

ICU displays No Trans day after CPC was...



[Dan Locklin](#) 2 posts since Jul 29, 2020

ICU displays No Trans day after CPC was replaced Nov 24, 2020 7:50 PM

2013 Cascadia Day Cab, VIN # 3AKJGED54ESFU8947, and the engine is DD15 Asymmetric turbo.

Customer had come in the day before with the complaint of no throttle response and the tech that was give the truck ended up replacing the CPC. After a road test the driver was sent on his way with no problems. the next day the ICU was displaying "**NO TRANS**" but otherwise ran fine. I was told to check for code, finding non I then confirmed that the CPC was updated to **A017 448 66 02 ZGS 001**. Then checked the vehicle parameters which was set as **manual without neutral switch**. I then asked another tech to double check that I was not over looking a neutral and he did not find one ether. the I was told that the truck would be ok to drive for now and the drive was going to return late when the truck was able to be dug into more. I would like to expand my understanding of this and figure out what is the problem.

UPDATE: As for now the truck has not returned to the shop, so I have not been able to follow up on the problem in question.

Tags: icu, cpc, no trans



[Justin Hundley](#) 2 posts since Dec 29, 2017

Re: ICU displays No Trans day after CPC was replaced Nov 6, 2020 2:33 AM

Ive had this happen once. replaced the ICU and all was fine afterwards. do you happen to have a test ICU you can throw in it?



[Dan Locklin](#) 2 posts since Jul 29, 2020

Re: ICU displays No Trans day after CPC was replaced Nov 24, 2020 7:51 PM

Yes we should have a text ICU to use but the truck as not returned.



[Jon Cecil](#) 881 posts since Nov 25, 2014

Re: ICU displays No Trans day after CPC was replaced Nov 6, 2020 3:26 AM

If you reset the EE memory in the ICU, it should get rid of the message. At some point the ICU learned there was a trans in the roll call. I've usually seen this during programming with low battery voltage. Look in sections C01 in the Cascadia troubleshooting manual for directions on how to reset the memory. It's done differently depending on the ICU. Should be in sections 802 or 803.

edit: your VIN does show it has an ICU3. The ICU4me would require a different parameter but that would be in the ICU parameters.