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› Stack-On GCB-500 Steel Pistol/Ammo Cabinet User Manual

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Model: GCB-500

1. INTRODUCTION

The Stack-On GCB-500 Steel Pistol/Ammo Cabinet is designed to provide secure storage for pistols, ammunition, and other valuables. Constructed from welded steel, this cabinet features a robust 3-point locking system for enhanced security. It is approved by the California Department of Justice for safely storing firearms. The durable baked epoxy finish ensures longevity, and pre-drilled mounting holes facilitate easy installation.

2. SAFETY INFORMATION

- Always store firearms unloaded and separate from ammunition.
- Keep the cabinet keys in a secure location, inaccessible to children and unauthorized individuals.
- Mount the cabinet securely to a floor or wall using the provided hardware to prevent tipping or unauthorized removal.
- This product is a security cabinet, not a fireproof safe. It is designed to deter theft and restrict access, but it does not offer fire protection.
- Ensure the cabinet is installed on a level surface.

3. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- Stack-On GCB-500 Steel Pistol/Ammo Cabinet
- Removable Shelf (1)
- Fastening Hardware (bolts, screws, washers)
- Keys (2)

4. SETUP AND INSTALLATION

Proper installation is crucial for the security of your cabinet. The GCB-500 cabinet can be attached to a floor, wall, or on top of other compatible Stack-On gun cabinets.

4.1 Choosing a Location

- Select a discreet and secure location.
- Ensure the surface is level and capable of supporting the cabinet's weight, especially when loaded.
- Consider locations where the cabinet can be bolted to structural elements (wall studs, concrete floor).

4.2 Mounting to a Wall or Floor

1. Position the cabinet in the desired location.
2. Using the pre-drilled holes in the back or bottom of the cabinet as a guide, mark the drilling points on the wall or floor.
3. Drill pilot holes appropriate for the fastening hardware provided. For wall mounting, ensure you drill into wall studs. For concrete floors, use a masonry drill bit and appropriate anchors (not always included).
4. Secure the cabinet using the fastening hardware. Tighten all bolts firmly.

4.3 Stacking with Other Stack-On Cabinets

The GCB-500 features pre-drilled top mounting holes that align with other Stack-On pistol/ammo cabinets or larger gun cabinets. Use the provided hardware to securely attach the GCB-500 to the top of a compatible unit.

4.4 Installing the Removable Shelf

Place the removable shelf on the internal supports at the desired height. The cabinet includes a foam padded bottom for protecting contents.



Figure 1: Interior view of the GCB-500 cabinet with the door open, showing the removable shelf and foam padding.

5. OPERATING INSTRUCTIONS

5.1 Locking and Unlocking the Cabinet

1. **To Unlock:** Insert the key into the lock cylinder. Turn the key clockwise to disengage the locking mechanism. Pull the door open.
2. **To Lock:** Close the cabinet door firmly. Insert the key into the lock cylinder. Turn the key counter-clockwise until the door is securely latched. Remove the key and store it in a safe, separate location.

The cabinet features a 3-point locking system where the locking plate passes behind the steel cabinet frame at the top, bottom, and center of the door for enhanced security.



Figure 2: The GCB-500 cabinet storing various items, demonstrating its capacity.

5.2 Storing Items

- Utilize the removable shelf to organize pistols, ammunition, and other supplies.
- Place heavier items on the bottom of the cabinet for stability.
- Ensure items do not obstruct the door from closing or the locking mechanism from engaging.

6. MAINTENANCE

- **Cleaning:** Wipe the exterior and interior surfaces with a soft, damp cloth. Avoid abrasive cleaners that could damage the epoxy finish.
- **Lock Mechanism:** Periodically check the lock for smooth operation. If the key becomes difficult to turn, a small amount of graphite lubricant can be applied to the key and inserted into the lock. Do not use oil-based lubricants.
- **Mounting Hardware:** Regularly inspect all mounting bolts and screws to ensure they remain tight and

secure. Re-tighten if necessary.

- **Hinge:** The full-length welded and staked steel piano hinge is designed for durability and security. No specific maintenance is typically required for the hinge.

7. TROUBLESHOOTING

7.1 Door Will Not Close or Lock

- Check for any items inside the cabinet that might be obstructing the door's path or preventing the locking bolts from engaging.
- Ensure the cabinet is on a level surface. An uneven surface can cause the door to misalign.
- Verify that the key is fully inserted and turned correctly.

7.2 Key is Difficult to Turn

- Ensure the key is clean and free of debris.
- Apply a small amount of graphite lubricant to the key and insert it into the lock several times. Do not force the key.

8. SPECIFICATIONS

Feature	Detail
Model Number	GCB-500
Dimensions (W x D x H)	17 inches x 10 inches x 15 inches
Weight	19.8 pounds
Material	Welded Steel
Color	Black
Lock Type	Key Lock (3-point locking system)
Mounting Type	Floor Mount, Wall Mount, Stackable
Included Components	Removable shelf, Fastening hardware



Figure 3: Dimensions of the GCB-500 Steel Pistol/Ammo Cabinet.

9. PRODUCT VIDEO

Your browser does not support the video tag.

Video 1: Manufacturer's overview of a Stack-On security cabinet, demonstrating features and construction. This video provides a general understanding of Stack-On cabinet design and security aspects.

10. WARRANTY AND SUPPORT

For warranty information, please refer to the documentation included with your purchase or contact Stack-On directly. For technical support or inquiries regarding your GCB-500 cabinet, please visit the official Stack-On website or contact their customer service department.

Brand: Stack-On