

Service

Issue Date:

February 09, 2017

Global Lit Num:

CPGF - S - 00000417 - 0

Revision: 0

Title: HDKxx Air Bleed Hose Falling Off

Model(s) HDKAH HDKAK HDKAU HDKCA HDKCB HDKCC

Background/Description:

On the generator set models listed above, there is a possibility that part number 0503-1959 (air bleed hose) could have an oversized hole ID (Figure 1), causing it to slide off the tank barbed fitting. Nominal hose ID is $6.3 \pm .8$ mm. See Figure 2 for proper hose connection, and see Figure 3 for incorrect hose fitting, causing the hose to fall off.

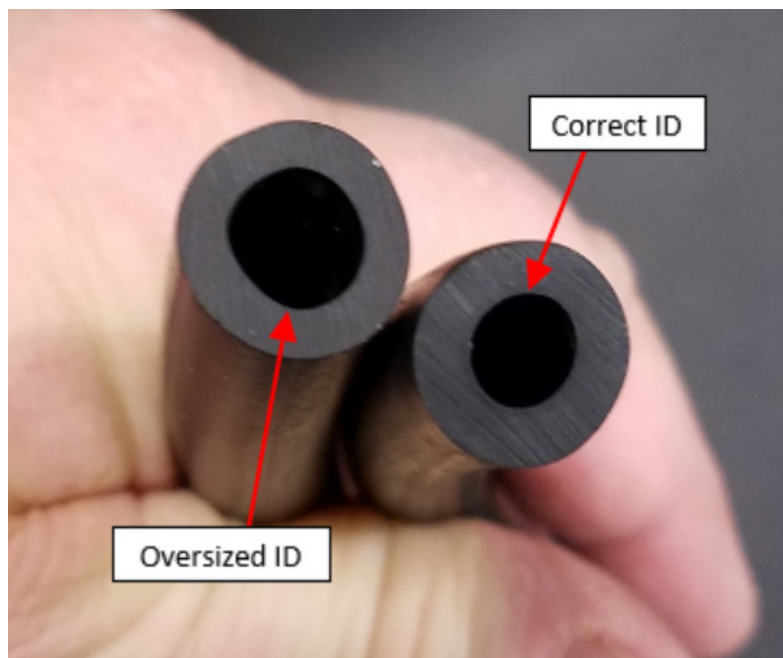


Figure 1

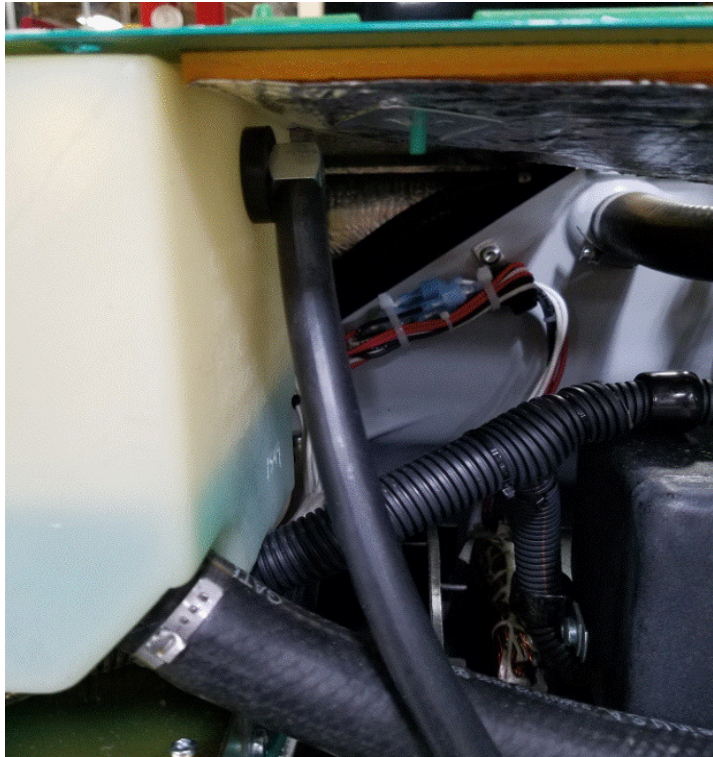


Figure 2



Figure 3

Generator sets built before 1/1/2017 and after 2/3/2017 will not be affected. Generator sets built between these dates could be impacted, but not all will be impacted.

Corrective Actions:

If the symptom explained above is found, install hose clamp 0503-0685 at the barbed fitting to keep air bleed hose in place.

This repair is on a fix-as-fail basis.
Standard warranty applies.

Warranty Statement:

Any work described in this PSB is covered by standard SRTs. See below.

99-999 Miscellaneous - Clean coolant and install hose clamp: 0.3 HRS

Contact:

For further questions or concerns regarding notification or the information stated above, please contact in the following order:

- 1) Your local Service Manager
- 2) The Cummins Distributor Technical Support line at 1-800-CUMMINS