

# Part 573 Safety Recall Report

## 19V-606

**Manufacturer Name :** PACCAR Incorporated**Submission Date :** SEP 17, 2019**NHTSA Recall No. :** 19V-606**Manufacturer Recall No. :** 19KWD**Manufacturer Information :****Manufacturer Name :** PACCAR Incorporated**Address :** 777 106TH AVENUE NORTHEAST  
BELLEVUE WA 98004**Company phone :** 940 591 4220**Population :****Number of potentially involved :** 139**Estimated percentage with defect :** 4 %**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 : SEP 30, 2019 - SEP 30, 2019

\* NR - Not Reported