

Loss of power in Right hand turns

Posted by Lowco17 - 17 Jan 2015 17:28

First day at the track with a new build car.

Car is hard to start when cold, but starts fine when it has been warmed up. Idle is a little inconsistent. On the track it will lose all power coming out of a sharp right hand turn and partial power in a sweeping right hand turn. It is fine in the straights and in and after left hand turns.

I have replaced both Hall effect sensors, the TPS and the DME with no change.

Does anyone have any ideas? Any help is much appreciated.

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Re: Loss of power in Right hand turns

Posted by KDJones2000 - 17 Jan 2015 17:40

Likely it's fuel starvation due to a cracked strainer in the fuel tank outlet.

Drain the tank and you can unscrew the strainer and examine/replace it.

Good luck!

imageshack.com/i/nb1005061j

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Re: Loss of power in Right hand turns

Posted by Lowco17 - 17 Jan 2015 20:19

I will check, but tank was cleaned, strainer, filter, lines and pump were replaced during the build. Car had at least 5 gallons of fuel in the tank, so uncovering the intake seems unlikely.

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Re: Loss of power in Right hand turns

Posted by capt squid - 17 Jan 2015 22:35

Check the plastic part of your ignition switch. Mine did the same thing, cutting out in right hand hard turns. When I went to unplug the switch, the plastic part came out in two pieces.

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Re: Loss of power in Right hand turns

Posted by Lowco17 - 18 Jan 2015 06:39

Thanks Jim, I'll look at that today and let you know what I find.

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Re: Loss of power in Right hand turns

Posted by Lowco17 - 25 Jan 2015 17:29

I have replaced the ignition switch with a switch panel, replaced the engine wiring harness and also the fuel pump. No luck. The car is still cutting out in right hand turns.

I'm running out of ideas. Help!