

THE Blitz

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AGM 25 JANUARY 2009

The AGM was held on the 25 January 2009 at the Kyalami Marshals Boma.

Around forty five people attended the meeting and as usual turned into a great social event. Some of the highlights of the meeting were, the summary of the 2008 events, the club hosted and attended over 24 events during the year. The club spent R53000 on events, free breakfasts, free entrance tickets to Kyalami and motor show, Subsidised event entrance fees, show and shine prizes, subsidised accommodation for the KZN and Lowveld weekends away, free braai meat and drinks at numerous functions, and the year end function was fully paid for all members who attended.

This year we intend to piggyback a lot of events to rebuild our funds. The 2008 committee was retained with a new addition of Tracey Jordaan. There was also the addition of a sub committee where 7 guys offered their assistance to the committee when we run the larger events. We thank those of you that volunteered your help.

After the official proceedings a handful of memberships were renewed and half a dozen new members were signed up. The club now has around 100 paid up members, from a low of 30 around a year and a half ago.

The meeting closed and much fun and laughter was had around the braai fires as people retold stories of the 2008 club calendar.



One exciting bit of news is an event that we will not piggyback, and that is our annual high speed oval challenge at Gerotek, this event has been booked and confirmed for **Sunday 26 July 2009**. So, we look forward to seeing you there.



Zwartkops Trax Day – 15 February 2009

This was a Piggy back event. Martin met convoy at Steers Shell Garage N1 07:30 and left 08:00. 17 Cars attended the fun day on the track. Opel's on the track made sure that the attention is on them most of the time.



Trax days like these are held every month during the year and it is the best place to take your car to test and get to know how it handles in corners in a controlled environment at your own pace. More of these events will be on calendar for 2009

What is Dyno tuning?

The first thing that comes to mind when a dynamometer is mentioned is performance.

Performance can be "split" in two, i.e.: power and torque. To explain it in Laymen's terms: torque is related to force, or in other words, the pulling force experience while accelerating, whereas the power output can be explained as the pulling force at a certain speed. Therefore, the harder a vehicle pulls at high speed, the more power it produces. It is actually quite simple, come to think of it.

Now we all know what performance is, but how is it actually measured. There are basically two types of dynamometers currently in operation. One is the so-called **LOADING** dynamometer, which measures the power at a constant speed. The other type of dyno is called the **INERTIA** dynamometer, which measures the power while the vehicle is accelerating the rollers. No matter what type of dyno is used, it somehow has to measure the force and then multiply it with speed in order to get power.

Now which dyno is the best dyno to use? It all depends on what you would like to measure. The easiest way to answer this question is to ask yourself what you want the vehicle to experience when you perform your dyno tests. In other words, what road conditions do you want to simulate.

Do you want to dyno tune your vehicle for worst-case scenarios? For instance, you would like to simulate your vehicle towing a caravan uphill with (a head wind?). Under these conditions your vehicle will most likely not accelerate, even if the throttle is wide open. Therefore, you need to do your dyno tuning on a **LOADING** dynamometer.

The loading dyno is also handy when you want to run your vehicle at steady state conditions in order to perform diagnostic measurements, i.e. measure certain temperature and pressures, gas analysis or even to do engine mapping.

If you purely want to measure the maximum performance output of the vehicle, (i.e. full throttle conditions), your vehicle will most probably accelerate. Therefore you need to dyno tune your vehicle on an **INERTIA** dynamometer.

Knowing what dyno to use to dyno tune your vehicle, the next question obviously is **HOW TO DYN0 TUNE MY VEHICLE FOR BEST PERFORMANCE**, or for that matter, fuel consumption? The answer is straightforward: alter **ANY** setting on the engine that may influence engine performance (or fuel consumption) then do a complete dyno run across the rpm range. You do not want to increase the performance at a certain spot, while completely neglecting it at another spot. For each alteration, you have to make sure how this alteration has affected your spread of torque.

Next time when you read a performance publication and the author tells you that he has spend many hours on the dyno, developing an engine, believe him. Just imagine how many parameters have an effect on the performance output, and remember, all these parameters most probably have some effect on each other. So just when you think you have got the best exhaust, cam timing, ignition timing, fuel ratio, port configuration, valve profile, cam profile, etc., start all over again because you probably forgot to set the fuel mixture after changing the cam timing.

Luckily most of us only want our vehicle's fuel and timing set to the optimum

OPEL / NASCAR DYNO DAY 28 February 2009



Car Nr.	Class	Class Description	Driver	Car	Club	Max Of Kw	Max Of Nm
34	A	Turbo & NOS	PAUL PEASE	OPC	Non Club Member	363	657
26	B	Turbo or NOS	RECHARD DEANE	CORSA	Opel Owners Club S.A.	378	623
44	B	Turbo or NOS	ALLEN OBERHOLZER	CORSA UTE	Non Club Member	374	590
9	B	Turbo or NOS	SPIKE WALTERS	CORSA	Opel Owners Club S.A.	340	530
20	B	Turbo or NOS	E VAN DER WALT	SUPER BOSS TURBO	Opel Owners Club S.A.	271	450
31	B	Turbo or NOS	PHILIP VAN ZYL	OPC	Opel Owners Club S.A.	218	530
51	B	Turbo or NOS	CHARLES MOLEFE	ASTRA TS	Non Club Member	217	391
21	B	Turbo or NOS	NASCAR	OPC	Opel Owners Club S.A.	215	508
38	B	Turbo or NOS	SEELAN GOVENDER	OPC	Opel Owners Club S.A.	209	475
3	B	Turbo or NOS	COLLIN PRINSLOO	ASTRA OPC	Opel Owners Club S.A.	193	458
23	B	Turbo or NOS	EMILE SCANDURRA	KADETTE TS	Opel Owners Club S.A.	192	359
6	B	Turbo or NOS	JOHN NAUDE	ASTRA COUPE	Opel Owners Club S.A.	184	439
46	B	Turbo or NOS	RAION SIVENATH	ASTRA OPC	Opel Owners Club S.A.	183	417
28	B	Turbo or NOS	BRADLEY ACAR	ASTRA COUPE	Opel Owners Club S.A.	178	438
5	B	Turbo or NOS	IAN KOTWAL	ASTRA OPC	Opel Owners Club S.A.	177	399
52	B	Turbo or NOS	JURGENS (FUZZ)	CORSA	Non Club Member	173	340
2	B	Turbo or NOS	GIDEON VAN DYK	ASTRA OPC	Non Club Member	171	397
22	B	Turbo or NOS	STEVEN BLOY	KADETTE TS	Opel Owners Club S.A.	169	330
30	B	Turbo or NOS	LINO RICARTE	RENAULT	Non Club Member	165	370
54	B	Turbo or NOS	ANDREW FERENCZY	ASTRA OPC	Opel Owners Club S.A.	165	364
45	B	Turbo or NOS	WARREN RODGER	CALIBRA	Opel Owners Club S.A.	161	304
43	B	Turbo or NOS	VIVEK BISHUN	COUPE	Non Club Member	160	319
7	B	Turbo or NOS	LISKE ALBERTS	ASTRA OPC	Opel Owners Club S.A.	159	391
35	B	Turbo or NOS	MARIUS LLOYD	CORSA OPC	Non Club Member	159	376
12	B	Turbo or NOS	VINESH NAIR	ASTRA TS	Non Club Member	156	281

19	B	Turbo or NOS	FRANS VAN DER WALT	ASTRA	Opel Owners Club S.A.	155	295
1	B	Turbo or NOS	MARTIN FERGUSON	ASTRA GTC	Opel Owners Club S.A.	152	325
24	B	Turbo or NOS	DANIEL FERRERA	CORSA OPC	Opel Owners Club S.A.	151	333
10	B	Turbo or NOS	UVESH REDDI	ASTRA GSI	Opel Owners Club S.A.	147	348
14	B	Turbo or NOS	ROBERT ENNE	CORSA OPC	Opel Owners Club S.A.	143	340
16	B	Turbo or NOS	BRANDON ENGLISK	FOCUS ST	Non Club Member	135	309
25	B	Turbo or NOS	ALAN RAMKIIRAL	OPC G	Non Club Member	108	295
33	C	2.0 Litre 16v & Lager	CHRIS DAVISON	SUPER BOSS	Non Club Member	108	186
56	C	2.0 Litre 16v & Lager	ROB FRANCIS	SUPER BOSS	Non Club Member	93	168
32	C	2.0 Litre 16v & Lager	KAGISO NOTAUNG	ASTRA	Opel Owners Club S.A.	89	171
36	M	2.0 Litre 8v	ETIENNE SPIES	VW GOLF 1	Opel Owners Club S.A.	97	168
4	D	2.0 Litre 8v	DERICK PIETERSE	OPEL CORSA	Opel Owners Club S.A.	76	150
11	D	2.0 Litre 8v	GIELIE BOOYSE	OPEL CORSA	Opel Owners Club S.A.	72	143
13	D	2.0 Litre 8v	BRETT CAMPHER	KADETT 2.0 IS	Opel Owners Club S.A.	70	136
48	D	2.0 Litre 8v	WAYNE NEWTON	REKORD 200I	Non Club Member	65	126
27	E	1.8 Liter 16 v	WAYNE STRUWIG	CORSA	Opel Owners Club S.A.	75	148
18	E	1.8 Liter 16 v	RANDALL SEWPERSHAD	MARIVA	Non Club Member	74	141
15	K	1.4 Litre 8v	ROLAND REHRL	CORSA	Opel Owners Club S.A.	56	103
49	K	1.4 Litre 8v	CHUMMY PRETOIUIS	CORSA UTE	Opel Owners Club S.A.	55	105
37	K	1.4 Litre 8v	LUCHIO LIEBENBERG	CORSA LITE	Opel Owners Club S.A.	50	97
8	K	1.4 Litre 8v	BRUCE KING	OPEL CORSA	Opel Owners Club S.A.	48	82
50	K	1.4 Litre 8v	DAMION WHO KNOWS	CORSA	Non Club Member	46	85
40	M	Open	SHAID ESSOP	BMW	Non Club Member	422	687
41	M	Open	ISMAIL VALODIA	BMW	Non Club Member	402	658
53	M	Open	RAVI NAICKER	BMW 335I	Non Club Member	250	875
47	M	Open	VASSIE SANASY	BMW5	Non Club Member	220	404
42	M	Open	GREG BROOK	RX 7	Non Club Member	210	313
17	M	Open	EUSTON FERREIRA	BMW Z4 M	Non Club Member	181	272
55	M	Open	MARIUS OOSTHUIZEN	TOYOTA CORROLLA	Non Club Member	159	231
29	M	Open	SILVANO RICHARRE	SEAT LEON	Non Club Member	150	311
39	N	1.9 TDI	AARON NICOLSON	ASTRA CDTI	Opel Owners Club S.A.	111	497
57	N	1.9 TDI	ANDRE ALBERTS	ASTRA 1.9 TDI	Opel Owners Club S.A.	92	294

LAMBTON SPAR – SHOW & SHINE & SOUND COMPETITION

1 MARCH 2009

Morning broke and 11 cars arrived at the Eastgate Mall, Shell Garage for the convoy to Lambton Spar, where the event was hosted. The convoy left Eastgate at 08h30. We got to Gosforth Plaza Toll and that's were things got interesting. We arrived at the Lambton Spar and parked in our designated areas, specially reserved for OOC. A few of us decided to take part in the sound competition and well lets just say that some of the other contenders blasted us clean out the water.

Andre (aka Dodging) realized it's a show n shine and dashed into a hardware store and purchased a bottle of the trusted old Clean Green to clean his Corsa's engine bay and bonnet. Other members soon followed suite.



Jurgens (aka FuZz) graced us with his presence for a second event in a row and that was an awesome surprise. Well done Jurgens! A total of 28 cars attended this event and thank you to all who attended.

Needless to say, fun was had by all and it turned out to be a worth while PR exercise, as we the OOC signed up a few more members and lots of regalia was sold.

Thank you to Lambton Spar and Team Explicit for hosting and inviting the OOC to this event, it was great.



Joke

Q: Why does Ford still manufacture cars and trucks?

A: Because they are trying to keep the towing industry alive.

KYALAMI SOCIAL - 28 MARCH 2009



The second round of the Wesbank Super Series – home of the Bridgestone Production cars - was held at the Kyalami circuit. Early morning saw some of the Committee members at the track busy setting things up before the two convoy's arrival just before 9H00 from the East and West Rand which was led by Tracey and Oom Frans. Approximately 20 cars pitched for the event and various regalia were sold and new memberships were signed.

We were sure to be indulged by some exciting racing. Reghard Roets with his Astra OPC setup some excellent lap times during the warm-up sessions. Despite the lack of sponsorships, Reghard and the Team managed to get one OPC race ready, running on all second hand part from last season. Unfortunately Gary Van Heerden could not participate due to his car not being ready.

Reghard was on top form with a 1:58.931 during his first Practice session on the morning. He concluded a 1st place during the 1st round with a magnificent 1:59.971 around the track. The second heat provided all spectators with some exhilarating moves until Reghard was forced to retire by the Ford ST Team on lap 4 after the OPC broke a wishbone and steering arm.

We are looking forward to the next race which will take place on the 9th of May at Killarney down in Cape Town.



Joke

Q: What are they doing about the mysterious hole discovered at the Carefree Nudist Camp?

A: Nothing -- the police won't look into it.

UPCOMING EVENTS

Event	Date	Venue
Nedbank Gauteng Motor Show	25 April 2009	Kyalami Race Track
Magalies Breakfast Run	24 May 2009	TBC
TBC – KZN Autostyle Weekend	31 May 2009	Durban
Kyalami Social Event	27 June 2009	Kyalami Race Track

For any enquiries regarding upcoming events please contact either Martin, Deon or Tracey. Their details can be found on the next page or visit www.opelownersclub.co.za for up to date information.

FOR SALE

Please note that we have various regalia for sale. Please visit www.opelownersclub.co.za for details or send a request for a pricelist through to martin@opelownersclub.co.za or to traceyj85@hotmail.com.

THE COMMITTEE

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Mishon Mohabir	0828598376	Events Co-ordinator	mishon@opelownersclub.co.za	KZN

RECOMMENDED SUPPLIERS

GAUTENG

Company	Contact	Telephone	Service
AutoStyle	Mohammed (Jhb)	(011) 8373506	Bumpers, Kits, Suspension Kits etc
Big Boss Auto	Justin Roberts	(011) 9070678	Performance & Accessories
CMC Auto Body	Manny	(011) 8738009	Panel Beating & Spray Painting
Diff & Gearbox Centre	Ismail Peck	(011) 7407790	Repairs & exchanges to gearboxes
GM Alberante	Earl	(011) 8618100	New/Used Cars Sales, Spares
GM Autocliff	Francios / Jaques	(011) 5500300	New/Used Cars Sales, Spares
Gauteng Car Sound & Secirity	Boetie	(011) 8385502	Exclusive Sound
GPM Gauteng Precious Metals	Clive Cammidge	(011) 9214467	Precious Metals
Great North Tyre & Exhaust	Wayne or Jan	(011) 9737613	Tyres Wheel Alignment
MF Panelbeaters & Spraypainters	Armando Figueiredo	(011) 4217889	Panel Beaters
NASCAR	Nasen	(011) 4933958	Racing mods / software upgrades / servicing and turbo repairs / 2nd hand parts for coup opc ect
Nitrous & Turbo Performance	Vaughn Murphy	(011) 4333390	Turbo Sales & Upgrades
Pro Audio Pro Performance	Naveen Reddy	(011) 4669444	Audio and Accessories
Propshaft & CV Joint City cc	Shane de Beer	(011) 3348920	Propshafts & CV Joints
REX Diff & Gearbox		(011) 8234393	Diff & Gearbox specialists OPEL
Radco (Pty) Ltd	Clive Murray	(011) 8344417	Binding Service's
RPM Motorsport	Aubrey	083 458 4707	Performance/ Modification / Service & Repairs
The Oval Racing Shop	Shane de Beer	(011) 3348921	Manuf. of chassis and bodies & 2.0 16v engine and g/box spares
TNT Performance Exhaust system	Tom or Andre	(011) 8221772	Performance Exhausts
Villa Algarve	Kevin	083 633 6945	Portuguese Restaurant of Choice
Williams Hunt Fourways	Stuart	(011) 4653902	New/Used Cars Sales, Spares
Williams Hunt Pretoria	Phillip	(012) 3286580	New/Used Cars Sales, Spares
Williams Hunt Randburg	Steven /Clinton	(011) 8868052	New/Used Cars Sales, Spares

Kwa-Zulu Natal

Company	Contact	Telephone	Service
Key Delta	Paddy	(031) 701 5111	Parts, new and used vehicles
Auto Xtreme	Cristo	(031) 368 7763	Custom body kits and spoilers
Supreme Audio	Sean/Viv	(031) 765 5100	Custom sound installation
Creative Customising	Brett	(031) 709 2948	Body kits, spoilers & accessories
Glenwood Zenex Service Centre	George/Chris	(031) 201 4201	Cleaning, Servicing and repairs
Autostyle	Ebie	(031) 566 5099	Bumpers, kits, suspension kits etc