

Part 573 Safety Recall Report

20V-184

Manufacturer Name : General Motors LLC**Submission Date :** MAR 26, 2020**NHTSA Recall No. :** 20V-184**Manufacturer Recall No. :** A202298320**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 : 897

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2020-2020 Chevrolet Bolt EV

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The cable for the rear-door handle was changed during production to lengthen it to accommodate another Bolt EV variant. The longer cable is the basis for the recall and is traceable. GM used manufacturing records to identify vehicles with the longer cables.

There are 887 model year 2020 Chevrolet Bolt EV vehicles affected by this recall.

Production Dates : FEB 02, 2020 - FEB 21, 2020

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2019-2019 Chevrolet Bolt EV

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The cable for the rear-door handle was changed during production to lengthen it to accommodate another Bolt EV variant. The longer cable is the basis for the recall and is traceable. GM used manufacturing records to identify the vehicles with the longer cable.

There are 10 model year 2019 Chevrolet Bolt EV vehicles affected by this recall.

Production Dates : SEP 13, 2018 - SEP 05, 2019

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Description of Defect :

Description of the Defect : General Motors has decided that a defect which relates to motor vehicle safety exists in certain 2019 – 2020 model-year Chevrolet Bolt EV vehicles. When the rear window in these vehicles is opened (i.e., cycled down), the window may contact and damage the cable connected to the rear door's inside handle. If, over time, that cable becomes sufficiently damaged by repeated window movement, the rear door may unintentionally open when opening the rear-door window. A damaged cable may also render the rear door's inside handle inoperable.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If a rear door opens unexpectedly while driving, it could increase the risk of injury to rear-seat occupants.

Description of the Cause : A part change lengthened the cable for the rear door's inside handle. The longer cable may interfere with the path of the rear window when it is cycled down.

Identification of Any Warning that can Occur : The rear door's inside handle may be inoperable if this condition exists. Engaging rear-door child locks will prevent the rear door from unintentionally opening if this condition exists.

Involved Components :

Component Name 1 : CABLE ASM-RR S/D I/S HDL

Component Description : Rear Side Door Inside Handle Cable

Component Part Number : 95429664

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

On February 18, 2020, the issue was discovered during routine quality checks at GM's Orion Assembly Plant.

During these quality checks, the rear door's window contacted the cable connected to the rear door's inside handle when the window was opened. In one case, opening the rear-door window caused the rear door to unintentionally open. This issue was reported as a potential safety issue to GM's Speak Up for Safety program on February 20, 2020, and the next day GM opened a product investigation.

During the investigation, GM confirmed that this issue was related to a recent part change that lengthened the cable connected to the rear-door's inside handle. The part change was made to commonize the cable with another Bolt EV variant. The part change went into production on 2020 model-year Bolt EVs on January 31, 2020. Before January 31, 2020, GM used the longer cable on a handful of 2019 model-year vehicles for purposes of conducting trial runs, all of which were successful. These 2019 Bolt EVs are included in the recall population along with 2020 model-year vehicles manufactured after implementing the part change.

GM is not aware of any field claims for this issue. On March 18, 2020, GM's Global Open Investigation Review board reviewed this issue, and on March 19, 2020, GM's Safety and Field Action Decision Authority decided to conduct a safety recall.

Description of Remedy :

Description of Remedy Program :	Dealers will replace the inside-door-handle cable in both rear doors. 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 cables are shorter and do not interfere with the path of the window.
Identify How/When Recall Condition was Corrected in Production :	Vehicles produced after February 21, 2020 were built with the shorter inside-door-handle cable that does not interfere with the path of the window.

Recall Schedule :

Description of Recall Schedule :	NR
Planned Dealer Notification Date :	MAR 26, 2020 - MAR 26, 2020
Planned Owner Notification Date :	MAY 11, 2020 - MAY 11, 2020

* NR - Not Reported