

Balance of Performance SRO GT4 CARS C-Tracks



BALANCE OF PERFORMANCE FOR:

C-Tracks

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 with adaptable Phoost have to apply ratio approach. Ratio (Phoost Map/1000mbar x Official Atmospheric Pressure)
- Turbo cars without adaptable phoost, 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.
- Maximum rear static camber -3,5°



Balance of Performance SRO GT4 CARS C-Tracks



Make	Model	Min Weight kg	BOP Ballast kg	Total weight kg	Ride Height Front	BOP extra mm	Ride Height Rear	BOP Extra mm	Comments
Audi	R8 LMS GT4	1460	+45	1505	95	+10	107	+0	Restrictor 44 mm /ECU 2020 BOP
BMW	M4 GT4	1430	+20	1450	124	+5	119	+0	*Silver USB Stick
Ginetta	G55 - 2019	1105	+15	1120	60	+15	66	+10	Restrictor 68 mm
McLaren	570S	1425	+35	1460	77	+5	90	+0	*2019 MAP ECU BOP 2019
Mercedes	AMG GT4	1400	+80	1480	93	+15	96	+10	MAP Power level 3 2020
Toyota	GR SUPRA GT4	1360	+40	1400	175	+5	175	+0	Blue Power Stick V2 ECU BOP 2021
Toyota	GR Supra GT4 EVO	1370	+60	1430	165	+15	165	+10	Silver Power Stick ECU BOP 2023