

DTNA Solutions > Discussions and Feedback > Tech Talk > Cascadia glider issues



Leonard_Thole

Lube Tech

07-20-2020 12:21 PM

Cascadia glider issues

we are building a 2020 Cascadia glider here and are having all kinds of fault code issues and well as a low air warning flag in the dash and a low air buzzer going off with the air gauges showing 120 psi. DL8 show 120 on both primary and secondary systems. we looked at the low air pressure switches. any thoughts.

Labels :

Cascadia

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2 Kudos

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Jon_Cecil

Gear Head

07-20-2020 01:52 PM

Take a look at G06-54511 drawings. There are 3 of them so depending on how yours is setup. might be better to look at with a VIN

Add tags



1 Kudo

Reply



Kyle_Siebert

Optimus Prime

07-20-2020 02:10 PM



Brake drag switch. X5 pin 32 on sSAM. Over 80 psi (park brakes released) should read about 1-4 ohms to ground. Located on the inside of the air pass thru manifold. It's the switch with a blue sticker on it. Not the grey park switch. You can see my comment in [SS 1033416 New Cascadia ICUC Brake Drag Warning Message Appears For Approximately 3 Seconds When App....](#) I attached a screen shot of the correct drag switch location on that.

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1 Kudo

Reply



Leonard_Thole

Lube Tech

07-21-2020 05:44 AM



Along with these code I have a message on the drivers display saying - Brake air supply pressure low - with park brake set. Can't get the ESC procedure to calibrate nor the ICU to auto config to work. I'm wondering if that's do to the low air warning. This is a P4 glider we're building now. Does F/L or Detroit need to do something on their main frame to switch/ add the engine serial number to the glider?

Sent from Mail<<https://go.microsoft.com/fwlink/?LinkId=550986>> for Windows 10

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Preview file
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Kyle_Siebert

Optimus Prime

07-21-2020 08:13 AM

What ecu is missing for the icuc auto config to fail? Sounds like the Sam is offline.

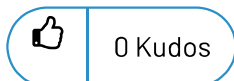
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Kyle_Siebert

Optimus Prime

07-20-2020 02:12 PM

This is a p4 Cascadia right? I'm pretty sure they don't make the p3 Cascadia anymore.

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Jesse_Gutierrez

Solutions Pro

04-08-2021 08:37 AM

Was this issue ever resolved

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0 Kudos

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