

Balance of Performance SRO GT4 CARS NÜRBURGRING



BALANCE OF PERFORMANCE FOR SRO GT4 CARS:

NÜRBURGRING (SPRINT)

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Decisions taken by the SRO GT Bureau 27/07/2023



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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	+40	1485	93	+15	102	+0	SRO 2020 MAP 2 ECU MAP BOP 2020
BMW	G82 M4 GT4	1480	+35	1515	138,90	+16,10	149,50	+10,50	MAP: 3 LT: +1 ECU BOP 10/2022
Mercedes	AMG GT4	1400	+30	1430	93	+15	96	+5	Power Level 1 MAP 2019 ECU BOP 2020
Porsche	718 Cayman GT4 RS Clubsport	1330	+70	1400	97	+10	100	+10	Restrictor 53,7 mm ECU BOP MAP 2022
Toyota	GR SUPRA GT4 EVO	1370	+30	1400	165	+10	165	+5	Silver Power Stick ECU BOP 2023

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.

- Maximum static rear camber -3;5°