



# FABARM OPERATORS INSTRUCTIONS

## FP6 PUMP ACTION I2 GAUGE SHOTGUN

### SAFETY RULES

#### PLEASE READ THIS BEFORE HANDLING YOUR FIREARM

The following safety rules are placed in this manual by Heckler & Koch, Inc. as an important reminder that firearms safety is your responsibility. Firearms can be dangerous and can potentially cause serious injury, damage to property or death, if handled improperly.

- Never point a firearm at anyone, or in any direction other than a safe one, i.e., downrange.
- Always treat all firearms as if they are loaded.
- Keep your finger off the trigger until your sights are on the target.
- Keep your finger off the trigger while loading or unloading the shotgun.
- Be sure of your target and the back stop beyond.
- Never give to or take the firearm from anyone unless the action is open.
- Be sure the ammunition you are using is factory loaded and is not damaged in any way.
- Before the days shooting, make certain the firearm is totally unloaded, on Safe and the bolt locked to the rear. Check the bore of your unloaded shotgun for any possible obstructions.
- Before firing any firearm unfamiliar to you, make use you understand how it functions.

### Instruction upon receiving your new FP6

The FP6 Pump Shotgun is packed assembled and needs only to have the packing preservative removed when received.



(figure 1)

### Function and Operation

The Fabarm FP6 Pump Shotgun is a workhorse shotgun for law enforcement and civilian use. It is a pump action shotgun capable of holding five shells in the magazine tube and one in the chamber unplugged. For hunting use, with the wooden limiter plug installed, the capacity drops to two and one. This shotgun is the picture of simplicity in that you have only a magazine tube, barrel and stock attached to a receiver.

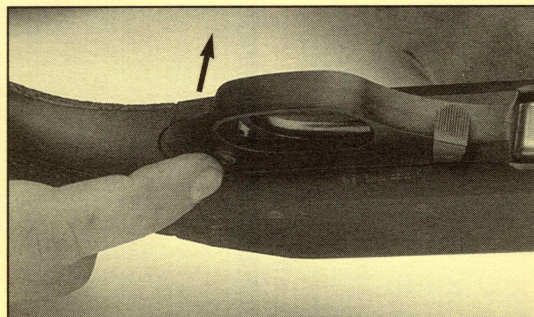
The forend is attached to the bolt by way of the action bars. As the forend is pulled to the rear a camming surface on the action bar contacts the shell latch and moves it out of the path of the shells in the magazine tube. This releases a shell to the carrier while the next round in the magazine falls to the cartridge retaining latch and is stopped.

As the action bars move forward pushing the bolt and the cartridge that was on the carrier into the chamber, the cartridge retaining latch is moved out of the way allowing the next round in the magazine to fall to the shell latch. As the bolt reaches its fully seated position, the action bars move forward in the bolt forcing the locking bolt into the recess in the top of the barrel extension.

This causes the action to lock into battery. By pulling the trigger the shotgun fires and the slide unhooking lever is activated. The forend and action bars are allowed to move to the rear extracting and ejecting the empty hull while cocking the hammer back and releasing another shell from the magazine tube.

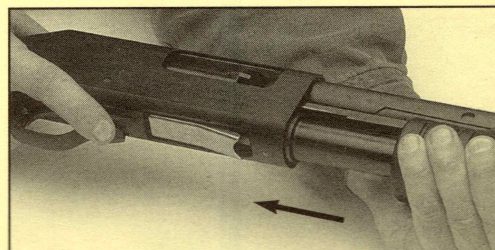
### Loading the Shotgun

A) Before loading the shotgun, put the safety on SAFE by pushing the safety button on the side where the red stripe is seen. Push until the Safety snaps into position and the red stripe has disappeared. For a right handed shooter this would mean pushing the safety from left to right.



(figure 2) Safety being engaged

B) Pull the Plastic forend back until the bolt locks open (see figure 3 below).



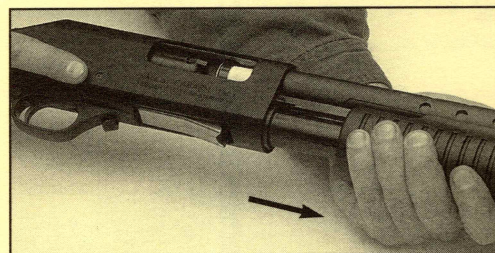
(figure 3)

C) Place a shell in the receiver through the ejection port crimped end forward (see figure 4 below).



(figure 4)

To chamber the shell, point the shotgun in a safe direction and push the forend forward. This will close the bolt chambering the shell in the process (see figure 5 below).



(figure 5)

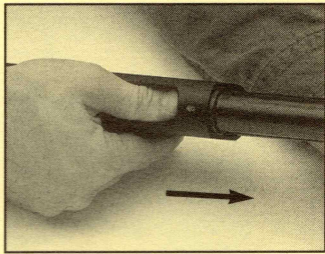
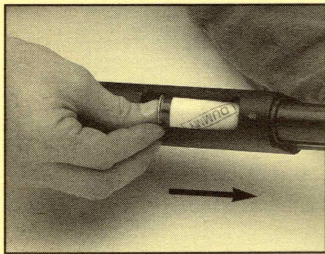
D) Hold the shotgun upside down, cradling the top of the receiver in the palm of your left hand. Insert the shells with your right hand by pressing the carrier down using the crimped end of the shell which gives you access to the magazine spring follower.

Push the shell forward into the magazine tube until the shell latch snaps into place to hold the shell. Repeat until the shotgun is fully loaded.

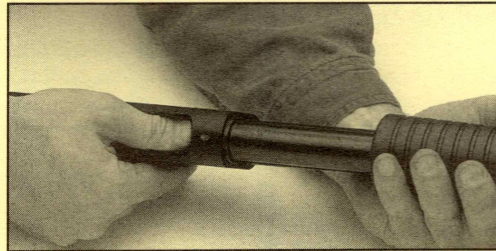




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(figure 6a & b) Loading the magazine tube



(figure 10)

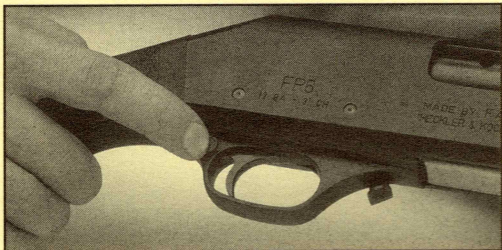
Repeat until the magazine tube is full.

**E) WARNING! YOU ARE NOW HOLDING A LOADED SHOTGUN!**  
Keep your finger out of the trigger guard until you are ready to fire the gun (see figure 7 below).



(figure 7)

Take the shotgun off **SAFE** by pushing the Safety off with the index finger of the shooting hand (figure 8 below).



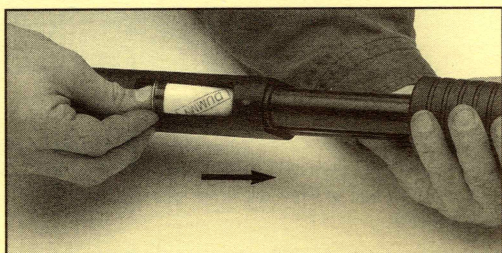
(figure 8) Safety being disengaged

With the gun loaded and the Safety OFF, the gun is ready to fire.

## Loading with the Bolt Closed

A) Place the safety in the safe position as described in the previous section.

B) Turn the gun upside down as before and push the carrier down with the crimped end of the shell until you have access to the magazine spring follower (see figure 9).

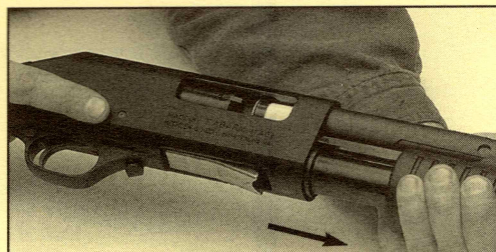


(figure 9)

Push the shell forward with your thumb until the shell latch snaps behind it.

C) To chamber a round, point the gun in a safe direction, finger out of the trigger guard and the safety ON, press up on the slide unhooking lever and pull the forend all the way to the rear.

This will release a round from the magazine tube to the carrier where it can be pushed into the chamber with the bolt. Push the forend forward with enough force to lock the bolt closed after chambering the round (figure 11 below).



(figure 11)

**D) WARNING! YOU ARE NOW HOLDING A LOADED SHOTGUN!**

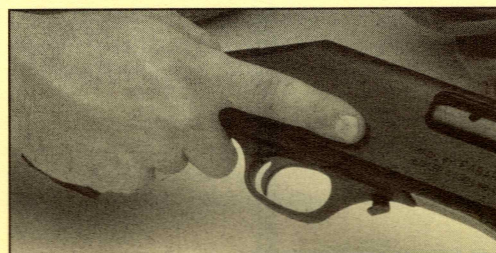
E) Turn the gun upside down and insert one more shell in the magazine tube to fill the gun (as in step B of this section).

F) To fire the gun, place the safety in a position where the red stripe is visible. The gun is now ready to fire.

## Shooting the Shotgun

A) Keeping your finger out of the trigger guard, place the gun in your shoulder in the pocket formed by your upper arm and shoulder when you lift your upper arm and reach forward.

B) Hold the gun firmly in your shoulder, but not so tightly that you are straining. Hold the pistol grip firmly, as you would when shaking hands, keeping the trigger finger extended along side the bottom of the receiver until you are ready to take the safety **OFF** (figure 12 below).



(figure 12)

C) Place your cheek firmly on the comb (top) of the stock. It is proper to bring the gun up to your cheek, not to force your cheek down onto the stock.





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D) Most of the strength required to hold the gun up should come from your shooting hand. The non-shooting hand is used primarily to balance and swing the front of the gun during shooting.

E) Pull the trigger to fire the shotgun. Note: The Laws of Physics apply here in that for every action there is an equal and opposite reaction. You are accelerating a mass that weighs over one ounce from zero to more than 1000 feet per second in only a few milliseconds, and this results in strong recoil. To paraphrase; this shotgun will kick when fired. It is a 12 gauge shotgun.

Keep your cheek firmly on the stock during recoil. Lifting your cheek can cause you to miss your target or to be subject to much harsher recoil than necessary.

G) After firing, place the shotgun safety ON immediately!

## Handling the Shotgun in the Field

A) If it becomes necessary to cross a fence, climb, cross a road etc. The shotgun can be rendered safe without removing all the shells in the magazine. Put the safety in the **SAFE** position and point the shotgun in a safe direction.

C) Holding the forend with your non-firing hand use the index finger of the firing hand to depress the slide unhooking lever and pull the forend to the rear, catching the ejected shell with your firing hand. With the bolt open the carrier can be depressed and the shell latch activated from inside the receiver with your finger. This releases a shell from the magazine. Repeat until all rounds are out of the magazine.

D) With the bolt held open, and no shells in the magazine tube. The gun is clear.

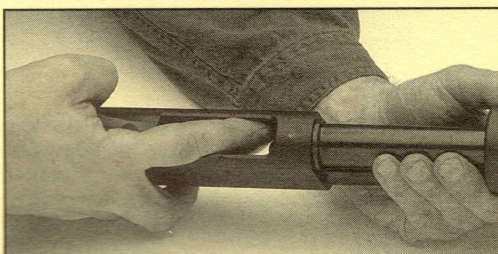
E) Once the requirement for the unloaded shotgun is passed, the gun can be easily reloaded by placing the shell back in the receiver and reloading the magazine as before.

## Unloading the Shotgun

A) Place the safety in the safe position and point the gun in a safe direction.

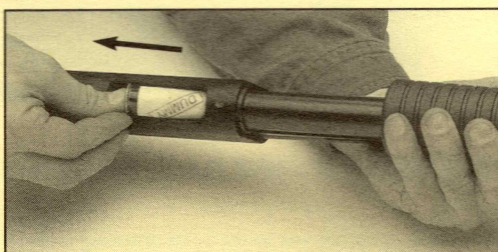
B) Turn the gun upside down and depress the carrier with right index finger.

C) Press on the shell latch from inside the bottom of the receiver and release the shells from the magazine tube (figure 13 below).



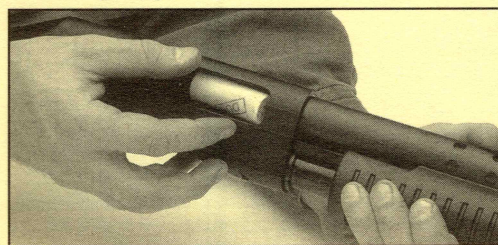
(figure 13)

Shell latch being activated by hand



(figure 14) Shell being removed from the magazine tube

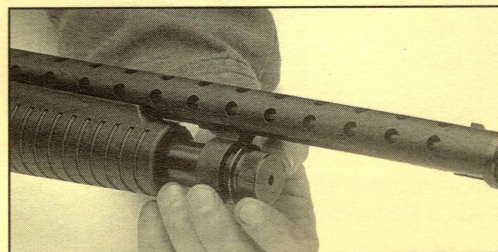
D) To unload the chamber, lift up on the slide unhook lever which will unlock the action and the forend can be pulled to the rear extracting and ejecting the round in the chamber. This should be done slowly to enable you to catch the round as it leaves the gun (figure 15).



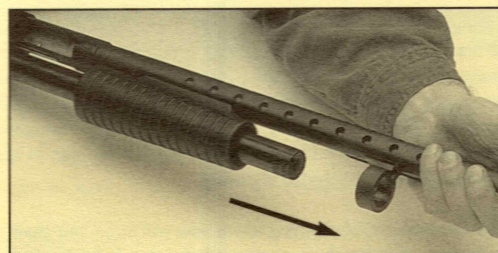
(figure 15)

## Disassembly Instructions

A) Place the shotgun on safe and ensure that it is completely unloaded. With the bolt closed, unscrew the forend cap (figure 16) and slide off the barrel (figure 17).

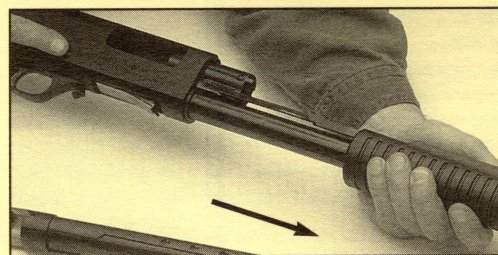


(figure 16)



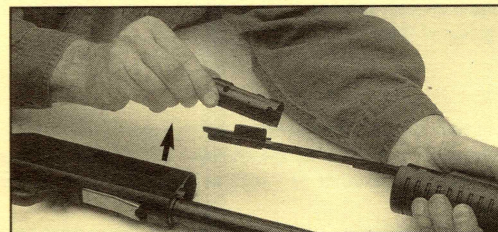
(figure 17)

C) Push the forend forward to remove the forend, action bars and bolt.



(figure 17)

D) Lifting the bolt will separate the bolt from the action bars.



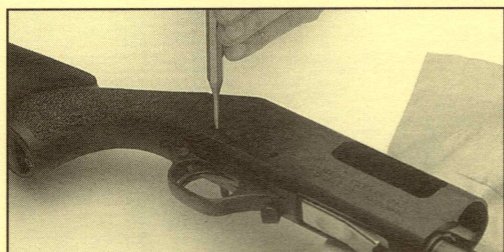
(figure 18)



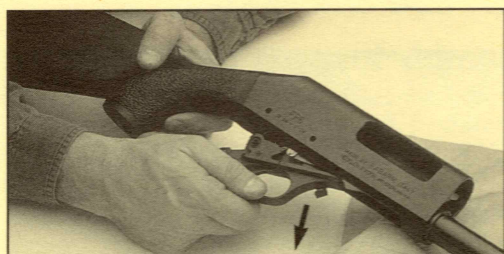


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E) With a pin punch tap out the two trigger guard pins (figure 19).



(figure 19)



(figure 20)

**THE SHOTGUN IS NOW DISASSEMBLED AS FAR AS IS RECOMMENDED FOR CARE AND CLEANING!**

## Care and Cleaning

Care and cleaning may possibly be the most important section in this manual for extending the life of your FP6 pump shotgun. Many times enthusiasts enjoy the thrill of the hunt or competition and once it is over forget about the gun until it is time to shoot again. Often times to find the gun has fallen prey to the effects of the climate or to chemical reactions of the burnt powder residue inside the gun. Here are some simple steps to help you keep your shotgun in top operating form for years of enjoyable shooting.

Here are some recommended cleaning items you will need and their uses:

- Rags for wiping - may be cloth or paper, but not polyester, nylon, rayon etc. as they are not absorbent.
- Cleaning patches - for the bore of the barrel
- Bore cleaning brushes - phosphor bronze, brass, nylon are best, stainless steel only as a "Tornado" style brush
- Cleaning rod
- Cleaning solvent, general purpose - many good ones on the market, many new ones are biodegradable and nonhazardous. Check with your local gun shop on the availability of these cleaners. NEVER USE GASOLINE! It is extremely hazardous!
- Bore cleaning solvents - again, many good ones on the market, look for a solvents ability to remove lead and copper from a bore. Should be non-abrasive.

For the stock and forend on the FP6 simply cleaning with soap and water would be fine.

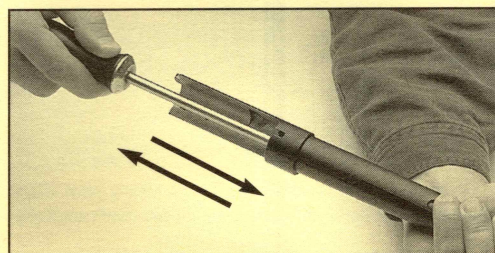
With the shotgun disassembled as in the previous section attention should be paid to each group of the gun.

## Barrel

A) Wet a patch with Bore cleaning solvent and wet the inside of the bore by pushing the wet patch through from the chamber end of the barrel. Let this soak while you attend to another part such as the bolt and action bars.

B) Change the patch holder for a brush and brush the bore from the chamber end full strokes from one end to the other without changing direction while the

brush is still in the barrel. Brush 5 to 10 full cycles ( 1 cycle = one stroke in and one stroke out).



(figure 21)

C) Change back to the patch holder and run patches through the bore from the rear until the patch emerges from the barrel clean. Wet a new patch with a lubricant/ preservative and LIGHTLY coat the bore. ( The bore is chrome lined and impervious to normal corrosion, but if left unprotected some acids found in shot shell residue could lead to corrosion in the future.)

D) Carefully wipe the outside of the barrel to remove any moisture, dirt, carbon, or other residue from the bluing. The outside of the barrel **MUST** be covered by a good quality preservative to protect the finish. Rust can and will occur if this step is neglected and this is **NOT** covered by the Warranty. Bluing is **NOT** a rust preventative coating. Bluing is a form of controlled rusting for cosmetic purposes and provides very little if any protection against red rust.

Finger prints are especially prone to rust as the acids in the oils of the skin are very corrosive. Always wipe fingerprints off the metal portions of a firearm to prevent rust. Specially treated cloths are available to perform this acid neutralizing step as you wipe the gun.

## Bolt and Action Bars

A) The bolt is a very important component of the gun and care must be taken to clean it thoroughly. General purpose solvents and a bristle brush should clean this part nicely.

B) The action bars should be cleaned in the same manner.

C) Each of these parts should be lightly coated with oil to prevent rusting and corrosion.

## Trigger Group

The trigger group should be washed in general purpose solvent and allowed to air dry or blown dry with compressed air. ( If using compressed air care must be taken to keep the pressure low and the room well ventilated. Avoid getting spray in your eyes or breathing vapors.)

## Stock, Receiver, and Forend Group

A) The receiver should have any residue / carbon / dirt removed with a soft bristle brush and general purpose solvent. Care should be taken to keep the solvent off the stock and forend while cleaning the receiver. Additionally care must be taken to avoid getting excess solvent runoff in the magazine tube. Air dry the receiver or blow dry it with compressed air, exercising the same cautions written in the Trigger Group Section.

B) If the stock and forend has dirt / debris on it, this should be cleaned as soon as possible.

Make sure the cloth is damp, not wet to the point of leaving water on the stock.



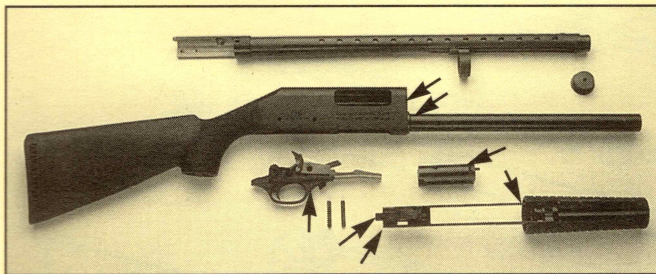


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## Lubrication Instructions

Here are some specific areas to lubricate and on several of the groups it says to put extra lubricant in certain places. Keep in mind extra lubricant does not mean to cause it to drip with oil. Extra attention to these areas to make certain oil is there is all that is required.

- A) Barrel - there are no specific lubrication points to the barrel of the FP 6. Lubricate only as a thin film over the entire group enough to prevent rust.
- B) Trigger Group - General lubrication throughout to prevent rust with a little extra on the hammer pin and each pivot point in the mechanism
- C) Receiver - Inside the receiver general throughout with extra lubricant on the rails where the bolt rides.
- D) Bolt group - General overall lubrication. Extra lubricant on the rails of the bolt where it rides in the receiver, and on the inside of the action bar sleeve in the front of the action bar assembly.



(figure 22)

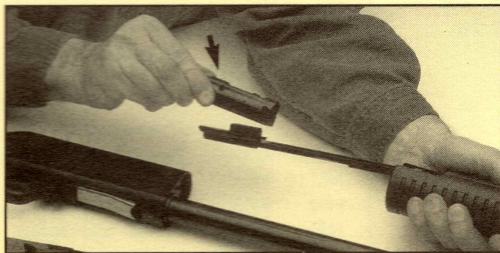
## Shotgun Reassembly

- A) Make certain the hammer is cocked, then reinstall the trigger guard assembly (figure 23) and install the two trigger guard retaining pins.



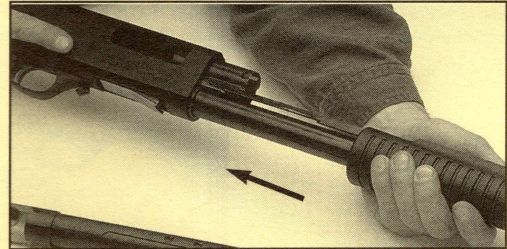
(figure 23)

Place the bolt assembly on the end of action bar, don't forget to put the locking bolt in position first.



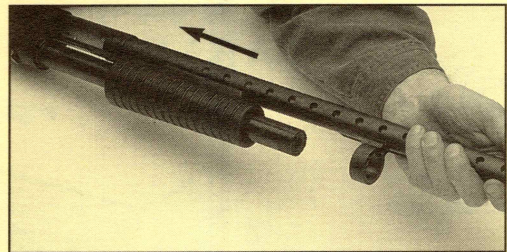
(figure 24)

- C) Guide the assembly into the tracks on both sides of the receiver.

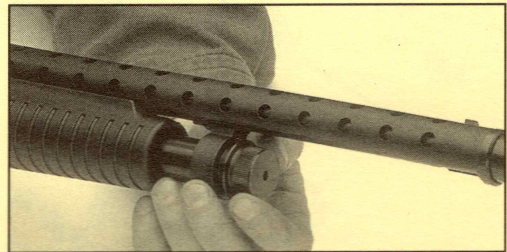


(figure 25) Bolt assembly being reinstalled into the receiver

- E) Making sure the bolt is forward, install the barrel and screw on the forend cap.



(figure 28) Barrel being installed



(figure 29) Forend cap being tightened

- F) Place the gun on safe.

## Ammunition

It is recommended that only 12 gauge, 2-3/4 inch or 3-inch factory loaded shells be used in these shotguns. It is not recommended to use reloaded, re-manufactured or handloaded ammunition in these shotguns.

**WARNING!** Never use cartridges longer than those designed for the gun. (Shells marked 3 inch are only 2-3/4 inches before firing.) The size of the chamber indicates the length of a fired shell. You must not fire a shell longer than 3 inches in the chamber regardless of the shell fitting prior to firing. Damage to the gun and possibly injury or death to the shooter could occur if this warning is disregarded.

## For More Information

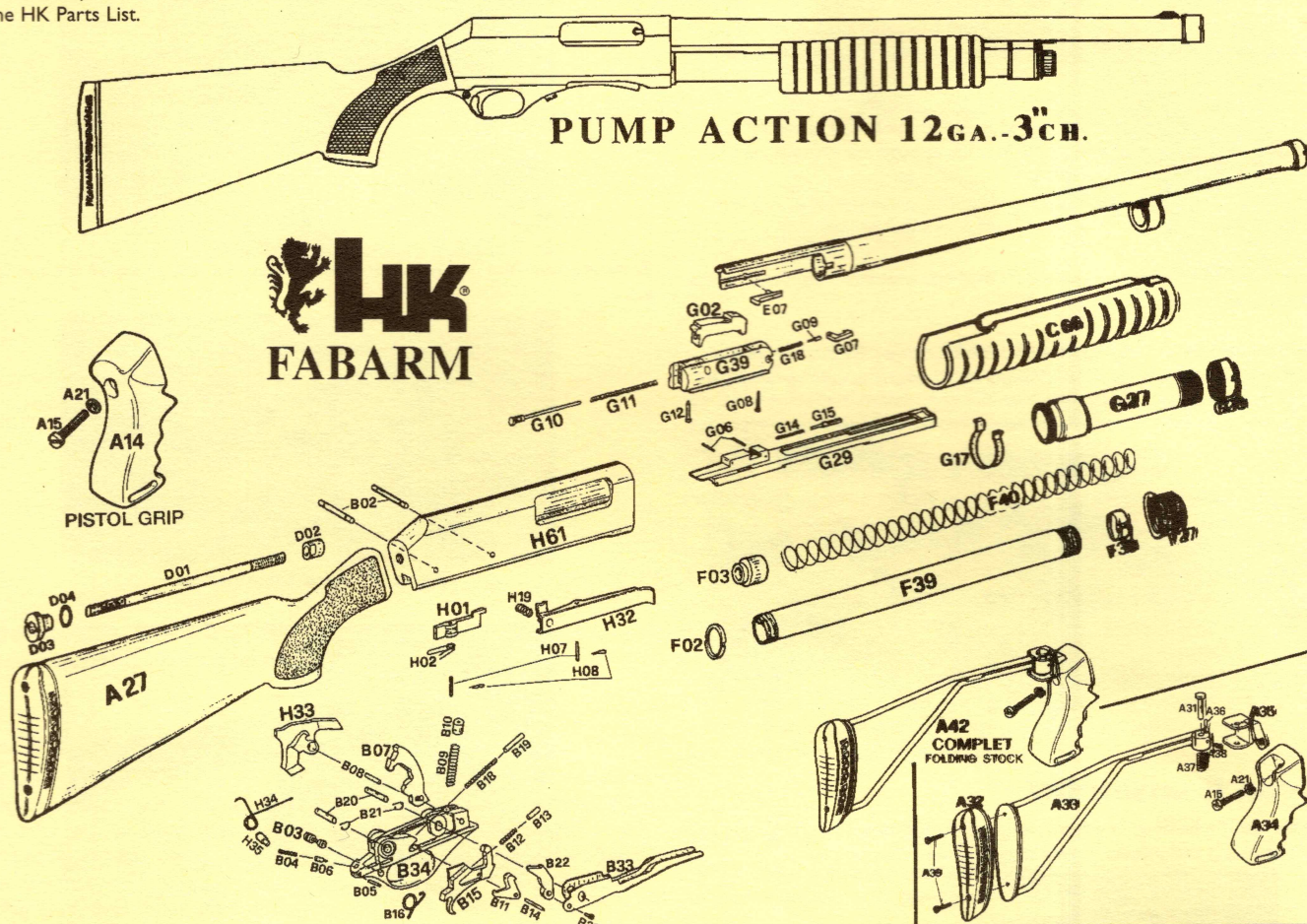
Contact Heckler & Koch Customer Service at (703) 450-1900, 21480 Pacific Boulevard, Sterling, Virginia 20166.





# FABARM

NOTE: All part numbers ordered from Heckler & Koch, Inc. have a "00" suffix.  
For instance, part number A27 in the chart below would be part number A2700  
in the HK Parts List.



Fabarm Part #	HK Part #	Description
A14	A1400	Pump pistol grip
A15	A1500	Connecting rod for pump pistol grip
A21	A2100	Bolt cap pistol grip
A23	A2300	Left stock with rubber recoil pad
A27	A2700	Plastic stock for pump
A31	A3100	pivot pin for folding stock
A32	A3200	Recoil pad for folding stock
A33	A3300	Frame for folding stock
A34	A3400	Pistol grip for folding stock
A35	A3500	Frame bracket for folding stock
A36	A3600	Positioning pin for folding stock
A37	A3700	Folding stock spring
A38	A3800	Pivot pin antiscrewing screw
A39	A3900	Folding stock RR pad screw
A42	A4200	Folding stock complete
A64	A6400	Wooden stock, pump
A98	A9800	Stock swivel
B02	B0200	Trigger guard retaining pin
B03	B0300	Hand safety button
B04	B0400	Hand safety spring
B05	B0500	Hand safety spring pin
B06	B0600	Hand safety spring plunger
B07	B0700	Hammer
B08	B0800	Hammer pin
B09	B0900	Hammer spring
B10	B1000	Hammer spring follower

Fabarm Part #	HK Part #	Description
B11	B1100	Sear
B12	B1200	Sear spring
B13	B1300	Sear spring follower
B14	B1400	Trigger and sear pin
B15	B1500	Trigger
B16	B1600	Trigger spring
B18	B1800	Carrier spring
B19	B1900	Carrier spring guide
B20	B2000	Trigger guard pin bushing
B21	B2100	Trigger guard pin spring
B22	B2200	Carrier dog
B23	B2300	Carrier dog pin
B33	B3300	Carrier
D01	D0100	Stock connecting rod
D02	D0200	Stock bolt cap
D03	D0300	Stock retaining screw
D04	D0400	stock washer
E07	E0700	Ejector
E60	E6000	Barrel for 6 shot magazine tube
F02	F0200	Magazine tube washer
F03	F0300	Magazine follower
F27	F2700	Forend cap
F38	F3800	Magazine spring retaining ring
F64	F6400	Magazine spring
F69	F6900	Magazine tube
G02	G0200	Locking bolt

Fabarm Part #	HK Part #	Description
G06	G0600	Cocking handle plunger pin
G07	G0700	Extractor
G08	G0800	Extractor retaining pin
G09	G0900	Extractor plunger
G10	G1000	Firing pin
G11	G1100	Firing pin spring
G12	G1200	Firing pin stop
G14	G1400	Bolt slide spring
G15	G1500	Bolt slide spring guide
G17	G1700	Sleeve snap spring
G18	G1800	Extractor spring
G27	G2700	Action bar sleeve
G28	G2800	Forend retaining washer
G29	G2900	Action bar
G39	G3900	Breech bolt for pump
H01	H0100	Magazine shell latch
H02	H0200	Magazine shell latch spring
H05	H0500	Carrier latch spring
H07	H0700	Latch pin
H08	H0800	Latch pin spring
H32	H3200	Cartridge retaining latch
H33	H3300	Slide unhooking lever
H34	H3400	Slide unhooking lever spring
H35	H3500	Slide unhooking lever pin
H61	H6100	Receiver for pump