



Service Bulletin

Bulletin No.: 19-NA-276

Date: December, 2019

TECHNICAL

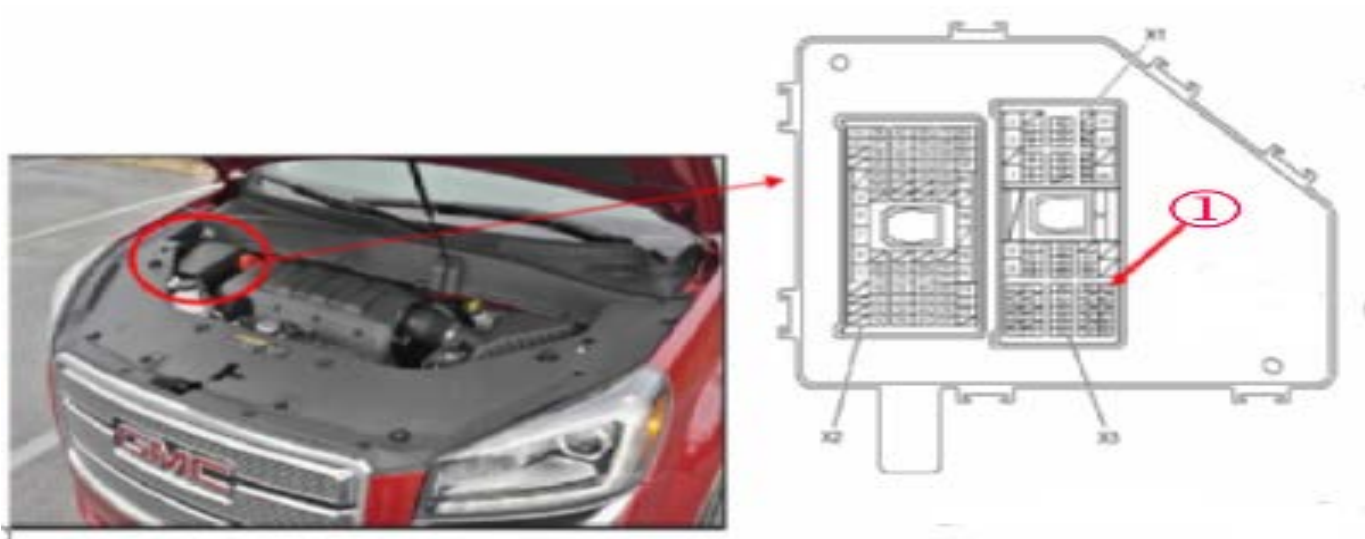
Subject: Potential Reduced Engine Power Message Displayed and/or Engine Stall with DTCs P1682 and/or P0689 Set

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Buick	Enclave	2013	2017			All	All
Chevrolet	Traverse						
GMC	Acadia	2013	2016				
	Acadia Limited	2017	2017				

Involved Region or Country	North America, Middle East, Israel, Chile, Columbia, Peru and China.
Additional Options (RPOs)	
Condition	Some customers may comment that the engine stalled and/or a reduced engine power message was displayed. The technician may find DTCs P1682 and/or P0689 stored.
Cause	The cause of the condition may be poor terminal tension on terminal 51 in X50A Fuse Block - Underhood X3.
Correction	Following the Service Procedure below, dealers are to inspect, and if repair is necessary, replace terminal 51 in X50A Fuse Block - Underhood X3, with a new terminated lead.

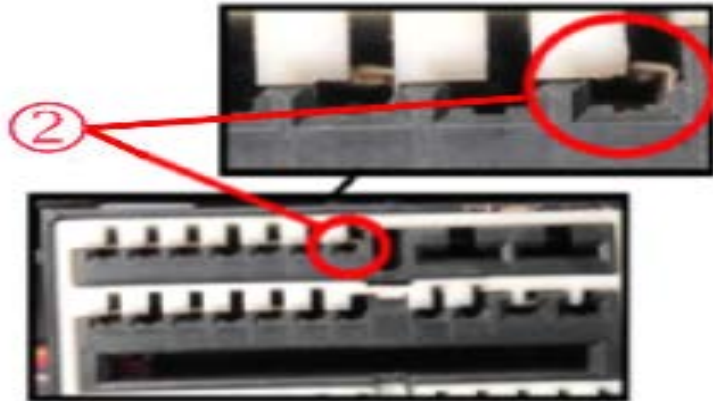
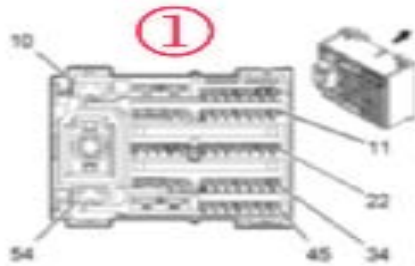
Service Procedure

Underhood BEC — Bottom View

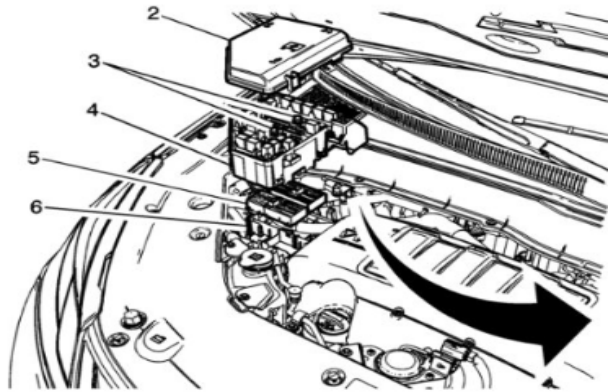
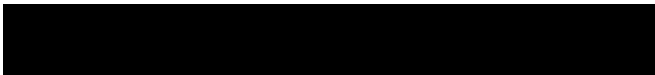


X3, Connector — Terminal 51 (1)

X3 Connector — Terminal 51

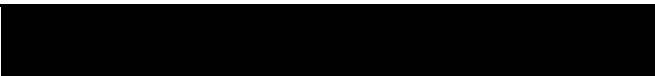


X3, Connector (1) — Terminal 51 (2)



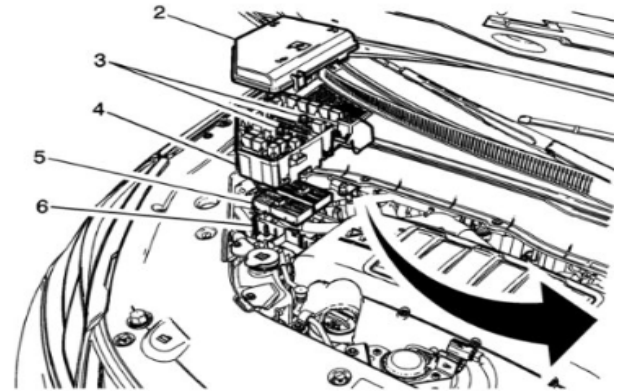
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1. Remove the front compartment fuse block housing (4) and inspect terminal 51 in X50A Fuse Block - Underhood X3. Refer to *Underhood Electrical Center or Junction Block Replacement*, in SI.



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2. Inspect the front compartment fuse block housing for a damaged, or burnt, terminal in cavity 51 in X50A Fuse Block - Underhood X3.
3. If required, replace the terminated lead in cavity 51 in X50A Fuse Block - Underhood X3.



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4. Reinstall the front compartment fuse block housing (4). Refer to *Underhood Electrical Center or Junction Block Replacement*, in SI.

Parts Information

Causal Part	Description	Part Number	Qty
N/A	WIRE KIT, SPLICE	84757974	1

Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
5430840	Terminal Replacement	Use Published Labor Operation Time

Version	1
Modified	Released December 12, 2019

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.



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