



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

25V420

Manufacturer Name: Polestar Automotive USA, Inc.

Submission Date: Sep 26, 2025

NHTSA Recall No.: 25V420

Manufacturer Recall No.: RP1060

Manufacturer Information

Population

Manufacturer Name: Polestar Automotive USA, Inc.

Address: 933 MacArthur Blvd.
Mahwah NJ, 07430

Total number of potentially involved: 33

Estimated percentage with defect: 100%

Vehicle Information

Vehicle 1: 2025-2025 POLESTAR POLESTAR 3

Product Category: Light Vehicles

Product Type: Passenger Car

Fuel / Propulsion: Electric Battery Power

Production Dates: Jun 02, 2024 - Jan 07, 2025

Number of potentially involved: 33

Descriptive Information:

The recall population is determined by certain vehicles produced in the Charleston Plant that have been to the repaint workstation. Only vehicles that have been to the repaint station are affected by this recall. This recall involves certain model year 2025 Polestar 3 vehicles.

Defect / Noncompliance Description

Description of the defect or noncompliance:

The panoramic glass roof may not be mounted to the body structure according to the vehicle specification.

FMVSS1:

FMVSS2:

Description of the safety risk, including crash, fire, death, injury:

As a result, the panoramic glass roof may separate from the vehicle which may injure vulnerable road users.

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Description of the cause:

Masking tape applied in the repaint workstation may have not been removed properly, and the inspection process was not performed correctly.

Identification of any warning that can occur:

Based on good engineering judgement, the customer symptoms might be:

- Water leakages.
- Errors in different Electrical Systems.
- Increase noise level in interior compartment.
- In worst-case scenario (however unlikely), the panoramic glass roof may separate from the vehicle (high speed, bumpy road, heavy acceleration/deceleration etc.).

Component Manufacturer

Tier of Supplier:

Supplier Type:

Name: AGP Worldwide Operations GmbH

Address: 423 Foster Brothers Drive
West Columbia SC, 29172

Country: United States

Involved Components

Component Name 1: Panoramic glass roof

Component Description:

Component Part Number:

Chronology

Condition considered as Critical by *CCMT **06-13-2025**; Field Action decision by Polestar **06-18-2025**; Condition detected by (market TR**, Internal, Inspection, testing) **Testing**; Number of technical reports with the condition, reported from PSU **0**; Total number of cars included in TRs concerning the condition **0**; Implementation date **TBD**.

*Critical Concern Management team, **Technical Reports

Extended Chronology of event:

On May 27, 2025, Polestar received an early warning from its supplier regarding a potential critical safety concern.

On June 11, 2025, Polestar's supplier confirmed the potential critical safety concern.

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On June 13, 2025, Polestar decided the issue as a critical safety concern.

On June 18, 2025, Polestar decided to conduct voluntary safety recall RP1060.

The recall is being rolled out as soon as possible to affected customers.

Related NHTSA Recall Number:

Description of Remedy

Remedy Type: Replace

Consumer Advisories: ☐ Do Not Drive ☐ Park Outside

Description of remedy program:

To remedy affected vehicles Polestar will remove any remaining tape in the panoramic roof area and replace the panoramic glass roof.

How remedy component differs from recalled component:

Removal of any masking tape material and replacement of the panoramic glass roof.

Identify how/when recall condition was corrected in production:

Improved training and processing in the repaint station, 12.03.2024.

Reimbursement Plan

Description of reimbursement program:

If the customer had previously paid for this repair to be performed, prior to receiving this letter, the customer may be eligible to receive reimbursement for the cost of obtaining a pre-notification remedy of the problem associated with this recall. For more information, please refer to the Polestar Customer Support information and reference recall action RP1060.

Period of reimbursement:

Costs to be reimbursed:

Address for reimbursement claims:

Recall Schedule

Description of recall schedule:

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Remedy Notices

Planned Dealer Notification Date: Jun 19, 2025 - Jun 19, 2025☐ No Dealers**Planned Interim Owner Notification Date:**☐ No Owners**Planned Remedy Owner Notification Date:** Aug 18, 2025 - Aug 18, 2025☐ Phased Recall**Date when VIN will be searchable:** Jun 26, 2025