

# 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)

<b>Subject :</b> <b>Brake Pulsation and/or Vibration During Brake Apply</b>					
Brand:	Model:	Model Year:	VIN:	Engine:	Transmi
Chevrolet	Corvette	2014	from      to	from      to	ssion:

2014      2016

et

### *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*

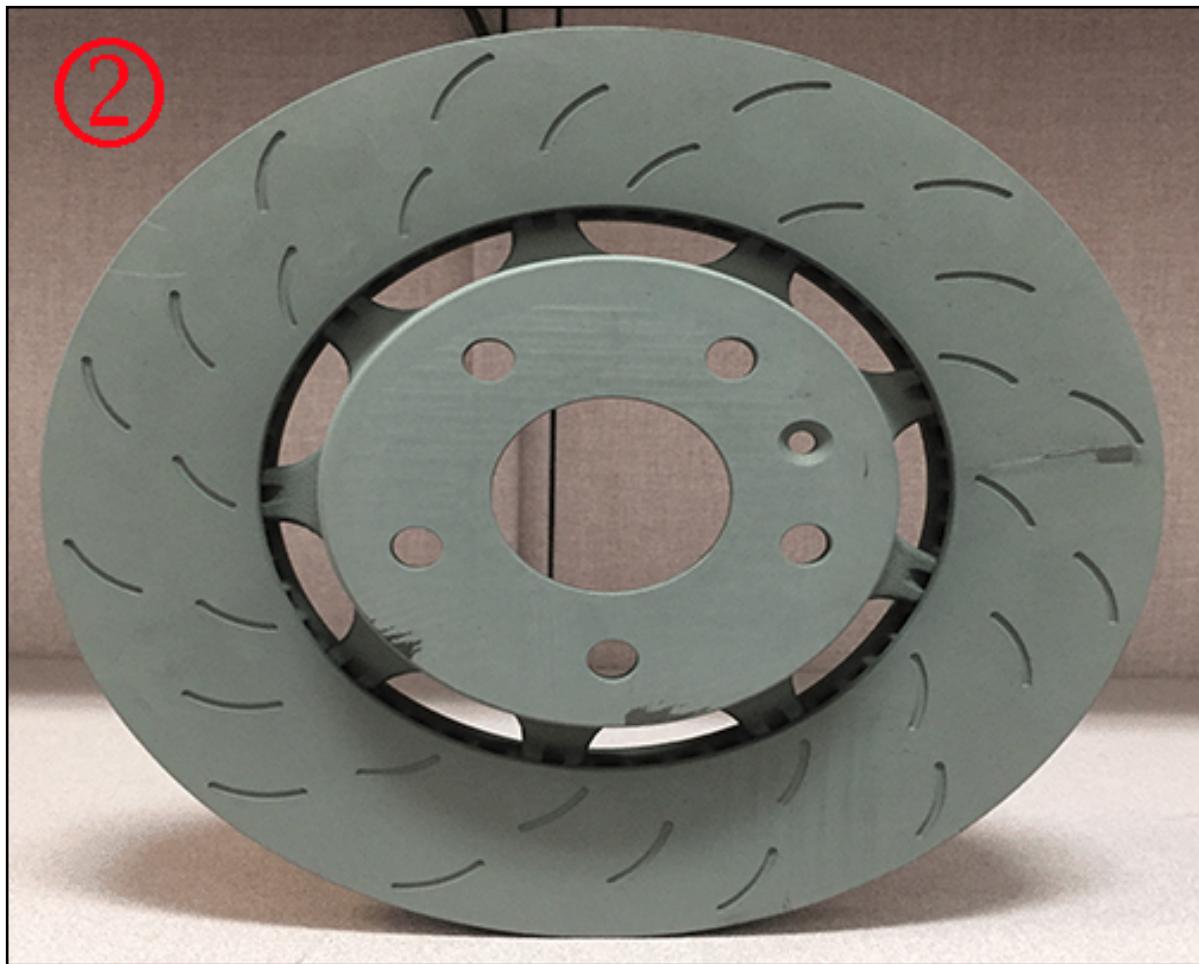
This condition may be due to excessive lateral runout (LRO) or interaction between the inner top hat section to the rotor ring.

### Correction









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>