

Service Bulletin

File in Section:

Bulletin No.: 16-NA-147

Date: August, 2016

TECHNICAL

Subject: Brake Pedal Squeak Noise Heard When Applying and Releasing Brake Pedal

| Brand: | Model: | Model Year: | | VIN: | | Engino | Transmission: |
|-----------|--------|-------------|------|------|----|---------|---------------|
| | | from | to | from | to | Engine: | |
| Chevrolet | Volt | 2016 | 2017 | | | | |

| Involved Region or Country | North America and Korea | | |
|----------------------------|---|--|--|
| Condition | Some customers may comment on a brake pedal squeak noise heard when applying and releasing the brake pedal. | | |
| Cause | This condition may be caused by the clip that attaches the brake pedal to the master cylinder. | | |

Correction

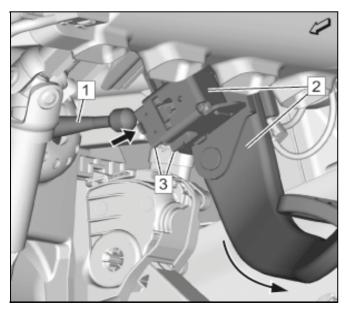
Replace the brake pedal push rod retainer with the new design part following the procedure listed below.

Service Procedure

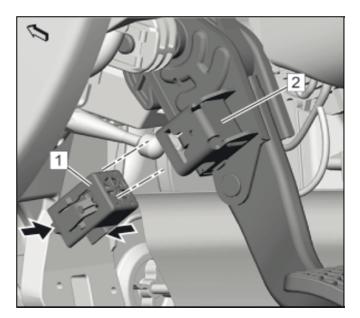
1. Loosen both bolts at the power brake booster.

Important: DO NOT remove the brake master cylinder reservoir to get access to the power brake booster bolts.

2. Remove the brake pedal position sensor. Refer to Brake Pedal Position Sensor in SI.



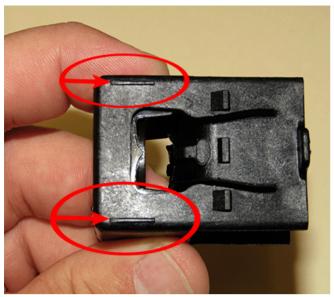
3. Disconnect the brake pedal push rod (1) from the brake pedal (2). Press the two tabs of the brake pedal push rod retainer (3) together and pull the brake pedal to facilitate the removal.



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- 4. Remove and **DISCARD** the brake pedal push rod retainer (1) from the brake pedal (2).
- 5. Install the **NEW** brake pedal push rod retainer into the brake pedal by hand using reasonable effort.

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Note: The new retainer has two raised ears on both sides located on the front, which will cause an interference fit when installing.

- 6. Push the brake pedal to engage the push rod into the new retainer.
- 7. Push hard on the brake pedal with foot to ensure the retainer is fully seated into the pedal housing.

Parts Information

To obtain the brake pedal push rod retainer, fax the form included in this bulletin to the GM Warranty Parts Center (WPC). Request WPC #805.

Warranty Information

For vehicles repaired under the Bumper-to-Bumper coverage (Canada Base Warranty coverage), use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

| Labor Operation | Description | Labor Time | | |
|--|--|------------|--|--|
| 2480198* | Replacing the Brake Pedal Push Rod Retainer | 0.5 hr | | |
| *This is a unique Labor Operation for Bulletin use only. | | | | |

IMPORTANT NOTE WHEN PRINTING THIS FORM: If

the form prints out on two pages, make certain you fax BOTH pages so that the WPC receives all the needed information. Missing information will delay or prevent the part from being shipped.

Parts Request Form - Warranty Parts Center

Use this form ONLY for U.S. and Canadian Dealers. Export markets and Mexico Dealers must contact their regional Technical Assistance Center for assistance.

To: Warranty Parts Center

e-mail: warrantypartscenterUSA@gm.com

or WPC Fax: 248-371-0192

Attn: Temporary Service Parts

Part Being Requested: WPC #805 Brake Pedal Push Rod Retainer

Dealer BAC (U.S.) /Dealer Code (Canada)/Dealer Number (Mexico):

Dealer Name:

Dealer Address:

Dealer Contact Person:

Dealer Phone Number:

Repair Order Number:

Vehicle VIN:

Important: If you do not receive the part within 2 business days after e-mailing or faxing your part request to the Warranty Parts Center, please call WPC Customer Assistance at 248-371-9901/9902.

| Version | 2 | |
|----------|--|--|
| Modified | August 22, 2016 – Updated the Service Procedure. | |