

Part 573 Safety Recall Report

21V-530

Manufacturer Name : Corp. Micro Bird, Inc.**Submission Date :** MAY 17, 2022**NHTSA Recall No. :** 21V-530**Manufacturer Recall No. :** 21-087-DUS**Manufacturer Information :****Population :**

Manufacturer Name : Corp. Micro Bird, Inc.

Number of potentially involved : 16,837

Address : 3000, Rue Girardin

Estimated percentage with defect : 100 %

Drumondville, Quebec 00 J2E 0A1

Company phone : 819-477-2012

Vehicle Information :

Vehicle 1 : 2003-2021 Micro Bird MBII

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Service door emergency release handle may not work properly when the service door is unadjusted

Production Dates : MAY 01, 2003 - MAR 30, 2021

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Vehicle 2 : 2006-2022 Micro Bird G5

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The recalled vehicles are equipped with an electric-powered service door and an interior emergency release handle. Some vehicles are also equipped with an exterior emergency release handle.

Production Dates : JAN 01, 2006 - JUL 12, 2021

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Vehicle 3 : 2015-2021 Micro Bird T-Series

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The recalled vehicles are equipped with an electric-powered service door and an interior emergency release handle. Some vehicles are also equipped with an exterior emergency release handle.

Production Dates : MAR 01, 2014 - JUN 30, 2021

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Description of Defect :

Description of the Defect : When the service door is not adjusted correctly, certain parts of the mechanism may misalign. When it happens, operating the emergency release handle still works and disengages the motor, but the mechanism may bind and not allow the door panels to part opened, even if a force is applied on them

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the service door is not adjusted correctly and the mechanism misaligns, occupants may not be able to open the service door using the emergency release handle, preventing occupants from using this exit to evacuate the vehicle in case of emergency. The exterior emergency release handle may also not allow people to open the service door from outside the vehicle, increasing the risks of injury in case of a fire in the passenger compartment

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Involved Components :

Component Name 1 : Service Door Emergency Release

Component Description : Service Door Emergency Release

Component Part Number : NR

Supplier Identification :**Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

Chronology :

On May 14, 2021, Transport Canada transmitted a complaint following an inspection in the field that had identified vehicles presenting exterior emergency release handle malfunction.

To respond to the information request from Transport Canada that accompanied the complaint, an investigation was immediately started to determine the cause of the malfunction observed in the field and determine whether a defect existed.

It was determined that if the electric door is not correctly adjusted, the electric door mechanism may become misaligned and cause the release handle to malfunction. It was also discovered that the defect may also affect the interior emergency release handle.

On July 8, 2021, it was decided to recall the vehicles equipped with an emergency release handle, either interior or both interior and exterior.

No accident, injury or fatality has been reported to Micro Bird regarding the situation

Description of Remedy :

Description of Remedy Program : Micro Bird Corporation will provide instructions on how to correctly adjust the service door at no charge. Micro Bird will provide required parts and reimburse repair costs. It will be the responsibility of the bus owners to contact their local dealer to have their vehicle(s) repaired.

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 will notify the dealers by email in August and the owners in paper format starting in the beginning of September

Planned Dealer Notification Date : AUG 18, 2021 - AUG 27, 2021

Planned Owner Notification Date : SEP 01, 2021 - SEP 13, 2021

* NR - Not Reported