

Part 573 Safety Recall Report

24V-363

Manufacturer Name : Kovatch Mobile Equipment Corp.

Submission Date : JUN 20, 2024

NHTSA Recall No. : 24V-363

Manufacturer Recall No. : 24003K



Manufacturer Information :

Manufacturer Name : Kovatch Mobile Equipment Corp.

Address : One Industrial Complex

Nesquehoning PA 18240

Company phone : 8002353926

Population :

Number of potentially involved : 7

Estimated percentage with defect : 20 %

Vehicle Information :

Vehicle 1 : 2022-2023 KME Predator

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : The basis for this recall population is vehicles equipped with a tandem rear axle and specific relay valve.

Quantity 3 – Predator 2022 model year trucks affected.

Quantity 4 – Predator 2023 model year trucks affected.

Production Dates : APR 14, 2023 - NOV 29, 2023

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Noncompliance :

Description of the Noncompliance : Installed incorrect relay valve which may prevent the park brake from engaging. As such, these vehicles may fail to comply with the requirements of Federal Motor Vehicle Safety Standard (FMVSS) number 121, "Air Brake Systems".

FMVSS 1 : 121 - Air brake systems

FMVSS 2 : NR

Description of the Safety Risk : If this condition exists, the park brake may not be applied, resulting in inadvertent vehicle movement and possible injury.

Description of the Cause : The root cause is still under investigation.

Identification of Any Warning that can Occur : The issue could occur without warning.

Involved Components :

Component Name 1 : Relay Valve

Component Description : Park Brake Relay Valve

Component Part Number : 076413V001

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

May 2, 2024 – REV OEM production found vehicle rear park brake did not engage. KME Engineering and Quality started investigation.

May 9, 2024 – Inspected tandem chassis on campus and contained vehicles as necessary.

May 10, 2024 – Final population determined.

May 13, 2024 – Production implemented a quality alert.

May 15, 2024 – Risk assessment completed. Stop ship issued.

May 17, 2024 – Escalated the issue to REV Group Management.

May 21, 2024 – REV's senior leadership approved a voluntary recall for this issue.

Description of Remedy :

Description of Remedy Program : The affected vehicles will have the relay valve inspected and replaced as necessary. This will be covered under the normal warranty process.

How Remedy Component Differs from Recalled Component : The remedy would consist of installing the design intended valve.

Identify How/When Recall Condition was Corrected in Production : A quality alert was implemented into production on May 13, 2024. Stop ship issued on May 15, 2024.

Recall Schedule :

Description of Recall Schedule : KME intends to begin distributing Owner Notifications by the week of June 17th.

Planned Dealer Notification Date : JUN 10, 2024 - JUN 14, 2024

Planned Owner Notification Date : JUN 17, 2024 - JUN 21, 2024

* NR - Not Reported