Part 573 Safety Recall Report

Manuf	facturer	Inform	ation :	
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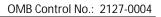
Manufacturer Name : Oshkosh Corporation Address : 2307 Oregon Street PO Box 2566 Oshkosh WI 54903-2566 Company phone : 920-235-9151

Vehicle Information :

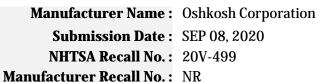
Vehicle 1:	2020-2020 Oshkosh S-Series
Vehicle Type :	BUSES, MEDIUM & HEAVY VEHICLES
Body Style :	ALL
Power Train :	DIESEL
Descriptive Information :	In some Oshkosh S-Series Front Discharge Mixers equipped with Bendix pressure switches, the plastic housing threads may be damaged and develop an air leak that can lead to a loss of pressure in the vehicle air system.
Production Dates :	FEB 13, 2020 - AUG 10, 2020
VIN Range 1:	Begin :NREnd :NRNot sequential

Description of Defect :

Description of the Defect :	The threads holding the two halves of the switch may become stripped when the switch is pressurized, resulting in an air leak that, if severe enough, can cause the air system to lose pressure when the brakes are applied. Failure of the front and rear brake switches will also result in a loss of brake light functionality.
FMVSS 1 :	NR
FMVSS 2 :	NR
Description of the Safety Risk :	Depending on the size of the leak, the braking distance may be diminished and/or the parking brake may automatically engage. If the vehicle is equipped with affected brake switch on both the front and the rear brakes and both parts fail, this may also lead the rear brake lights to not operate. Each of these conditions may increase the risk of a crash.
Description of the Cause :	The threads holding the two halves of the switch may become stripped when the switch is pressurized.
Identification of Any Warning	None.
that can Occur :	
The infor	motion contained in this report was submitted pursuant to 40 CED \$572









Number of potentially involved : 312 Estimated percentage with defect : 100 %

Population :

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Involved Components :

Component Name 1: NR

Component Description : NR

Component Part Number: NR

Supplier Identification :

Component Manufacturer

Name : Bendix Address : 901 Cleveland Street Elyria OHIO 44035 Country : United States

Chronology :

July 2020- During production line testing for its military and airport vehicles, Oshkosh observed a pressure switch that failed during the assembly of the truck. Later in July, Oshkosh observed similar failures during production line testing for its S-Series vehicles. Oshkosh engaged the parts supplier and initiated an investigation. Working with the parts supplier it was determined that a certain batch of brake valve parts received was possibly defective.

August 20, 2020- Oshkosh decided to conduct a safety recall to address motor vehicles in the field with affected brake valves.

Description of Remedy :

Description of Remedy Program :	The remedy consists of inspecting to see if the brake pressure valve has a certain batch number on the decal. If a part has the suspect batch number on it then it would removed and replaced with a known good part. Replacement would be done free of charge to the customer either through a Oshkosh service center or through reimbursement of parts/labor.
	The batch number range on the remedy component is different than the batch number on the recalled component and is not affected by the production issue.
Identify How/When Recall Condition was Corrected in Production :	Oshkosh is only installing part numbers that are not affected in the suspect batch population.

The information contained in this report was submitted pursuant to 49 CFR §573

Recall Schedule :

Description of Recall Schedule :	Notifications to customers will be made via a customer letter. The 577 customer letter will be mailed pending NHTSA approval. Oshkosh does not distribute vehicles through dealers.
Planned Dealer Notification Date :	0
Planned Owner Notification Date :	SEP 14, 2020 - SEP 18, 2020

* NR - Not Reported

The information contained in this report was submitted pursuant to 49 CFR §573