

Part 573 Safety Recall Report

19V-557

Manufacturer Name : Temsa
Submission Date : JUL 26, 2019
NHTSA Recall No. : 19V-557
Manufacturer Recall No. : NR

**Manufacturer Information :**

Manufacturer Name : Temsa
Address : Temsa North America
 404 Zell Drive Orlando FL 32824
Company phone : 8336283672

Population :

Number of potentially involved : 289
Estimated percentage with defect : 5 %

Vehicle Information :

Vehicle 1 : 2014-2019 TEMSA TS45
Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES
Body Style : OTHER
Power Train : DIESEL

Descriptive Information : Buses with stainless steel monocoque structure. The recall population was determined based on production records

Production Dates : MAR 03, 2014 - DEC 31, 2018

VIN Range 1 : Begin : NLTEJXU88F1000002 **End :** NLTEJXM83K1000290 Not sequential

Description of Defect :

Description of the Defect : The hydraulic hoses of the steering system may leak or burst during operation of vehicle. The hoses are located between the steering gear and the RAS system master cylinder

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Hose failure resulting with hydraulic loss, may cause unexpected changes in steering effort and loss control of vehicle, potentially risk of crash.

Description of the Cause : Improper part manufacturing or installation, may cause steering hose defect

Identification of Any Warning that can Occur : Visual inspection can be done to check if the steering hoses are damaged or leaking

Supplier Identification :

Component Manufacturer

Name : NR
Address : NR
NR
Country : NR

Chronology :

Hose claims were reported from the field and the defected parts have been inspected. Additionally the installation of the hoses in the production line has been checked. In July 2019, field engineers reported two additional hose defect.

Temsa evaluated the claims, parts and the production records and on July 22, 2019 Temsa Safety Committee decided to conduct a voluntary safety recall for the hydraulic hoses of the steering system.

To date, no accidents, no injuries, no fatalities have been reported

Description of Remedy :

Description of Remedy Program : A technical service bulletin will be submitted; the recalled hydraulic hoses will be replaced with new ones and the routing will be checked.

How Remedy Component Differs from Recalled Component : N/A

Identify How/When Recall Condition was Corrected in Production : The vehicle in the production will be using the new parts with controlled routing.

Recall Schedule :

Description of Recall Schedule : Temsa will send notifications to customers after receiving approval by NHTSA for Temsa's draft customer notification letter

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : AUG 12, 2019 - SEP 09, 2019

* NR - Not Reported