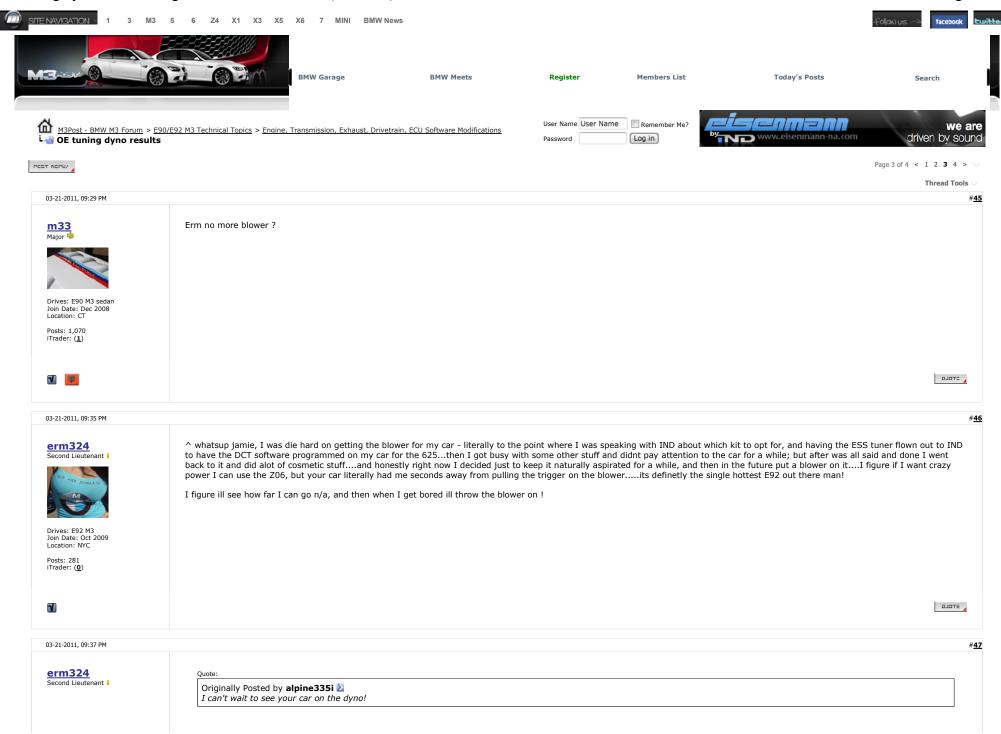
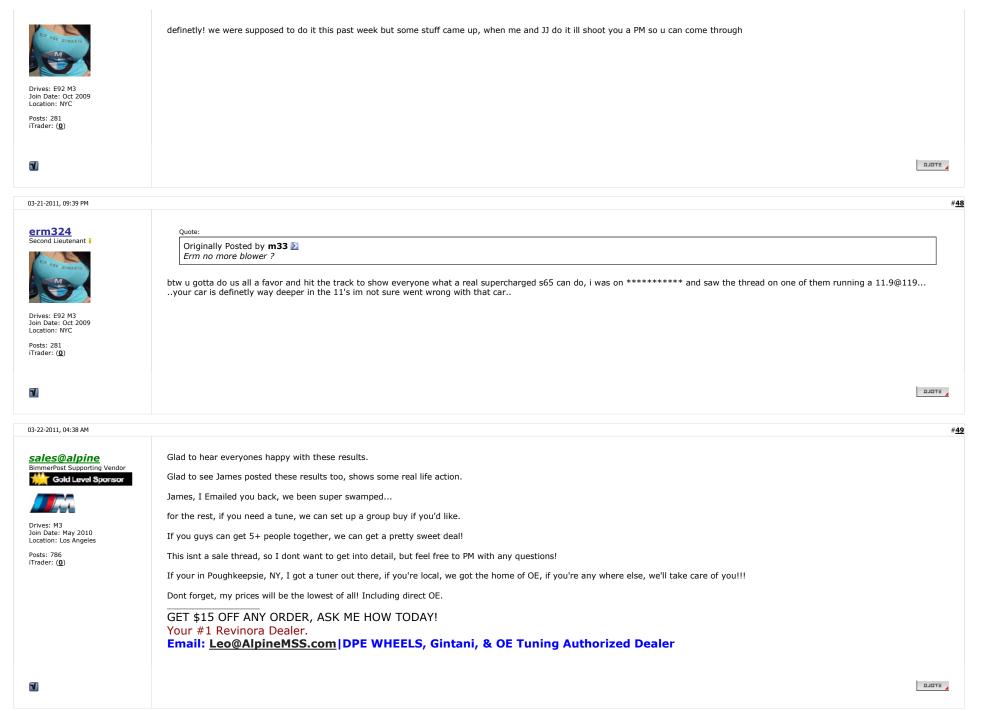
OE tuning dyno results - Page 3 - BMW M3 Forum (E90 E92)





#<u>50</u>

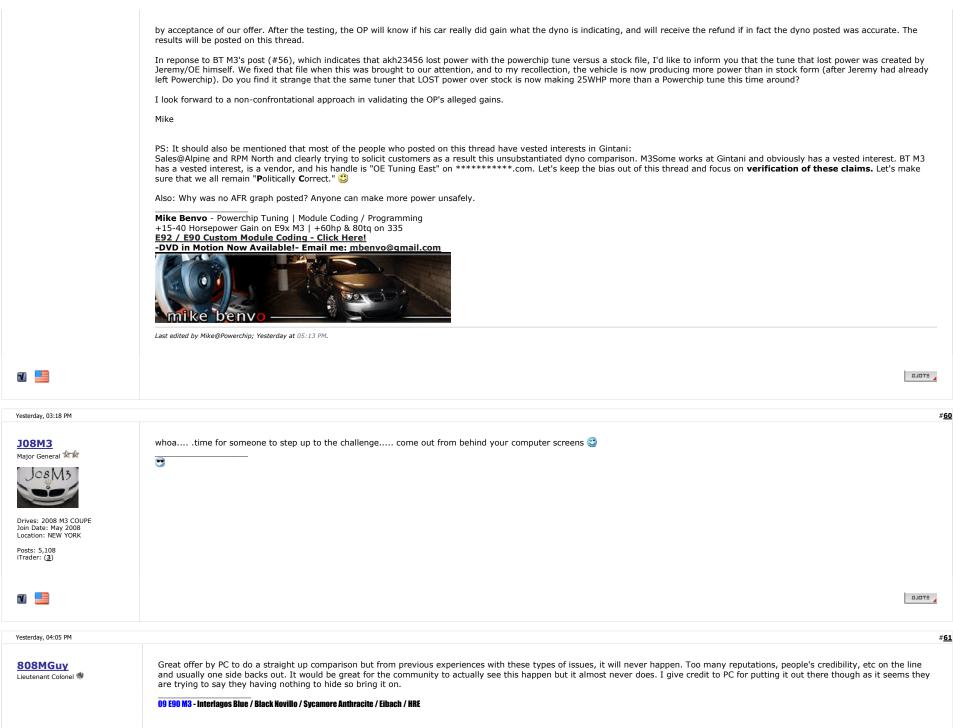
03-22-2011, 04:48 AM	
Tonester Private First Class Drives: LSB M3 Join Date: Oct 2007 Location: So Cali Posts: 176 iTrader: (❶)	Has anyone done 3rd party testing on these tunes? Altering roller weights in between runs is an easy way to show gains, the average customer wouldn't know what you're doing with the dyno software either. I know first hand b/c I've done this before at an old job I was at for in-house products they were selling. If someone has the flashing unit and would like some 3rd party testing I have a dyno location(dynojet) where we can test at. We'll leave the car strapped on the dyno to lower the amount of variables/inconsistencies and flash from stock to X tune and run it back to back.
03-22-2011, 05:16 AM	# <u>51</u>
Private First Class Private First Private First Pr	Quote: Originally Posted by Tonester ≧ Has anyone done 3rd party testing on these tunes? Altering roller weights in between runs is an easy way to show gains, the average customer wouldn't know what you're doing with the dyno software either. I know first hand b/c I've done this before at an old job I was at for in-house products they were selling. If someone has the flashing unit and would like some 3rd party testing I have a dyno location(dynojet) where we can test at. We'll leave the car strapped on the dyno to lower the amount of variables/inconsistencies and flash from stock to X tune and run it back to back. I'd like to see this happen. 3rd party testing is the best way to see legitimate gains.
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03-22-2011, 05:49 AM	# <u>52</u>
Epdu4ea Automotive Industry Outsider Drives: Supra Join Date: Jan 2010 Location: CA Posts: 62 Tirader: (@)	I'd be skeptical of any graph showing a modification making a constant percentage increase in power across the board.
03-22-2011, 10:55 AM	# <u>53</u>
PencilGeek Colonel	Quote: Originally Posted by spdu4ea ≥ <i>I'd be skeptical of any graph showing a modification making a constant percentage increase in power across the board.</i> Let's cut to the chase here. Generally speaking any dyno that shows a constant, scalar-factored gain, has been tampered with. A perfect mirror image from before to after across the entire rpm range is not possible from ecu tuning. And 297 whp on a car with 40-45whp of mods as a baseline did not happen without tampering. The lowest bone stock dyno in the dyno database with nearly 300 s65 motor entries is 303whp. Yet with a conservative 40 whp in mods this car only made 297. That would mean bone stock this car only made 257whp. Believe whatever fantasy you want, but that didn't happen.

OE tuning dyno results - Page 3 - BMW M3 Forum (E90 E92)

Drives: What car? Join Date: Apr 2008 Location: What location?	
Posts: 2,346 iTrader: (<u>0</u>)	
<u>View PencilGeek's Garage</u>	
	ΞΤΟΙΩ
03-22-2011, 11:00 AM	# <u>54</u>
PencilGeek Colonel	Anybody reading this should do some simple research and draw their own conclusions. Don't take anybody's word for it. And above all, don't trust anybody who says that DD changed their software and now their dyno reports lower results because of it. Secondly, there's no reason why you can't reasonably compare the same brand dyno's in different locations using SAE HP correction because that's exactly what SAE HP correction was designed to do.
	This car below has been fitted with an Akra Evolution exhaust, AFE Stage-2 intake, RPI scoops, and PC tune (297whp, 234wtq). According to the many entries in the Dyno Database, this configuration should yield approximately 40-45whp over a bone stock configuration on the same car. 40-45whp is determined as follows: Akra=20whp, AFE Intake=5whp, PC Tune=15whp. So conservatively, 40-45whp. This can be confirmed by looking at "kitw†entry in the DynoDB and a few others that are very similar.
Drives: What car? Join Date: Apr 2008 Location: What location?	
Posts: 2,346 iTrader: (0)	This car with an Akra exhaust, AFE S2 intake, RPI scoops, and PC tune yielded 297whp, and 234wtq.
	After a "custom tune†the car bumped up performance to 325whp, 255wtq:
View PencilGeek's Garage	http://www.m3post.com/forums/showthread.php?t=504140
	Here's the lowest BONE STOCK dyno on a Dyno Dynamics for any M3 in the Dyno Database (303whp, 231wtq):
	http://www.m3post.com/forums/showthread.php?t=158867
	Here's the lowest BONE STOCK dyno on this exact SAME dyno as the OP (315whp, 227wtq): http://www.m3post.com/forums/showthread.php?t=277340
	http://www.hispost.com/ioiunis/showtheau.php?t=277340
	Here's that SAME car with "full†bolt ons, and on the SAME dyno as the OP (393whp, 274wtg):
	http://www.m3post.com/forums/showthread.php?t=255635
	Here's another car, Akra Evolution exhaust, AA filter, and RPI scoops. This is the closest configuration to the car at the top and 91 octane and Dyno Dynamics dyno: 334whp, 243wtq.
	http://www.m3post.com/forums/showthread.php?t=254856
	If 315whp is the lowest bone stock M3 result on this dyno, then 297whp would seem to be about 58whp too low for this configuration (315-297 40 = 58). That would mean this car would have produced only about 257whp when bone stock on this dyno (297-40 = 257). At the other end, if 325whp is a \hat{a} cenormal \hat{a} C result for bolt-ons with this dyno, then how does one explain 393whp on the same dyno with nothing but bolt-ons? Feel free to draw your own conclusions what these results mean and how credible they are.
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03-23-2011, 11:21 AM #<u>55</u> **BT M3** Quote Second Lieutenant Originally Posted by Tonester 22 Drives: 2010 M3 Has anyone done 3rd party testing on these tunes? Join Date: May 2010 Location: MA Altering roller weights in between runs is an easy way to show gains, the average customer wouldn't know what you're doing with the dyno software either. I know first hand b/c I've Posts: 214 done this before at an old iob I was at for in-house products they were selling. iTrader: (0) If someone has the flashing unit and would like some 3rd party testing I have a dyno location(dynojet) where we can test at. We'll leave the car strapped on the dyno to lower the amount of variables/inconsistencies and flash from stock to X tune and run it back to back. I have: http://www.m3post.com/forums/showthread.php?t=450302 probably 20 dyno runs and 200 BT logs. I've also watched cars get tested before and after at this dyno dynamics while doing some tunes there. They are not unstrapped in between before and after tuning. All runs are done from the car (not the computer) (Before / after), with the handheld unit applying beginning run, load, and end run. The whole internet can speculate though 🥴 Last edited by BT M3; 03-23-2011 at 12:43 PM. ETOLO 7 03-23-2011, 11:27 AM #56 **BT M3** Quote: Second Lieutenant Originally Posted by PencilGeek Drives: 2010 M3 Join Date: May 2010 If 315whp is the lowest bone stock M3 result on this dyno, then 297whp would seem to be about 58whp too low for this configuration (315-297 40 = 58). That would mean this car Location: MA would have produced only about 257whp when bone stock on this dyno (297-40 = 257). At the other end, if 325whp is a âcenormalâc result for bolt-ons with this dyno, then how does one explain 393whp on the same dyno with nothing but bolt-ons? Feel free to draw your own conclusions what these results mean and how credible they are. Posts: 214 iTrader: (0) Robert, This also isn't the first time someones lost power over a stock file with a PC tune (akh23456). This assume all things equal - and in this industry it does not necessarily work that way. For all we know the PC ots could have came in at a 10.1 AFR at WOT with the long term fuel/ing trims maxed out and make poor power. This may have been logged you'd have to ask to ÓP. Last edited by BT M3; 03-23-2011 at 12:43 PM. ETOLO 7 Yesterday, 02:34 AM #<u>57</u> You're OE Tuning/Gintani results are not independent Bren; they're the farthest thing from it. PencilGeek You have a screen name at another forum: "OE Tuning East." You're an OE Tuning and Gintani partner and reseller. You're aiding and abedding them with their habitual dyno tampering by re-telling their false story about the Dyno Dynamics software update. Even though your own dyno results are very nice, you made a point of telling people you did all of your dyno tests in the same gear, when all of the graphs you posted told a different story. Your baseline was 3rd gear, and your results were all in 4th gear. (Hint: just divide the hub torgue by the flywheel torque and you get the gear ratio.) I can't speak for Akash's results because I've heard multiple versions of that story -- including a contradictory one by the dyno operator himself. I wasn't there. The point it: I don't drink the RNIE kool-aid -- especially not 50-60whp worth of it on the OP's car. These dyno's were tampered. No two-ways about it. Drives: What car? I found data logging performance gains with the BT tools is completely inaccurate -- at least the way I found to use it. If you didn't see it, I wrote the Virtual Dyno using the BT tool. It Join Date: Apr 2008 seemed to work great for stock cars, but I noticed that once I started dealing with ECU tuned cars, the results went out the window and quit being accurate. I had some ECU tuned cars that Location: What location? read just like stock, and others that produced results inline with the supporting mods. So before (and after) I supercharged my car, I ran a series of tests with the virtual dyno as the car was Posts: 2,346 on a real dyno. I discovered that my suspicion of the MSS60 ECU torque readings were correct. The torque readings from the ECU are programmed by the tuner. So the values read by the iTrader: (0) BT tool seem to be whatever the tuner programmed into it. I proved this by running the BT tool side-by-side on the dyno before and after the supercharger installation. Once supercharged, the BT tool read the same torque as the stroker, even though the dyno said I had about 80 ft/lbs more.

<u>View PencilGeek's Garage</u>	If you had a different method of performance logging with the BT tool, then please share it because it would greatly benefit the BMW community.
erday, 09:59 AM	
Morth merPost Supporting Vendor Silver Level Sponsor es: 2010 X5 Date: Mar 2011 titon: Plainview, Long Island, s: 17 der: (0)	If anyone in the New York area is looking for an OE Tune we can do them in house now on Long Island. We have all the equipment to do them in our Plainview, New York facility. We are located right off exit 46 of the LIE and we are easy to get to from anywhere on Long Island. We are about 40 minutes from Manhattan. We DO NOT have a dyno at our facility. We welcome everyone to use a dyno before and after but we do not have one at our facility. I am putting a list of local 2wd and 4wd dynos together that are local. If you are interested in getting a tune, we can most likely handle all your needs. At this time we offer Active Autowerke and OE Tuning. We do not get involved in any pissing contests between shops and tuners. We do not push one tune over another tune we are just trying to deliver what the customers want and everyone is welcome in our shop. Whatever the customer desires, it is our goal to deliver that to them. Hopefully this makes it easier for the New York guys to get what they need. Hope to meet all your New York guys eventually. <u>http://www.rpmnorth.com/</u> 120 fairchild ave. plainview, ny 11803 p (516) 870-0351 email- staff@rpmnorth.com AKRAPOVIC - VOLK RACING - SPARCO - RECARO - ACTIVE AUTOWERKE - BREMBO - MOTUL - OE TUNING Last edited by RPMnorth; Yesterday at 10:30 AM.
vrdav, 13:14 DM	TOLD
erday, 03:14 PM	
ike@Powerchip	Dear M3post members:
erday, 03:14 PM ike@Powerchip merPost Supporting Vendor Silver Level Sponsor	Dear M3post members: Just wanted to touch base in this thread to inform the public of our position in this matter.
ke@Powerchip merPost Supporting Vendor	Dear M3post members: Just wanted to touch base in this thread to inform the public of our position in this matter. Powerchip does not believe that those dyno results are accurate by any means.
ke@Powerchip merPost Supporting Vendor	Dear M3post members: Just wanted to touch base in this thread to inform the public of our position in this matter. Powerchip does not believe that those dyno results are accurate by any means.
ke@Powerchip merPost Supporting Vendor Silver Level Sponsor	Dear M3post members: Just wanted to touch base in this thread to inform the public of our position in this matter. Powerchip does not believe that those dyno results are accurate by any means. To prove that these results are most likely not realized gains, I have extended an offer to the OP which will give him the opportunity to have an independent shop verify those results at no
es: 2008 E90 M3 - Black	Dear M3post members: Just wanted to touch base in this thread to inform the public of our position in this matter. Powerchip does not believe that those dyno results are accurate by any means. To prove that these results are most likely not realized gains, I have extended an offer to the OP which will give him the opportunity to have an independent shop verify those results at no cost to him. This would entail dynoing the car with the software currently installed, and dynoing the car again with the Powerchip software that was previously installed.
Area Constant of the second se	Dear M3post members: Just wanted to touch base in this thread to inform the public of our position in this matter. Powerchip does not believe that those dyno results are accurate by any means. To prove that these results are most likely not realized gains, I have extended an offer to the OP which will give him the opportunity to have an independent shop verify those results at no cost to him. This would entail dynoing the car with the software currently installed, and dynoing the car again with the Powerchip software that was previously installed. We could involve Jeremy/OE Tuning if requested, and he can put the car back to stock so we never see his file. He obviously, already has our Powerchip file since that was his "base" for the
Me@Powerchip merPost Supporting Vendor Silver Level Sponsor	Dear M3post members: Just wanted to touch base in this thread to inform the public of our position in this matter. Powerchip does not believe that those dyno results are accurate by any means. To prove that these results are most likely not realized gains, I have extended an offer to the OP which will give him the opportunity to have an independent shop verify those results at no cost to him. This would entail dynoing the car with the software currently installed, and dynoing the car again with the Powerchip software that was previously installed. We could involve Jeremy/OE Tuning if requested, and he can put the car back to stock so we never see his file. He obviously, already has our Powerchip file since that was his "base" for the tune presently installed in the vehicle. Because we've heard of people playing with static correction values to produce paper gains, we feel it would be a positive contribution to the community for such gains to be verified. We
Arr Contraction Co	Just wanted to touch base in this thread to inform the public of our position in this matter. Powerchip does not believe that those dyno results are accurate by any means. To prove that these results are most likely not realized gains, I have extended an offer to the OP which will give him the opportunity to have an independent shop verify those results at no cost to him. This would entail dynoing the car with the software currently installed, and dynoing the car again with the Powerchip software that was previously installed. We could involve Jeremy/OE Tuning if requested, and he can put the car back to stock so we never see his file. He obviously, already has our Powerchip file since that was his "base" for the tune presently installed in the vehicle. Because we've heard of people playing with static correction values to produce paper gains, we feel it would be a positive contribution to the community for such gains to be verified. We caution taking dyno charts such as these at face value. If in fact the OE tuning software makes 25Whp more than the Powerchip software, I am willing to extend a \$690 refund to the OP . The dyno operation and lunch will be provided on the
Arr Contraction Co	Dear M3post members: Just wanted to touch base in this thread to inform the public of our position in this matter. Powerchip does not believe that those dyno results are accurate by any means. To prove that these results are most likely not realized gains, I have extended an offer to the OP which will give him the opportunity to have an independent shop verify those results at no cost to him. This would entail dynoing the car with the software currently installed, and dynoing the car again with the Powerchip software that was previously installed. We could involve Jeremy/OE Tuning if requested, and he can put the car back to stock so we never see his file. He obviously, already has our Powerchip file since that was his "base" for the tune presently installed in the vehicle. Because we've heard of people playing with static correction values to produce paper gains, we feel it would be a positive contribution to the community for such gains to be verified. We caution taking dyno charts such as these at face value. If in fact the OE tuning software makes 25Whp more than the Powerchip software, I am willing to extend a \$690 refund to the OP . The dyno operation and lunch will be provided on the house.





Drives: 2009 E90 M3 Join Date: Jun 2008 Location: Oahu, Hawaii

Posts: 1,653 iTrader: (<u>2</u>)



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Yesterday, 04:10 PM #62 **LateBraking** Ouote LateBraking Error: Syntax error. Originally Posted by Mike@Powerchip 2 Dear M3post members: Just wanted to touch base in this thread to inform the public of our position in this matter. Powerchip does not believe that those dyno results are accurate by any means. Drives: Drives: Error: Syntax To prove that these results are most likely not realized gains, I have extended an offer to the OP which will give him the opportunity to have an independent shop verify those results Join Date: Sep 2008 at no cost to him. Location: Location: Location: Location: Error: Syntax error. This would entail dynoing the car with the software currently installed, and dynoing the car again with the Powerchip software that was previously installed. Posts: 2,055 iTrader: (19) We could involve Jeremy/OE Tuning if requested, and he can put the car back to stock so we never see his file. He obviously, already has our Powerchip file since that was his "base" £ for the tune presently installed in the vehicle. Because we've heard of people playing with static correction values to produce paper gains, we feel it would be a positive contribution to the community for such gains to be verified. We caution taking dyno charts such as these at face value. If in fact the OE tuning software makes 25Whp more than the Powerchip software, I am willing to extend a \$690 refund to the OP. The dyno operation and lunch will be provided on the house. A few days ago I sent the OP a message indicating our offer. He responded that he would be in touch and would contact OE tuning to see if they would like to be involved. To date, I have not heard anything further. We are willing to put our time, resources, and money on the line to ensure that further misrepresentations and manipulations are not simply accepted at face value, without independent confirmation of results. This "game" of playing with dyno figures to show a significant competitive advantage that is simply not present, needs to end here. We do not believe those results are accurate and it is very unlikely that the OP's car is making 25whp more than it did with our software. The OP has nothing to lose and everything to gain by acceptance of our offer. After the testing, the OP will know if his car really did gain what the dyno is indicating, and will receive the refund if in fact the dyno posted was accurate. The results will be posted on this thread. In reponse to BT M3's post (#56), which indicates that akh23456 lost power with the powerchip tune versus a stock file, I'd like to inform you that the tune that lost power was created by Jeremy/OE himself. We fixed that file when this was brought to our attention, and to my recollection, the vehicle is now producing more power than in stock form (after Jeremy had already left Powerchip). Do you find it strange that the same tuner that LOST power over stock is now making 25WHP more than a Powerchip tune? I look forward to a non-confrontational approach in validating the OP's alleged gains. Mike PS: It should also be mentioned that most of the people who posted on this thread have vested interests in Gintani: Sales@Alpine and RPM North and clearly trying to solicit customers as a result of this defunct, unsubstantiated dyno comparison. M3Some works at Gintani and obviously has a vested interest. BT M3 has a vested interest, is a vendor, and his handle is "OE Tuning East" on ********* com. Let's keep the bias out of this thread and focus on verification of these claims. Let's make sure that we all remain "Politically Correct."

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Yesterday, 04:11 PM

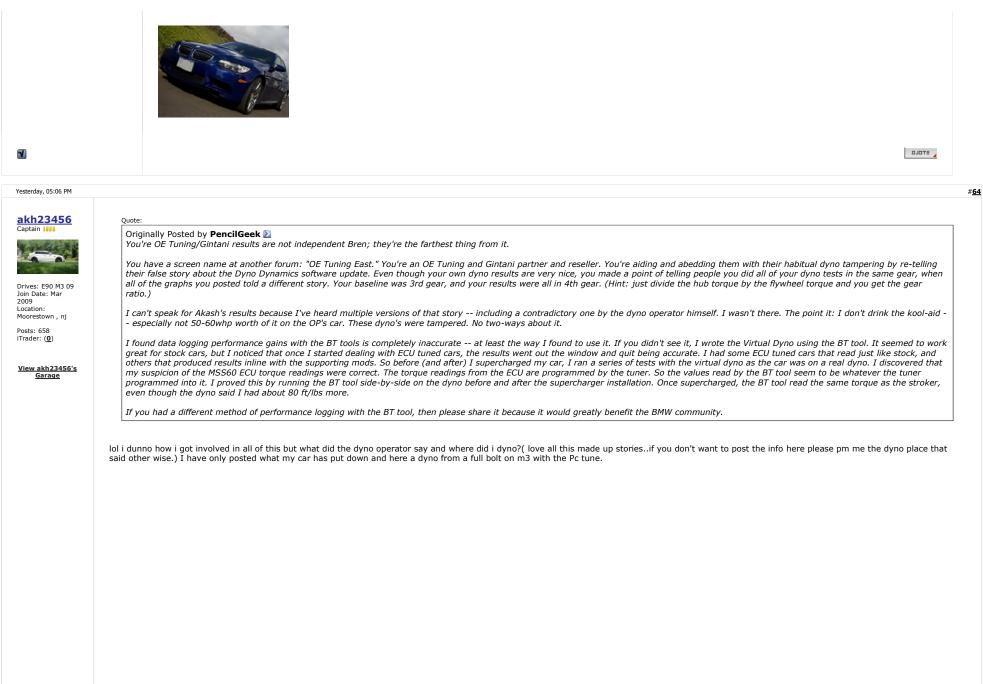
808MGuy

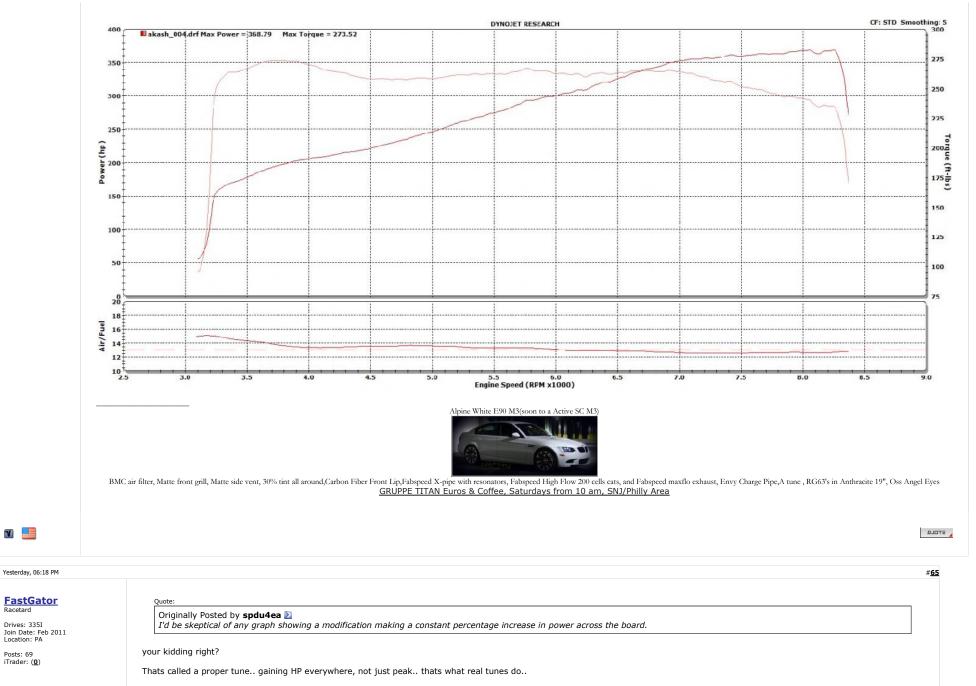
Lieutenant Colonel 🐗

Drives: 2009 E90 M3 Join Date: Jun 2008

Posts: 1.653 iTrader: (2)







Quote:

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Drives: 335I

Posts: 69 iTrader: (**0**)

