



## IMPORTANT SAFETY RECALL

10AUG2015

JET COMPANY INC  
1303 N 13TH ST  
HUMBOLDT, IA 50548

SAF-HOLLAND USA, Inc.  
1950 Industrial Blvd.  
P.O. Box 425  
Muskegon, MI 49443-0425  
TEL: 231.773.3271  
FAX: 231.777.2515  
[www.safholland.com](http://www.safholland.com)

22001826 - 10

Attention: SCOTT HEIDER

RE: New NHTSA Safety Recall #15E-061  
Replaces NHTSA Safety Recall #14E-024

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act. SAF-HOLLAND, Inc. has decided that a defect which relates to motor vehicle safety exists in certain CBX Series Suspensions, repair kits and loose bolts. This notice changes the pivot bolt safety recall (NHTSA Recall #14E-024) previously announced by SAF-HOLLAND, Inc. The date range of the recall has been expanded to include CBX Suspensions, repair kits and loose bolts shipped to your facilities between 20SEP13 and 08OCT13. The additional shipping days expand the original date range of 08OCT13 and 30NOV13.

The recall of the defective bolts we shipped between 20SEP13 and 30NOV13 has been assigned NHTSA Safety Recall #15E-061.

### Description of Defect:

A revised total of 16,959 pivot bolts (SAF-HOLLAND part number 93201070) are being recalled due to possible cracks at the interface between the bolt head and the body of the bolt. The presence of a crack could result in separation of the bolt head and failure of a pivot bolt connection on one side of the axle/suspension assembly, resulting in the trailer becoming misaligned behind the tractor which will be immediately apparent to the driver.

If you are a vehicle original equipment manufacturer, we believe that you are required to file a revised Part 573 Vehicle Safety Defect Report within 5 days of receipt of this notification. Attached is a print copy of SAF-HOLLAND's revised Part 573 Equipment Safety Recall Report, that supercedes and incorporates the information contained in previous Part 573 Reports SAF-HOLLAND had submitted to NHTSA. The updated Part 573 Report information was submitted on 15JUL15 using the NHTSA recall portal at [www.safercar.gov](http://www.safercar.gov).

A detailed list of all CBX Series Suspensions, repair kits and loose affected by NHTSA Recall #15E-061, that were shipped to you between 20SEP13 and 30NOV13 is attached. This list includes information about the shipments from us including your purchase order number and it indicates if our records show that the defective bolt(s) had already been replaced as of 30JUN15.

If after receipt of a CBX Suspensions on the attached list, you modified the suspension using our Posilift Air Lift Kit to make one of the axles a lift axle, the pivot bolts in the modified axle are not covered by this recall. The Posilift Air Lift Kits use a different bolt (93201072) than the bolt that is the subject of this recall.

It is not uncommon in vehicle recalls involving defective or noncomplying original equipment, particularly those involving specialty or commercial vehicle applications, for the vehicle manufacturer and the original equipment manufacturer to coordinate such that the original equipment manufacturer performs the repairs and reports the numbers of vehicles remedied to NHTSA in quarterly reports. No matter what arrangements are made, however, ultimate responsibility for performance of the recall campaign remains with the vehicle manufacturer. The responsibility for notifying owners is not delegable and remains with the vehicle's manufacturer.

We will, at your request, assist you in conducting the recall to the fullest extent allowed by law or regulation. We apologize for any inconvenience this recall causes you and your vehicle customers.

Please be assured that SAF-HOLLAND's primary concern is to provide the highest quality products for the transportation industry resulting in the upmost safety for our customers and end users.

If you require additional information or assistance in completing your Part 573 report, please contact me directly at (231) 777-4302 or contact John Johnson, Director Customer Service, (231) 777-4369.

If after contacting us, you are still not satisfied that we have done our best to remedy this condition without charge and within a reasonable time, you may wish to write the Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Avenue, SE., Washington, DC 20590, or call the toll-free Vehicle Safety Hotline at 1.888.327.4236 (TTY 1.800.424.9153), or go to <http://www.safercar.gov>. The National Highway Traffic Safety Administration Campaign ID Number for this recall is 15E-061.

Sincerely,  
SAF-HOLLAND, Inc.



James G. Huyge  
Director Reliability & Risk Management

CC: Steve Schmitz- SAF-HOLLAND Account Manager  
John Johnson – SAF-HOLLAND Director Customer Service

Attachments



SAF-Holland

## Equipment Report

NHTSA ID: 15E061 Transaction ID: 15-0012101-16693-10 (Original Report)

Required fields indicated with \*

**—Manufacturer: SAF-Holland**

1950 Industrial Blvd  
Muskegon MI 49443

James Huyge Director of Reliability & Risk Management  
231-777-4302,

This is a Safety Defect Report.

**—Equipment Information**

**—Trailer Suspension SAF-HOLLAND, Inc. CXB series suspensions 93201070**

\* **Brand/Trade:** Trailer Suspension  
 \* **Model:** SAF-HOLLAND, Inc. CXB series suspensions  
**Production Dates** Begin: 09/20/2013  
 End: 11/30/2013  
 \* **Part No.:** 93201070  
**Size:** BOLT HEX 1.12"-7 X 8.0 GR8

**Function:**  
**Descriptive Information:**  
 Defective pivot bolts were sold as loose bolts or otherwise incorporated into the following SAF-HOLLAND suspensions: CBX20, CBX23, CBX25, CBX40, CBX69 and various repair kits.

**—Trailer Air Suspension SAF-HOLLAND, Inc. CBX series suspensions 93201070**

\* **Brand/Trade:** Trailer Air Suspension  
 \* **Model:** SAF-HOLLAND, Inc. CBX series suspensions  
**Production Dates** Begin: 09/20/2013  
 End: 11/30/2013  
 \* **Part No.:** 93201070  
**Size:** BOLT HEX 1.2"-7 x 8.0 gr 8

**Function:**  
**Descriptive Information:**  
 CBX series suspensions

**—Trailer Air Suspensions SAF-HOLLAND, Inc. CBX series suspensions 93201070**

\* **Brand/Trade:** Trailer Air Suspensions  
 \* **Model:** SAF-HOLLAND, Inc. CBX series suspensions  
**Production Dates** Begin: 09/20/2013  
 End: 11/30/2013  
 \* **Part No.:** 93201070  
**Size:** BOLT HEX 1.25"-7 X 8.0 GR8

**Function:**  
**Descriptive Information:**  
 Defective pivot bolts were incorporated in to the following SAF-HOLLAND products: CBX20, CBX23, CBX25, CBX40 & CBX69 suspensions, repair kits and were sold as loose bolts.

**Number potentially involved:** 16959      **Estimated percentage of involved with defect:** 100%

**—Defect / Noncompliance Description**

For this Defect/Noncompliance:

\* **Describe the defect or noncompliance:**  
 The defect is an intergranular crack at the point where the bolt head meets the body of the bolt

**If a noncompliance, provide the applicable FMVSS:**

**If applicable, provide any further FMVSS affected:**

**Describe the cause:**  
 The cause of the cracks is unknown.

**This Recall affects all vehicles.**

\* **Describe the safety risk:**  
 Separation of the axle/suspension assembly from the trailer is possible if both sides of the pivot connection fail.

**Identify any warning which can precede or occur:**  
 The failure of a pivot bolt on one side of the axle/suspension assembly could result in the trailer becoming misaligned behind the tractor which will be immediately apparent to the driver.

If applicable, identify the manufacturer of the defective or noncompliant component. If the manufacturer of the component is unknown, provide the information for the company that supplied the subject component.

Component manufacturer		Company Contact Information	
Company Information		Company Contact Information	
<b>Company Name:</b>	Brunner Manufacturing Co., Inc.	<b>First Name:</b>	Ronald E.
<b>Country:</b>	United States	<b>Last Name:</b>	Brunner
<b>Address 1:</b>	1025 Parker Drive	<b>Position:</b>	President
<b>Address 2:</b>		<b>Email:</b>	
<b>City:</b>	Mauston	<b>Phone:</b>	
<b>State:</b>	WISCONSIN		
<b>Zip/Postal Code:</b>	53948		

**-Purchaser Information**

**-Chronology of Defect / Noncompliance Determination**

**Provide the chronology of events leading up to the defect decision or test data for the noncompliance decision.**  
 06FEB14 – 24APR14: SAF-HOLLAND, Inc. processed 11 warranty claims that involved the failure of pivot bolts on certain air ride suspension. 24APR14: Failed bolts sent to independent lab for analysis. Sample plan developed for other pivot bolt inventory at the SAF-HOLLAND, Inc. facility. 30APR14: Independent test lab examined two failed pivot bolts and concludes that the bolts had quench cracks that existed prior to coating at the under-head fillet. 05MAY14: SAF-HOLLAND, Inc. determines that the range of dates (14OCT13 – 14NOV13) the 11 suspensions containing failed pivot bolts were built by SAF-HOLLAND, Inc. 05MAY14: SAF-HOLLAND, Inc. meets with pivot bolt supplier and their heat treat vendor confirming prevailing theory that intergranular quench cracks point toward failed heat treat process on one lot of bolts. During the meeting our supplier & their heat treat vendor highlighted irregularities in certain heat treat records associated with work order 42915. Our investigation is focused on the date and times highlighted during the meeting. 12MAY14: SAF-HOLLAND, Inc. concludes that a defect which relates to motor vehicle safety exists in pivot bolts that were subjected to variations in the heat treatment processes managed by the supplier. 03JUL14: SAF-HOLLAND, Inc. concludes its investigation of the heat treat processes at Chem-Plate Inc. and confirms that the heat treat process was proper for the bolts in question. 08MAY15 update: SAF-HOLLAND reports the revised start date for production of CBX Suspensions containing defective bolts to be 20SEP13.

**-Identify the Remedy**

**Describe the defect/noncompliance remedy program, including the manufacturer's plan for reimbursement.**  
 Replacement of all affected pivot bolts is required

**Describe what distinguishes the remedy component from the recalled component.**  
 All new bolts will bear a white paint dot on the head of the bolt.

**Identify and describe how and when the recall condition was corrected in production.**  
 SAF-HOLLAND, Inc. quarantined 100% of pivot bolt inventory at the SAF-HOLLAND, Inc. facility on 19MAY2014 and subjected all the inventory to magnetic particle inspection. Effective 14MAY2014 SAF-HOLLAND began to purchase pivot bolts from a new supplier.

**-Identify the Recall Schedule**

<b>Describe the recall schedule for notifications:</b> Receipts of 13,661 were previously notified by SAF-HOLLAND pursuant to implementation recall ID# 14E-024.	<b>Planned Dealer Notification Begin Date:</b>	
	<b>Planned Dealer Notification End Date:</b>	
	<b>Planned Owner Notification Begin Date:</b>	09/06/2015
	<b>Planned Owner Notification End Date:</b>	09/06/2015

**Manufacturer's identification code for this recall (if applicable):** P022

Please be reminded that owner notification letters must be mailed no more than 60 days from submission of this report.

**-Manufacturer Comments to NHTSA Staff**

The initial recall population from recall ID# 14E-024 included 1,224 bolts shipped to Canada, 300 bolts shipped to Mexico and 433 bolts shipped as repair parts to non-OEM Customers in the United States. The recall of the 1,957 bolts reference above is being handled by SAF-HOLLAND, Inc. and its subsidiaries in Canada & Mexico. The remaining 11,704 bolts covered by recall ID#14E-024 are being recalled by our OEM customers in the United States. This report incorporates that population into a new report, as required by NHTSA, that includes 142 new recalled bolts shipped to Canada, 60 new recalled bolts shipped to Mexico and 3,094 new recalled bolts shipped OEM Customers in the United States.

**+Document Upload**

There are 8 documents associated with this report.

## Trailer Air Suspension Systems Cast Beam Pivot Bolt Replacement

MAY 2014

SAF-HOLLAND® has identified certain CBX suspensions that have a pivot bolt that may not meet our specifications. The CBX suspensions referenced in this bulletin were manufactured between the dates of September 20, 2013 through November 30, 2013 (suspension serial number range 51 13 263 xxxx through 51 13 334 xxxx ). It will be necessary to have all pivot bolts changed out on the units affected.

You have been identified as the owner of a trailer which may be affected by this condition. You will be required to exchange the pivot bolts, nuts, and washers on each axle of your trailer suspension systems with kits that will be supplied by SAF-HOLLAND® at no charge. You will be sent one service repair kit, SRK-710, per axle on your trailer. Each kit will include all of the appropriate hardware to facilitate this repair procedure.

For this pivot bolt changeover, SAF-HOLLAND® has agreed to cover 2.0 hour(s) repair time per axle. Once the repair procedure is complete, you will need to supply the trailer manufacture your suspension serial number, vehicle identification number, in-service date, and date of repair completion for labor reimbursement **Table 1**.

For your convenience, a form is provided with all of the required information needed to facilitate the labor reimbursement. Once work is completed, please submit all forms to your OEM for recording and reimbursement.

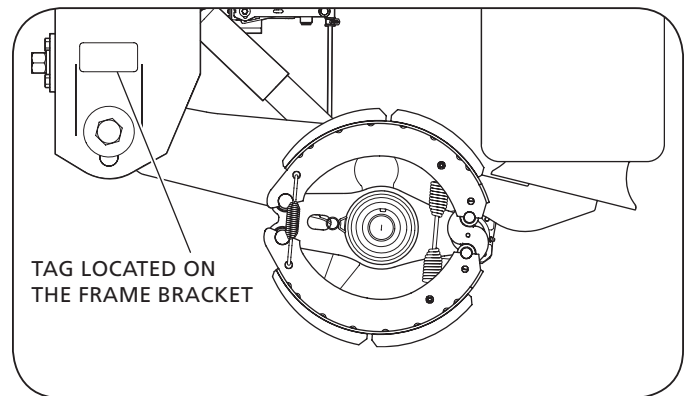
We apologize for any inconvenience this may cause; SAF-HOLLAND® is committed to serving our customers with quality products.

### Model Identification

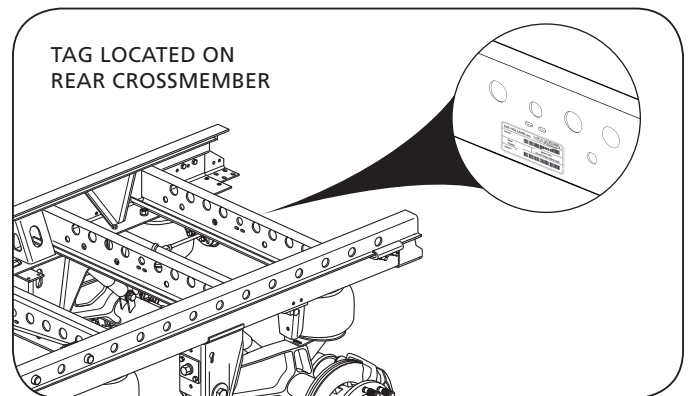
The location of the serial tag is found on roadside hanger, fixed frame suspension (**Figure 1**), or rear cross member, slider assembly (**Figure 2**).

The sample tag shown will help you interpret the information on the SAF-HOLLAND®, Inc. serial tag. The part number is on the first line. The model number along with the suspension capacity are on the second line. The third line contains the serial number.

**Figure 1**



**Figure 2**



**Figure 3**

