

Part 573 Safety Recall Report

24V-661

Manufacturer Name : McLaren Automotive Incorporated**Submission Date :** SEP 10, 2024**NHTSA Recall No. :** 24V-661**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : McLaren Automotive Incorporated

Address : 1405 S. Beltline Road, Suite 100

Coppell TX 75019

Company phone : 855-202-8815

Population :

Number of potentially involved : 1,012

Estimated percentage with defect : NR

Vehicle Information :

Vehicle 1 : 2020-2023 McLaren GT

Vehicle Type : LOW VOLUME VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : All vehicles built with the affected part numbers until the revised design was introduced into production on week commencing 15 May 2023 will be covered by the recall. Since the adoption of the May 2023 latch, there have been no further incidents reported to McLaren.

Note, the 'GT' family of McLaren vehicles uses a different latch system design to the rest of the McLaren models.

Production Dates : SEP 12, 2019 - MAY 19, 2023

VIN Range 1 : Begin : SBM22GCA4LW000088 End : SBM22GCA8PW002979 Not sequential**Description of Defect :**

Description of the Defect : A vehicle user can open the bonnet electronically by pressing a button in the vehicle cabin or on the key fob. A vehicle user can also open the bonnet latch manually by pulling the manual release cable.

The design of the latch system includes both a primary hook and a secondary hook. A full pull of the manual release cable will open both the primary and secondary hook.

The manual release cable of the bonnet latch may have excessive tension which potentially may cause the latch to open, causing an unexpected opening of the bonnet.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : In the event excessive tension in the manual release cable causes the latch to open, then the bonnet may open unexpectedly whilst the vehicle is in motion.

This may cause the bonnet to strike the windscreen, with the contact point being at the bottom of the windscreen at the hinge points. The bonnet is likely to then remain in an upright position, which would inhibit the visibility of the driver and increase the risk of a crash.

Description of the Cause : The manual release cable may have excessive tension due to one of (or a combination of) damage to the cable itself, improper cable routing or the way in which the release lever was assembled.

Identification of Any Warning that can Occur : NR

Involved Components :

Component Name 1 : LATCH PRIMARY BONNET

Component Description : Latch system to secure the bonnet.

Component Part Number : 22AB273GP AND 22AD841GP

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

See separate sheet.

Description of Remedy :

Description of Remedy Program : McLaren will replace the bonnet latch of the affected vehicles with a new bonnet latch which carries a different design.
The remedy will be carried out at no charge to the customer.

How Remedy Component Differs from Recalled Component : The key distinguishing feature in the remedy component is that it has increased cable length which reduces the tension. In addition, the remedy component utilises a loop cable release method, as compared to a lever design used in the recalled component, which means there is lower tension in the cable.
The remedy component is an existing component that is in production and fitted to current production vehicles.

Identify How/When Recall Condition was Corrected in Production : McLaren introduced an updated design of bonnet latch into production in the week commencing 15 May 2023 as part of McLaren's continuous improvement operations. Whilst there was not considered to be a defect in the vehicle at this time, the updated component design included a longer cable length, which addresses the recall condition.

Recall Schedule :

Description of Recall Schedule : Owner letters and dealer bulletin will be sent in due course. A further owner letter will be issued when the remedy is available.
Planned Dealer Notification Date : NR - NR
Planned Owner Notification Date : NR - NR

* NR - Not Reported