12V System Battery Replacement Instructions

These battery replacement instructions cover the following 12V and 6V rechargeable sealed lead acid system batteries, which will be located in the alarm system's panel box:

12V 7Ah

12V 6Ah

12V 4Ah

12V 2.3Ah

12V 1.2Ah

6V 3.2Ah

Not sure which battery you need? Check the [battery compatibility page](#) to find out which battery your system requires. Some system can use either a 12V 4Ah or a 12V 7Ah battery, depending on the size of the control panel box; always install a new battery with the same specifications as the current battery.

You may purchase a new system battery at the following battery retailers: [Batteries Plus](#), online at [Walmart](#), [Best Buy](#) or [Amazon.com](#); or you can log-in to [purchase the battery on MyADT.com](#).
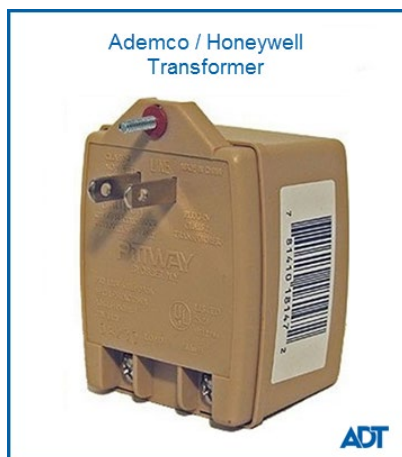
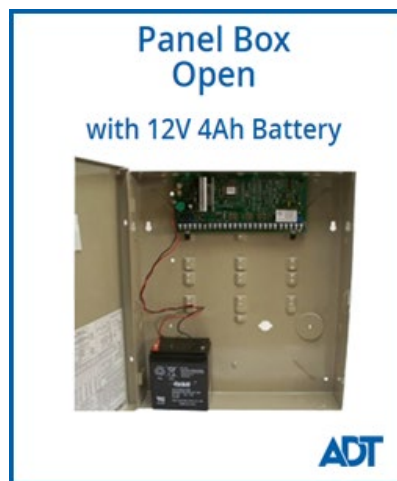[Remove Old Battery](#)   [Install New Battery](#)   [Related Topics](#)

Remove Old Battery

1. Put the system in test mode. Please refer to the [Test Your System](#) page for instructions.
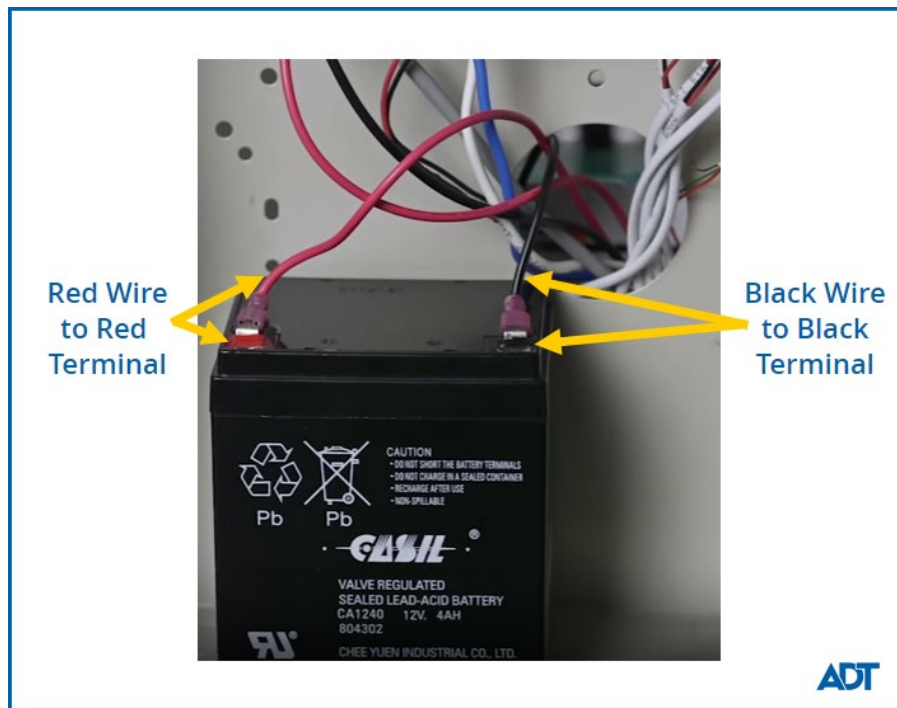
2. Locate and unplug the transformer. This is the main source of power to your alarm system. It is white, beige or black and is plugged into a regular household outlet, most typically near the panel box. There may be a screw holding it in the outlet. Remove this screw to unplug the transformer. Your keypad may beep and display a "No AC" message.

3. Locate and open the control panel box. This is a beige metal box about the size of a cereal box and is typically located in a closet, basement or utility room. You can open the box by removing the screws on the side and bottom of the cover or with a panel control box key.

4. Examine the old battery for any damage, such as swollen or split casing, leaking liquids, heat, corroded terminals, etc. If there is no abnormal damage, proceed to step 5; otherwise please contact ADT to schedule service.

5. Disconnect the old battery.
   a. Pull the black wire's connector from the black battery terminal. The connector may need to be wiggled slightly for it to loosen and disconnect.
   b. Pull the red wire's connector from the red battery terminal in the same manner.
   c. Remove the old battery from the control box panel. Do not touch any metal objects to the terminals on the battery or to the open end of the black and red wire connectors.

Install New Battery

1. **Remove any plastic outer wrap from the new battery.** If the battery has plastic terminal protectors, remove them before connecting the wires to the battery.

2. Connect the red wire to the red terminal of the new battery by pushing the connector firmly.

3. Connect the black wire to the black terminal of the new battery by pushing the connector firmly.

4. Set the battery in the panel box. If present, slide it between the retaining prongs to hold the battery in place.

5. Plug the transformer into the outlet and, if necessary, screw it back into the wall outlet.

6. Check for a low battery signal on your system's touchpad. The new battery may need to charge for a short period of time before activating. Reset your system to remove the message; instructions are available on the Reset System page. If the warning persists 48 hours after the new battery installation, please contact Customer Care.

7. Perform a System Test to ensure your system is operating properly. When complete, remove your system from Test mode. Please visit Test Your System for complete instructions.

8. Secure the control panel box by closing the panel box and replacing screws/locking the door. If you panel box has a key lock, be sure to store the key in a safe place.

9. Recycle the old battery. To find a recycler, visit [Call2Recycle](#). Returning a lead-acid battery to a recycler on this site is free of charge and will ensure that the battery is recycled according to regulatory requirements.

Related Topics

[Find the Right System Battery](#)

Here you will find information on what type of battery your system requires

[General Battery Help](#)

Here is general information concerning a system low battery condition

[7.2V System Battery Replacement Instructions](#)

Here are instructions for replacing a 7.2V system battery pack. These batteries are located in the system's keypad.

[6V System Battery Replacement Instructions](#)

Here are instructions for replacing a 6V system battery. These batteries are located in the system's keypad.

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