

Part 573 Safety Recall Report**14V-807****Manufacturer Name :** Navistar, Inc.**Submission Date :** DEC 17,2014**NHTSA Recall No. :** 14V-807**Manufacturer Recall No. :** 14525**Manufacturer Information :**

Manufacturer Name : Navistar, Inc.

Address : 2701 Navistar Drive
Lisle IL 60532

Company phone : 331-332-1590

Population :

Number of potentially involved : 498

Estimated percentage with defect : 100

Vehicle Information :

Vehicle : 2013-2015 International WorkStar

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : Severe Service Diesel Truck - GVWR of 19,501 to 55,001 and over.

Production Dates : MAR 16, 2012 - OCT 01, 2014

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs**Description of Defect :**

Description of the Defect : • The headlight low beam and ground circuits are reversed at the headlight connector.

• The headlights do not conform to Federal Motor Vehicle Safety Standard No. 108, Type B headlight system S703.3 (b), The maximum wattage at 12.8 volts (design voltage): 70 watts on the upper beam and 60 watts on the lower beam.

• The lower beam measured 34 watts and is 57% of the total maximum wattage allowed and is 81% of the headlight manufacturer's 42 watt rating.

Description of the Safety Risk : With the wires reversed, the output wattage of the headlight is less which could impair a driver's vision during night driving resulting in possible accident or injury.

Description of the Cause : The harness assembly drawing was drawn with the wires reversed. The supplier of the harness subsequently built the harness with the wires reversed as well.

Identification of Any Warning that can Occur : The lights are dim directly from the manufacturing plant. There is no degradation over time.

Supplier Identification :**Component Manufacturer**

Name : NR

Address : NR

NR

Country : United States

Chronology :

- 09/03/2014 – Navistar Customer Service receives warranty claim to correct wire location in harness headlight connector and forwards claim data to engineering.
- 09/26/2014 – Navistar Engineering determines the cause of the issue was the headlight harness assembly drawing had the wires reversed.
- 10/6/2014 – A stop ship was initiated at the truck assembly plants. Units held at plants had the harnesses corrected. All units built after the stop ship date had the harnesses corrected before vehicle assembly.
- 11/19/2014 – Navistar Engineering and Quality meet to determine the scope of the vehicles built.
- 12/3/2014 – Navistar Engineering and Quality meet to ensure root cause is addressed and all suspect vehicles are accounted for.
- 12/10/2014 – Navistar declares a non-compliance recall.

Description of Remedy :

- Description of Remedy Program :
- The remedy will involve switching the wires between cavities A and B at harness headlight connector.
 - Navistar's plan for reimbursement of pre-notification remedies, on file with NHTSA and dated 5/9/14, applies and reimbursement instructions will be included in the customer notification.

How Remedy Component Differs from Recalled Component : Switching the wires between cavities A and B at harness headlight connector will populate the two circuits in their correct locations.

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : It is estimated that the dealer and customer notification letters will be mailed by 01/30/2015.

Planned Dealer Notification Date : JAN 30, 2015 - JAN 30, 2015

Planned Owner Notification Date : JAN 30, 2015 - JAN 30, 2015

* NR - Not Reported