

spn 51/fmi 18 ghg 14



[Donald Sullivan](#) 42 posts since Nov 14, 2017

spn 51/fmi 18 ghg 14 Oct 2, 2020 1:53 PM

Last 6 of vin - fr4169

I follow trouble shooting for this code, first step wants me to check mcm software level. the current level is 4.1.0.47 the new update is 4.7.0.0. The aftertreatment system has been deleted so updating or replacement of mcm is not possible if im not mistaking. so I continue with trouble shooting and in step 6 it ask me to go to service routine and demand itv fully close and open. there was no response to itv. replace itv and repeat test. still no response from new itv. in step 12 it ask to ohm check itv pin 4 and 5. readings where 4.5 ohms. if readings less then 10 move on to step 13 if more replace itv. try finding harness schematics but could not find it. I been told to look for damage to wire harness but not under standing why I should for there are no other codes to indicate that this should be done. I don't know what my next step is besides telling the customer to take truck back to were he had aftertreatment system deleted to get mcm updated to see if this will fix it.



[Talbert Simonian](#) 1,783 posts since Nov 21, 2014

Re: spn 51/fmi 18 ghg 14 Oct 2, 2020 3:20 PM

If the ATD has been deleted. We do not work on the unit. It is returned to the customer.



[Michael Palumbo](#) 1,451 posts since Nov 13, 2014

Re: spn 51/fmi 18 ghg 14 Oct 2, 2020 3:54 PM

I'm in full agreement with [Talbert Simonian](#). Unless the customer will allow you to return the unit to emissions compliance you are putting yourself and you business at risk.

A previous discussion about what different shops do in regards finding a deleted unit: [Aftertreatment Deletion](#)



[Donald Sullivan](#) 42 posts since Nov 14, 2017

Re: spn 51/fmi 18 ghg 14 Oct 2, 2020 6:07 PM

noted. will return truck