



Preliminary Information

PIP5516 SES Lamp on With DTC's P0032, P0131, P0132, P0133, P0137, P0171, or P2096 PIP5516 Set. Repeat Oxygen Sensor Failure.

Product Investigation Review Required

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Buick	Enclave	2016 - 2017	ALL	ALL	LLT	ALL
Chevrolet	Traverse	2016 - 2017	ALL	ALL	LLT	ALL
GMC	Acadia	2016 - 2017	ALL	ALL	LLT	ALL
Involved Region or Country		North America				
Condition		Customer may have a concern of a MIL or CEL on with rough idle or low power. You may find any of these DTC's set for the bank 1 O2 sensor; P0032, P0131, P0132, P0133, P0137, P0171, P2096. This may also be a repeat concern.				
Cause		We have seen a power steering leak from the power steering hose above the harness that goes to the Bank 1 engine monitoring oxygen sensor. This fluid leak contaminates the O2 sensor wiring and makes the readings skewed.				

Correction:

To correct this condition inspect the power steering inlet hose for any sign of leakage.
If leakage is found at the hose going into the O2 sensor wiring harness, it will be necessary to replace the components listed below.
If no leak is found at the hose then proceed with applicable diagnostics per service information.

Replace the Bank 1 engine monitoring oxygen sensor.
Replace the power steering inlet hose to stop the leak.
Replace the engine wiring harness due to P/S fluid contamination.

Parts Information

Description	Part Number	QTY
Hose Assembly P/S gear inlet	22912855	1
Sensor Assembly Heated Oxygen	12634064	1
Engine Wiring Harness	Refer to parts catalog for correct part number for each model.	1

Warranty Information

Labor Operation	Description	Labor Time
7480338	Replace Power Steering Gear Inlet Pipe/Hose, Heated Oxygen Sensor - Bank 1 Sensor 1, and engine wiring harness	4.8 Hrs. Base 2.8 Hrs. Add for AWD
*This is a unique Labor Operation for Bulletin use only.		

Version History

Version	1
Modified	