# DY9



# **USERS MANUAL**



WARNING: READ THE INSTRUCTIONS AND SAFETY PRECAUTIONS IN THIS MANUAL CAREFULLY BEFORE USING THE FIREARM.

## **ROCK ISLAND ARMORY**

# USERS MANUAL DY9 PISTOL SAFETY, INSTRUCTION AND PARTS MANUAL



As a responsible owner of this firearm, you must read the instructions and warnings in this manual carefully. Before using this firearm, make sure you clearly understand all warnings, cautions, and instructions discussed in this manual. This manual explains the functions and handling of your pistol.

This manual must always be in the firearm's carrying case wherever you bring it or when you transfer the ownership of your DY9 pistol. This manual must always be followed to minimize and reduce the risk of an accidental discharge. Failure to do so could result in death, serious personal injury, and/or property damage. The manual contains several "WARNING" which indicates a hazardous situation that may result in serious physical injury or death, if not avoided.

For any question regarding any unclear instruction mentioned in this manual and/or if you need a copy of this manual, you may reach out to:

ARMSCOR PRECISION INTERNATIONAL

150 N Smart Way, Pahrump NV 89060 E-mail: support@armscor.com

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## 01 | STATEMENT OF LIABILITY

The DY9 pistol is classified as a firearm or dangerous weapon. It is expressly understood that Armscor Precision International and Arms Corporation of the Philippines assume no liability for its resale or unsafe handling under local laws and regulations, or for physical injury or property damage resulting from either intentional or accidental discharge, or for the function of the pistol subjected to influences beyond the manufacturer's control. Armscor Precision International and Arms Corporation of the Philippines will honor no claims which may result from careless handling, unauthorized adjustments, defective or improper ammunition, corrosion, or neglect.

### YOUTH HANDGUN SAFETY ACT NOTICE

- **1.** The misuse of handguns is a leading contributor to juvenile violence and fatalities.
- 2. Safely storing and securing firearms away from children will help prevent the unlawful possession of handguns by juveniles, stop accidents, and save lives.
- **3.** Federal law prohibits, except in certain limited circumstances, anyone under 18 years of age knowingly possessing a handgun, or any person from selling, delivering, or otherwise transferring a handgun to a person under 18.
- **4.** A knowing violation of the prohibition against selling, delivering, or otherwise transferring a handgun to a person under the age of 18 is, under certain circumstances, punishable by up to 10 years in prison.

## **State-By-State Warnings**



## **CALIFORNIA STATE WARNING**

CHILDREN ARE ATTRACTED TO AND CAN OPERATE FIREARMS THAT CAN CAUSE SEVERE INJURIES OR DEATH. PREVENT CHILD ACCESS BY ALWAYS KEEPING FIREARMS LOCKED AWAY AND UNLOADED WHEN NOT IN USE. IF YOU KEEP A LOADED FIREARM WHERE A CHILD OBTAINS AND IMPROPERLY USES IT, YOU MAY BE FINED OR SENT TO PRISON. IT IS UNLAWFUL TO USE A MAGAZINE WITH A CAPACITY OVER 10 ROUNDS.



## **MASSACHUSETTS STATE WARNING**

IT IS UNLAWFUL TO CARRY ANY MAGAZINE OR BELT WHICH HOLDS MORE THAN TEN ROUNDS, UNLESS AUTHORITY IS GRANTED BY THE BOSTON POLICE COMMISSIONER. IT IS UNLAWFUL TO STORE OR KEEP A FIREARM, RIFLE, FIREARM OR MACHINE GUN IN ANY PLACE UNLESS THAT WEAPON IS EQUIPPED WITH A TAMPER RESISTANT SAFETY DEVICE OR IS STORED OR KEPT IN A SECURELY LOCKED CONTAINER.



## **NEW YORK STATE WARNING**

IT IS UNLAWFUL TO CARRY ANY MAGAZINE OR BELT WHICH HOLDS MORE THAN SEVEN ROUNDS, UNLESS AUTHORITY IS GRANTED BY THE STATE OF NEW YORK. THE USE OF A LOCKING DEVICE OR SAFETY LOCK IS ONLY ONE ASPECT OF RESPONSIBLE FIREARMS STORAGE FOR INCREASED SAFETY, FIREARMS SHOULD BE STORED UNLOADED AND LOCKED IN A LOCATION THAT IS BOTH SEPARED FROM THEIR AMMUNITION AND INACCESSIBLE TO CHILDREN AND OTHER UNAUTHORIZED PERSONS.

## 02 | SAFETY PRECAUTIONS

Safety must be the first and constant consideration of every person who handles firearms and ammunition. Improper handling of firearms can cause serious injury and death. Always think of it as a dangerous weapon and it is your responsibility to handle guns safely. Accidents happen when you violate the basic rules of safe gun handling. As such, it is very important to read and follow these safety instructions:

- **1.** Even if there are safety features incorporated in your firearm, do not rely on these mechanical features alone.
- 2. Seek a doctor's advice if you are taking any medications to ensure that you can shoot and handle firearms safely. Do not drink any alcoholic beverages nor take drugs before and during shooting. This could seriously impair your vision and judgment making your firearm handling unsafe and dangerous.
- 3. Beware of any obstructions in a barrel. When a weak or peculiar sound is heard, cease firing and inspect the barrel for any obstructions.
- **4.** Keep the pistol pointed at the target for at least 30 seconds when a misfire happened. A hangfire or delayed firing may occur.
- **5.** When possible, wear shooting glasses and ear muffs/protection when firing. This is to protect your eyes from spent cartridges and loud noise during firing.
- **6.** Firearms should be handled with proper care. Improper and careless handling could cause accidental discharge which could result in death, serious personal injury, and/ or property damage.
- **7.** Always make sure that the DY9 pistol is unloaded by having the slide locked open in the rearward position. Also, always take out the magazine before handing it over to another person.
- **8.** Never carry your DY9 pistol out of the holster with a loaded cartridge in its chamber. This could result in an accidental discharge.

- **9.** Always store your pistol unloaded and locked in an appropriate container, such as the included pistol case. Make sure it is out of reach and sight of children or any other unauthorized person.
- **10.** Do not store or transport ammunition in the same container as your DY9 pistol.
- 11. If in any case that the designed DY9 pistol's safety features proved to be ineffective for any reason, the risk of an unintentional discharge is high. Immediately unload your DY9 pistol, do not use it, and have it examined by the authorized personnel of the manufacturer.

#### **FOUR BASIC RULES OF GUN SAFETY**

- 1. Never point the gun at anyone or anything you don't intend to shoot. Always be aware of what is in the front and the back of your target.
- 2. Always keep your finger out of the trigger guard until you are ready to fire.
- 3. Always keep your gun pointed in a safe direction.
- **4.** Treat every firearm as if it were loaded. Always check for yourself to make sure that the firearm is unloaded.

#### WARNING

CHILDREN ARE ATTRACTED TO FIREARMS, AND MIGHT BE ABLE TO OPERATE THEM, THEY CAN CAUSE SEVERE INJURIES AND EVEN DEATH, TO THEMSELVES OR OTHERS. PREVENT CHILDREN FROM ACCESS, ALWAYS KEEP YOUR FIREARMS LOCKED AWAY, UNLOADED AND OUT OF REACH OF CHILDREN WHEN NOT IN USE AT ANY TIME.

# WARNING

THE FIREARM SHOULD BE STORED IN ROOMS WITH A DRY ATMOSPHERE AND MINIMUM HUMIDITY. IT SHOULD NOT BE STORED ENCASED IN LEATHER OR ANYTHING THAT WILL ATTRACT AND HOLD MOISTURE, CAUSING IT TO RUST.

# WARNING

DO ALL PROCEDURES (DISASSEMBLY, CLEANING AND OTHER MAINTENANCE) ONLY WHEN THE FIREARM IS UNLOADED. BE SURE THAT THE MAGAZINE TUBE, RECEIVER AND CHAMBER ARE EMPTY WHILE YOU ARE PROCEEDING. CHECK EJECTION PORT, LOADING PORT AND CHAMBER VISUALLY.

# WARNING

ALL PRODUCTS HAVE 9x19mm CHAMBERS (EXEPT OTHERWISE STATED). YOU CAN SEE MARKS ABOUT GAUGES AND CHAMBER LENGTH ON THE GUN. EVERY FIREARM HAS PASSED DURABILITY TEST WITH SPECIAL HIGH PRESSURE CARTRIDGES.

#### WARNING

WHEN STORING THE GUN FOR A PROLONGED PERIOD OF TIME, IT IS NECESSARY TO OIL IT HEAVILY WITH AN ACID-FREE LUBRICANT. THE EXTERNAL PARTS MUST BE COATED WITH AN ANTI-RUST OIL OR GREACE TO PREVENT MOISTURE CAUSING THE PARTS TO RUST AND MALFUNCTION. BEFORE USAGE, THE FIREARM MUST BE CLEANED AND WIPED DRY AGAIN.

## 04 | KNOW YOUR FIREARM



# 05 | TECH SPECS

Model	DY9
Caliber	9x19mm
Action	Semi Automatic
Capacity	15 Rounds
Affective Range	100 m / 320 ft
Barrel Length	98.25mm / 3.86"
Overall Length	175mm / 6.9″
Overall Width	29.5mm / 1.16"
Overall Height	115.9mm / 4.56″
Weight, Empty	670gr / 1.4lb
Trigger Pull	2900gr / 6.3lb
Front & Rear Sight	Tenon cut with retaining screw / Fixed
Length of Pull	29.5mm / 3.3″
Rifling Twist	1/10"
No. Of Groves	6
Slide	4140 Steel
Finish	Melotine

## **CALIBER**



9x19mm



# 06 | BASIC PARTS

P.NO	PART NAME
1	Frame
2	Magazine Release Lever
3	Magazine Release Lever Spring
4	Trigger
5	Trigger Safety Spring
6	Trigger Safety
7	Trigger Safety Pin
8	Trigger Slide
9	Trigger Slide Pin
10	Rear Block
11	Trigger Slide Plate
12	Ejector
13	Trigger Slide Spring
14	Slide Stop Lever Spring
15	Slide Stop Lever
16	Locking Block
17	Trigger Pin
18	Locking Block Pin
19	Rear Block Pin
20	Takedown Lever
21	Takedown Lever
22	Grip Cap (S)
22-1	Grip Cap (M)
22-2	Grip Cap (L)
22-3	Grip Cap (XL)

P.NO	PART NAME
23	Grip Cap Pin
24	Slide
25	Front sight
26	Front sight Screw
27	Safety Spring
28	Firing Pin Safety
29	Firing Pin
30	Firing Pin Block
31	Firing Pin Spring
32	Firing Pin Spring Bushing
33	Slide Cover Plate
34	Extractor
35	Extractor Pin
36	Extractor Spring
37	Extractor Spring Pin
38	Barrel
39	Recoil Guide
40	Rear Sight
41	Rear Sight Screw
42	Magazine Body
43	Magazine Follower
44	Magazine Spring
45	Magazine Base Plate Retainer
46	Magazine Base Plate

Note: Some models will vary from exploded view.

### LOADING OF THE FIREARM

- 1) Press the magazine release button to remove the magazine from the pistol.
- 2) Press down on the follower with the thumb of one hand, and then feed the round into the magazine, tuck each round under the feed lips and then move on.
- **3)** Insert the fully loaded magazine into the pistol grip and ensure it properly engaged.
- 4) Grasp the slide serrations with your thumb and index finger, fully retract and release the slide to load the chamber.







## SAFETY

- 1) The trigger safety prevents movement caused by impacts when the firearm is dropped and also prevents accidental movement due to side pressure, obstructions in the trigger guard, or improper finger placement.
- 2) To fire your pistol, place your index finger properly.





### DISASSEMBLY OF THE FIREARM

- 1) a) Ensure that your pistol is unloaded and pull the trigger and afterward pull back the slide slightly.
  b) Pull down the slide lock. Using your other hand, pull down both sides of the slide lock lever. Push the slide forward with your four fingers until it has separated from the receiver of the gun.
- 2) Pull the slide barrel assembly forward with a locking block, recoil spring, and recoil guide.



- 3) Slightly press the recoil spring and recoil quide.
- 4) Lift the recoil guide and recoil spring, letting the latter stretch slowly.





- 5) Press the locking block plunger.
- 6) Take out the barrel locking assembly from the slide. (No further disassembly is recommended unless done by a competent gunsmith.)





#### **CLEANING THE FIREARM**

To clean the pistol after firing, first dismount the slide and barrel assembly. Scrub the barrel bore and chamber with a bore brush dipped in a firearm cleaning solvent to remove firing residue and the foreign matter left inside.

Using an old toothbrush dipped in solvent, clean the areas around the slide's breech face to remove powder and primer residues. Other parts and areas to be cleaned are the frame and slide rails, firing pin, extractor claws, and other adjacent areas. After cleaning, wipe all surfaces with a clean dry cloth to remove all traces of the solvent and apply a light film of oil immediately thereafter.

To clean the pistol thoroughly, disassemble all parts to the extent described above, taking care not to ruin or lose any part. Clean and inspect all parts then dry and lubricate very lightly. Reassemble the pistol, dry the barrel chamber and bore, and check the firearm for proper function before loading live ammunition.

#### **STORAGE AND TRANSPORTATION**

Store your firearm in very dry conditions with very low humidity. Avoid leather as this holds moisture. Oil-coated plastic bags are better. For the ammunition, store it in a cool, dry location.

If you are going to store your firearm for an indefinite period, apply a thicker film of oil with a lubricant that is acid–free. Moisture and humidity are factors that cause rust and corrosion. Before use, make sure that your pistol is cleaned and wiped dry.



## **CALIFORNIA STATE WARNING**

CHILDREN ARE ATTRACTED TO AND CAN OPERATE FIREARMS THAT CAN CAUSE SEVERE INJURIES OR DEATH. PREVENT THE ACCESS OF THE CHILD OR UNAUTHORIZED PERSON TO YOUR FIREARM BY KEEPING IT UNLOADED AND LOCKED AWAY.



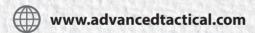
## **MASSACHUSETTS STATE WARNING**

A LOADED FIREARM WHERE A CHILD IMPROPERLY USES IT MAY HAVE YOU FINED OR BE SENT TO PRISON.

## **ORDERING PARTS**

Visit RIA website to browse, learn more about and purchase parts and ammunition for all of your Rock Island Armory products.













## 13 | WARRANTY

## **WARRANTY REGISTRATION**

Armscor's warranty covers its firearms and parts. We offer limited lifetime warranty on our products for their intended purpose. As with any product, abuse, gunsmitting 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 permision from Armscor, then the warranty will be void. If warranty work should be required, return the firearm to the address listed below. There is no refund for the shipping cost. Gunsmithing services are available by registered Armscor Gunsmithers. Please email the address below.

To register your firearm, please go to www.rockislandarmory.com/support-center/warranty/ and complete online warranty form. In comments section, write warranty registration and press submit. You can also go to www.rockislandarmory.com and press warranty section at the bottom.

For more information on warranty, visit www.rockislandarmory.com, or email support@armscor.com

Armscor Precision International 150 North Smart Way Pahrump, NV 89060 Email: support@armscor.com

## **IMPORTANT WARRANTY INFORMATION**

Our Rock Island Armory firearms are warranted to function only with Factory Ammo and the Original Factory Magazine. Use of Handloads is not covered in Warranty of Repair for the function of the Firearm.

DUE TO THE FIT AND TIGHTNESS OF FIREARM, RIA RECOMMENDS A BREAK-IN PERIOD OF 500 ROUNDS.

#### THIS IS HOW YOU VOID YOUR WARRANTY

- \* Refinishing your RIA firearm
- \* Misuse, Mishandling, Dropping your RIA Firearm
- \* Firing Remanufactured or Reloaded Ammunition
- \* Not properly reassembling your RIA Firearm resulting in damage, ie reverse plugs!
- \* Any addition of after market parts
- \* Unauthorized repairs done by any other than Rock Island Armory

#### LIMITS ON WARRANTY (will not cover)

- \* Finish, Holster wear, Scratches, Chemical damage
- \* After Market Magazines
- \* Damage to Factory Magazines
- \* Sights not installed by Rock Island Armory
- \* Recoil Springs

WE RESERVE THE RIGHT TO CHARGE FOR LABOR, PARTS AND SHIPPING TO RETURN YOUR RIA FIREARM BACK TO FACTORY SPECIFICATIONS IF IT HAS BEEN ALTERED.

14   NOTES	KEEP THIS CARD FOR YOUR RECORDS
	Serial Number  Date Of Purchase  Place Of Purchase

# IMPORTS

MMM-KOCKT2FWD7KWIOKA-COW