

P4 throwing warning lights in heavy...



[Paul Vincent](#) 4 posts since Oct 10, 2018

P4 throwing warning lights in heavy rain possible Radar? Jan 20, 2021 4:37 PM

Has anyone ran into P4 with Detroit Assurance 4.0 throwing warning lights in heavy rain. Driver stating warning lights for Adaptive Cruise, Active Brake Assist, Radar? Truck S/N KZ7147. So far we have been unable to duplicate, but haven't had heavy rain for week in Oregon No active or inactive codes related to ABS or IPPC, RDF, MPC, etc. Verified cruise pause with wipers is disabled.

Is this just the radar picking up ghost images and kicking out abnormally?



[Eric Bloom](#) 123 posts since Nov 10, 2014

Re: P4 throwing warning lights in heavy rain possible Radar? Jan 20, 2021 4:55 PM

never had it happen in a P4 but my dodge pick has been doing it for 3 years



[Paul Vincent](#) 4 posts since Oct 10, 2018

Re: P4 throwing warning lights in heavy rain possible Radar? Jan 20, 2021 5:09 PM

These CR England truck come in with strange complaints a lot of the time.



[Scott Trippel](#) 4,057 posts since Dec 13, 2014

Re: P4 throwing warning lights in heavy rain possible Radar? Jan 20, 2021 6:15 PM

Wouldn't surprise me if it were the famous MCM 21 pin connector with leaking seals.



[Talbert Simonian](#) 1,850 posts since Nov 21, 2014

Re: P4 throwing warning lights in heavy rain possible Radar? Jan 20, 2021 6:25 PM

I have heard of it happening. You have a connector that is shorting in the heavy rain. I would start with the connector at the front radar for any issues.



[Paul Vincent](#) 4 posts since Oct 10, 2018

Re: P4 throwing warning lights in heavy rain possible Radar? Jan 20, 2021 7:02 PM

Connector at front radar unit in good condition and terminals all clean and tight.



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Re: P4 throwing warning lights in heavy rain possible Radar? Jan 20, 2021 7:04 PM

We are going to release the vehicle and if there is an issue allow it to develop further.