DERYA®

TM22 STANDARD
USER MANUAL

"THANK YOU FOR CHOOSING A DERYA ARMS PRODUCT"

THIS BOOKLET WILL GUIDE YOU THROUGH HANDLING YOUR FIREARM SAFELY

PLEASE NOTE: CHANGES MAY BE MADE WITHOUT NOTICE

Your firearm features an innovative and unique design. With regular care and cleaning, your firearm will serve you for a life time. The firearm was manufactured by DERYA ARMS from high quality raw materials and with high-tech CNC machines in our factory.

Please read and understand all the directions and instructions in this Manual to guarantee the best performance and a safe shooting experience. Maintain your firearm properly in accordance with these instructions so it will remain safe, and performs properly.

Always remember that you are using a firearm; always follow all safety rules and be aware that it is your responsibility to share your knowledge, and educate others in the safe use of this firearm.

Before firing a cartridge, learn the parts of your firearm and understand how it operates. Please read this manual carefully and enjoy your firearm safely.

MAINTENANCE INSTRUCTIONS:

1) NEVER MAKE CHANGES OR ALTERATIONS TO YOUR FIREARM

This firearm was built to a proven and tested design, and manufactured with care. It must NEVER be altered or changed. Changing or altering any part of your firearm may result in serious injuries to you or others, and is NOT RECOMMENDED by the manufacturer. Any changes made to the firearm or use of non-factory parts voids the factory warranty.

2) PROPER CARE AND STORAGE

Regular care and cleaning of your firearm is key to its proper functionality and reliability. ALWAYS make sure that the firearm is UNLOADED before you leave the range and check it again before you start the cleaning process.

THE RESPONSIBILITIES OF THE USER

The laws of your country give you the right to possess a hunting firearm. Appreciate and enjoy your rights with care. Be aware that, as an owner of a firearm, you are responsible for ensuring your own safety and that of your shooting partners, observers, and the environment.

DERYA

DISCLAIMER

This firearm is sold with the understanding that the buyer will obey all applicable domestic laws, therefore Derya Arms is not responsible for death or injuries caused by incorrect or irresponsible use.

DERYA ARMS DOES NOT ACCEPT ANY RESPONSIBILITIES FOR DAMAGE DUE TO THE FOLLOWING CAUSES

1) INCORRECT OR IRRESPONSIBLE USE OF THE FIREARM
2) USE OF INCORRECT GAUGE AMMUNITION OR RELOADED, DAMAGED OR INPROPER CARTRIDGES
3) INSUFFICIENT AND/OR INCORRECT MAINTENANCE OR CLEANING WHICH CAUSES TO DAMAGE OR WEAR
4) SALE CONTRARY TO APPLICABLE LAWS AND REGULATIONS
5) CHANGING OR CONVERSION OF THE FIREARM'S ORIGINAL DESIGN, OPERATING MECHANISM, ACCESSORIES, MAGAZINES OR MECHANICALS
6) CARELESS, DANGEROUS OR CRIMINAL USE
7) USING THE FIREARM WITHOUT FIRST READING, UNDERSTANDING AND FOLLOWING ALL SAFETY RULES
8) ANY OTHER USE OR ACTION THAT IS BEYOND THE DIRECT CONTROL OF THE MANUFACTURER

IMPORTANT WARNING

1) Read the instructions booklet completely before using your firearm.
2) Always be aware of the handling and functional characteristics of your firearms.
3) Always unload your firearm when not in use (remove all cartridges).

When stored or not in use, firearms should always be unloaded and move the safety lever to the WHITE position to block the trigger of your firearm.

Always remove all cartridges and inspect the chamber to ensure your firearm is unloaded.
1) After shooting.
2) Before racking or after picking up the firearm.
3) Before putting the gun into its case.
4) Any time you are not using your firearm.
5) Before handing your gun to anyone else.
4) ALWAYS KEEP YOUR FIREARM POINTED IN A SAFE DIRECTION. This ensures you do not injure yourself or anyone else.
5) ALWAYS STORE YOUR FIREARM OUT OF REACH OF CHILDREN OR OTHER UNAUTHORIZED PEOPLE. There are many ways of keeping your firearms locked and stored safely and securely. Always secure your firearm in accordance with applicable laws in your area and always unload and then lock the firearm when not in use or whenever it will be unattended.

6) ALWAYS OBEY ALL LAWS REGARDING OWNERSHIP, TRANSPORT, AND SHOOTING YOUR FIREARM. Never point your firearm at a person. Do not harm any person or damage any public property.

7) IF YOUR FIREARM DOES NOT FIRE AFTER PULLING THE TRIGGER: STOP, WAIT A MINUTE, AND USE EXTRA CAUTION WHEN OPENING THE BOLT. If your firearm did not fire after pulling the trigger STOP! Keep the firearm pointed in a safe direction, apply the safety by moving the safety lever to the white position. Wait 60 seconds. Carefully open the bolt by pulling the cocking handle and eject the ammunition in a safe direction. Always remember when you experience a misfire, your firearm is still loaded and could fire at any time (a "hang fire").

8) ALWAYS TREAT YOUR FIREARM AS IF IT IS LOADED, EVEN WHEN THE SAFETY IS ON. Always keep your finger away from the trigger unless you are on target and prepared to shoot. Never forget that even with safety ON, you are responsible for the direction your firearm is pointing. Do not count on a mechanical device.

9) This firearm was produced under the control and supervision of Derya Arms. The firearm must never be altered. Derya does not recommended the use of any spare parts or accessories and magazines other than those included in the original box or received from Derya. If you need magazines, spare parts or repair, contact our authorized distributor in your country or Derya Arms ONLY.

10) ENSURE THE BARREL IS NOT PLUGGED OR OBSTRUCTED BEFORE YOU LOAD YOUR GUN. The barrel should not have any residue from bore cleaning solvent or oil, or any other foreign material inside the bore, chamber or choke. If the barrel is blocked or otherwise obstructed, even partially, this may cause bulging and/or a breech explosion and/or a split barrel. If you feel a strange recoil or the report sounds unusually loud or soft STOP SHOOTING IMMEDIATELY and check the barrel for obstructions and bulges.

NEVER try to clear an obstruction in your barrel by firing another ammunition!

ANY PARTIAL OR COMPLETE BORE OBSTRUCTION can cause serious injury or death to the shooter or bystanders.

SERIAL NUMBER

The serial number is engraved on the firearm on several places. Every firearm has a unique number. This number is used for legal and warranty matters. Derya suggests that owners note and store the serial numbers of all of your firearms in a secure location away from the firearms.

KEEP THIS CARD FOR YOUR RECORDS

Serial Number _____

Date Of Purchase _____

Place Of Purchase _____

DERYA®

TECHNICAL SPECIFICATIONS

Model	**TM22 STANDARD**
Caliber	.22LR
Action	Semi Automatic
Capacity*	10 Rounds
Barrel	Contoured
Barrel Length*	457.2mm / 18" & 500mm / 20"
Overall Length*	925mm / 36.4" & 955mm / 37.5"
Overall Width	153mm / 6.2"
Length of Pull	350mm / 13.7"
Weight, Empty	1.7kg / 3.7lb. & 2kg / 4.4lb.
Weight, Loaded	1.8kg / 3.9lb. & 2.1kg / 4.6lb.
Stock	Fixed AG Stock

* It can varies by country

DISASSEMBLY OF THE FIREARM

1) Ensure the magazine is detached from the firearm.

2) Using a 5mm Allen key, remove the screw located under the handguard.

3) Gently separate the lower receiver from the upper receiver.

4) Using a 3mm Allen key, remove the front screw located under the upper receiver.

5) Using a 3mm Allen key, remove the rear screw located under the upper receiver.

6) Pull the barrel in arrow direction.

7) Using a 3mm Allen key, unscrew the Charging handle screw.

8) Pull the Charging handle out from its slot.

9) Using a rubber mallet and a thin iron stick, gently tap out the rear pin from the upper receiver.

10) Slowly remove the cap from the upper receiver, allowing the spring to come out.

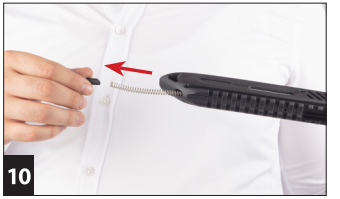
11) Remove the bolt from the upper receiver.

12) Proceed to clean and lubricate the parts as shown in the image.

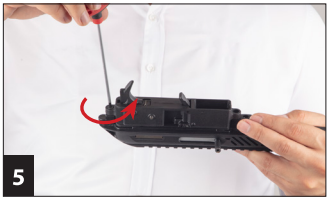




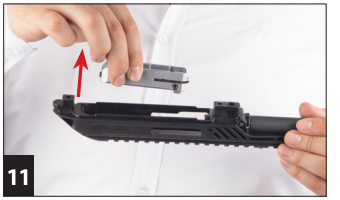








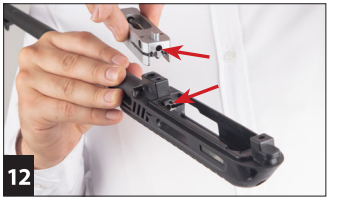












DERYA

ASSEMBLY OF THE FIREARM

1) Place the bolt into the upper receiver.

2) Align the spring and its cap in sequence.

3) Using a rubber mallet, gently tap the rear pin back into place.

4) Insert the Charging handle into its slot.

5) Use a 3mm Allen key to tighten the Charging Handle screw.

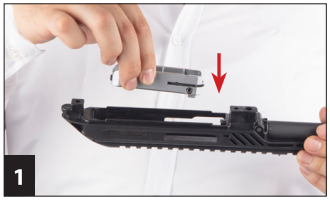
6) Place the trigger group into position.

7) Use a 3mm Allen key to tighten the rear screw located under the upper receiver.

8) Use a 3mm Allen key to tighten the front screw under the upper receiver.

9) Attach the lower receiver to the upper receiver.

10) Using a 5mm Allen key, tighten the screw located under the handguard.

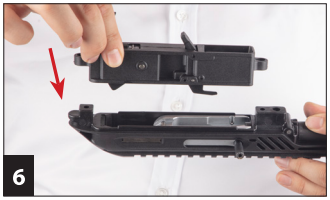


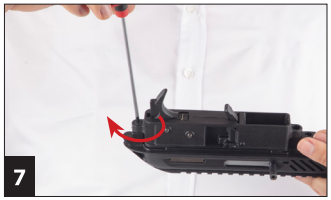


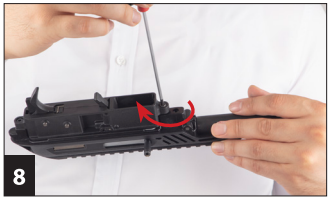
















HOW TO SWITCH YOUR CHARGING HANDLE TO THE OPPOSITE SIDE

1) Use a 3mm Allen key to unscrew the Charging Handle screw.

2) Remove the Charging handle, then screw it into the corresponding slot on the opposite side.





SAFETY GUIDE

1) The "safety" in the on safe position.

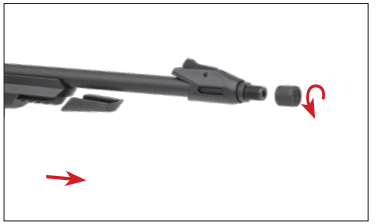
2) The "safety" in the off safe position.





VERSATILE ATTACHMENT OPTIONS

A Picatinny rail is located under the removable fore-end cap, and the 1/2x28 universal thread dimensions allow you to attach any compatible muzzle device accordingly.



AFTER MARKET



10, 15, and 25-round magazines are available. Please contact your distributor for more information.

DERYA

BASIC PARTS

P.NO	PART NAME
1	Polymer Stock
2	Safety
3	Safety Pin
4	Safety Pin Spring
5	M4X4 Screw
6	Trigger Group
7	Magazine Release Lever
8	Magazine Release Lever Spring
9	Magazine Adapter Pin
10	Magazine Adapter Pin
11	Magazine Lever Pin
12	Ejector Spring
13	Ejector
14	Ejector Pin
15	Trigger
16	Trigger Insert
17	Front Sight & Trigger Insert Pin
18	Front Sight & Trigger Insert Pin
19	Disconnector Spring
20	Disconnector
21	Trigger Spring
22	Trigger Pin & Hammer Pin
23	Hammer
24	Hammer Pin Sleeve Female
25	Hammer Pin Sleeve Male
26	Hammer Spring
27	Trigger Pin & Hammer Pin
28	Upper Receiver
29	Rear Sight
30	Rear Sight Spring
31	Rear Sight
32	Right-Left Rear Sight Spring
33	Recoil Spring Docking Pin & Rear Sight Pin

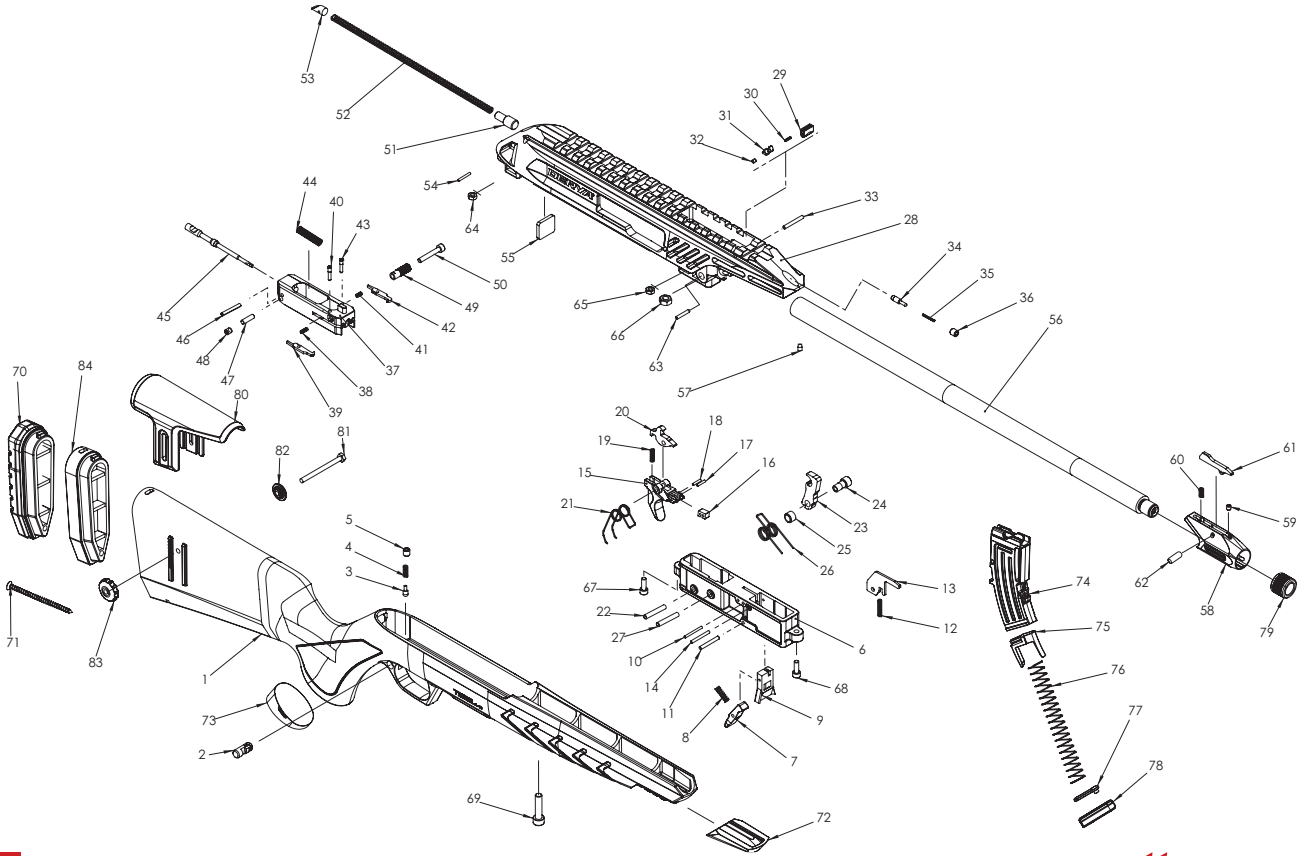
P.NO	PART NAME
34	Sight Pin
35	Sight Spring
36	Rear Sight Spring Screw
37	Bolt
38	Right Extractor Spring
39	Right Extractor
40	Extractor Pin
41	Left Extractor Spring
42	Left Extractor
43	Extractor Pin
44	Firing Pin Spring
45	Firing Pin
46	Firing Pin Reteaning Pin
47	Bolt Pin
48	Bolt Screw
49	Charging Handle
50	Charging Handle Screw
51	Recoil Spring Pin
52	Recoil Spring
53	Recoil Spring Docking
54	Recoil Spring Pin & Rear Sight Pin
55	Rubber
56	18" Barrel
57	Barrel Centering Pin
58	Plastic Front Sight Receiver
59	Front Sight Screw
60	Front Sight Spring
61	Front Sight
62	Front Sight & Trigger Insert Pin
63	Barrel Pin
64	Trigger Group Assemble Nut M4
65	Trigger Group Assemble Nut M4
66	Stock Assemble Nut M6

P.NO	PART NAME
67	Trigger Group Assemble Screw
68	Trigger Group Assemble Screw
69	Lower Receiver Assemble Screw
70	Recoil Pada
71	Stock Screw
72	Front Pkatin Cover
73	Grip Cover
74	Magazine
75	Magazine Follower
76	10 Round Magazine Spring
77	10 Round Magazine Plate Lock
78	Magazine Base Plate
79	Universal Nut
80	Cheekpad
81	Cheekpad Screw
82	Cheekpad Nut
83	Cheekpad Reteaning Nut
84	Recoil Pad Extension

Note:
Some models will vary from exploded view.

There may be some changes on the user manual. Please use that code to download the latest version of manual.

MAG FED FIREARM



DERYA

Warranty Certificate

Derya warranty covers its firearms and parts. We offer 2 years Warranty on our products for their intended purpose. As with any product, abuse, gunsmithing by an unqualified person and normal wear and tear are excluded. Additionally, if the firearm was modified and/or repaired by an unqualified gunsmith without permission from DERYA®, the warranty will be void.

DERYA® warrants that the enclosed firearm was originally manufactured free of defects in material, workmanship and mechanical function. DERYA® agrees to correct any defect in the firearm for the original purchaser/importer by repair, adjustment or replacement, at DERYA's® option, with the same or comparable quality components (or by replacing the firearms at DERYA's® option); provided, however, that the firearm is returned unloaded and the freight prepaid.

This warranty is null and void if the firearm has been misused, damaged (by accident or otherwise), fired with hand loaded, reloaded or improper ammunition, fired with an obstruction in the barrel, damaged through failure to provide reasonable and necessary maintenance as described in the manual accompanying the firearm, or if unauthorized repair or any alteration, including of a cosmetic nature, has been performed on the firearm.

Subject to the foregoing, this warranty confers the right to have the covered firearm or its parts repaired, adjusted or replaced exclusively upon the original purchaser, which right is not transferable to any other person. No implied warranties of any kind are made herein and this warranty does not apply to any accessory items attached or appurtenant to the firearm.

In no event shall DERYA® be liable for any incidental or consequential damages arising from or in connection with this warranty, In the event warranty service is needed, contact the dealer you purchased the firearm from; or the importer/distributor of your country; or DERYA® customer service by mailing to support@deryaarms.com.

07/2024

"HAVE YOU SEEN ANY OTHER TM22 MODELS?"

DERYA STORE

SOCIAL MEDIA

Derya Silah San.Ltd.
O.S.B. 41959 Sk.
No:24/1 42700
Konya/Turkey

+90 332 514 8118

support@deryaarms.com

www.deryaarms.com