

Part 573 Safety Recall Report

24V-448

Manufacturer Name : Corp. Micro Bird, Inc.

Submission Date : JUN 17, 2024

NHTSA Recall No. : 24V-448

Manufacturer Recall No. : 24-108-TUS



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 : 463

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2011-2025 Micro Bird G5

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain school vehicles designed with at least one tracked 2-place seats equipped with lap and shoulder seat belts may not be compliant with the requirements of Federal Motor Vehicle Safety Standards, Standard #210, "Seat belt assembly anchorages."

Production Dates : JUN 20, 2011 - MAY 30, 2024

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Noncompliance :

Description of the Noncompliance : In the recalled vehicles, certain tracked 2-place seats equipped with lap and shoulder seat belts may not be compliant with the requirements of Federal Motor Vehicle Safety Standards, Standard #210, "Seat belt assembly anchorages."

FMVSS 1 : 210 - Seat belt assembly anchorages

FMVSS 2 : NR

Description of the Safety Risk : In case of a crash, a seat that is not sufficiently attached may detach, increasing the risk of injuries.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Involved Components :

Component Name 1 : Seats

Component Description : 2-place seats equipped with lap and shoulder seat belts

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : HSM Transportation Solutions

Address : 417 N. Kibler Street

New Washington Ohio 44854

Country : United States

Chronology :

During development of a floor reinforcement, testing was conducted in October 2023, to validate that tracked seats could withstand the strength required by Federal Motor Vehicle Safety Standards, Standard #210, "Seat belt assembly anchorages." The 2-place seats equipped with lap and shoulder seat belts failed the test. The leg, and more precisely, the way it is attached to the track, was identified as the source of the failure. But since HSM, the seats supplier, had conducted the same test with success, further investigation was required. The following months, further tests were conducted, both by HSM and Micro Bird, obtaining either non-conclusive or contradictory results. In the end, it was determined that the original hardware may or may not be sufficient to ensure that 2-place seats equipped with lap and shoulder seat belts meet the requirements of Standards #210, and it was decided, on June 12, 2024, to recall the vehicles designed with those seats. Micro Bird has not received any report of incident or claim regarding 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 inspect the vehicles to determine whether the tracked 2-place seats have been installed correctly, and if not reattach them with the right hardware.

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 Ecotuned Technologies. 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 owner

Planned Dealer Notification Date : JUL 17, 2024 - JUL 19, 2024

Planned Owner Notification Date : AUG 12, 2024 - AUG 16, 2024

* NR - Not Reported