



**To:** All Subaru Retailers  
**From:** Subaru of America, Inc. – Service Department  
**Date:** 6/27/2025  
**Subject:** Midtronics Battery Test Equipment Software Updates

We are pleased to announce release of the latest software updates to the Subaru Midtronics DSS-5000 Battery Diagnostic Service System and DCA-8000 Dynamic Diagnostic Charging System. The software versions will be updated to revision “**U**” for the DSS-5000 and “**O**” for the DCA-8000. The updates are scheduled to be pushed to retailer’s Midtronics tools during the evening of **Monday, June 30<sup>th</sup>**.

**VERY IMPORTANT:** Please have all your Midtronics tools docked (DSS), plugged into wall current and in a location where Wi-Fi signal strength is best to receive these updates.

**What’s New:** DSS-5000 and DCA-8000:

- Behind the scenes performance enhancements.

**NOTES:**

- For issues related to the DSS-5000 or DCA-8000, please contact Midtronics customer support at: **800-776-1995**.
- For issues related to the SDS network or the Brother printer, please contact Nuspire at: **877-782-7404**.
- Please consult the DSS-5000 and DCA-8000 knowledge bases for more information using the links below:
  - <https://subaru.dss5000.com/>
  - <https://subaru.dca8000.com/>

**IMPORTANT:**

- Battery testing using Midtronics Battery Test and Charge equipment is required whenever performing battery replacement in all Subaru warranty cases except for cases involving batteries confirmed to be leaking.
- Test results from the DCA-8000 Dynamic Diagnostic Charging System and DSS-5000 Battery Diagnostic Analyzer including the Battery Test Code required for claim submission are automatically uploaded to the BMIS website for easy retrieval.
- Always confirm your Midtronics machines are updating test results to the BMIS server on a regular basis. User Manuals for the Midtronics tools can be found on STIS.

If you have questions, please contact Subaru Service Operations at [serviceoperations@subaru.com](mailto:serviceoperations@subaru.com).