

Part 573 Safety Recall Report

16V-765

Manufacturer Name : Navistar, Inc.**Submission Date :** OCT 19, 2016**NHTSA Recall No. :** 16V-765**Manufacturer Recall No. :** None**Manufacturer Information :**

Manufacturer Name : Navistar, Inc.

Address : 2701 Navistar Drive

Lisle IL 60532

Company phone : 331-332-1590

Population :

Number of potentially involved : 685

Estimated percentage with defect : 7 %

Vehicle Information :

Vehicle 1 : 2015-2015 IC Bus AE

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : School bus; 14 – 36 passengers and built with Ricon Public Use," S2005, S2010, S5005, S5010, S5505, and S5510 wheelchair lifts manufactured 08/26/2014 through 07/01/2015.

Production Dates : AUG 27, 2014 - OCT 16, 2014

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 2 : 2015-2015 IC Bus BE

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : School bus; 14 – 35 passengers and built with Ricon Public Use," S2005, S2010, S5005, S5010, S5505, and S5510 wheelchair lifts manufactured 08/26/2014 through 07/01/2015.

Production Dates : SEP 11, 2014 - SEP 17, 2014

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 3 : 2015-2017 IC Bus CE

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : School bus; 29 – 77 passengers and built with Ricon Public Use," S2005, S2010, S5005, S5010, S5505, and S5510 wheelchair lifts manufactured 08/26/2014 through 07/01/2015.

Production Dates : AUG 18, 2014 - MAR 30, 2016

VIN Range 1 : Begin : NR End : NR

Not sequential

Vehicle 4 : 2016-2017 IC Bus RE

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : School Bus; 60 – 90 passengers and built with Ricon Public Use," S2005, S2010, S5005, S5010, S5505, and S5510 wheelchair lifts manufactured 08/26/2014 through 07/01/2015.

Production Dates : JAN 13, 2015 - JAN 22, 2016

VIN Range 1 : Begin : NR End : NR

Not sequential

Description of Defect :

Description of the Defect : As reported by Ricon in 16E-020, Ricon is expanding the population of model S2005, S2010, S5005, S5010, S5505, and S5510 wheelchair lifts to include an additional 5,000 units, including 685 IC Bus school bus units. 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.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : As reported by Ricon in 16E-020, if the holes in the folding link arms were not manufactured to the correct size, it is possible that 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 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 : As reported by Ricon in 16E-020, due to a manufacturing issue, the folding link arms (PN 30863) may have pivot holes that are too large and may allow the bearings to move out of position.

Identification of Any Warning that can Occur : As reported by Ricon in 16E-020, 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 (Ricon)
Address : 1135 Aviation Place
San Fernando CALIFORNIA 91340
Country : United States

Chronology :

- 09/22/2016 – Navistar Product Compliance discovers Ricon has expanded the suspect population of model S2005, S2010, S5005, S5010, S5505, and S5510 wheelchair lifts as reported by Ricon in 16E-020.
- 10/05/2016 – Navistar determines the scope of the issue as related to the IC Bus products.
- 10/12/2016 – Navistar declares a Safety Recall.

Description of Remedy :

Description of Remedy Program :	<ul style="list-style-type: none">• Ricon will administer the campaign, notify customers, supply remedy, and provide quarterly completion reports as outlined in Ricon's defect report (NHTSA campaign number: 16E-020).• Because Ricon is administering the campaign, any plan for pre-remedy reimbursement will be handled by Ricon.
How Remedy Component Differs from Recalled Component :	As reported by Ricon in 16E-020, 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 :	As reported by Ricon in 16E-020, the oversized condition was identified and corrected in production (06/2015).

Recall Schedule :

Description of Recall Schedule : Navistar will supply Ricon with dealer and customer name and address information and 577 customer communication letter and will be mailed by 11/30/2016.

Planned Dealer Notification Date : NOV 30, 2016 - NOV 30, 2016

Planned Owner Notification Date : NOV 30, 2016 - NOV 30, 2016

* NR - Not Reported