2014 - 2016 Corvette: Service Bulletin: #16-NA-170: Brake Pulsation and/or Vibration During Brake Apply

#16-NA-170: Brake Pulsation and/or Vibration During Brake Apply - (July 20, 2016)

Subject : Brake Pulsation and/or Vibration During Brake Apply

Brand:	Model:	Model Year: from	to	VIN: from	to	Engine:	Transmission:
Chevrolet	Corvette	2014	2016				

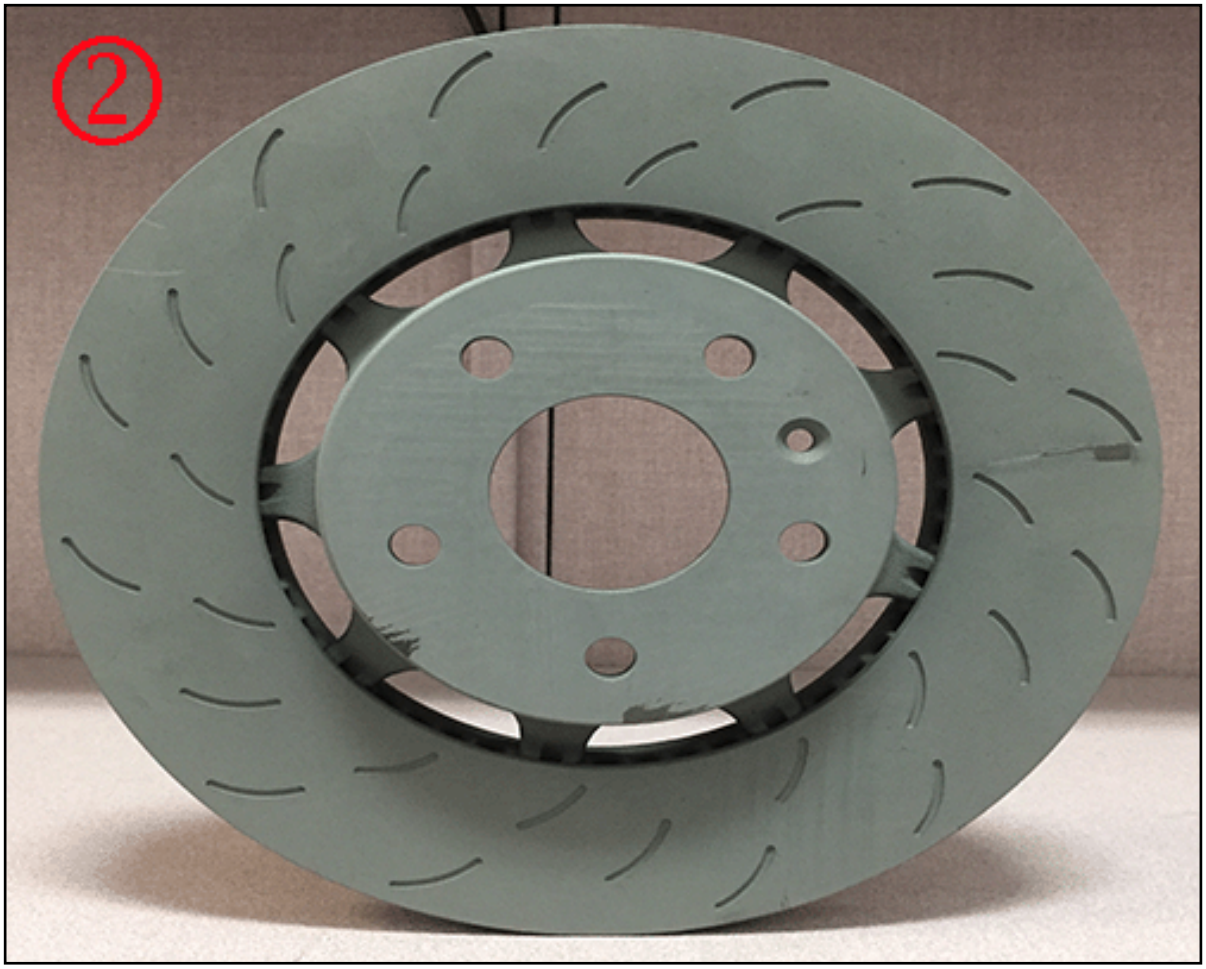
Involved Region or Country	North America and NA Export vehicles.
Additional Options (RPO)	BRAKE SYSTEM-HEAVY DUTY (RPO J55)
Condition	Some customers may comment on a pulsation and/or vibration when they apply the brakes. Customer may also comment they hear a rattle noise from the wheel area. The noise may go away when the brakes are lightly applied.
Cause	This condition may be due to excessive lateral runout (LRO) or interation between the inner top hat section to the rotor ring.

Correction

①

①
325G-1

②



Check the lateral runout:

- For front rotors and vehicles built prior to May 31, 2016, replace old two piece design (2) with new one piece design (1).
- For rear rotors and vehicles built prior to July 23, 2015, replace old two piece design (2) with new one piece design (1).

Important: The rotors *MUST* be replaced as a pair due to a design change.

Service Procedure

Refer to *Brake Rotor Assembled Lateral Runout Correction* and *Front and Rear Brake Rotor Replacement-Both Sides* in SI.

Parts Information

Description	Part Number	Qty
ROTOR ASM-FRT BRK	23242229	2
ROTOR-RR BRK	23322785	2

Online URL:
https://www.corvetteactioncenter.com/tech/knowledgebase/article/2014-2016-corvette-service-bulletin-16-na-170-brake-pulsation-and-or-vibration-during-brake-apply-1270.html