OMB Control No.: 2127-0004

Part 573 Safety Recall Report

21V-100

Manufacturer Name: Kovatch Mobile Equipment Corp.

Submission Date: MAR 01, 2021 NHTSA Recall No.: 21V-100

Manufacturer Recall No.: NR



Manufacturer Information:

Manufacturer Name: Kovatch Mobile Equipment Corp.

Address: One Industrial Complex

Nesquehoning PA 18240

Company phone: 8002353926

Population:

Number of potentially involved: Estimated percentage with defect: 100 %

Vehicle Information:

Vehicle 1: 2001-2020 KME TDA

Vehicle Type: BUSES, MEDIUM & HEAVY VEHICLES

Body Style: OTHER Power Train: DIESEL

Descriptive Information: -The recall population was determined using build records.

-The recall includes all units built with this system.

-KME TDA 2001: 3 -KME TDA 2002: 2 -KME TDA 2003: 4 -KME TDA 2004: 2 -KME TDA 2005: 2 -KME TDA 2006: 1 -KME TDA 2007: 9 -KME TDA 2008: 4 -KME TDA 2009: 1 -KME TDA 2010: 2

-KME TDA 2011: 5 -KME TDA 2012: 4 -KME TDA 2013: 2 -KME TDA 2014: 7 -KME TDA 2015: 5 -KME TDA 2016: 8 -KME TDA 2017: 9 -KME TDA 2018: 15 -KME TDA 2019: 7 -KME TDA 2020: 2

Production Dates: JAN 01, 2001 - FEB 11, 2020

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

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: ABS module connectors may have been mispinned at the connector to the ABS

module and the incorrect ports may have been used on the ABS module.

Identification of Any Warning None

that can Occur:

Involved Components:

Component Name 1: ECU Assembly

Component Description: Trailer ABS Kit

Component Part Number: 11263640

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.

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. If the owner already incurred costs to remedy this issue,

they will be directed in the notification letter to contact KME for

reimbursement.

How Remedy Component Differs The recall includes all units built with this system.

from Recalled Component :

Identify How/When Recall Condition Correct wiring is installed.

was Corrected in Production:

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