

Part 573 Safety Recall Report**15V-732****Manufacturer Name :** Collins Bus Corporation**Submission Date :** MAY 13, 2016**NHTSA Recall No. :** 15V-732**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : Collins Bus Corporation

Address : P.O. Box 2946

Hutchinson KS 67504

Company phone : 9999

Population :

Number of potentially involved : 2,980

Estimated percentage with defect : 7

Vehicle Information :

Vehicle : 2006-2016 Collins Bus Corp DE416WR, DH416WR, DH516WR

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : ALL

Power Train : NR

Descriptive Information : A defect related to motor vehicle safety exists in certain Collins and Mid Bus school buses equipped with Ricon S2005, S2010, S5005, S5010, S5505, and S5510 wheelchair lifts manufactured after January 1, 2006 to February 4, 2016. The affected lifts are equipped with folding link arms that may have pivot holes that are too big, allowing the bearings to move out of position.

Production Dates : JAN 01, 2006 - FEB 04, 2016

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs**Description of Defect :**

Description of the Defect : May 11, 2016 Collins Bus Corporation received a recall (16E-020) from Ricon Corporation expanding the population of model S2005, S2010, S5005, S5010, S5505 and S5510 wheelchair lifts to include an additional 476 units. On October 28, 2015 Collins Bus Corporation received a letter from Ricon Corporation stating that the remedy on certain S-Series lift models that were affected in the 14E-041 recall was inadequate. Subsequently the pivot bushing holes in the folding link arms were found to be larger than specified thus allowing the bushing to withdraw and the lift to oscillate while stowed. The movement stressed the link arms near the pivot bushing hole causing them to crack.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the bearings move out of position, the stowed platform may have excessive

movements 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.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Supplier Identification :**Component Manufacturer**

Name : Ricon Corporation

Address : 1135 Aviation Place

San Fernando CALIFORNIA 91340

Country : United States

Chronology :

May 11, 2016 Collins Bus Corporation received a recall (16E-020) from Ricon Corporation expanding the population of model S2005, S2010, S5005, S5010, S5505 and S5510 wheelchair lifts to include an additional 476 units. On October 28, 2015 Collins Bus Corporation received a letter from Ricon Corporation stating that the remedy on certain S-Series lift models that were affected in the 14E-041 recall was inadequate. Subsequently the pivot bushing holes in the folding link arms were found to be larger than specified thus allowing the bushing to withdraw and the lift to oscillate while stowed. The movement stressed the link arms near the pivot bushing hole causing them to crack.

Description of Remedy :

Description of Remedy Program : Ricon will provide instruction to inspect for damaged or bearings moved out of position for any reason. Also, 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.

How Remedy Component Differs from Recalled Component : The remedy components are known to have the correct size holes for the installation of the bearings

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

Recall Schedule :

Description of Recall Schedule : As of June 26, 2015 Ricon had production remedies in place to prevent these defects.

Planned Dealer Notification Date : MAY 30, 2016 - JUN 07, 2016

Planned Owner Notification Date : JUN 07, 2016 - JUN 20, 2016

* NR - Not Reported