



Service Bulletin

Bulletin No.: PIT6505

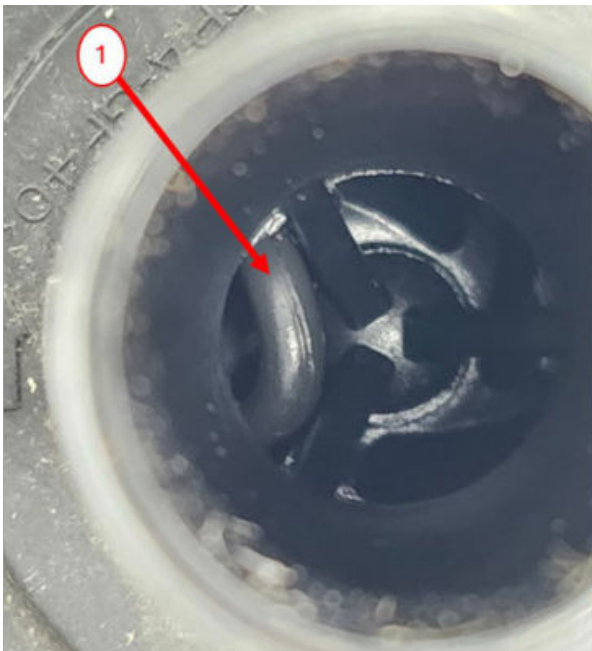
Date: April, 2026

PRELIMINARY INFORMATION

Subject: SES MIL DTC P2B87 and/or P2B86

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Cadillac	Escalade	2024-2026		All	All	All	All
Cadillac	Escalade ESV	2024-2026		All	All	All	All
Chevrolet	Suburban	2024-2026		All	All	All	All
Chevrolet	Tahoe	2024-2026		All	All	All	All
GMC	Yukon	2024-2026		All	All	All	All
GMC	Yukon XL	2024-2026		All	All	All	All

Involved Region or Country	North America
Condition	Some customers may comment of a SES MIL and when checking for DTCs a P2B87 and/or P2B86 will be set.
Cause	The cause of this condition could be an o-ring (1) lodged in the G17 Auxiliary Heater Coolant Pump, as shown below.



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Correction

If diagnostic procedures identify a fault related to the G17 Auxiliary Heater Coolant Pump, perform the following inspection:

- With the G17 pump removed, inspect the inlet and outlet ports for the presence of a foreign O ring.
- If an O ring is present:
Use a pick or equivalent tool to extract the O-ring. Retain the removed O-ring, as Engineering will request it back for analysis since this O-ring is not part of the G17 coolant pump assembly. Reinstall the original G17 pump; replacement of the pump is not required once the O-ring has been removed.
- If no O ring is present:
Proceed with standard repair procedures.

Warranty Information

For vehicles repaired under the Bumper-to-Bumper coverage (Canada Base Warranty coverage), use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time
4480868*	Remove AUX coolant pump and remove o-ring and reinstall pump. Includes: To Drain/Fill Cooling System	0.8 Hrs.
Add Time	LZ0 & F48	5.0 Hrs.
Add Time	LZ0 with RWL	0.7 Hrs.
Add Time	When necessary - To Recover and Recharge R-1234yf A/C System	1.2 Hrs.
*This is a unique Labor Operation for Bulletin use only.		

Version	1
Modified	04/16/2026 Created on

