

# Part 573 Safety Recall Report

# 19V-376

**Manufacturer Name :** Corp. Micro Bird Inc.

**Submission Date :** JUL 15, 2019

**NHTSA Recall No. :** 19V-376

**Manufacturer Recall No. :** 19-081-SUS



## 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 :** 71

**Estimated percentage with defect :** 100 %

## Vehicle Information :

**Vehicle 1 :** 2018-2019 Micro Bird G5, T-Series

**Vehicle Type :**

**Body Style :**

**Power Train :** NR

**Descriptive Information :** The installed heavy duty solenoid may, under certain conditions, reach a high steady state temperature.

**Production Dates :** NOV 01, 2018 - MAY 01, 2019

**VIN Range 1 : Begin :**

NR

**End :** NR

Not sequential

## Description of Defect :

**Description of the Defect :** Under certain conditions, the heavy duty solenoid may reach a high steady state temperature that may thermally affect surrounding components. In certain configurations, the surrounding components may be close enough so that the heat may affect their functions or their integrity.

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** Overheated wiring and electrical components could create the risk of a fire. A loss of electrical power to safety equipment or lights could increase the risk of an unsafe situation or a crash

**Description of the Cause :** NR

**Identification of Any Warning that can Occur :** NR

## Supplier Identification :

**Component Manufacturer**

Name : NR  
Address : NR  
NR  
Country : NR

**Chronology :**

Following the discontinuation of the previously used heavy duty solenoid, Micro Bird started installing a new model of heavy duty solenoid in November 2018. After further testing and inspection, it was discovered that under certain conditions and after use over a long period of time, the new heavy duty solenoid reached a high steady state temperature. It was decided that this temperature may be hazardous for human skin contact during repair or inspection, and that surrounding components may potentially be affected. It was decided on May 14, 2019 to recall the vehicles equipped with the new heavy duty solenoid.

No report, 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 a field modification instruction and replacement solenoid to mitigate this recall at no charge. It will be the responsibility of the bus owners to execute the mitigation

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 provide instructions and replacement solenoid

Planned Dealer Notification Date : JUL 01, 2019 - JUL 05, 2019

Planned Owner Notification Date : JUL 08, 2019 - JUL 12, 2019

\* NR - Not Reported