Service Bulletin

Bulletin No.: PI1488

Date: Jun-2015

PRELIMINARY INFORMATION

Subject: Service Adaptive Headlamp Message Displayed, DTCs B257C and B257D

Models: 2013-2015 Cadillac ATS

Equipped with High Intensity Discharge Headlamps (RPO T4F)

Attention: This PI also applies to vehicles in export regions.

Condition/Concern

Some customers may comment on a "Service AFL Lamp" message displayed on the driver information center (DIC).

Technicians may find diagnostic trouble codes (DTCs) B257C and B257D stored in memory within the headlamp control module. Also, DTCs U1511 and U1512 may be found.

These codes may be caused by corrosion in splices J104 and/or J102 in the forward lamp harness.

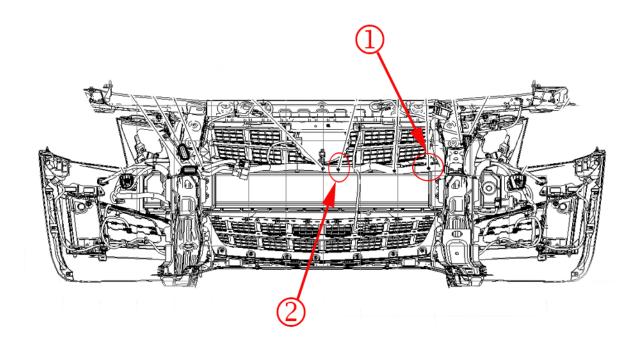
Recommendation/Instructions

If these symptoms exist, removal of the front fascia will be necessary to inspect the splices, J104 and J102, in the forward lamp harness.

Follow the instructions below:

Forward Lamp Harness Repair

Remove the front bumper fascia. Refer to the Front Bumper Fascia Replacement in SI.



- 1. J102
- 2. J104
- 2. Inspect both splices for corrosion. The locations are illustrated above.
- **3.** If corrosion is present, replace the forward lamp harness.

Important: General Motors does not recommend repair of this harness. Replacement of the harness is necessary.

- 4. If corrosion is not present, continue with diagnoses. Refer to the appropriate Service Information.
- 5. Reinstall the front bumper fascia. Refer to the Front Bumper Fascia Replacement in SI.
- 6. Clear all related codes.

Warranty Information

For vehicles repaired under the Bumper-to-Bumper coverage (Canada Base Warranty coverage), use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time
2680258*	Forward Lamp Harness Inspection and Replacement	1.5 hrs

^{*}This is a unique Labor Operation for Bulletin use only. It will not be published in the Labor Time Guide.

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safety. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.

