



# Service Bulletin

## TECHNICAL

**Subject:** Vehicle Brakes Apply Causing the Vehicle to Come to A Complete Stop Even Though Throttle Input is Being Applied

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Buick	LaCrosse	2017	2017	SOP	HU157093		
Chevrolet	Malibu (VIN Z)	2016	2016	SOP	HF153067		
	Malibu	2017	2017				

Involved Region or Country	North America, Israel
Condition	Some customers may comment that after severe braking conditions, the brakes may fully apply causing the vehicle to completely stop even though input is being applied to the throttle. Customers may also notice that the vehicle will accelerate and perform normally after the vehicle reaches 0 MPH.
Cause	This condition may be caused by a European calibration for brake fade requirements that was programmed in these vehicles.
Correction	<b>Important:</b> Verify the battery voltage is more than 12.6 volts but less than 15.5 volts before proceeding with reprogramming. The battery must be fully charged <b>BEFORE</b> reprogramming. If you encounter a vehicle with the above concern, reprogram the EBCM to the latest software and calibration available.

### Parts Information

No parts are required for this repair.

### Warranty Information

Labor Operation	Description	Labor Time
2810035	Electronic Brake Control Module Reprogramming with SPS	Use Published Labor Operation Time

### Service Procedure

**Important:** During reprogramming, the battery voltage must be maintained within the proper range of 12.6-15.5 volts. **CONNECT** the approved Midtronics®

PSC 550 Battery Maintainer (SPS Programming Support Tool (EL-49642) to the vehicle or the GR8 (EL50313) in the power supply mode.

Refer to *Electronic Brake Control Module Programming and Setup* in SI.

<b>Version</b>	1
<b>Modified</b>	

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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