



Preliminary Information

PIP5625 Diagnostic Tip - Possible DTC P0238 Setting After Service Repairs With The Engine Wiring Harness

Proactive

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Cadillac	XT4	2019	All	All	2.0 LSY	All

Involved Region or Country:	North America
Condition:	Possible DTC P0238 after performing service repairs that required the AC Refrigerant Pressure Sensor and Turbocharger Air Pressure Sensor wiring harness to be disconnected.
Cause:	Due to the close proximity of these two sensors it's possible with some force that the Turbocharger Air Pressure Sensor and AC refrigerant Pressure Sensor wiring connectors could be accidentally crossed during service repairs.

Correction:

Using the appropriate SI wiring schematics and connector end views verify the AC Refrigerant Pressure Sensor and Turbocharger Air Pressure Sensor connectors were not accidentally swapped during service repairs.

Both of these sensor wiring connectors are in close proximity to each other so extra care should be used to be sure the connectors are plugged into the correct sensors during service work.

This P/I will be updated or advanced to a TSB, if needed.

Version History

Version	1
Modified	02/06/2019 - Created on

