

## Battery Replacement

### Tools and Parts

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Part Name	LDAR Part #
Battery	42200

### Procedures

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1. Report an Issue. **Failure to do so voids warranty.**
2. Wait to be instructed by LDARtools Technical Support to change the **battery**.
3. Place the **phx42** in Sleep Mode.
  - **Note: *Do not open enclosure in hazardous locations.***
4. Remove the **phx42 lid**.
5. Power down the **phx42**.
6. Identify the three **battery connectors**.
7. Hold the **connectors**, and then carefully disconnect each one from the battery.
8. If tabs are present, use them to lift the **battery** out of the **enclosure**.
9. Return the **battery** to LDARtools.
10. Reverse steps to install new **battery**.

**Note:** When reconnecting the battery connector wires, always ensure the same colored wires are reconnected.

11. Run a self-check and enter, "New battery installed. Please update serial number," followed by the new serial number in the comments section.

**REMINDER:** Do not use any **battery** other than the one sold by LDARtools. The **battery** is made and certified for the **phx42**.