

Part 573 Safety Recall Report

21V-847

Manufacturer Name : Palfinger USA, LLC

Submission Date : OCT 27, 2021

NHTSA Recall No. : 21V-847

Manufacturer Recall No. : NR



Manufacturer Information :

Manufacturer Name : Palfinger USA, LLC

Address : 4151 OH-18
Tiffin OH 44883

Company phone : (419) 448-8156

Population :

Number of potentially involved : 364

Estimated percentage with defect : 50 %

Vehicle Alterer Information :

Vehicle 1 : 2015-2021 Palfinger USA PW32001

Descriptive Information : Out of an abundance of caution, we plan to examine all cranes installed by Palfinger USA. Affected vehicles may contain shear plates with premature fatigue cracks. Affected models include: PW32001; PW32001-A; PW32001-SLE; PW35001; PW35001-SH; PW38001; PW42001; and PW50001. We estimate the number of affected products.

Production Dates : AUG 01, 2016 - AUG 01, 2021

Vehicle 2 : 2015-2021 Palfinger USA PW 32001-A

Descriptive Information : Out of an abundance of caution, we plan to examine all cranes installed by Palfinger USA. Affected vehicles may contain shear plates with premature fatigue cracks.

Production Dates : AUG 01, 2016 - AUG 01, 2021

Vehicle 3 : 2015-2021 Palfinger USA PW32001-SLE

Descriptive Information : Out of an abundance of caution, we plan to examine all cranes installed by Palfinger USA. Affected vehicles may contain shear plates with premature fatigue cracks.

Production Dates : AUG 01, 2016 - AUG 01, 2021

Vehicle 4 : 2015-2021 Palfinger USA PW35001

Descriptive Information : Out of an abundance of caution, we plan to examine all cranes installed by Palfinger USA. Affected vehicles may contain shear plates with premature fatigue cracks.

Production Dates : AUG 01, 2016 - AUG 01, 2021

Vehicle 5 : 2015-2021 Palfinger USA PW35001-SH

Descriptive Information : Out of an abundance of caution, we plan to examine all cranes installed by Palfinger USA. Affected vehicles may contain shear plates with premature fatigue cracks.

Production Dates : AUG 01, 2016 - AUG 01, 2021

Vehicle 6 : 2015-2021 Palfinger USA PW38001

Descriptive Information : Out of an abundance of caution, we plan to examine all cranes installed by Palfinger USA. Affected vehicles may contain shear plates with premature fatigue cracks.

Production Dates : AUG 01, 2016 - AUG 01, 2021

Vehicle 7 : 2015-2021 Palfinger USA PW42001

Descriptive Information : Out of an abundance of caution, we plan to examine all cranes installed by Palfinger USA. Affected vehicles may contain shear plates with premature fatigue cracks.

Production Dates : AUG 01, 2016 - AUG 01, 2021

Vehicle 8 : 2015-2021 Palfinger USA PW50001

Descriptive Information : Out of an abundance of caution, we plan to examine all cranes installed by Palfinger USA. Affected vehicles may contain shear plates with premature fatigue cracks.

Production Dates : AUG 01, 2016 - AUG 01, 2021

Description of Defect :

Description of the Defect : Shear plates installed by Palfinger USA are experiencing premature fatigue cracks. The cracks primarily occur under the front crane mounting bushings. Cracks have been observed on both the PS and DS of the vehicle.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Risks related to motor vehicle safety are minimal. Risks associated with crane operation are elevated. If fatigue cracks are not repaired in a timely manner, the cracks can propagate causing a shear plate failure which results in a tipping/falling action of the boom tip and any attached load, potentially causing harm to bystanders and/ or damage to property.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Involved Components :

Component Name : NR

Component Description : NR

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

NR

Description of Remedy :

Description of Remedy Program : NR

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 : NR - NR

Planned Owner Notification Date : NR - NR

Purchaser Information :

The following manufacturers purchased this defective/noncompliant equipment for possible use or installation in new motor vehicles or new items of motor vehicle equipment:

Name :

Address :

Country :

Company Phone :

* NR - Not Reported