

- ATTENTION:**
- GENERAL MANAGER
  - PARTS MANAGER
  - CLAIMS PERSONNEL
  - SERVICE MANAGER

IMPORTANT - All Service Personnel Should Read and Initial in the boxes provided, right.


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QUALITY DRIVEN® SERVICE

## SERVICE INFORMATION BULLETIN

**APPLICABILITY:** All Models **NUMBER:** 07-233-25R

**SUBJECT:** New Car Inventory Battery Testing Requirements **DATE:** 09/03/25

**REVISED:** 10/23/25

### INTRODUCTION:

This Service Information Bulletin provides details on a new formal testing, charging, and tracking procedure. All 12-volt batteries in new vehicle inventory must be tested and reported every 30 days. This bulletin outlines the required steps for performing and tracking battery maintenance for new vehicle inventory. It also includes an overview of the updated user interface in the Battery Management Information System (BMIS), which is designed to help retailers track test results, monitor inventory status, and utilize the automated reporting function.

Specific testing methods exclusive to the Subaru Midtronics DSS-5000 Diagnostic Service System Handheld Tester and Subaru Midtronics DCA-8000 Dynamic Diagnostic Charging System are explained in detail.

The BMIS Inventory Management System is now available to support the efficient tracking and management of Subaru retail inventory. As part of its functionality, the system will automatically send email notifications to subscribed users, providing a summary of vehicle compliance status. These notifications will include a list of non-compliant vehicles, such as new units not tested within the first 30 days, vehicles with a ‘Good’ test result older than 30 days, and vehicles that received a ‘Charge’ or ‘Replace’ result but have not been retested within three days. Additionally, the notifications will identify compliant vehicles that are approaching non-compliance, which are vehicles one to five days away from becoming non-compliant.

**Section 14.1 of the Warranty Claims Policies & Procedures details retailer’s responsibilities of new vehicle protection and maintenance in full. Failure to comply with these requirements may result in a denial or in a full or partial debit of a claim.**

User Guides for both the Midtronics DSS-5000 and the Midtronics DCA-8000 can be found in STIS via the Quick Reference Search, under Document Type; Other/ Miscellaneous.

Document Code(s) [DCA-8000](#) & [DSS-5000](#) respectively.

For equipment operation Subaru Technical Bulletin is also available: **07-178-21R**.

**CAUTION: VEHICLE SERVICING PERFORMED BY UNTRAINED PERSONS COULD RESULT IN SERIOUS INJURY TO THOSE PERSONS OR TO OTHERS.**

Subaru Service Bulletins are intended for use by professional technicians ONLY. They are written to inform those technicians of conditions that may occur in some vehicles, or to provide information that could assist in the proper servicing of the vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do the job correctly and safely. If a condition is described, DO NOT assume that this Service Bulletin applies to your vehicle, or that your vehicle will have that condition.

**Subaru of America, Inc. is ISO 14001 Compliant**

ISO 14001 is the international standard for excellence in Environmental Management Systems. Please recycle or dispose of automotive products in a manner that is friendly to our environment and in accordance with all local, state and federal laws and regulations.

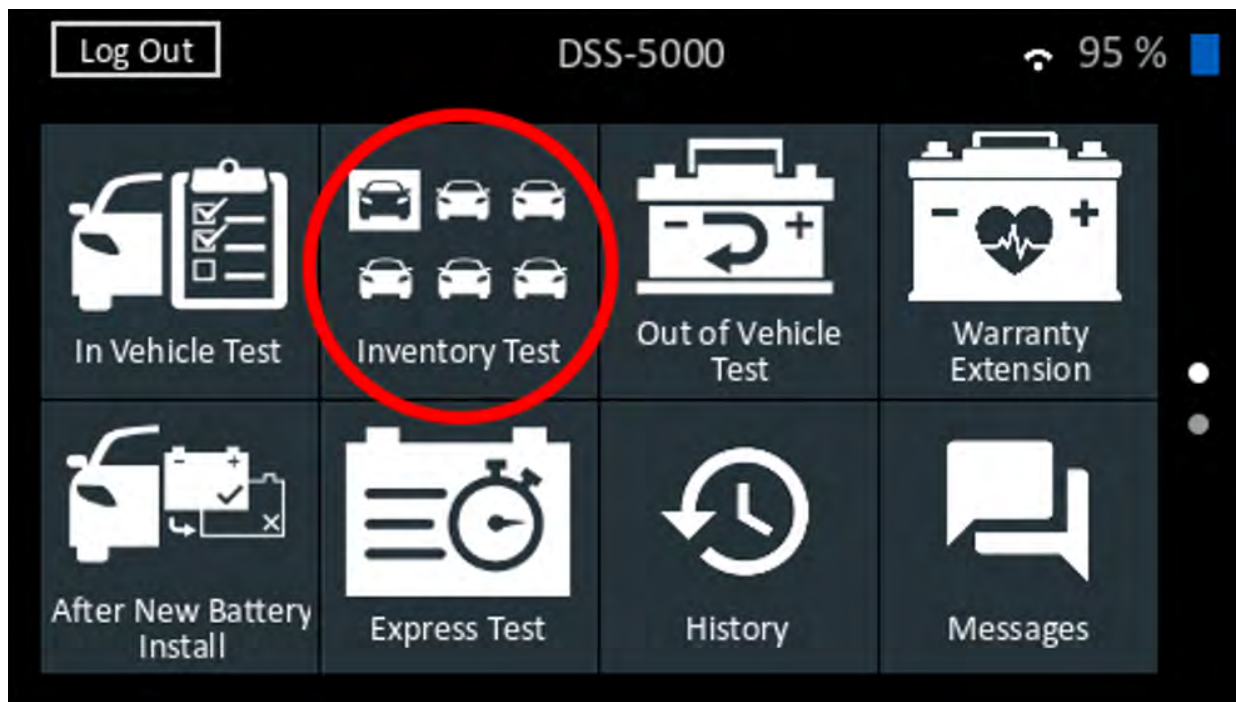
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## INVENTORY TEST APPLICATION INFORMATION:

Software updates have introduced a new application on the home screen, labeled “Inventory Test,” available on both the Subaru Midtronics DSS-5000 and Subaru Midtronics DCA-8000. The software versions that include this application are listed in the table below.

Tool	Software Version
DSS-5000	192-411295U
DCA-8000	192-4116040

### DSS-5000



Use of the Midtronics DSS-5000 handheld battery tester is recommended for quick and convenient testing of vehicles in the retailer’s lot. If charging is required you will need to use the DCA-8000 to charge and complete the “Inventory Test.”

When using the Midtronics DSS-5000, **“Inventory Test” will be the only testing method compatible with the Inventory Management reports and statuses.** When performing an Inventory Test, the DSS-5000 will always associate the in-vehicle battery with the VIN of the vehicle. A Good Battery decision removes a vehicle from the nightly non-compliant/pending report.

When performing an Inventory Test where a battery replacement is required, a passing Inventory Test will need to be completed after such repairs are completed. A 3-day grace period is granted to decisions requiring additional work before a vehicle will be listed as non-compliant.

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## DCA-8000



Use of the Midtronics DCA-8000 is recommended when charging is needed to determine the battery's health.

**“Inventory Test” will be the only method compatible to update the Inventory Management reports and statuses.**

An Inventory Test will always associate the in-vehicle battery with the VIN of the vehicle in which it is installed. A Good Battery decision removes a vehicle from the nightly non-compliant/pending report.

When performing an Inventory Test where a battery replacement is required, a passing battery Inventory Test will need to be completed after such repairs are completed. A 3-day grace period is granted to decisions requiring additional work before a vehicle will be listed as non-compliant.

**IMPORTANT NOTE:** Aborting a charging session or performing charging not started from the “Inventory Test” (below) will not update the inventory management report status.

### **CONNECTING TESTERS/CHARGERS TO THE BATTERY:**

- Connect the clamps of the DSS-5000 and DCA-8000 directly to the battery post/terminal.
  - Always confirm the clamp teeth are clean and free of corrosion.
  - Avoid connecting to the terminal bolt/nut.
  - **Never** connect the tester/charger ground clamp to a body or engine ground point.
  - Use **Only** the battery posts or terminal clamps for testing and/or charging.
  - Rock/rotate clamps to ensure a clean connection to the battery post/terminal.

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## INVENTORY MANAGEMENT REPORTS:

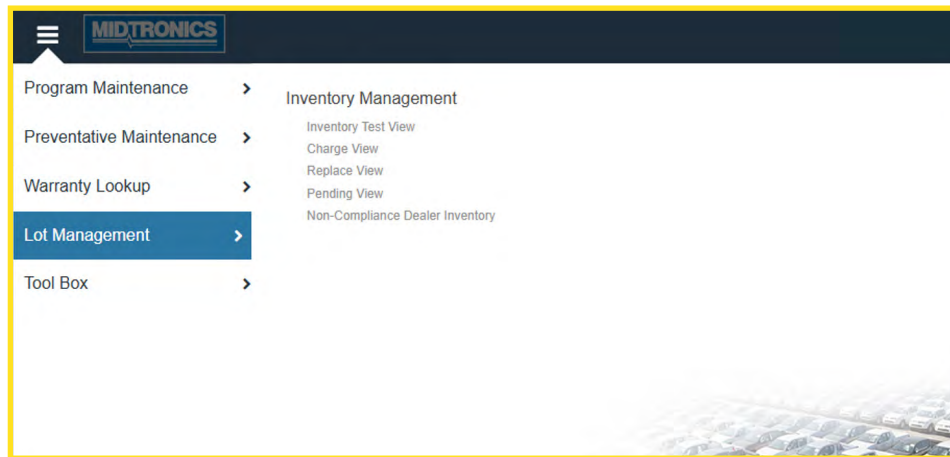
Lists all vehicles that have upcoming testing, need charging or battery replacement. The email report also breaks down by specific classification including Charge and Replace lists for vehicle requiring further work. Previous test date & result is included if available.

All Report categories can be exported to Microsoft Excel or PDF to be printed.

**IMPORTANT NOTE: Information and status updates are completed overnight and will not update live throughout the day. 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.**

### Manually Managing Inventory:

A new BMIS dashboard item, **Lot Management** will be available to assist retailers with organization of vehicles requiring testing and will keep records of previous testing decisions reducing the need for manual record keeping.



Reports can be generated by clicking any of the View Report links and applying the desired filters or the report type can be selected from the **Inventory Management** menu.

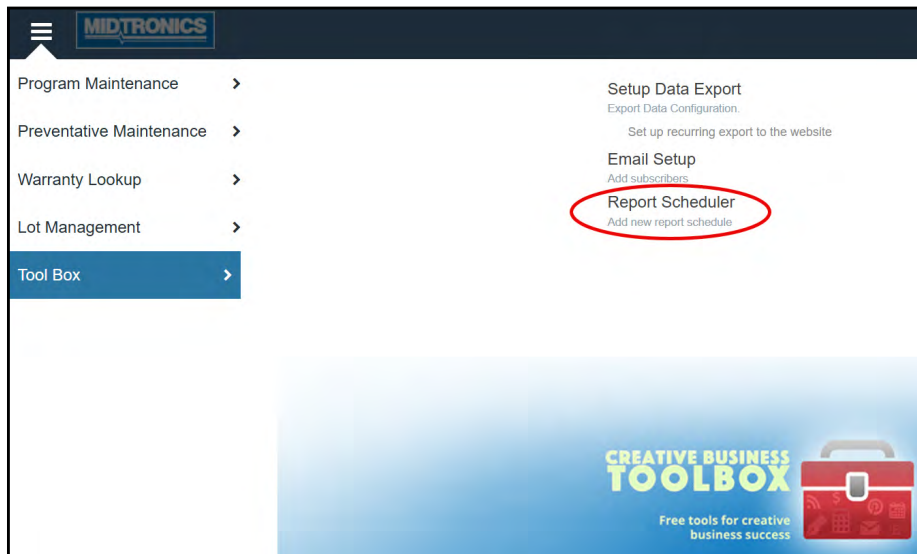
- **Inventory Test View** – shows vehicles that are required to be tested as they are approaching the end of their grace period. Vehicles in the report will be between 25 – 30 days since delivery or since the last test.
- **Charge View** – shows vehicles which where last battery test indicated that charging is required. Technician has 3 days to perform the inventory test with the DCA-8000 to charge the battery before the vehicle becomes non-compliant.
- **Replace View** – shows vehicles where the last battery test indicated that a battery replacement is required. Technician has 3 days to replace the battery and retest using the inventory test on either the DSS-5000 or DCA-8000 before the vehicle becomes non-compliant.
- **Pending View** – shows vehicles not currently requiring action. Vehicles in the report have either been delivered to the retailer within the last 25 days and not been tested or are vehicles that have received a good test result within the last 25 days.
- **Non-Compliance Dealer Inventory View** – shows vehicles previously tested and were not compliant.
  - New vehicles that were not tested within the first 30 days.
  - Vehicles where the last test was good test, but that test is older than 30 days.
  - Vehicles tested with a charge or replace result and not retested within 3 days.

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## SIGNING UP FOR THE REPORTING SCHEDULE:

To access the Report Scheduler, follow this link: [Retailer Dashboard](#).

In addition to the battery test results email subscription, BMIS now offers a Report Scheduler which can be used to subscribe and/or unsubscribe specific email addresses for recurring emails of inventory statuses. Configuration settings can be found in the Toolbox and Report Scheduler, example below.



To stay current with inventory maintenance requirements, users can subscribe to Inventory Non-Compliance and/or Inventory Management reports. To do this, enter the desired email address, select the report(s) you wish to receive, click Subscribe, and choose at least one day under the Recurrence section to schedule when the report should be sent. Each report will generate a single email listing all applicable VINs. If no VINs apply to a given report, no email will be sent. These reports include important details such as the total number of lot days and, when available, the previous battery test date and result. Subscribing to these reports is the most efficient and convenient way to monitor and manage battery maintenance across your vehicle inventory.

**Inventory Management Report** – Includes Inventory Test View, Charge and Replace reports

**Inventory Non-Compliance Report** – Includes Non-Compliance retailer inventory report

**Note:** If no vehicles apply to a given report, no email will be sent

A screenshot of the Report Scheduler form. The form is titled 'Subscribe User' and is located within the Midtronics Retailer Dashboard. The form has a white background and is set against a dark blue header with the Midtronics logo and the Subaru logo. The form contains the following fields and options:

- Email Address Of Subscriber:** A text input field with the placeholder text 'Email'.
- Report Name:** Three radio button options: 'Inventory Management Report', 'Inventory Non Compliance Report', and 'Both Reports'. The 'Both Reports' option is selected.
- Subscribe / Unsubscribe:** Two radio button options: 'Subscribe' and 'Unsubscribe'. The 'Subscribe' option is selected.
- Recurrence(Start Time: 7PM(CST)):** A list of days of the week with checkboxes: Monday, Tuesday, Wednesday, Thursday, Friday, Saturday, and Sunday. No checkboxes are selected.
- Location:** A dropdown menu with a downward arrow.
- Buttons:** 'CANCEL' and 'CREATE' buttons at the bottom right of the form.

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**EXAMPLE OF MANAGEMENT REPORT:**

Inventory Management Total Records: 57

PDF Export

Location	VIN	Year	Make	Model	Manufactured Date	Lot Days	Trim	Stock	Port Shipping Date	Cus
010220	4S4GUH064S3748778					131			05/07/2025	
010220	JF1GUJABC6S8327822					42			08/27/2025	
010358	JF2GUHDC5S8295107					65			08/04/2025	
010359	4S3BWAD62S3030680					27			08/15/2025	
010359	4S3BWAD63S3026489					67			06/13/2025	
010359	4S3BWGP67S3030401					41			08/09/2025	
010359	4S4BTADC3S3297885					43			08/07/2025	
010359	4S4BTANC2S3287394					84			06/28/2025	

**Inventory Non Compliance Report**

Location: \_\_\_\_\_

Report Date: **05/03/2025**

VIN	Year	Make	Model	Manufactured Date	Lot Days	Trim	Stock	Battery Decision	Voltage	Rated CCA	Measured CCA	Last Service Date	Initials	Notes
<b>Non-Compliance Vehicles - New Vehicle Arrival</b>														
4S3BWAN62S3015918					18									
4S3BWGP68S3019150					37									
4S4BTACC2S3240806					13									
4S4BTACC3S3240006					16									
4S4BTACC5S3237897					17									
4S4BTACC7S3240896					17									
4S4BTACCXS3237930					18									
4S4BTADC8S3222261					51									
4S4BTADC9S3240946					17									
4S4BTAFC5S3238964					17									

**WARRANTY INFORMATION:**

The retailer is responsible for ensuring that new vehicles are properly protected and maintained in accordance with procedures contained in this section. Damage, failure or deterioration resulting from improper storage procedures will become the sole responsibility of the retailer and are not considered a matter for warranty. Discharged batteries on new in-stock vehicles where the cause of the discharge is due to lack of maintenance are not warranted. Use of Midtronics DSS-5000 and DCA-8000 is required when performing battery testing and maintenance on new in stock vehicles.

**IMPORTANT REMINDERS:**

- SOA strongly discourages the printing and/or local storage of service information as previously released information and electronic publications may be updated at any time.
- Always check for any open recalls or campaigns anytime a vehicle is in for servicing.
- Always refer to STIS for the latest service information before performing any repairs