

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

On July 30th, 2013, Lion Bus Inc. [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: August 19th, 2013

Furnish the manufacturer's identification code for this recall (if applicable): C20130902_____

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.

Lion Bus Inc. (Autobus Lion Inc.)

921 Chemin de la Rivière du Nord, St-Jérôme, Québec, Canada J7Y 5G2

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

Camile Chartrand, COO

Telephone Number: (450) 432-5466_____ Fax No.: _____

Name and Title of Person who prepared this report.

Camile Chartrand

Chief Operating Officer

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 Ms. Jennifer Timian at (202) 366-5210, 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): Lion Model Years Involved: 2013 / 2014 Model(s): 360

Production Dates: Beginning: _____ Ending: _____

VIN Range: Beginning: _____ Ending: _____

Vehicle Type: School Bus Bodystyle: _____

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

All vehicles built and sold in United States with crossview mirrors

Make(s): _____ Model Years Involved: _____ Model(s): _____

Production Dates: Beginning: _____ Ending: _____

VIN Range: Beginning: _____ Ending: _____

Vehicle Type: _____ Bodystyle: _____

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

Make(s): _____ Model Years Involved: _____ Model(s): _____

Production Dates: Beginning: _____ Ending: _____

VIN Range: Beginning: _____ Ending: _____

Vehicle Type: _____ Bodystyle: _____

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

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.

Model	Year	Number of Vehicles Potentially Involved
360	2013	11
360	2014	12

Total Number Potentially Affected by the Recall: 23

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

All of them have this defect

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:

We have done again the testing and realized that the configuration of brackets we were using do not permit to see completely the post “N” as per the rule FMVSS 111

Also there is a decal that was not installed on the produced vehicles that is required by FMVSS 111

As for the brackets we have been advised by NHTSA while doing the tests

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.

Post “N” is located along the right side of the vehicle and when all the front post are totally visible in the right side mirror it is not possible to see the total post “N” along the side of the vehicle.

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

Right side mirror do not hold far enough to have the side view of the vehicle

Decal not installed at driver’s view as per rule

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

When adjusted to see totally the font posts we do not see the post along the side.

Driver do not have instruction as how to use the mirrors

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

All end users will be advised with the procedure to fix it

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

It is a component purchased from a supplier but made specially for Lion Bus with our drawings and specifications

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

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.

When Lion has been advised by NHTSA that we had this defect we done again a complete test regarding the crossview mirrors with diferent combination and adjustments and we came to the conclusion that we do not have the choice to change the size of the right arm of the mirror.

Regarding the decal we have been advised by NHTSA while doing the tests on one of our school bus

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.

As per attached document

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.

Letter will send to each end user to explain the problem and how it should be fix. Components will be shipped at same time free of charge and including a wiring harness and also the instructions of how to do the fix and time involved. The instructions will advise also of the procedure to be reimburse for the time allow to do the rework.

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.

Letter will send to each end user to explain the problem and how it should be fix. Components will be shipped at same time free of charge and including a wiring harness and also the instructions of how to do the fix and time involved. The instructions will advise also of the procedure to be reimburse for the time allow to do the rework.

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.

As soon as we receive the new arm we will change immediately on production line and parts will be shipped to end users at same time.

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.

There is no problem to implement the change on production line as with end users.

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.