# VRPA40 MAG FED PUMP ACTION SHOTGUN



# **USERS MANUAL**



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

# ROCK ISLAND ARMORY

# **USERS MANUAL VRPA40 MAG FED PUMP ACTION SHOTGUN**

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 understand throughly the contents of this manual.

This manual must always be in the firearms carrying case whenever the owner/user brings it or when it transfers ownership. A copy of this manual is available upon request from:



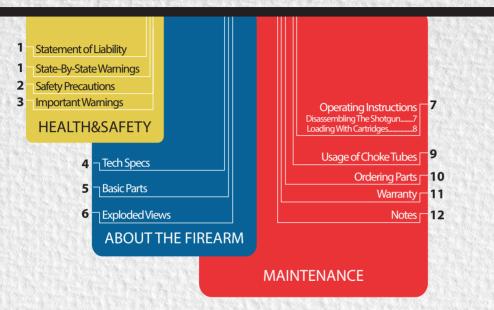
# RIA Recommendation For Shotgun Break In Procedures

- Quality shotshells only
- Minimum 2 3/4", 3 dram shotshell to be used
- Minimum velocity 1250 fps
- Minimum 1 1/8 oz of shot
- Expect some malfunctions in first 25-50 rounds
- Minimum of 250 rounds before trying lighter load
- Avoid light recoil or reduced recoil loads
- Due to variation in ammo and firearms some gun may work with lighter loads and some may not
- Please complete break in period of 100 rounds with recommended loads before sending warranty claim for cycling issues
- YouTube has several videos on customization for lighter loads however custom work may void warranty

#### ARMSCOR PRECISION INTERNATIONAL

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

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## STATEMENT OF LIABILITY

This shotgun is classified as a firearm or dangerous weapon. It is expressly understood that we assume no liability for its resale or unsafe handling under local laws and regulations. Armscor assumes no responsibility for physical injury or property damage resulting from either intentional or accidental discharge, or for the function of the firearm subjected to influence beyond their control. Armscor will honor no claims which may result from careless handling, unauthorized adjustments, defective or improper ammunition, corrosion or neglect. Examine your firearm carefully at the time of purchase. It should be forwarded immediately to the factory or its sales agent if any adjustment of any kind is required.

# **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 KFFPING FIRFARMS LOCKED AWAY AND UNI OADED WHEN NOT IN USE. IF YOU KFFP A LOADED FIREARM WHERE A CHILD ORTAINS AND IMPROPERLY LISES IT YOU MAY BE FINED OR SENT TO PRISON. IT IS UNLAWFUL TO USE A MAGAZINE WITH A CAPACITY OVFR 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, SHOTGLIN OR MACHINE GLIN IN ANY PLACE LINLESS THAT WEAPON IS EOUIPPED 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 ROLINIOS LINEESS ALITHORITY IS GRANTED BY THE STATE OF NEW YORK THE LISE 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. The person with a firearm in his possession has an important responsibility. He/She must know how to use his/her firearm safely:

- 1. Always keep the muzzle pointed at a safe direction. Watch the muzzle at all times. Never point a gun, accidentally or intentionally, at any person or anything you do not intend to shoot. Identify the target before shooting; do not shoot at sounds.
- 2. Always treat a gun as if it is loaded it may be!
- **3.** Keep your finger off the trigger while operating the action and at all other times until you are ready to shoot.
- 4. Keep the safety "on" or in the "safe" position at all times until you are ready to fire. Do not rely on your gun's safety, the safety on any gun is a mechanical device and is not intended as a substitute for common sense or safe gun handling.
- **5.** Learn how your gun functions and handles. If you do not thoroughly understand the proper use and care of your gun, seek the advice of someone who is knowledgeable.
- 6. Do not alter or modify any part of the firearm.
- **7.** Store guns unloaded, separate from any ammunition, and out of the reach of children.
- **8.** Be sure the barrels is clear of any obstructions before loading. Make it a habit to check the barrel every time before loading.
- 9. Be sure you have and use the proper ammunition.
- **10.** Wear protective shooting glasses, adequate ear protection and gloves when shooting.
- 11. Never climb or jump over anything, such as a tree, fence, or ditch, with a loaded gun. Open the barrel, remove the shells and hand the gun to someone else or place it on the ground on the other side of the obstacle before crossing it yourself. Do not lean a gun against a tree or other object; it could fall and possibly discharge.

- **12.** Do not shoot at a hard surface or at water. Bullet and shot can ricochet or bounce off and travel in unpredictable directions with great velocity.
- 13. Never transport a loaded gun. Do not place a loaded gun into a vehicle. The gun should be unloaded and placed into a case when not in use.
- **14.** Never consume intoxicating beverages and/or drugs before or during shooting.

#### WARNING

DO NOT ATTEMPT TO USE ANY FIREARM WITHOUT HAVING A COMPLETE UNDERSTANDING OF ITS PARTICULAR CHARACTERISTICS AND SAFE USE. READ AND UNDERSTAND THIS MANUAL CAREFULLY BEFORE USAGE OF YOUR SHOTGUN.

#### WARNING

YOU SHOULD NEVER DEPEND ON A SAFETY MECHANISM OR ANY OTHER MECHANICAL DEVICE TO JUSTIFY CARELESS AND IMPROPER HANDLING.

#### WARNING

THIS FIREARM WAS MANUFACTURED TO PERFORM PROPERLY WITH THE ORIGINAL PARTS AND MAGAZINES AS DESIGNED. PLEASE MAKE SURE ANY PARTS YOU BUY ARE INSTALLED CORRECTLY AND THAT NEITHER REPLACEMENTS NOR ORIGINALS ARE ALTERED OR CHANGED. PUTTING A FIREARM TOGETHER INCORRECTLY OR WITH MODIFIED PARTS CAN RESULT IN DAMAGED FIREARM, DANGER, AND INJURY OR DEATH. ANY MODIFICATIONS TO FIREARM WILL VOID FACTORY WARRANTY.

#### 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

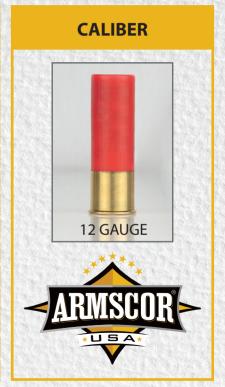
ALL PRODUCTS HAVE 3" (76MM) CHAMBERS (EXEPT OTHERWISE STATED). YOU CAN SEE MARKS ABOUT GAUGES AND CHAMBER LENGHT ON THE GUN. EVERY SHOTGUN HAS PASSED DURABILITY TEST WITH SPECIAL HIGH PRESSURE CARTRIDGES.

#### 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 SHOTGUN MUST BE CLEANED AND WIPED DRY AGAIN.

# 04 | TECH SPECS

Model	VRPA40			
Caliber	12 Gauge			
Chamber	2¾/3″			
Action	Mag Fed Pump Action			
Capacity	5 Rounds			
Choke	Full, Modified and Improved Cylinder			
Barrel	Contoured			
Barrel Length	470mm / 18.5″			
Overall Length	1020mm / 40.15"			
Overall Width	40mm / 1.57"			
Overall Height	120mm / 4.72″			
Front Sight	Fixed Front			
Weight, Empty	2.8 kg / 6.2 lbs			
Weight, Loaded	2.98 kg / 6.57 lbs			
Finish	Black Anodized			
Stock	Polymer Buttstock With Rubber Buttpad and Polymer Forend			

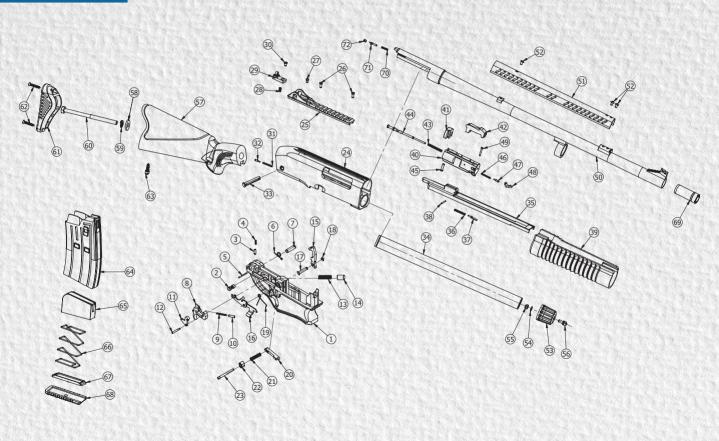


# 05 | BASIC PARTS

P.NO	PART NAME					
1	Trigger Guard					
2	Safety					
3	Safety Ball					
4	Safety Spring					
5	Safety Pin					
6	Trigger Spring					
7	Ø7 Ball					
8	Trigger					
9	Disconnector Spring					
10	Disconnector Ball					
11	Disconnector					
12	Trigger Pin					
13	Hammer Spring					
14	Hammer Ball					
15	Hammer					
16	Side Button					
17	Hammer Pin					
18	Crescent Washer					
19	Side Button Spring					
20	Magazine Lock					
21	Magazine Lock Spring					
22	Magazine Lock Button					
23	Magazine Lock Screw					
24	Upper Receiver					
25	Top Rail					

P.NO	PART NAME					
26	Top Rail Short Screw					
27	Top Rail Long Screw					
28	Sight Lower Spring					
29	Sight Body					
30	Sight Assembly Screw					
31	Extractor Spring					
32	Extractor Pin					
33	Takedown Pin					
34	Main Tube					
35	Slide Carrier					
36	Slide Carrier Pin Spring					
37	Slide Carrier Pin					
38	Slide Carrier Fixing Pin					
39	Forend					
40	Bolt					
41	Buffer Bolt System					
42	Lock					
43	Firing Pin Spring					
44	Firing Pin					
45	Firing Pin Pin					
46	Extractor Spring					
47	Extractor Spring Pin					
48	Extractor					
49	Extractor Pin					
50	Barrel with Barrel Extension, Gas Block and Sight					

P.NO	PART NAME
51	Heat Cage
52	Heat Cage Screw
53	Main Tube Cap
54	Sling Swivel Washer
55	Sling Swivel Nut
56	Sling Swivel
57	Stock
58	M6 Washer
59	Spring Washer
60	Pin
61	Recoil Pad
62	Stock Screw
63	Sling Swivel
64	Magazine
65	Magazine Follower
66	Magazine Spring
67	Magazine Base Plate Retainer
68	Magazine Base Plate
69	Mobile Choke
70	Ejector Spring (Optional)
71	Ejector (Optional)
72	Ejector Screw (Optional)



### **DISASSEMBLY OF THE FIREARM**

- 1) Pull the forend backwards to bring the bolt to it's position.
- **2)** Push the detaching pin and pull from the other side until it sets.



- 3) Detach receiver from the trigger guard.
- 4) Unscrew the tube cap shroud by turning in arrow direction.





- 5) Pull the barrel in arrow direction.
- 6) Then remove the bolt group by sliding it to the front.





#### LOADING THE FIREARM

- 1) Turn the safety button to safe position.
- 2) Remove the magazine.

- **3)** Load cartridges into the magazine until it reaches its capacity.
- **4)** Push the side button and cock the firearm by pulling the forend back and forwards.

Specially developed system to avoid damages in the receiver caused by recoil. Patented by DERYA®









**BufferBolt® System** 



# 9 | MAINTENANCE

# **USAGE OF CHOKE TUBES**

The choke is what controls the openness or tightness of the pattern of your shotgun. The chart below lists the choke available (from open to tight), and the corresponding marks that indicate the choke of your specific shotgun.

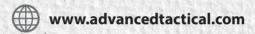
MARKING	USAGE OF CHOKE TUBES		NOTCHES
*	FULL	Suitable for longer ranges (DON'T USE SLUGS!)	0
***	MODIFIED	Suitable for medium ranges (DON'T USE SLUGS!)	Ö
****	CYLINDER	Suitable for short ranges	Ö

The threads of the choke tube and the internal threads of the barrel should be cleaned after each use and before installation of the tube.

To install a tube, insert the tube into the barrel and tighten with your fingers. Once the tube is finger-tightened, tighten with the appropriate choke-tube wrench until the tube in snug. DO NOT over tighten or forcefully tighten with wrench.

# **ORDERING PARTS**

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











# 11 | 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 shotguns 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.

NOTES			
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# IMPORTS

www.rockislandarmory.com