

# Part 573 Safety Recall Report

# 16V-129

**Manufacturer Name :** Kovatch Mobile Equipment Corp.**Submission Date :** NOV 03, 2017**NHTSA Recall No. :** 16V-129**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 : 18

Estimated percentage with defect : 90 %

**Vehicle Information :**

Vehicle 1 : 2015-2016 KME Predator

Vehicle Type : LOW VOLUME VEHICLES

Body Style : OTHER

Power Train : DIESEL

**Descriptive Information :** Recalled vehicles are equipped with K Gearboxes manufactured by Hale Products from December 2014 to June 3, 2015.

**Production Dates :** MAY 19, 2014 - AUG 15, 2015

VIN Range 1 : Begin : 1K9AF4287FN058784	End : 1K9AF4289FN058785	<input type="checkbox"/> Not sequential
VIN Range 2 : Begin : 1K9AF4281FN058974	End : 1K9AF4281FN058974	<input type="checkbox"/> Not sequential
VIN Range 3 : Begin : 1K9AF4289FN058902	End : 1K9AF4286FN058906	<input type="checkbox"/> Not sequential
VIN Range 4 : Begin : 1K9AF4286FN058968	End : 1K9AF4286FN058968	<input type="checkbox"/> Not sequential
VIN Range 5 : Begin : 1K9AF6485FN058923	End : 1K9AF6485FN058923	<input type="checkbox"/> Not sequential
VIN Range 6 : Begin : 1K9AF4S82GN058015	End : 1K9AF4S84GN058016	<input type="checkbox"/> Not sequential
VIN Range 7 : Begin : 1K9AF6489GN058084	End : 1K9AF6489GN058084	<input type="checkbox"/> Not sequential
VIN Range 8 : Begin : 1K9AF4S8XGN058098	End : 1K9AF4S81GN058099	<input type="checkbox"/> Not sequential
VIN Range 9 : Begin : 1K9AF4S81GN058104	End : 1K9AF4S81GN058104	<input type="checkbox"/> Not sequential
VIN Range 10 : Begin : 1K9AF4287FN058784	End : 1K9AF4289FN058785	<input type="checkbox"/> Not sequential
VIN Range 11 : Begin : 1K9AF4288FN058826	End : 1K9AF4288FN058826	<input type="checkbox"/> Not sequential
VIN Range 12 : Begin : 1K9AF4287FN058882	End : 1K9AF4287FN058882	<input type="checkbox"/> Not sequential

**Description of Defect :**

**Description of the Defect :** As reported in NHTSA Campaign Number, 15E081000, Hale Products Inc. has indicated that there is a possibility that the transmission could, in certain circumstances, shift out of gear from "road" to "neutral" while being operated. This condition occurred as a result of wear and tear to the gearbox tooling.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : As reported in NHTSA Campaign Number, 15E081000, if a vehicle shifts into "neutral," the vehicle could lose motive power, requiring the driver to stop and restart the vehicle to shift back into "road" gear. This situation could increase the risk of a vehicle crash.

Description of the Cause : As reported in NHTSA Campaign Number, 15E081000, Hale Products Inc. has identified wear and tear to the gearbox tooling, extra material entered the gearbox housing as the cause for the defect.

Identification of Any Warning that can Occur : N/A

## Supplier Identification :

### Component Manufacturer

Name : Hale Products Inc

Address : 607 NW 27th Avenue  
Ocala FLORIDA 34475

Country : United States

## Chronology :

Kovatch Mobile Equipment was notified by Hale Products Inc. on August 21, 2015 that a defect which relates to motor vehicle safety exists in certain K gearboxes manufactured by Hale Products from December 2014 to June 3, 2015.

## Description of Remedy :

Description of Remedy Program : Hale Products is supporting Kovatch Mobile Equipment with this recall. From the list of serial numbers provided by Hale KME has identified the potentially affected vehicles. The existing gearbox will be removed and returned to Hale and inspected. If necessary, Hale will remove any extra material. Hale will then clean the gearbox housing and run the component through the normal production process including a new tool check for proper shifting and a full production test. Hale will return the component to the appropriate truck and reinstall and retest the operation of the transmission.

How Remedy Component Differs from Recalled Component : Gearboxes are tracked individually by serial number so that the gearboxes that have received the remedy can be accurately identified.

**Identify How/When Recall Condition was Corrected in Production :** As reported in NHTSA Campaign Number, 15E081000. On August 13, 2015, Hale created a tool and implemented an additional procedure during the production process to check for proper gearbox shifting. Hale also updated its engineering specifications for this component to prevent the issue from reoccurring in the future

## **Recall Schedule :**

**Description of Recall Schedule :** Customers are being verbally notified and will be followed up with a 577 Customer Notification.  
**Planned Dealer Notification Date :** APR 14, 2016 - APR 14, 2016  
**Planned Owner Notification Date :** FEB 29, 2016 - MAR 31, 2016

\* NR - Not Reported