

# Emergency backup power supply Battery Replacement Instructions



**DSC 1550, 1555, 2550, 3000, 4010, 4020, 5010, 1832, 1864**  
**Ademco Vista 15, 20, 40, 50 ; First Alert 142, 148, 162**  
**Paradox**  
**GE Concord**

Those residential security system have a backup battery designed to supply power to the security system during a limited power outage. The battery must be replaced from time to time due to age and usage. The backup battery needs to be replaced when the keypad displays a “BAT” or “SYSTEM LO BATTERY” message.

In most cases you can replace the battery yourself, typically saving you time and money. The process requires the removal of two wires from the old battery and reconnecting the same wires to the new battery. **Before replacing the battery, please read instructions carefully, including the Battery Safety Warning instructions on page 3.**



- 1 – Ensure you have your Personal Identification Code (PIC) and then call 800 653-9111 to have your system placed on test.
- 2 – Confirm you received the correct backup power supply from ADT.  
(Either: 12V 4A Backup Power Supply or 12V 7A Backup Power Supply)
- 3 – Locate the main control panel, usually by the electrical panel.
- 4 – Open the cover of the control panel.
- 5 – Remove the leads from the old emergency backup power supply.
- 6 – Remove old emergency backup power supply and replace with new emergency backup power supply.

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- 7 – Attach the "red" lead to the positive terminal (+ or red) of the emergency backup power supply, attach the "black" lead to the negative terminal (- or black) of the emergency backup power supply.
- 8 – Close the cover of the control panel.
- 9 – Test system after replacing battery.
- 10 – Call 800 653-9111 and request that the system be removed from test.
- 11 – Take your old emergency backup power supply to the nearest recycling centre.



12V 4A Backup  
Power Supply



12V 7A Backup  
Power Supply

(Picture 1)



Main Control Panel

(Picture 2)



Backup Power Supply

(Picture 3)



## Battery Safety Warning

This section on Battery Safety should be read in its entirety and its contents understood before handling or using a rechargeable sealed lead-acid battery. MSDS (Material Safety Data Sheets) are available upon request.

- Due to the potential energy stored in a sealed lead-acid battery, improper handling or use of the battery or failure to observe the precautions listed in this document may result in bodily injury caused by electrolyte leakage, heat generation or explosion.
- USE ELECTRICALLY INSULATED TOOLS. Use of un-insulated tools may cause a short circuit and the heat or sparks generated by the short circuit can result in burns, damage to the battery, or an explosion. Metallic tools may be insulated using vinyl or electrician's tape.
- When unpacking the battery, make sure to handle it gently. Rough handling may shock the battery, causing damage. Check that the battery is free from cracks, fractures, or leakage.
- Be extremely careful not to drop the battery to avoid the possibility of serious injury.

If at any time you feel uncertain that you can follow these instructions or want to have the battery replaced by an ADT service technician, contact the ADT Customer Experience Department at 800 653-9111 and schedule a service appointment. In most cases, ADT's standard service charge will apply.

If you choose to replace the battery yourself, contact ADT at 800 653-9111 to have a replacement battery sent to you or you can purchase one at a local battery supply store. If there is a lock on the control panel door and you do not have a key, inform the ADT Customer Experience Representative and a key will be sent to you.

Please test your system monthly. Place your system on test by calling 800 653-9111.