

2023-24 GTNZ Championship Technical Closing Report

Round 4

Highlands Motorsport Park.

16-18 February 2024

Friday 16 February.

Scrutineering.

Car #	Competitor	Vehicle/ Class	Logbook	Audit/ Online
2	Armstrong	Porsche 992 / Open	202047	Audited/ Yes
6	Piesse	BMW /GT4	202316	No Audit/ Yes
16	Giddy	AMG / Open	202561	No Audit/ Yes
27	Fillmore	Porsche 992 / Open	202436	No Audit/ No
35	Southam	Porsche 992 / Open	202563	No Audit/ Yes
56	Sax	AMG / GT4	25756	No Audit/ Yes
58	Scoles	Ginetta G56 / GT4	26240	No Audit/ Yes
61	Green	McLaren 570/ Open	25952	No Audit/ No
66	Cotterill	AMG / GT4	26199	Audited/ Yes
71	Austin	Porsche 997 / Open	18803	Audited/ Yes
83	Buchanan	Porsche 992/ Open	25786	Audited / Yes
89	Horan	Porsche 991 / Open	25285	Audited/ Yes
96	Pedersen	AMG GT2 / Open	202560	No Audit/ Yes
107	Sargent	Ginetta G55 / GT4	24549	No Audit / Yes
222	Manson	Porsche 992 / Open	202048	Audited/ Yes
570	Gilchrist	McLaren 570 / GT4	25709/1	No Audit / Yes
888	Dong	Porsche 991 / Open	21862/1	Audited/ Yes
909	Beziac/Malmeziac	Porsche 991 MR / Open	25866	No Audit/ No
999	Scoullar	Porsche 991 / Open	25670	Audited / No

Tyre marking carried out and general monitoring of safety equipment during practice session.

Check of logging systems in GT4 cars made.

Car 89- logbook noted to improve nonslip surface on brake pedal.

Car 999 significant damage to rear of vehicle during test session. Referred to crash investigator.

IDR data indicated approx. 60g impact.

Post P2 session check of brake pedal boxes, hydraulic lines etc on numerous cars.

Saturday 17 February.

General checks carried out during day.

Pre session checks of safety equipment, tyres, fire extinguishers armed.

Post Q2 GT Open session.

Car	Weight	Ride Height
2		Ok

GT4 logs checked.

Race 1.

CPS stop times monitored.

Post R1 session.

Car	Weight	Ride height	Camber shims
570	1450.0		
101	1299.5		
56	1428		
222	1406.5	OK	See notes.

GT4 logs checked.

Car 222- rear camber shims.

Shims measured in place at over 15.0 mm. Shims removed and again measured exceeding 15.0 mm.

Shims impounded and regulations checked.

Shim max measurement listed in last released BOP data (round 3) was max 15.0mm.

No BOP data was released for this round.

Camber shims measurements are not mentioned in the GTNZ articles, only internal Porsche endurance trophy.

Shims measured at 1.01, 1.98, 4.13, 8.03mm total 15.21 mm.

Due to lack of clarity in regulations it was decided to not pursue any further- these likely needs tidying up before next season.

Sunday 18 February.

Race 2.

CPS stop times monitored.

Pre-race- wheel base measurements checked. Scales marked accordingly to aid set up for vehicle variances.

- 1) Porsche 991, 997, Cayman, Ginetta
- 2) Porsche 992
- 3) McLaren 570, AMG GT2 and GT4
- 4) BMW GT4

Post Race 2

Car	Weight	Ride height
107	1133.0	
58	1270.0	
35	1397.5	Ok

GT4 logs checked.

GT4 stop times measured within LT120 data- very accurate measurements by comparing GPS speed and wheel speed.

Car 570 – windscreen damaged after bonnet flew up. Quick check from inside of vehicle showed vision was OK, driver confirmed he felt it was OK. Bonnet secured with tape.

Went to speak to RD about damage, but before I could reach RD, was called and advised car was being black flagged on recommendation of Chief scrutineer.

Cars 56, 83 and 89 damaged during race in separate incidents.

Car 89 Withdrew due to lack of spare parts.

Car 83 withdrew due to extent of damage.

Car 56 had acceptable temporary repairs made to vehicle.

Race 3

Pre-race- 570 had windscreen removed and area taped up. Liaised with both C of C and Chief scrutineer over schedule A compliance- C of C happy to allow vehicle to run in this configuration.

Concern about vehicle compliance with Schedule GT brought to teams attention.

Team unable to produce homologation documents for vehicle, unable to confirm if vehicle complies- will need further attention.

Race 3

CPS stop times monitored.

Post Race 3

Car	Weight	Ride height	Rotor size	Brake pad
56	1417.5			
27	1390.0	OK	380/380	992 CUP
222			380/380	992 CUP
66	1407.0		392/356	Pagid RS19-3/RB-340
			CP2494-3125/XB8GU25	

Protest of eligibility of Car 570 brought by team of car 56.

Car 570 chassis number 002.

Photos taken for further reference.

Hearing has been held over to be heard at Round 5 due to lack of documentation outlining the Homologation of this vehicle.

Post race checks of GT4 logs revealed no obvious issues.

Cymon Hewitt.

T.O/ Series scrutineer.

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