

## NCT Fail - Need small advice Rev4 Turbo

Posted by Fazzio - 2015/04/09 10:21

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Hi all, just failed Nct yesterday - here is reason

1. Emissions (lambda on high idle not between 0.97 - 1.03 - mine 1.20v
2. Exhaust assembly - leak + advice noise 98.8 db out of 99db limit
3. Modification Report - not present :woohoo:

Questions/solutions:

1.will bite the bullet and get new oxygen sensor (nct man said it should pass one exhaust is repaired but leak is way behind the sensor and its tinny so i think sensor is shot anyways

2.I have apexi gt on the car with ATS fitted (active tail silencer) I also have Moongoose twin exhaust in good nick in the shed

My question is to anyone with moongoose - do they go trough nct?

3.Modification report is about steering wheel, went trough NCT 3 times with that wheel (Nardi Personal) so I dont know what changed ?

Report has to be filled by qualified mechanic that fitted the wheel, - so I am arranging the ferry back to Japan i guess ??? :yes:

Waiting now for Slip to get back to me and we try with stock wheel of his track car but if that wont work where can I go to fill the form, or is it not something that can be done ?

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## Re: NCT Fail - Need small advice Rev4 Turbo

Posted by slipsliderg - 2015/04/09 10:54

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Fazzio wrote:

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1.will bite the bullet and get new oxygen sensor (nct man said it should pass one exhaust is repaired but leak is way behind the sensor and its tinny so i think sensor is shot anyways

I would try the exhaust for leaks first the measure is way off, was the car fully warmed up before the test. Throwing a new sensor on it won't fix the problem if it is sucking in air somewhere.

2.I have apexi gt on the car with ATS fitted (active tail silencer) I also have Moongoose twin exhaust in

good nick in the shed

My question is to anyone with moongoose - do they go trough nct?

Would be worth swapping IMO, mine is an N/A and it passes

3.Modification report is about sterring wheel, went trough NCT 3 times with that wheel (Nardi Personal) so I dont know what changed ?

The NCT regulations changed on modifications from the OEM / JDM provided items

Report has to be filled by qualified mechanic that fitted the wheel, - so I am arranging the ferry back to Japan i guess ??? :yes:

Can't help you on that one, sorry

Waiting now for Slip to get back to me and we try with stock wheel of his track car but if that wont work where can I go to fill the form, or is it not something that can be done ?

Does your car have an Airbag (light) system, if not they probably won't accept the steering wheel I have as its got an airbag

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## Re: NCT Fail - Need small advice Rev4 Turbo

Posted by Fazzio - 2015/04/09 11:04

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Hi,

1. I drove the car 20 miles icl motorway to the test, was taken on less than 5 min from arrival.
2. I will swap for Moongoose today and make sure there is no leaks - I a have rough idea how to measure the lambda - but any tips on that greatlly welcome
3. Car has airbag light, there is resistor wired in so with nardi sterring it acts as if airbag was there.

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## Re: NCT Fail - Need small advice Rev4 Turbo

Posted by Fazzio - 2015/04/09 12:09

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Ok scrach that , exhaust has a hole the size of a golf ball - swaping for moongoose now, that takes care of lambda and exhaust i hope ,

last thing - sterring wheel and I am out of the woods

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**Re: NCT Fail - Need small advice Rev4 Turbo**

Posted by slipsliderg - 2015/04/09 13:06

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Sounds like the steering wheel I have will do the job so, will hunt it out tonight. Something in the back of my mind is saying I gave it to SPLA, but can't be sure.

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**Re: NCT Fail - Need small advice Rev4 Turbo**

Posted by spla300 - 2015/04/09 19:30

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Nope i remember you brought the steering wheel with you,

Once you fix all holes in the exhaust system you will be grand.

As for steering wheel when i was doing my test in Jan the lad actually told me that i need a cert but since mine was 92 and had no airbags he let me away with it,  
Just find a standard steering wheel or look for a garage that can give you the cert.

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**Re: NCT Fail - Need small advice Rev4 Turbo**

Posted by slipsliderg - 2015/04/09 21:37

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Cheers SPLA, need to find it now. I better look harder Fazio, couldn't see it this evening. When is the retest booked for.

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**Re: NCT Fail - Need small advice Rev4 Turbo**

Posted by SteveH - 2015/04/10 07:23

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If you're stuck for a wheel, I have one on mine and its off the road so let me know dude

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**Re: NCT Fail - Need small advice Rev4 Turbo**

Posted by Fazzio - 2015/04/10 11:11

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Fitted Moongoose but leaks badly on a joint cat-mid pipe, ordered gaskets now so hopefully I will book re-test some time next week, I have time to do it till 8th May 2015 than a full test again.

Steave is yours rev 3+ oryiginal with airbag ?

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**Re: NCT Fail - Need small advice Rev4 Turbo**

Posted by SteveH - 2015/04/10 18:01

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Yep. Rev 5 original dude

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**Re: NCT Fail - Need small advice Rev4 Turbo**

Posted by Fazzio - 2015/04/25 19:43

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Thanks all for help,

Big thx for Ray for a steering Wheel - got used to MK3 Wheel in MK2 ,looks ok as well.

Thanks for SteveH for the offer (Ray's was handy as it wasn't on the car only in wife's wardrobe)

And every one else for advises.

NCT'd till 07/16 one year and three months :)

[http://i1277.photobucket.com/albums/y497/fazolx1/IMAG0029\\_zps5epkcg02.jpg](http://i1277.photobucket.com/albums/y497/fazolx1/IMAG0029_zps5epkcg02.jpg)

[http://i1277.photobucket.com/albums/y497/fazolx1/IMAG0027\\_zpsmo9uuhkz.jpg](http://i1277.photobucket.com/albums/y497/fazolx1/IMAG0027_zpsmo9uuhkz.jpg)

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**Re: NCT Fail - Need small advice Rev4 Turbo**

Posted by slipsliderg - 2015/04/25 20:33

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Good result

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**Re: NCT Fail - Need small advice Rev4 Turbo**

Posted by Mister2 - 2015/04/25 21:40

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Well done .. another one on the road for the summer, I have mine booked in for 3rd week in May. I've never seen a test centre empty like that, you must have been there at crazy o'clock!  
Does yours have an LSD and did they put it on the rollers?

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Re: NCT Fail - Need small advice Rev4 Turbo

Posted by Fazzio - 2015/04/26 08:11

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Mister2

Well done .. another one on the road for the summer, I have mine booked in for 3rd week in May. I've never seen a test centre empty like that, you must have been there at crazy o clock!  
Does yours have an LSD and did they put it on the rollers?

Yes it is LSD E153 trans went fine on that, I used to have one with mad cusco 2-way diff (now in japoharas car) and went trough one Nct as well.

The re-test was at 1:20 PM so durning their lunch brake - so my was first to go in.

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