

Part 573 Safety Recall Report

20V-257

Manufacturer Name : Autocar, LLC**Submission Date :** JUL 08, 2020**NHTSA Recall No. :** 20V-257**Manufacturer Recall No. :** ACX-2002**Manufacturer Information :**

Manufacturer Name : Autocar, LLC

Address : 551 S WASHINGTON STREET
HAGERSTOWN IN 47346

Company phone : 2058580197

Population :

Number of potentially involved : 80

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2015-2020 Autocar Xpeditor

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : NR

Descriptive Information : All units equipped with Wabco ATC are included.

Production Dates : MAR 07, 2015 - MAR 05, 2020

VIN Range 1 : Begin : 5VCACLUFXFH219749 End : 5VCACLAFLXLC233096 ☒ Not sequential**Description of Defect :**

Description of the Defect : The automatic traction control (ATC) may not be properly configured and may not function as designed.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The automatic traction control (ATC) may not function as designed increasing the risk of a crash, property damage or personal injury. Clarification added; during initial launch in extremely slick ice and snow conditions and during a wheel spin condition the ATC could activate braking to impede launch.

Description of the Cause : The automatic traction control was improperly configured by the parts supplier.

Identification of Any Warning None
that can Occur :**Involved Components :**

Component Name 1 : ECU-WABCO

Component Description : Automatic Traction Control ECU

Component Part Number : A7471038-001

Component Name 2 : ECU-WABCO

Component Description : Automatic Traction Control ECU

Component Part Number : A7471039-001

Component Name 3 : ECU-WABCO

Component Description : Automatic Traction Control ECU

Component Part Number : A7471018-001

Supplier Identification :

Component Manufacturer

Name : Wabco

Address : 845 Lindbergh Court
Hebron KENTUCKY 41048

Country : United States

Chronology :

01/20/2020 Field issues reported to Autocar and preliminarily evaluated.

03/20/2020 Following a preliminary evaluation of the concern, Autocar Corrective Action Request (CAR) assigned to Autocar Product Integrity Team. Autocar evaluates the issue.

03/23/2020 Autocar communicated with Wabco, which was able to supply updated program file for field trucks. Field tooling used to reprogram trucks. The reprogramming resolved the issue based on field feedback. A7471038-001 was the affected ECU. Autocar does not identify an unreasonable risk to safety at this time given information available.

04/01/2020 Autocar issued to Wabco Corrective Action Request (SCAR) 2020-5686, requesting Wabco's containment and confirmation of good parts; Autocar continues to evaluate the issue.

04/03/2020 Autocar identifies three additional ABS modules that fall under category of 6x4 and ATC. Wabco is contacted and informed. Autocar supplied the affected part numbers to Wabco for Wabco to confirm programming software was correct.

04/06/2020 Wabco confirmed that the "ABS strategy is unaffected by the parameter setting issue."

04/15/2020 Additional Wabco units were identified with A7471038-001 in the field and reprogrammed.

04/17/2020 Feedback received from Wabco stating two of the three component ECUs identified on April 3, 2020 are affected, resulting in three ECU part numbers affected.

04/21/2020 All Autocar in-house inventory of Wabco component quarantined; Autocar continues to evaluate the issue.

04/22/2020 SCAR updated with new part numbers and followed up on containment date from Wabco.

4/30/2020 Autocar Product Integrity Committee (PIC) meets to evaluate the matter, and determines the component presents a potential unreasonable risk to safety. PIC decides to file a defect information report to NHTSA in connection with the Wabco supplier identified issue.

Description of Remedy :

Description of Remedy Program : The ATC ECU will be reprogrammed at no charge to the owner.

How Remedy Component Differs from Recalled Component : The program file is correct for the application.

Identify How/When Recall Condition was Corrected in Production : As listed in the chronology, the suspect parts were quarantined and field units were reprogrammed.

Recall Schedule :

Description of Recall Schedule : Owner and dealer notification will begin July 7, 2020 and end July 8, 2020

Planned Dealer Notification Date : JUL 06, 2020 - JUL 07, 2020

Planned Owner Notification Date : JUL 06, 2020 - JUL 07, 2020

* NR - Not Reported