

Part 573 Safety Recall Report**16V-148**

Manufacturer Name : Pierce Manufacturing
Submission Date : MAR 09, 2016
NHTSA Recall No. : 16V-148
Manufacturer Recall No. : 74B269

**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 : 267
 Estimated percentage with defect : 5

Vehicle Information :

Vehicle : 2014-2016 Pierce Enforcer, Saber
 Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES
 Body Style : ALL
 Power Train : DIESEL
 Descriptive Information : Model Years 2014 – 2016 Pierce Enforcer and Sabers with production dates starting March 3, 2014 through February 3, 2016.
 Production Dates : MAR 03, 2014 - FEB 03, 2016

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs**Description of Defect :**

Description of the Defect : The clamps on the heater hose near the heater core may have been improperly installed, allowing engine coolant to leak into passenger compartment.

FMVSS 1 :NR

FMVSS 2 :NR

Description of the Safety Risk : The improperly installed clamps may allow engine coolant to leak into the passenger compartment. The coolant may come in contact with electrical components causing a shorting of circuits and a loss of function of features controlled by those circuits, including loss of power to vehicle. Coolant may also contact occupants and possibly cause burn injuries due to hot fluid.

Description of the Cause : Hose clamps were improperly installed either in location of hose/clamp relating to mating tube, or due to torquing operation.

Identification of Any Warning that can Occur : Visual inspection of hose may indicate coolant leaking or the position of the hose and/or clamp inserted beyond required position on tube. Pooling of coolant may be seen on floor of vehicle or under vehicle.

Supplier Identification :**Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

Chronology :

During 2015, through warranty reports, Pierce received notification of electrical issues from customers. Investigation identified issues to be due to short circuits caused by contamination within electrical components. Examination of the contaminants determined it to be engine coolant. Jan-2016, further investigation determined point of origin at clamping junction to heater core. Feb-2016 the investigation also determined the clamp condition was inadequate. In-process products were evaluated and determined the installation method allowed for variability.

Description of Remedy :

Description of Remedy Program : Inspect suspect vehicles for proper hose and clamp installation. Any deemed to be improper will be corrected.

How Remedy Component Differs from Recalled Component : Properly installed hose and clamps, no other distinguishing features.

Identify How/When Recall Condition was Corrected in Production : All in-process vehicles were inspected and corrected if found out of spec.
Assembly process defined and operators trained on proper assembly methods.

Recall Schedule :

Description of Recall Schedule : Pending approval of notifications by NHTSA

Planned Dealer Notification Date : MAR 23, 2016 - APR 06, 2016

Planned Owner Notification Date : MAR 23, 2016 - APR 06, 2016

* NR - Not Reported