

Identification of Any Warning that can Occur : The valve bank cover should be periodically inspected for cracks forming. If cracks are forming, the cover should be removed or replaced.

Supplier Identification :**Component Manufacturer**

Name : IMT

Address : 500 Hwy 18 W

PO Box 189 Garner IOWA 50438

Country : United States

Chronology :

Nov 2015 – IMT Tech Support received an email from a customer with photos of a cracked valve bank cover. The info received did not indicate whether the cover had detached from the vehicle.

Dec 2015 – IMT Tech Support received an email from a 2nd customer with info that 2 trucks in their fleet of 21 IMT units had valve covers crack and detach from the vehicles. IMT requested that the 2 covers be sent to IMT for analysis. IMT also requested that an inspection be conducted on the remaining 19 units in the fleet of the 2nd customer. IMT undertook testing and analysis to duplicate the conditions that created the failure mode. The two failed covers were sent out to an external expert for further analysis.

Jan 2016 - Testing was completed at IMT and a fix for production was implemented on Jan 25th. After analysis of all the information, it was decided on 2/3/16 that vehicles in the field with the subject valve bank cover posed a safety risk and to declare a recall to remedy the issue on all affected units.

April 2016 – Auto Truck Group received notification from IMT of specific crane models supplied as equipment to be installed by distributors onto vehicles. A thorough sweep of crane inventory was conducted at our facility and affected units were updated prior to sale. A recall has been declared by Auto Truck Group for all affected vehicles based on this safety-related defect.

Description of Remedy :

Description of Remedy Program : The remedy consists of replacing the valve bank cover with a thicker gauge cover on each crane, including load information charts which are located on the cover.

The procedure will be performed by the owner's service technicians at no cost to the customer, and should take less than 30 minutes to perform. The owner may file a warranty claim to IMT for reimbursement of parts & labor.

How Remedy Component Differs from Recalled Component : The remedy component is a higher strength and thicker gauge steel than the recalled component.

Identify How/When Recall Condition was Corrected in Production : On 1/25/2016 IMT implemented a new p/n into production for the valve bank cover with a higher strength and thicker gauge steel.

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.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : MAY 09, 2016 - JUN 30, 2016

* NR - Not Reported