on loader rests and press down (fig. 4).



3. Slide round under magazine lips and push until rim touches loader.
4. Release and partially raise loader. Slide round into place in magazine.
5. Repeat steps 1-4 until magazine is full.

NOTE: Do not load more than 15 cartridges.

WARNING

USE ONLY CLEAN, DRY, ORIGINAL HIGH QUALITY CURRENTLY COMMERCIALY MANUFACTURED .22 L.R. AMMUNITION IN GOOD CONDITION. THE AMMUNITION MUST MEET INDUSTRY STANDARDS (ANSI/SAAMI Z 299.1-1982). RELOADED OR REMANUFACTURED AMMUNITION SHOULD NOT BE USED. USE OF THIS TYPE OF AMMUNITION WILL VOID ALL WARRANTIES.

NEVER HANDLE AMMUNITION WITH OILY FINGERS.

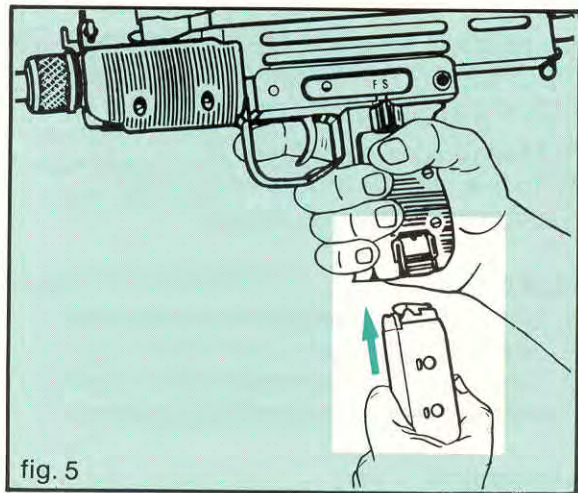
Loading the Uzi

1. Clear the weapon.
2. Unfold the stock.
3. Set the fire selector on "S" (Safe)
4. Grasp pistol grip with right hand, trigger finger outside trigger guard.
5. Tilt the weapon to the right, and insert the magazine into pistol grip opening with your left hand (fig. 5).
Push until magazine catch snaps into place.

WARNING: *DO NOT POINT THE WEAPON AT ANYBODY AT ANY TIME.*

Cocking the carbine

1. Set the fire selector on "F".
2. While depressing the grip safety, pull the kit cocking lever all the way back, and release it instantly to allow the round to snap forward into the chamber. The weapon is now cocked and ready to fire with a round chambered.
3. Move the fire selector to "S" (Safe).



Firing

WARNING: MAKE SURE THERE ARE NO PEOPLE OR FOREIGN OBJECTS IN YOUR LINE OF FIRE.

1. Move the fire selector to “F”.
2. To fire, pull the trigger while fully depressing the grip safety.

NOTES:

1. Use of the kit does not in any way affect aiming and firing.
2. The cocking handle is connected to the bolt and moves during firing (retract).

Unloading

1. Place fire selector on “S” (Safe).
2. Depress magazine catch and remove magazine.
3. Place fire selector on “F” and cock bolt twice to remove live cartridge from chamber.
4. Holding bolt in the rear position , pull the

bolt back and look into chamber to ensure that it is empty.

5. If chamber is not empty, release bolt and cock it again.
6. If chamber is empty, gradually release bolt and striker by squeezing trigger; make sure barrel is pointing in safe direction.
7. Place fire selector on “S” (Safe).
8. Empty the magazine.

KIT DISASSEMBLY

1. Depress the magazine catch and remove the magazine.
2. Make sure the weapon is clear (see unloading par. 3, 4, 5).
3. With the barrel facing upward, make sure the striker is released; if it isn't, release it, controlling the forward movement with the kit cocking lever.
4. Remove the receiver cover.
5. Release the barrel retaining nut.
6. Remove both barrels from the receiver.

7. Remove the .22 barrel from the UZI barrel.
8. Remove the bolt housing assembly by lifting its front end and pulling it forward.
9. Re-assemble the weapon.

TROUBLESHOOTING

Try the following in case of:

Failure to fire

1. Remove the magazine from the weapon.
2. Check for and remove damaged cartridge.
3. Reinsert the magazine, cock and continue firing.
4. If the failure to fire recurs, disassemble the kit from the weapon and check that all its parts are undamaged.
5. If the problem persists, try using more reliable ammunition.

Feeding malfunctions

1. Tap upward on the magazine to make sure it is properly seated - magazine catch snaps into place.
2. Remove magazine and check it for damaged, deformed or incorrectly distanced lips.

MAINTENANCE

1. When you have finished firing, be sure to disassemble and clean the kit. Oil it lightly, using a suitable oil.
2. Don't forget to clean the 9 mm barrel as well.
3. A carbon ring deposit may form on the barrel in the area adjacent to the end of the .22 barrel. This must be thoroughly cleaned by the usual means.
4. If the carbon ring proves difficult to remove, use a brass bristle brush.
5. After cleaning and oiling, be sure to store the kit in its case.

WARNING

All firearms are dangerous objects - converted weapons included.

It is dangerous to alter or modify this firearm in any way. Any alteration or modification of the firing mechanism may result in this firearm/kit becoming unsafe. Any attempt to alter or modify this firearm is illegal and will nullify all warranties and will be subject to immediate notification of appropriate federal law enforcement agencies.

User is advised to read the entire manual prior to handling this conversion kit and operating it for the first time.

LIMITATION OF LIABILITY

The liability of I.M.I. for any and all losses and/or damage to the purchaser shall in no event exceed the purchase price of the firearm/kit. In no event shall I.M.I. be liable for incidental or consequential damage.



UZI Carbine

ISRAEL MILITARY INDUSTRIES reserves the right to make such alterations in design, dimensions, specifications and manufacture as are deemed necessary to ensure continued improvement.



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