



Service Bulletin

File in Section: -

Bulletin No.: 17-NA-292

Date: November, 2017

TECHNICAL

Subject: Malfunction Indicator Lamp (MIL) Illuminated - DTC P3409 and/or P3433

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	prior to		
Buick	LaCrosse	2017	2018	April 13, 2017	October 1, 2017	LGX	
Cadillac	ATS					LGX	
	CT6					LGW, LGX	
	CTS					LGX	
	XT5					LGX	
Chevrolet	Camaro					LGX	
	Colorado (VIN S, T)					LGZ	
GMC	Acadia					LGX	
	Canyon	LGZ					

Involved Region or Country	North America and N.A. Export Regions
Condition	Some customers may comment that the MIL is illuminated. The technician may find one or more of the following DTCs set: <ul style="list-style-type: none"> • P3409 • P3433
Cause	This condition may be caused by a wiring issue with both/either the cylinder 2 deactivation solenoid oil control valve circuit and/or the cylinder 5 deactivation solenoid oil control valve circuit. <ul style="list-style-type: none"> • These codes may be active or stored in history. • This may also be a repeat concern.
Correction	Note: When replacing the solenoids, ensure there are no terminal issues at the connector. To correct this condition, refer to the information below: <ul style="list-style-type: none"> • If vehicle was built between 4/13/2017 and 8/7/2017, it will be necessary to replace both right and left bank Cylinder Deactivation Solenoids (AFM OCV). • If vehicle was built outside the date range, check for any terminal issues at the connector. If no trouble found, follow SI diagnostics for the applicable DTC.

Service Procedure

Refer to *Valve Rocker Arm Oil Control Valve Replacement* in SI.

Parts Information

Causal Part	Description	Part Number	Qty
x	VALVE, VLV RKR ARM OIL CONT	12679721	2

Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
4023940	Valve Rocker Arm Oil Control Valve Replacement	Use Published Labor Operation Time

Version	2
Modified	October 27, 2017 – Updated the VIN breakpoint.

