

2014 - 2020 Corvette: Service Bulletin: #17-NA-239: Information on Normal Characteristic - Vehicle Unable to Move After Being Parked for an Extended Period of Time

#17-NA-239: Information on Normal Characteristic - Vehicle Unable to Move After Being Parked for an Extended Period of Time - (Oct 2, 2020)

Subject: Information on Normal Characteristic - Vehicle Unable to Move After Being Parked for an Extended Period of Time

This bulletin replaces PIC6083A. Please discard all copies of PIC6083.

Brand:	Model:	Model Year:		VIN:		Engine:	Transmissi
		from	to	from	to		
Cadillac	ATS	2013	2019	—	—	—	—
	CTS (VIN A)	2014	2019				
Chevrolet	Camaro SS	2010	2021				
	Camaro	2012	2015				
	ZL1	2017	2021				
	Caprice	2014	2017				
	PPV						
	Corvette SS	2014	2020				

Involved Region or Country

North America, Europe, Russia, Middle East, Israel, Palestine, Argentina, Brazil, Chile, Colombia, Ecuador, Paraguay, Peru, Uruguay, Japan, Cadillac Korea (South Korea), GM Korea Company, China, Taiwan, Thailand, Singapore, Philippines, Africa

Additional Options (RPOs)

Note: This condition does not affect models equipped with Carbon Ceramic Rotors (RPO J57).

Condition

Some customers may comment that when they go out and try to move their vehicle after it has been parked for a period of time, they may have heard a "crunch" type noise right before the vehicle starts to move.

- Depending on how long the vehicle has been parked, the weather conditions in which the vehicle was parked in, and how recently the vehicle has been washed, the customer's concerns may range from simply a noise when the vehicle first moves, all the way up to the extreme instance where a vehicle cannot be moved out of the parking space.

Information

Important: *Do Not* replace any components for this concern under warranty. This is the dealer's storage responsibility to move the vehicles when weather permits. This will help with the brake pads rusting to the rotors. Please review the latest version of Service Bulletin 09-00-89-002 for additional new vehicle storage recommendations.

This condition may be caused by the brake pads frozen to the vehicle's rotors.

- High performance brake components have a tendency to lightly bind, often noted as resistance, then lightly clunk when attempting to move the vehicle forward or rearward after a cold soak. This is usually noticed after parking, when the brakes have been wet, as in driving in the rain or just after a car wash. This is expected for high

performance brakes with high friction pads and does not affect the operation or performance of the brakes.

- If a residual roughness is felt when braking, it can easily be cleaned by applying the brakes several times until the roughness is gone. If washing the vehicle prior to long term storage, it is recommended that the vehicle be driven and brakes applied several times before putting the vehicle in storage.

Note: Parking the vehicle on a slippery surface like ice should be avoided when binding conditions are possible to eliminate the risk of the vehicle being difficult to move at a later time.

Parts Information

No parts are required for this repair.

Customer Information

Please communicate to the customer this condition is a normal operating characteristic of their vehicle. It will not impact the designed performance or reliability of the vehicle. Please share this information with the customer, including a copy of this bulletin.

Version

5

Modified

January 16, 2018 - Updated the Camaro Model and Model Year information and added the 2019 Model Year to Corvette.

April 18, 2018 - Updated the Important statement in the Information section.

July 13, 2018 - Added the 2019 Model Year to applicable vehicles.

October 02, 2020 – Added 2020 Chevrolet Corvette, 2020-2021 Chevrolet Camaro ZL1 and SS, removed Camaro Z28, updated Involved Region or Country section and added Additional Options (RPOs) section to exclude RPO J57.

Online URL: <https://www.corvetteactioncenter.com/tech/knowledgebase/article.php?id=1450>