

Part 573 Safety Recall Report

21V-100

Manufacturer Name : Kovatch Mobile Equipment Corp.**Submission Date :** FEB 19, 2021**NHTSA Recall No. :** 21V-100**Manufacturer Recall No. :** NR**Manufacturer Information :****Population :**

Manufacturer Name : Kovatch Mobile Equipment Corp.

Number of potentially involved : 12

Address : One Industrial Complex
Nesquehoning PA 18240

Estimated percentage with defect : 100 %

Company phone : 8002353926

Vehicle Information :

Vehicle 1 : 2018-2020 KME Predator SS TDA

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : -The recall population was determined using build records.
 -The error was caused by a change in vendor supplied components. Trucks not included in the recall were completed prior to the change.
 -KME Predator SS TDA-2018: 1
 -KME Predator SS TDA-2019: 7
 -KME Predator SS TDA-2020: 2

Production Dates : JUN 30, 2018 - FEB 11, 2020

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 2 : 2018-2018 KME Predator TDA

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : -The recall population was determined using build records.
 -The error was caused by a change in vendor supplied components. Trucks not included in the recall were completed prior to the change.
 -KME Predator TDA-2018: 2

Production Dates : APR 30, 2018 - JUN 16, 2018

VIN Range 1 : Begin : NR End : NR

 Not sequential

Description of Defect :

Description of the Defect : The ABS control module located on the ladder trailer of a tractor-drawn aerial fire truck may have incorrect wire connections. The harness is supplied by WABCO.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The incorrect wiring may mean that the trailer brakes do not operate correctly in an ABS event. This could lead to loss of control of the vehicle causing a crash.

Description of the Cause : Vendor supplied connectors were miswired as compared to their electrical diagrams and the incorrect ports may have been used on the ABS module.

Identification of Any Warning that can Occur : None

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 :

KME discovered in July, 2020 that the ABS system on the trailer for tractor drawn aerial unit was not functioning correctly. An investigation was started at that time. Upon troubleshooting, it was discovered that the connectors were mis-pinned when compared to the vendor supplied electrical diagram.

Description of Remedy :

Description of Remedy Program : KME or its dealers will inspect and verify the correct wiring and connections and replace any incorrect hardware found at no cost to the vehicle owner. KME is requesting compensation from WABCO.

How Remedy Component Differs from Recalled Component : The error was caused by a change in vendor supplied components. Trucks not included in the recall were completed prior to the change.

Identify How/When Recall Condition was Corrected in Production : Vehicles in production have been wired correctly.

Recall Schedule :

Description of Recall Schedule : -Dealers will be notified between 03/29/2021 and 04/05/2021
-Owners will be notified between 04/05/2021 and 04/12/2021

Planned Dealer Notification Date : MAR 29, 2021 - APR 05, 2021

Planned Owner Notification Date : APR 05, 2021 - APR 12, 2021

* NR - Not Reported