

Part 573 Safety Recall Report

15V-769

Manufacturer Name : Corp. Micro Bird Inc.

Submission Date : APR 22, 2016

NHTSA Recall No. : 15V-769

Manufacturer Recall No. : 15-063-RUS



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 : 223

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2006-2014 Ford and GM MBII, G5 and T-Series

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : Recalled vehicles are school buses equipped with certain Ricon DOT Public Use, "S" 2000, 5000 and 5500 Series lifts manufactured after January 1, 2006 equipped with platforms measuring 32"x51" and 34"x54". The affected population is comprised of six (6) primary model numbers:

S2005-XXXXXXX

S2010-XXXXXXX

S5005-XXXXXXX

S5010-XXXXXXX

S5505-XXXXXXX

S5510-XXXXXXX

Production Dates : JAN 01, 2006 - DEC 31, 2014

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Description of Defect :

Description of the Defect : Under certain conditions present in some applications, the platforms included on the potentially affected S-Series model wheelchair lifts can exhibit cracking of the platform pivot plate while in the stowed position. If left unchecked the platforms can develop cracks and can propagate to the point where separation of the rear portion of the pivot plate occurs rendering the lift potentially inoperable and possibly unsafe for the operator.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : In the event the aforementioned crack occurs on both sides of the platform and is allowed to propagate to the point of material separation on both sides it is possible for the lift platform to lean against the vehicle lift door(s) and fall out of the vehicle when the door(s) is(are) opened putting the lift operator at risk.

Description of the Cause : Cracking of the platform pivot plate while in the stowed position results from bent knuckle arms and/or DU bearings that have fallen out of their holes in the Knuckle Link Arm.

Identification of Any Warning that can Occur : Visible cracks on the pivot plate can be detected during a routine inspection.

Supplier Identification :

Component Manufacturer

Name : Ricon Corporation
Address : 1135 Aviation Place
San Fernando CALIFORNIA 91340
Country : United States

Chronology :

Micro Bird Corporation Inc. received a safety recall notice from Ricon on October 27th, 2015. In fact, no report, accident, injury, fire or fatality has been reported to Micro Bird Corporation Inc. regarding this situation.

Description of Remedy :

Description of Remedy Program : Ricon will provide a field modification instruction and all material required to mitigate this recall at no charge. It will be the responsibility of the lift owners to execute the mitigation. Parts to remedy the defect will be provided by Ricon.

How Remedy Component Differs from Recalled Component : The replacement of the knuckle link arm on the lift.

Identify How/When Recall Condition was Corrected in Production : Platforms are now manufactured with the new knuckle link arm.

Recall Schedule :

Description of Recall Schedule : A draft copy of the notification documents will be submitted to NHTSA for review prior to mailing.

Planned Dealer Notification Date : NOV 30, 2015 - DEC 02, 2015

Planned Owner Notification Date : NOV 30, 2015 - DEC 02, 2015

* NR - Not Reported