



Technical Service Bulletin

Technical Service Bulletin: TSB170047	Released Date: 18-Jan-2018
Aftertreatment System Alignment Arrows Misaligned on Firetruck Applications	

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Warranty Statement

The information in this document has no effect on present warranty coverage or repair practices, nor does it authorize TRP or Campaign actions.

Contents

Products Affected:

- B6.7 CM2350 B121B
- L9 CM2350 L116B
- X15 CM2350 X114B
- X15 CM2350 X116B

OEMs Affected:

- Pierce
- Vanhool

Issue

This document describes required misalignment of aftertreatment alignment arrows **only** on firetruck applications.

Verification

Alignment arrows on aftertreatment diesel particulate filter (DPF) and aftertreatment decomposition tube are intentionally misaligned by approximately 10 degrees. See Figure 1 below.

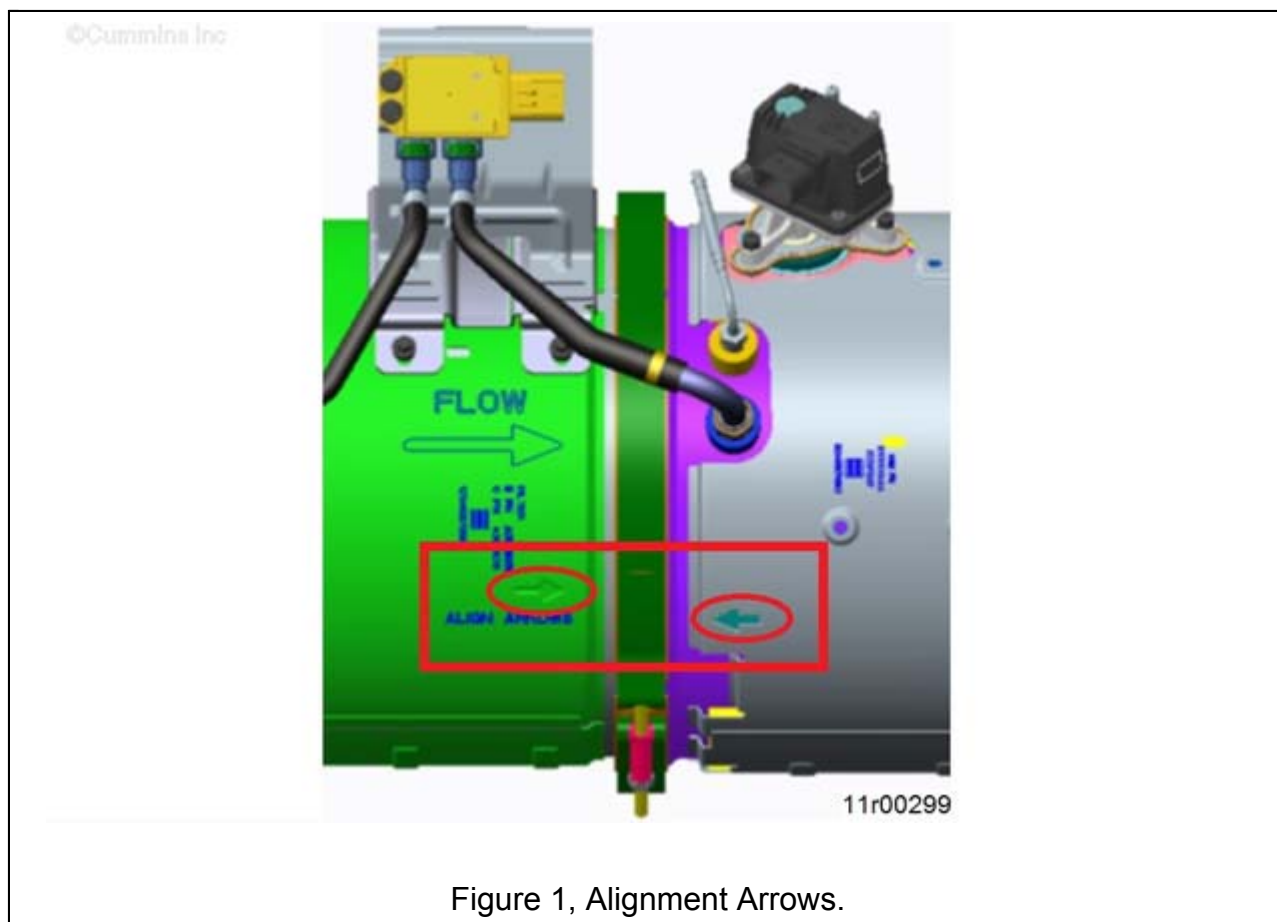


Figure 1, Alignment Arrows.

Resolution

⚠ CAUTION ⚠

If aftertreatment DPF and aftertreatment decomposition tube alignment arrows are in alignment, differential pressure sensor tube connected to aftertreatment decomposition tube will not fit properly and can become kinked and/or bent.

- Misalignment of aftertreatment DPF and aftertreatment decomposition tube is required to allow for adequate aftertreatment system clearance in this application.
- Prior to loosening or removal of aftertreatment v-band clamp, aftertreatment DPF, or aftertreatment decomposition tube; an orientation reference line **must** be drawn across aftertreatment DPF, v-band clamp, and decomposition tube to aid in assembly.
- Use orientation reference lines added prior to loosening or removal to assist in correct differential pressure sensor tube alignment during assembly.

Document History

Date	Details

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2017-4-7	Module Created
2018-1-18	Added affected OEMs

Last Modified: 18-Jan-2018
