

Part 573 Safety Recall Report

15V-544

Manufacturer Name : Corp. Micro Bird Inc.

Submission Date : MAY 06, 2016

NHTSA Recall No. : 15V-544

Manufacturer Recall No. : 15-060-BUC



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 : 11

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2013-2015 Ford and GM G5

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style :

Power Train : NR

Descriptive Information : The battery positive feeder stud attached to the positive cable in the battery box are prematurely corroded. Bolts designed to support the battery box may also be missing.

Production Dates : MAR 25, 2013 - MAY 01, 2015

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : The battery positive feeder stud attached to the positive cable in the battery box are prematurely corroded. Bolts designed to support the battery box may also be missing.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A corroded feeder stud may cause a bad connection, short circuit and risk of fire is possible. If bolts designed to support the battery box are missing, battery box may come off and cause incident.

Description of the Cause : This is due to the new battery box we designed in 2013.

Identification of Any Warning that can Occur : NR

Supplier Identification :**Component Manufacturer**

Name : MicroBird
Address : 3000 Girardin Street
Drummondville FOREIGN STATES J2E 0A1
Country : Canada

Chronology :

We found the problem after a vehicle was inspected by a city paratransit society. Then we investigated to find how many buses were involved. During the same inspection, we found that some bolts design to support this battery were missing. Thereafter, a new part was designed and produced to prevent corrosion. On or about august 25th 2015, Micro Bird decided that components of the battery feeder stud needed to be replaced on every vehicles affected. Actually, no injuries, fires or fatalities has been reported in regards with this situation.

Description of Remedy :

Description of Remedy Program :	All feeder stud components needs to be replaced. Furthermore, a positive stud protector cap was designed to prevent corrosion. This cap shall be installed outside the battery box on the feeder stud and sealed. We had prepared individual kits for all vehicles and will reimburse one hour per vehicle if the repair are done by a third party and 63\$ if repair are done by the dealer or the owner.
How Remedy Component Differs from Recalled Component :	We now have a new protective cap which will protect the positive feeder from corrosion and battery box had been redesigned to be add more bolts when in production.
Identify How/When Recall Condition was Corrected in Production :	As soon as we were notify by the paratransit society.

Recall Schedule :

Description of Recall Schedule : As soon as we have the authorisation. All our document are ready.
Planned Dealer Notification Date : AUG 28, 2015 - AUG 28, 2015
Planned Owner Notification Date : AUG 28, 2015 - AUG 28, 2015

* NR - Not Reported