OMB Control No.: 2127-0004

Part 573 Safety Recall Report

24V-459

Manufacturer Name: General Motors, LLC

Submission Date: JUN 20, 2024 NHTSA Recall No.: 24V-459 Manufacturer Recall No.: N242447940



Manufacturer Information:

Manufacturer Name: General Motors, LLC

Address: 29427 Louis Chevrolet Road

MAIL CODE 480-210-2V WARREN MI

48093

Company phone: 586-596-1733

Population:

Number of potentially involved : 6,746 Estimated percentage with defect : 100%

Vehicle Information:

Vehicle 1: 2023-2025 Cadillac XT5

Vehicle Type :
Body Style :
Power Train : NR

Descriptive Information: Manufacturing records and were used to determine the affected vehicles.

There are 2.441 Cadillac XT5 vehicles involved with this recall.

Production Dates: FEB 23, 2023 - JUN 13, 2024

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 2: 2024-2025 Cadillac XT6

Vehicle Type : Body Style : Power Train : NR

Descriptive Information: Manufacturing records and were used to determine the affected vehicles.

There are 4,305 Cadillac XT6 vehicles involved with this recall.

Production Dates: FEB 12, 2024 - JUN 13, 2024

VIN Range 1 : Begin : NR End : NR Not sequential

Description of Noncompliance:

Description of the General Motors has decided that certain 2023 – 2025 model year Cadillac XT5

Noncompliance: and 2024 – 2025 model year Cadillac XT6 vehicles fail to conform to S5.3.3 of

Federal Motor Vehicle Safety Standard (FMVSS) No. 101, "Controls and

displays," and S9.3 and S9.8 of FMVSS No. 108, "Lamps, reflective devices, and associated equipment." Under some conditions, indicator lights located in the vehicle's instrument panel for the activation of turn signals, hazard warning

flashers and high-beam headlights may fail to illuminate as required.

FMVSS 1: 101 - Control and displays

FMVSS 2: 108 - Lamps, reflective devices, and assoc. Equipment

Description of the Safety Risk: Drivers may not be made aware that turn signals, hazard warning flashers or

high-beam headlights are or remain unintentionally activated, potentially confusing or distracting pedestrians and other road users and increasing the

risk of a crash.

Description of the Cause: A defect in the instrument cluster software can cause the display located in the

center portion of the instrument panel to turn off unexpectedly.

Identification of Any Warning Drivers may notice that the display located in the center portion of the

that can Occur: instrument panel is blank.

Involved Components:

Component Name 1: CLUSTER ASM-INST, C4B (IPC)

Component Description : Instrument Cluster Assembly

Component Part Number: 86509056, 86509057, 86509058, 86509060, 86509063

Supplier Identification:

Component Manufacturer

Name: Robert Bosch LLC

Address: 38000 Hills Tech Dr

Farmington Hills Michigan 48331

Country: United States

Chronology:

A GM engineer submitted this issue to GM's Speak Up For Safety (SUFS) program on April 17, 2024 after observing that the driver information center display in a 2024 Cadillac XT5 turned off unexpectedly. GM

opened a product investigation on June 4, 2024. GM's investigation identified 195 potentially related field complaints, which were received by GM between March 3, 2024 and June 5, 2024. GM is not aware of any accidents or injuries associated with this noncompliance. On June 13, 2024, GM's Safety Field Action Decision Authority (SFADA) decided to conduct a noncompliance recall.

Description of Remedy:

Description of Remedy Program: Dealers will update the instrument cluster software.

Pursuant to 49 C.F.R. § 573.13(d)(1), all covered vehicles are under

warranty, so reimbursement is not offered.

How Remedy Component Differs Updated software corrects the defect that can result in a blank screen

from Recalled Component: condition.

Identify How/When Recall Condition GM's assembly plant initiated containment efforts on June 13, 2024.

was Corrected in Production:

Recall Schedule:

Description of Recall Schedule: Dealers will be notified on June 20, 2024. Owner notification is estimated

to begin on August 5, 2024.

Planned Dealer Notification Date : JUN 20, 2024 - JUN 20, 2024 Planned Owner Notification Date : AUG 05, 2024 - AUG 05, 2024

* NR - Not Reported