



**Balance of Performance
SRO GT4 CARS
NOGARO**



BALANCE OF PERFORMANCE FOR :

NOGARO

These balance of performance measures are the result of the tests, research, analysis and projections performed by SRO Ltd and are the sole property of SRO Ltd. Other series promoters, race organisers and national sporting authorities cannot use all or part of them without SRO Ltd's prior written consent. Any contravention will result in a legal action.

Remarks :

- Additional BOP Ballast must be installed according to the GT4 Technical Regulations
- ECU BOP maps are saved in the dataloggers for scrutineering.
- GT4 Cars are only eligible if presented with GT4 homologation file and SRO GT4 Certificate
- SRO GT Bureau can use any parameter for BOP purposes and can change the BOP of any car at any moment during the event.
- Engine reference data (iA, Lambda, Fuel inj, Cam In/Out, airbox pressure) is the one collected during BOP tests and will be used for checks. If noted differently in comments the (e.g. iA, Lambda, Fuel inj, Cam In/Out, airbox pressure) is set as reference.
- Turbo cars without adaptable pboost , identified by * in the BOP sheet, need to add +15kg per 20 mbar ambient pressure delta under 1010mbar, this means + 15 kg at Patmo of 990mb, +30 kg at Patmo of 970 mbar and +45 kg at Patmo of 950 mbar
- BMW M4 GT4 G82 adapt at Patmo via LT. Reference is 1000 mbar, -1 LT must be applied per -20 mbar Patmo, this means -1 LT at Patmo of 980mb, -2 LT at Patmo of 960 mbar and -3 LT at Patmo of 940 mbar. +1 LT to be added per +15 mbar on reference, +1 LT at 1015mbar; +2 LT at 1030 mbar.
- Minimum starting pressure 1,40 bar

Decisions taken by the SRO GT Bureau 06/04/2023

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Make	Model	Min Weight kg	BOP Ballast kg	Total weight	Ride Height Front	BOP extra mm	Ride Height Rear	BOP Extra mm	Comments
Alpine	A110 GT4 2020	1080	+75	1155	70	+25	70	+15	*ECU BOP 2020 MAP 8 /max 6450 rpm
Alpine	A110 GT4 2022	1080	+95	1175	70	+30	81,6	+25	°ECU BOP 2022 MAP 11 /max 7000 rpm
Aston Martin	Vantage AMR GT4	1445	+35	1480	93	+10	102	+5	ECU BOP 2020 SRO MAP 2
Audi	R8 LMS GT4	1460	+50	1510	95	+10	107	+0	Restrictor 44 mm ECU BOP 2021
BMW	G82 M4 GT4	1480	+10	1490	138,90	+11,10	149,50	+10,50	MAP 5 LT 0 ECU BOP 10/2022
Mercedes	AMG GT4	1400	+70	1470	93	+15	96	+5	POWER LEVEL 2 ECU MAP BOP 2020
Porsche	718 Cayman GT4 RS CS	1330	+60	1390	97	+10	100	+5	Restrictor 53,7mm ECU BOP 2022
Toyota	GR Supra GT4 EVO	1370	+30	1400	165	+10	165	+0	Silver Power Stick ECU BOP 2023

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