



Service Bulletin

TECHNICAL

Subject: Hard Brake Pedal and/or Air Type Noise Heard Upon Brake Apply

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Camaro	2016	2017			3.6L Engine (RPO LGX)	

Involved Region or Country	North America and N.A. Export Regions
Condition	Some customers may comment on a hard brake pedal and/or air type noise heard upon brake apply.
Cause	This condition may be caused by oil in the brake booster.

Correction

Replace the oil pump. If the customer observes a hard brake or the technician detects a vacuum leak, inspect the hose assembly/sensor and booster for evidence of oil. If oil is found, replace both.

Service Procedure

Refer to *Oil Pump and Power Brake Booster Replacement* in SI.

Parts Information

Description	Part Number	Qty
HOSE ASM-P/B BOOS VAC	23409533	1
PUMP ASM-OIL	12666625	1
BOOSTER ASM-P/B	23337125	1

Warranty Information

For vehicles repaired under the Powertrain coverage, use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time
4081448*	Replacing Oil Pump	19.4 hrs

Add	Replacing Power Brake Booster and Power Brake Booster Vacuum Hose	2.1 hrs
*This is a unique Labor Operation for Bulletin use only.		

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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