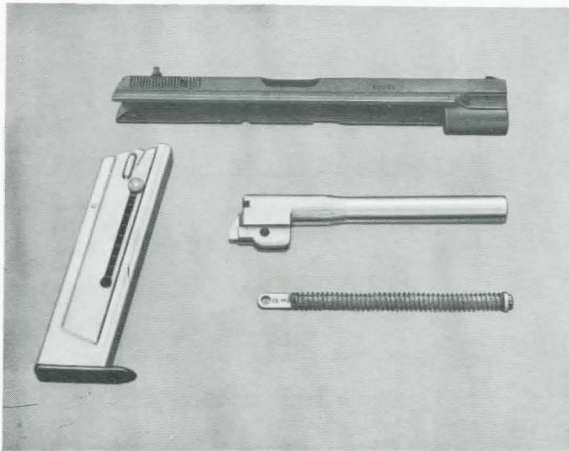




Conversion unit .22 long rifle
for SIG pistol P 210



Working instructions

SWISS INDUSTRIAL COMPANY NEUHAUSEN RHINE FALLS

1. Specifications

Calibre	5,6 mm	/ .22"
Barrel length	120 mm	/ 4 3/4"
Number of riflings	6	
Twist right hand side	450 mm	/17 3/4"
Magazine capacity: cartridges	8	
Weights: weapon without mag.	845 g	/29 3/4 ozs.
empty magazine	95 g	/ 3 1/3 ozs.
conversion unit .22	470 g	/16 1/2 ozs.
Overall length of the weapon	215 mm	/ 8 1/2"
Height of the weapon	138 mm	/ 5 1/2"
Width of the weapon	33 mm	/ 1 1/3"
Muzzle velocity	335 m/sec.	/ 1100 ft
Weight of trigger pull	2500 g	/ 5,5 lb.
Trigger travel (take-up)	4 mm	/ .157"

2. General

The SIG pistol P 210 can be used with a conversion unit .22 long rifle consisting of a lighter slide, a barrel .22 with corresponding recoil spring and a magazine. With the help of this conversion unit, the .22 long rifle ammunition can be fired automatically with excellent accuracy. The function of the pistol remains the same as with the normal ammunition, the barrel however is unlocked, because of the reduced recoil. This conversion unit is most interesting for shooting training since the .22 ammunition is less expensive than the regular pistol ammunition.

These conversion units can only be supplied with standard 120 mm (4 3/4") barrel and with ordinary rear sight.

The pistol can furthermore be equipped with a barrel for either 9 mm or 7,65 mm calibre. Only the barrel and recoil spring have to be changed to fire one or the other calibre. The magazine remains the same in both cases.

3. Components

Slide, containing:

front sight, rear sight, firing pin, firing pin plate, firing pin spring, extractor

Barrel

Recoil spring complete, consisting of:

recoil spring loop, recoil spring rod, recoil spring rod pin, recoil spring head, recoil spring ring, recoil spring

Magazine, consisting of:

magazine box, magazine insert, base plate, base plate insert, feeder, feeder button, magazine spring, magazine pin

4. Assembly

In mounting the .22 long rifle conversion unit parts, namely slide, barrel, recoil spring and magazine, follow the same instructions given for the SIG pistol (see pamphlet)

Loading the magazine

Follow these instructions carefully:

- Holding the magazine in the left hand, pull down the feeder button with the left thumb.
- With the right hand insert the cartridge, rim end first, into the magazine at a downward angle (see figure No. 1)
- Eighth and final cartridge requires moderate pressure to be seated under the lips of the magazine (see figure No. 2)

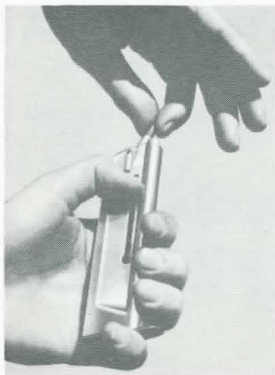


figure 1



figure 2

Loading

- Insert the filled magazine
- Pull slide back to maximum rearward position and release
- Set safety lever on "F"

The weapon is now ready for firing

The conversion unit is furnished by: