



Service Bulletin

TECHNICAL

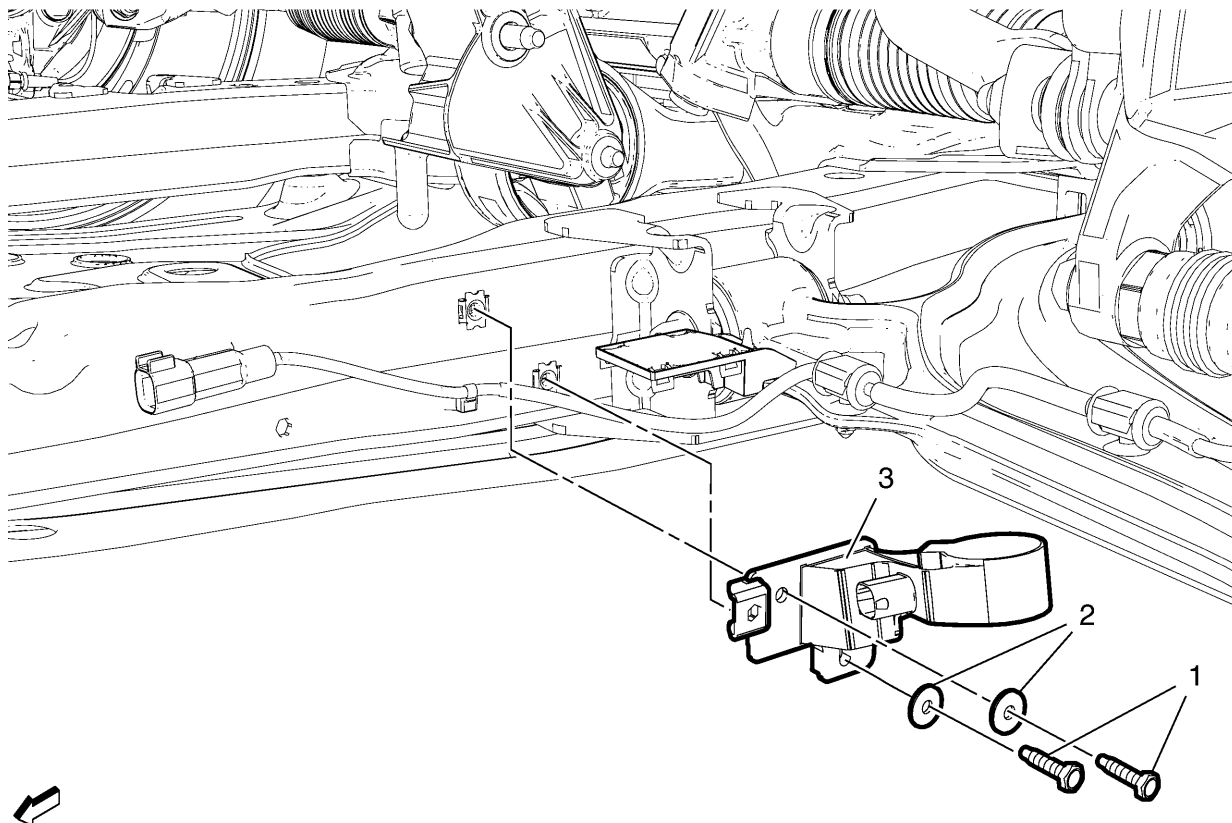
Subject: Service Advanced Forward Lighting (AFL) Message Displayed, Malfunction Indicator Light (MIL) Illuminated, DTC B3410 or B3420 Set

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Buick	Cascada	2016	2016				

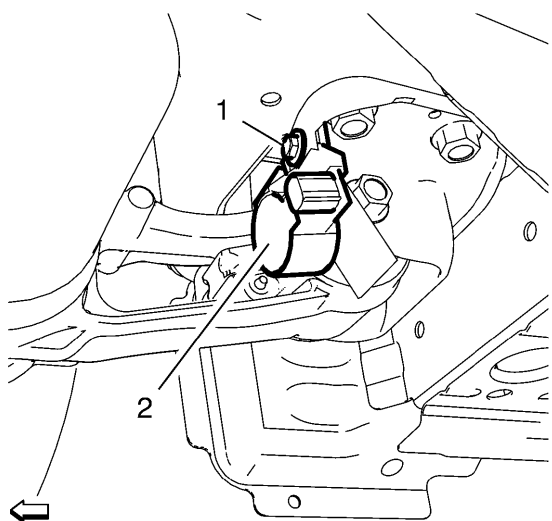
Involved Region or Country	North America
Condition	Some customers may comment on the following conditions: • Service Advanced Forward Lighting (AFL) message displayed in the DIC. • Malfunction Indicator Light (MIL) Illuminated. The Technician may find DTC B3410 or B3420 set.
Cause	A weak solder joint to the printed circuit board in the front and/or rear level sensor may be causing an intermittent connection.

Correction

Important: Do Not replace the module for this concern until an inspection, diagnosis and testing of the leveling sensors has been completed.



If the front headlamp leveling sensor (3) has been found to be the cause for the customer concern, the leveling sensor must be replaced.



If the rear headlamp leveling sensor (2) has been found to be the cause for the customer concern, the leveling sensor must be replaced.

Service Procedure

Refer to *Headlamp Leveling Front Suspension Height Sensor Replacement* in SI.

Refer to *Headlamp Leveling Rear Suspension Height Sensor Replacement* in SI.

Parts Information

Description	Part Number	Qty
SENSOR, FRT SUSP AUTO FWD LIGHTING POSN	12845300	1

SENSOR, RR SUSP AUTO FWD LIGHTING LVLG POSN	13362768	1
---	----------	---

Warranty Information

Labor Operation	Description	Labor Time
2042980	Headlamp Leveling Front Suspension Height Sensor Replacement	Use Published Labor Operation Time
2043000	Headlamp Leveling Rear Suspension Height Sensor Replacement	

Version	2
Modified	Nov. 1, 2016 - Added the rear suspension height sensor information.

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 safely. 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.



WE SUPPORT VOLUNTARY TECHNICIAN CERTIFICATION