

CLOSE RANGE WEAPON

**MP7 A1**

CALIBER 4.6MM X 30

OPERATORS MANUAL



Before handling the Close Range Weapon, read and mind the safety instructions!

**HK**

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## SAFETY INSTRUCTIONS

- The MP7 A1 must be handled with utmost care, since its firing direction can be easily modified as a result of the weapon's compactness.
- These operators manual must be carefully read prior to using the weapon.
- Non-observance of these instructions may result in a risk to life and limb.
- This weapon should not be used after the consumption of alcohol, drugs, medicine or in case of illness.
- The following precautions must be taken in case of malfunctions or prior to cleaning:
  - The weapon must be set to the safety mode.
  - The weapon must not be loaded (no cartridge in the chamber).
  - The barrel must be free.
  - The magazine must be unloaded.
- When receiving or handing over the weapon, it must be saved and the bolt must be in the rearward position.
- The weapon must always be treated in a way as if it were loaded or ready-to-fire.
- The weapon may never be aimed at persons during usage or when being in service.
- The weapon's muzzle must always aim at a safe direction.
- Always take your finger off the trigger when loading, unloading or handling the weapon.

## SAFETY INSTRUCTIONS

The trigger may only be pulled if the weapon is aimed at a predetermined target.

Do not use brute force when handling, disassembling, cleaning and reassembling the weapon.

The weapon may only be disassembled to the extent described in these instructions.

Always wear protective eye glasses when firing, as the eyes may be harmed by ricocheting ejected shell casings.

Always wear ear protectors when firing.

It must further be ensured that other persons present may not be harmed. For this reason, firing is only permissible if these persons also wear protective equipment.

Only factory-loaded ammunition may be used. The ammunition used must not be damaged.

The area in front of and next to the muzzle must be kept clear during firing.

The weapon and the respective ammunition must be stored separately.

The weapon's design offers a maximum degree of safety to the shooter during firing.

Heckler & Koch cannot be held liable for any damage which is a result of the non-observance of these instructions, wrong handling, negligence, wrong treatment, unauthorised parts exchange and other non-permissible manipulations.

This also applies to accessories which have not been originally manufactured or delivered by Heckler & Koch.

## GENERAL

The MP7 A1 is designed along the latest state-of-the-art technologies. This weapon is made from proven materials and produced using most modern production techniques.

Special care has been taken during development to make the handling of the MP7 A1 as simple and easy as possible and to provide for both left-handed and right-handed users a fully ambidextrous weapon system.

The lightweight and compact design of the MP7 A1 permits a permanent carrying of the weapon by the operator.

The ammunition effectiveness and the possibility to fire the MP7 A1 with one or both hands and from the shoulder enable the shooter to use the weapon in close quarters and in open terrain.

The 4.6mm x 30 ammunition perforates the NATO CRISAT target at ranges up to 200 m, which consists of 1.6 titanium and 20 layers of kevlar.

Due to the low recoil of the 4.6mm x 30 ammunition the MP7 A1 is easily controllable when firing rapid sequences.



Fig. 1: MP7 A1 with folded grip, butt stock retracted



Fig. 2: MP7 A1 with extended folding grip, butt stock retracted



Fig. 3: MP7 A1 with extended folding grip, butt stock extended

## 1. TECHNICAL DATA

### Neapon

Bolt system: Gas operated, firing from a closed bolt, rotary, 6-lug bolt head

Gas system: Short stroke piston. The gas operating system does not require any manual gas adjustment

Modes of fire: Semi-auto and burst fire  
(rate of fire approx. 950 rds/min.)

Magazine: 20 or 40 capacity

Sights: Mechanical basic sight for ranges up to 200 m. Front and rear sight are mounted on the continuous Picatinny rail on top of the receiver. All types of optical sights with Picatinny rail adaptors may be mounted on the MP7 A1 in addition or in combination with the mechanical basic sight.

MP7 A1 dimensions:

Lengths:	420 mm (butt stock retracted) 640 mm (butt stock extended)
Height:	172 mm
Width:	45 mm
Barrel length:	180 mm

Sights:

MP7 A1 without magazine:	1,8 Kg
Magazine, 20 rds:	0,1 Kg
Magazine, 40 rds:	0,2 Kg

## TECHNICAL DATA

### Cartridge:

Caliber:	4.6 mm x 30
Total length:	38,5 mm
Total weight:	6,1 g (Live round)

### Ballistics:

Barrel length:	180 mm
Muzzle velocity $V_0$ :	approx. 750 m/s
Muzzle energy $E_0$ :	approx. 447 Joule
P max:	4.000 bar
Max. effective range:	3.000 m

## 2. EXTERIOR VIEW OF MP7 A1 WITH PARTS DESIGNATION

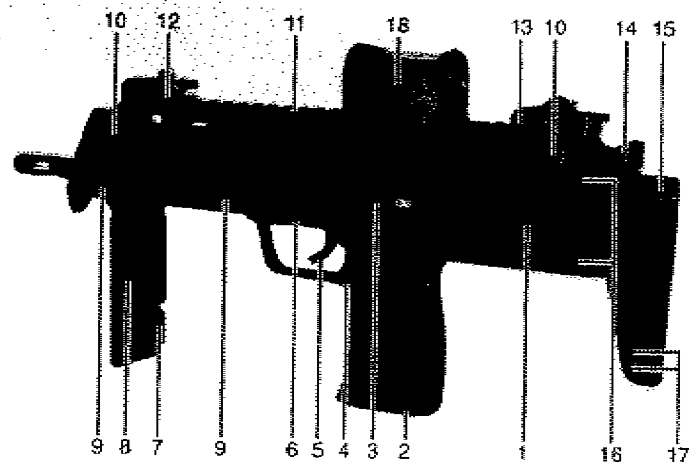


Fig. 4: MP7 A1, left side  
Butt stock retracted, folding grip folded out

- 1 Receiver
- 2 Magazine
- 3 Safety/selecter lever (ambidextrous)
- 4 Magazine catch (ambidextrous)
- 5 Trigger with safety latch
- 6 Bolt catch/release lever (ambidextrous)
- 7 Folding grip release (ambidextrous)
- 8 Folding grip, extended
- 9 Strong points (Picatinny rail, attachment)
- 10 Eyelets for carrying sling (ambidextrous)
- 11 Picatinny rail (MIL-STD-1913)
- 12 Mechanical basic front sight
- 13 Mechanical basic rear sight
- 14 Charging handle
- 15 Retractable butt stock
- 16 Locking pins
- 17 Storage holes for locking pins
- 18 RSA reflex sight (optional)

## EXTERIOR VIEW OF MP7 A1 WITH PARTS DESIGNATION

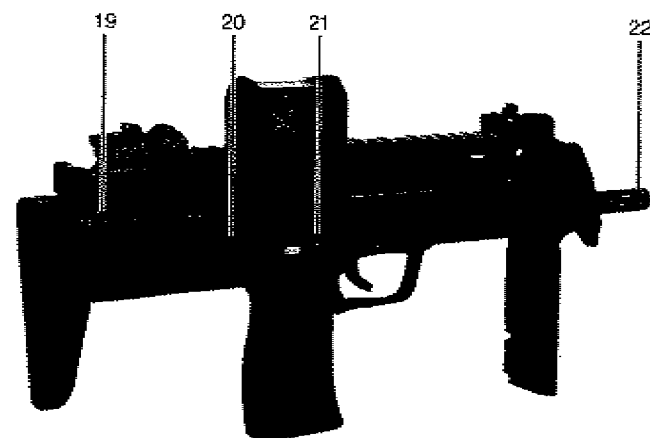


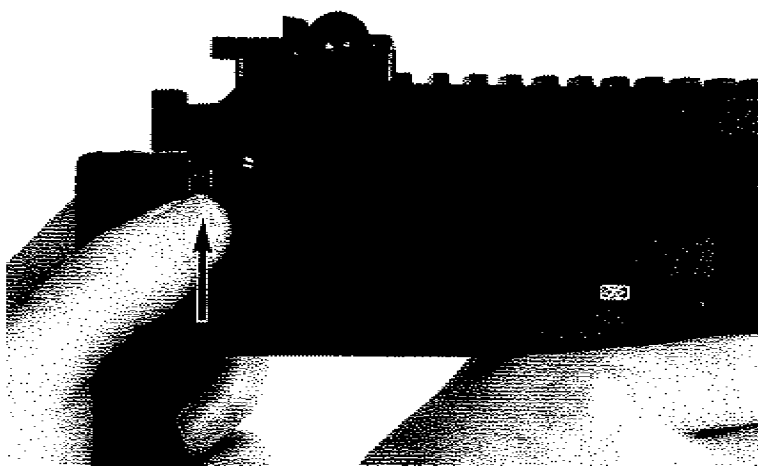
Fig. 5: MP7 A1, right side  
Butt stock retracted, folding grip folded out

- 19 Butt stock release lever
- 20 Case deflector
- 21 Ejection port
- 22 Flash hider

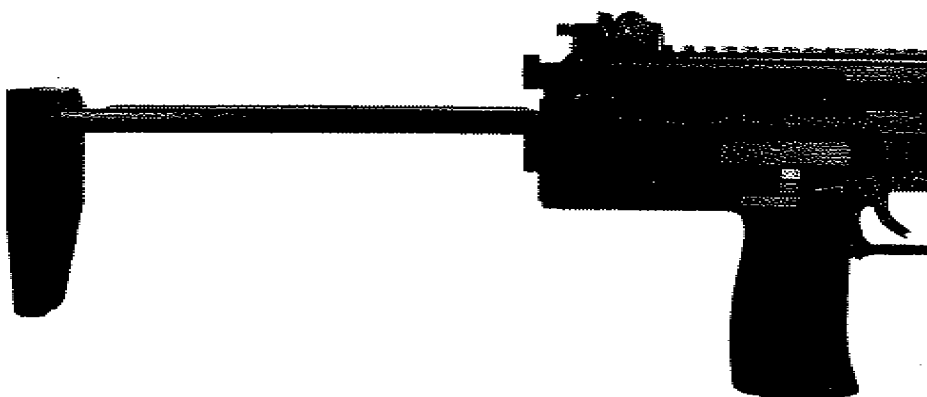
## HANDLING AND OPERATION

### Extending and retracting the butt stock

- butt stock automatically locks in the retracted and extended position. For unlocking of butt stock the butt stock release lever on the rear of the receiver must be actuated.
- butt stock must be extended respectively retracted all the way until the lever firmly clicks.
- butt stock can be fixed in an intermediate and fully extended position.



6: Unlocking of the retractable butt stock



7: Butt stock extended

## HANDLING AND OPERATION

### 3.2 Folding and extending of the folding grip

In its folded position the grip is slightly locked, in its extended position the folding grip is firmly locked. For extending of the folding grip it must be simply pivoted away from the receiver, until the folding grip release mechanism engages. For folding of the folding grip the folding grip release mechanism is pulled away from the receiver whereupon the folding grip may be folded all the way.

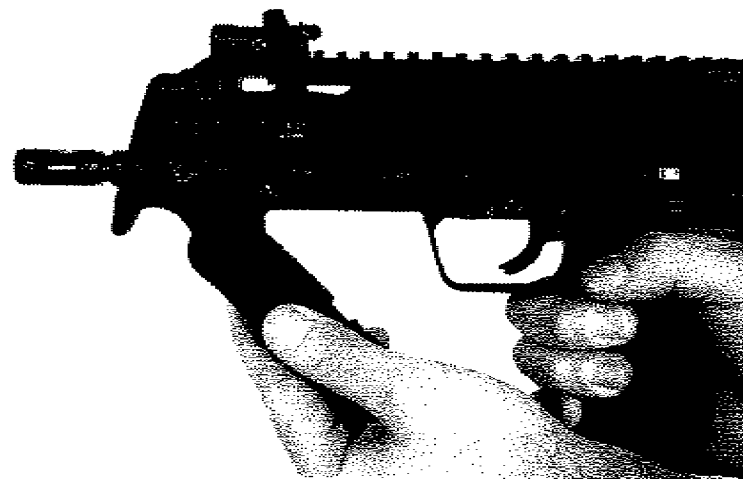


Fig. 8: Extending of the folding grip

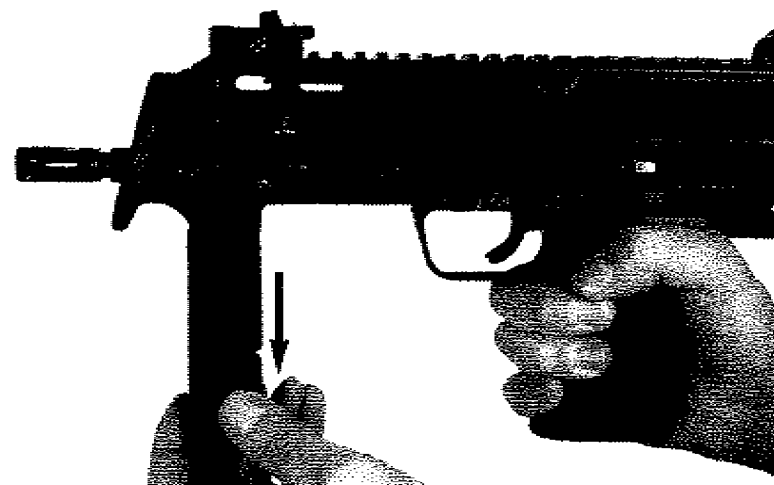


Fig. 9: Unlocking of the folding grip release mechanism

## 3 Safety/selector lever

The ambidextrous safety/selector lever may be set at "SAFE", "SEMI-AUTO" and "BURST FIRE".



Fig. 10: Safety/selector lever at "SAFE"

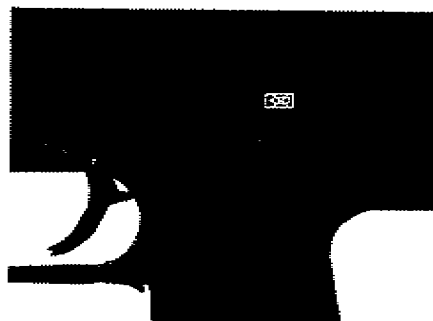


Fig. 11: Safety/selector lever at "SEMI-AUTO"

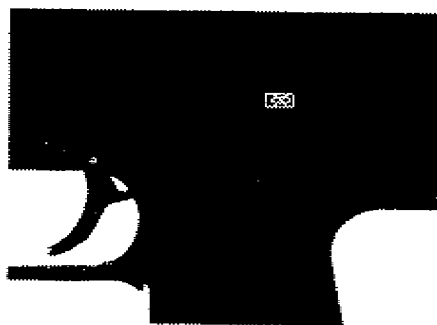


Fig. 12: Safety/selector lever at "BURST FIRE"

## 3.4 Operation of the magazine catch

For release of the magazine the ambidextrous magazine catch is pushed down with the index finger of the hand holding the pistol grip.

For reinserting the magazine push it all the way into the magazine well until the magazine catch engages. Before inserting a loaded magazine the bolt is preferably arrested in its open position as this facilitates the final insertion of the magazine.

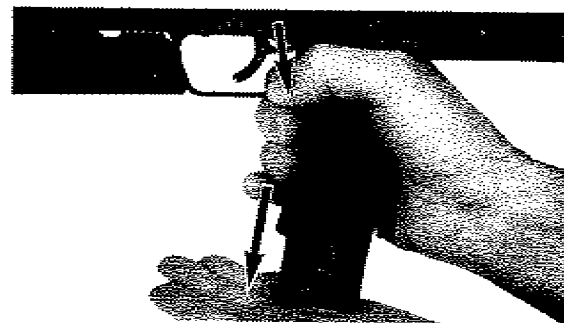


Fig. 13: Actuation of the magazine catch for removing the magazine

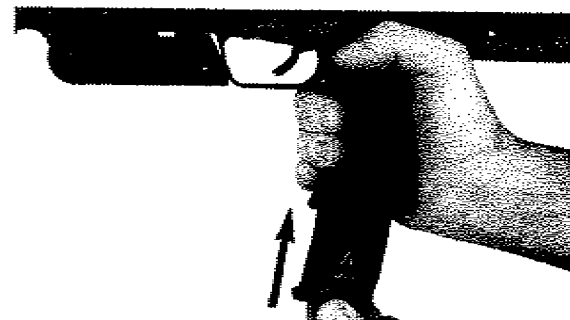


Fig. 14: Insertion of the magazine

**Attention:**

Do not slam loaded 40 rounds magazines violently into the feed chute, and do not strike the loaded magazines at the bottom, as this bears the risks that

- the top cartridge in the magazine is ejected from the magazine lips,
- the magazine lips get deformed which makes the magazine unserviceable.

## HANDLING AND OPERATION

### 3.5 Cocking of the bolt

The charging handle is located at the rear of the receiver above the butt stock and locks in its inserted position.

For retracting of the bolt, the rear end of the charging handle is pressed between thumb and index fingers and pulled all the way to the rear. When the charging handle is released and a loaded magazine is inserted, the forward moving bolt feeds a cartridge from the magazine into the chamber.

If the inserted magazine is empty, the forward moving bolt is arrested in its open position by the bolt catch. The charging handle may now be manually pushed to the front.

For releasing of the bolt, remove the empty magazine, pull the charging handle all the way to the rear and release. The bolt will be released and snaps forward with the charging handle.

The bolt which is arrested in its open position may also be released by means of the ambidextrous bolt catch/release lever, no matter whether a magazine is inserted or not.

For the release of the bolt, the bolt catch/release lever is simply pushed down all the way.

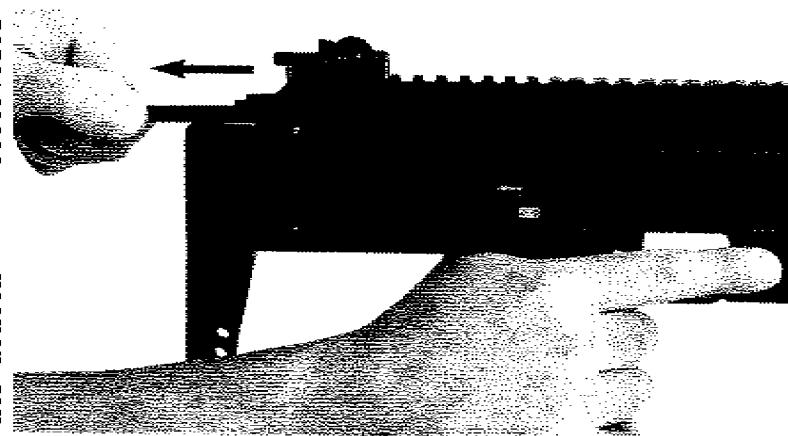


Fig. 15: Retracting the charging handle

## HANDLING AND OPERATION

### 3.6 Bolt catch/release lever

When firing the bolt is arrested in its open position after the last round in the magazine has been fired.

For continuing firing after the magazine has been exchanged the open bolt is released by pressing the ambidextrous bolt catch/release lever all the way to the bottom. This permits a rapid continuation of firing without the need to retract and release the charging handle.

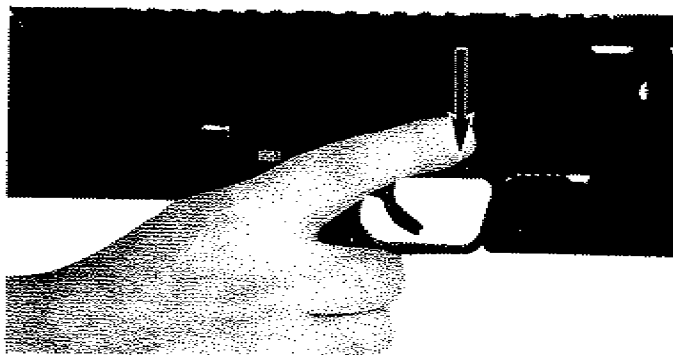


Fig. 16: Release of the bolt by actuating the bolt catch/release lever

For arresting of the bolt in its open position when the magazine is removed, pull back the charging handle all the way, press and hold the bolt catch/release lever to the top and release the charging handle.

The bolt will be arrested in the open position and the charging handle can be manually pushed forward to its locked position.

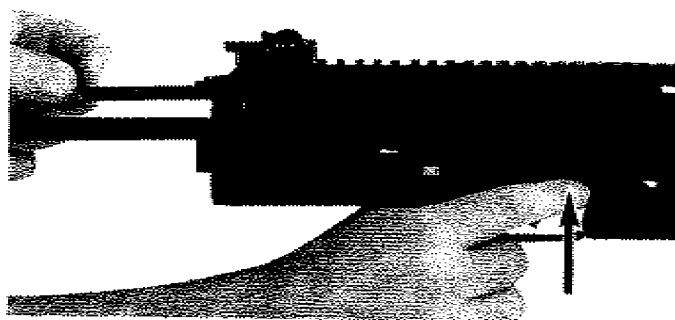


Fig. 17: Arresting the bolt in the open position



## HANDLING AND OPERATION

### 3.7 Loading and unloading the magazine

For loading the staggered magazine the cartridges are pushed alternately underneath the left or the right magazine lip. Mind that the cartridge tips and the cartridge bases do not protrude the magazine housing.

The loaded magazine may then be inserted into the weapon's magazine well inside the grip.

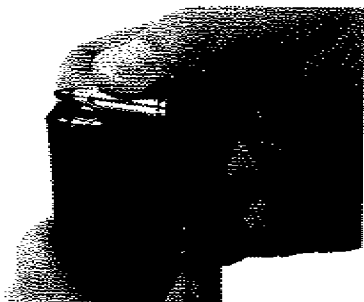


Fig. 18: Loading the magazine

The loaded magazine is preferably inserted into the weapon with the bolt in the open position, as this facilitates the final magazine insertion.

For unloading the magazine is positioned horizontally with the cartridge tips to the bottom. Hold the magazine in this position at a distance of approx. 20 - 30 cm above a soft and clean surface and exert a pressure against the second cartridge in the magazine. The first cartridge in the magazine will fall onto the surface. Repeat this operation until the magazine is empty.



Fig. 19: Unloading the magazine

## HANDLING AND OPERATION

### 3.8 Loading and unloading the MP7 A1

All described operations as insertion of the magazine into the MP7 A1, operation of the charging handle and the unloading process must only be carried out with the MP7 A1 set at "SAFE".

On principle the safety of the MP7 A1 must only be unset shortly before the weapon is to be fired.

For loading and making the weapon ready-to-fire the following sequence of operations has to be carried out:

#### Alternative I

- Set the MP7 A1 at "SAFE".
- Insert a loaded magazine
- Retract the charging handle all the way and release.

#### Alternative II

- Set the MP7 A1 at "SAFE".
- Retract the charging handle all the way, press the bolt catch/release lever all the way to the top and push the charging handle all the way to the front
- Insert a loaded magazine
- Press the bolt catch/release lever all the way to the bottom.

The MP7 A1 is now set at "SAFE", round in the chamber and cocked.

For firing the weapon is aimed at the target, the safety/selector lever is set at "SEMI AUTO" or "BURST FIRE" and the trigger is pulled.

When firing is finished, the weapon must be immediately set at "SAFE" again.

In case the MP7 A1 is taken away from the operator it must be unloaded, i.e. the magazine has to be removed, the bolt must be retracted all the way and it must be made sure that there is no cartridge in the chamber and that the barrel bore is clear!

## 1 Carrying sling

The carrying sling is attached with its hooks at the eyelets on the left or the right side of the MP7 A1. Mind that the sling clip is at the front eyelet.

In the short sling condition, with the sling clip locked, the MP7 A1 can be carried on the back in front of the breast.

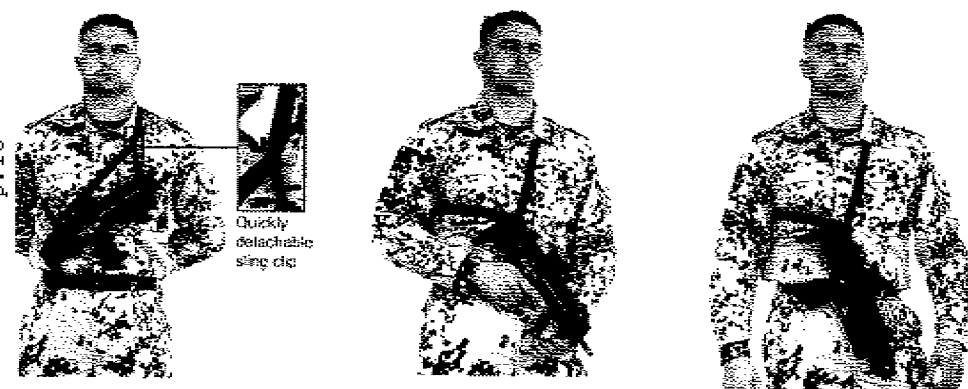


Fig. 20: Carrying the MP7 A1 in front of the breast

In the long sling condition with the clip unlocked the MP7 A1 can be carried hanging from shoulder. In this carrying condition the weapon can be rapidly fired from the shoulder.



Fig. 21: Carrying of the MP7 A1, with sling, fixed on the leg



Fig. 22/23: MP7 A1 fired with carrying sling



## 4. OPERATION OF THE BOLT

### 4.1 Bolt locked, cartridge chambered, hammer cocked

When the safety is unset and the trigger is pulled, the hammer strikes the firing pin which ignites the primer and the propellant inside the cartridge. The generated gas pressure accelerates the projectile in the barrel. The cartridge case seals the chamber to the rear and is supported by the bolt which locks with 6 locking lugs in the barrel extension.

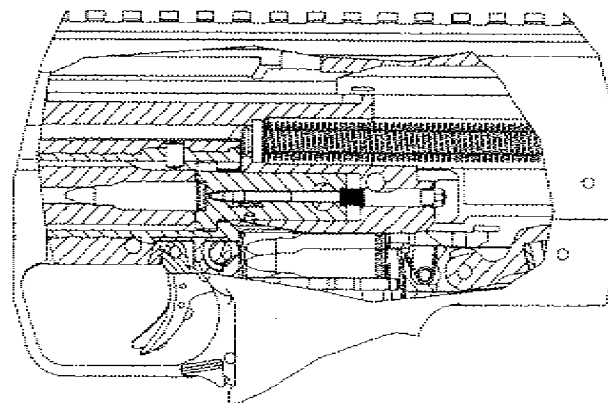


Fig. 24: Bolt locked, cartridge chambered, hammer cocked

After the bullet has passed the gas port in the barrel, a part of the propellant gases exit into the gas cylinder above the barrel and push the piston to the rear against the bolt head carrier. During its rearward travel the bolt head carrier rotates and unlocks the bolt head which extracts and ejects the cartridge case. During the forward travel of the bolt a cartridge is fed from the magazine into the chamber and the bolt head is locked.

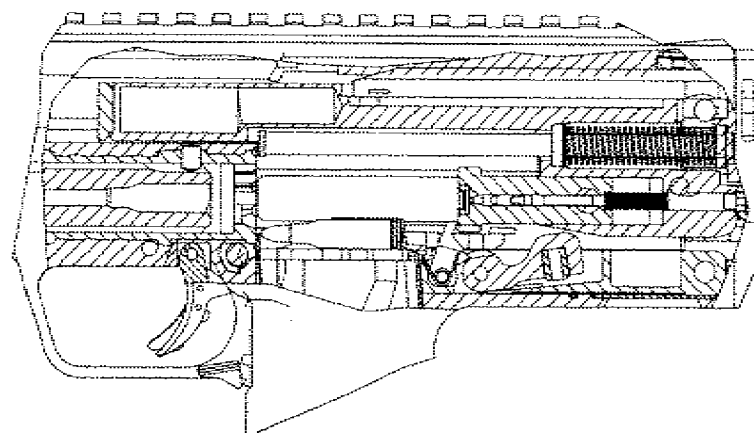


Fig. 25: Bolt unlocked, cartridge case ejected

## 5. DISASSEMBLY FOR CLEANING

### 5.1 Disassembly into the main assembly groups

Push out both locking pins at the rear of the receiver. Remove the butt stock with backplate, charging handle, bolt and recoil spring to the rear from the receiver.

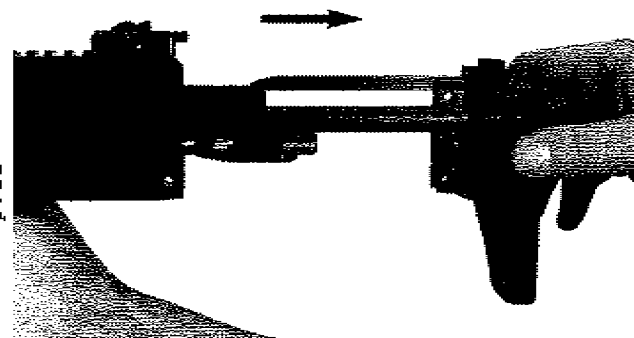


Fig. 26: Remove butt stock, backplate, charging handle, bolt and recoil spring

Press the clip of the front cover into the recess in front of the folding grip and remove the front cover to the front.

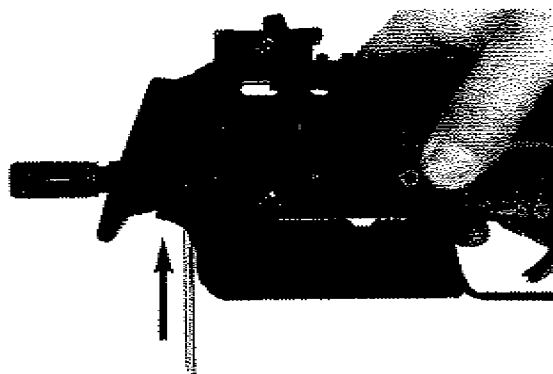


Fig. 27: Press the clip into the recess and remove the front cover

## DISASSEMBLY FOR CLEANING

### Disassembly into the main assembly groups

After removing the magazine the MP7 A1 is disassembled into the main assembly groups:

- 1 Receiver with barrel, grip, safety and trigger mechanism
- 2 Backplate with buffer, charging handle, retractable butt stock and butt stock locking mechanism
- 3 Bolt with recoil spring and recoil spring guide rod
- 4 Magazine
- 5 Front cover

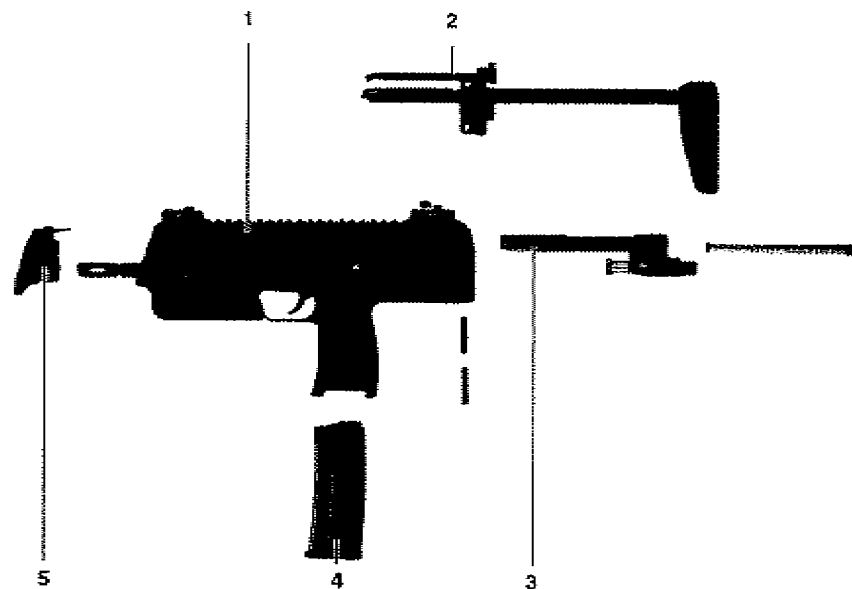


Fig. 28: Main assembly groups

## DISASSEMBLY FOR CLEANING

### 2 Bolt complete

or cleaning the bolt can be further disassembled into the following subassemblies:

- Bolt head carrier with firing pin safety and anti-rebound mass
- Locking pin for firing pin
- Firing pin with firing pin spring
- Firing pin safety
- Control bolt
- Bolt head with extractor and ejector

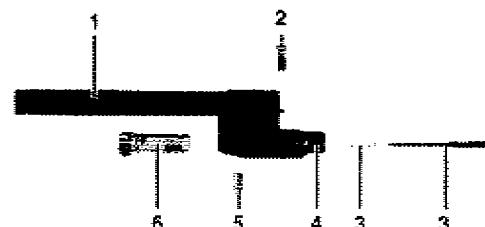


Fig. 29: Bolt parts

or disassembly of the bolt the locking pin for the firing pin is pushed out to the right of the bolt head carrier by means of a pointed tool.

Subsequently remove the firing pin with firing pin spring, the control bolt and the bolt head.

### 3 Magazine

The magazine consists of the following parts:

- Magazine housing
- Follower
- Magazine locking plate
- Magazine floor plate
- Magazine spring

or disassembly of the magazine push the magazine locking plate through the opening in the magazine floor plate to the front (mind the magazine spring pressure).

Remove magazine locking plate and follower with magazine spring.

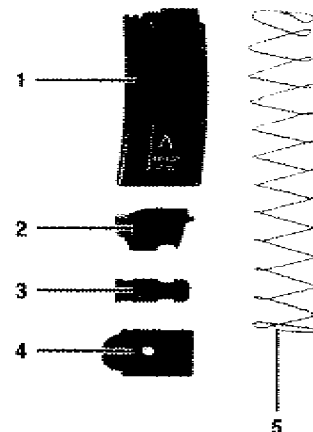


Fig. 30: Magazine components

## 6. CLEANING SCHEDULE

### Symbols:

○ Lubricating point user

□ Maintenance point/function check user

△ Cleaning department at the armourer

### Cleaning interval:

p prior to firing

a after firing/after usage

h half-yearly

Cons. no.	Check point/ designation	Symbol/ location no.	Check/ activity	Device/ lubricant	Interval
1.	MP7 A1 incl. accessories	□	Checking, cleaning, lubricating	Cleaning kit, weapon oil S-761 or O-158	a, h
2.	Barrel	□	Oil removal	Cleaning kit	p
		□	Cleaning, lubricating	Cleaning kit, weapon oil S-761 or O-158	a
	- Cartridge chamber	○	Cleaning, lubricating	Cleaning brush, cleaning rod, weapon oil S-761 or O-158	p, h
	- Gas port	△	Cleaning, lubricating	Weapon oil S-761 or O-158	h
3.	Receiver	□	Cleaning, lubricating	Cleaning cloth, weapon oil S-761 or O-158	a
	- Bolt path	○	Lubricating	Weapon oil S-761/O-158	p
	Interlocking piece	○	Checking, lubricating	Cleaning brush/rod weapon oil S-761/O-158	a, h
	- Bolt catch/ release lever	□	Function		p
	- Safety mechanism	□	Function		p
	- Trigger	□	Function		p
4.	Flash hider	□	Tight fit		p
		□	Cleaning	Cleaning cloth	a

## MAINTENANCE SCHEDULE

Check point/ Designation	Symbol/ Location no.	Check/ activity	Device/ lubricant	Interval
Gas piston	△	Cleaning, lubricating	Cleaning kit, cleaning cloth, weapon oil S-761 or O-158	h
Magazine release lever	□	Function		p
Magazine well	□	Condition		p, a
Bolt	□	Function		p
	□	Cleaning, lubricating	Cleaning kit, weapon oil S-761 or O-158	p, a
Extractor	□	Function		p, a
Ejector	□	Function		p
Charging handle	□	Function of the latching mechanism		p
Recoil spring	□	Function		p
Backplate	□	Cleaning, lubricating	Cleaning kit, weapon oil S-761 or O-158	a
Butt stock	□	Condition, tight fit		p, a
Interlocking	□	Function		p
Front cover	□	Condition, tight fit		p
Magazine	□	Condition		p, a
	□	Cleaning, lubricating	Cleaning cloth, weapon oil S-761 or O-158	a
Follower, magazine spring	□	Smooth operation		a

## 7. REASSEMBLY

### 7.1 Reassembly of the bolt

Insert the bolt head from the front with the extractor to the right into the bolt head carrier. Insert the control bolt from the left through the guide cam of the bolt head carrier into the bolt head. Mind that the even surfaces on the control bolt protrude at the left side of the bolt head carrier and that they are parallel to the longitudinal axis of the bolt. Insert the firing pin with the firing pin spring from the rear all the way into the bolt head carrier, through the bolt head and the control bolt and hold it. Mind that the cutout section at the rear of the firing pin points to the top of the bolt head carrier. Insert the firing pin locking pin from the right all the way into the bolt head carrier.

### 7.2 Reassembly of the receiver, backplate with butt stock and bolt

Insert the recoil spring with recoil spring guide rod from the rear into the bolt head carrier.

Slide the bolt with recoil spring half-way from the rear into the receiver and hold it.

Slide butt stock with backplate and charging handle from the rear into the receiver and engage the stud on the bottom of the charging handle into the groove on top of the bolt head carrier.

Insert the bolt group and the butt stock with backplate and charging handle all the way into the receiver and lock with the locking pins.

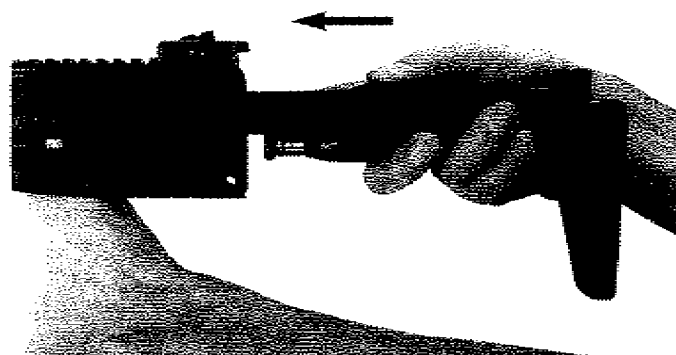


Fig. 31: Assembly of receiver, backplate with butt stock and bolt

### 7.3 Attaching the front cover on the receiver

Slide the front cover from the front onto the receiver until the clip of the front cover clicks into the recess in front of the foldable grip.

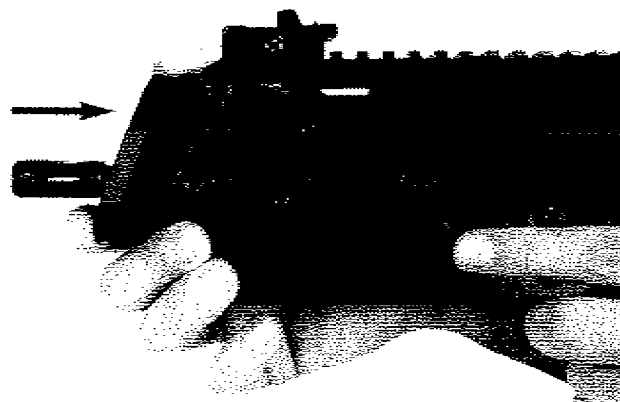


Fig. 32: Slide the front cover onto the receiver

### 7.4 Reassembly of the magazine

Insert the follower with magazine spring from the bottom into the magazine housing and press in the spring until it is even with the bottom of the housing.

Push the magazine locking plate with its protruding stud to the outside onto the bottom of the magazine spring.

Slide the magazine floor plate from the front with its guide rails on the protrusions at the bottom of the magazine housing until the magazine locking plate engages with its protruding stud into the hole on the magazine floor plate.



Fig. 33: Assembly of the magazine

## B. FUNCTION CHECKS

When the reassembly of the MP7 A1 is completed, the following operations must be checked:

1. Operation of the bolt with the magazine removed
2. Operation when set at "SAFE", "SEMI AUTO" and "BURST FIRE"
3. Operation of the bolt catch with an empty magazine inserted
4. Operation of the bolt catch/release lever

#### 1. Operation of the bolt with the magazine removed

Remove the magazine, retract the charging handle all the way and release. The bolt must slide all the way to the front and lock. When the safety is unset and the trigger is pulled, the hammer must be released.

#### 2. Operation when set at "SAFE", "SEMI AUTO" and "BURST FIRE"

##### Safety/selector lever set at "SAFE"

Remove the magazine, retract the charging handle all the way and release. It must not be possible to pull the trigger, the hammer must not be released.

##### Safety/selector lever set at "SEMI AUTO"

Remove the magazine, retract the charging handle all the way and release. When the trigger is pulled, the hammer must be released. When the trigger remains pulled and the bolt is retracted and has moved forward and locked, the hammer must be released when the trigger is released and pulled again.

##### Safety/selector lever set at "BURST FIRE"

Remove the magazine, retract the charging handle all the way and release. When the trigger is pulled, the hammer must be released. When the trigger remains pulled and the bolt is retracted and released, the hammer must be released every time the bolt has moved forward and locked. When the trigger is released, the hammer must remain in its cocked condition when the bolt has moved forward and locked.

#### 3. Operation of the bolt catch with an empty magazine inserted

Insert an empty magazine into the MP7 A1, retract the bolt all the way and release. The bolt must be caught in the open position by the bolt catch.

#### 4. Operation of the bolt catch/release lever

Insert an empty magazine into the MP7 A1, retract the bolt all the way and release. The bolt must be caught in the open position by the bolt catch. When the bolt catch/release lever is pressed down, the bolt must be released.

Remove the magazine, retract the charging handle all the way, push and hold the bolt catch/release lever upward and release the charging handle. The bolt must be caught in the open position by the bolt catch/release lever.

When the bolt catch/release lever is pressed down, the bolt must be released.

## 9. TROUBLE SHOOTING

Problem	Check for	What to do
Cartridge fails to fire	Defective ammunition	Unload, mind that the barrel bore is clear
	Firing pin damaged or broken	See your armourer
	Hammer spring damaged or broken	See your armourer
Bolt did not open after firing	Case jams in chamber due to deformed case or fouled chamber	Unload, retract bolt and eject the case. Mind that the barrel bore is clear. Clean
Case not extracted or ejected	Chamber fouled	Clean chamber, mind that the barrel bore is clear
	Extractor or extractor spring damaged or broken	See your armourer
	Ejector or ejector spring damaged	See your armourer
	Insufficient bolt recoil	Unload, retract bolt and remove case, mind that the barrel bore is clear. Check bolt for smooth operation, clean chamber if required.
	Base of case ruptured	Drift case with cleaning rod out to the rear.
Bolt fails to feed cartridge	Magazine not properly inserted	Insert magazine properly
	Magazine loose	Check magazine catch and engagement stud on the magazine, see your armourer if required
	Magazine spring lame	Change magazine, send damaged magazine to your armourer
	Magazine lips damaged	Change magazine, send damaged magazine to your armourer
Bolt not fully closed, cartridge not fully chambered	Chamber fouled	Clean chamber
	Bolt guideways fouled	Clean guideways
	Cartridge damaged	Unload, mind that the barrel bore is clear
	Recoil spring lame	Send it to your armourer

## TROUBLE SHOOTING

Problem	Check for	What to do
Bolt is not arrested in its open position	Magazine spring lame	Change magazine and send damaged magazine to your armourer
	Bolt lock damaged	See your armourer
Cocked hammer does not release	Trigger bar broken	See your armourer
Magazine jams in magazine well	Magazine damaged	Change magazine and send damaged magazine to your armourer
	Magazine catch damaged	See your armourer



Only experienced staff from the armourer's shop is authorized to clear grave stoppages.

## ACCESSORIES

### Cleaning kit

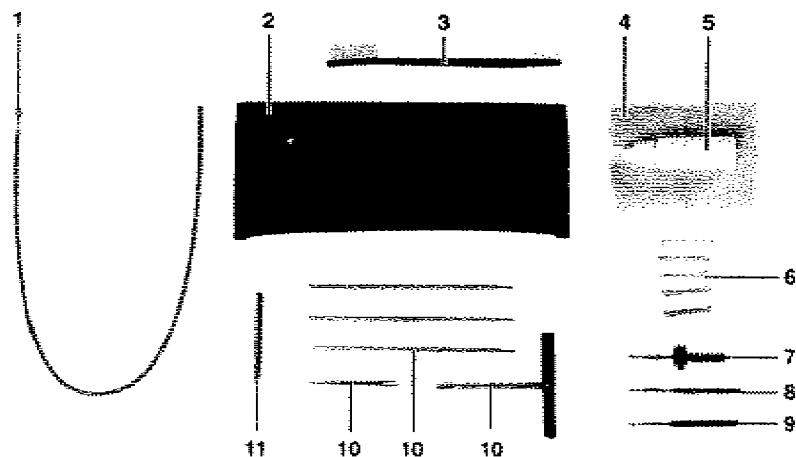


Fig. 34: Cleaning kit

- |                          |                           |   |
|--------------------------|---------------------------|---|
| 1. Flexible cleaning rod | 5. Oil can                | 9. Bore cleaning brush, brass   |
| 2. Equipment case        | 6. Cleaning wads          | 10. Cleaning rod with foldable grip, extensions and cleaning wad holder |
| 3. Cleaning brush        | 7. Chamber cleaning brush | 11. Cross pin for cleaning rod grip                                     |
| 4. Cleaning cloth        | 8. Bore cleaning brush    |   |

### Flash hider

The flash hider is screwed onto the muzzle and also provides protection against gripping the hand over the muzzle.

The flash hider is tightened with a 11 mm fork wrench. The recess on the flash hider permits the quick fitting of a silencer.



Fig. 35: Flash hider

### Silencer

The silencer is fitted onto the flash hider and firmly tightened.

A special subsonic ammunition is available for firing with the silencer.

Standard ammunition can also be fired when the silencer is attached.



Fig. 36: Silencer

## SIGHT, FOLDABLE

The sight consists of a foldable notch and a foldable front sight and is designed for distances of up to 200 m. The laterally adjustable notch and the height adjustable front sight are screwed onto the main Picatinny sight rail. They can both be used as main sight or as additional sight in combination with an optical sight.

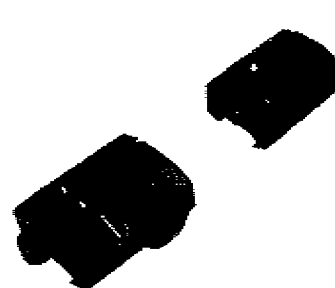


Fig. 37: Sight, foldable (downward position)

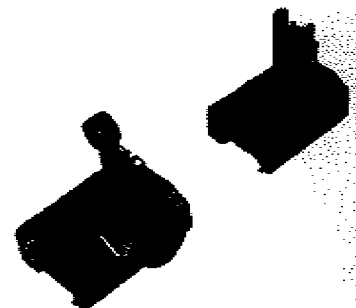


Fig. 38: Sight, foldable (upward position)

Note: In upward position the sight aligns with the reticle of "Eo Tech" reflex sight.

### Safety blank firing attachment

The safety blank firing attachment is fitted onto the flash hider and tightened.

With the blank firing attachment fitted, the MP7 A1 can be fired with the respective blank ammunition.



Fig. 39: Safety blank firing attachment

The safety blank firing attachment is designed to stop up to 3 live bullets.



Fig. 40: Safety blank firing attachment, fixed to the MP7 A1 flash hider



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