

FAULTLESS GACX2D01AAP

Faultless GACX2D01AAP Hourglass Electronic Keypad Deadbolt User Manual

INTRODUCTION

This manual provides detailed instructions for the installation, operation, maintenance, and troubleshooting of your Faultless GACX2D01AAP Hourglass Electronic Keypad Deadbolt. Please read this manual thoroughly before installation and use to ensure proper function and safety.

IMPORTANT SAFETY INFORMATION

Observe the following safety precautions to prevent injury or damage to the product:

- Do not attempt to disassemble or modify the lock.
- Use only the specified battery type (AA Alkaline).
- Keep all keys and access codes secure.
- Ensure the door frame is structurally sound before installation.
- Avoid exposing the lock to extreme temperatures or moisture.

PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- Exterior Assembly
- Interior Assembly
- Mounting Plate
- Latch
- Strike Plate
- Exterior Gasket
- Battery Cover
- Drive in Collar
- Dust Box
- Keys (2)

- Machine Screws (4)
- Wood screws (4)

SETUP AND INSTALLATION

The Faultless GACX2D01AAP deadbolt is designed for simple installation without hard wiring and fits most standard doors.

1. Mechanical Installation

1. Prepare the door according to the provided template (if applicable) for the latch and deadbolt bore holes.
2. Install the latch into the door edge, ensuring the correct backset. Secure with wood screws.
3. Install the strike plate and dust box into the door frame, aligning with the latch. Secure with wood screws.
4. Attach the exterior gasket to the back of the exterior assembly.
5. Insert the exterior assembly through the door, ensuring the spindle passes through the latch.
6. Position the mounting plate on the interior side of the door, aligning it with the exterior assembly. Secure with machine screws.
7. Connect the cable from the exterior assembly to the interior assembly.
8. Mount the interior assembly onto the mounting plate, ensuring the tailpiece engages with the latch mechanism. Secure with machine screws.

2. Battery Installation

The deadbolt requires AA alkaline batteries (not included).

1. Remove the battery cover from the interior assembly.
2. Insert the required number of AA alkaline batteries, observing the correct polarity (+/-).
3. Replace the battery cover. The lock will emit a beep, indicating it is powered on.

3. Initial Programming

Before first use, you must set a Master Programming Code and user codes.

1. **Set Master Programming Code:** Refer to the specific instructions in your included quick start guide for the exact sequence to set your initial master code. This code is used to manage other user codes.
2. **Add User Codes:** The lock supports 1 master programming code and up to 10 user codes. Use the master code to add, delete, or modify user codes. User codes are typically 4-8 digits long.

The keypad is backlit for increased visibility in low-light conditions.



This image displays the exterior assembly of the Faultless GACX2D01AAP electronic keypad deadbolt. It features a satin nickel finish with a rectangular shape. The upper portion contains a 10-digit numeric keypad (0-9) with white circular buttons and black numbers, along with the 'FAULTLESS' brand name above it. The lower portion shows the traditional keyhole cylinder, also branded 'FAULTLESS', for manual key access.

OPERATING INSTRUCTIONS

Unlocking the Deadbolt

1. Enter a valid user code on the keypad.
2. The lock will beep and the deadbolt will retract.
3. Turn the thumb turn on the interior side or the key on the exterior side to fully retract the bolt if it doesn't retract automatically.

Locking the Deadbolt

1. **Manual Locking:** From the exterior, turn the key to extend the deadbolt. From the interior, turn the thumb turn to extend the deadbolt.
2. **Automatic Locking:** The deadbolt features an auto-lock function with an adjustable time delay (10-99 seconds). After unlocking, the deadbolt will automatically extend after the set delay.

MAINTENANCE

Regular maintenance ensures the longevity and proper function of your deadbolt.

- **Cleaning:** Wipe the lock's exterior with a soft, damp cloth. Avoid abrasive cleaners or solvents.
- **Battery Replacement:** When the batteries are low, the lock will typically provide an audible or visual low battery warning. Replace all batteries with new AA alkaline batteries promptly.
- **Lubrication:** Periodically apply a silicone-based lubricant to the latch bolt and deadbolt mechanism to ensure smooth operation. Do not use oil-based lubricants.

TROUBLESHOOTING

Refer to the table below for common issues and their solutions.

Problem	Possible Cause	Solution
Lock does not respond to keypad entry.	Dead batteries; Incorrect code entered; Lock malfunction.	Replace batteries; Re-enter code carefully; Use key to unlock and contact support if issue persists.
Deadbolt does not extend or retract fully.	Misalignment of lock components; Low batteries; Obstruction in door frame.	Check alignment of strike plate and latch; Replace batteries; Clear any obstructions.
Keypad backlight not working.	Low batteries; Keypad malfunction.	Replace batteries; Contact support if issue persists.
Cannot program new codes.	Incorrect master code; Programming sequence error.	Ensure correct master code is used; Follow programming instructions precisely.

SPECIFICATIONS

Feature	Detail
Model Number	GACX2D01AAP
Brand	FAULTLESS
Color	Satin Nickel
Material	Zinc

Feature	Detail
Power Source	Battery powered (AA Alkaline)
Voltage	6 Volts
Keypad Type	Electronic, Backlit
User Codes	1 Master, up to 10 User Codes
Auto-Lock Delay	Adjustable (10-99 seconds)
Security Features	Anti-saw rod, Anti-drill shield, Anti-pry shield
Product Dimensions (L x W x H)	5.08 x 7.62 x 12.7 cm
Item Weight	821 g
UPC	050134988330

WARRANTY INFORMATION

This Faultless product is covered by the manufacturer's standard warranty. Please refer to the warranty card included with your purchase or visit the official Faultless website for specific terms and conditions regarding coverage, duration, and claims procedures. Keep your proof of purchase for warranty validation.

CUSTOMER SUPPORT

If you encounter any issues not covered in this manual or require further assistance, please contact Faultless customer support. Contact information can typically be found on the product packaging or the official Faultless website.