

Engine idle at 1400RPM

Posted by Dexmr2 - 2014/07/26 22:36

Guys some help if you can. Gave my Mk2 a heart transplant. Everything is going ok except I had a high idle. Was waiting on a timing gun and thought it would sort it. Long story short, corrected timing but the idle is still high. Any ideas? Adjusted the little grub screw on the throttle arm, but not sorting it. Any help would be mega.

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Re: Engine idle at 1400RPM

Posted by Dub15Mr2 - 2014/07/27 22:37

Dexmr2 wrote:

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Dis u try cleaning out the throttle bodies and idle control valve?

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Re: Engine idle at 1400RPM

Posted by st182r - 2014/07/27 22:47

Throttle position sensor?

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Re: Engine idle at 1400RPM

Posted by Mister Two - 2014/07/28 11:10

i had a similar high idle issue before that was accompanied by a misfire. turned out to be the lambda sensor.

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Re: Engine idle at 1400RPM

Posted by weeJohn - 2014/07/28 18:58

Can be a "vacuum" leak after the throttle body. Any rubber hoses you see attached to the inlet manifold after the throttle body could be an issue. Pinch each one with a pair of pliers when the engine is running

and see if that drops the revs.

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Re: Engine idle at 1400RPM

Posted by Dexmr2 - 2014/07/31 22:00

Guys thanks for all the help. It's gonna be Sunday before I get my head under d bonnet. I'll keep ye posted.

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Re: Engine idle at 1400RPM

Posted by Dexmr2 - 2014/08/05 20:37

Guys, thanks again for all your help. Well long story short, I swapped out my complete throttle body with my spare, including throttle position sensor and ICV, and same problem, so concluded it was something I did when repining the rev1 ECU to my rev2 loom. I had moved the RSO & RSC pins as per a schematic, but it showed the red & green wires reversed, so I did, but guess what, should have left well alone. Anyways, sorted except for a little vac leak on my turbo smart bump valve, just an oring and she's idling sweet at 800RPM...

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Re: Engine idle at 1400RPM

Posted by Quandry - 2014/08/06 10:54

Good job! :)

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Re: Engine idle at 1400RPM

Posted by Dub15Mr2 - 2014/08/06 12:46

Good work! Mine idles at 800rpm but has an ever so slight jump in the rev counter needle thats driving me nuts!! Small vac leak im thinking! Thoughts?

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