



# Service Bulletin

File in Section: -

Bulletin No.: 17-NA-321

Date: November, 2017

## TECHNICAL

**Subject: Exhaust Smell and/or Leak with Possible Malfunction Indicator Lamp Illuminated**

**This Bulletin replaces PIP5419B. Please discard PIP5419B.**

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Cadillac	XTS	2013	2018	SOP	Oct. 1, 2017	LFX	All
Chevrolet	Impala	2014	2018				

<b>Involved Region or Country</b>	North America and Export Regions
<b>Additional Options (RPOs)</b>	Equipped with 6 Cylinder Engine (RPO LFX)
<b>Condition</b>	Some customers may comment on an exhaust smell and/or leak with possible malfunction indicator lamp illuminated. During diagnosis, a technician may find DTC P0430 and/or P0420.
<b>Cause</b>	This may be due to a crack around the catalytic mounting flange.
<b>Correction</b>	Replace converter assembly with new service part.

### Service Procedure

If you encounter a vehicle with the above concern, visually inspect the catalytic converter for cracks.

- If cracks are visually noticed, replace the affected catalytic converter. Refer to *Three-Way Catalytic Converter Replacement* in SI.
- If no cracks can be found on the catalytic converter, continue normal diagnosis referring to SI.

### North America and Export Regions (Except Korea) Parts Information

Causal Part	Description	Part Number	Side
X	CONVERTER ASM-3 WAY CTLTC (W/ EXH PIPE)	84216838	Right
X	CONVERTER ASM-3 WAY CTLTC (W/ EXH PIPE)	84216836	Left

### Korea Only Parts Information

Causal Part	Description	Part Number	Side
X	CONVERTER ASM-3 WAY CTLTC (W/ EXH PIPE)	20929196	Right
X	CONVERTER ASM-3 WAY CTLTC (W/ EXH PIPE)	84216836	Left

### Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
4050940	Three-Way Catalytic Converter Replacement	Use Published Labor Operation Time

Version	2
Modified	November 14, 2017 – Added Korea Only Parts Information.

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, **DO NOT** assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.



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