

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

On [April 5, 2011](#), [Corp. Micro Bird](#) decided that a non compliance which relates to motor vehicle safety exits 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: [April 15, 2011](#)

Furnish the manufacturer's identification code for this recall (if applicable): [10-042-8WU](#)

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.

[Corp. Micro Bird Inc.](#)

[3000, rue Girardin](#)

[Drummondville \(Québec\) J2E 0A1](#)

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

[Valérie Fortin](#)

Regulations and Standards Technician

Telephone Number: [819 477-2012 ext. 428](#) Fax No.: [819 477-1848](#)

Name and Title of Person who prepared this report.

[Valérie Fortin](#)

Regulations and Standards Technician

Signed: _____

¹ Each manufacturer must furnish a report, to the Associate Administrator for Safety Assurance, 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 Mr. George Person at (202) 366-5210 or by FAX at (202) 366-7882.

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) [Girardin G5](#) Model Years Involved: [2006 through 2010](#)

Make(s) [Girardin MBII](#) Model Years Involved: [2006 through 2010](#)

Make(s) [Micro Bird G5](#) Model Years Involved: [2010 through 2011](#)

Make(s) [Micro Bird MBII](#) Model Years Involved: [2010 through 2011](#)

Production Dates: Beginning: [January 2006](#) Ending: [April 5, 2011](#)

VIN Range: Beginning: [-----](#) Ending: [-----](#)

Vehicle Type: [Ford and GM Cutaway](#) Bodystyle: [G5 and MBII school bus](#)

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

[These vehicles are equipped with 4-way \(8 red\) warning lights but they do not have an alarm to alert the driver that the stop arm does not deploy when the first 4 red lights are activated.](#)

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 Widgets equipped with certain items of equipment from January 1, 1996 through April 1, 1997, then what was the percentage of the recalled Widgets of all Widgets manufactured during that time period.

[100 % of school buses equipped with 4-way \(8 red\) warning lights.](#)

II. Identify the Recall Population

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

Year	Model	
	MBII	G5
2006	11	10
2007	0	2
2008	0	15
2009	0	2
2010	2	62
2011	1	4
Total	14	95

Total Number Potentially Affected by the Recall: 109

- 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:

All school bus equipped with 4-way (8 red) flashing light built for use in Wisconsin are recalled.

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.

There is no alarm to alert the driver that the stop arm does not deploy when the first 4 signal lamps are activated as required by FMVSS 131.

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

It was not clear at the time of manufacture that this alarm was required with a 4-way (8 red) school bus signal lamp.

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

The driver could erroneously think that the school bus stop arm is deployed while the first set of 4 red lights are activated.

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.

N/A

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.

On april 5, 2011, while looking for an interpretation in regards of another matter, we found out an interpretation given by NHTSA which says that an alarm is required if the stop arm is not deployed at the minimum whenever the red signal lamps required by S5.1.4 of Standard No. 108 are activated. This alarm is required with a 4-way (8 red) signal lamp since the stop arm is not deployed when the first 4 red ligths are activated.

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.

This alarm will be wired with the first 4 red lights to sound all the time the red lights are activated but the stop arm is not deployed.

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.

Recalled condition:

No alarm that sounds when the 4 way signal lamp is activated and the stop arm is not deployed.

Remedy condition:

An alarm sounds when the 4 way signal lamp is activated and the stop arm is not deployed.

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

Recalled component:

4 way (8 red) signal lamp without alarm.

Remedy component:

4 way (8 red) signal lamp with an alarm.

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.

The alarm was immediately added to school buses built for use in Wisconsin with a 4 way signal lamp.

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.

We anticipate to notify our dealer and final customer by May 31.

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) for review prior to mailing.*

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