



Service Bulletin

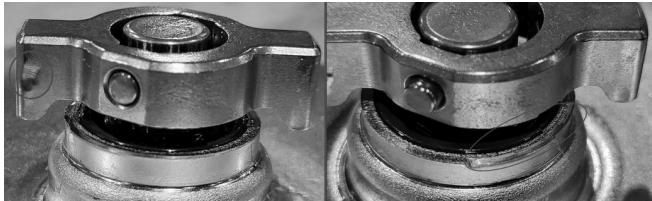
Bulletin No.: 25-NA-011

Date: April, 2025

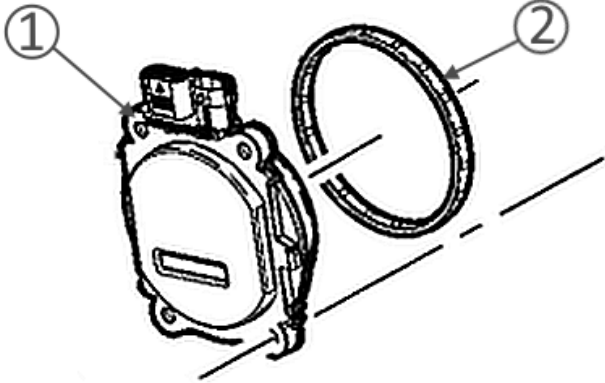
TECHNICAL

Subject: Rattle Noise, Malfunction Indicator Lamp (MIL) Illuminated - DTC P0011, P0016, and/or P05CC Set

Brand:	Model:	Model Year:		Build Date:		Engine:	Transmission:
		from	to	from	to		
Buick	Enclave	2025	2025			LK0	
Chevrolet	Traverse	2024					
GMC	Acadia						

Involved Region or Country	North America, Middle East, Israel, Palestine, Bolivia, Chile, Colombia, Ecuador, Peru, Uruguay, Russia
Condition	<p>Some customers may comment on one or more of the following:</p> <ul style="list-style-type: none"> • Rattle noise • MIL illuminated <p>Some technicians may find one or more of the following DTCs set in the Engine Control Module (ECM):</p> <ul style="list-style-type: none"> • P0011: Intake/Single Camshaft Position System Performance • P0016: Crankshaft Position Sensor and Intake/Single Camshaft Position Sensor Correlation • P05CC: Cold Start Intake/Single Camshaft Position System Performance
Cause	 <p>This condition may be caused by damaged E-Phaser Motor.</p>

6815220

<p>Correction</p>	 <p>Remove the E-Phaser (camshaft position intake actuator) Motor (1) and inspect for signs of mis-installation. If hit/wear marks are found replace the E-Phaser Motor.</p> <p style="text-align: right;">6815221</p>
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Important: Service agents must comply with all International, Federal, State, Provincial, and/or Local laws applicable to the activities it performs under this bulletin, including but not limited to handling, deploying, preparing, classifying, packaging, marking, labeling, and shipping dangerous goods. In the event of a conflict between the procedures set forth in this bulletin and the laws that apply to your dealership, you must follow those applicable laws.

Service Procedure

Refer to *Camshaft Position Intake Actuator Motor Replacement in SI*.

Parts Information

Note: Follow the procedure in SI for additional parts that may be required for the repair.

Causal Part	Description	Part Number	Qty
X	MOTOR, CM/SHF POSN INT ACTR	12732670	1
N/A	SEAL-TMG BELT FRT UPR CVR	12704570	1

Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
4121100	Camshaft Position Intake Actuator Motor Replacement	Use the Published Labor Operations Time

Version	1
Modified	Released April 08, 2025

