



RHINO METALS™
PROTECTING & SECURING AMERICA

GUN SAFE OWNER'S MANUAL

WWW.RHINOSAFE.COM

MAKERS OF RHINO, IRONWORKS, KODIAK, BIGHORN, & LONGHORN SAFES

WAIT! BEFORE YOU ACCEPT YOUR SAFE, INSPECT FOR DAMAGE

INSPECT your safe as soon as you receive it for any damage that may have occurred during shipping. Should you find any damage, please report the damage to the delivery company (or carrier). Manufacturer is not liable for any damage that is not reported after the delivery receipt is signed.

QUESTIONS about your new safe, this owner's manual or other RHINO METALS™ products, please contact:

Rhino Metals, Inc.

607 Garber Street

Caldwell, ID 83605

Phone: (208) 454-5545

Fax: (208) 459-0819

TOLL-FREE: (800) 701-9128

NOTE: FOR TECHNICAL SUPPORT ISSUES, IT IS HELPFUL TO BE NEAR YOUR SAFE WHEN YOU CALL.

DON'T FORGET TO TAKE THE RHINO METALS SURVEY &

GET A FREE HAT



★ ★ ★ PROTECTING & SECURING AMERICA ★ ★ ★

VETERAN OWNED AND OPERATED SINCE 1995

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 Rhino Metals, Inc.

 Rhino Metals

MANUFACTURED BY RHINO METALS, INC. | WWW.RHINOSAFE.COM | (208) 454-5545

CONGRATULATIONS ON YOUR NEW RHINO METALS™ SAFE!

ATTACH YOUR ORIGINAL RECEIPT HERE

PLEASE READ THIS MANUAL THOROUGHLY BEFORE SETTING UP YOUR NEW SAFE. FAILURE TO COMPLY WITH THE DIRECTIONS AND PRECAUTIONS COULD RESULT IN SERIOUS INJURY OR DEATH.

Please fill out the information below about your new safe:

Purchased From: _____

Purchased Date: _____

Model No: _____

Serial No: _____



IT IS HIGHLY ADVISABLE THAT YOU DO NOT STORE YOUR COMBINATION, PROOF OF PURCHASE OR OWNER'S MANUAL INSIDE YOUR SAFE

! WARNING !

Tipping of unit can cause serious injury or death.

- Safe must be anchored to floor prior to use, as instructed in the owner's manual
- Do not pull on door with door open unless unit is properly anchored to floor
- Unit is less stable with door open, unless anchored to the floor
- Install on level ground
- Keep children away



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What's Inside:

Owner's Manual
Accessory Sheet
Adjustable Shelves
Shelf Clips
Handles (excludes Ironworks models)
Keys for Day-Lock (excludes models with Electronic Locks)
Power Cord (if applicable)



SAFE REGISTRATION FORM



Register your safe with Rhino Metals for ease of warranty verification.

To register your safe and validate ownership for warranty and/or repair purposes, submit the form on www.rhinosafe.com/warranty. Or, cut this registration form along dotted line, complete and return by mail, along with a copy of the original purchase receipt, to:

**Registration Department
Rhino Metals, Inc.
607 Garber Street
Caldwell, Idaho 83605**

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Model Number

Serial Number

Name _____

Address _____

City _____ Country _____

State/Prov _____ Zip/Postal _____

Phone _____

Email _____

Check box if you prefer not to receive our newsletter.

Date of Purchase _____

Where did you purchase product from? (Check one)

rhinosafe.com In-store* Online*

*Store/Website name: _____

Please take a moment to fill out the survey on the back of this sheet.



How is the quality and function of your new safe?

- Excellent Very Good Good Fair Poor

How was the retail store where you purchased your new safe? (if applicable)

- Excellent Acceptable Needs Improvement

A. Safe display

- Excellent Acceptable Needs Improvement

B. Sales staff

- Excellent Acceptable Needs Improvement

C. Selection available

- Excellent Acceptable Needs Improvement

How did you first hear about Rhino Metals? (Check all that apply)

- Facebook YouTube Instagram Online In-store
 Trade Show/Gun Show Other: _____

How influential were the following factors in your purchase?

A. Protecting against crime / burglaries

- Very Influential Somewhat Influential Little to No Impact

B. Concern over the economy / financial instability

- Very Influential Somewhat Influential Little to No Impact

C. Securing firearms

- Very Influential Somewhat Influential Little to No Impact

D. Fire protection

- Very Influential Somewhat Influential Little to No Impact

What did you like about our safes that led you to choose us?

How influential were the following features when buying one of our safes?

A. Lifetime warranty?

- Very Influential Somewhat Influential Little to No Impact

B. Size / capacity / number of gun slots?

- Very Influential Somewhat Influential Little to No Impact

C. Functionality?

- Very Influential Somewhat Influential Little to No Impact

D. Price / promotion?

- Very Influential Somewhat Influential Little to No Impact

E. Any other reason? _____

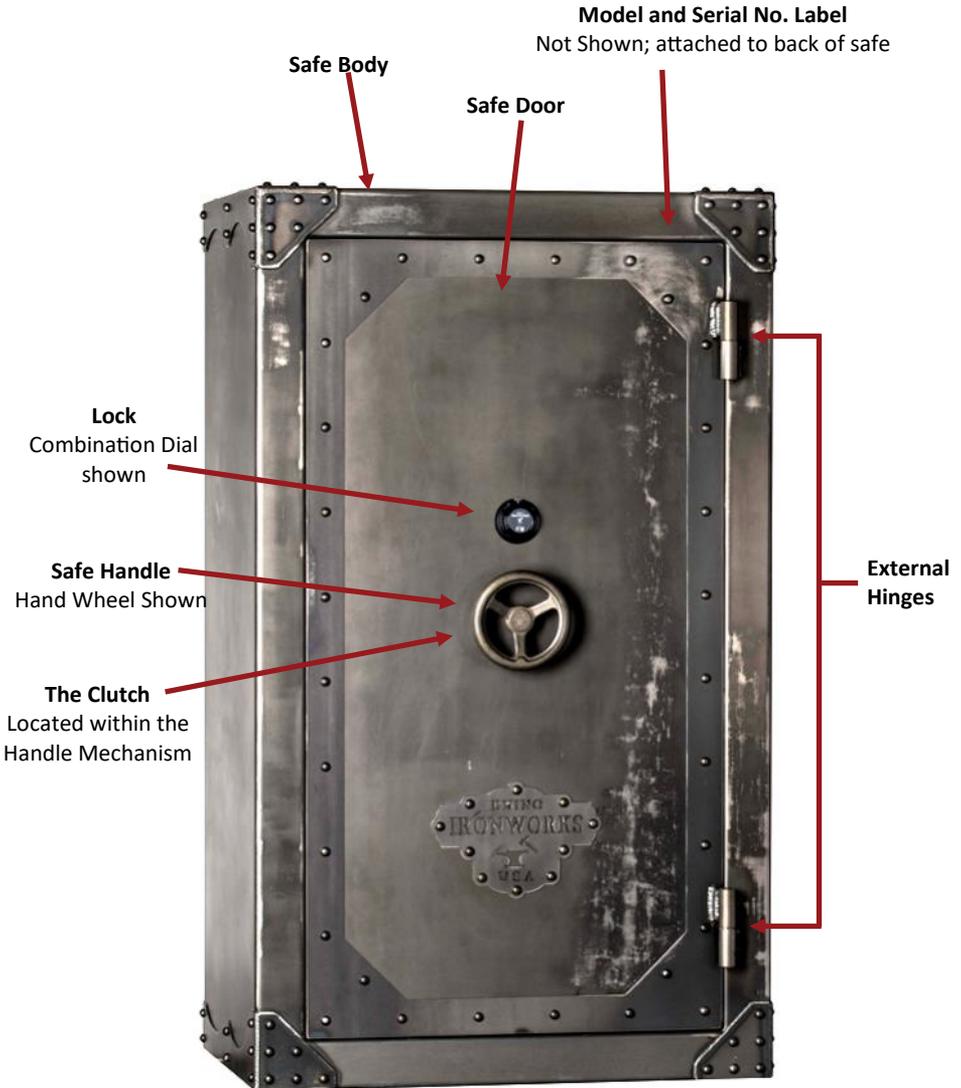
What is your age group?

- 18-24 25-34 35-44 45-54 55+

SAFE EXTERIOR

Please note that safe shown is for reference only.

Actual model and design may vary.



Safe Exterior: Glossary of Terms

Model and Serial No. Label

Contains the model and serial number, attached to the back of safe.

Safe Body

Outside of the safe.

Safe Door

Allows entry into the safe, pre-installed with safe lock and safe handle.

Safe Handle

Allows the safe door to be opened after the correct combination is entered into the safe lock. Depending on the model, handle may be a spoke handle, drop handle or a hand wheel.

Safe Lock

Mechanism with a combination that allows the safe to be securely locked. Depending on the model, safe lock may be a manual dial or electronic lock. Rhino Metals safes come with UL® listed locks for maximum theft protection and are designed to block attempts of hot-wiring, shorting and manipulation. All locks come with a one-year manufacturer's warranty.

Locks available:

- ◆ SecuRam™ electronic locks, see pages 12 and 14.
- ◆ Sargent and Greenleaf® (S&G) electronic locks, see pages 13-14.
- ◆ Sargent and Greenleaf® (S&G) manual locks, see pages 15-16.



Extended Lock Warranty for any lock can be purchased within 30 days from the date the safe is purchased—see page 25 for details.

External Hinges

Movable mechanism allowing the safe door to swing open and closed. External hinges allow 180° opening for greater access to contents inside the safe and helps provide the best fire and theft protection possible.

The Clutch

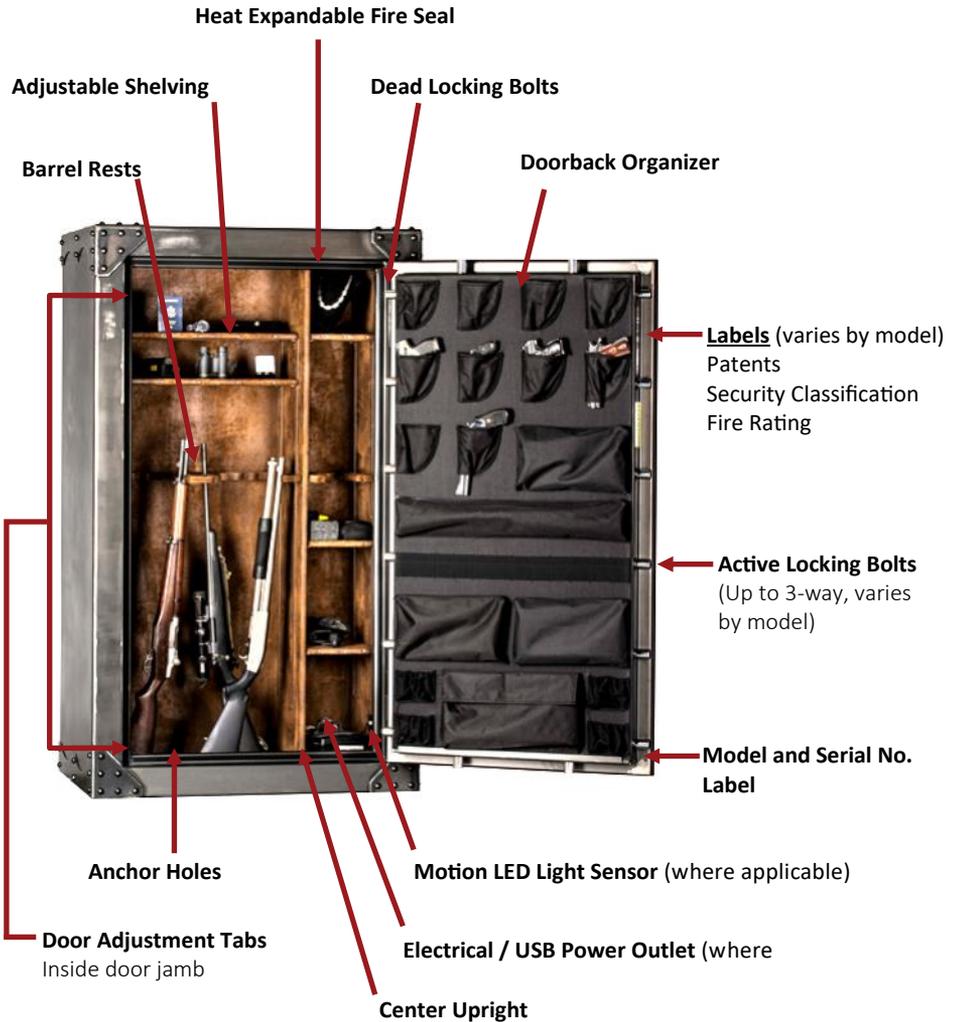
Factory installed on all UL listed safes and automatically disengages the shaft of the safe handle from the locking mechanism if the safe handle is rotated in either direction without first unlocking the lock. This helps prevent damage to the lock without requiring a failure somewhere else in the mechanism that would cause a lockout.



Call for assistance if the clutch is not functioning properly. Do not attempt to adjust the clutch yourself.

SAFE INTERIOR

Please note that safe shown is for reference only. Actual model and design may vary.



Safe Interior: Glossary of Terms

Adjustable Shelving

Shelves are adjustable by placing the included clips at the desired level.



Maximum load for each shelf is 40 lbs. Always be sure shelves are level before loading.

Anchor Holes

Predrilled into the bottom floor, allowing safe to be securely bolted to ground.

Barrel Rests

Padded slots for long gun barrels to keep firearms upright inside the safe. Ensure the gun barrels are resting securely in slots to prevent accidental shifting when the safe door is closed.



Maximum load for each shelf is 40 lbs.

Center Upright

Used to support shelving inside the safe.

Dead Locking Bolts

Door bolts that do not move when safe handles are rotated.

Door Adjustment Tabs

Adjustable tabs used to tighten the safe door that may be loose. Simply bend out using a screwdriver to put tension on the locking bolts, pulling the safe door into the frame. Do not pull door adjustment tabs out too far as this can damage the locking bolts and make the safe difficult to open.

Doorback Organizer

Factory installed on the back of the door for additional storage of handguns and other valuables.

Electrical / USB Outlet

Factory installed power outlet with USB port.

Heat Expandable Door Seal

Factory installed around inside of frame of safe body to provide additional fire protection. Seal will expand up to seven times its flat size when exposed to high temperatures, sealing door gaps from smoke and heat. Seal does not require any maintenance, nor should it be removed.

Labels

Contains pertinent information regarding patents, fire protection, and security classification of the safe.

Motion LED Light Sensor

Motion-activated sensor to turn on the LED lights inside the safe. Requires power.

Locking Bolts

Door bolts that retract and extend when rotating the safe handle to unlock and lock the safe, respectively.

Model and Serial No. Label

Model and serial number, attached at bottom of the door.

DELIVERY AND INSTALLATION

Your new safe left the factory in new condition and without damage. Upon delivery, inspect the safe as soon as you receive it for any shipping damage. Please report any damage to the delivery company (or carrier). Manufacturer is not liable for any damage that is not reported after the delivery receipt is signed.

If you purchased your safe from a retailer and made arrangements to have it delivered and installed, the delivery company personnel can advise you the proper placement of your new safe within your home.

If you purchased your safe and are doing your own delivery and installation, you need to read and following the instructions within this manual. There are risks associated with doing your own delivery and installation. We recommend using a professional moving company to move your safe. The safe can be heavy so always use extreme caution when moving to prevent damage to flooring, doorways and walls.

Unboxing Safe

1. Remove and discard all outer packaging, including the cardboard box, plastic protective cover and corner foam pieces located inside the safe door.
2. The safe is shipped with the door closed and the lock in a stable position. Open the safe by following the **LOCK OPERATING INSTRUCTIONS** on pages 12-16, depending on lock style.



SAFE DOORS ARE HEAVY. DO NOT OPEN THE DOOR WHILE SAFE IS UNSTABLE AND NOT ON A LEVEL SETTING.

Handle Installation

1. Grasp the handle hub with your hand and turn it clockwise to release the locking bolts and open the safe door.
2. Remove the box of spoke handles from inside the safe. Unpack each spoke and screw each spoke handle into a threaded hole on the hub.



NOTE: Wheel handles and single lever handles are installed from the factory and require no installation or assembly.



SAFETY PRECAUTIONS

- ◆ Do not attempt to move safe with the safe door open or unlocked.
- ◆ It is highly recommended that you do not remove the safe door from the safe.
- ◆ Failure to follow these precautions can result in serious injury or death.

ELECTRONIC LOCK OPERATING INSTRUCTIONS

Opening Your Safe for the First Time

RHINO METALS safes equipped with:

- ◆ SecuRam™ electronic locks are shipped unlocked (and without battery).
- ◆ S&G electronic MPP lock will open by entering 1-2-3-4-5-6.
- ◆ S&G electronic Spartan lock will open by entering 1-2-3-4-5-6 and then rotating the outer ring of the keypad clockwise within 6 seconds until it stops.

Open the door by rotating the hub on the front of the safe clockwise and pull the safe door open. If your hub seems stiff, insert a solid round wooden stick into one of the handle holes and turning the hub clockwise to open.



SecuRam Lock



S&G MPP Lock



S&G Spartan Lock

SecuRam™ Electronic Lock

Installing the Battery

We highly recommend using a Duracell® or Energizer® alkaline battery with a “Use Date” of at least 4 years in the future.

1. Unlock and pull your safe door open.
2. To remove the keypad, push straight up from the bottom of the keypad until it releases.
3. Carefully pull the keypad away from the safe to prevent damage to the wiring harness.
4. With the battery cavity accessible, install a new 9-volt battery into the terminals and tuck the battery and wiring harness back into the battery cavity.
5. Slide the keypad back down onto the shoulder screws. Be careful not to pinch the wiring harness on the screws.
6. With the door open, test the operation of the lock several times before closing and locking the safe.



Operating Your Electronic Lock (also applies to S&G MPP Lock)

1. To unlock the safe, enter the existing six-digit code. Each key press is confirmed with an audio and visual (LED flash) signal.
2. The lock will indicate a valid code entry with a double signal. Within 4 seconds, turn handle or hand wheel clockwise to retract the lock tang.
3. To lock the safe, turn the handle counter-clockwise until it stops to allow the lock tang to extend. Always test to see if the lock has re-engaged by turning the handle clockwise.

Wrong Try Penalty

Every invalid code entry is indicated by a triple signal. Entering 4 consecutive invalid codes result in a 5-minute delay period. The LED will flash at 5-second intervals. At the end of the delay period 2 or more incorrect codes will restart an additional 5-minute delay period.



Removing the battery during the delay period will reset the 5-minute timer.

Sargent and Greenleaf® (S&G) Electronic Lock

Installing the Battery

We highly recommend using a Duracell® or Energizer® alkaline battery with a “Use Date” of at least 4 years in the future.

MPP Lock

1. With the safe door open, slide window open on under side of keypad face to reveal battery cavity.
2. With the battery cavity accessible, install a new 9-volt battery into the terminals and tuck the battery and wiring harness back into the battery cavity.
3. Slide window closed. With the door open, test the operation of the lock several times before closing and locking the safe.

Spartan Lock

1. With the safe door open, pull the tab (highlighted in blue above) on the outer ring towards you and rotate the ring around the keypad counter-clockwise slightly. The ring will pull away from the safe far enough to reveal the battery cavity.
2. With the battery cavity accessible, install a new 9-volt battery into the terminals and tuck the battery and wiring harness back into the battery cavity.
3. Push the ring back towards the safe and rotate the ring clockwise. The ring will slide back towards the safe and click into place. With the door open, test the operation of the lock several times before closing and locking the safe.



Operating Your Electronic MPP Lock

Operates identically to the SecuRam™ Electronic Lock, see page 12, *Operating Your Electronic Lock*.

Operating Your Electronic Spartan Lock

1. To unlock the safe, enter the existing six-digit code. Each key press is confirmed with an audio and visual (LED flash) signal.
2. Within 4 seconds, turn the outer ring clockwise until it stops to retract the lock tang. Then turn the handle or hand wheel clockwise.
3. To lock the safe, turn the handle or hand wheel counter-clockwise until it stops, then turn the outer ring counter-clockwise until it stops to extend the lock tang. It will be confirmed by a double signal. Always test to see if the lock has re-engaged by turning the handle or hand wheel in either rotational directions.

Wrong Try Penalty

Every invalid code entry is indicated by an audio and visual signal. Entering 5 consecutive invalid codes result in a 3-minute delay period. The LED will flash at 10-second intervals.



During the delay period, pressing any key or removing the battery will extend the delay period for up to 15 minutes.

Additional Electronic Lock Information (All Electronic Models)



LOW BATTERY IS THE MOST COMMON CAUSE OF ELECTRONIC LOCK ISSUES. Repeated beeping during opening or any other unfamiliar occurrences indicates that the battery is low and needs to be replaced immediately.

Changing Your Code

All electronic lock codes are set at the factory as 1-2-3-4-5-6. For security purposes, you should immediately change it to your own unique code.

You can reset your six-digit code at any time. When creating a new code, avoid using personal data such as birth dates, street numbers or phone numbers to keep your valuables as secure as possible. Choose a six-digit code that only you know and can easily remember.



Always have the safe door open and locking bolts extended whenever changing your code.

1. Press "0" six times.
2. Enter your existing six-digit code once.
3. Enter your NEW six-digit code twice.
4. Enter the NEW code once more to unlock the lock.
5. Test the lock several times with before closing and locking the safe.



If a mistake is made, wait 30 seconds and then repeat steps 1-4.

Lost Codes for Electronic Locks

Most safes with electronic locks have their override code on file at Rhino Metals. The override codes are tracked by model and serial number. If you have lost your code, a \$25.00 research fee will be assessed for restoring the code to you. The request requires completing and providing proper documentation of ownership of the safe.

We cannot guarantee that Rhino Metals can recover a code nor are we responsible for keeping the information. Please keep your code in a secure place outside your safe.



IMPORTANT FOR ELECTRONIC LOCKS

- ◆ DO NOT CLOSE THE SAFE DOOR IF THE CODE DOES NOT WORK. Refer to the Troubleshooting Guide or call Rhino Metals Tech Support for further assistance. Do not wait until your safe is locked out.
- ◆ Store your safe's model, serial number, Owner's Manual and combination in a secure location outside your safe.
- ◆ When a code is changed, always check to make sure the previous code will no longer open the lock.
- ◆ Replace the battery annually to ensure reliable access into your safe.
- ◆ Always center the handle or hand wheel with the safe door to ensure that there is no pressure on the lock as it could cause a lockout.
- ◆ Consider purchasing an Extended Lock Warranty for extended services.

MANUAL LOCK OPERATING INSTRUCTIONS

Sargent and Greenleaf® (S&G) Manual Lock

Opening Your Safe for the First Time

All S&G manual locks have their combination set and leave the factory with the dial locked in place by the Day-Lock. The safe will open by simply rotating the hub or hand wheel clockwise and pulling the safe door open. If your hub seems stiff, try inserting a solid round wooden stick into one of the handle holes and turning the hub clockwise to open.

1. There is an envelope inside your safe with a set of keys. Unlock the Day-Lock by inserting the key into the Day-Lock keyhole and turning the key clockwise until it stops.
2. Remove the key. Now your dial is operational.



Verifying Your Combination

The unique combination to your manual lock can be found on the envelope that contained your Owner's Manual and Day-Lock keys. With the safe door open, extend the locking bolts by turning the handle or hand wheel counter-clockwise. Verify the combination multiple times (by following the directions below) before using the safe.

Operating the Dial on Your Manual Lock

The manual lock requires accurate alignment of each 2-digit number with the Index Mark. (Each 2-digit number of the combination is separated by dashes.) Avoid rotating past any number, even slightly, as the entire combination must be re-dialed if there are any errors.

1 4X 	2 3X 	3 2X 	4 
Rotate the dial counter-clockwise at least 4 full revolutions. Stop exactly on the first number of your combination.	Turn the dial clockwise, passing the second number of your combination twice. Stop at exactly on the second number of third revolution.	Turn the dial counter-clockwise passing the third number of your combination. Stop at exactly the third number of the second revolution.	Turn the dial slowly clockwise until it stops, at about 87. You may notice some resistance at around 95 (which is normal).
5 Turn the handle of the safe clockwise and pull the safe door open.			

Day-Lock Instructions

For maximum security, we recommend using the Day-Lock in addition to the combination to your manual lock. This feature is also helpful to prevent the dial from rotating and accidentally locking when moving items into or out of your safe.

Suggested Day-Lock Operation

1. Shut the safe door and turn the handle or hand wheel counter-clockwise to extend the locking bolts into the locked position.
2. Rotate the dial counter-clockwise at least 4 times to clear the combination completely.
3. Stop at about “87” on the Index Mark.
4. Insert the Day-Lock key into the keyway and turn counter-clockwise until it stops. Remove the key.

To Open After the Day-Lock is Locked

1. Insert the Day-Lock key into the keyway and turn clockwise until it stops. Remove the key.
2. Follow the “Operating the Dial on Your Manual Lock” instructions on the page 15.



The Day-Lock does not lock your safe. It is intended to prevent the dial from rotating.

Changing Combinations on Manual Locks

The lock portion of the warranty will be void if anyone other than a certified locksmith changes the combination on a manual lock. Contact Rhino Metals Tech Support to locate a certified locksmith.

Lost Combinations and Keys for Manual Locks

Most safes have their original combination stored by serial number at Rhino Metals. If you have lost your combination, a \$25.00 research fee will be assessed for restoring the combination to you. If you have lost your keys, a \$25.00 fee will be assessed for each set of duplicated keys requested. Both requests requires completing and providing proper documentation of ownership of the safe. **We cannot guarantee that Rhino Metals can recover a combination nor are we responsible for keeping the information. Please keep your code in a secure place outside your safe.**



IMPORTANT FOR MANUAL LOCKS

- ◆ DO NOT CLOSE THE SAFE DOOR IF THE COMBINATION DOES NOT WORK. Refer to the Troubleshooting Guide or call Rhino Metals Tech Support for further assistance. Do not wait until your safe is locked out.
- ◆ Store your safe’s model, serial number, Owner’s Manual and combination in a secure location outside your safe.
- ◆ Rotate dial slowly as rapidly spinning the dial in alternate directions will damage the lock and cause a lockout.
- ◆ Be sure to have good visibility and stand directly in front of the dial when operating the lock.
- ◆ Consider purchasing an Extended Lock Warranty for extended services.

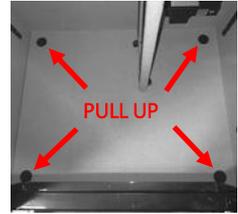
REMOVING SHIPPING FEET



It is recommended to use a minimum of 2 people for assistance during this process.

USA Made Ironworks, Rhino and Bighorn Safes

1. For safety purposes, place blocks underneath all 4 corners of the safe.
2. Using a 5/16" socket wrench, remove the 4 screws holding the protective plate located across the bottom of the front of the safe.
3. Open door carefully and remove the 4 black caps located on the floor to expose the shipping feet bolts (see Picture A).
4. Using a 5/8" socket wrench, remove all 4 bolts by turning bolt counter-clockwise. Replace black caps on all exposed holes. Close and lock safe door before proceeding to next step.
5. From one side of the top of the safe, push up slightly towards the opposite side of the safe. Carefully pull the shipping foot and blocks away from underneath the tipped up side of the safe (see Picture B).
6. Once shipping foot and blocks have been removed from one side of the safe, carefully lower the safe to the floor (see Picture C).
7. Repeat steps 5-6 for removal of other shipping foot.



Picture A



Picture B

Carefully pull shipping foot and blocks from underneath the safe.



Picture C

Carefully lower the safe to floor.

Import Kodiak and Bighorn Safes

1. For safety purposes, place blocks underneath all 4 corners of the safe.
2. Using a 17mm or 19mm socket wrench, place wrench on head of bolt underneath the front of the safe. Turn bolt counter-clockwise to remove (see Picture D).
3. Repeat Step 2 for bolt towards back of the safe.
4. From the top side of the safe where bolts have been removed, push up slightly towards the opposite side of the safe. Carefully pull shipping foot and blocks away from underneath the tipped up side of the safe (see Picture B).
5. Once shipping foot and blocks have been removed from one side of the safe, carefully lower the safe to floor (see Picture C).
6. Repeat steps 2-5 for removal of other shipping foot.



Picture D



SAFETY PRECAUTIONS

- ◆ For your safety, we highly recommend using a professional mover to remove shipping feet of the safe.
- ◆ Only remove one shipping foot at a time.
- ◆ It is a safety hazard until the safe is anchored to the floor (see **ANCHORING YOUR SAFE** instructions below).
- ◆ Failure to follow these precautions can result in serious injury or death.

ANCHORING YOUR SAFE



SAFETY PRECAUTIONS

- ◆ Your safe is heavy and presents a safety hazard unless bolted down.
- ◆ Do not attempt to move the safe with the safe door open or unlocked.
- ◆ Your safe can be very heavy. Always use extreme caution when moving your safe to prevent damage to flooring, doorways and walls.
- ◆ Practice using personal protective equipment whenever operating power tools to prevent dust and debris entering your eyes, nose or mouth.
- ◆ Failure to follow this precaution can result in serious injury or death.

Your safe is predrilled from the factory for anchoring with 4 holes through the floor of your safe. Your safe must be anchored directly to the floor with the shipping feet removed (see pages 13-14 to remove shipping feet).

Anchor bolts and washers are not included with your safe. You will need to purchase anchor bolts suited for your floor type. We recommend using a minimum of 3" long wedge anchor bolts for concrete floors that are 3/8" in diameter. For wood floors, we suggest a minimum of 2 1/2" long lag bolts that are at least 3/8" in diameter. Always research your floor type to make sure standard anchor bolts or lag bolts are adequate. You will also need to purchase 3/8" flat washers.

Please contact a local contractor for the appropriate drilling method and tools needed to securely and safely anchor your safe to your floor type.



You must anchor your safe to validate your break-in warranty.

1. With the safe door closed, place the safe in the exact location desired.
2. Open the safe door and remove the black caps in the safe floor to reveal the anchor holes.
3. Mark the center of the locations of the holes.
4. Close and lock the safe door. Move the safe far enough to have space to drill the anchor holes. Be sure to follow your local contractor's instructions for drilling the anchor holes in your floor type.
5. Reposition the safe over the anchor holes.
6. Open the safe door and install the anchor bolts. Be sure to follow the bolt manufacturer's installation instructions.
7. Replace the black caps in the safe floor.

CARE AND MAINTENANCE

Cleaning Safe Body

Use a clean and soft cloth (such as a microfiber cleaning cloth) that is slightly damp with water to clean the exterior of the safe. Take care around the edges of any logos or pin striping as any pressure could cause damage to them.

Cleaning Safe Locks and Handles

Locks and handles are coated to protect from rust or tarnish. Do not use any kind of metal polish or harsh cleaning products. Simply wipe off with a soft, damp cloth. Minor scratches may be touched up with a paint touch up kit available from your dealer.

Electronic Lock Maintenance

While electronic locks do not need annual maintenance, changing out the battery once a year is highly recommended to ensure reliable access into the safe. We recommend using a 9-volt Duracell® or Energizer® alkaline battery with a “Use Date” at least 4 years in the future.

Manual Lock Maintenance

To keep a manual lock as reliable as possible, we recommend having a certified lock technician service annually. Avoid applying any lubricants to the lock as it could result in lock failure and may void the lock portion of the warranty.

Heat Expandable Door Seal

Seal does not require any maintenance, nor should it be removed.

Internal Locking Mechanism

The internal locking mechanism requires no maintenance. Opening the door panel of the safe by anyone other than a certified lock or safe technician may void the warranty.

Lubricating the Locking Bolts

To keep the locking bolt action smooth and relieve any stresses from the mechanism, add a small amount of lubricant to the locking bolts once a year. With the door open and the handle rotated counter-clockwise to extend the locking bolts, wipe a very small amount of lubricating grease onto the moving locking bolts around the door. We recommend using Super Lube™ or a multi-purpose silicone grease with Teflon®.

Preventing Damage to Contents

If safe is placed in a high humidity environment, consider purchasing a dehumidifier to help prevent rust or tarnish on guns and jewelry, or mildew on important documents or photos in the safe—see website for details.

TROUBLESHOOTING

Common Issues	Possible Solutions
Manual lock is not working properly	If dialing the combination according to the instructions listed on page 14, it could be that the numbers in the combination are slightly off by a number to the left or right. Try the combination again, but try dialing up or down 1 number of each number of the combination. If successful, be sure to update your combination records and contact Rhino Metals, Inc. to update the master combination on file.
Electronic lock is not working properly	Replace the battery with a new Duracell® or Energizer® 9-volt alkaline battery with a “Use Date” at least 4 years in the future.
	Any pressure on the side of the lock tang may prevent the lock from operating properly. If you are attempting to <u>unlock the safe</u> , rotate the handle counter-clockwise and keep a slight pressure on the handle while you enter your combination. Once you hear the two beeps, wait for 2 seconds, and then rotate hub or hand wheel clockwise to open. If you are attempting to <u>lock the safe</u> , turn the handle counter-clockwise until it stops, then press and hold the handle counter-clockwise for 7 seconds before checking if it is
	Make sure the wiring harness is properly and tightly connected to the keypad with no pinched wires or bent connectors.
	If randomly flashing, you may be in a delay period. Do not attempt to enter any combination for a period of 15 minutes. If you attempt to enter a combination while in a delay period, the delay will be extended. Changing or removing the battery on the keypad while in a delay period will also extend the delay. After waiting the duration of the delay period and the light stops flashing, you may then enter the combination. If it is still flashing randomly, you may have to wait up to 2 hours before trying again.
	See LOST COMBINATION instructions on page 14 or 16, depending on lock type. Rhino Metals, Inc. can not give combinations over the phone as there is no method to verify ownership of the safe.
Safe door is loose	Safe door can be adjusted by the door adjustment tabs located inside the safe - see DOOR ADJUSTMENT TABS instruction on page 10.
Safe door is dragging	Make sure the safe is on level ground. If not, use shims to level the safe.

Common Issues	Possible Solutions
Rust or corrosion on contents	Place a dehumidifier inside the safe. Depending on model, the safe may either be predrilled or have an internal power outlet. If predrilled, there will be a small hole in the steel in one of the lower corners on the backside of the safe.
Safe is tipping when door is open	Safes must be anchored to the floor to avoid tipping when the safe door is open and to validate the break-in warranty - see ANCHORING YOUR SAFE instructions on page 18.

WARRANTY CLAIMS AND REPAIRS

Please carefully read the Limited Lifetime Warranty on page 22. It details the length of coverages and limitations for services and repairs. All warranty services must be pre-authorized by Rhino Metals and require completing and providing proper documentation of ownership of the safe. If you have any warranty questions, contact your dealer or Rhino Metals Tech Support. It is the sole responsibility of the safe owner for payment on any services or repairs done without pre-authorization from Rhino Metals.

INSURANCE COVERAGE

We highly recommended that you purchase an additional insurance coverage to the total value of the contents of your safe. The Limited Lifetime Warranty does not insure any of the contents inside your safe. Most homeowner insurers require purchasing endorsements or riders for valuables exceeding the standard coverage policy for personal items. Be sure to check with your residential insurance provider for more details.

LIMITED LIFETIME WARRANTY

Rhino Metals offers to the original purchaser, a limited lifetime warranty, covering defects in workmanship, material, damage by unlawful attempted or actual break-in, and fire. This Warranty applies only to safes located in the United States and Canada, purchased at an authorized RHINO METALS™ Safe dealer, and that have been used solely in residential applications. Commercial or industrial use applications carry a one year warranty against defects in workmanship and materials.

In order to receive warranty support under this Warranty, Purchaser must provide Rhino Metals with (1) proof of purchase, (2) a written statement, (3) photographs of the damaged safe and (4) a police or fire department report. Rhino Metals will make the decision to repair the safe in-home, at the factory, or replace the safe altogether. If possible, the safe will be repaired locally. If the safe is to be repaired at the factory or replaced, Rhino Metals will, at its expense, have the safe opened, if required, and will pay for the freight back to the factory. Purchaser must package and palletize the safe and make the safe available for a curb side pickup at their expense. The Warranty does not cover any costs for removal or installation of the safe or its contents. Personal property in the safe is not covered by the Warranty.

The obligation of Rhino Metals under this Warranty is contingent upon proper use, installation, and maintenance of the safe and shall not apply to safes or safe parts which have been neglected, misused, or exposed to extreme or unusual environments. Failure to anchor the safe using factory pre-drilled holes voids this warranty. Any modifying or tampering with the safe which alters or affects the safe's use or operation voids the warranty.

Without limit, this Warranty specifically excludes any liability for defects or damage caused or increased by the use of unauthorized parts. Upon purchase, the Purchaser must promptly notify Rhino Metals of any defects. The Purchaser's remedies are solely limited to replacing parts or repair and are at the discretion of Rhino Metals. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Locks and electronic keypads carry a one year warranty for labor and parts. The warranty does not cover forgotten or lost combinations, lost keys, dead or weak batteries, or improper opening procedures. Lights and electrical components carry a one year warranty. Paint or powder coat finish and interior are warranted for one year based on proper care and environment.

This Warranty is given in place of all other warranties and assurances, whether expressed or implied, including but not limited to matters of merchantability, quality, or fitness for purpose. Rhino Metals accepts no liability under any circumstances whatsoever, for any incidental or consequential damage or loss suffered by anyone as a result of using or being unable to use the safe.

This Limited Lifetime Warranty is only applicable to the Model and Serial No. listed on the front page of this manual.

EXTENDED LOCK WARRANTY (SOLD SEPARATELY)



Warranty must be purchased within 30 days of safe purchase to become valid.

Rhino Metals offers to the original purchaser an Extended Lock Warranty, covering defects in workmanship and material on either electric or manual locks. Locks and electronic keypads carry a one year warranty for labor and parts. The Warranty does not cover forgotten or lost combinations, dead or weak batteries, or improper opening procedures. This Warranty applies only to safes located in the United States, purchased at an authorized Rhino Metals safe dealer, and that have been used solely in residential applications. Commercial or industrial use applications carry a one year warranty against defects in workmanship and materials.

Extended Lock Warranty coverage is offered from original date purchased, either 2 years at \$29.99 or 4 years at \$59.99. In order to receive warranty support under this Warranty, Purchaser must provide Rhino Metals, Inc. with (1) proof of purchase, (2) Serial Number on safe, and (3) payment. For payment, we accept Visa, Discover, Mastercard, Amex and money orders. Money orders can be made payable to: Rhino Metals, Inc.

Rhino Metals, Inc. will make the decision to repair the safe and/or lock in-home, at the factory, or replace the safe and/or lock altogether. If possible, the safe and/or lock will be repaired locally. If the safe and/or lock is to be repaired at the factory or replaced, Rhino Metals, Inc. will, at its expense, have the safe opened, if required, and will pay for the freight back to the factory. Purchaser must package the safe and make the safe available for a curbside pickup at their expense. The Warranty does not cover any costs for removal or installation of the safe or its contents. Personal property in the safe is not covered by the Warranty.

The obligation of Rhino Metals, Inc. under this Warranty is contingent upon proper use, installation, and maintenance of the safe and lock. This Warranty shall not apply to safes, locks or safe parts which have been neglected, misused, or exposed to extreme or unusual environments. Any modifying or tampering with the safe or lock which alters or affects the safe or lock's use or operation voids this Warranty.

Without limit, this Warranty specifically excludes any liability for defects or damage caused or increased by the use of unauthorized parts. Upon purchase, the Purchaser must promptly notify Rhino Metals, Inc. of any defects. The Purchaser's remedies are solely limited to replacing parts or repair and are at the discretion of Rhino Metals, Inc.. This Warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

This Warranty is given in place of all other warranties and assurances, whether expressed or implied, including but not limited to matters of merchantability, quality, or fitness for purpose. Rhino Metals, Inc. accepts no liability under any circumstances whatsoever, for any incidental or consequential damage or loss suffered by anyone as a result of using or being unable to use the safe or lock.

To purchase the Extended Lock Warranty, go to www.rhinosafe.com (or complete and return the purchase form located on page 25) within 30 days to Rhino Metals, Inc.



EXTENDED LOCK WARRANTY PURCHASE FORM

To purchase the Extended Lock Warranty, visit www.rhinosafe.com or cut this purchase form along dotted line, complete and return by mail, along with a copy of the original purchase receipt, to:

**Orders Department
Rhino Metals, Inc.
607 Garber Street
Caldwell, Idaho 83605**

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Model Number

Serial Number

Name _____

Address _____

City _____ Country _____

State/Prov _____ Zip/Postal _____

Phone _____

Email _____

Check box if you prefer not to receive our newsletter.

Date of Purchase _____

Type of Lock: S&G Manual Lock S&G Electronic (MPP) Lock

S&G Electronic (Spartan) Lock SecuRam™ Electronic Lock

Please choose one option: 2 years—\$29.99 4 years—\$59.99

Card Information: VISA Mastercard Discover AMEX

Cardholder Name: _____

Card Number: _____

Exp. Date: _____ 3-digit Security Code: _____

Signature: _____

PATENTED SWING OUT GUN RACK SYSTEM

THE MOST SPACE-EFFICIENT WAY TO STORE YOUR FIREARMS

THE RHINO METALS SWING OUT GUN RACK SYSTEM REDEFINES THE FUNCTIONALITY OF GUN SAFES. YOUR FIREARMS HAVE NEVER BEEN THIS EASY TO ACCESS. OUR PATENTED SWING OUT DESIGN GIVES YOU ACCESS TO YOUR GUNS LIKE NEVER BEFORE.



AVAILABLE IN 6 OR 13 GUN CAPACITY
(DEPENDENT ON INTERIOR SAFE SIZE)



FLOOR STORAGE AREA UNDER RACK
UNLIKE OTHER RACK SYSTEMS



LONG GUNS STORED BARREL UP OR
DOWN TO FIT MORE SCOPED FIREARMS



FLEXIBLE CUSHIONED STOCK & BARREL
RESTS HELP PROTECT FROM DAMAGE

6 GUN SWING OUT RACK SYSTEM IS APPROVED
FOR THE FOLLOWING PRODUCTS:

RHINO GUN SAFES
CIWD/CD6030X
AIW/A6033X

KODIAK GUN SAFES
KB19ECX

13 GUN SWING OUT RACK SYSTEM IS APPROVED
FOR THE FOLLOWING PRODUCTS:

RHINO GUN SAFES
CIWD/CD6040X
CIWD/CD7242X
CIWD/CD7256X
AIW/A6042X
AIW/A7242X
AIW/A7256X
RW6042X

KODIAK GUN SAFES
KB5940ECX
KB5950EX
K5940EX
K7136EX
K7144EX

SWING OUT GUN RACK SYSTEMS INCLUDE LONG GUN ORGANIZATION KIT TO MAXIMIZE STORAGE!

FUNCTIONAL, BEAUTIFUL & DISTINCTIVE

In an age where cheap mass production and uniformity is the norm, the **RHINO VINTAGE** collection remains unique. Made in the USA, each piece is skillfully and laboriously hand distressed by trained craftsmen to enhance its natural appeal, giving the look and feel of a treasured heirloom.

No two are alike and each speaks of the time and American hands that have formed it. **AS IT SHOULD BE.**

LEARN MORE AT WWW.RHINOSAFE.COM



RHINO METALS



**THANK YOU FOR YOUR LOYALTY
AND CONTINUED SUPPORT AS WE STRIVE
TO PROTECT AND SECURE AMERICA.**

VISIT OUR YOUTUBE PAGE AT: RHINO METALS - TO WATCH OUR STORY



A FIGHTER PILOT'S JOURNEY TO BUILDING THE BEST SAFES IN THE WORLD



★ ★ ★ PROTECTING & SECURING AMERICA ★ ★ ★

VETERAN OWNED AND OPERATED SINCE 1995

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