



Service Bulletin

File in Section: -

Bulletin No.: 17-NA-314

Date: October, 2017

TECHNICAL

Subject: Intermittent Service Power Brake Assist Message With a Brake Shudder and Possible DTC P0557 Set/Stored

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Traverse	2018	2018			All	All

Involved Region or Country	North America and Export Regions
Condition	Customer may comment of an intermittent "Service Power Brake Assist" message which may be accompanied by a brake shudder. During diagnosis a technician may find DTC P0557 set or stored.
Cause	This condition may be caused by the Power Brake Booster Vacuum Sensor providing intermittent incorrect vacuum values due to circuit board fault.
Correction	Replace Power Brake Booster Vacuum Sensor & Hose Assembly.

Service Procedure

If you encounter a vehicle with the above concern, complete the following:

1. Inspect the vehicle for vacuum leaks by following the proper procedures in SI.
 - If no leaks are found, replace the power brake booster vacuum sensor and hose assembly. Refer to *Power Brake Booster Vacuum Hose Replacement* in SI.
 - If a leak is found, repair as needed by following the proper SI procedures.

Parts Information

Causal Part	Description	Part Number	Qty
X	HOSE ASM-P/B BOOS VAC	84298056	1

Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
2441660	Power Brake Booster Vacuum Check Valve and Hose Replacement	Use Published Labor Operation Time

Version	1
Modified	Released September 29, 2017

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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