



GVW A GVW Holdings Company

551 S. Washington Street  
P.O. Box 190  
Hagerstown, IN 47346  
Telephone 765.489.5499  
Fax 765.489.5230  
www.autocartruck.com

## Recall A-0806: ACX Brake Timing

03 December 2008

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-0806  
NHTSA Recall 08V-612

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)**

Autocar, LLC ("Autocar").

### **573.6(c)(2)**

Autocar has identified a defect in 2008 and 2009 model-year ACX model heavy-duty class 8 vehicles with right-hand drive built between 21 May 2008 and 17 September 2008, with serial numbers in the range 207236 through 208368. The defect has occurred in the brake timing of the affected vehicles.

### **573.6(c)(3)**

33 vehicles.

### **573.6(c)(4)**

100% of the 33 vehicles.

### **573.6(c)(5)**

The affected vehicles' air brake systems timing specifications are not in compliance with FMVSS121 §5.3.3.1(a), which specifies requirements for air brake systems; specifically, an application timing of 0.45 seconds on the service chambers. On the steer axle of the affected vehicles, the LH timing was found to be 0.47 seconds and the RH timing was found to be 0.46 seconds.

**573.6(c)(6) and (7)**

04 OCT 2008      Autocar found the issue during a routine vehicle quality audit.  
04 OCT 2008 -      Investigation and inspection of vehicles.  
07 NOV 2008  
10 NOV 2008      Autocar decided to initiate a recall.

**573.6(c)(8)(i)**

Autocar will voluntarily initiate an owner notification and recall of all affected vehicles. 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 an authorized Autocar service facility, at no cost to the vehicle's owner.

**573.6(c)(8)(ii)**

10 NOV 2008      Autocar decided to initiate a recall.  
17 NOV 2008      573.6 letter to be sent to NHTSA.  
03 DEC 2008      Owner notification letter to be sent to NHTSA for approval.  
10 DEC 2008      Dealer repair bulletin to be sent to Autocar dealers and fleet owners.  
11 DEC 2008      Owner notification letter and recall response card to be sent to vehicle owners.

**573.6(c)(9)**

Not applicable.

**573.6(c)(11)**

Autocar's campaign number assigned to this recall is A-0806.

Very truly yours,

A handwritten signature in black ink, appearing to read 'Arora', with a horizontal line drawn underneath it.

Kanupriya Arora  
Compliance  
Autocar, LLC  
765-489-1969