From:	Phil.
To:	Kayla
Cc:	Richard
Subject:	FW: Autocar with possible loose air transfer clamps
Date:	Thursday, March 29, 2018 12:41:09 PM
Attachments:	image004.png

Hi Kayla,

Here is the memo sent yesterday to our Cummins contacts for Autocar.

Phil

From: Phil		
Sent: Wednesday, N	1arch 28, 2018 3:1	0 PM
To: Gena	<gena.< td=""><td>@cummins.com&gt;; Joshua</td></gena.<>	@cummins.com>; Joshua
<joshua. @cur<="" td=""><td>nmins.com&gt;</td><td></td></joshua.>	nmins.com>	
Cc: Kimberly	<kimberly< td=""><td>@cummins.com&gt;; Richard</td></kimberly<>	@cummins.com>; Richard
<richard @<="" td=""><td>cummins.com&gt;</td><td></td></richard>	cummins.com>	
Subject: RE: Autocar	with possible loos	se air transfer clamps

Here is a photo of the suspect inlet and clamp for reference...



Sent: Wednesday, March 28, 2018 2:43 PM

To: Gena	<gena.< th=""><th>@cummins.com&gt;; Joshua</th></gena.<>	@cummins.com>; Joshua
<joshua. @cum<="" th=""><th>mins.com&gt;</th><th></th></joshua.>	mins.com>	
Cc: Kimberly	< <u>kimberly</u> .	@cummins.com>; Richard
< <u>richard</u>	ummins.com>	

**Subject:** RE: Autocar with possible loose air transfer clamps

To avoid confusion, I edited the original email below as I had some mistakes when I sent the original note to Gena – my apologies to Gena and everyone for the confusion!

Phil

Regards, Phillip Customer Quality Assurance Heavy Duty Operations

Cummins Inc.- Jamestown Engine Plant PH: (716) 456-FX: (866) 829-Cell: (716) 450-E-mail: phil.

From: Phil			
Sent: Wednesda	ay, March 28, 2018 2:	27 PM	
To: Gena	< <u>gena.</u>	@cummins.com>; Joshua	
<joshua< td=""><td>@cummins.com&gt;</td><td></td><td></td></joshua<>	@cummins.com>		
Cc: Kimberly	< <u>kimberly</u> .	@cummins.com>; Richard	
< <u>richard</u>	@cummins.com>		

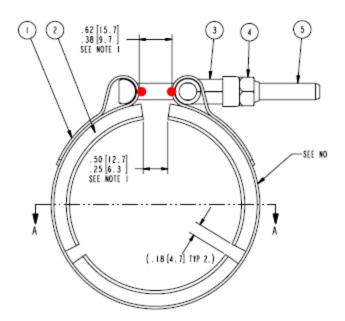
**Subject:** RE: Autocar with possible loose air transfer clamps

Gena/All,

In addition, if the tech can check to see if the two trunnions are touching together (red areas in print below), this likely means a bad clamp and it will need to be replaced.

If a gap like shown below, it should be good...but it still wouldn't be a bad idea for the tech to check it.

Phil



From: Gena
Sent: Wednesday, March 28, 2018 2:23 PM
To: Joshua < <u>joshua</u> @cummins.com>
Cc: Phil < <u>phil</u> < <u>phil</u> <u>@cummins.com</u> >; Kimberly
< <u>kimberly.</u> @cummins.com>; Richard < <u>richard.</u> @cummins.com>
Subject: Autocar with possible loose air transfer clamps

Joshua,

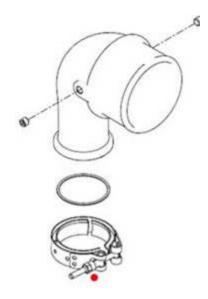
I am looking for a name of a tech that JEP can have check the torque on v band clamps of engines belonging to AutoCar. Some of these engines may have even been shipped to Crosspoint to hold/up fit for AutoCar. See the attachment for the complete list of ESNs.

Below is the actual description of the issue along with what is needing to be checked.

<u>Issue</u>: There **could be a gap** is **no gap** in the trunnion area of the v-band clamp indicating the clamp is not meeting its intended function.

Possible fail mode: Loose air transfer pipe/air leak.

<u>Fix</u>: Ensure that the clamp is torqued to 75 in. lbs and report any defective clamps with ESN's to JEP CQA.



Gena Heavy Duty Customer Quality Cummins,Inc-Jamestown Engine Plant 716-456-