KENWORTH
A PACCAR COMPANY

Technical Information Bulletin

43-058

Section

Inlet/Exhaust/Aftertreatment - 43

Subject

Aftertreatment Diesel Oxidation Catalyst (DOC) and Aftertreatment Diesel Particulate Filter (DPF) Reuse Guidelines

Release Date

10/12/2018

Condition

Cummins provides specific guidelines that must be used when inspecting the DOC and DPF to determine if they can be reused.

Chassis Affected

All chassis with Cummins Diesel Oxidation Catalyst (DOC) and Aftertreatment Diesel Particulate Filter (DPF).

Action

Information Only Whenever you inspect a Cummins DOC/DPF, whether on PACCAR MX-11/13 or Cummins powered chassis, refer to Cummins bulletin 4021600 for inspection guidelines.

Background

The reuse guidelines contained in Cummins bulletin 4021600 are the only Cummins Inc. approved inspection methods and pass/fail criteria with regards to inspecting an aftertreatment DPF for reuse. Many aftertreatment DPF cleaning machine manufacturers provide pass/fail criteria for aftertreatment DPFs. Pass/fail criteria based on flow-through resistance characteristics do not align with Cummins® aftertreatment DPF reuse guidelines found in this bulletin and are not to be used to determine if a Cummins® aftertreatment DPF is acceptable for reuse.

Procedure

Refer to Cummins bulletin 4021600 for inspection guidelines. To find the bulletin on Cummins QuickServe from DealerNet: Parts | Online Tools | Cummins QuickServe. Then search for 4021600.

Authored by: OF

Access to PACCAR's Enterprise Portal is provided as a benefit of doing business with PACCAR. All applications and content accessed through this system are confidential and proprietary and the property of PACCAR Inc and its suppliers, and must be kept strictly confidential pursuant to the contract licensing such access. Disclosure, publication, release or distribution of any material found on PACCAR systems to any person other than employees with a need to know such information is strictly prohibited. All activity on this system is monitored. If PACCAR suspects or discovers any unauthorized activity, access may be immediately terminated without prior notification. Violators may be subject to legal action.

© Copyright 2018 PACCAR Inc. All rights reserved. We welcome your feedback on this page. For technical questions or concerns about this page, please contact the DealerNet Webmaster.