

Service Bulletin

INFORMATION

Subject: Diagnostic Tip for Rattle Type Noise Heard From the Instrument Panel (IP) Area

This bulletin replaces PIT5505A. Please discard PIT5505A.

Brand:	Model:	Model Year:		Breakpoint		Engino	Transmission:
		from	to	from	to	Engine:	
Chevrolet	Colorado					Equipped with	
GMC	Canyon	2016	2019			2.8L Diesel Engine (RPO LWN)	

Involved Region or Country	North America and NA Export vehicles	
Condition	Some customers may comment on a rattle type noise heard from the instrument panel (IP) area.	
Correction	Engineering has identified 3 possible areas to inspect for a rattle noise.	

Service Procedure



- The ECM may be loose in the mounting bracket. If you can move the ECM in the bracket remove it from the mount and apply 2 foam strips, 2mm thick, 20mm by 15mm (1) to the body of the bracket and reinstall the ECM. Use 3M 4696 adhesive backed foam or equivalent and place the foam strips, as shown in the photo above.
- 2. The harness retainer tab on the heater pipes may be contacting the bulkhead. This noise is heard from the center / lower part of the IP usually when in reverse. This can be viewed from underneath the vehicle from the right side looking over the exhaust flex pipe and over the bell housing. The tab can be bent back away from the bulkhead with a pry bar.
- 3. The air box snorkel rattles on the inner fender. This can be heard at idle or driving. If you press on the wheel liner the noise will stop. Replace the air inlet duct. Refer to Front Intake Air Duct Replacement in SI.

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Parts Information

Causal Part	Description	Part Number	Qty
Х	DUCT, FRT INT AIR	84214645	1
	Double Coated Polyethylene Foam Tape Black, 1 in x 36 yd 1/16 in	3M 4496**	1
**There is enough material to do approximately 600 vehicles. Store the remaining material for future use.			

Warranty Information

For vehicles repaired under the Bumper-to-Bumper coverage (Canada Base Warranty coverage), use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time
4081178*	Adjust Harness Retainer on Heater Pipe To Prevent Contact With Bulkhead	0.4 hr
4081168*	Add Foam Tape To ECM Mounting Bracket	0.3 hr
4086818*	Front Intake Air Duct Replacement (LWN)	0.8 hrs
*This is a unique Labor Operation for Bulletin use only.		

Version	2
Modified	Released June 14, 2018 Revised March 06, 2019 – Added 2019 Model Year and updated the Service Procedure and Warranty Information.

