Laptop Ministry Battery Information

2025

Currently our laptop ministry provides laptops that may or may not come with functioning batteries. If you received a laptop with a bad battery, here are some tips if your laptop stops powering on:

- Remove the battery to fix the laptop from not starting: typically caused by a deteriorating battery short-circuiting.
- Look online with the make and model of laptop you received. Often there is a sticker on the bottom of the laptop with the model. You may need a magnifier to see it well or use a smartphone to take a photo and zoom in.
- Purchase from any online retailer for OEM (more expensive) or aftermarket productions of the battery with the same specs.

Here are some explanations and resources for battery issues and replacements:

- 1. **Battery Short Circuit**: A bad battery may develop an internal short circuit, causing it to draw excessive power or fail to provide any power. This can prevent the laptop from turning on, even when plugged in.
- 2. **Original vs. Aftermarket Batteries**: OEM (Original Equipment Manufacturer) batteries are recommended, but if they are unavailable, high-quality aftermarket batteries can be a good alternative. Ensure the aftermarket battery comes from a reputable manufacturer with good reviews.
- 3. Installation Process: Some laptops have user-replaceable batteries, while others require disassembling the laptop to replace the battery. Ensure you have the right tools and follow a guide specific to your laptop model if disassembly is needed. If you have the tools, YouTube can be your crash course lesson in replacing batteries yourself. Otherwise, you can have it replaced at any repair shop, such as phone repair shops that also service laptops.
- 4. **Online Retailers**: Websites like Amazon, Newegg, and eBay often have a wide range of replacement batteries, including both OEM and aftermarket options.

The Laptop Ministry moving forward will provide laptops without the batteries if the batteries are tested as unusable.