

Part 573 Safety Recall Report

22V-392

Manufacturer Name : General Motors, LLC**Submission Date :** JUN 21, 2022**NHTSA Recall No. :** 22V-392**Manufacturer Recall No. :** N222369130**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 : 237

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2022-2022 Cadillac XT6

Vehicle Type :

Body Style :

Power Train : NR

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

Vehicles produced outside of the suspect production window and vehicles corrected prior to shipment are not included in this recall.

Production Dates : SEP 22, 2021 - APR 23, 2022

VIN Range 1 : Begin : NR End : NR

 Not sequential**Description of Noncompliance :**

Description of the Noncompliance : General Motors has decided that certain 2022 model year Cadillac XT6 vehicles may fail to conform to S5.4.3 of Federal Motor Vehicle Safety Standard (FMVSS) No. 135, "Light vehicle brake systems." The brake fluid reservoir cap on these vehicles may be missing the reservoir labeling required by S5.4.3: "WARNING: Clean filler cap before removing. Use only ___ fluid from a sealed container."

FMVSS 1 : 135 - Light vehicle brake systems

FMVSS 2 : NR

Description of the Safety Risk : A failure to prevent introduction of debris into the brake fluid reservoir after removing the cap could degrade brake performance over time, increasing the risk of a crash.

Description of the Cause : The incorrect brake fluid reservoir caps were inadvertently installed at GM's assembly plant.

Identification of Any Warning that can Occur : NR

Involved Components :

Component Name 1 : CYLINDER ASM-BRK MAS

Component Description : Master Brake Cylinder Module Assembly

Component Part Number : 85123704

Supplier Identification :**Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

Chronology :

On April 20, 2022, a GM quality engineer submitted a report to GM's Speak Up for Safety program after receiving a report from an assembly line worker who noticed an incorrect brake fluid reservoir cap on a 2022 model year Cadillac XT6. On April 26, 2022, GM opened a product investigation.

GM's investigation determined that an incorrect engineering change request resulted in the installation of master brake cylinder assemblies with brake fluid reservoir caps designed to comply with regulations in other global regions into vehicles manufactured for sale in the United States. On May 26, 2022, GM's Safety Field Action Decision Authority (SFADA) decided to conduct a noncompliance recall.

Description of Remedy :

Description of Remedy Program : Dealers will inspect the brake fluid reservoir cap and replace it if necessary. 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 : Replacement reservoir caps are compliant to FMVSS 135.

Identify How/When Recall Condition was Corrected in Production : GM's assembly plant implemented the correct part number for the brake fluid reservoir cap and initiated containment efforts on April 20, 2022. Vehicles built after April 23, 2022, have the correct brake fluid reservoir cap.

Recall Schedule :

Description of Recall Schedule : Dealers will be notified on June 2, 2022. GM estimates owner notification will begin on July 18, 2022.

Planned Dealer Notification Date : JUN 02, 2022 - JUN 02, 2022

Planned Owner Notification Date : JUL 18, 2022 - JUL 18, 2022

* NR - Not Reported