

**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 BULLETIN**

**APPLICABILITY:** 2019-24MY Forester  
 2025MY Forester Wilderness

**NUMBER:** 07-218-23R

**DATE:** 02/10/23

**SUBJECT:** Genuine Alternative Battery Replacement

**REVISED:** 01/13/25

**INTRODUCTION:**

This bulletin announces availability of a new Genuine Subaru Alternative Replacement Battery introduced to satisfy current supply demands. The new Genuine Subaru Alternative Replacement Battery has a higher capacity and is slightly larger in size. When replacing an original equipped battery (SOA821B600) with this new Genuine Subaru Alternative Replacement Battery (SOA821B900), additional parts will be required to ensure proper positioning and security. Please refer to work procedures outlined below.

**PART INFORMATION:**

**REMINDER:** Always order the most up-to-date replacement parts based on the specific VIN being repaired.

Part Description	Part Number
Battery	SOA821B900

Part Description	Part Number
TRAY-BATTERY	82190AN000
BATTERY COVER	82123AN000

**IMPORTANT NOTE:** The parts listed above must be ordered through PRIME

**SERVICE PROCEDURE / INFORMATION:**

Please review the battery identification, charging, and testing information provided in Service Bulletin 07-178-21 prior to performing any battery testing and/or charging. ALWAYS confirm Midtronics equipment has the latest software available.

**IMPORTANT:** The original battery tray, and battery cover are to be cleaned and returned to the customer.

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**STEP 1:** Refer to the applicable Service Manual and review: General Description > Repair Contents > Action required before & after Battery Disconnect. Additionally, record any stored seat position(s) before proceeding. Relearn any seat position memory after work is complete. If the power rear gate (PRG) height has been customized, that position must also be noted and relearned.

**STEP 2:** Remove the battery as per the applicable Service Manual: Engine > STARTING/ CHARGING SYSTEMS > Battery > Removal

**STEP 3:** Replace the battery tray with the new part (p.n. 82190AN000).



**STEP 4:** Install the NEW battery cover (p.n. 82123AN000) to the alternative replacement battery. Confirm the bottom of the cover is aligned flush with the bottom of the battery.



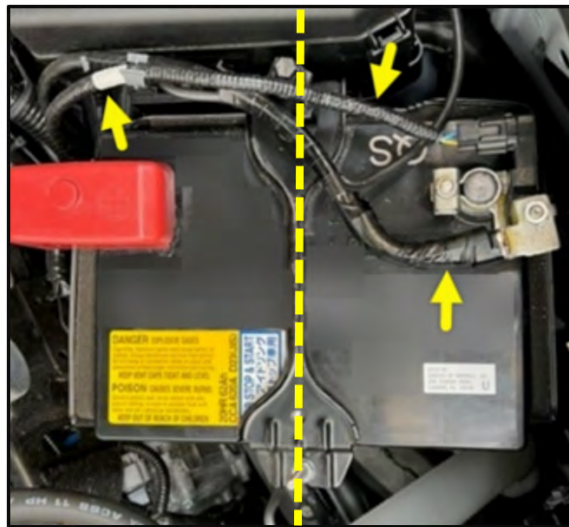
**STEP 5:** Install the replacement battery as per the applicable Service Manual: Engine > STARTING/ CHARGING SYSTEMS > Battery > Installation

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**STEP 6:** Install the original battery holder and holding rods on to the battery.

- A. Torque the two holding rod mounting nuts to **3.5 N·m (2.6ft-lbs. or 31inch-lbs.)**.
- B. Torque the positive terminal to **6 N·m (4.4ft-lbs. or 53inch-lbs.)**.
- C. Torque the negative terminal to **7.5Nm (5.5ft.-lbs. or 66inch-lbs.)**.
- D. If the battery sensor is removed or disconnected torque to 7.5Nm (5.5ft.-lbs. or 66inch-lbs.) while supporting the sensor with the other hand as outlined in the applicable Service Manual under: STARTING/CHARGING SYSTSEMS > Battery Sensor.

**NOTE:** Confirm the battery holder is center mounted with the battery cables secured and routed correctly.



**WARRANTY / CLAIM INFORMATION:**

For vehicles within the Basic New Car Limited Warranty period, this repair may be submitted using the following claim information:

Labor Description	Labor Operation #	Labor Time	Fail Code
START-STOP BATTERY TEST & REPLACE	B800-002	0.5	FFF-42

**NOTE:** A valid battery test code or an authorization with reason Leaking/cracked battery with be required for Claim submission.

**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.