

Part 573 Safety Recall Report

22E-026

Manufacturer Name : Watson Hopper

Submission Date : APR 13, 2022

NHTSA Recall No. : 22E-026

Manufacturer Recall No. : NR



Manufacturer Information :

Manufacturer Name : Watson Hopper

Address : 19440 HWY 92

DELTA CO 81416

Company phone : 874-7410

Population :

Number of potentially involved : 11

Estimated percentage with defect : 1 %

Equipment Information :

Brand / Trade 1 : Watson Hopper, INC.

Model : X12 Power Module

Part No. : X12 Power Module

Size : NR

Function : Repower unit

Descriptive Information : Watson Hopper has been informed that Cummins, Inc. The manufacturer of the X12 diesel engines purchased by Watson Hopper has a safety recall. The recall consists of the entire population of engines equipped with a certain Injector Fuel Supply Tube (fuel tube) prior to the implementation of corrective action by Cummins Inc.

Production Dates : NOV 15, 2019 - DEC 31, 2021

Description of Defect :

Description of the Defect : The fuel tubes between the fuel rail and the injector for cylinders 4, 5 and 6 may be susceptible to cracking, resulting in a high pressure fuel leak.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A high pressure fuel leak in the presence of an ignition source may increase the risk of a fire.

Description of the Cause : NR

Identification of Any Warning that can Occur : Fuel leaks may be detected during maintenance. An operator may smell fuel or observe a mist due to the fuel leak.

Involved Components :

Component Name : Injector Fuel Supply Tube

Component Description : Fuel tube between fuel rail and fuel injector

Component Part Number : 5536516

Component Name : Injector Fuel Supply Tube

Component Description : Fuel tube between fuel rail and fuel injector

Component Part Number : 5486389

Component Name : Injector Fuel Supply Tube

Component Description : Fuel tube between fuel rail and fuel injector

Component Part Number : 3695190

Supplier Identification :

Component Manufacturer

Name : Usui International Corporation

Address : 44780 Helm Street
Plymouth Michigan 48170

Country : United States

Chronology :

January 10th 2022 Watson Hopper became aware of the fuel line defect after getting confirmation form Cummins Inc, that they would be conducting a recall on the X12 engines.

March 21st 2022 Watson Hopper was informed by NHTSA that they would have to submit a defect report. Watson Hopper has not had any reports of defects or incidents from our customers related to this issue.

March 25th 2022 Watson Hopper filed a safety recall with NHTSA after NHTSA informed Watson Hopper they would need to do so.

Description of Remedy :

Description of Remedy Program : Watson Hopper will not be able to provide the recall completion rates quarterly reports. That information will need to be obtained from Michael Forman with Cummins Inc.

How Remedy Component Differs from Recalled Component : The replacement fuel tubes will also have vibration isolators. The fuel tube and vibration isolator combination will have a new part number.

Identify How/When Recall Condition was Corrected in Production : Cummins has changed the injector alignment to the cylinder head was improved by implementing an improved alignment fixture during engine assembly and vibration isolators were added to the fuel tubes during engine assembly on November 2, 2021.

Recall Schedule :

Description of Recall Schedule : Watson Hopper does not have any dealers or distributors to notify only it's customers. Watson Hopper expects to notify their owners of the X12 Cummins engines no later then April 18th 2022 who are potentially affected by this recall.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : APR 18, 2022 - MAY 24, 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 : NR

Address : NR

NR

Country : NR

Company Phone : NR

* NR - Not Reported