

# Replacing Your Alarm Panel Battery

A Visual Guide



<u>www.bayalarm.com</u> 1-800-470-1000

#### **Table Of Contents**

Before Replacing Your Battery	Page 3
Suggested Replacement Guidelines	Page 4
Open The Bay Alarm Control Panel	Page 5
Remove The Old Battery	Page 6
Install The New Battery	Page 7
Check Your System	Page 8
Recycle Your Battery	Page 9



## **Before Replacing Your Battery**

- Always handle the batteries with care. Check the old and new batteries for cracks or other anomalies.
- Improper use or hanging of the battery may cause an acid leak, electrical discharge, or explosion resulting in serious injury.
- Some batteries need to be replaced by a Bay Alarm technician for safety and to uphold the contract agreement. To learn more about which systems this applies to, please visit: <u>bayalarm.com/replacement-parts</u>



### **Suggested Replacement Guidelines**

- We recommend replacing your panel battery:
  - 5 years from the manufactured date shown on our installation sticker or printed on the battery itself.
  - When a battery test conducted by a Bay Alarm Technician shows a replacement is necessary.
  - If your system displays a BAT or SYSTEM LO BATTERY message.



## Open The Bay Alarm Control Panel

- The battery for your alarm system is in the control panel—which is a grey, tan, or red box.
- Open the control panel with the key provided with your new battery.
- The battery will usually be sitting on the bottom of the control box.

#### **Closed View**



**Open View** 



#### **Remove The Old Battery**

- Disconnect the wires—black (negative) first and then red (positive) second—and remove the battery. You may need to wiggle the connectors back and forth to loosen them from the battery terminals.
- Be careful that the connectors do not touch each other and that metal does not touch the battery terminals.
- Once you've removed the connectors, take the battery out of the control box.







#### **Install The New Battery**

- If the new battery has plastic covers over the terminals, remove the covers.
- Connect the red wire to the positive terminal first and connect the black wire to the negative terminal second.
- Push the connectors firmly into the terminals so they aren't loose.





## **Check & Reset Your System**

After you install the battery, you need to check the battery and test the system. Not all steps apply to all panels, so please make sure to read carefully.

#### 1. Check the battery

- Look at the keypad display to see that there is no message indicating that the battery is bad.
- If a message such as BAT or SYSTEM
  LO BATTERY displays for more than 24
  hours, call a tech support agent for further
  instructions: 1 (800) 470-1000.

#### 2. Reset the battery

- DMP systems: Press and hold the number 2 until the keypad or the dedicated "Reset" button (key must be turned to enable) displays "Sensors Off", it will then say "Sensors On" after a few moments.
- Honeywell systems: Enter your 4-digit arming code then the number 1, repeat this step once.



# **Test Your System**

#### 3. Test the system

(only applies to DMP systems, for Honeywell proceed to step 4):

- To start, press "command" on the keypad and cycle to "menu".
- Press the top right bottom for "yes", and enter your personal four-digit code. Then press command to confirm.
- Use command to cycle through the options until "system test" appears. Press the top right bottom to confirm.
- Your system will omit a loud test nose. Then wait for test to complete.

#### 4. Lock the panel after the test is complete.



#### **Recycle Your Battery**

- Don't forget you must recycle all single-use batteries, or take them to a household hazardous waste disposal facility, a universal waste handler, or an authorized recycling facility.
- Find your local recycling center: <u>https://www.call2recycle.org/locator/</u>







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11