

Appendix 3. Handgun Instructions and Components

The following four pages show a set of instructions that MBA included with Mark I Model B pistols. Because Mark I Model B carbines were simply pistols with barrel extensions and shoulder stocks, the instructions would apply to them as well. The original format

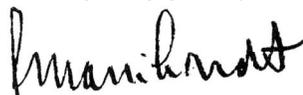
of the instructions was retained for originality. The last two pages show an instruction sheet for the Mark II Model C pistol and a factory drawing of a Mark II Model C pistol that identifies each of its 25 parts. This drawing would also apply to the Mark I Model B.

MB ASSOCIATES
San Ramon
(near San Francisco)
California

Dear Customer:

As one of the first purchasers of the Gyrojet Rocket Handgun, MBAssociates regards you as a partner in its pioneering efforts in the field of miniature rocketry. MBAssociates is a small company going through the often-times painful experience of putting a revolutionary new product on the market. We ask you to become a part of our research and development team by giving us your comments and suggestions. We will welcome and appreciate them.

Very truly yours,



Robert Mainhardt
President

OPERATING INSTRUCTIONS

To ensure maximum safety and satisfaction in using your gun, please read carefully the following instructions:

LOADING

BE SURE THAT THE SAFETY IS IN THE ON POSITION AND THAT THE HAMMER IS RELEASED (NOT COCKED) DURING LOADING.

Depress the slide latch on the right side of the gun. Draw back the slide as far as possible. Depress the magazine spring by means of the tab lever on the magazine follower to the left of the hand grip. Slide the rounds nose-first into the top opening. Continue sliding rounds into the chamber and depressing the magazine spring until the magazine is fully loaded, or loaded with the desired number of rounds.

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Note: The last round might be in a crooked position in the firing chamber. When the safety is moved to the FIRE position and the hammer moved slightly forward, the round will correctly position itself against the firing pin.

Push slide completely forward which will automatically lock it closed.

To Unload: Put the safety in the ON position. Open the top slide. Depress the cocking lever slightly and the rockets will eject.

FIRING

NOTE: Keep the top slide closed during firing. Keep your thumb parallel with your trigger finger. The ported barrel should not be covered or gripped by the hand during firing. The warm gasses generated by the burning of the rocket must be permitted to vent.

Depress the hammer cocking lever until it locks. (This is necessary only for the first shot. Succeeding shots can be fired semi-automatically).

Turn the safety to the OFF position. The gun is now ready to be fired.

A misfire or jam is highly unlikely. However, if a misfire occurs, recock and fire again. If the rocket still fails to ignite, simply remove it from the gun after a 10-second waiting period. If the rocket ignites but does not leave the barrel, use a wooden ramrod (e.g., a pencil) to push the round back into the chamber and remove it from the gun. Select another round and drop it into the muzzle of the gun. Hold the gun in the vertical position. If the round slides freely down the length of the barrel into the firing chamber, you may resume firing. If there is an obstruction, check with your local gunsmith or with the factory.

GENERAL

Use the same care and precautions in handling your Gyrojet Rocket Handgun and ammunition as you would in handling any small arms.

Do not fire this gun, or any gun, at a hard surface at close range.

Do not fire the Gyrojet Rocket Handgun into flammable material at close ranges.

Keep the gun unloaded except when actually firing it. If for some reason you wish to carry the gun loaded, be sure the hammer is not in the cocked position and the safety is on.

Keep the gun and ammunition locked up and inaccessible to unqualified or unauthorized persons.

As with any handgun, repeated dry firings may damage the parts.

It will seldom be necessary to clean your Gyrojet Rocket Handgun. The rocket fuel burns cleanly and leaves little or no residue. After many firings you can clean the gun with soap or detergent and water, or in the normal way with swatches and gun cleaners.

WARRANTY

MBAssociates warrants the exercise of reasonable care in the manufacture of Gyrojet small arms and ammunition, but makes no other warranty express or implied except as stated below.

All parts are guaranteed for six months. Defective parts will be replaced by the manufacturer at no charge except for a small fee to cover shipping and handling costs.

Service and repairs will be performed by the Manufacturer at a nominal charge for parts and labor.

Any modifications made to the Gyrojet Rocket Handgun or Gyrojet Rockets by anyone except the manufacturer voids this warranty.

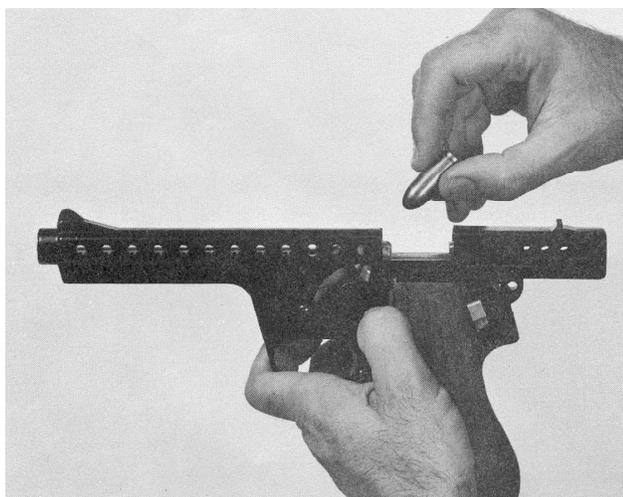
SAFETY NOTE: Always keep safety on ON position and keep front hammer uncocked until ready to shoot. The Gyrojet Rocket Handgun is extra safe because you can see into the chamber at all times.



Safety in up or on position



Open slide

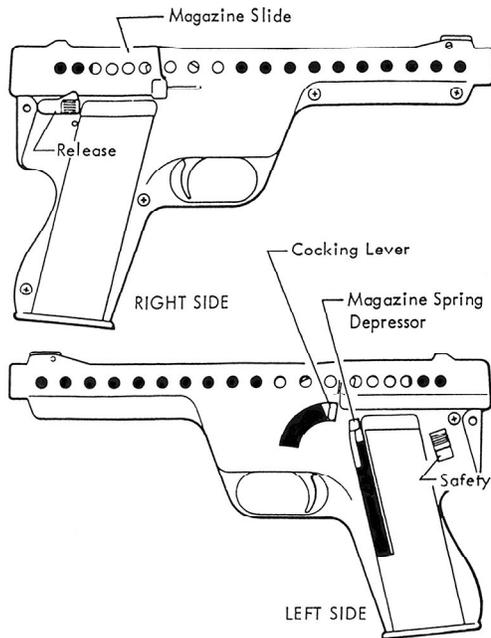


Depress magazine spring and insert rockets into magazine.



Cock front hammer and move safety to off position, aim and squeeze trigger.

MBA GYROJET ROCKET HANDGUN OPERATING INSTRUCTIONS



instructions

OPERATION

1. Place safety in safe position.
2. Depress magazine slide release and retract slide.
3. Insert up to six rocket rounds into magazine, depressing magazine spring with thumb while loading.
4. Close slide.
5. Make sure safety is in safe position and cock.
6. Release safety and fire.

SAFETY PRECAUTIONS

The Gyrojet Rocket Handgun is extra safe because you can see into the chamber at all times and the gun must be cocked in addition to removing the safety before firing.

1. Use the same care and precautions in handling your Gyrojet Rocket Handgun and ammunition as you would in handling any small arms.
2. Do not fire this gun, or any gun, at a hard surface at close range.
3. Do not fire the Gyrojet Rocket Handgun into flammable material at close ranges.
4. Keep the gun unloaded except when actually firing it. If for some reason you wish to carry the gun loaded, be sure the hammer is not in the cocked position and safety is on.
5. Keep the gun and ammunition locked up and inaccessible to unqualified or unauthorized persons.

CLEANING

It will seldom be necessary to clean your Gyrojet Rocket Handgun. The rocket fuel burns cleanly and leaves little or no residue. After many firings you can clean the gun with soap or detergent and water, or in the normal way with swatches and gun cleaners.

GUARANTEE

MBA products are designed and manufactured to the highest professional standards and are guaranteed for one (1) year to be free of defects in material and workmanship. All goods found, by MBA, to be defective in workmanship will be repaired or replaced at the option of MBA, provided that written notice of defect is given to MBA. This warranty is expressly in lieu of any and all warranties against consequential damages from use of the product. Buyers must contact MBA for approval and procedures for returning goods.

Service and repairs will be performed by the manufacturer at a nominal charge for parts and labor.

Any modifications made to the Gyrojet Rocket Handgun or Gyrojet Rockets by anyone except the manufacturer voids this warranty.

PRICES

1500 Gyrojet Rocket Gun	\$ 99.00	Including Excise Tax
1501 Gyrojet Rocket Ammunition (Package of 6)	17.95	

REORDER

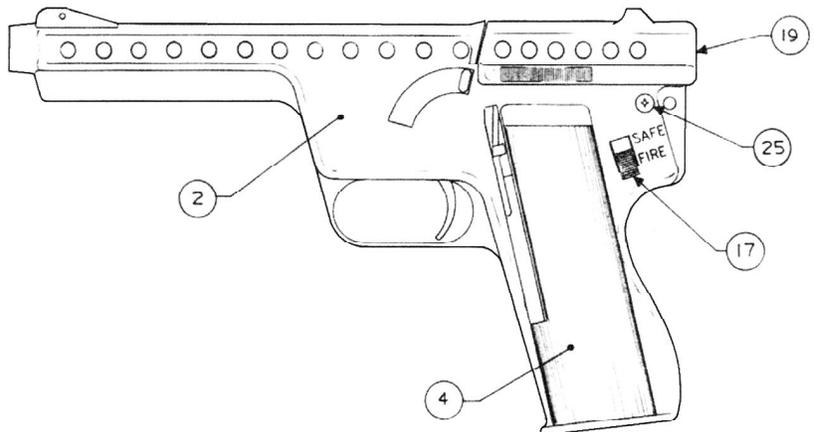
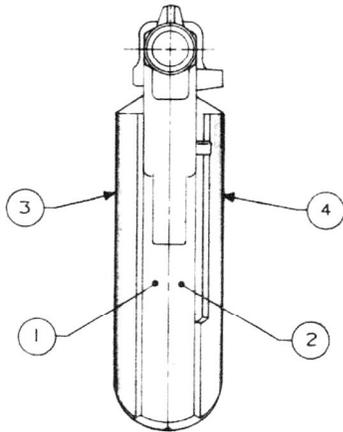
Use the enclosed order form to reorder from

MBAssociates

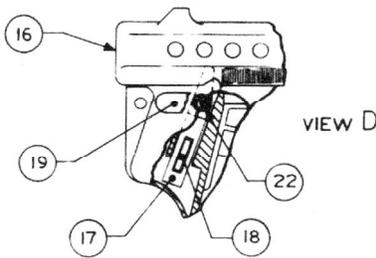
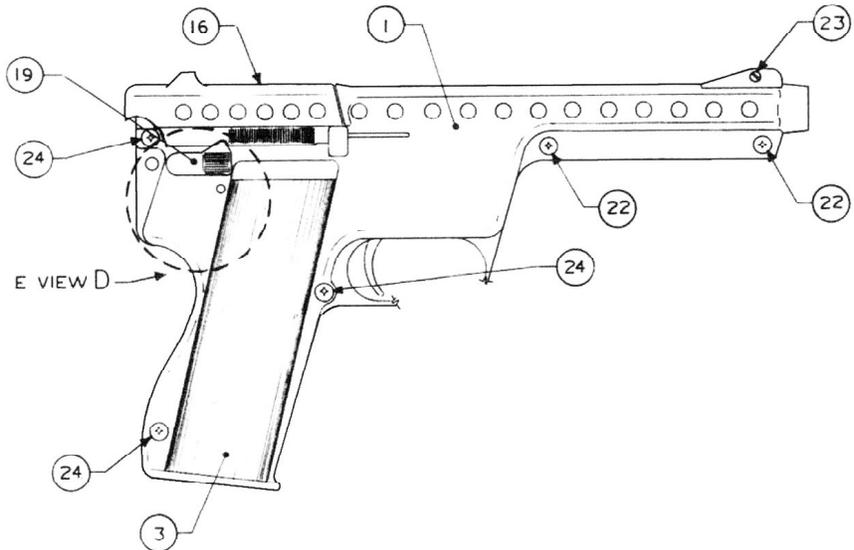
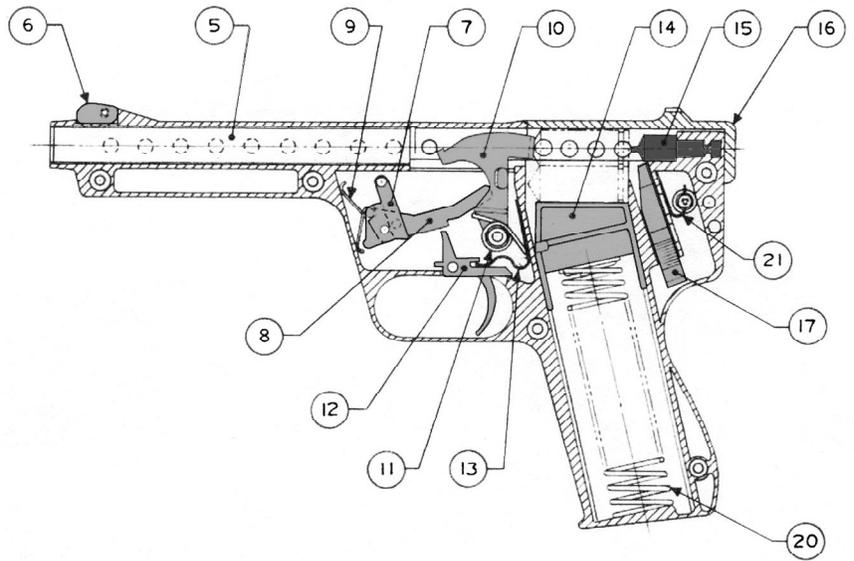
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or your local dealer.

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1. FRAME, RIGHT
2. FRAME, LEFT
3. HAND GRIP, RIGHT
4. HAND GRIP, LEFT
5. BARREL INSERT
6. SIGHT
7. PAWL
8. TRIGGER LINK
9. SPRING, PAWL
10. HAMMER
11. SPRING, HAMMER
12. TRIGGER
13. SPRING, TRIGGER
14. MAGAZINE PLUNGER
15. FIRING PIN
16. REAR SLIDE
17. SAFETY
18. SPRING, SAFETY
19. LOCK, REAR SLIDE
20. SPRING, MAGAZINE
21. LOCK SPRING, REAR SLIDE
22. No. 6, Oval HD Self-Tapping Screw, Phillips, .37 LG
23. 2-56 Fillister HD Screw, .25 LG
24. No. 6, Oval HD Self-Tapping Screw, Phillips, .62 LG
25. No.6, Pan HD Self-Tapping Screw, Phillips, .25 LG



Components of 12mm Mark II Model C Gyrojet handgun, MBA drawing 113249, January 30, 1975.