

## Product Education Brief

### HVAD™ Battery Serial Number Update

The intent of this education brief is to (1) notify you that certain recalled HVAD battery serial number ranges began being reassigned as of November 2025 and (2) provide clarification around future updates to the battery summary section of HVADlogs and Autologs reports.

#### Overview:

#### 1. Update to HVAD battery serial number ranges

Due to software limitations of the HVAD system, Medtronic has begun reassigning serial numbers to newly manufactured HVAD batteries (REF 1650DE). These batteries will have serial numbers within the following ranges: BAT001001-BAT002000 and BAT200000-BAT300000.

Since HVAD batteries with these serial numbers have been in scope of prior Medtronic recall communications (e.g., bent pins and battery performance update), it is unlikely that they are still in use, but it is important to be able to distinguish between these previously recalled batteries and newly manufactured batteries.

HVAD batteries with reassigned serial numbers that are safe for patient use will have manufacturing dates of January 2025 or later, which can be identified by looking at the battery label (Figure 1).

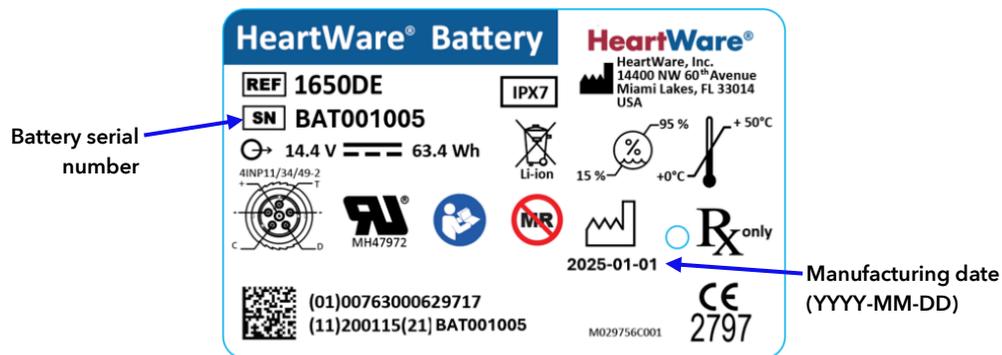


Figure 1: HVAD battery label

**HVAD batteries that are safe for use with patients should have the following serial number ranges and manufacturing dates:**

- BAT975000-BAT999999 (manufacturing dates of January 2023 or later)
- BAT001001-BAT002000 (manufacturing dates of January 2025 or later)
- BAT200000-BAT300000 (manufacturing dates of January 2025 or later)

**Any HVAD batteries not in these serial number ranges and dates should be removed from service and discarded.**

## 2. Logfile report battery summary

Currently, HVADlogs and Autologs reports highlight in **red text** any battery IDs  $\leq$ BAT974999, if battery duration lasts <2 hours, or if battery cycle counts are >500. This prompts clinicians to evaluate and potentially remove those batteries from service (**Figure 2**).

BATTERY SUMMARY				BATTERY SUMMARY			
Battery ID	Cycle Count	<2hr Duration	Last Date Used	Battery ID	Cycle Count	<2hr Duration	Last Date Used
250100	400		Oct 29, 2025	274000	50		Dec 29, 2025
975203	110		Oct 30, 2025	974500	120		Dec 30, 2025
975202	75		Oct 31, 2025	975500	125		Dec 30, 2025

**Figure 2:** HVADlogs (left) and Autologs (right) battery summary examples. Battery IDs are examples only.

For now, HVADlogs and Autologs reports will continue highlighting batteries with the reassigned serial number ranges in **red text**, making it important to confirm the manufacturing date for these highlighted batteries. **If the manufacturing date for the highlighted battery is earlier than January 2025, the battery should be removed from service and discarded.**

A future update is planned for HVADlogs and Autologs reports so that newly manufactured batteries in the identified ranges are no longer highlighted. Your Medtronic field representative will communicate this update to you when it is launched.

### Data Management Tip:

Older logfile data will be added to a patient's latest HVADlogs or Autologs report if the same monitor is consistently used for data downloads. This may result in outdated information appearing in the Battery Summary section of the report. To receive current battery information, it is recommended to delete previous patient data from the monitor before connecting the patient's controller for a new data download.