



# Service Bulletin

Bulletin No.: 17-NA-314

Date: February, 2020

## TECHNICAL

**Subject: Intermittent Service Power Brake Assist Message With a Brake Shudder and Possible DTC P0557 and C025E Set/Stored**

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

<b>Involved Region or Country</b>	North America and Export Regions
<b>Condition</b>	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 and C025E set or stored.
<b>Cause</b>	This condition may be caused by the Power Brake Booster Vacuum Sensor providing intermittent, incorrect vacuum values due to circuit board fault.
<b>Correction</b>	Replace Power Brake Booster Vacuum Sensor & Hose Assembly.

### Service Procedure

If you encounter a vehicle with the above concern and both DTC's are set, complete the following:

- 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	84341899	1

### Warranty Information

For vehicles repaired under warranty use:

Labor Operation	Description	Labor Time
2441670	Power Brake Booster Vacuum Hose Replacement	Use Published Labor Operation Time

<b>Version</b>	6
<b>Modified</b>	Released September 29, 2017 Revised January 02, 2018— Replaced part information with WPC information. Revised January 30, 2018 — Updated Models and information. Revised April 24, 2018 — Updated Warranty Information and added important statement in Condition. Revised June 04, 2018 — Updated Parts Information. Revised February 13, 2020 — Updated Warranty Information.

