



Service Bulletin

File in Section: -

Bulletin No.: 18-NA-372

Date: December, 2018

TECHNICAL

Subject: Front Brake Squeal/Squeak Type Noise Heard During Light Brake Apply

This Bulletin replaces PIC6320. Please discard PIC6320.

Brand:	Model:	Model Year:		Breakpoint:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Camaro	2016	2019			Equipped with 6.2L Engine (RPO LT1)	

Involved Region or Country	North America and N.A. Export Regions
Additional Options (RPOs)	Equipped with BRAKE SYSTEM-POWER, FRT & RR DISC, ABS, 18", HEAVY DUTY (RPO J6G)
Condition	Some customers may comment about a squeal/squeak noise during light brake apply.
Cause	This condition may be caused by climate change. The SS model is equipped with Brembo Performance Brakes. Brake squeak/squeal noise is a common characteristic on vehicles equipped with performance brakes. The brakes are designed for more aggressive braking to produce shorter braking distances. GM Engineering recognizes there are certain driving conditions that require a light brake apply such as stop and go traffic, drive-thru's, etc. and has investigated the frequency (MHz) at which the brake noise is produced.
Correction	Replace the front brake rotors. This correction only applies to vehicles with brake squeal/squeak noise during light brake apply. This DOES NOT apply to concerns related to worn brake pads, glazed brake pads or brake pulsation. Note: GM Engineering has determined a higher carbon contented rotor can effectively reduce brake squeak/squeal noise during light brake apply.

Service Procedure

Refer to *Front Brake Rotor Replacement (J6G)* in SI.

Burnishing the brake pads and brake rotors is necessary in order to ensure that the braking surfaces are properly prepared after service has been performed on the disc brake system.

This procedure should be performed whenever the disc brake rotors have been refinished or replaced, and/or whenever the disc brake pads have been replaced.

1. Select a smooth road with little or no traffic.
2. Accelerate the vehicle to 48 km/h (30 mph).

Note: Use care to avoid overheating the brakes while performing this step.

3. Using moderate to firm pressure, apply the brakes to bring the vehicle to a stop. DO NOT allow the brakes to lock.
4. Repeat steps 2 and 3 until approximately 20 stops have been completed. Allow sufficient cooling periods between stops in order to properly burnish the brake pads and rotors.

Parts Information

Causal Part	Description	Part Number	Qty
X	ROTOR, FRT BRK	13528522	2

Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
2420670	Front Brake Rotor Replacement	Use Published Labor Operation Time

Version	1
Modified	Released December 11, 2018

