



Service Bulletin

TECHNICAL

Subject: Hissing Noise When Applying Brakes and Service Brakes Message Displayed, DTC C025E Set

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Camaro	2016	2016				

Involved Region or Country	North America and N.A. Export Regions
Condition	<p>Some customers may comment on the following conditions:</p> <ul style="list-style-type: none"> Hissing noise heard when applying brakes. Service Brakes message is displayed on the DIC. <p>The Technician may find DTC C025E set.</p> <p>Note: This DTC will cause the Hydraulic Boost Compensation (HBC) to activate on every brake apply, so the vehicle will still be able to stop effectively even in a low vacuum condition.</p>
Cause	This condition may be caused by the brake booster vacuum sensor sensitivity set to high causing vacuum to bleed off.

Correction

Important: 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 **BEFORE** reprogramming.

An updated software calibration has been released to de-sensitize the vacuum sensor plausibility fault monitoring and setting of DTC C025E.

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.

Update the EBCM to the latest software and calibration available. Refer to *Electronic Brake Control Module Reprogramming with SPS* in SI.

Warranty Information

For vehicles repaired under warranty, use:

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

Version	1
Modified	

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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