

## **Service Bulletin**

Bulletin No.: 20-NA-085

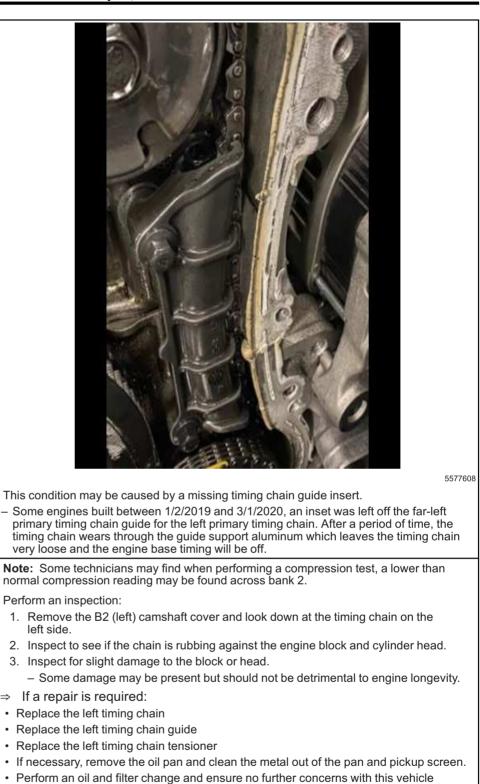
Date: April, 2020

# **TECHNICAL**

Subject: Malfunction Indicator Lamp (MIL) Illuminated - DTCs P0018, P0019 and/or P0300 Set

Brand:	Model:	Model Year:		Date Breakpoint:		Engine:	Transmission:
		from	to	from	to	Eligilie.	Transinission.
Buick	Enclave	2019	2020	January 2, 2019	March 1, 2020	LFY	
Cadillac	XTS		2019			LFX	
Chevrolet	Impala		2020			LFX	
	Traverse		2020			LFY	

Involved Region or Country	North America Uzbekistan, Russia, Middle East, Israel, Palestine, Chile (West), Colombia (West), Peru (West), Cadillac Korea (South Korea), Other Africa
Condition	Some customers may comment on a MIL illuminated. Some customers may also comment that a misfire can be felt. Some technicians may find one or more of the following DTCs set as active or stored in history:  • P0300: Engine Misfire Detected
	<ul> <li>P0018: Crankshaft Position - Intake Camshaft Position Not Plausible Bank 2</li> <li>P0019: Crankshaft Position - Exhaust Camshaft Position Not Plausible Bank 2</li> </ul>



Cause

Correction

#### **Service Procedure**

Refer to Secondary Timing Chain Guide Replacement -Left Side and Camshaft Timing Chain Components Installation in SI.

#### **Parts Information**

Causal Part	Description	Part Number	Qty	
Х	Guide, TMG CHAIN	12600461	1	
N/A	CHAIN, CM/SHF INTER DRV (SECONDARY)	12637743	1	
N/A	TENSIONER, TMG CHAIN (SECONDARY)	12609261	1	
N/A	FILTER, OIL	Refer	Refer to SI	
N/A	Oil	to EPC	Melel (0.3)	

### **Warranty Information**

For vehicles repaired under warranty, use:

Labor Operation Description		Labor Time	
4063880	Secondary Camshaft Intermediate Drive Chain Replacement - Left Side	Use the Published Labor Operations Time	

Version	1
Modified	Released April 08, 2020