

Part 573 Safety Recall Report

22V-139

Manufacturer Name : Maintainer Corporation of Iowa, Inc.

Submission Date : MAY 10, 2022

NHTSA Recall No. : 22V-139

Manufacturer Recall No. : NR



Manufacturer Information :

Manufacturer Name : Maintainer Corporation of Iowa, Inc.

Address : 1701 2nd Ave.
Sheldon IA 51201

Company phone : 712-324-8125

Population :

Number of potentially involved : 17

Estimated percentage with defect : 100 %

Vehicle Alterer Information :

Vehicle 1 : 2021-2022 Maintainer Maintainer crane equipped service/mechanics truck bodies

Descriptive Information : The voluntary recall vehicles are 1-ton and 2-ton service bodies of various, optional configurations, but each contains a Maintainer installed Miller Enpak model A60GBH auxiliary power unit. Miller has provided us with a list of serial numbers for all the affected Enpak units. Maintainer performed a part number search within our ERP system to determine which service bodies contained this particular Miller Enpak Model.

Production Dates : SEP 17, 2021 - FEB 09, 2022

Description of Defect :

Description of the Defect : The service bodies involved in this recall are equipped with a Miller Enpak A60GBH that are installed by Maintainer. Miller Electric has informed us through certified letter and a service memo that the output inductor may contact the frame of the Enpak due to a nonconformant part.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Per Miller Service memo 1287 and field instructions FORM: F291875A contact could occur between the output inductor and the frame potentially causing an electric arc and/or an unintended path for electric current to flow. This creates a risk of fire and damage to the Enpak and service body. This would only occur while the Enpak is operating and not while the service body is traveling down the road.

Description of the Cause : Per Miller Service memo 1287 and field instructions FORM: F291875A, the output inductor on Enpak A60 models were manufactured incorrectly, which causes it to contact a metal air baffle within the power module assembly.

Identification of Any Warning that can Occur : There could potentially be no warning if the output inductor contacts the frame of the Enpak while it is operating.

Involved Components :

Component Name : Miller Enpak A60GBH

Component Description : Auxiliary power unit

Component Part Number : 907814 and 907815

Supplier Identification :**Component Manufacturer**

Name : Miller Electric Manufacturing Co.

Address : 1635 W. Spencer St. P.O. Box 1079

Appleton Wisconsin 54912-1079

Country : United States

Chronology :

We were notified from Miller Electric through certified mail on 3/05/22 with a serial number listing of all affected Enpak A60GBH units that the output inductor may come in contact with the frame of the machine due to a nonconformant part. Through a serial number search within Maintainers ERP system, we were able to identify and locate all the affected Enpak units and trucks that some had been installed on.

This recall submission is including the 17 Maintainer trucks with the installed Miller Enpak units that were shipped to dealers or customers prior to the Miller notification. Miller will be covering these repair costs and supplying the Service Kits and field repair instructions for Maintainer dealers to perform.

Miller Electric Techs arrived on Maintainer premises March 16th and 17th to perform their Service Memo 1287 repairs on 11 additional Enpak units that had been installed on Maintainer trucks and held on our grounds through our yellow tag process prior to shipping to our dealers and customers. Miller covered these costs.

Miller Electric performed on March 16th and 17th their Service Memo 1287 repairs on an additional 28 Enpak units that were in our inventory at the Maintainer facility before being installed on Maintainer trucks. Miller covered these costs.

Description of Remedy :

Description of Remedy Program : Maintainer has been made aware of a remedy through Miller service memo 1287. Miller has also provided field repair instructions along with an install repair kit (291874). Maintainer will coordinate the repairs with Miller by providing dealer and customer locations. These repairs will be free of charge to our Dealers and Customers. If you have already paid for a remedy (e.g., repair, replacement, etc.) related to the defect described in this notice, you may be eligible for reimbursement of such costs by submitting a reimbursement claim to our customer service department. Reimbursement information document is included in Dealer and customer letters.

How Remedy Component Differs from Recalled Component : Please see the service memo no. 1287 and field instructions FORM: F291875A provided by Miller electric. The remedy will be the removal and Installation of a new cross bracket per Miller's installation kit 291874 called out in FORM: F291875A.

Identify How/When Recall Condition was Corrected in Production : All affected Maintainer service trucks in production containing the Enpak will have the remedy applied to the Enpak prior to final shipment. All completed service trucks on the Maintainer premises with the Enpak's and all Enpak's in our inventory have been yellow tagged and will be repaired here on site by trained Miller Enpak personnel. Miller is scheduled to perform the repairs on 3/16/22.

Recall Schedule :

Description of Recall Schedule : The notification letters will be mailed according to our specified dealer and owner begin and end dates.

Planned Dealer Notification Date : MAR 21, 2022 - APR 29, 2022

Planned Owner Notification Date : MAR 21, 2022 - APR 29, 2022

Purchaser Information :

The following manufacturers purchased this defective/noncompliant equipment for possible use or installation in new motor vehicles or new items of motor vehicle equipment:

Name :

Address :

Country :

Company Phone :

* NR - Not Reported