

Part 573 Safety Recall Report

19V-606

Manufacturer Name : PACCAR Incorporated**Submission Date :** AUG 16, 2019**NHTSA Recall No. :** 19V-606**Manufacturer Recall No. :** 19KWD**Manufacturer Information :****Population :**

Manufacturer Name : PACCAR Incorporated

Number of potentially involved : 139

Address : 777 106TH AVENUE NORTHEAST

Estimated percentage with defect : 4 %

BELLEVUE WA 98004

Company phone : 940 591 4220

Vehicle Information :

Vehicle 1 : 2020-2020 Kenworth T270 and T370

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Recall population was determined based on subassembly provider's establishment of clean points around a manufacturing anomaly affecting compression nut torque operation.

Production Dates : JUL 19, 2019 - AUG 07, 2019

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential**Description of Defect :**

Description of the Defect : Brake treadle valves may have undertorqued compression fittings.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Loose compression fittings may allow the air supply hose to separate from the brake treadle valve. A separated hose may result in the loss of application air to the steer and/or rear brakes, reducing vehicle braking capability and thereby increasing the risk of a crash or injury.

Description of the Cause : Human error in compression nut torque operation

Identification of Any Warning NR
that can Occur :

Supplier Identification :

Component Manufacturer

Name : NR
Address : NR
NR
Country : NR

Chronology :

8/7/19 – PACCAR St. Therese Quality Assurance reported an accident in which a truck lost its brakes and rear-ended another vehicle on 8/6/19. Inspection revealed air application supply lines to the treadle valve were disconnected and compression fittings appear to have been under-torqued.

The suspect treadle valve subassemblies are provided by Dynacraft of Louisville and are used on KW medium duty vehicles only.

Both St. T and KenMex Quality quarantine and start inspecting trucks and treadle valve inventory.

Dynacraft implements corrective actions and establishes a clean point.

8/9/19 - Dynacraft investigation finds employee error in assembly process during period 7/15/19 to 8/7/19.

Dynacraft confirms potentially suspect sequences within this build range.

8/12/19 – Kenworth Safety Committee convened to review this issue and decide a defect relating to motor vehicle safety exists.

Description of Remedy :

Description of Remedy Program : To remedy this defect, Kenworth will inspect all brake treadle valve hose connections for loose compressions fittings. If a loose compression fitting (s) is detected, the fitting(s) will be properly torqued.

How Remedy Component Differs from Recalled Component : NR

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

Recall Schedule :

Description of Recall Schedule : Notifications have already been issued to dealers. Notifications will be sent to customers in the coming weeks.

Planned Dealer Notification Date : AUG 16, 2019 - AUG 16, 2019

Planned Owner Notification Date : AUG 19, 2019 - AUG 30, 2019

* NR - Not Reported