P4 CPC SPN 521004 FMI 14

[Phillipe kula Loc 0052](#) 28 posts since Dec 4, 2014

P4 CPC SPN 521004 FMI 14 Sep 14, 2020 5:44 PM

I have a Cascadia P4 with code SPN 521004 FMI 14. CPC not config to the unit. I updated the CPC,MCM,ACM,TCM. I did the trouble shooting for the code but I still have to code active. I also factory reset the CPC config and noting changed. I reprogrammed the CPC,MCM,ACM,TCM. disconnected the batteries for a few mins and nothing changed. the CPC shift maps look okay and the TCM type is correct. I attached 2 pictures so show you what i'm seeing. has anyone had this issue?

- [876133b.JPG](#) 201.5 KB
- [876133.JPG](#) 142.6 KB

[Talbert Simonian](#) *1,741 posts since Nov 21, 2014*

Re: P4 CPC SPN 521004 FMI 14 Sep 14, 2020 6:17 PM

Have you performed the ICUC Auto-Config routine yet? I would start there first.

[Phillipe kula Loc 0052](#) *28 posts since Dec 4, 2014*

Re: P4 CPC SPN 521004 FMI 14 Sep 15, 2020 11:16 AM

i have it's a no go.

[Phillipe kula Loc 0052](#) *28 posts since Dec 4, 2014*

Re: P4 CPC SPN 521004 FMI 14 Sep 15, 2020 3:23 PM

i contacted Detroit CSC and they asked for a log file to see if they can find out what happened. I've done these CPC,MCM,ACM,TCM updates countless times with no issue's. however the last 2 new Cascadia P4 I've had issues with, i'm wondering if something is wrong with the new software. other tech that contacted detroit CSC last night said that the person from Detroit said they have had a few people now call in with the same issue.

[Talbert Simonian](#) *1,741 posts since Nov 21, 2014*

Re: P4 CPC SPN 521004 FMI 14 Sep 16, 2020 2:06 AM

At least it is not in Boot Mode. When you did the software update. Did you disconnect the 1708 and J1939 connections? I am not sure if that is your answer. Have you tried to reset it to factory settings?