

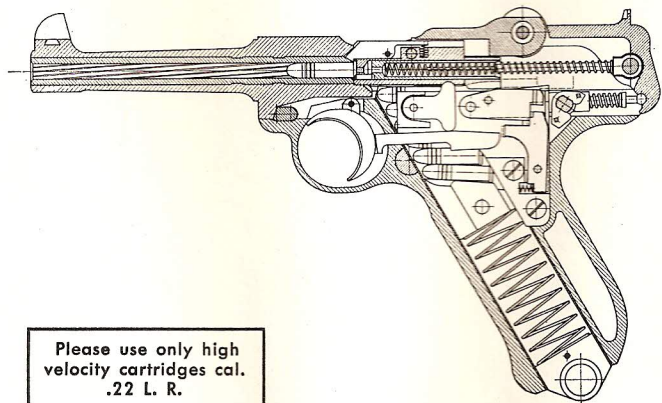
ERMA^{EP}
22

DESCRIPTION

The ERMA-E.P. 22 is an 8 shot semi-automatic pistol with toggle breech mechanism in cal. 22 L. R.

TECHNICAL DATA

Overall Length: 22,5 cm (9")
Length of Barrel: 8,0 cm (3 1/4")
Height of Pistol: 14,0 cm (5 3/4")
Weight of Pistol: 1,0 kos. (24 oz.)
Capacity of Magazine:
8 cartridges cal. 22 L. R.

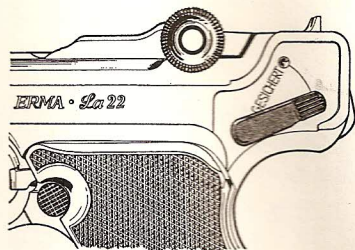


Please use only high
velocity cartridges cal.
.22 L. R.

FIREARM SAFE Y TIPS

1. Always keep the muzzle of the gun pointing in a safe direction.
2. Never point the weapon at anyone even when unloaded.
3. Watch the position of the safety catch and release only for firing.
4. Never carelessly leave a loaded pistol lying around.
5. Always give your full attention to careful cleaning and proper maintenance. The efficiency and accuracy of the gun can be reduced by rust, dirt or damage.

LOADING YOUR GUN



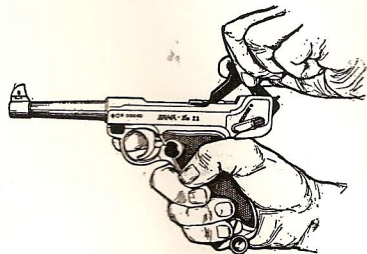
ATTENTION: Weapon cannot be cocked when on safety. Only after cocking of firing pin, weapon can be put at safe.

1. Push magazine catch (15) and take out the magazine.

2. The magazine holds 8 rounds and should be filled one after one.

3. The full magazine should be inserted in the weapon so that the magazine catch snaps in. Hold the pistol grip so, that the forefinger lies alongside the trigger guard without touching the trigger itself. With the left hand, pull toggle-link (30 /31) back emphatically up to the stop and release it then quickly. Put weapon at safe so that you can read the word „GESICHERT“ wich means „on safety“.

4. The weapon is loaded and on safety.



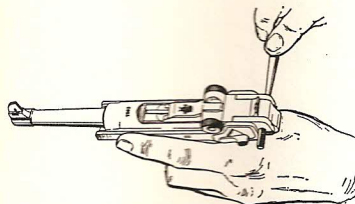
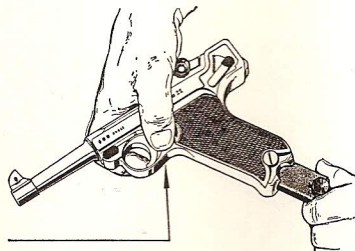
HOW TO

1. Check to ensure the pistol is unloaded. Push magazine catch and remove the magazine.

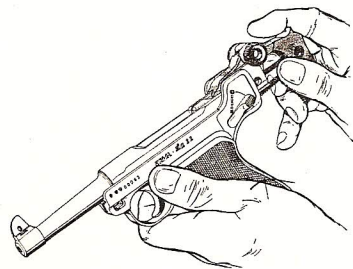
2. Cock the pistol by pulling the rear toggle link upwards.

3. Push barrel with receiver assembly forward; this will enable the locking bolt to be removed.

4. Barrel and receiver assembly will now slide backwards on the frame due to spring tension; the receiver axle pin can then be removed.

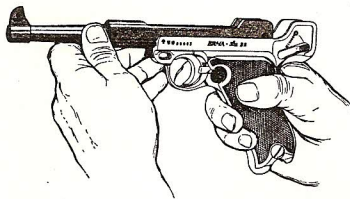


TAKE DOWN AND



5. Toggle link and breech-block assembly can now be withdrawn from the rear of the receiver.

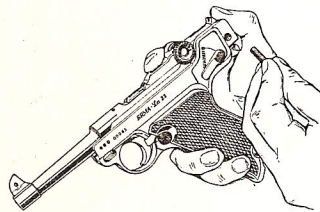
6. Slide complete barrel and receiver out of the frame. The pistol is now dismantled and ready for cleaning.



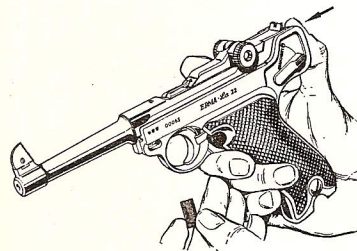
7. To reassemble, slide in barrel and receiver on the frame.

8. Push slide forward so that the hole remains accessible to receiver axle pin.

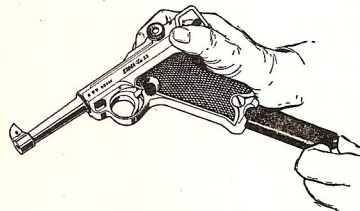
ASSEMBLE



9. Insert the receiver axle pin.



10. Pull the barrel forward against spring tension and at the same time insert the locking bolt, then pull the trigger.



11. Replace the magazine.

PARTS LIST

1	Grip and body unit, assembly	EP 22/1.1
2	Grip	EPP .22-1-1
3	Sear housing, assembly	EP 22/1.1-2
4	Sear housing	EP 22/1.1-2-1
5	Sear spring	EP 22/1.1-2-2
6	Sear plunger	EP 22/1.1-2-3
7	Sear release, compl.	EP 22/1.1-2-3-1
8	Sear release spring	EP 22/1.1-2-4
9	Sear bar disconnector	EPP .22-3-1-3
10	Sear housing screws	EP 22/1.1-2-5
11	Trigger bar	AM 4 x 10 DIN 63
12	Trigger bar plunger	EP 22/1.1-3
13	Trigger bar plunger spring	EP 22/1.1-4
14	Trigger pin	EP 22/1.1-5
15	Magazine catch	EP 22/1.1-6
16	Magazine catch spring	2 m 6 x 16 DIN 7
17	Safety lever	EPP .22-1-7
18	Safety lever spring	EPP .22-1-8
19	Ball	EPP .22/1.1-9
20	Safety ring	EPP .22-3-1-3
21	Grip plate, right	1/8" III DIN 5401
22	Grip plate, left	EP 22/1.1-11
23	Grip plate screw	EPP .22-1-12-1
24	Barrel with receiver, compl.	EPP .22-1-13-1
25	Front sight	M 4 x 5 DIN 921
26	Bolt assembly	EPP .22-2
27	Breechblock assembly	EPP .22-2-1
28	Breechblock	EPP .22-2-2
29	Extractor	EP 22/1.3
30	Extractor spring	EP 22/1.3-1
31	Front toggle link	EP 22/1.3-1-1
32	Rear toggle link	EP 22/1.3-1-2
33	Breechblock pin	EPP .22-3-1-3
34	Toggle axle	2 m 6 x 12 DIN 7
35	Locking washer	EPP .22-3-2
36	Firing pin piece assembly	EPP .22-3-3
37	Firing pin piece	EPP .22-3-4
38	Firing pin	EPP .22-3-5
39	Ejector	3.2 DIN 6709
40	Firing pin spring	EP 22/1.3-6
41	Receiver axle pin	EP 22/1.3-6-1
42	Spring sleeve	EP 22/1.3-6-2
43	Spring pin	2 m 6 x 8 DIN 7
44	Locking bolt	EP 22/1.3-7
45	Magazine assembly	EP 22/1.3-8
46	Magazine tube	EPP .22-4
47	Follower	EPP .22-5
48	Follower knob	EPP .22-6
49	Magazine spring	EPP .22-7
50	Magazine base pin	EPP .22-8-1
		EPP .22-8-2
		EPP .22-8-3
		EPP .22-8-4
		EPP .22-8-5
		EPP .22-8-6

