

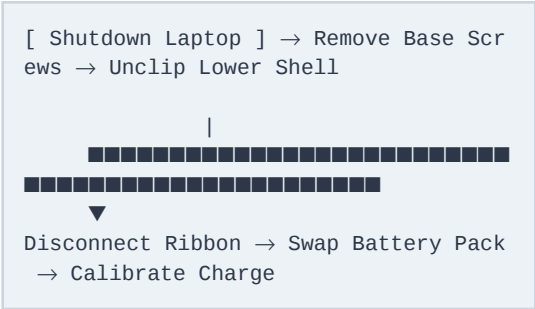
# LAPTOP BATTERY REPLACEMENT

Safe Power Extraction & Calibration Controls

## PANEL 1: CORE WORKFLOW

- Chassis Access: Methodical removal of lower casing screws using precise electronics toolsets.
- Power Isolation: Safely decoupling the internal battery ribbon flex cable from the mainboard logic.
- Secure Adhesion: Extracting old worn cells and setting the replacement battery flush into the frame.

## PANEL 2: SCHEMATIC MAP



## PANEL 3: VALIDATION LOG

- [ ] Check that the internal battery ribbon connector is locked.
- [ ] Verify all external base casing screws are safely secured.
- [ ] Charge the new cell continuously to 100% to calibrate.