<b>ATTENTION:</b>	ĺ	IMPORTANT - All
GENERAL MANAGER		Service Personnel
PARTS MANAGER		Should Read and Initial in the boxes
CLAIMS PERSONNEL		provided, right.
SERVICE MANAGER		© 2019 Subaru of America, Inc. All rights reserve



## **SERVICE INFORMATION BULLETIN**

**APPLICABILITY:** 2019MY Crosstrek Plug-In Hybrid (PHEV) **NUMBER:** 07-159-19

**SUBJECT:** Battery Ground Cable Disconnection Procedure

**DATE:** 08/14/19

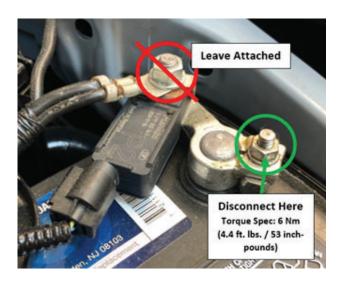
## INTRODUCTION:

This Service Information bulletin provides a VERY IMPORTANT procedure to follow when disconnecting the Negative/Ground (-) battery cable. The Crosstrek PHEV utilizes a special battery sensor between the eye terminal end of the cable and the battery post.

## **SERVICE PROCEDURE / INFORMATION:**

In the past, the recommended procedure has been to disconnect the negative cable from the battery sensor leaving the sensor attached to the battery post. This new-style sensor requires the negative cable to stay attached and the cable/sensor "assembly" to be removed from the battery post as shown below.

**NOTE:** If the battery ground cable is removed from the sensor, the sensor MUST be replaced.



**VERY CRITICAL:** Never over-tighten the 10mm hex nut at the battery terminal connection beyond the torque specification of 6 Nm (4.4 ft. lbs. / 53 inch-pounds)

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.

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## **IMPORTANT REMINDERS:**

- Customer satisfaction and retention starts with performing quality repairs. Alwaysrefer to to the applicable Service Manual and review the full requirements of the repair being performed. The Service Manual procedures contain information critical to performing an effective repair the first time and every time.
- 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.

Bulletin Number: 07-159-19; Date: 08/14/19