

Part 573 Safety Recall Report

19V-916

Manufacturer Name : Daimler Trucks North America, LLC**Submission Date :** OCT 18, 2021**NHTSA Recall No. :** 19V-916**Manufacturer Recall No. :** FL-842**Manufacturer Information :**

Manufacturer Name : Daimler Trucks North America, LLC

Address : 4747 N. Channel Avenue

Portland OR 97217-3849

Company phone : 800-745-8000

Population :

Number of potentially involved : 1,852

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2020-2020 FCC MT45G

Vehicle Type :

Body Style :

Power Train : GAS

Descriptive Information : MTG chassis equipped with a certain Ioxus uSTART Capacitor identified in NHTSA recall 19E-078.

Production Dates : MAY 20, 2019 - NOV 15, 2019

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2020-2020 FCC MT55G

Vehicle Type :

Body Style :

Power Train : GAS

Descriptive Information : MTG chassis equipped with a certain Ioxus uSTART Capacitor identified in NHTSA recall 19E-078

Production Dates : MAY 20, 2019 - NOV 15, 2019

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : Per Ioxus NHTSA equipment recall filing 19E-078 "The uSTART module electronics can short internally, allowing the vehicle battery to discharge into the uSTART electronics."

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Per Ioxus NHTSA equipment recall filing 19E-078, "A short circuit in the uSTART electronics can allow the vehicle battery to fully discharge into the

uSTART, generating a large quantity of smoke with the possibility of a thermal event. Manufacturer is currently unaware of any personal injury resulting from this possible defect.”

Description of the Cause : NR

Identification of Any Warning
that can Occur : NR

Involved Components :

Component Name 1 : NR

Component Description : NR

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : Ioxus Corporation

Address : 18 Stadium Circle
Oneonta New York 13820

Country : United States

Chronology :

November 2019, the supplier Ioxus notified DTNA of a reported incident that had occurred on a competitor vehicle equipped with a uSTART capacitor. DTNA began an investigation to determine the scope and identified the affected population. December 2019, the supplier informed DTNA of a NHTSA equipment recall filing for 19E-078. December 16th, 2019 DTNA with an abundance of caution, decided to conduct a voluntary safety recall campaign on certain MTG chassis equipped with the Ioxus uSTART capacitor identified in NHTSA equipment recall 19E-078. 10/18/2021 population amended to reflect vehicles that were previously repaired.

Description of Remedy :

Description of Remedy Program : The uSTART module from the vehicle will be removed and replaced with an equivalent battery. Repairs will be performed by Daimler Trucks North America authorized service facilities. Details of the reimbursement plan will be included in the owner's notification letter.

How Remedy Component Differs from Recalled Component : NR

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

Recall Schedule :

Description of Recall Schedule : Customer notification will be made by first class mail using Daimler Trucks North America records to determine the customers affected.

Planned Dealer Notification Date : FEB 17, 2020 - FEB 17, 2020

Planned Owner Notification Date : FEB 17, 2020 - FEB 17, 2020

* NR - Not Reported