

Part 573 Safety Recall Report

19V-082

Manufacturer Name : Blue Bird Body Company**Submission Date :** FEB 11, 2019**NHTSA Recall No. :** 19V-082**Manufacturer Recall No. :** R19ZP-SB**Manufacturer Information :**

Manufacturer Name : Blue Bird Body Company

Address : P.O. Box 937
402 Blue Bird Boulevard Fort Valley
GA 31030

Company phone : 478-822-2242

Population :

Number of potentially involved : 787

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2015-2019 Blue Bird Vision

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : CNG/LPG

Descriptive Information : This recall applies to Ricon S-Series Titanium Wheelchair 1000 lb lifts on Blue Bird buses, part numbers R1S5510-FF112060 and R1S5510-FF112070. The recall population includes all units of these models beginning January 1, 2012, until May 9, 2018. If the position input cam fails and the lift operator continues to press the "up" button on the operating pendant while the lift is occupied, the cutoff switch is disabled and the platform can travel past the vehicle floor height, potentially causing the occupant to tip inwards, toward the vehicle.

Production Dates : APR 29, 2014 - JUN 14, 2018

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2015-2019 Blue Bird All American

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : CNG/LPG

Descriptive Information : This recall applies to Ricon S-Series Titanium Wheelchair 1000 lb lifts on Blue Bird buses, part numbers R1S5510-FF112060 and R1S5510-FF112070. The recall population includes all units of these models beginning January 1, 2012, until May 9, 2018. If the position input cam fails and the lift operator continues to press the "up" button on the operating pendant while the lift is occupied, the cutoff switch is disabled and the platform can travel past the vehicle floor height, potentially causing the occupant to tip inwards, toward the vehicle.

Production Dates : JUL 08, 2014 - JUN 29, 2018

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Description of Defect :

Description of the Defect : If the position input cam fails and the lift operator continues to press the “up” button on the operating pendant while the lift is occupied, the cutoff switch is disabled and the platform can travel past the vehicle floor height, potentially causing the occupant to tip inwards, toward the vehicle.

FMVSS 1 : 403 - Platform lift systems

FMVSS 2 : NR

Description of the Safety Risk : If the position input cam fails and the lift operator continues to press the “up” button on the operating pendant while the lift is occupied, the cutoff switch is disabled and the platform can travel past the vehicle floor height, potentially causing the occupant to tip inwards, toward the vehicle.

Description of the Cause : Component failure

Identification of Any Warning that can Occur : No visual indication.

Supplier Identification :**Component Manufacturer**

Name : Ricon Corporation (Wabtec)

Address : 1135 Aviation Place
San Fernando CALIFORNIA 91340-1460

Country : United States

Chronology :

On June 21, 2018, Ricon Corporation notified NHTSA that failure to comply with FMVSS No. 403 exists in certain S and K Series Titanium Wheelchair Lifts.

On August 23, 2018, Ricon Corporation notified Blue Bird that they initiated a recall for certain S and K Series Titanium Wheelchair Lifts.

After numerous failed attempts to obtain the necessary supporting information regarding Ricon recall 18E-044 from Ricon, Blue Bird initiated the corresponding OEM recall process on February 8, 2019.

Description of Remedy :

Description of Remedy Program : A remedy has not yet validated. Ricon will update this report following validation of the remedy, which is tentatively a material substitution with dimension changes to reduce the risk of physical interference of parts.

How Remedy Component Differs from Recalled Component : NR

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

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : MAR 27, 2019 - MAR 27, 2019

Planned Owner Notification Date : MAR 27, 2019 - MAR 27, 2019

* NR - Not Reported