

Part 573 Safety Recall Report

24V-768

Manufacturer Name : Multiquip, Inc.**Submission Date :** OCT 16, 2024**NHTSA Recall No. :** 24V-768**Manufacturer Recall No. :** TL20160921**Manufacturer Information :**

Manufacturer Name : Multiquip, Inc.

Address : 6141 Katella Avenue, Suite 200
PO Box 6002 Cypress CA 90630

Company phone : 800-421-1244

Population :

Number of potentially involved : 92

Estimated percentage with defect : 11 %

Vehicle Information :

Vehicle 1 : 2012-2015 Multiquip TRLR-55164

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : -Recall population determined by matching failure reports to corresponding production months and 2016 change in manufacturing staff
 - Recalled products may not have undergone beveling process, which makes welds on trailer frame prone to cracking.
 - 4 units affected in this range.

Production Dates : JAN 01, 2012 - DEC 31, 2015

VIN Range 1 : Begin : 5SLBG1520CL009508 End : 5SLBG1527FL017660 Not sequential

Vehicle 2 : 2010-2016 Multiquip TRLR-55348

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : -Recall population determined by matching failure reports to corresponding production months and 2016 change in manufacturing staff
 - Recalled products may not have undergone beveling process, which makes welds on trailer frame prone to cracking.
 - 85 units affected in this range.

Production Dates : JAN 01, 2010 - JUN 01, 2016

VIN Range 1 : Begin : 5SLBG1428AL005382 End : 5SLBG1420GL018734 Not sequential

Vehicle 3 : 2013-2013 Multiquip TRLR-57615

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : -Recall population determined by matching failure reports to corresponding production months and 2016 change in manufacturing staff
- Recalled products may not have undergone beveling process, which makes welds on trailer frame prone to cracking.
- 3 units affected in this range.

Production Dates : JAN 01, 2013 - DEC 31, 2013

VIN Range 1 : Begin : 5SLBG1428DR012981 End : 5SLBG1428DR012981

Not sequential

VIN Range 2 : Begin : 5SLBG1429DR013556 End : 5SLBG1420DR013557

Not sequential

Description of Defect :

Description of the Defect : An important beveling process may not have been performed during manufacturing of studio trailer frame weldments. As a result, the frames may be subject to cracking at the top and bottom of the tubes.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Failing welds may lead to sudden collapse of the trailer frame, leading to loss of control and debris left on the road. These problems increase risk of crash.

Description of the Cause : Some trailers did not undergo beveling process

Identification of Any Warning that can Occur : Cracking of welds on joints of trailer frame. Visible sagging of trailer frame.

Involved Components :

Component Name 1 : TRAILER FRAME W/A, 1400 STUDIO

Component Description : Trailer Frame

Component Part Number : EE55165

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR
NR
Country : NR

Chronology :

5/26/2016 - Multiquip is informed of defect by customer, internal investigation begins

10/07/16 - Multiquip begins service bulletin campaign to customers of affected units: A series of mailing are issued to equipment owners, alerting them of the need to have an inspection and repair completed.

8/29/2024 - During discussion with NHTSA staff it is brought to Multiquip's attention that this defect was not reported as a safety recall

10/09/2024 - NHTSA staff instructs Multiquip to submit safety recall report to the recall portal.

Description of Remedy :

Description of Remedy Program : A service bulletin campaign was conducted in 2016, when the defect was initially reported. Multiquip mailed instruction to inspect affected trailers, order repair parts - free of charge, and provided trailer owners a labor allowance for the complete repair. Trailer owners were not charged for any of these services or repair costs. Of the 92 units, 81 were marked as resolved, leaving 11 units unresolved.

Multiquip will issue additional safety recall notices to the last known owners of the remaining 11 units, providing parts and labor to trailer owners at no cost.

How Remedy Component Differs from Recalled Component : The remedied component will have two inner reinforcement plates installed. One on each side of the a-frame, where cracking may occur. Our part number for this these plates is EE59670.

Identify How/When Recall Condition was Corrected in Production : Additional training was provided to production crew. This trailer is no longer in production in 2024.

Recall Schedule :

Description of Recall Schedule : Additional safety recall notices will be sent to the last known owners of the remaining 11 units on a quarterly basis. Our safety recall notices will be in compliance with current NHTSA standards.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : OCT 21, 2024 - OCT 25, 2025

* NR - Not Reported