Part 573 Safety Recall Report

19V-253

Manufacturer Name: Genie Industries, Inc.

Submission Date : APR 30, 2019 **NHTSA Recall No. :** 19V-253

Manufacturer Recall No.: NR



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
VIN Range 2:Begin: 5D8AA171XK1003890 End: 5D8AA171XK1003890
VIN Range 3:Begin: 5D8AA1717K1003894 End: 5D8AA1712K1003902
VIN Range 4:Begin: 5D8AA1716K1003904 End: 5D8AA1716K1003904

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 VIN Range 2 : Begin : 5D8AA2316J1003654 End : 5D8AA2316J1003654 VIN Range 3 : Begin : 5D8AA2311K1003658 End : 5D8AA2314K1003671 VIN Range 4 : Begin : 5D8AA2318K1003673 End : 5D8AA2318K1003673

VIN Range 5: Begin: 5D8AA2313K1003676 End: 5D8AA2313K1003676 VIN Range 6: Begin: 5D8AA2319K1003679 End: 5D8AA2319K1003679

VIN Range 7:Begin: 5D8AA2317K1003681 End: 5D8AA2317K1003681 VIN Range 8:Begin: 5D8AA2310K1003683 End: 5D8AA2316K1003686 VIN Range 9:Begin: 5D8AA231XK1003688 End: 5D8AA2318K1003690

VIN Range 10 : Begin : 5D8AA2314K1003704 End : 5D8AA2314K1003704

✓ Not sequential✓ Not sequential

✓ Not sequential

✓ Not sequential

Not sequential

✓ Not sequential

Not sequential

Not sequential ✓ Not sequential

✓ Not sequential

✓ Not sequential

✓ Not sequential

Not sequentialNot sequential

 \checkmark 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 Hydraulic system not working or at a diminished rate, possible electrical

that can Occur: 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 NR from Recalled Component :

The information contained in this report was submitted pursuant to 49 CFR §573

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

Recall Schedule:

Description of Recall Schedule: NR

Planned Dealer Notification Date : NR - NR Planned Owner Notification Date : NR - NR

^{*} NR - Not Reported