

60 Series surge during regen



[Adam Thompson](#) 84 posts since Dec 8, 2015

60 Series surge during regen May 4, 2020 3:02 PM
VIN: AB8713

unit here for not completeing regen. ISB running high. itv following commanded. test MCM made no change. harness or 6 pack of injectors???

- [\(5KKHAECK18PAB8713\) 5-4-2020 1057.41.DrumrollLog](#) 935.8 KB

Tags: scott trippel



[Jon Cecil](#) 783 posts since Nov 25, 2014

Re: 60 Series surge during regen May 4, 2020 3:17 PM

Looking at the log file, there is an issue with cylinders 1 and/or 3. They are showing right at 70 percent or above. Anything at 70 or -70 is considered abnormal. Have you followed all the troubleshooting for rough running engine? When's the last time the overhead was done? Was it done correctly? Any other work done previously to the engine.



[Adam Thompson](#) 84 posts since Dec 8, 2015

Re: 60 Series surge during regen May 4, 2020 3:21 PM

I agree. 1 and 3 are suspect. performing rough running checks now. someone install a new dosing unit. but no overhead work done to my knowledge.



[Adam Thompson](#) 84 posts since Dec 8, 2015

Re: 60 Series surge during regen May 4, 2020 6:36 PM

csc has advised itv is faulty. new one will be in tomorrow. I will update upon replacement.
csc has stated isb's are not used in 60 series.



[Jon Cecil](#) 783 posts since Nov 25, 2014

Re: 60 Series surge during regen May 4, 2020 6:56 PM

That's news to me they don't use the ISB for them. I wonder when they changed that. I just went back through most of the troubleshooting and don't see anywhere they reference idle speed balance tests. They should remove the tests if they are no longer using them to diagnose anymore.

I think there was a guy named Chris at CSC that helped me out with the last ITV issue I had. He told me don't be surprised if you have to put several ITV's on to repair the problem.

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[Hector Gonzalez](#) 2 posts since Dec 19, 2014

Re: 60 Series surge during regen Sep 3, 2020 4:12 PM

did the intake throttle valve repair it? have one in the shop now with same issue put on one reman throttle valve didn't make a change the highest temp I could get was 400 installed a one new none reman one now it gets to at least to dosing temp but surges and temp drops off and on never really gets above 650