OMB Control No.: 2127-0004

Part 573 Safety Recall Report

22V-692

Manufacturer Name: Corp. Micro Bird, Inc.

Submission Date: SEP 15, 2022 **NHTSA Recall No.:** 22V-692 **Manufacturer Recall No.:** 22-095-CUS



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: 7 Estimated percentage with defect: 100 %

Vehicle Information:

Vehicle 1: 2018-2019 Micro Bird G5

Vehicle Type :
Body Style :
Power Train : NR

Descriptive Information: In certain vehicles, some of the charging port electrical connections may not have

intended mechanical and/or electrical properties. We recommend to ground the

vehicles until correction.

Production Dates: AUG 30, 2019 - DEC 15, 2019

Description of Defect:

Description of the Defect: In certain vehicles, one (1) or more of the three (3) phase wires connection of

the vehicle charging port may have been improperly crimped. A defective connection will not have the intended mechanical and/or electrical properties.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: If a connection of the charging port is improperly crimped, it may result in

higher resistance point(s) in the electric circuit, leading to localized excessive heat dissipation. The risks may be compounded by the nearby presence of air conditioning tubing and refrigerant, which may result in heat damage or even

fire.

Description of the Cause: NR

Identification of Any Warning NR

that can Occur:

Involved Components:

Component Name 1: Charging Port

Component Description: NR Component Part Number: NR

Supplier Identification:

Component Manufacturer

Name: Ecotuned Technologies

Address: 755 boulevard Lionel-Boulet

Varennes Foreign States J3X 1P7

Country: Canada

Chronology:

On September 2, 2002, a fire incident in the motor compartment was reported to Micro Bird. The fire started after the vehicle was plugged to a level 2 AC charging station at the end of the day.

An investigation of the circumstances of the incident and of the vehicle was conducted and led us to conclude that the fire originated from the vehicle charging port.

On September 8, 2022, it was decided to recall the vehicles having the same charging port installed behind the Ford logo in the front grill.

Micro Bird has not received any other report of incident or claim regarding this defect.

Description of Remedy:

Description of Remedy Program: Ecotuned will replace the charging port and the air conditioning

refrigerant of the recalled vehicles.

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. Reimbursement, in

part or in full, will be provided upon approval of the claim

How Remedy Component Differs NR from Recalled Component :

The information contained in this report was submitted pursuant to 49 CFR §573

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

Recall Schedule:

Description of Recall Schedule: Micro Bird will notify the dealers by email and the owners in writing.

Planned Dealer Notification Date : OCT 13, 2022 - OCT 24, 2022 Planned Owner Notification Date : NOV 01, 2022 - NOV 10, 2022

* NR - Not Reported