

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

On October 5, 2011, Corp. Micro Bird inc. decided that a noncompliance 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: October 5, 2011

Furnish the manufacturer's identification code for this recall (if applicable): 11-048-PFU

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.

Corporation Micro Bird Inc.

(agent) Kathleen Gaines, 4701 Military Road, Niagara Falls, NY 14305, USA

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

François Lafond, Product Engineering Director

Telephone Number: 819 477-2012 ext. 463 **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 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): Micro Bird Model Years Involved: 2010-2011 Model(s):

Production Dates: Beginning: September 1st, 2010 **Ending:** October 5, 2011

VIN Range: Beginning: : _____ **Ending:** _____

Vehicle Type: School bus **Bodystyle:** G5

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

School bus equipped with a propane engine "Roush Clean Teach Propane Autogas fuel System" kit PBC2-RKITMB-AC.

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. 100 % of propane engine school bus

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
G5	2010	2
G5	2011	28

Total Number Potentially Affected by the Recall: 30

4. Furnish the approximate percentage of the total number of vehicles estimated to actually contain the defect or noncompliance: about 20 %

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 vehicles equipped with a propane engine (option LPG) 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.

The injector retention clips installed on the fuel rails of affected kits may not be properly seated.

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

Possible leakage of propane autogas, which could lead to a fire.

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

N/A

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

Roush Industries Inc.
777 Republic Drive
Allen Park, MI 48101
USA

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

Joseph Thompson, president of Roush Clean Tech

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.

On October 4, 2011, we have been notified by Roush that they decided that a defect which relates to motor vehicle safety exists in certain Roush Clean Tech Propane Autogas Fuel Systems.

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.

Micro Bird will notify all customers with affected Vehicles to arrangewith Roush for the free replacement of the injection retention clips.

As all affected Vehicle(s) are still under warranty, the reimbursement requirement is inapplicable.

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.

Recall condition: injection retention clips on the fuel rails not properly seated

Remedy condition: all injection retention clips replaced by new properly seated clips

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

Recall component: non lubricated self-latching mechanism

Remedy component: lubricated self-latching mechanism cam device

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 production remedy is identical to the recall remedy in the field.

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.

To be determined.

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.