Subject: Engineering Information – Front Brake Squeal When Braking

Attention:

Proceed with this EI ONLY if the customer has commented about this concern AND the PIE number is listed in the Global Warranty Management / Investigate History link (GWM/IVH). If the customer has not commented about this condition or the EI does not show in GWM/IVH, disregard the PI and proceed with diagnostics found in published service information. THIS IS NOT A RECALL — refer to the latest version of Service Bulletin 04-00-89-053 for more details on the use of Engineering Information bulletins.

Brand:	Model:	Model Year: VIN:		Engine:	Transmission:		
		from	to	from	to		
Chevrolet	Camaro	2016	2017	April 1, 2016	June 30, 2016	All	All

Involved Region or Country	North America		
Additional Options (RPO)	Equipped with Heavy Duty Brake Systems (RPO J55 or J6G)		
Condition	Important: If the customer did not bring their vehicle in for this concern, DO NOT proceed with this El. Some customers may comment on a squeal noise originating from the front of the vehicle during braking.		
Cause	GM Engineering is attempting to determine the root cause of the above condition. Engineering has a need to gather information on vehicles PRIOR to repair that may exhibit this condition. As a result, this information will be used to "root cause" the customer's concern and develop/validate a field fix.		

Correction

If you encounter a vehicle with the above concern, obtain the following information from the customer and contact one of the engineers listed below with the information gathered:

- Any previous brake repairs made? If so, what and when?
- Does the brake noise occur:
 - During first few stops after the car sat?
 - During normal city stop-n-go driving?
 - When exiting an expressway?
- · Does the noise go away after a few brake applies?
- What is the speed at the on-set of braking?
- Describe type of noise is brake squeal continuous while braking or only heard at the end of stop?
- Does the noise occur during light brake applies (i.e. parking lot maneuvers), or during harder brake applies (i.e. braking at higher speed)?

Note: If the engineer requires the parts to be sent back please make sure to mark the brake pads and rotors by the corner side they are being removed. Mark the pads on the backing plates by stating LF or RF, and IB for inboard, OB for outboard pads. This will help determine which corner the noise is predominantly coming from.

Contact Information

Engineer Name	Phone Number	
Samir Rassam	(586) 942-8995	

Rodney Red Wing	(248) 904-9968

Please include the following information if leaving a message:

- Technician name
- Dealer name and phone number
- Complete VIN and repair order (R.O) number

On the repair order, document the date and time the call was placed (even if the engineer was not reached).

If engineering is unable to return the call within one hour, proceed with diagnosis and repair based on information found in SI.

Warranty Information

If engineer was contacted or required information was provided, use:

Labor Operation	Description	Labor Time	
2480308* Engineering Information – Front Brake Squeal When Braking		0.3 hr	
Add If Engineer Requests Parts Replaced		1.2 hrs	

^{*} This is a unique Labor Operation for Bulletin use only. It will not be published in the Labor Time Guide.