

**Safety Defect and Noncompliance Report Guide for Vehicles
Part 573 Defect and Noncompliance Report¹**

On August 23, 2010, Altec Industries Inc decided that a defect which relates to motor vehicle safety exists in the motor vehicles listed below, and is furnishing notification to the National Highway Traffic Safety Administration in accordance with 49 CFR Part 573 Defect and Noncompliance Responsibility and Reports.

Date this report was prepared: August 31, 2010

Furnish the manufacturer's identification code for this recall (if applicable): CSN 536

1. Identify the full corporate name of the fabricating manufacturer of the vehicle being recalled. If the recalled vehicle is imported, provide the name and mailing address of the designated agent as prescribed by 49 U.S.C. §30164.

Altec Industries, Inc

Identify the corporate official, by name and title, whom the agency should contact with respect to this recall.

Joshua T Chard

Telephone Number: 205-408-8627 Fax No.: 205-981-3733

Name and Title of Person who prepared this report.

Phil Purdy

Manager, Media

Signed: _____

I. Identify the Vehicle Models Involved in the Recall

2. Identify the Vehicles Involved in the Recall, *for each make and model or applicable vehicle line (provide illustrations or photographs as necessary to describe the vehicle), provide:*

Make(s): Altec Model Years Involved: 2006-2010 Model(s): AT200A, AT235, AT235P, AT3X-G

Production Dates: Beginning: July, 2006 Ending: February, 2010

VIN Range: Beginning: N/A Ending: N/A

Vehicle Type: GM Bodystyle: 4500/5500 series

Descriptive information which characterizes/distinguishes the recalled vehicles from those model vehicles not included in the recall:

This recall only affects 2007 and newer GM 4500/5500 chassis with Diesel engines where Altec Industries, Inc installed a fan belt driven hydraulic clutch pump for the unit's hydraulic system. In addition, this defect is only on units manufactured at Altec Industries, Inc Elizabethtown, KY facility.

II. Identify the Recall Population

3. Furnish the total number of vehicles recalled potentially containing the defect or noncompliance.

<u>Model</u>	<u>Year</u>	<u>Number of Vehicles Potentially Involved</u>
AT200A	2006-2007	11
AT235	2006-2007	7
AT235P	2007-2010	13
AT3X-G	2008	3

Total Number Potentially Affected by the Recall: 34

4. Furnish the approximate percentage of the total number of vehicles estimated to actually contain the defect or noncompliance: 100%

Identify and describe how the recall population was determined -- in particular how the recalled models were selected and the basis for the beginning and final dates of manufacture of the recalled vehicles:

Altec did a search of its records to find all units on 2007 and newer GM chassis manufactured at Altec's Elizabethtown, KY facility with diesel engines and fan belt driven hydraulic clutch pumps. Even though Altec believes that this problem is isolated to 2007 GM chassis, it was decided to include all chassis built since 2007 to present.

III. Describe the Defect or Noncompliance

5. Describe the defect or noncompliance. The description should address the nature and physical location of the defect or noncompliance. Illustrations should be provided as appropriate.

Altec has become aware of a potential hydraulic hose routing condition in the engine compartment of certain GM 4500/5500 truck chassis. If not corrected, the hose could contact and cause some abrasions to an OEM 12V chassis wire or possibly rub on the steel power steering line which may lead to possible damage of the hydraulic line.

Describe the cause(s) of the defect or noncompliance condition.

Not enough clearance around the hydraulic line allowed.

Describe the consequence(s) of the defect or noncompliance condition.

Could result in a fire originating in the engine compartment of the chassis.

Identify any warning which can (a) precede or (b) occur.

None

If the defect or noncompliance is in a component or assembly purchased from a supplier, identify the supplier by corporate name and address.

N/A

Identify the name and title of the chief executive officer or knowledgeable representative of the supplier:

N/A

IV. Provide the Chronology in Determining the Defect/Noncompliance

If the recall is for a defect, complete item 6, otherwise item 7.

6. With respect to a defect, furnish a chronological summary (including dates) of all the principle events that were the basis for the determination of the defect. The summary should include, but not be limited to, the number of reports, accidents, injuries, fatalities, and warranty claims.

In June of 2010, Altec Industries, Inc learned of a fire on a customer's truck. Altec immediately began investigating possible causes for the fire. During this investigation, Altec learned of 4 more fires that occurred between December 2009 and April 2010 on similar trucks. On June 22, Altec retained a fire investigator to inspect some of the burned trucks. Altec Industries, Inc received the results of the last of those inspections on August 23, 2010.

7. With respect to a noncompliance, identify and provide the test results or other data (in chronological order and including dates) on which the noncompliance was determined.

N/A

V. Identify the Remedy

8. A description of the manufacturer's program for remedying the defect or noncompliance. This program shall include a plan for reimbursing an owner or purchaser who incurred costs to obtain a remedy for the problem addressed by the recall within a reasonable time in advance of the manufacturer's notification of owners, purchasers and dealers, in accordance with §573.13 of this part. A manufacturer's plan may incorporate by reference a general reimbursement plan it previously submitted to NHTSA, together with information specific to the individual recall. Information required by §573.13 that is not in a general reimbursement plan shall be submitted in the manufacturer's report to NHTSA under this section. If a manufacturer submits one or more general reimbursement plans, the manufacturer shall update each plan every two years, in accordance with §573.13. The manufacturer's remedy program and reimbursement plans will be available for inspection by the public at NHTSA headquarters.

Altec will issue a recall (CSN 536) for all the affected trucks. Altec will provide instructions on how to inspect and install the new bracket. Altec will reimburse the customer for parts and 30 minutes of labor for the inspection and bracket installation. Additional labor may be given if the inspection reveals damage to the wiring or hoses the require replacing.

9. Furnish a description of the manufacturer's remedy for the defect or noncompliance. Clearly describe the differences between the recall condition and the remedy.

Altec will issue a recall to inspect all affected units for damage to the hydraulic hose or wiring. In addition, Altec has designed a new hose support bracket to be installed on all affected units to prevent the hoses from rubbing on OEM wiring or other components.

Clearly describe the distinguishing characteristics of the remedy component/assembly versus the recalled component/assembly.

N/A

Identify and describe how and when the recall condition was corrected in production. If the production remedy was identical to the recall remedy in the field, so state. If the product was discontinued, so state.

No production changes required. GM discontinued manufacturing this chassis.

VI. Identify the Recall Schedule

10. Furnish a schedule or agenda (with specific dates) for notification to other manufacturers, dealers/retailers, and purchasers. Please, identify any foreseeable problems with implementing the recall.

Attached to this report is a draft of Altec's CSN 536. Once the CSN 536 has been approved and returned, Altec will immediately mail it to the customers affected. There are no dealers/retailers affected.