

Battery Record

Purpose

This document tracks ownership, condition, usage, and safety information for Makita 18 V LXT lithium-ion batteries used in tools, chargers, and field kits.

Photo

Battery Identification

Battery model: BL1850B

Nominal voltage: 18 V

Capacity (Ah): 5.0

(Wh): 90

Chemistry: Lithium-ion (LXT)

Manufacturer: Makita

Serial number: 1921151WS853420

Purchase date: 2020

Supplier:

Star?: Yes

Battery Status Indication: Yes

Standards: IEC61960

Markings / notes: ID 6

NFC Tag Metadata

NFC tag type: NTAG213/5

NFC UID: 53:FC:5E:84:02:00:01

Tag location: Workshop

Linked URL:

Date tagged: 25/02/26

UID recorded for inventory and traceability only.

UID is not a security feature.

Current Status

Status (In use / Spare / Storage / Faulty / Recycled):

Typical tool:

Assigned kit:

Last checked:

Condition (Good / Fair / Poor):

Notes:

Usage & Health Notes

Approximate charge cycles (if known):

Observed runtime changes:

Heat issues during use or charge:

Swelling, cracking, or leakage:

Charging & Storage

Approved chargers used:

Typical storage state of charge:

Storage location:

Long-term storage date (if applicable):

Best practice reminders:

- Avoid deep discharge where possible
- Allow battery to cool before charging
- Store long-term at ~40–60% charge

Safety Information

- Do not crush, puncture, or incinerate
- Do not charge damaged or swollen batteries
- Use only Makita-compatible chargers
- Isolate and label faulty batteries immediately

Disposal / End of Life

Date removed from service:

Reason (Capacity loss / Damage / Age):

Disposal method (WEEE / Battery recycling):

Location:

Revision History

Date:

Change:

Related Files

- Charger documentation
- Tool inventory
- Battery storage location record
- Invoice
- Service History