OMB Control No.: 2127-0004

Part 573 Safety Recall Report

Manufacturer Name :Kovatch Mobile Equipment Corp.Submission Date :APR 02, 2019NHTSA Recall No. :19V-267Manufacturer Recall No. :NR



19V-267

Manufacturer Information :

Manufacturer Name :Kovatch Mobile Equipment Corp.Address :One Industrial ComplexNesquehoning PA 182408002353926

Population :

Number of potentially involved : 138 Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1:	2017-2017 KME	Commercial Re	escue		
Vehicle Type :	BUSES, MEDIUM	& HEAVY VEH	ICLES		
Body Style :	OTHER				
Power Train :	DIESEL				
Descriptive Information :	lift-up cover usin	ng the affected g up cover gas sp ping sleeve lock	gas spri prings n		0
Production Dates :	SEP 26, 2016 - S	EP 26, 2016			
VIN Range 1:	Begin :	NR	End :	NR	Not sequential
Power Train : Descriptive Information :	-The population lift-up cover usin	ng the affected g up cover gas sp ping sleeve lock Panther Pumpe Panther Pumpe Panther Pumpe Panther Pumpe Panther Pumpe	gas spri rings n r: 4 r: 3 r: 18 r: 4 r: 2		-
Production Dates :		1			
VIN Range 1:		NR	End :	NR	Not sequential
	-				
Vehicle 3:	2012-2019 KME	Predator Pump	ber		
The i	nformation containe	d in this report wa	as submi	tted pursuant to 49 CFR §5	573

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Vehicle Type :					
Body Style :					
Power Train :	NR				
Descriptive Information :	- The popul	lation was deterr	nined by se	arching buil	d records for trucks with a sliding
	-	er using the affect	· ·	0	
				ot included i	n the recall do not have the
		erlapping sleeve Predator Pumpe			
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		Predator Pumpe			
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		Predator Pumpe			
		2 Predator Pumpe 2 Predator Pumpe			
Production Dates :		-			
VIN Range 1:		NR	End :	NR	☐ Not sequential
	208		Linu		
Vehicle 4:	2014-2019	KME Commercia	al Pumper		
Vehicle Type :	BUSES, ME	DIUM & HEAVY V	/EHICLES		
Body Style :	OTHER				
Power Train :	DIESEL				
Descriptive Information :	-The popul	ation was detern	nined by sea	arching build	l records for trucks with a sliding
	lift-un cove	nucing the offect			
	-	U	ted gas spri	0	
	-The sliding	g, lift-up cover ga	is springs n	0	n the recall do not have the
	-The sliding integral over	g, lift-up cover ga erlapping sleeve	is springs n lock.	0	n the recall do not have the
	-The sliding integral ove -2014 KME	g, lift-up cover ga erlapping sleeve Commercial Pur	s springs n lock. nper: 1	0	n the recall do not have the
	-The sliding integral ove -2014 KME -2015 KME	g, lift-up cover ga erlapping sleeve	is springs n lock. nper: 1 nper: 1	0	n the recall do not have the
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Production Dates :	-The sliding integral ove -2014 KME -2015 KME -2016 KME -2019 KME	g, lift-up cover ga erlapping sleeve Commercial Pur Commercial Pur Commercial Pur Commercial Pur	is springs n lock. nper: 1 nper: 1 nper: 1 nper: 2	0	n the recall do not have the
Production Dates : VIN Range 1 :	-The sliding integral ove -2014 KME -2015 KME -2016 KME -2019 KME DEC 17, 20	g, lift-up cover ga erlapping sleeve Commercial Pur Commercial Pur Commercial Pur Commercial Pur	is springs n lock. nper: 1 nper: 1 nper: 1 nper: 2	ot included i	
VIN Range 1:	-The sliding integral ove -2014 KME -2015 KME -2016 KME -2019 KME DEC 17, 20 Begin :	g, lift-up cover ga erlapping sleeve Commercial Pur Commercial Pur Commercial Pur Commercial Pur 14 - FEB 28, 2019 NR	s springs no lock. nper: 1 nper: 1 nper: 2 9 End :	ot included i	
VIN Range 1 : Vehicle 5 :	-The sliding integral ove -2014 KME -2015 KME -2016 KME -2019 KME DEC 17, 20 Begin : 2015-2019	g, lift-up cover ga erlapping sleeve Commercial Pur Commercial Pur Commercial Pur Commercial Pur 14 - FEB 28, 2019 NR	s springs no lock. nper: 1 nper: 1 nper: 2 9 End : al Wildland	ot included i	
VIN Range 1 : Vehicle 5 : Vehicle Type :	-The sliding integral ove -2014 KME -2015 KME -2016 KME -2019 KME DEC 17, 20 Begin : 2015-2019 BUSES, ME	g, lift-up cover ga erlapping sleeve Commercial Pur Commercial Pur Commercial Pur Commercial Pur 14 - FEB 28, 2019 NR	s springs no lock. nper: 1 nper: 1 nper: 2 9 End : al Wildland	ot included i	
VIN Range 1 : Vehicle 5 : Vehicle Type : Body Style :	-The sliding integral ove -2014 KME -2015 KME -2016 KME -2019 KME DEC 17, 20 Begin : 2015-2019 BUSES, ME OTHER	g, lift-up cover ga erlapping sleeve Commercial Pur Commercial Pur Commercial Pur Commercial Pur 14 - FEB 28, 2019 NR	s springs no lock. nper: 1 nper: 1 nper: 2 9 End : al Wildland	ot included i	
VIN Range 1 : Vehicle 5 : Vehicle Type : Body Style : Power Train :	-The sliding integral ove -2014 KME -2015 KME -2016 KME -2019 KME DEC 17, 20 Begin : 2015-2019 BUSES, ME OTHER DIESEL	g, lift-up cover ga erlapping sleeve Commercial Pur Commercial Pur Commercial Pur Commercial Pur 14 - FEB 28, 2019 NR KME Commercia DIUM & HEAVY V	is springs no lock. nper: 1 nper: 1 nper: 2 9 End : al Wildland /EHICLES	ot included i	Not sequential
VIN Range 1 : Vehicle 5 : Vehicle Type : Body Style : Power Train :	-The sliding integral ove -2014 KME -2015 KME -2016 KME -2019 KME DEC 17, 20 Begin : 2015-2019 BUSES, ME OTHER DIESEL -The popula	g, lift-up cover ga erlapping sleeve Commercial Pur Commercial Pur Commercial Pur Commercial Pur 14 - FEB 28, 2019 NR KME Commercia DIUM & HEAVY V	is springs no lock. nper: 1 nper: 1 nper: 2 9 End : al Wildland /EHICLES	NR	Not sequential
VIN Range 1 : Vehicle 5 : Vehicle Type : Body Style : Power Train :	-The sliding integral ove -2014 KME -2015 KME -2016 KME -2019 KME DEC 17, 20 Begin : 2015-2019 BUSES, ME OTHER DIESEL -The popula lift-up cove	g, lift-up cover ga erlapping sleeve Commercial Pur Commercial Pur Commercial Pur Commercial Pur 14 - FEB 28, 2019 NR KME Commercia DIUM & HEAVY V ation was determer using the affect	is springs no lock. nper: 1 nper: 1 nper: 2 9 End : al Wildland /EHICLES	NR Arching buildings.	☐ Not sequential
VIN Range 1 : Vehicle 5 : Vehicle Type : Body Style : Power Train :	-The sliding integral ove -2014 KME -2015 KME -2016 KME -2019 KME DEC 17, 20 Begin : 2015-2019 BUSES, ME OTHER DIESEL -The popula lift-up cove -The sliding	g, lift-up cover ga erlapping sleeve Commercial Pur Commercial Pur Commercial Pur Commercial Pur Commercial Pur 14 - FEB 28, 2019 NR KME Commercia DIUM & HEAVY V ation was determ er using the affect g, lift-up cover ga	is springs no lock. nper: 1 nper: 1 nper: 2 9 End : al Wildland /EHICLES	NR Arching buildings.	Not sequential
VIN Range 1 : Vehicle 5 : Vehicle Type : Body Style : Power Train :	-The sliding integral ove -2014 KME -2015 KME -2016 KME -2019 KME DEC 17, 20 Begin : 2015-2019 BUSES, ME OTHER DIESEL -The popula lift-up cove -The sliding integral ove	g, lift-up cover ga erlapping sleeve Commercial Pur Commercial Pur Commercial Pur Commercial Pur 14 - FEB 28, 2019 NR KME Commercia DIUM & HEAVY V ation was determer er using the affect	is springs no lock. nper: 1 nper: 1 nper: 2 9 End : al Wildland /EHICLES hined by sea ted gas springs no lock.	NR Arching buildings.	☐ Not sequential
VIN Range 1 : Vehicle 5 : Vehicle Type : Body Style : Power Train :	-The sliding integral ove -2014 KME -2015 KME -2016 KME -2019 KME DEC 17, 20 Begin : 2015-2019 BUSES, ME OTHER DIESEL -The popula lift-up cove -The sliding integral ove -2015 KME	g, lift-up cover ga erlapping sleeve Commercial Pur Commercial Pur Commercial Pur Commercial Pur Commercial Pur 14 - FEB 28, 2019 NR KME Commercia DIUM & HEAVY V ation was determ er using the affect g, lift-up cover ga erlapping sleeve	is springs no lock. nper: 1 nper: 1 nper: 2 9 End : al Wildland /EHICLES nined by sea ted gas spri is springs no lock. dland: 1	NR Arching buildings.	☐ Not sequential
VIN Range 1 : Vehicle 5 : Vehicle Type : Body Style : Power Train :	-The sliding integral ove -2014 KME -2015 KME -2016 KME -2019 KME DEC 17, 20 Begin : 2015-2019 BUSES, ME OTHER DIESEL -The popula lift-up cove -The sliding integral ove -2015 KME -2019 KME NOV 04, 20	g, lift-up cover ga erlapping sleeve Commercial Pur Commercial Pur Commercial Pur Commercial Pur 14 - FEB 28, 2019 NR KME Commercia DIUM & HEAVY V ation was determ er using the affect g, lift-up cover ga erlapping sleeve Commercial Wil	is springs no lock. nper: 1 nper: 1 nper: 2 9 End : al Wildland /EHICLES nined by sea ted gas springs no lock. dland: 1 dland: 1	NR Arching build ngs. ot included i	☐ Not sequential

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Vehicle 6:	2018-2018 KME	E Predator Resc	ue		
• •	BUSES, MEDIUM	1 & HEAVY VEH	ICLES		
Body Style :					
Power Train :	DIESEL				
Descriptive Information :	lift-up cover usi	ng the affected g -up cover gas sp ping sleeve lock	gas spri orings n	ngs.	records for trucks with a sliding I the recall do not have the
Production Dates :	MAR 30, 2018 -	MAR 30, 2018			
VIN Range 1:		NR	End :	NR	☐ Not sequential
17 1 + 1 - 17	0014 0010 VI				
	2014-2019 KME		-		
• •	BUSES, MEDIUM	1 & HEAVY VEH	ICLES		
Body Style : Power Train :					
		1		1. 1.11	records for trucks with a sliding
	lift-up cover usi	ng the affected	gas spri		
	-The sliding, lift- integral overlap -2014 KME Prec -2015 KME Prec -2016 KME Prec -2017 KME Prec -2018 KME Prec -2019 KME Prec	-up cover gas sp ping sleeve lock lator SS Pumper lator SS Pumper lator SS Pumper lator SS Pumper lator SS Pumper	orings n «. r: 1 r: 15 r: 14 r: 20 r: 14	ngs.	n the recall do not have the
Production Dates :	-The sliding, lift- integral overlap -2014 KME Pred -2015 KME Pred -2016 KME Pred -2017 KME Pred -2018 KME Pred -2019 KME Pred OCT 13, 2013 -J	-up cover gas sp ping sleeve lock lator SS Pumper lator SS Pumper lator SS Pumper lator SS Pumper lator SS Pumper lator SS Pumper	orings n c. r: 1 r: 15 r: 14 r: 20 r: 14 r: 7	ngs. ot included in	
Production Dates : VIN Range 1 :	-The sliding, lift- integral overlap -2014 KME Pred -2015 KME Pred -2016 KME Pred -2017 KME Pred -2018 KME Pred -2019 KME Pred OCT 13, 2013 -J	-up cover gas sp ping sleeve lock lator SS Pumper lator SS Pumper lator SS Pumper lator SS Pumper lator SS Pumper	orings n «. r: 1 r: 15 r: 14 r: 20 r: 14	ngs. ot included in	
VIN Range 1 : Vehicle 8 : Vehicle Type : Body Style :	-The sliding, lift- integral overlap -2014 KME Prec -2015 KME Prec -2016 KME Prec -2017 KME Prec -2018 KME Prec -2019 KME Prec OCT 13, 2013 - J Begin : 2016-2016 KME	-up cover gas sp ping sleeve lock lator SS Pumper lator SS Pumper lator SS Pumper lator SS Pumper lator SS Pumper lator SS Pumper AN 31, 2019 NR	orings n c. r: 1 r: 15 r: 14 r: 20 r: 14 r: 7 End :	ngs. ot included in	
VIN Range 1 : Vehicle 8 : Vehicle Type : Body Style : Power Train :	-The sliding, lift- integral overlap -2014 KME Pred -2015 KME Pred -2016 KME Pred -2017 KME Pred -2018 KME Pred -2019 KME Pred OCT 13, 2013 - J Begin : 2016-2016 KME	-up cover gas sp ping sleeve lock lator SS Pumper lator SS Pumper lator SS Pumper lator SS Pumper lator SS Pumper lator SS Pumper AN 31, 2019 NR	orings n c. r: 1 r: 15 r: 14 r: 20 r: 14 r: 7 End :	ngs. ot included in NR	Not sequential
VIN Range 1 : Vehicle 8 : Vehicle Type : Body Style : Power Train :	-The sliding, lift- integral overlap -2014 KME Pred -2015 KME Pred -2016 KME Pred -2017 KME Pred -2018 KME Pred -2019 KME Pred OCT 13, 2013 - J Begin : 2016-2016 KME NR - The population lift-up cover usin	-up cover gas sp ping sleeve lock lator SS Pumper lator SS Pumper lator SS Pumper lator SS Pumper lator SS Pumper lator SS Pumper lator SS Pumper ator SS Pumper lator SS Pumper ator SS Pumper lator SS Pumpe	ed by se gas spri c.	ngs. ot included in NR earching build ngs.	a the recall do not have the Not sequential records for trucks with a sliding the recall do not have the
VIN Range 1 : Vehicle 8 : Vehicle Type : Body Style : Power Train :	-The sliding, lift- integral overlap -2014 KME Pred -2015 KME Pred -2016 KME Pred -2017 KME Pred -2018 KME Pred -2019 KME Pred OCT 13, 2013 - J Begin : 2016-2016 KME NR - The population lift-up cover usin -The sliding, lift- integral overlap -2016 KME Pred	-up cover gas sp ping sleeve lock lator SS Pumper lator SS Pumper lator SS Pumper lator SS Pumper lator SS Pumper lator SS Pumper lator SS Pumper AN 31, 2019 NR E Predator SS W n was determine ng the affected g -up cover gas sp ping sleeve lock lator SS Wildlar	ed by se gas spri c.	ngs. ot included in NR earching build ngs.	□ Not sequential

The information contained in this report was submitted pursuant to 49 CFR §573

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 :	

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.

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

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

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