

Balance of Performance SRO GT4 CARS MISANO



BALANCE OF PERFORMANCE FOR:

MISANO

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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.
- Aero devices can not be covered by paint, vinyl or tape. Only cut out lettering on the top surface of the wing and official stickers on the wing end plates is allowed.
- Turbo cars with adaptable Pboost have to apply ratio approach. Ratio (Pboost 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. 10kg can be taken out per 10 mbar delta above 1000 mbar ambient pressure, this means -10kg at Patmo of 1010 mbar on and -20 kg at Patmo of 1020 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 must be applied per +20 mbar Patmo, this means + 1 LT at Patmo of 1020mbar.
- Minimum starting pressure 1,30 bar
- Maximum rear static camber -3,5°



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Make	Model	Min Weight kg	BOP Ballast kg	Total weight kg	Ride Height Front	BOP extra mm	Ride Height Rear	BOP Extra mm	Comments
Aston Martin	Vantage AMR GT4 EVO*	1475	+25	1500	93	+10	102	+5	* MAP SRO Restr 2 ECU MAP BOP 2024
Audi	R8 LMS GT4	1460	+80	1540	80	+10	80	+10	Restrictor 44 mm ECU MAP BOP 2021
BMW	G82 M4 GT4 EVO	1480	+15	1495	138,90	+16,10	149,50	+10,50	MAP: 4 LT: +1 ECU BOP 10/2022
Ford	Mustang GT4 (S650)	1470	+35	1505	95	+5	180	+5	Restrictor 39,1 mm ECU MAP BOP 2025
Ginetta	G56 GT4 EVO	1400	+45	1445	90	+20	90	+15	Restrictor 50 mm ECU MAP BOP 2024 Front camber limit -3,5°
McLaren	Artura GT4	1320	+75	1395	77	+15	98	+10	MAP SRO Restr 4/24 ECU MAP BOP 2023
Lotus	Emira GT4	1345	+10	1355	71	+15	77	+10	MAP SRO Restr 1 ECU MAP BOP 2023
Mercedes	AMG GT4	1435	+65	1500	93	+10	96	+0	POWER LEVEL 2 ECU MAP BOP 2025
Porsche	718 Cayman GT4 RS CS	1330	+30	1360	97	+5	100	+0	Restrictor 53,7mm ECU MAP BOP 2022
Toyota	GR Supra GT4 EVO2	1390	+40	1430	165	+10	165	+5	Silver Power Stick ECU MAP BOP 2025