

Part 573 Safety Recall Report**15V-405****Manufacturer Name :** Shred-Tech Corporation**Submission Date :** JUN 19,2015**NHTSA Recall No. :** 15V-405**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : Shred-Tech Corporation

Address : 295 Pinebush Road

Cambridge, Ontario 00 N1T 1B2

Company phone : 999-999-9999

Population :

Number of potentially involved : 166

Estimated percentage with defect : 100

Vehicle Information :

Vehicle : 2011-2013 Shred-Tech MDS-20GT

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style :

Power Train : NR

Descriptive Information : Shred-Tech MDS-20GT Shredder built on Hino 258LP Chassis and Freightliner M2 106 Chassis

Production Dates : JUL 01, 2011 - MAR 01, 2013

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs

Vehicle : 2010-2013 Shred-Tech MDS-26GTX

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style :

Power Train : NR

Descriptive Information : Shred-Tech MDS-26GTX Shredder built on Hino 258LP Chassis and Freightliner M2 106 Chassis

Production Dates : AUG 02, 2010 - MAR 01, 2013

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs

Vehicle : 2013-2015 Shred-Tech MDS 1/26

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style :

Power Train : NR

Descriptive Information : Shred-Tech MDS1/26 Shredder built on Hino 258LP Chassis and Freightliner M2 106 Chassis

Production Dates : APR 01, 2013 - MAY 01, 2015

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

Not sequential VINs

Vehicle : 2013-2015 Shred-Tech MDS 2/26

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style :

Power Train : NR

Descriptive Information : Shred-Tech MDS2/26 Shredder built on Hino 258LP Chassis and Freightliner M2
106 Chassis

Production Dates : MAR 01, 2015 - MAY 29, 2015

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

Not sequential VINs

Description of Defect :

Description of the Defect : Certain Shred-Tech vehicles built on Hino 258 LP and Freightliner M2 chassis and equipped with EPA 2010 emissions controls may, as completed, exceed the front-axle gross-axle weight rating (GAWR) of 8,000 pounds as specified on the certification label in accordance with Part 567.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Some of the affected vehicles may experience poor vehicle handling or front-axle failure, increasing the risk of a crash. On other units, the axle may safely handle the load and, on these units, the stated GAWR will be increased accordingly.

Description of the Cause : On these vehicles, Shred-Tech inadvertently did not account for the additional weight from the EPA 2010 emissions-control equipment added to these vehicles by the incomplete vehicle manufacturer beginning in MY2010. The installation of Shred-Tech's equipment as the final-stage manufacturer caused these vehicles, when completed, to exceed the front-axle GAWR.

Identification of Any Warning that can Occur : Premature or excessive brake wear.

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

Late-May 2015: During an investigation of a field complaint concerning premature and excessive brake wear and wheel-end oil leaks, Shred-Tech discovered that the vehicle's front-axle weight exceeded the GAWR listed on the certification label.

Late-May - Mid-June 2015: Further investigation revealed that the installation of emissions controls to meet the 2010 amendments to EPA emissions standards added weight to the front axle and that Shred-Tech did not account for this additional weight when completing these vehicles as the final-stage manufacturer. This caused the completed vehicles to exceed the front-axle GAWR.

On June 12, 2015, Shred-Tech determined that this condition resulted in a safety-related defect.

There have been no accidents, injuries or reports, other than the initial report noted above, related to this condition.

Description of Remedy :

Description of Remedy Program : For vehicles built on the Freightliner M2 106 chassis, in consultation with Freightliner, Shred-Tech will place a new certification label on the vehicles to reflect an increased GAWR (to 9,000 pounds). For vehicles built on the Hino 258LP chassis, Shred-Tech will modify the wheel base, and as necessary move component equipment, to redistribute the weight.

How Remedy Component Differs from Recalled Component : NR

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

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : JUL 20, 2015 - NR

Planned Owner Notification Date : JUL 20, 2015 - NR

* NR - Not Reported