

Aftertreatment System Problem Detected



[Joel Harp](#) 18 posts since Jan 18, 2018

Aftertreatment System Problem Detected Sep 29, 2020 3:31 PM

After performing recall D20M8-A, I am getting "Aftertreatment System Problem detected in ICUC at key on, with no faults present in DL8. I have gotten this two different trucks and the only thing that I have found to fix it is a SCR Efficiency test. Has anyone else seen this and is there a easy way to fix it.

I have tried reflashing ACM and ICUC. I have tried the ICUC auto config. Nothing seems to get rid of the message except a SET which takes a long time for simple recall.

Tags: aftertreatment, problem, icuc



[Scott Trippel](#) 3,953 posts since Dec 13, 2014

Re: Aftertreatment System Problem Detected Sep 29, 2020 3:42 PM

We do those recalls every day and have not had that. We have one complaining their fuel mileage has gotten worse and DDEC report has conformed he is correct



[Jesse Gutierrez](#) 429 posts since Mar 5, 2017

Re: Aftertreatment System Problem Detected Sep 29, 2020 6:28 PM

I Believe they shortened the time between driving regens to something like every 24 hrs cant exactly remember the hours I was told but about a year back when they had test ACM configs, I per CSC had updated a truck and it lowered the amount of time between driving regens(did the update due to a reoccurring scr eff code) and customer new complaint was using more fuel than normal after the update



[Steve Reppard](#) 101 posts since Jun 29, 2020

Re: Aftertreatment System Problem Detected Oct 1, 2020 10:42 AM

WE also do these almost daily, the only issue we have came across is Resetting starter type to hardwired and we also had one that had incorrect server data (cpc data was wrong). We had to reflash with plant configuration and then it was ok.



[Devon Wartluft](#) 165 posts since Jan 31, 2018

Re: Aftertreatment System Problem Detected Oct 1, 2020 5:11 PM

Seen this a few times but usually after the truck has been started three times it goes away. At least in my experience.

The only issue I had with parameters was what I'm pretty sure is my fault and not uploading them or hitting factory i only lost some speed parameters though.