

Part 573 Safety Recall Report

23V-815

Manufacturer Name : Terberg Benschop B.V.**Submission Date :** JAN 04, 2024**NHTSA Recall No. :** 23V-815**Manufacturer Recall No. :** CAM0156**Manufacturer Information :**

Manufacturer Name : Terberg Benschop B.V.

Address : Oranje-Nassastraat 10

Benschop 00 3405XK

Company phone : 348459294

Population :

Number of potentially involved : 3

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2021-2022 Terberg YT193

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : This safety defect applies to 3 YT193 vehicles, these are all on-road vehicles delivered prior to december 05 2023

Production Dates : OCT 25, 2021 - FEB 28, 2023

VIN Range 1 : Begin : XLWYT1931M0610433 End : XLWYT1931M0610433 ☒ Not sequentialVIN Range 2 : Begin : XLWYT1932N1018230 End : XLWYT193XN1028231 ☒ Not sequential**Description of Defect :**

Description of the Defect : There is paint on the mounting surfaces where the steering linkage is mounted to the steering knuckles of the front axle.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Paint on the mounting surface can disappear, resulting in reducing tension on the bolts that hold the steering linkage to the steering knuckle. Consequently these bolts can loose or break. This can result in loosing the ability to steer. This can result in a crash.

Description of the Cause : paint was not removed prior to the assembly of the steering arms to the front axle.

Identification of Any Warning : swaying feeling in the steering wheel, or the vehicle starts swaying while the that can Occur : steering wheel is hold stil.

Involved Components :

Component Name 1 : front axle

Component Description : front axle FA 8.2 LOW + ABS

Component Part Number : t18013980

Component Name 2 : steering arm

Component Description : steering arm left hand side

Component Part Number : t18036125

Component Name 3 : steering arm

Component Description : steering arm right hand side

Component Part Number : t18036126

Component Name 4 : knuckle arm

Component Description : knuckle arm for mechanical steering Left hand drive

Component Part Number : t18036175

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

on our off-road vehicles we have determined issues with steering arms coming loose.

The first report on an off-road vehicle was on May 25, 2022. In the mean time we have received more than 40 reports of steering arms coming loose. We have not received any report of a crash /death or injuries resulting from this defect.

These vehicles have another set up of the steering system, but steering system mounts partly to the same surfaces.

December 4, 2023 it was decided that we would start a field campaign to remedy this on our off road vehicles. December 4, 2023 we have discovered that the steering system of the on-road vehicles uses the same mounting surfaces, and also another mounting surface with paint. After some additional checks it was then decided that a safety related recall for on-road vehicles must be started.

Description of Remedy :

Description of Remedy Program :	Customers will be actively informed by their dealer, and the dealer will come to the customer site to repair the vehicle free of charge. The defective connections will be disassembled, cleaned and re-assembled. The dealer will perform this task free of charge. If this defect has caused any costs to the owner of the vehicle these can be handled via the normal warranty process since all vehicles are still in warranty.
How Remedy Component Differs from Recalled Component :	The components itself will not change, but the mounting surface will be cleaned properly before installing the connecting component to it.
Identify How/When Recall Condition was Corrected in Production :	on December 05 2023 a delivery stop for on-road vehicles was issued. Already assembled vehicles will be re-worked prior to delivery. Production is informed and instructed to remove the paint from the contact surface prior to mounting the steering components to the front axle.

Recall Schedule :

Description of Recall Schedule :	The interim notification letter has been send to the end customers on the 26th of December 2023. Once we have identified the schedule from the remedy, we will send a second notification letter to the dealers and and the dealers to the end-customers.
Planned Dealer Notification Date :	DEC 17, 2023 - DEC 31, 2023
Planned Owner Notification Date :	JAN 02, 2024 - JAN 09, 2024

* NR - Not Reported