

Part 573 Safety Recall Report

21V-824

Manufacturer Name : Sutphen Corporation**Submission Date :** OCT 20, 2021**NHTSA Recall No. :** 21V-824**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : Sutphen Corporation

Address : 6450 Eiterman Rd

Dublin OH 43016

Company phone : 6148891005

Population :

Number of potentially involved : 1

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2020-2020 Sutphen Fire truck

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : A letter from Cummins indicated that certain 6RBAB generators were being recalled. Generator set 6RBAB, from Cummins, was installed on one vehicle manufactured July 2021. VIN number and vehicle information were provided to Cummins

Production Dates : JUL 01, 2021 - JUL 29, 2021

VIN Range 1 : Begin : 1S9A3JNE5M1003098 End : 1S9A3JNE5M1003098

☐ Not sequential**Description of Defect :**

Description of the Defect : The gensets are equipped with lifting cables to be used during product assembly or installation. The ferrule on the genset lifting cable may have been improperly crimped by the supplier.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If this condition exists, the lifting cable may pull out of the ferrule during lifting operation, which may cause the genset to fall during assembly or installation, possibly resulting in personal injury.

Description of the Cause : The cause of the issue is an improperly crimped lifting cable ferrule.

Identification of Any Warning None
that can Occur :

Involved Components :

Component Name 1 : lifting cable

Component Description : Braided steel lifting cable

Component Part Number : 0403-4705

Supplier Identification :

Component Manufacturer

Name : American Cable Company

Address : 1200 E. Erie Avenue

Philadelphia Pennsylvania 19124

Country : United States

Chronology :

May 13, 2021 – An incident occurred at the Cummins assembly plant during which an alternator fell onto an assembly table after the lifting cable pulled out of the ferrule. No injury occurred. That same day, an OEM customer notified Cummins that a unit fell while being lifted at the OEM facility. Cummins initiated a stop ship/stop build and instructed account managers to notify affected OEM's not to use the cable to lift the gensets pending further investigation of the issue.

May 13 – June 21, 2021 - Cummins conducted an investigation into the issue, including working with the supplier to conduct tests on the cable crimp to evaluate the resulting lifting capability.

May 27, 2021 – Cummins began production with properly crimped cables.

June 17 – July 27 – Cummins assessed the safety risk of this condition.

July 21, 2021 – Cummins published a quality campaign to the field. (TSB210146-07132021 was submitted to NHTSA on August 6, 2021, in accordance with 49 CFR Part 579.5.)

August 10, 2021 – Based upon the results of the investigation, Cummins' Product Safety Defect Board decided to conduct a safety campaign to address this condition in the subject population. To date, there have been no injuries related to this condition.

Description of Remedy :

Description of Remedy Program : Sutphen requests that it be exempt from providing notification of a reimbursement plan. Any pre-notification product failure would have been addressed under the manufacturer's limited warranty

How Remedy Component Differs from Recalled Component : The defective cable will either bear a conspicuous warning to use an alternate lifting method, or, if replaced, the new lifting cable will be properly crimped by the supplier. Either can be distinguished visually from the suspect lifting cable.

Identify How/When Recall Condition was Corrected in Production : Production of units with the properly crimped lifting cable began on May 27, 2021.

Recall Schedule :

Description of Recall Schedule : Cummins expects to notify affected OEMs no later than September 9, 2021. Cummins will conduct the recall and notify owners with OEM agreement. The timing of owner notification will be determined in consultation with the affected OEMs. In any case, Cummins expects to send letters to owners no later than October 8, 2021.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : OCT 29, 2021 - OCT 29, 2021

* NR - Not Reported