

# Part 573 Safety Recall Report

# 19V-253

**Manufacturer Name :** Genie Industries, Inc.**Submission Date :** MAY 07, 2019**NHTSA Recall No. :** 19V-253**Manufacturer Recall No. :** 190009**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 :** 40  
**Estimated percentage with defect :** 100 %

**Vehicle Information :**

**Vehicle 1 :** 2019-2019 Genie TZ-34  
**Vehicle Type :** TRAILERS  
**Body Style :**  
**Power Train :** NR

**Descriptive Information :** Improperly crimped battery cables at the unit's quick disconnect.**Production Dates :** JAN 09, 2019 - JAN 31, 2019

VIN Range 1 : Begin :	5D8AA1711K1003874	End :	5D8AA1711K1003874	<input checked="" type="checkbox"/>	Not sequential
VIN Range 2 : Begin :	5D8AA171XK1003890	End :	5D8AA171XK1003890	<input checked="" type="checkbox"/>	Not sequential
VIN Range 3 : Begin :	5D8AA1717K1003894	End :	5D8AA1712K1003902	<input type="checkbox"/>	Not sequential
VIN Range 4 : Begin :	5D8AA1716K1003904	End :	5D8AA1716K1003904	<input checked="" type="checkbox"/>	Not sequential

**Vehicle 2 :** 2019-2019 Genie TZ-50  
**Vehicle Type :** TRAILERS  
**Body Style :**  
**Power Train :** NR

**Descriptive Information :** Improper crimped battery cables at the unit's quick disconnect (end fitting).**Production Dates :** DEC 17, 2018 - FEB 07, 2019

VIN Range 1 : Begin :	5D8AA2312J1003652	End :	5D8AA2312J1003652	<input checked="" type="checkbox"/>	Not sequential
VIN Range 2 : Begin :	5D8AA2316J1003654	End :	5D8AA2316J1003654	<input checked="" type="checkbox"/>	Not sequential
VIN Range 3 : Begin :	5D8AA2311K1003658	End :	5D8AA2314K1003671	<input type="checkbox"/>	Not sequential
VIN Range 4 : Begin :	5D8AA2318K1003673	End :	5D8AA2318K1003673	<input checked="" type="checkbox"/>	Not sequential
VIN Range 5 : Begin :	5D8AA2313K1003676	End :	5D8AA2313K1003676	<input checked="" type="checkbox"/>	Not sequential
VIN Range 6 : Begin :	5D8AA2319K1003679	End :	5D8AA2319K1003679	<input checked="" type="checkbox"/>	Not sequential
VIN Range 7 : Begin :	5D8AA2317K1003681	End :	5D8AA2317K1003681	<input checked="" type="checkbox"/>	Not sequential
VIN Range 8 : Begin :	5D8AA2310K1003683	End :	5D8AA2316K1003686	<input type="checkbox"/>	Not sequential
VIN Range 9 : Begin :	5D8AA231XK1003688	End :	5D8AA2318K1003690	<input type="checkbox"/>	Not sequential
VIN Range 10 : Begin :	5D8AA2314K1003704	End :	5D8AA2314K1003704	<input checked="" type="checkbox"/>	Not sequential

**Description of Defect :**

Description of the Defect : Insufficient crimping process on battery cable end fitting.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Can cause excessive heat build-up or exposure of the conductor resulting in a machine fire. Although Genie determined that this is a Safety Issue, highway safety is not affected. This incident can only happen at the work area.

Description of the Cause : insufficient crimping process

Identification of Any Warning that can Occur : Hydraulic system not working or at a diminished rate, possible electrical discharge if wires are pulled out of quick disconnect.

**Supplier Identification :****Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

**Chronology :**

Genie became aware of the issue on February 4. Production line found a loose cable crimp on the quick disconnect cable during inspection. After further investigation, it was determined that the issue started on December 18. All suspect cables in inventory were replaced on February 4 but 40 units were shipped with the suspect cable. Although there have been no failures or accident reported, Genie has decided to conduct a safety recall to replace the quick disconnect battery cable.

**Description of Remedy :**

Description of Remedy Program : Genie will conduct a recall by sending a Safety Recall Notice to all purchasers and dealers who might be affected by the recall. The remedy includes replacement of the quick disconnect battery cable on all affected trailers. Genie is working towards a notification date of May, 2019 and will be completed one week after notification is first sent. Along with the Safety Recall Notice, Genie will provide a set of instructions on how to replace the quick disconnect battery cable on their trailer.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : NR

**Recall Schedule :**

Description of Recall Schedule : NR  
Planned Dealer Notification Date : NR - NR  
Planned Owner Notification Date : NR - NR

\* NR - Not Reported