

- 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:** 2018-19MY Legacy and Outback  
 2017-19MY Forester  
 2017-19MY Impreza  
 2017-19MY Crosstrek  
 2018-19MY WRX and WRX STI  
 Models with Automatic Headlight Beam Leveler System

**NUMBER:** 07-137-18

**DATE:** 07/24/18

**SUBJECT:** DTC B2910 and B2911, Revised Diagnostic Procedure

### INTRODUCTION:

This Service Information bulletin announces a revision to the diagnostic procedure used when diagnosing either DTC B2910 or 2911 “Steering Responsive Headlight Communication” LH or RH.

### SERVICE PROCEDURE / INFORMATION:

**REMINDER:** Customer satisfaction and retention starts with performing quality repairs. The current Service Manual diagnostic procedure states to disconnect the headlight connector for the side of the vehicle the DTC is for. The revised procedure states to disconnect BOTH headlight connectors regardless of what DTC is being diagnosed. See the images below for further clarification.

For **DTC B2910: STEERING RESPONSIVE HEADLIGHT COMMUNICATION RH** the new **Step 2** instruction will be:

<b>2</b>	<p><b>CHECK HARNESS (OPEN CIRCUIT).</b></p> <p>1) Turn the ignition switch to OFF.</p> <p>2) <del>Disconnect the headlight assembly RH connector.</del></p> <p>3) Disconnect the auto headlight beam leveler CM connector.</p> <p>4) Using a tester, measure the resistance between auto headlight beam leveler CM connector and headlight assembly RH connector.</p> <p><i>Connector &amp; terminal</i>  <i>(B150) No. 7 — (F125) No. 14:</i>  <i>(B150) No. 9 — (F125) No. 15:</i></p>	Is the resistance less than 1 Ω?	Go to step 3.	Repair or replace the open circuit of harness.
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**Disconnect the headlight assembly RH connector and the headlight assembly LH connector.**

*Continued...*

**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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For **DTC B2911: STEERING RESPONSIVE HEADLIGHT COMMUNICATION LH** the new **Step 2** instruction will be:

2	<b>CHECK HARNESS (OPEN CIRCUIT).</b> 1) Turn the ignition switch to OFF. <del>2) Disconnect the headlight assembly LH connector.</del> 3) Disconnect the auto headlight beam leveler CM connector. 4) Using a tester, measure the resistance between auto headlight beam leveler CM connector and headlight assembly LH connector. <i>Connector &amp; terminal</i> <i>(B150) No. 7 — (F126) No. 14:</i> <i>(B150) No. 9 — (F126) No. 15:</i>	Is the resistance less than 1 Ω?	Go to step 3.	Repair or replace the open circuit of harness.
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**Disconnect the headlight assembly LH connector and the headlight assembly RH connector.**

The remainder of the diagnostic procedures for these DTCs remains unchanged. The applicable Service Manuals will be updated with this new procedure information soon.

**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.