

Part 573 Safety Recall Report

22V-401

Manufacturer Name : Mack Trucks, Inc.

Submission Date : JUN 29, 2022

NHTSA Recall No. : 22V-401

Manufacturer Recall No. : SC0437



Manufacturer Information :

Manufacturer Name : Mack Trucks, Inc.

Address : 2100 Mack Boulevard

PO Box M Allentown PA 18105-5000

Company phone : 610-709-2131

Population :

Number of potentially involved : 5,644

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2021-2022 Mack Granite, Anthem, LR, Pinnacle Terrapro

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : Based upon information provided by Sheppard on their production dates, a suspect population was identified at Volvo based upon our production dates using our material systems timing and offsets.

Production Dates : JUN 01, 2021 - MAR 11, 2022

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : Steering gear was assembled with fewer than the required number of recirculating balls which can lead to a fracture in the steering gear worm-shaft and loss of vehicle steering.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Steering gear was assembled with fewer than the required number of recirculating balls which can lead to a fracture in the steering gear worm-shaft and loss of vehicle steering.

Description of the Cause : NR

Identification of Any Warning that can Occur : Preceding the internal fracture, the steering may be perceived as strained by the driver. No audible or visual warning is available.

Involved Components :

Component Name 1 : Steering Gear

Component Description : HD Steering Gear for trucks

Component Part Number : 23986581, 21129326, 23851030, 23851036, 23851046, 23851032, 23056973, 24008407, 23851052, 22396595,

Supplier Identification :

Component Manufacturer

Name : R.H. SHEPPARD CO., INC.

Address : 101 Philadelphia Street

P.O. Box 877 Hanover Pennsylvania 17331-0877

Country : United States

Chronology :

Volvo on June 3, 2022 is informed by RH Sheppard (Bendix) that they have filed a 573 Safety Recall Report 22E-047. Volvo Product Safety Working Group met on Monday June 6, 2022 and determined that this should be elevated to the Volvo Product Safety Committee as a Safety Related Defect. June 7, 2022 Volvo Product Safety determined that this is a safety related defect. June 7, 2022 Volvo Files 573 Report. No warranty claims, field or service reports are associated with this filing.

Description of Remedy :

Description of Remedy Program : A remedy program is under development. The 573 will be amended once an inspection and remedy plan has been developed. ANY PRE-NOTIFICATION REMEDIES PERFORMED OUTSIDE DEALER NETWORK ARE COVERED UNDER MACK'S PRE-NOTIFICATION REMEDY PROGRAM.

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 : JUN 10, 2022 - JUN 10, 2022

Planned Owner Notification Date : JUL 29, 2022 - JUL 29, 2022

* NR - Not Reported