

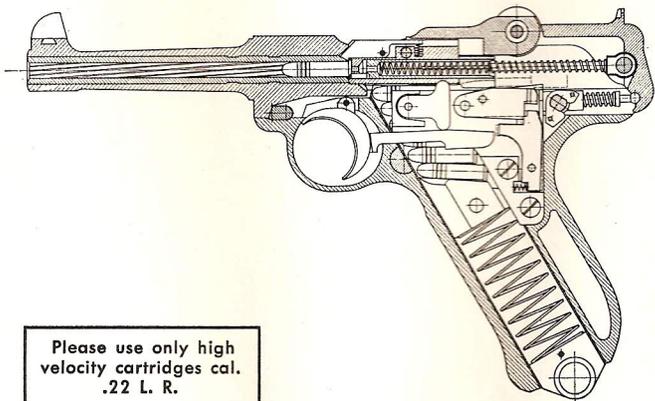
ERMA EP  
22

## D E S C R I P T I O N

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

## T E C H N I C A L   D A T A

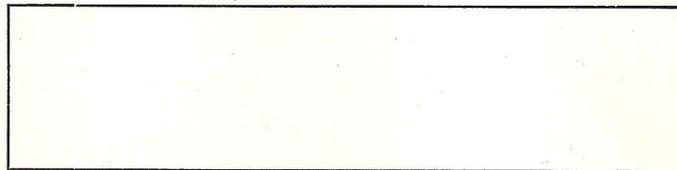
Overall Length: 22,5 cm (9")  
Length of Barrel: 8,0 cm (3<sup>1</sup>/<sub>4</sub>")  
Height of Pistol: 14,0 cm (5<sup>3</sup>/<sub>4</sub>")  
Weight of Pistol: 1,0 kos. (24 oz.)  
Capacity of Magazine:  
8 cartridges cal. 22 L. R.



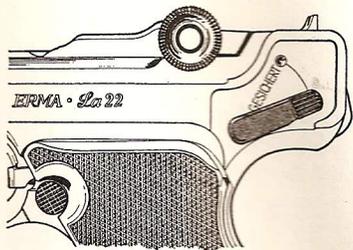
Please use only high  
velocity cartridges cal.  
.22 L. R.

## F I R E A R M   S A F E Y   T I P S

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.

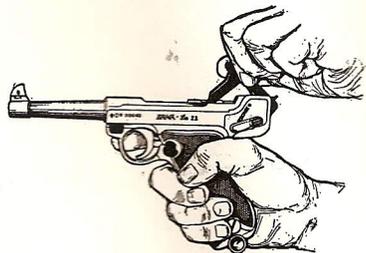


# LOADING YOUR GUN



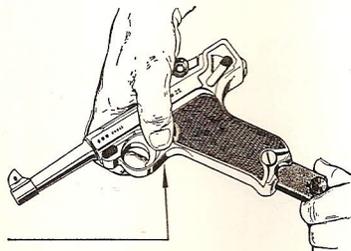
ATTENTION: Weapon cannot be cocked when on safety. Only after cocking of firing pin, weapon can be put at safe.

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.

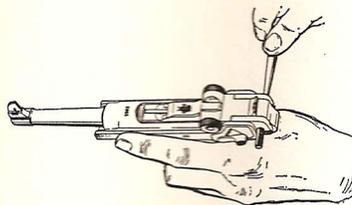
# HOW TO



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



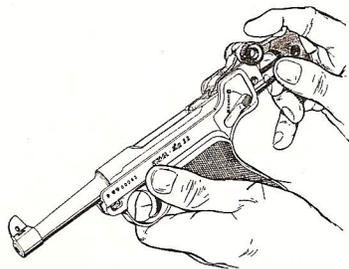
2. Cock the pistol by pulling the rear toggle link upwards.



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.

# T A K E   D O W N   A N D



5. Toggle link and breechblock assembly can now be withdrawn from the rear of the receiver.

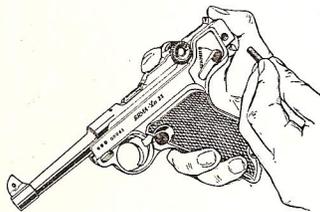
6. Slide complete barrel and receiver out of the frame. The pistol is now dismantled and ready for cleaning.



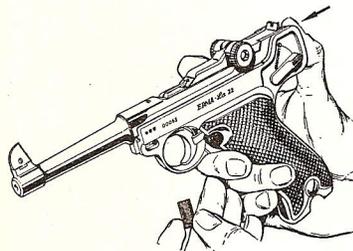
7. To reassemble, slide in barrel and receiver on the frame.

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

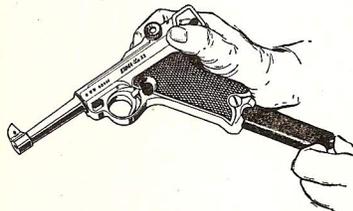
# A S S E M B L E



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.

P A R T S L I S T

1	Grip and body unit, assembly	EP 22/1.1
2	Grip housing, assembly	EPP .22-1-1
3	Sear housing	EP 22/1.1-2
4	Sear	EP 22/1.1-2-1
5	Sear spring	EP 22/1.1-2-2
6	Sear plunger, compl.	EP 22/1.1-2-3
7	Sear release spring	EP 22/1.1-2-4
8	Sear bar disconnector	EPP .22-3-1
9	Sear housing screws	EP 22/1.1-2-5
10	Trigger	AM 4 x 10 DIN 63
11	Trigger bar	EP 22/1.1-3
12	Trigger bar plunger spring	EP 22/1.1-5
13	Trigger bar plunger	EP 22/1.1-6
14	Magazine catch	2 m 6 x 16 DIN 7
15	Magazine catch spring	EPP .22-1-7
16	Magazine catch spring	EPP .22-1-8
17	Safety lever	EP 22/1.1-9
18	Safety lever spring	EPP .22-3-1-3
19	Ball	7/8" III DIN 5401
20	Safety ring	EP 22/1.1-11
21	Grip plate, right	EP 22-1-12-1
22	Grip plate, left	EP 22-1-13-1
23	Grip plate screw	M 4 x 5 DIN 921
24	Barrel with receiver, compl.	EPP .22-2
25	Front sight	EPP .22-2-1
26	Bolt assembly	EPP .22-2-2
27	Breechblock assembly	EP 22/1.3
28	Breechblock	EP 22/1.3-1
29	Extractor	EP 22/1.3-1-1
30	Extractor spring	EP 22/1.3-1-2
31	Extractor pin	EPP .22-3-1-3
32	Front toggle link	2 m 6 x 12 DIN 7
33	Rear toggle link	EP 22-3-2
34	Breechblock pin	EP 22-3-3
35	Toggle axle	EP 22-3-4
36	Locking washer	EPP .22-3-5
37	Firing pin piece assembly	3-2 DIN 6709
38	Firing pin piece	EP 22/1.3-6
39	Firing pin	EP 22/1.3-6-1
40	Firing pin piece pins	EP 22/1.3-6-2
41	Ejector	2 m 6 x 8 DIN 7
42	Firing pin spring	EP 22/1.3-7
43	Receiver axle pin	EP 22/1.3-8
44	Spring sleeve	EPP .22-4
45	Spring pin	EPP .22-5
46	Spring	EPP .22-6
47	Locking bolt	EPP .22-7
48	Magazine assembly	EP 22-8
49	Magazine tube	EPP .22-8-1
50	Magazine tube	EPP .22-8-2
51	Magazine tube	EPP .22-8-3
52	Magazine tube	EPP .22-8-4
53	Magazine tube	EPP .22-8-5
54	Magazine tube	EPP .22-8-6
55	Magazine tube	EPP .22-8-7
56	Magazine tube	EPP .22-8-8
57	Magazine tube	EPP .22-8-9
58	Magazine tube	EPP .22-8-10
59	Magazine tube	EPP .22-8-11
60	Magazine tube	EPP .22-8-12
61	Magazine tube	EPP .22-8-13
62	Magazine tube	EPP .22-8-14
63	Magazine tube	EPP .22-8-15
64	Magazine tube	EPP .22-8-16
65	Magazine tube	EPP .22-8-17
66	Magazine tube	EPP .22-8-18
67	Magazine tube	EPP .22-8-19
68	Magazine tube	EPP .22-8-20
69	Magazine tube	EPP .22-8-21
70	Magazine tube	EPP .22-8-22
71	Magazine tube	EPP .22-8-23
72	Magazine tube	EPP .22-8-24
73	Magazine tube	EPP .22-8-25
74	Magazine tube	EPP .22-8-26
75	Magazine tube	EPP .22-8-27
76	Magazine tube	EPP .22-8-28
77	Magazine tube	EPP .22-8-29
78	Magazine tube	EPP .22-8-30
79	Magazine tube	EPP .22-8-31
80	Magazine tube	EPP .22-8-32
81	Magazine tube	EPP .22-8-33
82	Magazine tube	EPP .22-8-34
83	Magazine tube	EPP .22-8-35
84	Magazine tube	EPP .22-8-36
85	Magazine tube	EPP .22-8-37
86	Magazine tube	EPP .22-8-38
87	Magazine tube	EPP .22-8-39
88	Magazine tube	EPP .22-8-40
89	Magazine tube	EPP .22-8-41
90	Magazine tube	EPP .22-8-42
91	Magazine tube	EPP .22-8-43
92	Magazine tube	EPP .22-8-44
93	Magazine tube	EPP .22-8-45
94	Magazine tube	EPP .22-8-46
95	Magazine tube	EPP .22-8-47
96	Magazine tube	EPP .22-8-48
97	Magazine tube	EPP .22-8-49
98	Magazine tube	EPP .22-8-50
99	Magazine tube	EPP .22-8-51
100	Magazine tube	EPP .22-8-52

