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By Recall Management Division at 1:51 pm, Apr 11, 2013

Recall A-1301: MGM Type 24 J-Series Piston Parking Brake Actuators

11 April 2013

Associate Administrator for Enforcement
National Highway Traffic Safety Administration
Attn: Recall Management Division (NVS-215)
1200 New Jersey Avenue SE
Washington, DC 20590

Re: Report Pursuant to 49 CFR 573.6
Autocar, LLC Recall No. A-1301
In Response to NHTSA Recall No. 13E-012 (Meritor, Inc.)

The following information is in accordance with the requirements of 49 CFR Part 573.6 as it applies to a defect relating to motor vehicle safety.

573.6(c)(1): The manufacturer's name

Autocar, LLC ("Autocar").

573.6(c)(2): Identification of the vehicles including a description of the manufacturer's basis for its determination of the recall population

Autocar has identified a defect in 2011, 2012 and 2013 model-year ACX model heavy-duty class 8 vehicles built by Autocar between January 24, 2011 and December 4, 2012, with serial numbers in the range 212620 through 215475. The defect occurs in axles of vehicles equipped with Meritor DiscPlus EX225 Air Disc brakes, and Q Plus Cam Brakes manufactured between November 23, 2010 and October 22, 2012 that utilize certain MGM Type 24 J-Series Piston parking Brake Actuators ("Actuator"). Autocar based its determination of the vehicle range on Meritor's reported affected axle serial numbers.

573.6(c)(3): The total number of vehicles or items of equipment potentially containing the defect

532 vehicles are potentially affected.

573.6(c)(4): The percentage of vehicles or items of equipment estimated to actually contain the defect or noncompliance

100% of the 532 vehicles are affected.

573.6(c)(5): A description of the defect or noncompliance, including both a brief summary and a detailed description, with graphic aids as necessary, of the nature and physical location (if applicable) of the defect or noncompliance

Meritor, Inc. has informed Autocar that with regard to the affected axles: *MGM Brakes, a Division of Indian Head Industries, Inc. ("MGM Brakes") informed Meritor that it implemented a design change that, according to field reports, inadvertently allows for intermittent leakage of air past a seal in actuator. If insufficient air pressure exists, a spring within the actuator becomes "uncaged" and applies force to the brake. Depending on the amount of leakage, the brake can drag while the vehicle is in service or prevent the wheel from rotating, thereby resulting in elevated operating temp. and/or could result in wheel-end fire.*



573.6(c)(6) and (7): A chronology of all principal events that were the basis for the determination that the defect related to motor vehicle safety

28 MAR 2013 The supplier contacted Autocar and notified the Purchasing department about the issue.

05 APR 2013 Autocar decided to initiate a recall for vehicles in the field.

573.6(c)(8)(i): A description of the manufacturer's program for remedying the defect or noncompliance

Autocar will voluntarily initiate an owner notification and recall of all affected vehicles. In conjunction with the axle supplier, Autocar will distribute to owners of affected vehicles an Owner Notification Letter which will describe the defect and provide instructions for scheduling repair of the vehicle, at no cost to the vehicle's owner.

573.6(c)(8)(ii): The estimated date(s) on which it will begin sending notifications to owners, and to dealers and distributors

05 APR 2013 Autocar decided to initiate a recall.

11 APR 2013 573.6 letter to be sent to NHTSA.

31 MAY 2013 Owner notification letter to be sent to NHTSA for approval.

07 JUN 2013 Repair bulletin to be distributed by Autocar.

10 JUN 2013 Owner notification letter and recall response card to be sent to vehicle owners.

573.6(c)(9):

Not Applicable.

573.6(c)(11): The manufacturer's campaign number, if not identical to the identification number assigned by NHTSA

Autocar's campaign number assigned to this recall is A-1301.

Very truly yours,

Kanupriya Arora
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