

Part 573 Safety Recall Report

20V-637

Manufacturer Name : Genie Industries, Inc.**Submission Date :** OCT 28, 2020**NHTSA Recall No. :** 20V-637**Manufacturer Recall No. :** Issue 240**Manufacturer Information :**

Manufacturer Name : Genie Industries, Inc.

Address : Terex Aerial Work Platforms
18340 NE 76th Street Redmond WA
98052

Company phone : 800-536-1800

Population :

Number of potentially involved : 8

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2020-2020 Genie TZ-34 and TZ-50

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Slew Bearing Bolt Torque

Production Dates : JUL 01, 2020 - AUG 31, 2020

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : Bolts that connect the slew bearing to the chassis may have been under torqued.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : May affect machine stability.

Description of the Cause : NR

Identification of Any Warning NR
that can Occur :**Involved Components :**

Component Name 1 : NR

Component Description : NR

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

On August 25, 2020, while reviewing the torque data, a Team Member noticed there were errors in the data which indicates improper torqued joints. It was found out that the tool was not connected to the Andon system. The Team then inspected all of the units in inventory but no loose fasteners were found. However, there were 8 units that were shipped produced from July 28 to August 12, 2020. After further evaluation, it was concluded that a safety defect exist on October 13.

Description of Remedy :

Description of Remedy Program : The correction to this issue is to properly torque the slew bearing bolts. Genie has contacted the two customers affected by this defect on October 13 and plan to remedy the defect by sending Genie technician to the site to re-torque the bolts to specification. Since Genie will be doing the work, no reimbursement is necessary.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : Once the concern was identified, immediate retraining of the team member took place on August 25. We trained our Quality Inspection team on interpreting torque results from the tool controller on August 26, so they could better audit the process. This process then became priority number one in connecting the tool controllers to the Assembly Line Control system. The system will stop the assembly line if any fault is found during the fastener tightening process and requires a supervisor or manager to acknowledge each error and fix immediately before production will be allowed to restart.

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

* NR - Not Reported