

Part 573 Safety Recall Report**15V-330****Manufacturer Name :** Oshkosh Corporation**Submission Date :** MAY 20,2015**NHTSA Recall No. :** 15V-330**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : Oshkosh Corporation

Address : 2307 Oregon Street

PO Box 2566 Oshkosh WI 54903-2566

Company phone : 920-235-9151

Population :

Number of potentially involved : 44

Estimated percentage with defect : 100

Vehicle Information :

Vehicle : 2012-2014 Oshkosh S-Series Front Discharge Concrete Mixer

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : ALL

Power Train : CNG/LPG

Descriptive Information : Oshkosh S-Series Front Discharge Concrete Mixers with ISL-G CNG engines
produced between February 2012 and November 2013.

Production Dates : FEB 29, 2012 - NOV 13, 2013

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs**Description of Defect :**

Description of the Defect : Per Cummins' 573 Notification for recall 15E-030, under conditions of excessive engine crankcase pressures, the 90-degree elbow of the vent tube assembly may become detached from the breather, possibly allowing engine oil to come into contact with hot surfaces.

Description of the Safety Risk : Per Cummins' 573 Notification for recall 15E-030, engine oil contacting hot surfaces may ignite, possibly resulting in a fire.

Description of the Cause : Per Cummins' 573 Notification for recall 15E-030, under conditions of excessive engine crankcase pressure, the barbs on the breather exit tube may not adequately maintain the attachment between the 90-degree elbow of the vent tube assembly and the breather exit tube. In the known incidents, the predominant cause of excessive crankcase pressure has been a cracked piston.

Identification of Any Warning that can Occur : Per Cummins' 573 Notification for recall 15E-030, conditions which result in high engine crankcase pressure may result in a loss of engine power, may illuminate amber or red engine diagnostic lamps on the vehicle instrument cluster, or may result in erratic engine operation.

Supplier Identification :**Component Manufacturer**

Name : Cummins Inc. / Cummins Westport

Address : 500 Jackson Street

Columbus INDIANA 47202-3005

Country : United States

Chronology :

5/4/2015 Oshkosh received notification from Cummins that a safety defect on ISL-G engines existed and Cummins had notified NHTSA of their intent to conduct NHTSA recall 15E-030.

5/15/2015 Oshkosh decided to submit a 573 Notification relevant to Cummins equipment recall 15E-030.

Description of Remedy :

Description of Remedy Program : Per Cummins' 573 Notification for recall 15E-030,

How Remedy Component Differs from Recalled Component : Per Cummins' 573 Notification for recall 15E-030, customer notification by Cummins is expected to begin 6/6/2015, per their 573 notification. Cummins' remedy consists of hose clamps to be installed on both ends of the 90-degree elbow of the breather tube assembly to maintain attachment of the breather tube assembly during high crankcase pressure conditions. In addition, the Electronic Control Module (ECM) will be reprogrammed with software having improved diagnostic capability; this improved diagnostic will limit the engine torque upon detection of engine misfire in order to limit the crankcase pressures.

Identify How/When Recall Condition was Corrected in Production : No Oshkosh vehicles in production were affected. The entire recall population of 44 units is on vehicles already in customer hands. Oshkosh has no inventory of affected engines.

Recall Schedule :

Description of Recall Schedule : Per Cummins' 573 Notification for recall 15E-030, Cummins will begin notifications to customers June 6, 2015.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : JUN 06, 2015 - JUN 06, 2015

* NR - Not Reported