

# Part 573 Safety Recall Report

# 16V-572

**Manufacturer Name :** ALUMA/KLM**Submission Date :** JUL 31, 2016**NHTSA Recall No. :** 16V-572**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : ALUMA/KLM

Address : 101 E. SENECA ROAD

PO BOX 287 BANCROFT IA 50517

Company phone : 999

**Population :**

Number of potentially involved : 529

Estimated percentage with defect : 3 %

**Vehicle Information :**

Vehicle 1 : 2011-2015 Aluma KLM 5410T and 5410WD

Vehicle Type : TRAILERS

Body Style : OTHER

Power Train : NR

**Descriptive Information :** This recall has been generated to inform Aluma dealers and trailer owners that model series 5410T and 5410WD trailers may have potential missing welds that may contribute to a failure of the trailer's tongue weldment causing trailer to become inoperable.

Production Dates : JAN 01, 2011 - JUN 01, 2015

VIN Range 1 : Begin : 1YGU1011FB112699 End : 1YGUS

 Not sequential

VIN Range 2 : Begin : 1YGU1011FB112699 End : 1YGUS1018GB13880

 Not sequential**Description of Defect :**

**Description of the Defect :** 5410 model series trailer tongue retainer weldment may have missing welds that have potential for trailer's tongue retainer to break loose causing rear of tongue retainer and tongue tube to drag on pavement or ground.

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** Tongue retainer and tongue tube become loose from trailer causing both to drag on pavement or ground causing trailer to be inoperable.

**Description of the Cause :** Manufacturing workmanship defect

**Identification of Any Warning that can Occur :** None

## Supplier Identification :

### Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

## Chronology :

First recorded failure was on or near 4/23/15 trailer's tongue weld was missing resulting in trailer tongue to drag on pavement. The large weld holding the front of the channel onto the front of trailer bed kept channel from separating from trailer bed. Customer [REDACTED] failure date approximately 4-23-15.

Second recorded failure was on or near 7/24/15 trailer's tongue weld was missing resulting in trailer tongue to drag on pavement. The large weld holding the front of the channel onto the front of trailer bed kept channel from separating from trailer bed. Customer [REDACTED] failure date approximately 7/24/15.

A service bulletin and notification letters were sent out to dealers and trailer owners, as instructed completing as recall protocol process.

## Description of Remedy :

Description of Remedy Program : Internal manufacturing defect - missing welds. After investigating it was determined production had missed welds that may contribute to a failure to the trailer's tongue weldment.

How Remedy Component Differs from Recalled Component : Internal manufacturing defect - missing welds

Identify How/When Recall Condition was Corrected in Production : Production and Quality personnel inspected all existing internal stock and all new manufactured trailers for missing or poor quality welds. A service bulletin was generated and Aluma began determining the extent of manufactured trailers that would be encompassed in the retrofit. Instructed to submit as a recall and solution was to inspect and add missing welds to rear of tongue retainer if applicable and adding two gussets for additional support for retrofit. Aluma service department will be provided with details of each customer retrofit performed to be maintained in Aluma's record.

**Recall Schedule :**

Description of Recall Schedule : NR

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

\* NR - Not Reported