

Part 573 Safety Recall Report**16V-405****Manufacturer Name :** Blue Bird Body Company**Submission Date :** JUN 01, 2016**NHTSA Recall No. :** 16V-405**Manufacturer Recall No. :** R16YR-NSB**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 : 32

Estimated percentage with defect : NR

Vehicle Information :

Vehicle 1 : 2015-2017 Blue Bird All American

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : Blue Bird is issuing a recall for two model Ricon S-Series Wheelchair Lifts (S2005 and S5510) with manufactured dates from August 29, 2014, to February 10, 2016. The affected wheelchair lifts may experience cracking on the platform side plate which could cause the rear portion of the platform side plate to separate, making the lift inoperable or unsafe for the operator.

Production Dates : NOV 13, 2014 - MAY 04, 2016

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 2 : 2016-2017 Blue Bird Vision

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : Blue Bird is issuing a recall for two model Ricon S-Series Wheelchair Lifts (S2005 and S5510) with manufactured dates from August 29, 2014, to February 10, 2016. The affected wheelchair lifts may experience cracking on the platform side plate which could cause the rear portion of the platform side plate to separate, making the lift inoperable or unsafe for the operator.

Production Dates : MAY 30, 2015 - FEB 02, 2016

VIN Range 1 : Begin : NR End : NR

 Not sequential**Description of Noncompliance :**

Description of the Under certain conditions present in some applications, the platforms included

Noncompliance : on the S-Series Model Wheelchair Lifts (S2005 and S5510) can exhibit cracking of the platform pivot plate while in the stowed position. If left unchecked, a crack 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. In the event the 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 and fall out of the vehicle when the door is opened putting the lift operator at risk.

FMVSS 1 : 404 - Platform lift installations

FMVSS 2 : NR

Description of the Safety Risk : If the holes in the folding link arms were not manufactured to the specifications it is possible that the bearing can move out of position. This in turn allows a substantial amount of free play in a stowed platform. This free play allows an increased load to be applied to the platform mounting and can cause it to fail, increasing the risk of injury to the lift operator.

Description of the Cause : Periodically, the holes in the folding link arms have been manufactured oversized and may allow bearings to move out of position.

Identification of Any Warning that can Occur : If the bearing has moved out of position it is visible to inspection. If the platform has begun to crack, it is visible to inspection before failure occurs.

Supplier Identification :

Component Manufacturer

Name : Ricon Corporation

Address : 1135 Aviation Place
San Fernando CALIFORNIA 91340

Country : United States

Chronology :

May 9, 2016, Blue Bird was notified via US mail of Ricon Corporations notification to NHTSA of the Wheel Chair Lift Link Arm Pivot Holes.

May 9 and 24, 2016, Blue Bird requested additional information from Ricon Corporation.

May 25, 2016, a decision was made to issue a recall on affected units.

Description of Remedy :

Description of Remedy Program : The remedy program consists of inspection and replacement: 1) Inspect the link arms for damage, and check if the bearings have moved out of position for any reason. 2) Inspect the platform for any signs of cracking or failure. If damage to the link arm or the platform exists, replacement

link arms and/or platform will be supplied at no cost.
The remedy components are known to have the correct size holes for the installation of the bearings.

How Remedy Component Differs from Recalled Component : NR

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

Recall Schedule :

Description of Recall Schedule : Planned Dealer and Owner Notification: June 27, 2016

Planned Dealer Notification Date : JUN 27, 2016 - JUN 27, 2016

Planned Owner Notification Date : JUN 27, 2016 - JUN 27, 2016

* NR - Not Reported