

Part 573 Safety Recall Report

24V-673

Manufacturer Name : General Motors, LLC**Submission Date :** SEP 12, 2024**NHTSA Recall No. :** 24V-673**Manufacturer Recall No. :** N242468880**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 : 13,241

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2024-2024 GMC Canyon

Vehicle Type :

Body Style :

Power Train : NR

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

There are 13,241 GMC Canyon vehicles involved in this recall.

Production Dates : APR 19, 2024 - AUG 03, 2024

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : General Motors has decided that certain 2024 model year GMC Canyons fail to conform to Table I-a: "Required Lamps and Reflective Devices" of Federal Motor Vehicle Safety Standard FMVSS No. 108, "Lamps, reflective devices, and associated equipment." The left and/or right headlamps may flicker under various conditions, including while driving and while the vehicle is in park.

FMVSS 1 : 108 - Lamps, reflective devices, and assoc. Equipment

FMVSS 2 : NR

Description of the Safety Risk : Headlamp flickering may momentarily decrease the effectiveness of the vehicle's headlamps, increasing the risk of a crash.

Description of the Cause : A defect in the headlamp's internal software may cause the headlamp to flicker.

Identification of Any Warning that can Occur : Driver may notice headlamp flickering while driving or parking.

Involved Components :

Component Name 1 : MODULE ASM-HDLP LED DRVR

Component Description : Headlamp - Electronic

Component Part Number : 13552038

Supplier Identification :**Component Manufacturer**

Name : Hasco Vision Technology CO LTD

Address : No. 513 Section 1, Chenggong Rd, Guanyin
Taoyuan City Foreign States 32844

Country : Taiwan, Province of China

Chronology :

On August 16, 2024, GM opened a product investigation into this condition after receiving five VOQs from NHTSA (on July 12, 2024) and an employee Speak Up For Safety (SUFS) report (on July 15, 2024). GM's investigation identified 272 potentially related field complaints, which were received by GM between May 5, 2024, and August 15, 2024. GM Engineering was able to observe the alleged condition on two company owned vehicles on August 28-29, 2024. GM is not aware of any accidents or injuries associated with this noncompliance. On September 5, 2024, GM's Safety Field Action Decision Authority (SFADA) decided to conduct a noncompliance recall.

Description of Remedy :

Description of Remedy Program : Dealers will replace a module in the headlamp that includes the correct 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 from Recalled Component : The replacement module contains the corrected software.

Identify How/When Recall Condition was Corrected in Production : GM's assembly plant initiated containment efforts on August 3, 2024.

Recall Schedule :

Description of Recall Schedule : Dealers will be notified on September 12, 2024. Owner notification is estimated to begin on October 28, 2024.

Planned Dealer Notification Date : SEP 12, 2024 - SEP 12, 2024

Planned Owner Notification Date : OCT 28, 2024 - OCT 28, 2024

* NR - Not Reported