HONEYWELL / ADEMCO BATTERY REPLACEMENT

THIS DOCUMENT COVERS A BROAD SELECTION OF WIRELESS DEVICES AND THEIR BATTERIES FOR BURGLARLY AND FIRE ZONES, KEYFOBS, AND WIRELESS KEYPADS AS WELL AS BACK-UP BATTERY REPLACEMENT FOR THE FOLLOWING PANELS: 4110, APEX, LYNX, QUICK CONNECT, SAFEWATCH 3000, AND VISTA.

IT DOES NOT COVER ALL HONEYWELL / ADEMCO DEVICES, AND IT IS MEANT AS A SUPPLEMENT TO DEVICE TROUBLESHOOTING, NOT A REPLACEMENT. AS IN ANY TROUBLESHOOTING SITUATION, THE BEST ADVICE TO GIVE THE CUSTOMER IS TO REPLACE A DEVICE BATTERY WITH THE SAME STYLE OF BATTERY.

All battery recommendations are taken directly from the manufacturer's installation manuals and may not reflect the battery currently in the device.

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DOOR & WINDOW CONTACTS





5811 Thin Style Contact

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5816/5817 Series

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5816MN Series

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5820L Slimline Contact

Wireless Door/Window Contact (5811)

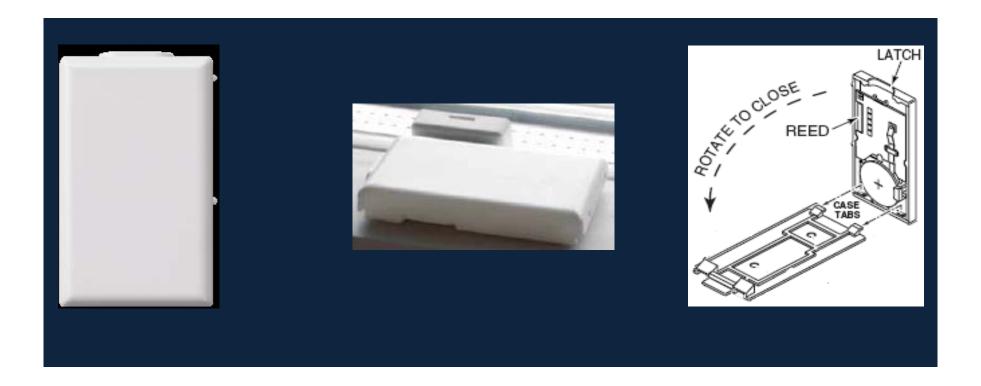
MANUFACTURER: Honeywell (Ademco)

BATTERY: One flat "coin" style 3 Volt Lithium. Replace with a CR2032 (Panasonic, Renata, or Sanyo)

TAMPER ?: Most versions do not have a tamper switch. **INSTALLATION MANUAL:** Available: Search Tech Advisor for 5811

TROUBLESHOOTING NOTES: Be careful to reconnect case tabs/hinges prior to closing the contact. See image on below right for details.

TO OPEN DEVICE: Insert a flat head screwdriver into the latch and gently twist the screwdriver to separate the cover from the base.



Wireless Door/Window Contact (5816 & 5817)

MANUFACTURER: Honeywell (Ademco)

BATTERY: One 3 Volt Lithium. Use Ademco 466, Duracell DL123A, Panasonic CR123A, or Sanyo CR123A

TAMPER ?: Yes. Tamper switch is located below battery cradle.

INSTALLATION MANUAL: Available: Search Tech Advisor for 5816 Available: Search Tech Advisor for 5817

TROUBLESHOOTING NOTES: The 5816 and 5817 look nearly indentical, the key difference is that the 5817 is slightly longer. Both styles come in

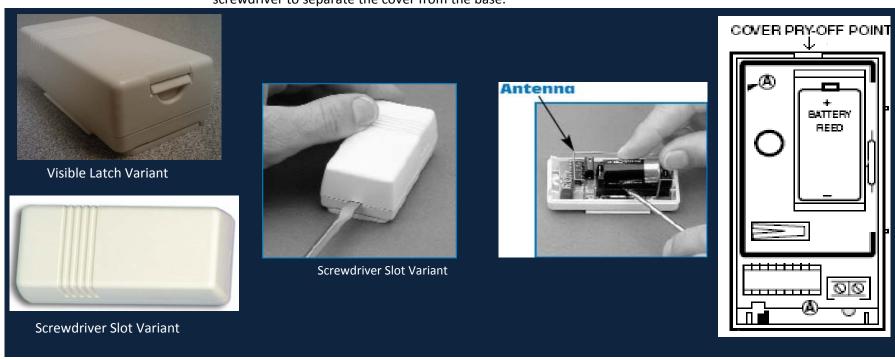
two variants, one with a visible latch and one that has a screwdriver slot. Both the latch and the slot are on the narrow end opposite the decorative ribs. When cover is off, be very careful not to bend the firm, wire antenna

inside the contact.

TO OPEN DEVICE: If contact has the visible latch, gently press latch in with thumb or screwdriver until cover can slide over it. If

contact has screwdriver slot, insert a medium-to-large flat head screwdriver into the slot and gently twist the

screwdriver to separate the cover from the base.



Wireless Door/Window Contact (5816MN)

MANUFACTURER: Honeywell (Ademco)

BATTERY: One 3 Volt Lithium. Use a CR123A style (Panasonic, Sanyo, or Varta), Ademco 466, or Duracell DL123A.

TAMPER ?: Yes. Tamper switch is located below battery cradle.

INSTALLATION MANUAL: Available: Search Tech Advisor for 5816MN

TROUBLESHOOTING NOTES: The 5816MN is identified by its chisled, wedge-like appearance. Two variations on this contact appear to exist;

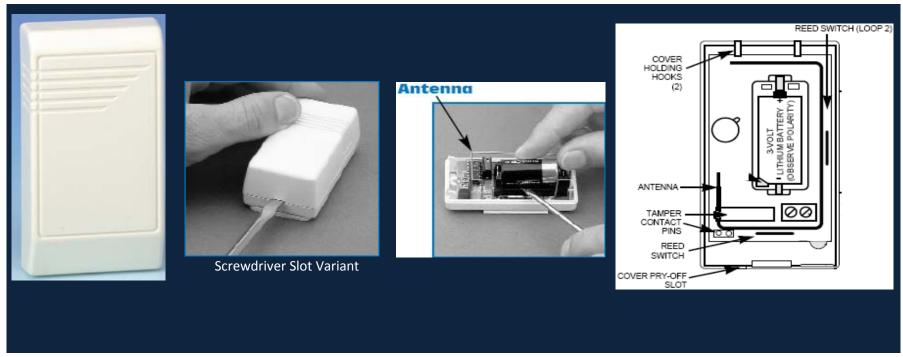
one that will simply pop open when a screwdriver is inserted into narrow slot, and another where the screwdriver

must be twisted in the slot to separate the halves.

TO OPEN DEVICE: If contact has the narrow slot, gently press in with screwdriver until cover pops open. If contact has screwdriver

slot, insert a flat head screwdriver into the slot and gently twist the screwdriver to separate the cover from the

base.



Wireless Door/Window Contact (5820L)

MANUFACTURER: Honeywell (Ademco)

BATTERY: One AAA Lithium or Alkaline battery.

If Lithium use Energizer L92. If Alkaline use Duracell MX2400, Energizer EN92, or Panasonic AM-4PI.

TAMPER ?: Yes. Tamper switch is located below battery cradle.

INSTALLATION MANUAL: Available: Search Tech Advisor for 5820L

TROUBLESHOOTING NOTES: The 5820L is also known as a Slim Line contact. It is thin and narrow compared to other Honeywell/Ademco

wireless contacts.

TO OPEN DEVICE: Contact has a narrow opening slot. Gently insert a flat head screwdriver into slot until cover pops open.



MOTION DETECTORS

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5800PIR PIR Motion

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5890 PIR Motion

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5894PI PIR Motion

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5898 Dual-Type Motion

Wireless PIR Motion Detector (5800PIR)

MANUFACTURER: Honeywell (Ademco)

BATTERY: One 3 Volt Lithium. Use Ademco 466, Panasonic CR123A, or Sanyo CR123A

TAMPER ?: Yes. Tamper switch is located below battery compartment.

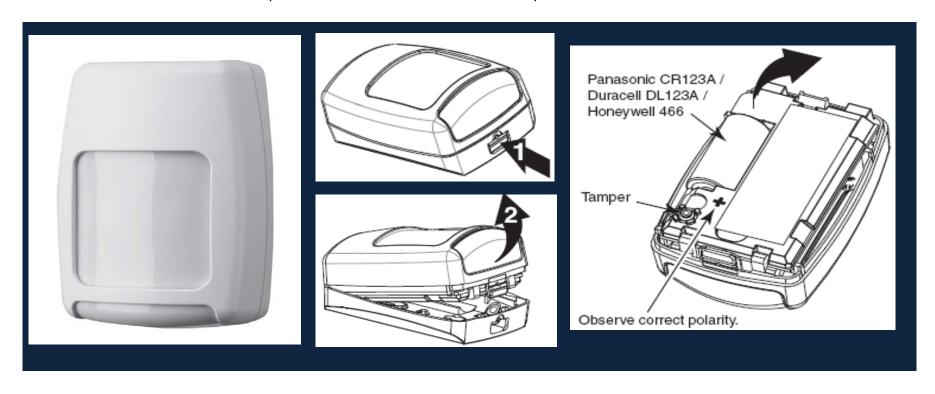
INSTALLATION MANUAL: Available: Search Tech Advisor for 5800PIR

TROUBLESHOOTING NOTES:

Red LED may be active for up to 10 minutes after replacing battery or closing the cover. This is normal as the sensor is in a Test Mode for that period. LED will not be active after this ten minute period. If LED is constantly flashing, this means RF device trouble. Remove and install battery. If unable to reset this, send a Tech.

TO OPEN DEVICE: Insert screwdriver into narrow end of detector to separate the detector body from the mounting plate. The

battery will be visible on back side of detector body.



Wireless PIR Motion Detector (5890)

MANUFACTURER: Honeywell (Ademco)

BATTERY: Two 3 Volt Lithium. Use Ademco 466, Panasonic CR123A, or Sanyo CR123A

TAMPER ?: Yes. Tamper switch is located to the right of battery compartment.

INSTALLATION MANUAL: Available: Search Tech Advisor for 5890

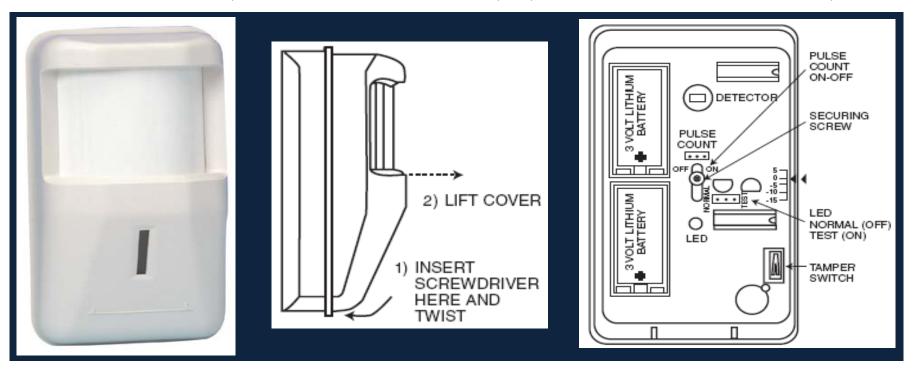
TROUBLESHOOTING NOTES: Recommend against using smaller screwdrivers to open the cover (see below). Smaller screwdrivers might

damage the plastic and fail to open the cover. Also, be very careful when closing the detector to fit the hinges at

the top of the detector in first and then swing the rest of the cover down.

TO OPEN DEVICE:

Insert large, flat head screwdriver into opening slot at bottom of detector. Gently twist the screwdriver to separate the detector cover from the detectory body. The batteries will be visible on the detector body.



Wireless PIR Motion Detector (5894PI)

MANUFACTURER: Honeywell (Ademco)

BATTERY: Three 3 Volt Lithium. Use Ademco 466, CR123A (Panasonic, Sanyo, or Varta) or Duracell DL123A

TAMPER ?: Yes. Tamper switch is located at bottom right corner.

INSTALLATION MANUAL: <u>Available: Search Tech Advisor for 5894PI</u>

TROUBLESHOOTING NOTES: Depending on settings, the red LED might be active after replacing battery or closing the cover. This is normal,

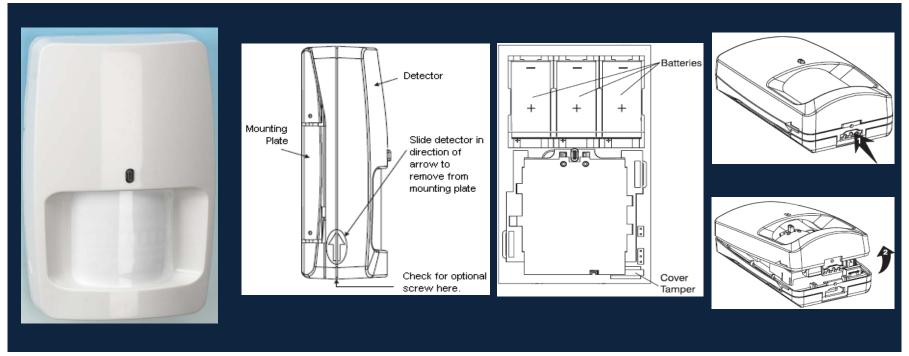
and means the device is in a test mode for a few minutes. Be very careful to observe polarity when replacing the

batteries. Refer to the diagram below.

TO OPEN DEVICE: Check bottom of detector for a securing screw. If screw is present, remove it with a small screwdriver. Slide

detector off base in direction of arrows on casing. Push in tab on bottom of detector and remove front cover as

seen below.



Wireless Dual-Type Motion Detector (5897-35)

MANUFACTURER: Honeywell (Ademco)

BATTERY: Four 3 Volt Lithium. Use Ademco 466, Panasonic CR123A, or Sanyo CR123A

TAMPER ?: Yes. Tamper switch is located below battery compartment.

INSTALLATION MANUAL: Available: Search Tech Advisor for 5897

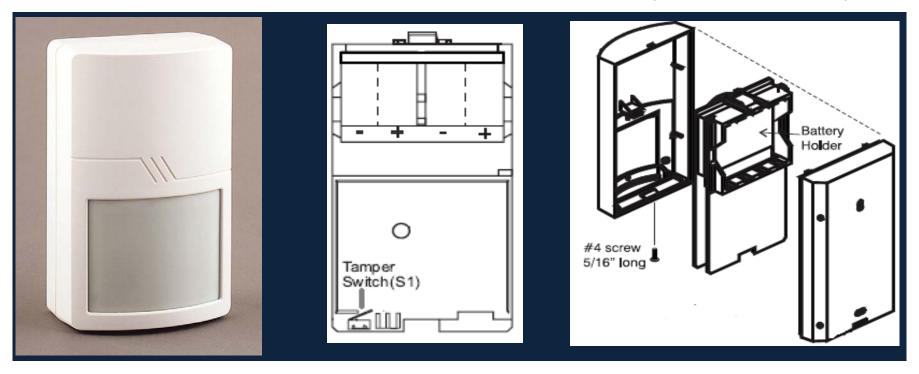
TROUBLESHOOTING NOTES: Red LED might be active after replacing battery or closing the cover. This is normal, and means the device is in a

test mode for 8 minutes. Be very careful to observe polarity when replacing the batteries. Refer to the diagram

below.

TO OPEN DEVICE:

Check bottom of detector for a securing screw. If screw is present, remove it with a small screwdriver. Next, insert a small flat head screwdriver into slot on bottom of detector to separate cover from detector body.



Wireless Dual-Type Motion Detector (5898)

MANUFACTURER: Honeywell (Ademco)

BATTERY: Four AA 1.5 Volt Lithium. Use Honeywell 462 or Energizer L91.

TAMPER ?: Yes. Tamper switch should be in lower left corner.

INSTALLATION MANUAL: Available: Search Tech Advisor for 5898

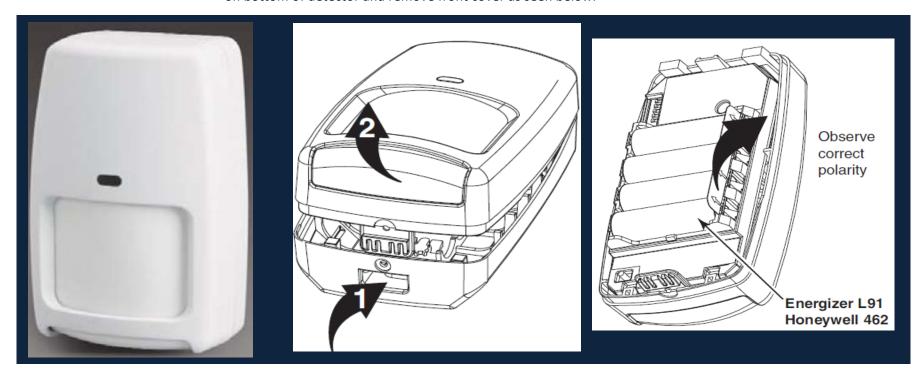
TROUBLESHOOTING NOTES: Red LED might be active after replacing battery or closing the cover. This is normal, and means the device is in a

test mode for 10 minutes. Be very careful to observe polarity when replacing the batteries. Refer to the diagram

below.

TO OPEN DEVICE:

Check bottom of detector for a securing screw. If screw is present, remove it with a small screwdriver. Push in tab on bottom of detector and remove front cover as seen below.



GLASSBREAKS & SHOCK SENSORS Page 14 Page 15 Page 16 Page 17 5800SS1 Shock Sensor 5819 Shock Sensor 5850 & 5852 Glassbreak 5853 Glassbreak

Wireless Shock Sensor (5800SS1)

MANUFACTURER: Honeywell (Ademco)

BATTERY: One 3 Volt Lithium. Use Panasonic CR2, Sanyo CR2, or Duracell DLCR2.

TAMPER ?: Possibly. Most units will not tamper.

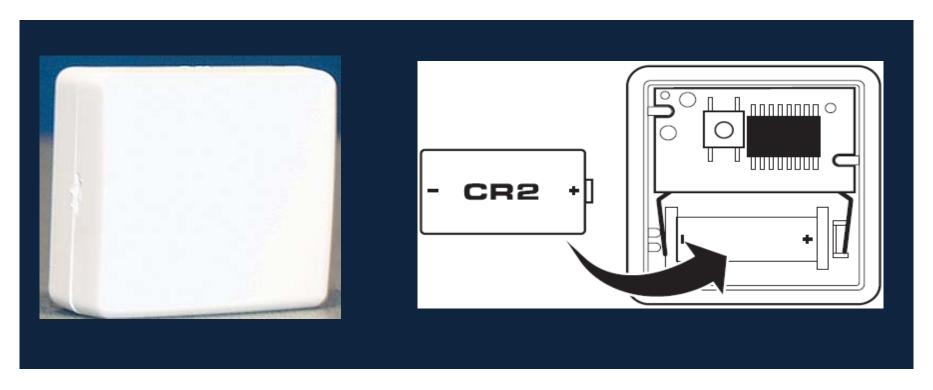
INSTALLATION MANUAL: Available: Search Tech Advisor for 5800SS1

TROUBLESHOOTING NOTES: This is a small device measuring only 1.6 inches X 1.6 inches X .8 inches. It is attached directly on the window it is

protecting. Be careful when changing batteries as it is mounted on the glass itself.

TO OPEN DEVICE: Insert a flat head screwdriver into opening slot at bottom or side of detector. Gently twist the screwdriver to

separate the detector cover from the detectory body. The battery will be visible on the detector body.



Wireless Shock Sensor (5819 & 5819WHS)

MANUFACTURER: Honeywell (Ademco)

BATTERY: One 3 Volt Lithium. Use Ademco 466, Duracell DL123A, Panasonic CR123A, or Sanyo CR123A

TAMPER ?: Yes. Tamper switch is located below battery cradle.

INSTALLATION MANUAL: Available: Search Tech Advisor for 5819

TROUBLESHOOTING NOTES: Two variations on this contact appear to exist; one that will simply pop open when a screwdriver is inserted into

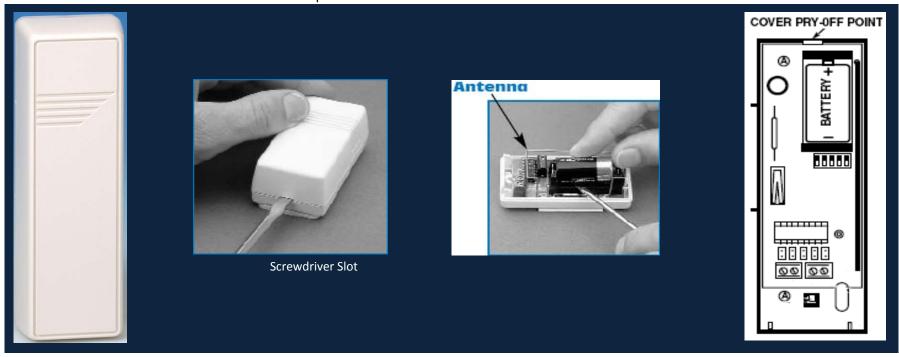
narrow slot, and another where the screwdriver must be twisted in the slot to separate the halves. This may also

have a companion magnet and double as a window contact.

TO OPEN DEVICE: If contact has the visible latch, gently press latch in with thumb or screwdriver until cover can slide over it. If

contact has screwdriver slot, insert a medium-to-large flat head screwdriver into the slot and gently twist the

screwdriver to separate the cover from the base.



Wireless Glassbreak Detector (5850 & 5852)

MANUFACTURER: Honeywell (Ademco)

BATTERY: One 9 Volt Lithium. Use ULTRALIFE U9VL-J

TAMPER ?: Yes. Tamper switch is recessed behind sensor body, can be seen in square opening near battery.

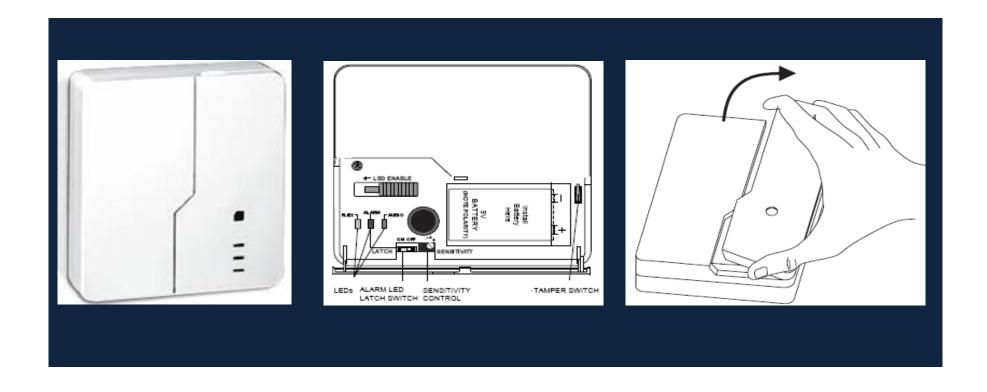
INSTALLATION MANUAL: Available: Search Tech Advisor for 5850 & 5852

TROUBLESHOOTING NOTES: The 5850 and 5852 are visually identical. LEDs are not normally enabled, *do not* recommend customer use LED

Enable switch. Reference the Installation manuals if the LEDs were enabled by the installer to determine what the

flashes indicate.

TO OPEN DEVICE: Simply open the battery compartment door as shown below.



Wireless Glassbreak Detector (5853)

MANUFACTURER: Honeywell (Ademco)

TAMPER?: Two 3 Volt Lithium. Use a CR123A style (Panasonic, Sanyo, Varta), Duracell DL123A, or Ademco 466

Yes. Tamper switch is recessed behind sensor body, can be seen in square opening above batteries.

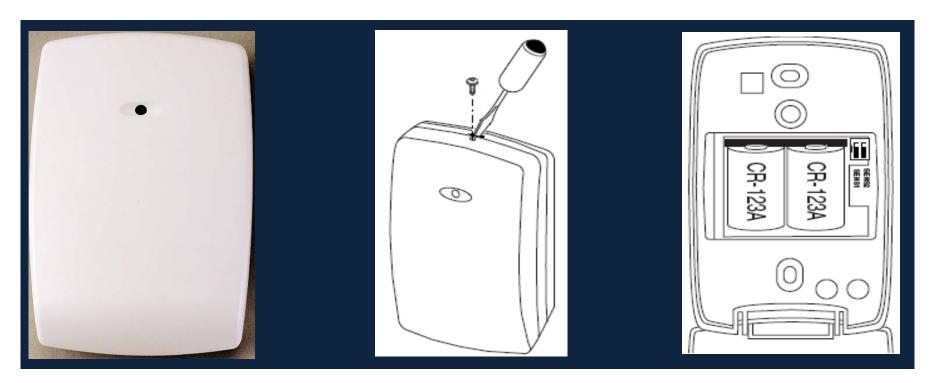
INSTALLATION MANUAL: <u>Available: Search Tech Advisor for 5853</u>

TROUBLESHOOTING NOTES: Use a large flat head screwdriver when separating casing. Thin screwdrivers tend to damage the plastic without

opening the case.

TO OPEN DEVICE: Check top of detector for a screw. Remove screw if it is present. After (or if no screw), find narrow slot behind

screw hole. Gently place a large flat head screwdriver into slot and twist the screwdriver until cover pops open.



LIFE SAFETY DEVICES

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5806 Smoke Detector

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5807L Series Smoke Detector

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5808 Smoke Detector

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5808L Series Smoke Detector

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5806W3 & 5808W3 Smoke Detector

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5809 Heat Detector

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5800CO Carbon Monoxide Detector

Wireless Smoke Detector (5806)

MANUFACTURER: Honeywell (Ademco)

BATTERY: Two 9 Volt Alkaline. Use Ademco 464, Eveready 522, or Duracell MN1604

TAMPER ?: Possibly. Some will tamper when removed from mounting bracket.

INSTALLATION MANUAL: Available: Search Tech Advisor for 5806

TROUBLESHOOTING NOTES: Be careful that battery wires are not pinched or catching on mounting backet when connecting the detector to

the bracket after new batteries are in.

TO OPEN DEVICE: Twist detector body counter-clockwise to remove it from the mounting base. Realign the index tabs on the

detector body to the index tabs on the base and twist clockwise to close.



Wireless Smoke Detector (5807L, 5807LT, 5807LS, & 5807LST)

MANUFACTURER: Honeywell (Ademco)

BATTERY: Two 3 Volt Lithium. Use a CR123A style (Panasonic, Sanyo, Varta), Duracell DL123A, or Ademco 466

TAMPER ?: Likely. Most will report a Tamper when removed from the mounting bracket.

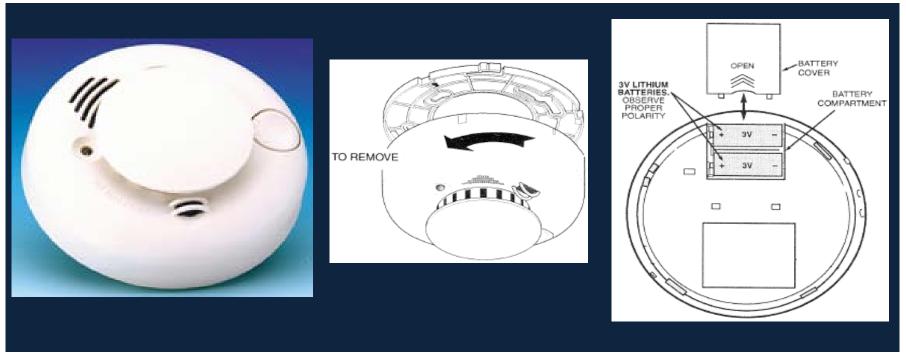
INSTALLATION MANUAL: Available: Search Tech Advisor for 5807L

TROUBLESHOOTING NOTES: LED should flash once every 40 seconds during normal operation.

TO OPEN DEVICE: Twist detector body counter-clockwise to remove it from the mounting base. Battery compartment door on

bottom of detector can be pushed off with your thumb. Realign the index tabs on the detector body to the index

tabs on the base and twist clockwise to close.



Wireless Smoke Detector (5808)

MANUFACTURER: Honeywell (Ademco)

BATTERY: Two 3 Volt Lithium. Use a CR123A style (Panasonic, Sanyo, Varta), Duracell DL123A, or Ademco 466

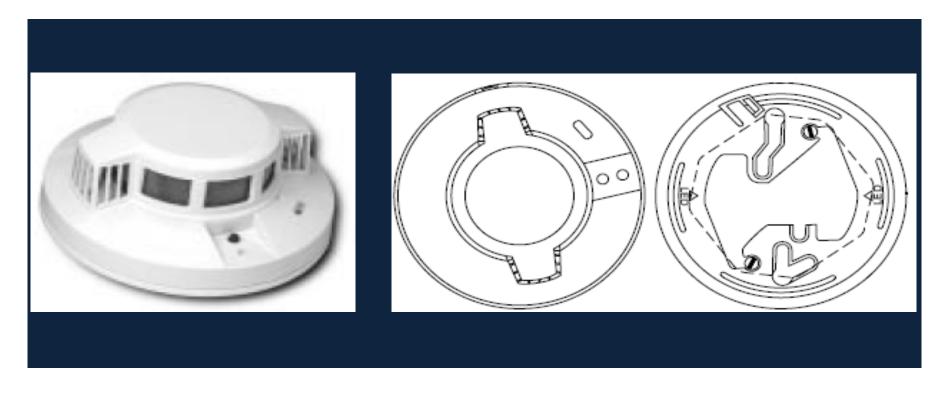
TAMPER ?: Likely. Most will report a Tamper when removed from the mounting bracket.

INSTALLATION MANUAL: Available: Search Tech Advisor for 5808

TROUBLESHOOTING NOTES: LED should flash once every 40 seconds during normal operation.

TO OPEN DEVICE: Twist detector body counter-clockwise to remove it from the mounting base. Realign the index tabs on the

detector body to the index tabs on the base and twist clockwise to close.



Wireless Smoke Detector (5808LST)

MANUFACTURER: Honeywell (Ademco)

BATTERY: Two 3 Volt Lithium. Use a CR123A style (Panasonic or Sanyo), Duracell DL123A, or Ademco 466

TAMPER ?: Likely. Most will report a Tamper when removed from the mounting bracket.

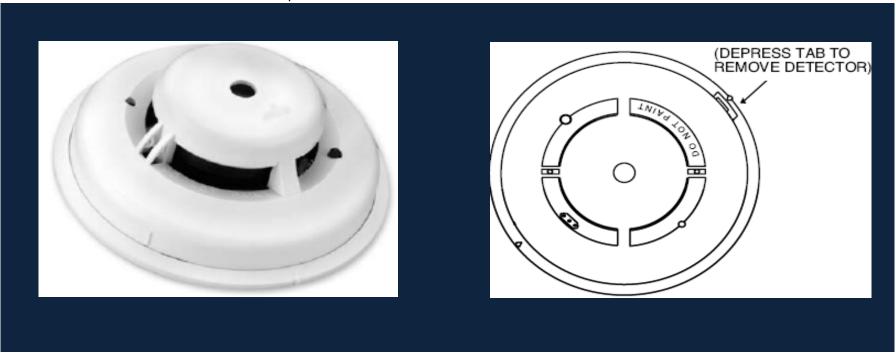
INSTALLATION MANUAL: Available: Search Tech Advisor for 5808LST

TROUBLESHOOTING NOTES: During normal operation, red LED will flash approximately once every forty seconds.

TO OPEN DEVICE: May have to depress and hold a tab on the mounting bracket with a small screwdriver to be able to twist detector

off. Twist detector body counter-clockwise to remove it from the mounting bracket. Realign the index tabs on the

detector body to the index tabs on the base and twist clockwise to close.



Wireless Smoke Detector (5806W3 & 5808W3)

MANUFACTURER: Honeywell (Ademco)

BATTERY: One 3 Volt Lithium. Use a CR123A style (Panasonic or Sanyo), Duracell DL123A, or Ademco 466

TAMPER ?: Likely. Most will report a Tamper when removed from the mounting bracket.

INSTALLATION MANUAL: Available: Search Tech Advisor for 5808W3

TROUBLESHOOTING NOTES: Has green and red LEDs. During normal operation, green LED will flash once every 10 seconds. If red LED is

flashing and green LED is not, a trouble or alarm condition exists. Full details on how to read the LEDs for this

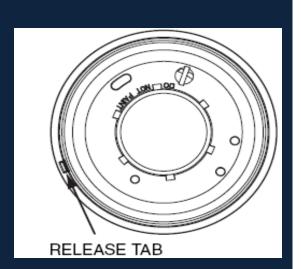
detector are available in the Installation Manual.

TO OPEN DEVICE: While holding locking tab on the mounting bracket down with a small screwdriver, twist detector body counter-

clockwise to remove it from the mounting bracket. Realign the index tabs on the detector body to the index tabs

on the base and twist clockwise to close.





Wireless Heat Detector (5809)

MANUFACTURER: Honeywell (Ademco)

BATTERY: One 3 Volt Lithium. Use a CR123A style (Panasonic, Sanyo, Tekcell, Varta), or Duracell DL123A.

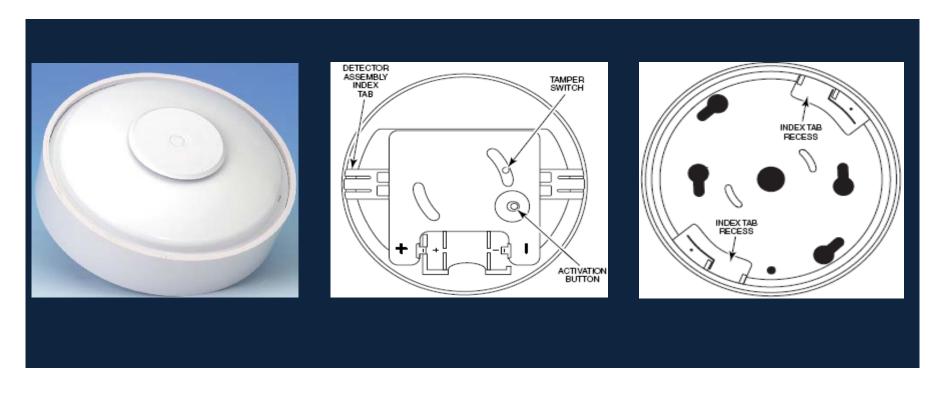
TAMPER ?: Yes. Tamper switch is recessed behind sensor body, can be seen in square opening above batteries.

INSTALLATION MANUAL: Available: Search Tech Advisor for 5809

TROUBLESHOOTING NOTES: None.

TO OPEN DEVICE: Twist detector body counter-clockwise to remove it from the mounting base. Realign the index assembly tabs on

the detector body to the tab recesses on the base and twist clockwise to close.



Wireless Carbon Monoxide Detector (5800CO)

MANUFACTURER: Honeywell (Ademco)

BATTERY: One 3 Volt Lithium. Use a CR123A style (Panasonic, Sanyo, Tekcell, Varta), or Duracell DL123A.

TAMPER ?: Yes. Tamper switch is recessed behind sensor body, can be seen in square opening above batteries.

INSTALLATION MANUAL: Available: Search Tech Advisor for 5800CO

TROUBLESHOOTING NOTES: Has green and red LEDs. During normal operation, green LED will flash once every 10 seconds. If red LED is

flashing and green LED is not, a trouble or alarm condition exists. CO Alarm is one flash per second. Device trouble

is one flash every five seconds. End of device life is one flash every ten seconds.

TO OPEN DEVICE: While holding locking tab on the mounting bracket down with a small screwdriver, twist detector body counter-

clockwise to remove it from the mounting bracket. Realign the index tabs on the detector body to the index tabs

on the base and twist clockwise to close.



KEYFOBS & PANIC/MEDICAL PENDANTS

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5820MN Panic & Medical Pendant

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5804 & 5804-2 Keyfobs

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5820MN2 Panic & Medical Pendant

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5804BD & 5804BDV Bidirectional keyfobs (talking)

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5805 Six-button keyfob

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5834-4 & 5834-2 Keyfobs

Wireless Panic/Medical Pendant (5802MN)

MANUFACTURER: Honeywell (Ademco)

BATTERY: One "coin" style 3 Volt Lithium. Use a CR2032 (Panasonic, Renata, Sanyo) or Duracell DL2032.

TAMPER ?: No

INSTALLATION MANUAL: Available: Search Tech Advisor for 5802MN

TROUBLESHOOTING NOTES: May be attached to a belt clip. Remove Pendant from belt clip prior to removing battery.

TO OPEN DEVICE: Insert a nickel into slot on battery compartment door on backside of pendant, then twist the nickel clockwise to

open the compartment.



Wireless Panic/Medical Pendant (5802MN2)

MANUFACTURER: Honeywell (Ademco)

BATTERY: One "coin" style 3 Volt Lithium. Use a CR2430 (Maxell, Panasonic, Renata, Sanyo) or Duracell DL2430.

TAMPER ?: No

INSTALLATION MANUAL: Available: Search Tech Advisor for 5802MN2

TROUBLESHOOTING NOTES: May be attached to a belt clip. Remove Pendant from belt clip prior to removing battery.

TO OPEN DEVICE: Some designs may have a screw on the back cover. If a screw is present, remove it. Next, pry apart two halves of

casing.



Wireless Key/Keyfob (5805-6)

MANUFACTURER: Honeywell (Ademco)

BATTERY: One flat "coin" style 3 Volt Lithium. Replace with Maxell CR2032, Varta CR2032, or Duracell DL2025.

TAMPER ?: No

INSTALLATION MANUAL: Available: Search Tech Advisor for 5805

TROUBLESHOOTING NOTES: In Event History, look for consecutive zones all going in to trouble at once that are out of the range of the rest of

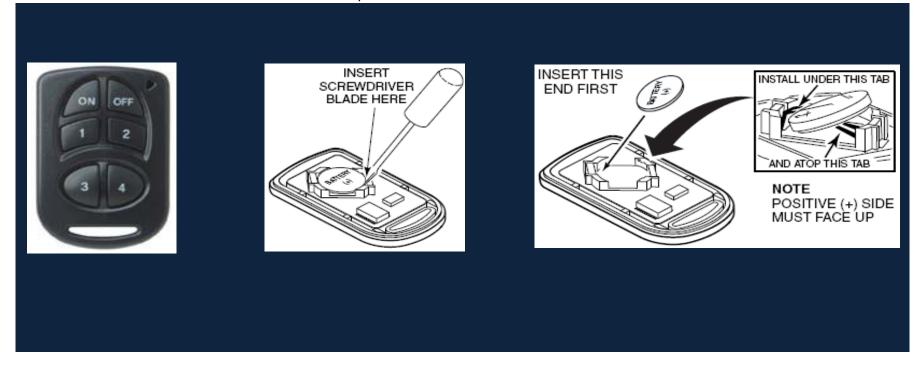
the zone page, or not on the zone page at all. Example, 32, 33, 34, 35. Every active button on a keyfob is its own

zone.

TO OPEN DEVICE: Remove screw from backside of keyfob. Use a screwdriver to gently pry apart two halves of casing. Remove

battery as seen below, then press and hold any button for two seconds before replacing battery. Be sure not to

reverse tabs on battery cradle.



Wireless Key/Keyfob (5804 & 5804-2)

MANUFACTURER: Honeywell (Ademco)

BATTERY: Two flat "coin" style 3 Volt Lithium. Replace with Maxell CR2025 or Duracell DL2025

TAMPER ?: No

INSTALLATION MANUAL: Available: Search Tech Advisor for 5804

TROUBLESHOOTING NOTES: Color may be blue or black.

TO OPEN DEVICE: Some designs may have a screw on the back cover. If a screw is present, remove it. Next, place a flat head

screwdriver in gap between two halves of casing, and gently twist to separate the halves.



Wireless Key/Keyfob (5804BD & 5804BDV)

MANUFACTURER: Honeywell (Ademco)

BATTERY: Two flat "coin" style 3 Volt Lithium. Replace with Maxell CR2430 or Duracell DL2430

TAMPER ?: No

INSTALLATION MANUAL: Available: Search Tech Advisor for 5804BD

TROUBLESHOOTING NOTES: The 5804BDV is a talking keyfob, the 5804BD is not. Both are *bi-directional* and can provide system status.

TO OPEN DEVICE: Some designs may have a screw on the back cover. If a screw is present, remove it. Next, place a flat head

screwdriver in gap between two halves of casing, and gently twist to separate the halves.



Wireless Key/Keyfob (5834-4 & 5834-2)

MANUFACTURER: Honeywell (Ademco)

BATTERY: One "coin" style 3 Volt Lithium. Replace with Maxell CR2032 or Duracell DL2032

TAMPER ?: No

INSTALLATION MANUAL: Available: Search Tech Advisor for 5834

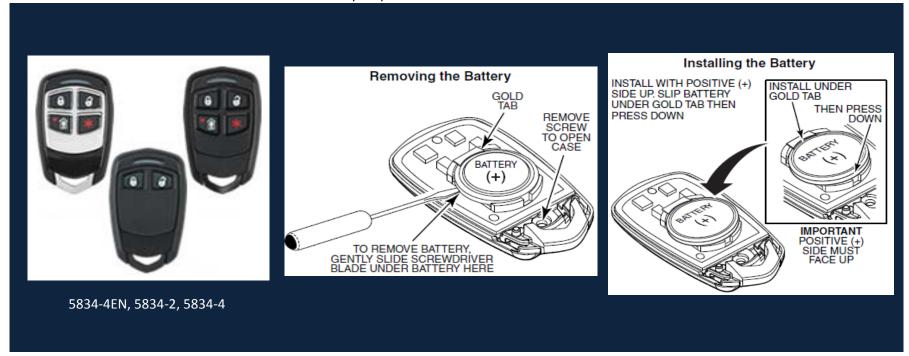
TROUBLESHOOTING NOTES: 5834-4EN version has the plated, bezel design. Four button versions can have a total of 8 functions by holding two

adjacent keys at once.

TO OPEN DEVICE: Remove screw from back cover. Separate case halves. Insert small flathead screwdriver under battery as seen

below, then twist gently to remove battery. Install battery positive side up, placing edge under golden tab. Press

down to secure battery. Replace back cover and screw.



WIRELESS KEYPADS

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1 2 3 stay
4 5 6 bypess
7 8 9 tirestant 8 0 #

5827 Keypad / Remote Control



5827BD Bi-Directional Keypad Remote Control



5828 & 5828V Full Wireless Keypad



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5839 Full Wireless Keypad



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5878 Remote Control

Wireless Keypad/Remote Control (5827)

MANUFACTURER: Honeywell (Ademco)

BATTERY: One 9 Volt Alkaline. Replace with Ademco 464, Eveready 522, or Duracell MN1604.

TAMPER ?: No

INSTALLATION MANUAL: Available: Search Tech Advisor for 5827

TROUBLESHOOTING NOTES: Wireless Keypads often appear in the event history as zone 0, and should appear on keypad as Bat 00.

TO OPEN DEVICE: Remove the top cover by inserting the blade of a small screwdriver into the pry-off slot in the lower end of the

case and twisting.



Wireless Keypad/Remote Control (5827BD)

MANUFACTURER: Honeywell (Ademco)

BATTERY: One 9 Volt Alkaline. Replace with Ademco 464, Eveready 522, or Duracell MN1604.

TAMPER ?: No

INSTALLATION MANUAL: Available: Search Tech Advisor for 5827BD

TROUBLESHOOTING NOTES: This device may or may not have an antenna depending on reception. These devices are *bi-directional* and can

provide system status.

TO OPEN DEVICE: On backside of keypad, battery compartment door will be visible. Slide battery compartment door off similar to a

remote control for a television remote control's battery compartment door. If keypad is mounted on a wall must

remove from the mounting bracket first.



Wireless Keypad (5828 & 5828V)

MANUFACTURER: Honeywell (Ademco) **BATTERY:** Three AA Alkaline.

TAMPER ?: No

INSTALLATION MANUAL: Available: Search Tech Advisor for 5828

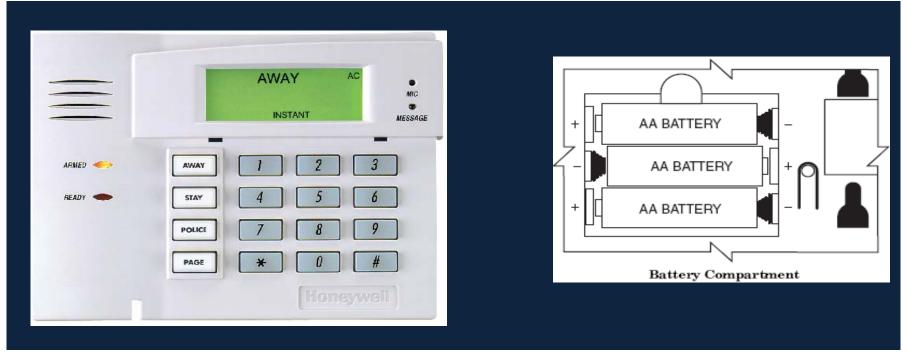
TROUBLESHOOTING NOTES: The 5828V is a talking keypad, the 5828 does not talk. Four buttons along left hand side of keypad are

customizable and may not be identical to those in picture.

TO OPEN DEVICE: If Keypad is attached to wall mounting, lift keypad up to remove it from the bracket. Battery compartment door

will be visible on backside of keypad. Open door and replace batteries. IMPORTANT: If keypad also has AC adapter

attached, unplug adapter prior to replacing batteries.



Wireless Keypad (5839)

MANUFACTURER:Honeywell (Ademco)BATTERY:One 9 Volt Lithium.

TAMPER ?: No

INSTALLATION MANUAL: Available: Search Tech Advisor for 5839

TROUBLESHOOTING NOTES: Four buttons along left hand side of keypad are customizable and may not be identical to those in picture.

TO OPEN DEVICE: Lift keypad up to remove it from the bracket. Battery compartment door will be visible on backside of keypad.

Open door and replace battery. IMPORTANT: If keypad also has AC adapter attached, unplug adapter prior to

replacing battery.



Wireless Keypad / Remote Control (5878)

MANUFACTURER: Honeywell (Ademco)

BATTERY: One flat "coin" style Lithium. Use Maxell CR2032, Duracell DL 20325, or Varta CR2032 only.

TAMPER ?: No

INSTALLATION MANUAL: Available: Search Tech Advisor for 5878

TROUBLESHOOTING NOTES: Keypad may be mounted in a bracket, attached to the wall with adhesive, or carried around the premises by

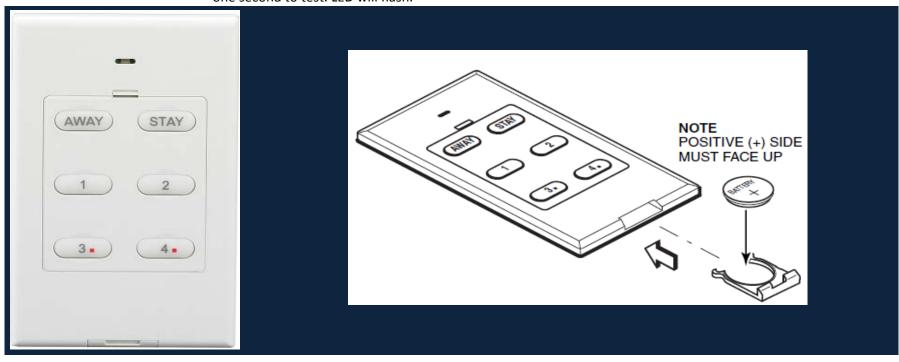
hand. It is normally not necessary to remove it from the wall to change the battery. Buttons must normally be

held one half-second or longer to activate.

TO OPEN DEVICE: Slide out battery tray located at the bottom of device. Remove the old battery. Press and hold any button for at

least one second. Place new battery in the tray, positive side up. Slide tray back into device. Press any button for

one second to test. LED will flash.



BACK-UP BATTERIES

4110 SERIES	Page 40	Includes 4110, 4110XM, 4110DL, and 4110XMP
APEX DESTINY	Page 41	Includes Apex Destiny 4100 and 6100
VISTA SERIES	Page 42	Includes all Vista panels 10-128, First Alert FA140s, Safewatch 2000, & Safewatch 3000
LYNX	Page 43	This is the earliest version of the LYNX with a battery drawer.
LYNXR-EN	Page 44	This is the most common LYNX panel. Also includes the Safewatch Quick Connect panel.
LYNX PLUS	Page 45	This is the updated LYNX panel. Also includes the Safewatch Quick Connect Plus panel.
LYNX TOUCH	Page 46	The most recent LYNX is a self-contained touchscreen alarm system.

4110 Back-up Battery (4110, 4110XM, etc)

MANUFACTURER: Honeywell (Ademco)

BATTERY: Normally a 12 Volt 4 Amp Hour battery. Might have a 6.5 or 7 Ah Battery, so check prior to buying.

TAMPER ?: Possibly. Many 4110 control panels will have tamper switches.

INSTALLATION MANUAL: Available: Search Tech Advisor for 4110

TROUBLESHOOTING NOTES: Remember to troubleshoot power problems prior to recommending a replacement battery. If customer does not

have a control panel key, make a Counter Sales Job to send them one. See SOP for details (Calls/Service

Requests/Creating a Job/Creating a Counter Sales Job).

TO OPEN DEVICE: Most 4110 control panels are secured with a keylock. Open lock and then open the door. Battery will be inside

the control panel.



APEX Destiny Back-up Battery

MANUFACTURER: Honeywell (Ademco)

BATTERY: 12 Volt 7 Amp Hour battery. Some APEX panels have two of these batteries.

TAMPER ?: Possibly. Many APEX control panels will have tamper switches.

INSTALLATION MANUAL: Available: Search Tech Advisor for 6100

TROUBLESHOOTING NOTES: Remember to troubleshoot power problems prior to recommending a replacement battery. If customer does not

have a control panel key, make a Counter Sales Job to send them one. See SOP for details (Calls/Service

Requests/Creating a Job/Creating a Counter Sales Job).

TO OPEN DEVICE: Most APEX control panels are secured with a keylock. Open lock and then open the door. Battery (possibly two)

will be inside the control panel.



Vista Back-up Battery (includes SW 3000)

MANUFACTURER: Honeywell (Ademco)

BATTERY: Residential is usually 12 Volt 4 Amp Hour, but could be 6.5 or 7 Ah. (SW 3000 is now 7Ah in resi systems)

Commercial Vistas (50-128) are likely to have 12Volt 7Ah or higher, and possibly more than one battery.

TAMPER ?: Possibly. Some Vista control panels will have tamper switches. More likely on Commercial systems.

INSTALLATION MANUAL: Available: Search Tech Advisor for Vista

TROUBLESHOOTING NOTES: Remember to troubleshoot power problems prior to recommending a replacement battery. If customer does not

have a control panel key, make a Counter Sales Job to send them one. See SOP for details (Calls/Service

Requests/Creating a Job/Creating a Counter Sales Job).

TO OPEN DEVICE: Most Vista control panels are secured with a keylock. Open lock and then open the door. If secured instead with

screws, remove screws. Battery will be inside the control panel.



LYNX Back-up Battery

Honeywell (Ademco) MANUFACTURER:

TAMPER?:

Depending on model, will either have Alkaline batteries or a rechargeable battery pack. **BATTERY:**

> Alkaline: Either one 9 Volt or six AA. Recommend six AA. Rechargeable Battery Pack: Part # WALYNX-RCHB-DRW. Unlikely. Most LYNX panels do not have a Tamper Switch.

Available: Search Tech Advisor for LYNX **INSTALLATION MANUAL:**

DO NOT USE THIS SHEET FOR A LYNXR-EN, LYNX PLUS, QUICK CONNECT, OR QUICK CONNECT PLUS. USE PAGES TROUBLESHOOTING NOTES:

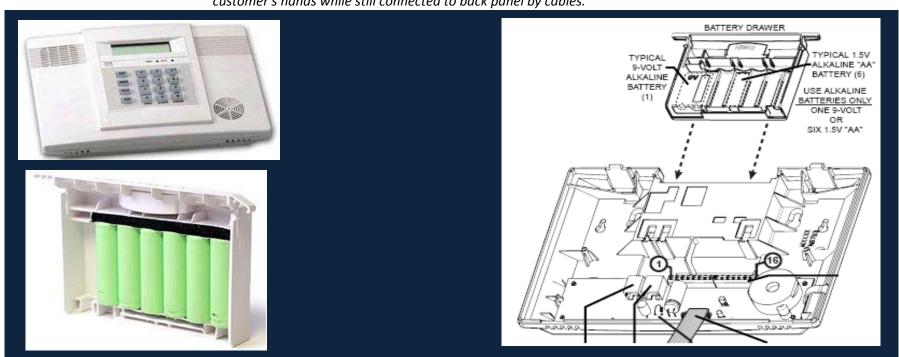
ASSIGNED TO THOSE PANELS. Remember to troubleshoot power problems prior to recommending a replacement

battery.

TO OPEN DEVICE: Simply remove battery tray at top of the LYNX panel. If battery tray will not come out, can also open panel by

pressing in two tabs at top of panel. Front half will swing down. Be very careful as front panel is now loose in

customer's hands while still connected to back panel by cables.



LYNXR-EN & Quick Connect Back-up Battery

MANUFACTURER: Honeywell (Ademco)

BATTERY: Uses a rechargeable battery pack.

Part #'s will vary. Have customer check part number on battery and replace with that part.

Normally WALYNX-RCHB, LYNXKIT-SC, or something similar.

TAMPER ?: Unlikely. Most LYNX panels do not have a Tamper Switch.

INSTALLATION MANUAL: Available: Search Tech Advisor for Quick Connect

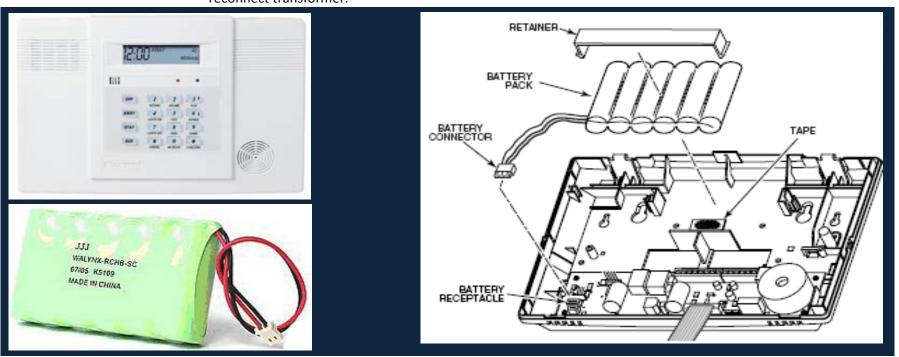
TROUBLESHOOTING NOTES: DO NOT USE THIS SHEET FOR A LYNX, LYNX PLUS, OR QUICK CONNECT PLUS. USE PAGES ASSIGNED TO THOSE

PANELS. Remember to troubleshoot power problems prior to recommending a replacement battery.

TO OPEN DEVICE: Unplug transformer. Press in tabs at top of the LYNXR-EN panel to panel. Front Panel will swing downward. Be

very careful as front panel is now loose in customer's hands while still connected to back panel by cables. Remove retainer bar by sliding it out of its brackets. Unplug battery and replace. Close everything in reverse order, and

reconnect transformer.



LYNX PLUS & Quick Connect Plus Back-up Battery

MANUFACTURER: Honeywell (Ademco)

BATTERY: Uses a rechargeable battery pack.

Part #'s will vary. Have customer check part number on battery and replace with that part.

Normally WALYNX-RCHB, LYNXKIT-SC, or something similar.

TAMPER ?: Unlikely. Most LYNX panels do not have a Tamper Switch.

INSTALLATION MANUAL: Available: Search Tech Advisor for Quick Connect

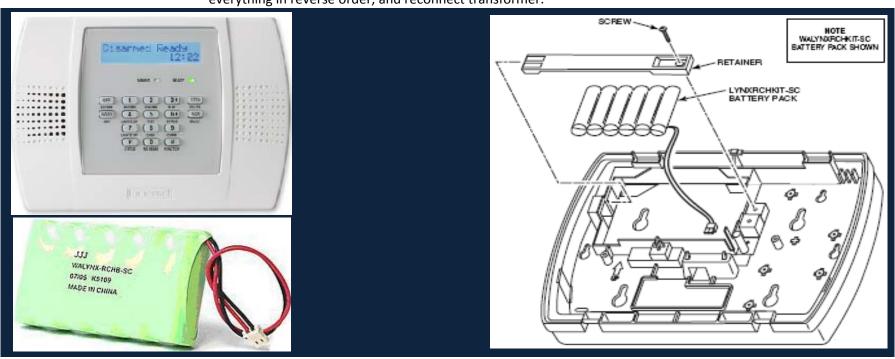
TROUBLESHOOTING NOTES: DO NOT USE THIS SHEET FOR A LYNX, LYNXR-EN, OR QUICK CONNECT. USE PAGES ASSIGNED TO THOSE

PANELS. Remember to troubleshoot power problems prior to recommending a replacement battery.

TO OPEN DEVICE: Unplug transformer. Press in tabs at top of the LYNX PLUS panel to open. Front Panel will swing downward. Be

very careful as front panel is now loose in customer's hands while still connected to back panel by cables. Remove retainer bar by unscrewing holding screw, then sliding it out of its bracket. Unplug battery and replace. Close

everything in reverse order, and reconnect transformer.



LYNX Touch

MANUFACTURER: Honeywell (Ademco)

BATTERY: Uses a rechargeable battery pack.

Part #'s will vary. Have customer check part number on battery and replace with that part.

Normally 300-03684-1 LYNXRCHKIT-SC or 300-03866/LYNXCHKIT-SHA

TAMPER ?: Unlikely. Most LYNX panels do not have a Tamper Switch.

INSTALLATION MANUAL: Available: Search Tech Advisor for LYNX Touch

TROUBLESHOOTING NOTES: DO NOT USE THIS SHEET FOR A LYNX, LYNXR-EN, LYNX PLUS, OR EITHER QUICK CONNECT. USE PAGES

ASSIGNED TO THOSE PANELS. Remember to troubleshoot power problems prior to recommending a replacement

battery.

TO OPEN DEVICE: Unplug transformer. Press in tabs at top of the LYNX TOUCH panel to open. Front Panel will swing downward. Be

very careful as front panel is now loose in customer's hands while still connected to back panel by cables. Remove retainer bar by unscrewing holding screw, then sliding it out of its bracket. Unplug battery and replace. Close

everything in reverse order, and reconnect transformer.

