

## **Service Bulletin**

Bulletin No.: 18-NA-172

Date: November, 2019

## **TECHNICAL**

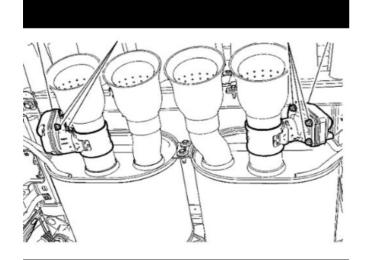
**Subject:** Rattle Type Noise Heard from Rear of Vehicle

Brand:	Model:	Model Year:		VIN:		Engine	Tuanamiaaian
		from	to	from	to	Engine:	Transmission:
Chevrolet	Camaro	2016	- 2019	-	-	Equipped with 6.2L Engine (RPOs LT1, LT4)	
	Corvette	2014				Equipped with 6.2L Engine (RPOs LT1, LT4, LT5)	-

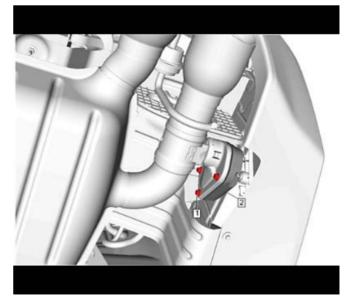
Involved Region or Country	United States, Canada, Mexico, China, Japan, South Korea, Europe, Russia, Middle East, Brazil, Chile, Paraguay, Uruguay		
Additional Options (RPOs)	Vehicles equipped with EXHAUST SYSTEM-PERFORMANCE (RPO NPP)		
Condition	Some customers may comment on a rattle type noise heard coming from the rear of the vehicle.		
Cause	This condition may be caused by the right rear exhaust control valve actuator.		
Correction	Modify the right rear exhaust control valve actuator following the Service Procedure below.		

## **Service Procedure**

Corvette: Exhaust Control Valve Actuator Replacement (Tail Pipe)



Camaro: Exhaust Control Valve Actuator Replacement (Rear Valves with Performance Exhaust)



5436508

5436505

 Remove the right rear exhaust control valve actuator from the pipe. Refer to Exhaust Control Valve Actuator Replacement in SI.



5080869

Use a vise to hold the actuator and cut off the leg, as shown in the illustration above, using a die grinder or cut-off wheel.

**Important:** DO NOT remove the metal coupling disc from the actuator. If removed, you will disrupt the Loctite'd screw and would need to relearn the valves since the alignment may have changed.

## **Warranty Information**

For vehicles repaired under the Emission coverage, use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time	
4086258*	Removing Leg Off of the Right Rear Exhaust Control Valve Actuator	0.7 hr	
*This is a unique Labor Operation for bulletin use only.			

Version	4
Modified	Released May 22, 2018 August 10, 2018 – Added the 2019 Model Year and the Corvette Model. May 16, 2019 – Added the 2016-2017 Camaro Models and 2014-2017 Corvette Models. November 12, 2019 – Updated the Involved Region or Country section and updated the Service Procedure with additional graphics.