



**To:** All Subaru Retailers

**From:** Subaru of America, Inc. – Service Department

**Date:** March 2019

**Re:** ***Special Service Tool Shipment: Midtronics DCA-8000 Dynamic Diagnostic Charging System***

The DCA-8000 Dynamic Diagnostic Charging System replaces the GR8-1100 Diagnostic Battery Charger and is required for battery diagnostics. It is being shipped directly to all Subaru retailers as kit SOA321124. This is an essential tool and is available separately using the tool number listed below.

Retailer shipments will begin the week of March 25<sup>th</sup> and it will arrive in three separate boxes. Please reference the Quick Start Guide and Cart Assembly instruction sheets enclosed in the shipping boxes and the DCA-8000 knowledge base at <https://subaru.dca8000.com/> for further information about the setup and use of this tool.

The warranty claims system is scheduled to be updated to accommodate the DCA-8000 on April 5<sup>th</sup>. Please refrain from using the DCA-8000 for warranty claims until you have been notified that the update has been completed. Claims submitted before the system has been updated will be rejected. As of June 1, 2019, the test code generated by the GR8-1100 will no longer be accepted for warranty purposes. After June 1<sup>st</sup>, the GR8-1100 can still be used for Power Supply during reprogramming and for customer pay situations.

Retailer cost of this tool kit is \$4,339.18. To help you with your financial forecast, SOA will be financing the cost over a 12-month period with zero percent interest. It will be invoiced by SOA on the AR statement under the SOA321124 kit number.

<b><u>Illustration</u></b>	<b><u>Tool Number</u></b>	<b><u>Description</u></b>
	165-DCA-8000 SUB	DCA-8000 Dynamic Diagnostic Charging System  Key Features: <ul style="list-style-type: none"><li>• Conductance Profiling™ with Dynamic Charge Acceptance for accurate diagnostics of Reserve Capacity and Stop/Start application batteries like the EFB found in the 2019 Forester</li><li>• Wi-Fi connectivity allowing the tool to be updated at any time</li><li>• Wireless barcode scanner for easy VIN capture</li><li>• 5” color touch screen with enhanced User Interface</li><li>• Field replaceable leads</li></ul>

**Essential Special Service Tool Storage System Location: NA**

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