

what is the highest legal 944-spec power ?

Posted by SvoChuck - 29 Oct 2010 08:40

I think the highest amount of HP I have seen is 139 HP on a legal NASA dynojet.

I have seen 139 only twice.

Re: what is the highest legal 944-spec power ?

Posted by cbuzzetti - 29 Oct 2010 23:31

Chip in I believe.

Ian Cole should have all my dyno info for GTS. I have no issue with that being shared. I did not have the chip in any of the runs that Ian has. It was always in stock configuration during GTS pulls except when I was doing my initial dyno pulls on Wed.

Re: what is the highest legal 944-spec power ?

Posted by Sterling Doc - 30 Oct 2010 05:13

Thanks for sharing all of this. Do you know what the best pull was without the chip? You seem to have one of the stronger motors, 4 years old and all, and it's a good data point to have.

Re: what is the highest legal 944-spec power ?

Posted by cbuzzetti - 01 Nov 2010 15:49

I looked but I did not find the dyno sheets from Miller in my paperwork.

My best guess is that it is around 140.

My #999 car last year was 138.

I did make about 8-9 pulls this year on Wednesday for tuning purposes. 6 with out GTS chip and 3 with.

I was back on dyno twice for GTS and once for Spec as I recall.

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Re: what is the highest legal 944-spec power ?

Posted by cbuzzetti - 02 Nov 2010 10:24

Some things to consider:

If a maximum HP number is set, say 135rwhp. Then won't we all be building to that number? Cars with more than that will figure out a way to reduce HP and increase Torque. Just another way to increase cost.

Adding a muffler may do just that. There will still be disparity.

There will still be those that think they should be able to win with 130hp but don't have the driving skills to accomplish that.

Can a 130 hp car win? YES it can. But not at the Nationals. It must be fully sorted, excellantly prepared, handling perfectly and driven well with premium tires to win the Nationals.

There is no substitute for track time. This where a driver who thinks he is being out spent should spend his money. Until you can turn laps within .3 of a second lap after lap HP will not get you to the winners circle.

The top 6-8 drivers at the Nationals are at this caliber. It takes years of practice and racing to get there.

This is where the largest discrepancy is in 944Spec. It is in the driving ability. Look at the lap times from the Nationals. Look at the consistency from lap to lap of the leaders. HP will not overcome consistency. It takes the full package.

It is no surprise that the top cars/drivers have the best engines & setups.

If you come to the Nationals with anything less than the best (driver, car and prep) your chance for a podium finish is reduced. That is called racing. Bring your best car, drive it well. Have FUN!!

But be realistic about your abilities and work on improving your driving at all times. Even the Best drivers in the world make small mistakes on every lap.

Re: what is the highest legal 944-spec power ?

Posted by rlofgren - 02 Nov 2010 18:04

I think it has been shown that you can do very well at Nationals with 130rwhp and worn out shocks. Only if your name is Norm Hamden though! Norm, we missed racing against you this year. Good luck at Buttonwillow!
