

RecPro RP-1098

RecPro RV Electronic Deadbolt Door Lock User Manual

Model: RP-1098

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your RecPro RV Electronic Deadbolt Door Lock. Designed for recreational vehicles, this lock offers enhanced security and convenience with its keyless entry and touchpad technology.

Key features include a touch-sensitive keypad that distinguishes between human touch and liquids, a programmable 4-digit PIN, and a robust design for reliable performance. The lock operates on 4 AA batteries and is FMVSS206 approved for safety.



Figure 1.1: Front view of the RecPro RV Electronic Deadbolt Door Lock with included keys.

2. PACKAGE CONTENTS

Please verify that all items are present in your package before proceeding with installation.

- RecPro RV Electronic Deadbolt Door Lock Unit
- 4 AA batteries
- Set of physical keys
- Mounting hardware (screws, plates)
- Strike plate

3. SAFETY INFORMATION

Read all instructions carefully before installation and use. Failure to follow these instructions may result in damage to the product, property, or personal injury.

- Ensure proper battery polarity when inserting batteries.
- Do not expose the lock to extreme temperatures or direct water immersion.
- Keep physical keys in a secure location separate from the RV.
- Regularly check the lock's functionality and battery life.
- This lock is FMVSS206 approved for safety.

4. INSTALLATION / SETUP

The RecPro RV Electronic Deadbolt Door Lock is designed for easy installation. It fits a standard cutout and operates on common AA batteries.

4.1 Pre-Installation Checks

- Verify your RV door cutout dimensions. This lock fits a 4 1/2" x 4 7/8" cutout.
- Ensure you have the necessary tools: screwdriver, measuring tape.



RP-1098 Electronic RV Door Lock Measurements



Figure 4.1: Dimensions of the RecPro RV Electronic Deadbolt Door Lock. The lock measures 3" deep by 5 1/4" high by 9 1/4" wide.

4.2 Battery Installation

1. Locate the battery compartment on the interior side of the lock unit.
2. Open the battery cover.
3. Insert 4 AA batteries, ensuring correct polarity as indicated inside the compartment.
4. Close the battery cover securely.

4.3 Lock Installation

Follow the specific instructions provided with your lock's packaging for detailed installation steps. Generally, this involves:

1. Remove your existing RV door lock.
2. Insert the exterior portion of the RecPro lock into the cutout.
3. Align and attach the interior portion, securing it with the provided screws.
4. Install the strike plate on the door frame, ensuring proper alignment with the lock's bolt.
5. Test the lock's mechanical and electronic functions before fully closing the door.



Figure 4.2: Side view of the lock, showing the deadbolt and latch mechanisms, crucial for proper installation alignment.

5. OPERATING INSTRUCTIONS

Your RecPro Electronic Deadbolt Door Lock offers multiple ways to secure and access your RV.

5.1 Keyless Entry (Touchpad)

- The touchpad does not need to be "awakened" and is always ready for input.
- It is designed to distinguish between human touch and liquids, reducing accidental inputs.

5.2 Programming a 4-Digit PIN

Refer to the specific programming instructions included with your lock for setting your personal 4-digit PIN. This typically involves entering a master code followed by your desired new PIN.

5.3 Quick Lock Feature





Figure 5.1: Rear view of the lock, highlighting the "New Quick Lock Feature" label. After a personal code is entered, simultaneously touching both the 7/8 and C/BP buttons will lock the deadbolt.

As indicated on the lock unit, after a personal code is entered, simultaneously touching both the **7/8** and **C/BP** buttons on the keypad will quickly lock the deadbolt.

5.4 Mechanical Key Operation

In case of battery depletion or electronic malfunction, the lock can always be operated using the provided physical keys. Insert the key into the keyhole and turn to lock or unlock.

5.5 Bluetooth Connectivity (If Applicable)

Some models of this lock may feature Bluetooth connectivity, allowing control via a smartphone application. If your lock supports this, download the "Bauer lock app" from your device's app store and follow the in-app instructions to pair and operate your lock.

6. MAINTENANCE

Proper maintenance ensures the longevity and reliable operation of your RecPro RV Electronic Deadbolt Door Lock.

6.1 Battery Replacement

The lock operates on 4 AA batteries. When batteries are low, the lock may provide an indicator (e.g., a specific light pattern or sound). Replace all four batteries simultaneously with new, high-quality AA alkaline batteries. Refer to Section 4.2 for battery installation steps.

6.2 Cleaning

Clean the exterior of the lock with a soft, damp cloth. Avoid using abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish or electronic components. Ensure the touchpad remains clean for optimal responsiveness.

6.3 Mechanical Check

Periodically check the mechanical components, such as the deadbolt and latch, for smooth operation. Ensure no debris is obstructing their movement. Lubricate with a silicone-based lubricant if necessary, avoiding contact with electronic parts.

7. TROUBLESHOOTING

If you encounter issues with your RecPro RV Electronic Deadbolt Door Lock, refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
Lock has no power / unresponsive touchpad.	Dead or low batteries; incorrect battery installation; loose wiring.	Replace all 4 AA batteries with new ones, ensuring correct polarity. Check battery compartment wiring for secure connection.
Lock buzzes but does not operate.	Low battery power; mechanical obstruction; motor issue.	Replace batteries. Check for any physical obstructions preventing the bolt from extending or retracting. If the issue persists, contact customer support.
Keypad input not recognized.	Dirty touchpad; incorrect PIN; electronic malfunction.	Clean the touchpad surface. Re-enter your PIN carefully. If necessary, try reprogramming the PIN.
Manual lock button (interior) is loose or detached.	Wear and tear; improper handling.	Attempt to reattach the knob. If it continues to detach or the lock mechanism is affected, contact customer support.
Bluetooth pairing issues.	App issues; lock not in pairing mode; device compatibility.	Ensure Bluetooth is enabled on your device. Restart the app and your device. Follow the app's pairing instructions precisely.

If these steps do not resolve your issue, please contact RecPro customer support.

8. SPECIFICATIONS

Feature	Detail
Brand	RecPro
Model Name	RP-1098
Dimensions (Overall)	3" (Depth) x 5 1/4" (Height) x 9 1/4" (Width)
Cutout Dimensions	4 1/2" x 4 7/8"
Lock Type	Digital Deadbolt
Special Features	Keyless, Touchpad, FMVSS206 approved safety latch
Material	Metal
Power Source	4 AA batteries
Color	Black
Control Method	Touch, Mechanical knob, Hand Control
UPC	193652035770

9. WARRANTY INFORMATION

RecPro products are designed for durability and performance. For specific warranty terms and conditions, please refer to the warranty documentation included with your purchase or visit the official RecPro website. Warranty periods may vary, and it is recommended to register your product upon purchase if applicable.

Extended protection plans may be available for purchase separately to provide additional coverage beyond the standard manufacturer's warranty.

10. CUSTOMER SUPPORT

For further assistance, technical support, or inquiries regarding your RecPro RV Electronic Deadbolt Door Lock, please contact RecPro customer service. You can typically find contact information on the manufacturer's website or through the retailer where you purchased the product.

RecPro Official Store: [Visit the RecPro Store on Amazon](#)