

Part 573 Safety Recall Report

19V-267

Manufacturer Name : Kovatch Mobile Equipment Corp.**Submission Date :** MAY 24, 2019**NHTSA Recall No. :** 19V-267**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 : 148

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2014-2019 KME Commercial Pumper

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : -The population was determined by searching build records for trucks with a sliding, lift-up cover using the affected gas springs.

-The sliding, lift-up cover gas springs not included in the recall do not have the integral overlapping sleeve lock.

-2014 KME Commercial Pumper: 1

-2015 KME Commercial Pumper: 1

-2016 KME Commercial Pumper: 1

-2019 KME Commercial Pumper: 2

Production Dates : DEC 17, 2014 - FEB 28, 2019

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2017-2017 KME Commercial Rescue

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : -The population was determined by searching build records for trucks with a sliding, lift-up cover using the affected gas springs.

-The sliding, lift-up cover gas springs not included in the recall do not have the integral overlapping sleeve lock.

-2017 KME Commercial Rescue: 1

Production Dates : SEP 26, 2016 - SEP 26, 2016

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 3 : 2015-2019 KME Commercial Wildland

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : -The population was determined by searching build records for trucks with a sliding, lift-up cover using the affected gas springs.
-The sliding, lift-up cover gas springs not included in the recall do not have the integral overlapping sleeve lock.
-2015 KME Commercial Wildland: 1
-2019 KME Commercial Wildland: 1

Production Dates : NOV 04, 2014 - MAR 16, 2019

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 4 : 2014-2019 KME Predator Panther Pumper

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : -The population was determined by searching build records for trucks with a sliding, lift-up cover using the affected gas springs.
-The sliding, lift-up cover gas springs not included in the recall do not have the integral overlapping sleeve lock.
-2014 Predator Panther Pumper: 4
-2015 Predator Panther Pumper: 3
-2016 Predator Panther Pumper: 18
-2017 Predator Panther Pumper: 4
-2018 Predator Panther Pumper: 2
-2019 Predator Panther Pumper: 3

Production Dates : AUG 30, 2013 - FEB 05, 2019

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 5 : 2012-2019 KME Predator Pumper

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : - The population was determined by searching build records for trucks with a sliding, lift-up cover using the affected gas springs.
-The sliding, lift-up cover gas springs not included in the recall do not have the integral overlapping sleeve lock.
-2012 KME Predator Pumper: 2
-2013 KME Predator Pumper: 1
-2014 KME Predator Pumper: 1
-2015 KME Predator Pumper: 2
-2016 KME Predator Pumper: 8
-2017 KME Predator Pumper: 4
-2018 KME Predator Pumper: 1
-2019 KME Predator Pumper: 4

Production Dates : NOV 25, 2011 - JAN 09, 2019

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 6 : 2018-2018 KME Predator Rescue
Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES
Body Style : OTHER
Power Train : DIESEL

Descriptive Information : - The population was determined by searching build records for trucks with a sliding, lift-up cover using the affected gas springs.
-The sliding, lift-up cover gas springs not included in the recall do not have the integral overlapping sleeve lock.
-2018 KME Predator Rescue: 1

Production Dates : MAR 30, 2018 - MAR 30, 2018

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 7 : 2014-2019 KME Predator SS Pumper
Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES
Body Style : OTHER
Power Train : DIESEL

Descriptive Information : - The population was determined by searching build records for trucks with a sliding, lift-up cover using the affected gas springs.
-The sliding, lift-up cover gas springs not included in the recall do not have the integral overlapping sleeve lock.
-2014 KME Predator SS Pumper: 1
-2015 KME Predator SS Pumper: 15
-2016 KME Predator SS Pumper: 14
-2017 KME Predator SS Pumper: 20
-2018 KME Predator SS Pumper: 14
-2019 KME Predator SS Pumper: 7

Production Dates : OCT 13, 2013 - JAN 31, 2019

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 8 : 2016-2016 KME Predator SS Wildland
Vehicle Type :
Body Style :
Power Train : NR

Descriptive Information : - The population was determined by searching build records for trucks with a sliding, lift-up cover using the affected gas springs.
-The sliding, lift-up cover gas springs not included in the recall do not have the integral overlapping sleeve lock.
-2016 KME Predator SS Wildland: 1

Production Dates : OCT 29, 2015 - OCT 29, 2015

VIN Range 1 : Begin : NR End : NR Not sequential

Description of Defect :

Description of the Defect : Gas springs with an integral, overlapping sleeve lock are used to hold a sliding, lift-up cover in the open position. The lock can be inadvertently rotated into a position that may lead to the lock not engaging when necessary.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the locks do not engage properly, the sliding, lift-up cover may come down without warning and injure personnel working under the cover.

Description of the Cause : The lock can be inadvertently rotated into a position that may lead to the lock not engaging when necessary.

Identification of Any Warning that can Occur : None

Supplier Identification :**Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

Chronology :

On February 11, 2019, KME was notified of a customer concern about sliding, lift-up covers on several of their trucks falling unexpectedly. An internal investigation was initiated and trucks of similar design in production were reviewed to determine the problem. Multiple gas spring suppliers were consulted in the process. It was determined that the locking mechanism could be disabled by inadvertently rotating it, while the lock would still appear as though it was functioning. On March 29, 2019, it was decided that a recall was necessary.

Description of Remedy :

Description of Remedy Program : KME or its dealers will replace the gas springs on the sliding, lift-up cover at no cost to the owner with either:

a) New gas springs with an integral locking mechanism that cannot be inadvertently disabled, or,

b) New gas springs without the integral locking mechanism and a separate fabricated cover stay arm.

How Remedy Component Differs from Recalled Component : The replacement gas springs do not have the integral overlapping sleeve lock.

Identify How/When Recall Condition was Corrected in Production : The same remedies are being applied to the trucks currently in production.

Recall Schedule :

Description of Recall Schedule : -Dealers will be notified between 5/13/2019 and 5/17/2019.
-Owners will be notified between 5/20/2019 and 5/24/2019.

Planned Dealer Notification Date : MAY 13, 2019 - MAY 17, 2019

Planned Owner Notification Date : MAY 20, 2019 - MAY 24, 2019

* NR - Not Reported