

How to replace your alarm back-up battery

1. A traditional burglar alarm has a back-up battery located inside the main wiring box, which is typically located in the basement or in a first floor closet. The box will look similar to this:



2. Open the door, and you will generally find a 12 volt 5 amp battery with a black and red wire attached to it. You may have a 12 volt 7 amp battery instead of a 5 amp battery, which is about twice as wide as the 5 amp battery. The procedure is the same. See below for a 5 amp battery:





3. Remove each wire by gripping the wire close to the connector and gently pulling it off of the battery tab. If your alarm is not currently in a trouble condition, removing the battery will cause a trouble condition. This is normal. When the wires are removed, the battery will look like this:



4. Install the new battery by reversing the steps above, connecting both the black and red wires onto the new battery. Be careful to connect the red wire to the red battery tab and the black wire to the black battery tab. If you reverse the wires, you will ultimately melt your battery which could result in a fire.

5. After approximately 1 minute, your alarm trouble condition will clear. If it does not, please call ESS at 908-904-0040.