

Part 573 Safety Recall Report**15V-730****Manufacturer Name :** Blue Bird Body Company**Submission Date :** NOV 04, 2015**NHTSA Recall No. :** 15V-730**Manufacturer Recall No. :** R15YI-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 : 5,114

Estimated percentage with defect : 0

Vehicle Information :

Vehicle : 2007-2015 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 six model Ricon S-Series Wheelchair Lifts (S2005, S2010, S5005, S5010, S5505, S5510) with manufactured dates from January 1, 2006 to August 25, 2014. The holes in the folding link arms have been manufactured oversized periodically. With the holes in the link arms in an oversized condition and left unchecked the bearings can move out of position. This in turn allows a substantial amount of free play in a stowed platform. This free play allows for an increased load being applied to the platform mounting and can cause it to fail.

Production Dates : FEB 22, 2006 - JUL 26, 2014

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs

Vehicle : 2007-2015 Blue Bird Vision

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : Blue Bird is issuing a recall for six model Ricon S-Series Wheelchair Lifts (S2005, S2010, S5005, S5010, S5505, S5510) with manufactured dates from January 1, 2006 to August 25, 2014. The holes in the folding link arms have been manufactured oversized periodically. With the holes in the link arms in an oversized condition and left unchecked the bearings can move out of position. This in turn allows a substantial amount of free play in a stowed platform. This free play allows for an increased load being applied to the platform mounting and can cause it to fail.

Production Dates : FEB 08, 2006 - AUG 04, 2014

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

Not sequential VINs

Vehicle : 2007-2011 Blue Bird Micro Bird

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : Blue Bird is issuing a recall for six model Ricon S-Series Wheelchair Lifts (S2005, S2010, S5005, S5010, S5505, S5510) with manufactured dates from January 1, 2006 to August 25, 2014. The holes in the folding link arms have been manufactured oversized periodically. With the holes in the link arms in an oversized condition and left unchecked the bearings can move out of position. This in turn allows a substantial amount of free play in a stowed platform. This free play allows for an increased load being applied to the platform mounting and can cause it to fail.

Production Dates : FEB 27, 2006 - JAN 18, 2010

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

Not sequential VINs

Vehicle : 2007-2008 Blue Bird Conventional

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : Blue Bird is issuing a recall for six model Ricon S-Series Wheelchair Lifts (S2005, S2010, S5005, S5010, S5505, S5510) with manufactured dates from January 1, 2006 to August 25, 2014. The holes in the folding link arms have been manufactured oversized periodically. With the holes in the link arms in an oversized condition and left unchecked the bearings can move out of position. This in turn allows a substantial amount of free play in a stowed platform. This free play allows for an increased load being applied to the platform mounting and can cause it to fail.

Production Dates : MAR 30, 2006 - JAN 22, 2007

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

Not sequential VINs

Description of Defect :

Description of the Defect : Under certain conditions present in some applications, the platforms included on the S-Series Model Wheelchair Lifts (S2005, S2010, S5005, S5010, S5505, S5510) can exhibit cracking of the platform pivot plate while in the stowed position. If left unchecked, 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(s) and fall out of the vehicle when the door(s) is (are) opened putting the lift operator at risk. The holes in the folding link arms have been manufactured oversized allowing a substantial amount of free play in the platform. Replacing the link arms does alleviate the issue.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the bearings move out of position, the stowed platform may have excessive movement resulting in failure of the platform mounting. This failure could cause the wheel chair lift platform to fall out of the vehicle when the doors are opened, increasing the risk of injury for the lift operator.

Description of the Cause : Periodically, the holes in the folding link arms have been manufactured oversized.

Identification of Any Warning that can Occur : If the bearing has moved out of position it is visible to inspection.

Supplier Identification :**Component Manufacturer**

Name : Ricon

Address : 1135 Aviation Place
San Fernando CALIFORNIA 91340

Country : United States

Chronology :

October 26, 2015, Blue Bird was notified via US mail of Ricon Corporations notification to NHTSA of the Wheel Chair Lift Link Arm Pivot Holes.

October 30, 2015, a decision was made to issue a recall on affected units.

Description of Remedy :

Description of Remedy Program : The remedy program is to inspect for damaged or bearings moved out of position. If the condition exists, replacement link arms 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 : NR

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

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

* NR - Not Reported