

dt12 in dyno mode



[Jake Shook](#) 5 posts since Dec 14, 2017

dt12 in dyno mode Oct 16, 2020 3:03 AM

Having issues with running dt12 on the dyno. I have connected to diag link and put unit into dyno mode and proceeded to perform test and unit will derate to about 1250rpm and only allow about 46mph kick cel light and not let you load truck down with cel active. 3 dynos I tried today all with dt12s had this issue. Did not matter if you had it in dyno mode or not. I attached a good log file of event that happened about 12:55:30 is when I try and start to load it down it kicks the first code j1939 front axle speed signal is erratic + anti tamper enabled (j1939:tco:spn 904) 904/19 then minute later fault vss anti-tamper detection via abs vehicle speed comparison 84/6 comes active and derates not allowing a load to be put on unit to verify blow by. Has anyone else seen this issues and have an answer of how to fix these codes from coming up so a dyno can be completed?

- ([3AKJGEDR3HSHE1271](#)) [10-15-2020 1251.38.DrumrollLog](#) 1.1 MB



[Scott Trippel](#) 3,958 posts since Dec 13, 2014

Re: dt12 in dyno mode Oct 16, 2020 3:33 PM

I believe it is the ABS causing it, remove the fuse for ABS and see if that lets you run the dyno test



[Jake Shook](#) 5 posts since Dec 14, 2017

Re: dt12 in dyno mode Oct 16, 2020 3:45 PM

Tried that, fuse should be f6 on a p3 correct? If that is the correct fuse for it then it kicks those faults right away and the mph maxes out on the gauge and does the same thing.



[Jesse Gutierrez](#) 431 posts since Mar 5, 2017

Re: dt12 in dyno mode Oct 18, 2020 6:46 PM

You could but ABS fuses, but normally when in DT-12 DYNO mode and this occur I will feather the accelerator pedal a few times and the unit will then kick back into dyno mode and resume working as it should