



Balance of Performance SRO GT4 CARS Tracks D



BALANCE OF PERFORMANCE FOR SRO GT4 CARS:

Nürburgring (Sprint)

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Remarks :

- Additional BOP Ballast must be installed according with art. 4.2 and art 4.3 of 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
- RO 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 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
- Max static rear camber – 3,5°



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Make MAP	Model	Min Weight kg	BOP Ballast kg	Total weight	Ride Height Front	BOP extra mm	Ride Height Rear	BOP Extra mm	Comments
Aston Martin	Vantage AMR GT4	1445	+50	1495	93	+15	102	+5	SRO 2020 MAP 2 ECU MAP BOP 2020
Audi	R8 GT4	1460	+40	1500	95	+10	107	+0	Restrictor 44 mm
BMW	M4 GT4	1430	+10	1440	124	+5	119	+0	Red Stick
KTM	X-BOW GT4 2018	1025	+125	1150	70	+40	192	+40	ECU 2018 BOP MAP, 2.26 pboost at 1010mb. REV Limit 6500 max Max CAMBER F2,1/R2,1
KTM	X-BOW GT4 2022	1200	+30	1230	70	+30	192	+30	ECU 2020 BOP MAP, 2.10 bar pboost at 1010mb. REV Limit 7000 rpm max Max CAMBER 2,3F/2,3R
Mercedes	AMG GT4	1400	+35	1435	93	+15	96	+5	Power Level 1 MAP 2019 ECU BOP 2020
Porsche	718 Cayman GT4 CS MR	1301	+19	1320	101	+5	94	+0	ECU BOP MAP 2020
Porsche	718 Cayman GT4 RS Clubsport	1330	+75	1405	97	+15	100	+10	Restrictor 53,7 mm ECU BOP MAP 2022
Toyota	GR SUPRA GT4	1360	+15	1375	175	+5	175	+5	Blue Power Stick V2 BOP 2021

Decisions taken by the SRO GT Bureau 21/07/2022