

Part 573 Safety Recall Report

21V-039

Manufacturer Name : Corp. Micro Bird, Inc.**Submission Date :** MAY 17, 2022**NHTSA Recall No. :** 21V-039**Manufacturer Recall No. :** 21-086-WUC**Manufacturer Information :**

Manufacturer Name : Corp. Micro Bird, Inc.

Address : 3000, Rue Girardin

Drumondville, Quebec 00 J2E 0A1

Company phone : 819-477-2012

Population :

Number of potentially involved : 564

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2013-2021 Micro Bird G5

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Means for installing the trim behind the driver's seat may result in electrical issues

Production Dates : APR 01, 2014 - NOV 30, 2020

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : To install the trim behind the driver's seat, holes in the sheet metal of the wall and the plastic trim were drilled so rivets may be installed. With certain vehicle models or when certain options are installed, electrical cables and wires are located in the wall behind the driver's seat, and sometimes in such a position that, when the drilling is done, the electrical cables, wires or connectors may be damaged. Also, depending on its position, metal shavings resulting from the drilling, may fall into an opened connector.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the integrity of the electric cable or wire is compromised, some safety accessories or lamps may stop working, or a short-circuit may occur and a fire may ignite. Also, if metal shavings have fallen into a live opened connector, the metal shavings may heat and a fire may ignite

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Involved Components :

Component Name 1 : Electrical harness

Component Description : NR

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

During routine inspections on the assembly line throughout 2020, a few vehicles presenting electric malfunction were identified. The malfunctions were linked to damages to the electric cable located in the wall behind the driver's seat. Further investigation brought the conclusion that these damages occurred when drilling holes necessary to install the trim installed behind the driver's seat using rivets, and that they were the result of the design and procedures, not only of errors while applying those procedures.

On January 27, 2021, it was decided to recall the vehicles having an electrical cable that could be damaged by drilling holes necessary to install the trim installed behind the driver's seat using rivets. It was also determined to take action regarding the unused connector that is present in certain models.

There was no claim or incident that identified this defect as the source, or that we could linked to this defect. No death or injury was reported linked to this defect.

Description of Remedy :

Description of Remedy Program : Micro Bird Corporation will provide field modification instructions to mitigate this recall at no charge. It will be the responsibility of the bus owners to execute the mitigation. Micro Bird Corporation will provide reimbursement for expense for inspection and repair. Since repair need may vary, owners are invited to consult the instructions and communicate with Micro Bird Corporation who to learn how much time is allotted for the repair.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : Micro Bird Corporation will provide field modification instructions to mitigate this recall at no charge. It will be the responsibility of the bus owners to execute the mitigation

Planned Dealer Notification Date : FEB 22, 2021 - FEB 26, 2021

Planned Owner Notification Date : MAR 22, 2021 - MAR 31, 2021

* NR - Not Reported