

Part 573 Safety Recall Report

20V-687

Manufacturer Name : Autocar, LLC

Submission Date : OCT 29, 2021

NHTSA Recall No. : 20V-687

Manufacturer Recall No. : ACX-2007



Manufacturer Information :

Manufacturer Name : Autocar, LLC

Address : 551 S WASHINGTON STREET
HAGERSTOWN IN 47346

Company phone : 7654895499

Population :

Number of potentially involved : 116

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2020-2021 Autocar Xpeditor

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : CNG/LPG

Descriptive Information : All Xpeditor units manufactured with X12N engines are included.

Production Dates : JUN 03, 2019 - OCT 02, 2020

VIN Range 1 : Begin : 5VCACLDLFXLC231022 **End :** 5VCACLDLDF0MC234626 Not sequential

Description of Defect :

Description of the Defect : The engine ground cable is too short and may fail.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the ground cable fails, the engine may stall and not re-start without warning, increasing the risk of a crash, personal injury or property damage.

Description of the Cause : An engineering error resulted in the engine ground cable specified length being inadequate.

Identification of Any Warning that can Occur : No crank or crank/no start, intermittent electrical concerns.

Involved Components :

Component Name 1 : NR

Component Description : NR

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

September 22, 2020 Autocar service team reported a ground cable length concern. An internal corrective action was created and assigned to the product integrity team. October 2020 Autocar's product Integrity team investigated the concern and determined the ground cable length to be inadequate. All in-house units were corrected utilizing re-worked ground cables. October 30, 2020 All pertinent information regarding the concern is presented to Autocar management team and the decision is made to perform a voluntary safety recall for all affected units.

Description of Remedy :

Description of Remedy Program : Autocar will voluntarily initiate an owner notification and recall of all affected vehicles. Autocar will distribute to owners of affected vehicles an Owner Notification Letter, which will describe the defect and provide instructions for scheduling the inspection/repair of the vehicle at no cost to the vehicle's owner. The owner letter will instruct vehicle owners who have paid to have this condition remedied prior to this campaign to seek reimbursement pursuant to Autocar's General Reimbursement Plan, on file with the agency pursuant to 49 C.F.R. 573.6(c)(8)(i) and 49 C.F.R 573.13.

How Remedy Component Differs from Recalled Component : The engine ground cable will be replaced with a cable of adequate length at no charge to the owner.

Identify How/When Recall Condition was Corrected in Production : All in-house units were quarantined and re-worked prior to release, new cable assemblies were released to production team.

Recall Schedule :

Description of Recall Schedule : Dealer and owner notification will begin January 12, 2022 and end January 13, 2022.

Planned Dealer Notification Date : JAN 12, 2022 - JAN 13, 2022

Planned Owner Notification Date : JAN 12, 2022 - JAN 13, 2022

* NR - Not Reported