



**Owning Anything Less  
Is An Injustice**

---

*AR SEMI-AUTOMATIC RIFLE/PISTOL INSTRUCTION/SAFETY MANUAL*

---

This instruction manual should always accompany this firearm. When you lend, give or sell this firearm, be sure this manual goes with it.



**WARNING:**

This product can expose you to Chemicals including lead, which is known to the State of California to cause cancer. For more information, go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

**CAUTION:**

**USE ONLY CLEAN, DRY, ORIGINAL, HIGH QUALITY COMMERCIALY MANUFACTURED AMMUNITION IN GOOD CONDITION. JACOB GREY FIREARMS** does not recommend the use of remanufactured or hand loaded ammunition because it may cause severe damage to yourself and/or your rifle/pistol.

JACOB GREY

READ AND UNDERSTAND ALL THE FOLLOWING PRECAUTIONS BEFORE REMOVING THIS FIREARM FROM ITS PACKAGE.

**! WARNING:** IF THIS FIREARM IS CARELESSLY OR IMPROPERLY HANDLED, UNINTENTIONAL DISCHARGE COULD RESULT AND COULD CAUSE INJURY, DEATH, OR DAMAGE TO PROPERTY.

CAUTION:

PRIOR TO LOADING AND FIRING, CAREFULLY READ THIS INSTRUCTION MANUAL WHICH GIVES BASIC ADVICE ON THE PROPER HANDLING AND FUNCTIONING OF THIS **JACOB GREY FIREARM**. However, your safety and the safety of others depends on your mature compliance with that advice, and your adoption, development and constant employment of safe practices. If unfamiliar with firearms, seek further advice through safe handling courses run by your local gun clubs, NRA approved instructor, or similar qualified organizations.

## **NOTICE:**

**Jacob Grey Firearms** shall not be responsible for injury, death, or damage to property resulting from either intentional or accidental discharge of this firearm, or from its function when used for purposes or subjected to treatment for which it was not designed. **Jacob Grey Firearms** will not honor claims involving this firearm which result from careless or improper handling, unauthorized adjustment or parts replacement, corrosion, neglect, or the use of wrong caliber ammunition, or the use of ammunition other than original high quality commercially manufactured ammunition in good condition, or any combination thereof. **Jacob Grey Firearms** will not honor claims involving this firearm for any reason or cause when such claims are made by the second or subsequent owner.

## **IMPORTANT:**

Before this firearm left the manufacturing facility it was tested, carefully inspected, and packaged. **Jacob Grey Firearms** cannot control product handling after it leaves the manufacturing facility; therefore, please examine this firearm carefully at the time of purchase to ensure that it is unloaded and undamaged.

## **NOTICE:**

The owner or subsequent owner is responsible for knowledge of Local and Federal Laws, and for adhering to all regulations. **Jacob Grey Firearms** is not responsible for misuse of any products.

## YOU MUST FOLLOW THE SAFETY INSTRUCTIONS FOR YOUR SAFETY AND THE SAFETY OF OTHERS.

### **WARNING!**

**When a firearm discharges, the bullet can strike a person resulting in death or serious bodily injury.**

**!WARNING:** THIS FIREARM MAY DISCHARGE ACCIDENTALLY WHEN A ROUND IS FED INTO THE CHAMBER, IF IT IS DROPPED OR RECEIVES A BLOW TO THE MUZZLE OR FRONT OF THE FIREARM. (This can occur regardless of the position of the hammer or any of the various safety devices.) therefore, extra care and strict adherence to these instructions by the firearm user is mandatory for minimizing the risk of accidents.

### **CAUTIONS:**

NOTE: THIS FIREARM IS MANUFACTURED TO PERFORM PROPERLY WITH THE ORIGINAL PARTS AS DESIGNED. IT IS YOUR DUTY TO MAKE SURE ANY PARTS YOU BUY ARE INSTALLED CORRECTLY AND THAT NEITHER REPLACEMENTS NOR ORIGINALS ARE ALTERED OR CHANGED. THIS IS WHY SENDING IT BACK TO **Jacob Grey Firearms** IS HIGHLY RECOMMENDED. YOUR FIREARM IS A COMPLEX TOOL WITH MANY PARTS THAT MUST RELATE CORRECTLY TO OTHER PARTS. PUTTING A FIREARM TOGETHER INCORRECTLY OR WITH MODIFIED PARTS CAN RESULT IN A DAMAGED FIREARM, AND CAN CAUSE INJURY OR DEATH TO YOU AND OTHERS THROUGH MALFUNCTION. ALWAYS LET A QUALIFIED GUNSMITH WORK ON YOUR FIREARM AND CHECK ANY WORK YOU THINK WAS NOT PERFORMED BY A GUNSMITH.

## **GENERAL FIREARM SAFETY CAUTIONS:**

1. Always keep your rifle/pistol pointed in a safe direction. Treat ALL firearms as if they are loaded!
2. Keep your finger off the trigger until you are ready to shoot.
3. Keep your rifle/pistol unloaded until you are ready to use it.
4. Be sure your rifle/pistol is in good working condition
5. Know how to safely use this rifle/pistol BEFORE use
6. Use only the correct, quality ammunition in this rifle/pistol
7. Know your target AND what is beyond it
8. ALWAYS wear eye and ear protection
9. NEVER use alcohol or drugs before or during shooting, as your vision, coordination, and judgment could be seriously impaired, making your firearm handling unsafe.
10. ALWAYS be sure your backstop is adequate to stop and contain bullets before beginning target practice so that you do not hit anything outside the range shooting area. A bullet can travel through or past your target up to 3 miles. If you are at all in doubt about what is behind or beyond your target, DO NOT SHOOT.
11. ALWAYS put a knowledgeable and responsible person in charge to maintain safety control when a group is firing on a range. Obey their commands so that discipline is maintained to reduce the likelihood of accidents
12. ALWAYS carry your firearm empty with the bolt locked open while on a range until preparing to fire. Keep it pointed toward the backstop when loading, firing and unloading, to eliminate the risk of injury, death, or damage to property from premature discharge.

## **LOADING CAUTIONS**

13. ALWAYS be sure barrel bore, chamber and action are clean and clear of obstructions. Clean a wet or fouled firearm immediately so that it will function correctly and safely.
14. ALWAYS use clean, dry, original, high quality commercially manufactured ammunition in good condition which is appropriate to the caliber of your firearm.

15. ALWAYS seek a doctor's advice if you are taking medication, to be sure you are fit to shoot and handle your firearm safely.
16. ALWAYS wear and encourage others to wear ear protection when shooting, especially on a range. Without ear protection, the noise from your firearm and other firearms close to you, could leave a "ringing" in the ears for some time after firing, while the cumulative, long-term effect could result in permanent hearing loss.
17. ALWAYS check that ammunition is clean and undamaged before using. Forcing damaged ammunition into the chamber could damage your firearm and could result in injury, death or damage to property.
18. ALWAYS wear and encourage others to wear protective shooting glasses. Flying particles could damage eyes and cause blindness; but protective shooting glasses should prevent such injury.
19. ALWAYS keep the safety selector lever set to safe when your firearm is loaded and cocked until you are aiming at a target and intend to fire. This will minimize the risk of an accidental discharge.
20. ALWAYS keep clear and keep others clear of the ejection port. Spent cartridges are ejected with enough force to cause injury, and the ejection port must be unobstructed by your hand to ensure safe ejection of spent rounds. Never place fingers in ejection port; they could be burned by hot metal or injured by the bolt moving forward.
21. NEVER squeeze the trigger or put your finger in the trigger guard until you are aiming at a target you are ready and intend to shoot. This will prevent you from firing the firearm when it is pointing in an unsafe direction.
22. NEVER attempt to fire if water is in the barrel. Water can accumulate if your firearm is exposed to heavy rain or fog. Open the bolt and allow water to drain before firing. Clean a wet firearm as soon as possible.
23. NEVER shoot at a hard surface such as a rock, or a liquid surface such as water. A bullet may ricochet and travel in any direction to strike you or others around you, or even an object you cannot see, causing injury, death, or damage to property.
24. NEVER discharge a firearm near flammable material. Flame and sparks erupt from the firearm when discharged. They can start a fire or cause flammable liquids and gases to explode.

25. NEVER fire your firearm near an animal unless it is trained to accept the noise; an animal's startled reaction could injure it or cause an accident.
26. NEVER indulge in "horseplay" while holding your firearm as it may be accidentally discharged.
27. NEVER walk, climb, or follow another person when your firearm is cocked and ready to fire to eliminate risk of accidental discharge. Hold your firearm so that you can always control the direction of the muzzle and keep the safety selector lever set to "SAFE".

## MALFUNCTION CAUTIONS

28. IF YOU EXPERIENCE A FAILURE TO FIRE, ALWAYS HOLD THE FIREARM, POINTING TOWARDS THE TARGET OR SAFE OPEN AREA AND WAIT 30 SECONDS. If a hang fire (slow ignition) has occurred, the round will fire within 30 seconds. If round does not fire, cycle the bolt, eject the round and examine the primer. If the firing pin indent on the primer is light, off center, or nonexistent, have your firearm examined by a competent gunsmith before continuing to fire. If firing pin indent on primer appears normal (in comparison with similar previously fired rounds), assume faulty ammunition; segregate the misfired round from all other live ammunition and empty cases, reload and continue firing.

- It is normal for a light firing pin indent to appear on the primer of cartridges which have been fed into the chamber but not fired.
- Dispose of any misfired rounds in accordance with the ammunition manufacturer's instructions.

29. NEVER use your firearm if it fails to function properly and never force a jammed action, as a round may explode causing serious injury, possible death, or severe damage to your firearm.

### CLEARING MALFUNCTIONS:

- All semi-automatic firearms may experience a malfunction from time to time. Most malfunctions are caused by improper maintenance, out of spec ammunition, improperly maintained magazines, insufficient grip, or debris that has been introduced to the internal parts of the firearm. To minimize the frequency of

malfunctions, your firearm should be maintained in accordance with this instruction manual.

- To clear a malfunction, always keep the firearm pointed in a safe direction. Keep your finger outside of the trigger guard at all times, take note of the type of malfunction so that remedial maintenance or repair can be performed if necessary. Retract the action (slide or bolt) to its fully rearward position and lock it open. Remove the magazine and clear the malfunction using your fingers or a small wooden tool. (metal tools should not be introduced into the action of a firearm as they can cause damage or detonate the primer of the cartridge.)

## CLEANING AND STORAGE CAUTIONS

30. ALWAYS make sure your firearm is not loaded before cleaning and storing so that it cannot be fired when it is unsafe to do so.

31. ALWAYS keep and store your firearm and ammunition in a separate locked receptacle out of reach and sight of children and untrained people, to minimize the risk of firearm and ammunition being easily available for loading and firing.

**NOTE:** The safety featured on **Jacob Grey Firearms** is a mechanical safeguard. As with all mechanical systems, failures within this system are possible and may not be visible to the operator. ACTIVATING THE SAFETY SELECTOR LEVER TO THE “SAFE” POSITION DOES NOT MEAN THE FIREARM IS INCAPABLE OF FIRING IF MISHANDLED OR DROPPED.

### **WARNING: LEAD EXPOSURE**

Discharging firearms in a poorly ventilated area, or handling or cleaning firearms and ammunition can result in an exposure to lead and other harmful substances known in the state of California to cause birth defects, reproductive harm, and other serious physical injury (see prop65 warning above). Adequate ventilation

must be maintained at all times when handling, cleaning or firing firearms. Wash your hands thoroughly after exposure. The use of gloves, glasses and other protective gear during firearm cleaning is recommended.

**IMPORTANT:**

If you make unauthorized adjustments or use unauthorized parts, your **Jacob Grey Firearms** warranty will become void.

JACOB GREY

## WARRANTY STATEMENT

**Jacob Grey Firearms** manufactured, or branded products come with a limited lifetime warranty granted to the original owner of the product. This warranty is non-transferable. **Jacob Grey Firearms** products are warranted to be free of manufacture and workmanship defects. Under this warranty **Jacob Grey Firearms**, upon inspection, will repair or replace a product due to any defects found in material or workmanship.

**Jacob Grey Firearms** warranty will not cover any of the following:

Unauthorized alterations to a firearm or upper. Changing of a product in any way from the factory condition. Careless or negligent handling resulting in accidental damage of a product. Barrel obstructions due to ammunition or improper maintenance. Ordinary wear and tear of a product including cosmetic damage. Unauthorized repairs not made by **Jacob Grey Firearms**. Damage caused by not conducting routine maintenance resulting in rust or corrosion.

**The use of the following types of ammunition will void the warranty:**

Hand-loaded, factory remanufactured, or factory loaded ammunition not loaded to C.I.P or SAMMI specifications

Any repairs that are conducted on a voided warranty will be at the expense of the customer. In order for warranty work to be conducted, a RMA number must be on the product being repaired either on the shipping label or written on the package. If there is no RMA number present on the shipping label or written on the package, then the product will be returned to the shipping courier. Repair requests will be made through the Service and Warranty Department ([warranty@jacob-grey.com](mailto:warranty@jacob-grey.com)) and at the time an RMA number will be issued. If the item was purchased directly from **Jacob Grey Firearms**, please have your order number and email ready before contacting a Customer Service Representative. If a product was not ordered from **Jacob Grey Firearms**, please provide an invoice/receipt from the dealer from which the product was purchased and send the invoice/receipt to Customer Service ([warranty@jacob-grey.com](mailto:warranty@jacob-grey.com)). When sending products for repair, the contents of the package must be adequately packaged/secured to protect from damage that may occur during

the shipping process. **Jacob Grey Firearms** is not responsible for damage of a product caused by shipping.

## WARRANTY/SERVICE

NOTE: Various Federal and State laws and local ordinances govern the transfer and transportation of firearms. Take the advice of the dealer in your state on how to send your firearm to **Jacob Grey Firearms** before shipping your firearm, take note of some important points to remember:

1. Email: [warranty@jacob-grey.com](mailto:warranty@jacob-grey.com) explaining the problem and your requirements in as much detail as possible. Include the model name and serial number of your firearm and attach your invoice/receipt.
2. Shipping: Do not send presentation boxes, accessories, or explosive components.
3. Do not indicate the contents and do not include “**Jacob Grey Firearms**” in the address on the pack, so that an inquisitive thief is not attracted to it by such information. Address the package using UNITED STATES POSTAL SERVICE  
**Attn: Warranty Department**  
**PO BOX 4065**  
**WEST COLUMBIA, SC 29171**
4. Make sure that the package contents are insured against loss or theft.
5. Please include **Jacob Grey Firearms** FFL.

# JACOB GREY

**FIREARM RECORD**

Model: \_\_\_\_\_

Serial Number: \_\_\_\_\_

Caliber: \_\_\_\_\_

Purchase From: \_\_\_\_\_

Date Purchased: \_\_\_\_\_

Purchase Price: \_\_\_\_\_

NOTES:

JACOB GREY