

Alternator Overcharging with A/C switch...



[Jim McGee](#) 10 posts since Apr 10, 2018

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Curious if anyone has come across on a New Cascadia when the A/C is turned on the alternator spikes to 17 volts and it only happens when the center button for the A/C is turned on as soon as it is shut off it goes back to normal. Looking at different schematics they only appear to come in close contact in modules in the VPDM, I thought maybe the A/C Compressor was causing it but with it unplugged it still does it. There does not appear to be any damage to wiring and the remote sensor fuse is not blown, sadly I do not have a test HVAC controller head to try, not sure if that could cause this or not. Any assistance would be useful because I have never come across this issue before and I have contacted Freightliner and they were at a loss too.

Truck Info

2019 New Cascadia

VIN KD3711

Mileage 341,187