

**OWNER'S MANUAL** 

# RISE ARMAMENT // WARRANTY

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Our products are backed by a lifetime guarantee. If you have any issues with a RISE Armament product, please email us at racustomerservice@risearmament.com or call (844) 747-3308. If there is a manufacturing defect, we will provide a replacement or refund—whichever you prefer.

### **Return Policy**

We have no doubt you'll love our products. We're so confident that we'll let you buy—and try—our products with no risk. If you're not 100% satisfied with your purchase, please return the item to the address below for a refund or replacement within 30 days. That's right. You can buy a gun or accessory, shoot it, and return it if you aren't completely satisfied.

RISE Armament

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You must include a completed return form with your return. The product must be undamaged and in its original condition. Return it with the receipt in its original, unaltered packaging and with all included material such as manuals, decals, kits, etc. You are responsible for packaging the product so it is not damaged during shipping. To help ensure the product is not damaged, we recommend returning it in its original shipping box and packing materials. You may be charged for any damaged or lost items. Although you may return fired products, you may not return products that have been altered or modified. RISE Armament is not responsible for lost return shipments.

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### SAFETY WARNINGS

WARNINGS: SAFETY IS YOUR RESPONSIBILITY. SAFETY COMES FIRST! Read and understand all the safety cautions in this manual. You have the responsibility as a gun owner to ensure your firearm is handled. Maintained and stored safely at all times.

# Always keep the muzzle of your rifle pointed in a safe direction:

Even though your are certain the rifle is unloaded, never point any firearm at anything you do not intend to shoot. Make certain you know of all persons and property that are within range of your ammunition.

# Never rely on your rifle's "Safety Device" to prevent accidental fire:

The word "safety" describes your gun's sear-block mechanism. This is designed to place your rifle in a SAFER status. It does not replace the need to always treat the gun as if were loaded and ready to fire.

# Open the action for safe handling:

Whenever you hand your rifle to another person or handle it yourself for inspection, always open the action. The use of a chamber safety plug will ensure yourself and others that the chamber is empty.

# Transport your rifle in an unloaded state:

Do not transport your rifle in a case or any other container while it is loaded. The use of a chamber safety plug will ensure yourself and others that the chamber is unloaded in a safe condition.

#### Beware of barrel obstructions:

Make certain that no mud, snow, or any object gets inadvertently lodged in the barrel or bore. Any small obstruction is extremely dangerous.

WARNINGS: BEFORE CHECKING FOR A BARREL OBSTRUCTION, MAKE CERTAIN THE CHAMBER IS UNLOADED. Remove the Magazine and inspect the Bore for a live round. Also, make sure the safety is in the "safe" position.

### Make certain you use the proper ammunition:

Before loading your rifle read all the instructions that cover proper loading. It is vital

that only the caliber of ammunition is loaded that matches the bore diameter of the rifle's chamber and magazine. Always inspect ammunition for any malformation or damage and read the caliber stamped on the bottom to be certain it matches your rifle.

# Always use eye and ear protection when shooting any firearm:

To avoid any damage to your eyes from flying particles, always wear a pair of glasses that have lenses with a "safety glass" rating. Eye protection should also be worn when disassembling or cleaning your rifle to prevent spring parts or solvent from contacting your eyes. Hearing protection comes in several different systems. Ear plugs, ear muffs and muzzle suppressors are proven methods to protect your hearing from repeated exposure to gunfire. Always be aware of the distance of the muzzle of your firearm from persons standing beside you. Muzzle blast, debris, and ejecting shell casings can be hazardous to bystanders' hearing and eyes.

### Be sure of your target:

Knowing your target is a process that must be followed precisely. Identify exactly what you are shooting at, especially in low light. Never shoot at water, and only shoot hard surfaces that are designated targets. Know the range of your ammunition.

WARNINGS: IT IS VITAL THAT YOU ALWAYS BE PERFECTLY AWARE OF WHAT YOU ARE SHOOTING AT AND WHAT IS BEHIND YOUR TARGET.

# If your rifle does not fire on a loaded chamber, control the muzzle:

When a live round does not discharge, maintain the muzzle in a safe direction. If after several seconds the rifle does not fire, carefully open the action and look at the primer of the misfired cartridge. If the primer has not been impacted by the firing pin with a small dent, then your rifle's firing pin should be inspected and re-installed. If the primer does have an impact dent, then the cartridge should be discarded safely.

WARNINGS: DISPOSE OF MISFIRED CARTRIDGES WHERE THEY WILL NOT BE EXPOSED TO HEAT OR PRESSURE. TREAT DEFECTIVE CARTRIDGES JUST AS YOU WOULD ANY HAZARDOUS WASTE.

### SAFETY WARNINGS CONTINUED

# WARNINGS: SAFETY IS YOUR RESPONSIBILITY, SAFETY COMES FIRST!

READ AND UNDERSTAND ALL THE SAFETY CAUTIONS IN THIS MANUAL. YOU HAVE THE RESPONSIBILITY AS A GUN Owner to ensure your firearm is handled. Maintained and stored safely at all times.

# Do not drink alcohol or take drugs that impair your judgment:

Drinking alcohol or taking any drug that impairs or alters your judgment should NOT be done before handling any firearm.

# Clear your chamber before cleaning your rifle:

Follow the procedures in this manual to clear your rifle chamber, ensuring it is unloaded before you start the cleaning process. (See Section 2.0)

# Do not keep your finger on the trigger:

Never put your finger on the trigger unless you are going to fire your rifle. When shouldering keep your finger on the outside of the trigger guard. Put your finger on the trigger carefully before you are about to squeeze and fire.

# Dropping a loaded gun can cause accidental discharge:

Be aware that dropping your rifle while loaded can cause the gun to fire. Always maintain a steady grip when holding your rifle loaded. Make certain in the field to watch your step to prevent tripping and falling. Practice with your rifle unloaded and the action open to maintain muzzle control during an emergency. Use good judgment when choosing the terrain while carrying your rifle. Avoid places that have a high risk of dropping your rifle.

# Maintain control of your rifle at all times:

It is your responsibility to keep your rifle locked and secured when it is in storage. There are many products and options that vary in price and function; however, the end result is that no one should operate your rifle without your knowledge and permission. The decision to keep a firearm for home protection should be done understanding all the risks and options. The end result must be easy access to the firearm while still maintaining control of your rifle at all times.

WARNINGS: ALWAYS MAKE ABSOLUTELY SURE THAT FIREARMS IN YOUR HOME ARE SECURELY STORED OUT OF THE REACH OF CHILDREN AND MAKE CERTAIN YOU PREVENT AT RISK AND INDIVIDUALS PROHIBITED TO HAVE A FIREARM FROM GAINING ACCESS TO YOUR RIFLE.

### Handling your rifle in a vehicle:

Use extreme caution while handling your rifle in and around any type of vehicle. Transport your rifle unloaded and in a case. Keep ammunition in a separate bag from your gun case. Never load your rifle from inside the vehicle. Always make certain that no one is in front of your line of fire.

WARNINGS: NEVER SHOOT ANY FIREARM FROM INSIDE A VEHICLE OF ANY KIND.

# Clean and lube before shooting the rifle out of the box:

To remove factory dust and grease, your rifle should be cleaned and lubricated before you shoot it for the first time. (See section on cleaning.)

# Be aware of unsafe gun handling around you:

For your own safety "keep an eye" on those shooting around you. Others can have a lapse of judgment and need your friendly reminder of safe practices while handling a firearm.

# Be a teacher of firearm safety on the range and in the field:

No matter what your level of experience is with handling firearms, you can always teach others what you do know. Those new to shooting, young people, or novices can benefit from your knowledge. Take any moment you have shooting with others as a teaching moment. You can correct unsafe habits others have developed and promote safe handling.

# Become familiar with your rifle's features:

Read this manual carefully and practice handling your rifle safely. Knowing how your rifle works, so it becomes second nature to you, will help you have a safer, more rewarding experience on the range or in the field.

# Always maintain a firing line:

Keep an imaginary line from the muzzle of your rifle extending both left and right for as far as you can see. Do not let anyone cross that line before you fire. If the line is crossed, unload your rifle and wait until no one is in front of that imaginary line. This applies to both shooting on a range or shooting in the field.

WARNINGS: NEVER SHOOT YOUR RIFLE WITH OTHERS IN FRONT OF YOUR MUZZLE. WHETHER IN THE FIELD OR AT THE RANGE. MAKE CERTAIN BEFORE YOU FIRE THAT NO ONE IS DOWN RANGE.

# LEARNING YOUR RIFLE CONTROLS

# 1 N // MAIN CONTROLS

#### Forward Assist

The forward assist is located behind the right side of the chamber, above the safety switch.

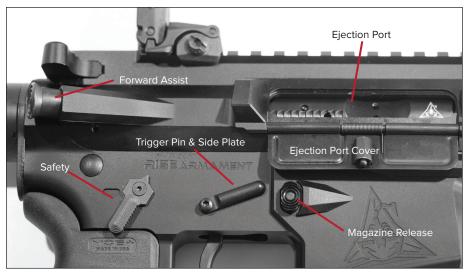


FIG 1 Right Side Controls

The forward assist is used to push a cartridge into the chamber that has not fully seated into the chamber. See section 3.2 for operation instruction using the forward assist.

# Safety Switch

The safety switch is located on both the right and left side of the lower receiver. Directions for operating the safety are in section 2.0 of this manual. (Note: The safety is ambidextrous, allowing it to be operated from either side of the rifle, only on certain models.)

# **Trigger Pin**

The trigger pin secures the famous RISE drop-in trigger into the lower receiver.

# Magazine Release

The magazine release is located under the rear of the ejection port. For instructions on loading and operating the magazines, see the loading section of this manual.

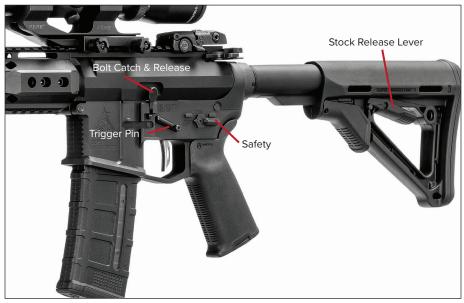


FIG 2 Controls Left Side

#### **Bolt Catch and Release Lever**

The bolt catch lever is easily accessible directly above the trigger. It can be engaged or disengaged easily with your left hand.

### Stock Release Lever

For models that apply, the stock release lever is inside the top of the skeleton stock. By compressing the lever, the stock can be adjusted to the desired length of pull for the shooter. (Before shooting make sure the stock has a positive lock-up with the lever.)

### HANDLING YOUR RIFLE

# 2.0 // CLEARING YOUR RIFLE

Clearing your rifle will make absolutely sure that no ammunition is in the chamber. It will also put your rifle in a state where no ammunition can be chambered from the magazine. Make certain there is no excessive oil or obstructions in the chamber bore. To clear your rifle follow the steps listed next.

# #1 Safety on Safe

Push the safety lever to the "UP" position.

WARNINGS: DO NOT TEST THE SAFETY BY PULLING THE TRIGGER.



FIG 3 Safety

# #2 Remove the Magazine

Press the magazine release button while holding the magazine. Slide out the magazine.



FIG 4 Magazine Removed

# #3 Open the Chamber

Squeeze the release lever on the left side of the charging handle and pull the charging handle all the way to the back.



FIG 5 Charging Handle

# #4 Lock the Bolt Open

Hold the charging handle all the way to the open position and push the bottom of the bolt catch button while gradually letting the charging handle slide forward. The bolt will remain open without holding the charging handle.



FIG 6 Bolt Catch Button

# **#5 Look Inside the Chamber**

With the bolt locked back, look inside the chamber and into the bore to make certain there is not a cartridge in the bore. Also look inside the chamber for any excessive oil and to confirm there is no dirt or debris.



FIG 7 Inside Empty Bore

WARNINGS: YOU SHOULD CLEAR YOUR RIFLE EVERY TIME YOU TRANSITION FROM SHOOTING TO COLD FIRE ON THE RANGE OR IN THE FIELD.

# 2.1 // WHEN TO CLEAR RIFLE

# #1 After Completing Fire

Clear the rifle anytime you transition from shooting to non-shooting.

# #2 When Leaving Your Rifle

Clear anytime you leave your rifle unattended. For example, to go down range to check targets or in the field to field-dress game.

# #3 Handing Off Your Rifle

Never hand your rifle to another person until you have first cleared the chamber. If that person cycles the rifle, they should clear it before handing it back to you.

# #4 Putting Your Rifle in a Case

Always clear your rifle when you put it in a case. Whether the case is hard or soft, make certain the rifle is unloaded and safe for transport or storage. The same is true for storing your rifle in a locked safe. Clear, clean and lubricate before storing your rifle.

# **#5 Before Cleaning**

Never begin cleaning or servicing your rifle until you have cleared the chamber. After cleaning you should also clear the chamber before storing.

### LOADING YOUR RIFLE

All ammunition used in your rifle should be to SAAMI specifications. Carefully inspect the ammunition you shoot for damage or imperfections. By a rule, follow "any doubt leave it out," which means discard any ammunition you are not completely satisfied is up to SAAMI specs and unblemished. Always store your ammunition in dry containers not subject to extreme heat.

# 3.0 // LOADING THE MAGAZINE

# #1 Face the Magazine Forward

First determine the front of the magazine and face the front away from you.



FIG 8 Front of Magazine

# #2 Hold the Round Primer Up

Hold the round with the bottom of the cartridge up. You should be looking directly at the primer.



FIG 9 Sliding Round in Magazine

# #3 Push and Slide the Round

Using your thumb slide the primer end of the round into the front of the magazine. As you slide, push the round into the magazine depressing the magazine spring and magazine follower plate.



FIG 10 Round in Magazine

# #4 Seat Round into Magazine

As you push down, slide the primer end of the round to the back of the magazine until it stops and is seated in place. Repeat the process with other rounds on top of the previously seated round.



FIG 11 Loaded Magazine

# 3.1 // INSERT MAGAZINE

# #1 Grip the Magazine Body

Hold the magazine with a firm grip on the magazine body. Face the front of the magazine toward the muzzle and insert the magazine into the magazine well.



FIG 12 Magazine into Well

WARNINGS: YOU SHOULD CLEAR YOUR RIFLE EVERY TIME YOU TRANSITION FROM SHOOTING TO COLD FIRE ON THE RAGE OR IN THE FIELD.

# #2 Seat Magazine with Palm

With the palm of your hand, tap the bottom of the magazine until it snaps into the magazine well.

WARNINGS: WHILE LOADING YOUR RIFLE, ALWAYS POINT THE MUZZLE IN A SAFE DIRECTION.

# 3.2 // CHAMBER A ROUND

# #3a Chamber Round: Closed Bolt

With loaded magazine inserted and locked into the well, pull the charging handle back to full retraction and let it return of its own force. Push the forward assist button to make sure the round is seated in the chamber.

# YOUR RIFLE IS READY TO FIRE.

# #3b Chamber round: Open Bolt

With loaded magazine inserted and locked into the well, depress the upper end of the magazine release button. With the bolt now closed, push the forward assist button to make sure the round is seated fully into the chamber.

WARNINGS: DO NOT FORCE OR HOLD THE CHARGING HANDLE AS IT MOVES FORWARD. LET IT RETURN THE BOLT CLOSED WITH ITS OWN FORCE.

#### #4 Using the forward assist

Tap the forward assist with the heal of your hand when a round does not fully seat into the chamber. It should only be necessary rarely. If you continually have to assist the round to seat so the bolt can make a positive lock, your rifle chamber and bore need cleaning.

WARNINGS: IF YOU CONSISTENTLY HAVE TO USE THE FORWARD ASSIST. CHECK YOUR AMMO FOR DEFECTS.

### MAINTAINING YOUR RIFLE

# 4.0 // DISASSEMBLY

First clear your rifle before any maintenance is begun. (See section 2.0.) Any maintenance you do not understand or are not confident you can perform, get help from a gunsmith. Disassembly is required to clean and lubricate your rifle properly.

# WARNINGS: BEFORE ANY MAINTENANCE CLEAR YOUR RIFLE

### #1 Press the Take-Down Pin

Using a punch push the take-down pin until it pushes through the other side.



FIG 13 Take-Down Pin

# **#2 Pivot Upper Receiver**

With the take-down pin removed, pull the muzzle downward, pivoting on the lower receiver.



FIG 14 Upper Pivot

#### #3 Push the Pivot Pin

As you did with the take-down pin, push the pivot pin out through the other side of the receiver.



FIG 15 Pivot Pin Removal

# #4 Separate the Upper and Lower

With both pins removed, separate the upper receiver assembly and the lower receiver assembly. Set the lower aside to work on the upper.



FIG 16 Upper and Lower

#### **#5 Remove Bolt Carrier**

Griping the charge handle, slide it with the bolt carrier out of the upper assembly about three inches. Slide the entire bolt carrier assembly out of the upper.



FIG 17 Bolt Carrier Out

WARNINGS: YOU SHOULD CLEAR YOUR RIFLE EVERY TIME YOU TRANSITION FROM SHOOTING TO COLD FIRE ON THE RAGE OR IN THE FIELD.

### #6 Remove Charging Handle

With the bolt carrier assembly out, slide out the charging handle. Lift up on the handle as you slide it out, so it disengages from the upper groove inside the upper receiver.



FIG 18 Charging Handle Out of Upper

# **#7 Remove Firing Pin**

Insert a small punch in the head loop of the cotter pin that holds the firing pin in place. Use care not to damage the pin and pull it out. After the pin is removed, the firing pin will fall out of the bolt assembly.



FIG 19 Firing Pin Removed.

# MAINTAINING YOUR RIFLE

# 4.0 // DISASSEMBLY CONTINUED

#### #9 Remove the Bolt

Push the bolt into the locked position inside the bolt carrier. Turn the cam pin 1/4 turn and lift the cam pin out. Slide the bolt from the carrier.



FIG 20 Bolt Removed

#### #10 Remove the Extractor

Push the extractor pin through the side of the bolt. Hold the extractor in place, so it does not spring out and push pin through. Carefully let up the extractor and remove it.

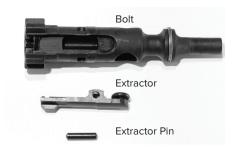


FIG 21 Extractor Removed

# #10 Remove Buffer and Spring

With the hammer cocked, push the retaining pin with a punch. Hold the retainer in and slowly let the spring push out. Pull the spring all the way out after the compression is released.



FIG 22 Buffer Retaining Pin

WARNINGS: DO NOT TAKE YOUR RIFLE APART ANY FURTHER. ANY REPAIRS THAT REQUIRE FURTHER DISASSEMBLY SHOULD BE DONE BY A QUALIFIED GUNSMITH.

# 4.0 // CLEANING AND LUBRICATION

You should clean and lubricate your rifle after each shooting session. To protect your rifle from corrosion, use a solvent to clean away dirt, powder residue, and moisture. Then lubricate your rifle with a gun oil.

WARNINGS: YOU SHOULD CLEAR YOUR RIFLE BEFORE YOU BEGIN CLEANING.

#### #1 Clean the Bore

A. To clean the bore, pull a patch soaked with solvent down the barrel from the back to the front. Allow the patch to spin freely following the rifling grooves.

- B. Attach a brush that matches the bore size of the chamber. Pull it down the entire length of the barrel, allowing it to spin freely following the rifling grooves.
- C. Switch to a dry patch and pull it the full length of the barrel.
- D. Repeat this process of running a patch and a brush until the patch comes through with very little black residue.

#### #1.1 Lubricate the Bore

Saturate the last clean patch with gun oil and run it back through the bore. Allow the patch to spin freely following the rifling grooves.

WARNINGS: BE CAREFUL NOT TO SCRATCH THE BORE WITH THE CLEANING ROD OR CABLE. NEVER CHANGE DIRECTION OF THE ROD WHILE IT IS IN THE BORE.

# #2 Clean the Upper Receiver

A. Using a soft toothbrush, clean deposits of powder and dirt on the outside with a gun-cleaning solvent.

B. With the solvent-saturated brush, clean residue from the gas tube, the locking lugs, bolt rings, firing pin, bolt cam pin, extractor, and inside the bolt carrier.

C. Wipe dry all parts with a cloth that does not leave lint on the parts.

# #2.1 Lubricate Upper

A. Put a few drops of lubricant on a large patch and rub down the outside of the upper receiver. Let stand for one hour, and then wipe off excess.

This step is optional.

B. Using an oil-saturated patch, wipe the gas tube, the locking lugs, bolt rings, firing pin, bolt cam pin, extractor, and inside the bolt carrier. Let stand.

#### #3 Clean the Lower

A. Using a soft toothbrush, clean deposits of powder and dirt on the outside with a gun-cleaning solvent.

B. Brush any dirt or powder residue from the trigger, the buffer, the action spring, and inside the tube.

C. Wipe dry all parts with a cloth that does not leave lint on the parts.

WARNINGS: BE CAREFUL NOT TO SCRATCH THE RIFLE'S FINISH WITH A HARSH BRUSH.

#### #3.1 Lubricate the Lower

A. Put a few drops of lubricant on a large patch and rub down the outside of the lower receiver. Let stand for one hour, and then wipe off excess.

This step is optional.

B. Using an oil-saturated patch, wipe the trigger, the buffer, the action spring, and inside the tube. Let stand.

# #4 Clean the Magazine

A. The magazine shipped with your RISE AR is manufactured by Magpul. Consult Magpul for instruction on cleaning and maintenance. www.magpul.com

### MAINTAINING YOUR RIFLE

# 5.0 // ASSEMBLY

# #1 Action Spring and Buffer

Insert the buffer inside the end of the spring and slide the spring inside the tube. Depress the retaining pin and push the buffer head past the pin. Gently release the spring until the buffer rests securely on the pin.

### #2 Extractor into Bolt

Push the extractor into its bolt slot and hold with your thumb. As you depress the extractor into the bolt, push the retaining pin into the side of the bolt shaft.

WARNINGS: YOU CAN TEST THAT THE EJECTOR IS
WORKING PROPERLY BY PLACING AN EMPTY CASING IN
THE BOLT FACE TO SEE THAT IT SEATS PROPERLY.

#### #3 Bolt Carrier

Slip the bolt into the bolt carrier the same way you removed it. Push in all the way and place the cam pin in the bolt carrier the same way it was removed and turn it 1/4 turn.

### #4 Firing Pin

Slide the lubricated firing pin into the bolt carrier assembly the way it was removed. Pull the bolt face all the way out, and insert the firing pin retaining pin. The firing pin should stay in the carrier when tipped down.

### #5 Charging Handle

Slide the charging handle in the upper by tipping slightly down on the end. Engage the grove in the upper and slide it into the upper.

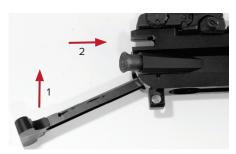


FIG 23 Install Charging Handle

# **#6 The Bolt Assembly**

With the charging handle halfway out, slide the bolt assembly key into the upper, matching it to the charging handle the same way it was removed. The bolt and carrier should slide together freely.

# #7 Connect Upper and Lower

A. Match up the pivot slots with the upper and lower. Push the pivot pin connecting the upper to the lower.

B. Push down on the upper into the lower until the take-down slots match up. Push the take-down pin into the slots.

WARNINGS: THE SAFETY SHOULD BE ON SAFE BEFORE CLOSING THE UPPER AND LOWER.

# CUSTOMER SERVICE

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