

Safety Defect and Noncompliance Report Guide for Equipment
PART 573 Defect and Noncompliance Report⁴

On May 12, 2014, SAF-HOLLAND, Inc. decided that a defect which relates to motor vehicle safety exits in items of motor vehicle equipment listed below, and furnished notification to the National Highway Traffic Safety Administration in accordance with 49 CFR Part 573 Defect and Noncompliance Reports. The Office of Defects Investigation (ODI), Recall Management Division (RMD) assigned number 14E-024 to this safety recall.

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 our facility 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.

Date this report was prepared: January 14, 2016

Furnish the manufacturer's identification code for this recall (if applicable):

SAF-HOLLAND warranty failure code is P022.

1. Identify the full corporate name of the fabricating manufacturer/brand name/trademark owner of the recalled item of equipment. If the recalled item of equipment is imported, provide the name and mailing address of the designated agent as prescribed by 49 U.S.C. §30164. Jet Company, Inc.
2. ,1303 North 13th Street
3. , Humboldt, IA 50548

Identify the corporate official, by name and title, whom the agency should contact with respect to this recall.

Sandy Loney, Director of HR / Safety
Telephone Number: (515) 332-3117 Fax Number: (515) 332-5092

Name and Title of Person who prepared this report.
Sandy Loney, Director of HR/Safety

Signed: Sandy Loney

⁴Each manufacturer must furnish a report, to the Associate Administrator for Safety Assurance, for each defect or noncompliance condition which relates to motor vehicle safety.

This guide was developed from 49 CFR Part 573, ‘Defect and Noncompliance Reports’ and also outlines information currently requested. Any questions, please consult the complete Part 573 or contact Mr. George Person at (202) 366-5210 or by FAX at (202) 366-7882, or E-Mails to RMD.ODI@dot.gov.

I. IDENTIFY THE RECALLED ITEMS OF EQUIPMENT

2. Identify the Items of Equipment Involved in this Recall, for each make and model or applicable item of equipment product line (provide illustrations or photographs as necessary to describe the item of equipment), provide:

Generic name of the item: Trailer Suspension Air Ride Axle System

Make: SAF-HOLLAND, Inc. **Model:** CXB series suspensions

Part Number: Per our response to question #3 **Size:** n/a

Function: Supports rear end of trailer

Other information which characterizes/distinguishes the items of equipment to be

recalled: Data will be provided by SAF-HOLLAND, Inc. for the serial numbers affected.

Identify the approximate percentage of the production of all the recalled models manufactured by your company between the inclusive dates of manufacture provided above, that the recalled model population represents. For example, if the recall involved Equipment equipped with certain items of equipment from January 1, 1996, through April 1, 1997, then what was the percentage of the recalled Equipment of all Equipment manufactured during that time period.

The defective pivot bolts were incorporated into trailer axles that were sold to Jet Company, Inc. and incorporated into commercial heavy duty trailers used in the transportation industry in the United States. This recalls 100% of our trailer production using SAF-HOLLAND, Inc. CXB series suspensions containing the defective bolt between built date 01NOV13 and 14FEB14.

II. IDENTIFYING THE RECALL POPULATION

3. Furnish the total number of items of equipment recalled potentially containing the defect or noncompliance.

Part Number	Part Description	Also Known as	Built Year	Number of Pivot Bolts Involved
KF0242	GRAIN TRAILER ALUMINUM	AGT	2014	62
KC0242	GRAIN TRAILER STEEL	SGT	2014	20
UNKNOWN	UNKNOWN		2014	2

Total Number Potentially Affected by the Recall:

84 pivot bolts incorporated into trailer axles.

4. Furnish the approximate percentage of the total number of items of equipment estimated to actually contain the defect or noncompliance:

100% of Grain Trailers referenced above were manufactured between 01NOV13 and 14FEB14.

Identify and describe how the recall population was determined--in particular how the recalled models were selected and the basis for the beginning and final dates of manufacture of the recalled items of equipment:

Jet Company received a registered letter from SAF-HOLLAND, Inc. dated 10AUG15, notifying us that they had initiated a safety recall (ID# 15E-061 Replaced ID# 14E-024) of pivot bolts that had been incorporated into certain SAF-HOLLAND, Inc. CBX series suspensions.

SAF-HOLLAND, Inc. provided Jet Company with a list of CBX suspension serial numbers affected by their recall. With those numbers Jet Company cross referenced trailers VIN's manufactured with the provided serial numbers.

III. DESCRIBE THE DEFECT OR NONCOMPLIANCE

5. Describe the defect or noncompliance. The description should address the nature and physical location of the defect or noncompliance. Illustrations should be provided as appropriate.

SAF-HOLLAND, Inc. believes that this defect is an intergranular crack of unknown origin.

Describe the cause(s) of the defect or noncompliance condition.

SAF-HOLLAND, Inc. continues to investigate manufacturing processes used to make the pivot bolt.

Describe the consequence(s) of the defect or noncompliance condition.

Separation of the axle/suspension assembly from the trailer is possible if both sides of the pivot connection fail.

Identify any warning which can (a) precede or (b) 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 the defect or noncompliance is in a component or assembly purchased from a supplier, identify the supplier by corporate name and address.

Suspension Supplier
SAF-Holland, Inc.
1950 Industrial Boulevard
Muskegon, MI 49442

Identify the name and title of the chief executive officer or knowledgeable representative of the supplier:

James G. Huyge, Director of Reliability & Risk Management, SAF-Holland, Inc.

IV. PROVIDE THE CHRONOLOGY IN DETERMINING THE DEFECT/NONCOMPLIANCE

If the recall is for a defect, complete item 6, otherwise item 7.

6. With respect to a defect, furnish a chronological summary (including dates) of all the principle events that were the basis for the determination of the defect. The summary should include, but not be limited to, the number of reports, accidents, injuries, fatalities, and warranty claims.

Jet Company received a registered letter from SAF-HOLLAND, Inc. dated 10AUG15, notifying us that they had initiated a new safety recall(ID# 15E-061) that replacesNHTSH Safety Recall (ID# 14E-024) of pivot bolts that had been incorporated into certain SAF-HOLLAND, Inc. CBX series suspension.

SAF-HOLLAND, Inc. provided Jet Company with a list of CBX suspension serial numbers affected by their recall. With those numbers Jet Company cross referenced trailers VIN's manufactured with the provided serial numbers.

7. With respect to a noncompliance, identify and provide the test results or other data (in chronological order and including dates) on which the noncompliance was determined.

Not Applicable

V. IDENTIFY THE REMEDY

8. Furnish a description of the manufacturer's remedy for the defect or noncompliance. Clearly describe the differences between the recall condition and the remedy.

Replacement of all affected pivot bolts will be required

Clearly describe the distinguishing characteristics of the remedy component/assembly versus the recalled component/assembly.

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. If the production remedy was identical to the recall remedy in the field, so state. If the product was

discontinued, so state.

SAF-HOLLAND, Inc. is validating 100% of pivot bolt inventory at the SAF-HOLLAND, Inc. facility.

VI. IDENTIFY THE RECALL SCHEDULE

Furnish a schedule or agenda (with specific dates) for notification to other manufacturers, dealers/retailers, and purchasers. Please, identify any foreseeable problems with implementing the recall.

Upon approval from NHTSA Jet Company will send letters to all Dealers and Owners of the Affected trailers on the recall procedures within 10 days of approval.

Where no owner information was provided by the dealer Jet will work with them to get that information and then a letter will be sent.

Upon notification from the owner Jet will ship out SAF-HOLLAND, Inc. service repair kit SRK-710 pivot bolt replacement kit.

VII. FURNISH RECALL COMMUNICATIONS

9. Furnish a final copy of all notices, bulletins, and other communications that relate directly to the defect or noncompliance and which are sent to more than one manufacturer, distributor, or purchaser. This includes all communications (including both original and follow-up) concerning this recall from the time your company determines the defect or noncompliance condition on, not just the initial notification. *A DRAFT copy of the notification documents should be submitted to this office by Fax (202-366-7882) or by E-Mail (RMD.ODI@dot.gov) for review prior to mailing.*

See attached draft notification letter to Dealers, Owners and SAF-HOLLAND, Inc. Service Bulletin. repair instructions to be included with replacement bolts.

Note: These documents are to be submitted separately from those provided in accordance with Part 579.5 requirements.