

Part 573 Safety Recall Report

24V-484

Manufacturer Name : Corp. Micro Bird, Inc.**Submission Date :** SEP 09, 2024**NHTSA Recall No. :** 24V-484**Manufacturer Recall No. :** 24-109-EUS**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 : 22,582

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2008-2025 Micro Bird G5

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : In certain school vehicles the rear emergency door exterior handle may not be resistant enough, increasing the chance of breaking when a strong force is applied

Production Dates : JUN 02, 2008 - MAY 30, 2024

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2015-2024 Micro Bird T-Series

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : In certain school vehicles the rear emergency door exterior handle may not be resistant enough, increasing the chance of breaking when a strong force is applied.

Production Dates : MAR 25, 2014 - MAY 30, 2024

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 3 : 2008-2024 Micro Bird MBII

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : In certain school vehicles the rear emergency door exterior handle may not be resistant enough, increasing the chance of breaking when a strong force is applied.

Production Dates : JUN 02, 2008 - MAY 30, 2024

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Description of Defect :

Description of the Defect : In the recalled vehicles, the rear emergency door exterior handle may not be resistant enough, increasing the chance of the handle breaking when a strong force is applied

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the handle is broken, a first responder would not be able to open the emergency door from outside, increasing the risks of injury

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Involved Components :

Component Name 1 : Emergency Exit handle

Component Description : Exterior handle of the rear emergency door

Component Part Number : 18D0029

Supplier Identification :

Component Manufacturer

Name : BEITONG IMPORT & EXPORT CO LTD

Address : 2388 ZHONGSHAN EAST ROAD

QIUAI TOWN Foreign States

Country : China

Chronology :

In February 2024, during inspection of the rear emergency door, in three (3) occasions, the handle broke. The exact circumstances of this breakage could not be determined, but examination of the broken handles showed porosity in the metal. An investigation of the issue was launched.

Many resistance tests were conducted on different lots of handles, including on handles installed on older vehicles. These tests determined that all tested handles resisted to a force of at least 178 N, the higher force allowed by Federal Motor Vehicle Safety Standards, Standard #217, "Bus emergency exits and window retention and release" to open the rear emergency door.

Micro bird having not received claims regarding broken rear emergency door exterior handles, some dealers

were polled to evaluate the prevalence of broken handles in the field. It was identified that these handles had been purchased by owners, sometimes because they had broken. Circumstances of the breakage were rarely known.

In regards of these information, and because we cannot determine whether this situation was limited in time, on June 20, 2024, it was decided to recall all the vehicles equipped with the identified rear emergency door exterior handle.

Micro Bird has not received claims nor is aware of any incident linked to this defect.

Description of Remedy :

Description of Remedy Program : Micro Bird Corporation will provide field modification instructions and material to mitigate this recall at no charge. It will be the responsibility of the bus owners to have their vehicle(s) corrected by a Micro Bird dealer. The dealers will replace the rear emergency door exterior handle.

Owners who have incurred costs to obtain a remedy for the defect addressed by this recall campaign within a reasonable time in advance of notification, may submit their claims to Micro Bird Corporation. Reimbursement, in part or in full, will be provided upon approval of the claim.

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 notify dealers via emails and written notifications will be sent to recalled vehicles owners

Planned Dealer Notification Date : JUL 22, 2024 - JUL 26, 2024

Planned Owner Notification Date : AUG 12, 2024 - AUG 23, 2024

* NR - Not Reported