



Service Bulletin

Bulletin No.: 18-NA-372

Date: July, 2019

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, Russia, Middle East, Israel, Europe, China, South America, Japan, South Korea, Thailand
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	<p>Some driving conditions or climates can cause a brake squeal when the brakes are first applied or lightly applied.</p> <p>The SS model is equipped with Brembo Performance Brakes (RPO J6G). Brake squeal/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. Repetitive light brake apply will induce a brake squeal/squeak condition over time. 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.</p>
Correction	<p>Note: 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.</p> <p>Note: GM Engineering has determined a higher carbon contented rotor can effectively reduce brake squeal/squeal noise during light brake apply.</p> <p>Replace the front brake rotors.</p> <p>Important: Brake squeal/squeak noise does not cause brake pad wear. Brake pad wear is a maintenance item. If brake pads are replaced, it should be done so as customer pay or customer enthusiasm which requires Service Manager approval.</p> <p>Note: <i>This bulletin provides vehicle or part information ONLY and is not a statement of warranty or an extension of warranty.</i></p>

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.

Version	2
Modified	Released December 11, 2018 July 15, 2019 – Updated the Involved Region or Country, Cause, Correction and Warranty Information sections.

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
2420671	Front Brake Rotor Replacement - Both Sides	Use Published Labor Operation Time

