



## Balance of Performance SRO GT4 CARS TRACKS D



### BALANCE OF PERFORMANCE FOR SRO GT4 CARS:

#### TRACKS D: NORISRING

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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 EVO	1475	+30	1505	93	+15	102	+10	*MAP Restricted 3 ECU BOP 2024
Audi	R8 LMS GT4	1460	+40	1500	95	+10	107	+5	Restrictor 44 mm ECU BOP 2021
BMW	G82 M4 GT4	1480	+40	1520	138,90	+16,10	149,50	+10,50	MAP: 4 LT: +1 ECU BOP 10/2022
Mercedes	AMG GT4	1400	+75	1475	93	+15	96	+5	Power Level 3 MAP 2019 ECU BOP 2020
Porsche	718 Cayman GT4 RS Clubsport	1330	+50	1380	97	+5	100	+0	Restrictor 53,7 mm ECU BOP MAP 2022

### Remarks :

- Additional BOP Ballast must be installed according to the ADAC 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 with adaptable Pboost have to apply ratio approach. Ratio ( Pboost Map/1000mbar x Official Atmospheric Pressure)
- Turbo cars without adaptable pboost , identified by \* in the BOP sheet, need to add +10 kg per 10 mbar ambient pressure delta under 1000mbar, this means + 10 kg at Patmo of 990mb, +20 kg at Patmo of 980 mbar, +30 kg at Patmo of 970 mbar and +40 kg at Patmo of 960 mbar etc.
- 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 must be applied per +20 mbar Patmo, this means + 1 LT at Patmo of 1020mbar.

Decisions taken by the SRO GT Bureau 02/07/2024