

Part 573 Safety Recall Report

18V-252

Manufacturer Name : General Motors LLC**Submission Date :** APR 19, 2018**NHTSA Recall No. :** 18V-252**Manufacturer Recall No. :** 18136**Manufacturer Information :**

Manufacturer Name : General Motors LLC

Address : 29427 Louis Chevrolet Road
MAIL CODE 480-210-2V WARREN MI
48093

Company phone : 5961733

Population :

Number of potentially involved : 379

Estimated percentage with defect : 3 %

Vehicle Information :

Vehicle 1 : 2018-2018 Chevrolet Equinox

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The population was determined by using supplier lot traceability data. Traceability data shows vehicles built outside of the suspect lots have properly tempered glass.

Production Dates : MAR 01, 2018 - MAR 05, 2018

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Noncompliance :**

Description of the Noncompliance : General Motors has decided that the front-door window glass on certain 2018 model year Chevrolet Equinox vehicles may not comply with Federal Motor Vehicle Safety Standard (FMVSS) No. 205, "Glazing materials." The glass manufacturer may have failed to fully temper the glass during the manufacturing process. Glass that is not fully tempered could fail to meet FMVSS 205's fracture-test requirements.

FMVSS 1 : 205 - Glazing materials

FMVSS 2 : NR

Description of the Safety Risk : If broken, glass that does not meet FMVSS 205's fracture-test requirements can shatter into large fragments that can increase the risk of injury.

Description of the Cause : A blown furnace fuse interrupted the quench cycle during the supplier's tempering process, which created untempered or partially tempered glass pieces that the glass manufacturer failed to quarantine.

Identification of Any Warning that can Occur : NR

Supplier Identification :

Component Manufacturer

Name : Pittsburgh Glass Works LLC
Address : 6251 Lauman Road
Evart 49631
Country : NR

Chronology :

On March 5, 2018, the supplier of the glass at issue notified GM's assembly facility in Oshawa, Canada that certain front-door window glass shipped to the facility had not been fully tempered during the manufacturing process. On March 8, 2018, GM opened a formal product investigation. Based on data provided by the supplier, GM's investigation determined that up to 13 suspect panes of glass were shipped to GM and potentially incorporated into GM vehicles. On April 12, 2018, GM's Safety Field Action Decision Authority decided to conduct a noncompliance recall.

Description of Remedy :

Description of Remedy Program :	Dealers will replace the left and right front door glass. Pursuant to 49 C.F.R. § 573.13(d)(1), all covered vehicles are under warranty so reimbursement is not offered. Also, prior to this recall, there was no corrective action available for which a customer may have incurred cost.
How Remedy Component Differs from Recalled Component :	Replacement glass has properly completed the tempering process. Recalled Component Name: WINDOW-FRT S/D Recalled Component Description: Front Window LH & RH Recalled Component Part Number: 23136214 (LH); 23136215 (RH) Recalled Component Country of Origin: U.S.
Identify How/When Recall Condition was Corrected in Production :	The glass supplier and GM's Oshawa plant initiated quarantine procedures on March 5, 2018 using supplier lot-traceability data. Vehicles built after March 5, 2018 have properly tempered glass. In addition, the supplier process has been revised to instruct operators to destroy incomplete glass pieces if a furnace shutdown occurs.

Recall Schedule :

Description of Recall Schedule :	Dealers will be notified on April 19, 2018. General Motors is planning to mail owner letters on May 11, 2018.
Planned Dealer Notification Date :	APR 19, 2018 - APR 19, 2018
Planned Owner Notification Date :	MAY 11, 2018 - MAY 11, 2018

* NR - Not Reported