

Safety Defect and Noncompliance Report Guide for Vehicles
PART 573 Defect and Noncompliance Responsibility and Reports¹

On February 13, 2014, Starcraft Bus [MFR] 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: February 13, 2014

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

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.

Starcraft Bus

Division of Forest River Inc.

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

Vincent Cline

Engineering Manager – School Bus Division

Telephone Number: 800-347-7440 ext 103 **Fax No.:** 547-642-7816

Name and Title of Person who prepared this report.

Vincent Cline

Engineering Manager – School Bus Division

Signed:



¹ Each manufacturer must furnish a report, to the Associate Administrator for Enforcement, for each defect or noncompliance condition which relates to motor vehicle safety.

This guide was developed from 49 CFR Part 573, "Defect and Noncompliance Responsibility and Reports" and also outlines information currently requested. Any questions, please consult the complete Part 573 or contact Jennifer Timian at (202) 366-0209, by FAX at (202) 366-7882, or by E-Mail to RMD.ODI@dot.gov.

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): Starcraft Bus

Model Years Involved: 2009 - 2010

Model(s): Allstar

Production Dates: Beginning: 8/20/2009 **Ending:** 3/30/2010

VIN Range: Beginning: 1FDEE35LX9DA81151 **Ending:** 1FDEE3FL9ADA38150

Vehicle Type: Bus

Bodystyle: _____

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

This recall involves Starcraft Bus vehicles produced from 2009 through 2010 with certain A&M electric door header mechanisms with 3230 PC boards.

Identify the approximate percentage of the production of all the recalled models manufactured by your company between the inclusive dates of manufacture provided above, that the recalled model population represents. For example, if the recall involved Vehicles equipped with certain items of equipment from January 1, 1996 through April 1, 1997, then what was the percentage of the recalled Vehicles of all Vehicles manufactured during that time period.

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>
Allstar	2009	16
Allstar	2010	13

Total Number Potentially Affected by the Recall: _____ 29

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:

The recall population was determined by the dates provided to Starcraft based on purchase orders. Those numbers were cross referenced with production dates for when those headers may have been installed.

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.

The defect exists in certain electric door actuator PC boards. They are located above the entry door.

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

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

The defect could result in a fire above the door portal if the PC board overheats.

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

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

A&M Systems, Inc.

4121 Eastland Drive

Elkhart, IN 46516

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

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.

Starcraft Bus received a letter from A&M about the recall.

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.

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.

A&M is offering a free replacement PC board to replace any model 3230 board currently installed on a door actuator plus labor of up to one (1) hour.

REF: RCAF-13E045-2389

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.

A&M is offering a free replacement PC board to replace any model 3230 board currently installed on a door actuator plus labor of up to one (1) hour.

REF: RCAF-13E045-2389

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

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.

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.

Once letters are approved by NHTSA, Starcraft Bus will send out notifications to the end users and dealers of the recalled vehicles.

VII. Furnish Recall Communications

11. Furnish a final copy of all notices, bulletins, and other communications that relate directly to the defect or noncompliance and which are sent to more than one manufacturer, distributor, or purchaser. This includes all communications (including both original and follow-up) concerning this recall from the time your company determines the defect or noncompliance condition on, not just the initial notification. A *DRAFT* copy of the notification documents should be submitted to this office by Fax (202-366-7882) or by E-Mail to RMD.ODI@dot.gov for review prior to mailing.

Note that these documents are to be submitted separately from those provided in accordance with Part 579.5 requirements.