

Part 573 Safety Recall Report

17V-455

Manufacturer Name : Pierce Manufacturing

Submission Date : JUL 18, 2017

NHTSA Recall No. : 17V-455

Manufacturer Recall No. : 74B281



Manufacturer Information :

Manufacturer Name : Pierce Manufacturing

Address : 2600 American Drive
P.O. BOX 2017 Appleton WI
54912-2017

Company phone : 414-832-3000

Population :

Number of potentially involved : 65

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2016-2017 Pierce Arrow XT, Enforcer, Impel, Quantum, Velocity

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : ALL

Power Train : DIESEL

Descriptive Information : All Pierce vehicles equipped with Hale Pump Interlock Module Kits

Production Dates : JUL 22, 2016 - JUL 23, 2017

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : The Hale interlock pressure switch may fail to operate after an extended period of exposure to extreme cold temperatures, preventing the fire truck water pump from operating.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The Hale pump may not engage as expected. If this were to occur during a fire emergency, it may prevent the delivery of water and increase the risk of injury.

Description of the Cause : Selected component by Hale did not meet in-field use. Equipment recall issued by Hale #17-009.

Identification of Any Warning that can Occur : None

Supplier Identification :

Component Manufacturer

Name : Hale Products
Address : 607 NW 27th Ave.
Ocala FLORIDA 34475
Country : United States

Chronology :

June-2017 - Pierce received a notice from the supplier that a defect may exist relating to the pressure switches.
June-July-2017 – Pierce investigated their fleet based on information provided by Hale to determine if Pierce products were impacted. Determined shipped products were impacted.

Description of Remedy :

Description of Remedy Program : Pierce will coordinate repairs with Hale Products. Hale Products will be conducting recall and performing repairs. Pierce customers will be directed to seek remedy service from a Hale authorized service provider.

How Remedy Component Differs from Recalled Component : None

Identify How/When Recall Condition was Corrected in Production : Interlock modules were replaced on in-process vehicles prior to vehicle shipment.

Recall Schedule :

Description of Recall Schedule : Pending NHTSA review & approval.

Planned Dealer Notification Date : AUG 04, 2017 - AUG 18, 2017
Planned Owner Notification Date : AUG 04, 2017 - AUG 18, 2017

* NR - Not Reported