



**Bulletin No.:** PIT6344

**Published date:** 02/21/2025

## Preliminary Information

### PIT6344 Diagnostic Aid: Blower motor slows down

#### Models

<b>Brand:</b>	<b>Model:</b>	<b>Model Years:</b>	<b>VIN: from to</b>	<b>Engine:</b>	<b>Transmissions:</b>
Cadillac	Escalade	2021 - 2025	All	All	All
Cadillac	Escalade ESV	2021 - 2025	All	All	All
Chevrolet	Silverado 1500 (New Model)	2019	All	All	All
Chevrolet	Silverado 1500	2020 - 2021	All	All	All
Chevrolet	Silverado 1500 LTD (RPO J21, VIN Digit 5 = W / Y)	2022	All	All	All
Chevrolet	Silverado 1500 New (RPO J22, VIN Digit 5 = A / D)	2022	All	All	All
Chevrolet	Silverado 1500	2023 - 2025	All	All	All
Chevrolet	Silverado 2500HD	2020 - 2023	All	All	All
Chevrolet	Silverado 3500HD	2020 - 2023	All	All	All
Chevrolet	Silverado 2500HD	2024	All	All	All
Chevrolet	Silverado 3500HD	2024	All	All	All
Chevrolet	Suburban	2021 - 2025	All	All	All
Chevrolet	Tahoe	2021 - 2025	All	All	All
GMC	Sierra 1500 (New Model)	2019	All	All	All
GMC	Sierra 1500	2020 - 2021	All	All	All
GMC	Sierra 1500 LTD (RPO J21, VIN Digit 5 = 8 / 9)	2022	All	All	All
GMC	Sierra 1500 New (RPO J22, VIN Digit 5 = H / U)	2022	All	All	All
GMC	Sierra 1500	2023 - 2025	All	All	All
GMC	Sierra 2500HD	2020 - 2023	All	All	All
GMC	Sierra 3500HD	2020 - 2023	All	All	All
GMC	Sierra 2500HD	2024 - 2025	All	All	All
GMC	Sierra 3500HD	2024 - 2025	All	All	All
GMC	Yukon	2021 - 2025	All	All	All
GMC	Yukon XL	2021 - 2025	All	All	All

<b>Involved Region or Country</b>	<b>North America</b>
<b>Condition</b>	<b>Some customers may comment that they notice the blower motor slows down when there is light powdered snow on the hood/cowl areas.</b>
<b>Cause</b>	<b>This may be caused by the snow blocking air flow through the air inlet to the blower motor, causing the blower motor's internal logic to slow blower speed in response to the change in air flow.</b>

**Correction:**

**No repairs should be made as this is normal operation. Recommend clearing the snow prior to driving vehicle.**

**Version History**

<b>Version</b>	<b>1</b>
<b>Modified</b>	<b>02/21/2025 - Created on.</b>

 GM Global Brands

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