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Posted by: BigBobE  
Date: 06-12-2009 12:10:40

hey people i am throwing this out for any bits of abuse / advice.....

i am trying to get more oomph out of my 2.4 surf, (i know buy a 3.0l) but i like a challenge,

would putting in larger injectors be of any benifit, i have already an intercooler ready to be fitted, and tried the spacer trick on the waste gate as seen here >>> <http://www.toyotasurf.asn.au/techsite>

so now i am open to any suggestions from your guys, i am not aiming for wheelies in my truck just the vain hope i might overtake a 1lt wonder someday.....

BTW, all this will be carried out over Xmas holidays once i am reversing again.... :whistle:

Posted by: Matt  
Date: 06-12-2009 12:16:33

Reconditioning the injectors may make a difference. Fitting a different type won't. There are various little tweaks which will add up, but nothing will drastically change the way it behaves.

- 1) Tweak the adjuster on the top of the I.P.
- 2) Intercooler.
- 3) Full flow air intake.
- 4) Block/remove E.G.R.
- 5) Wastegate mod.

Those are the possibles which spring to mind offhand.

Posted by: surfenstein  
Date: 06-12-2009 12:17:14

open up the fueling on the f.i.p

Posted by: BigBobE  
Date: 06-12-2009 12:19:11

 Matt wrote:

Reconditioning the injectors may make a difference. Fitting a different type won't. There are various little tweaks which will add up, but nothing will drastically change the way it behaves.

- |  |                                   |
|--|-----------------------------------|
| 1) Tweak the adjuster on the top of the I.P. | will try when i get reverse again |
| 2) Intercooler.                              | IN THE PROCESS                    |
| 3) Full flow air intake.                     | HAVE INDUCTION KIT                |
| 4) Block/remove E.G.R.                       | APPEARS TO BE DONE                |
| 5) Wastegate mod.                            | DONE                              |

Those are the possibles which spring to mind offhand.

Posted by: Paul1566  
Date: 06-12-2009 12:37:08

Remove unwanted weight ie carpets..... :rofl:

Posted by: gwh200  
Date: 06-12-2009 12:39:05

Only drive DOWN hills :lol:

Posted by: BigBobE  
Date: 06-12-2009 12:45:00

well the mo it has 2 gearboxes, one in the boot and one underneath, would changing my tyres to normal road tyres from my 31" mts make any difference???

Posted by: gwh200  
Date: 06-12-2009 13:40:08

Tbh bob, not a lot. With a 2.4 you generally have got the optimum performance . The best mod IMHO is an intercooler

Posted by: BigBobE  
Date: 06-12-2009 13:57:09

thats my thinking, am only just seeing what i can get, the filipino tuners down the road from me reckon to go for a twin turbo supra engine 2JZ-GTE :P

Posted by: Tintin  
Date: 06-12-2009 13:58:14

 gwh200 wrote:

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Totally wrong Gra....  
the best improvement will be gained by giving Vince 2 grand and your truck for a few weeks.  
other than that forget it! :devilish:

Alan

Posted by: gwh200  
Date: 06-12-2009 14:00:20

 Tintin wrote:

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Alan

Awright al... Yup totally correct. :lol:

( still on for the 29th I hope)

Posted by: BigBobE  
Date: 06-12-2009 14:02:32

as i said i dont want wheelies just to be able to over take a fiesta :P

Posted by: gwh200  
Date: 06-12-2009 14:06:54

I'm afraid overtaking fiestas will require you giving bushwhacker next 4 months mortgage :lol:

Posted by: BigBobE  
Date: 06-12-2009 14:07:37

you mean next 2 months RENT

Posted by: Popeye  
Date: 06-12-2009 14:42:13

done all the above mods mentioned and it does make a difference, not earth shattering but a bloody site better than is was when i bought it, i'd definatly reccomend recon injectors, it the one thing i've yet to get round to, i thought someone mentioned "uprated" injectors ages ago but not sure,

Posted by: BigBobE  
Date: 06-12-2009 14:47:09

someone said bigger injectors too me...  
so i dont know... but at least i have my to do list now...

Posted by: Predictable Bob  
Date: 06-12-2009 14:54:45

:/

I think the 'modified/uprated' injectors were for use in engines running veg oil ...

:D

Posted by: Tintin  
Date: 06-12-2009 15:05:35

 gwh200 wrote:

 Tintin wrote:

 gwh200 wrote:

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Alan

Awright al... Yup totally correct. :lol:

( still on for the 29th I hope)

Yes mate, will be at home over the hols by the look of it.

Posted by: Matt  
Date: 06-12-2009 15:06:51

 Predictable Bob wrote:

I think the 'modified/uprated' injectors were for use in engines running veg oil ...

Yup. :) The spray pattern and pressure are altered slightly to compensate for the difference in viscosity, if I recall. For running straight derv, they wouldn't make piss all difference.

Posted by: gwh200

Date: 06-12-2009 15:10:28

 Tintin wrote:

 gwh200 wrote:

 Tintin wrote:

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( still on for the 29th I hope)

Yes mate, will be at home over the hols by the look of it.

Cool. Me too.