



Balance of Performance SRO GT4 CARS TRACKS D



BALANCE OF PERFORMANCE FOR SRO GT4 CARS:

TRACKS D: JEREZ

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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 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. 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	Ride Height Front	BOP extra mm	Ride Height Rear	BOP Extra mm	Comments
Aston Martin	Vantage AMR GT4	1445	+60	1505	93	+10	102	+0	ECU BOP 2020 SRO MAP 3
Aston Martin	Vantage AMR GT4 EVO	1475	+10	1485	93	+10	102	+0	* MAP SRO Restr 3 ECU MAP BOP 2024
BMW	G82 M4 GT4	1480	+20	1500	138,90	+16,10	149,50	+10,50	MAP: 4 LT: +1 ECU BOP 10/2022
BMW	G82 M4 GT4 EVO	1480	+25	1505	138,90	+16,10	149,50	+10,50	MAP: 4 LT: +1 ECU BOP 10/2022
McLaren	Artura GT4	1320	+70	1390	77	+15	98	+10	MAP SRO Restr 4/24 ECU MAP BOP 2023
Mercedes	AMG GT4	1435	+60	1495	93	+10	96	+5	POWER LEVEL 2 ECU BOP 2025
Porsche	718 Cayman GT4 RS CS	1330	+35	1365	97	+5	100	+0	Restrictor 53,7mm ECU MAP BOP 2022
Toyota	GR Supra GT4 EVO2	1390	+45	1435	165	+15	165	+10	Silver Power Stick ECU MAP BOP 2025

Decisions taken by the SRO GT Bureau 22/10/2025

GTC - Balance of Performance*



MAKE	MODEL	CAR WEIGHT (kg)	V _r , (\$) a _é V _q V ₁ » _q ⁰	CAR WEIGHT + DRIVER + BALLAST (kg)	RIDE HEIGHT FRONT (mm)	RIDE HEIGHT REAR (mm)	HA A B _ε	NOTES***
ASTON MARTIN	VANTAGE GT4	1360	1440	1440	80	80	ECU 2016 BOP MAP	As per RACB GT4-012 homologation form
BMW**	M4 GT4 (F82)	1430	1510	1540	129	119	Silver Power Stick ECU BOP 2021	As per RACB GT4-029 homologation form
GINETTA	G55	1140	1220	1230	70	73	68 mm restrictor	
FERRARI	430 CHALLENGE	1300	1380	1380	90	100		As per FPAK Regulamento Técnico para viaturas de Grande Turismo (categoria “GT Cup”) 2012 & Ferrari Challenge 2006
LIGIER	JS2 R	1040	1120	1180	60	60		ÝÖ™Ü; -q-™Ü7Z éÖ´Z, -ÝEÄ´ V™b3ZÄ™Äz a™©Ä-Øé™
MCLAREN**	570S GT4	1425	1505	1545	87	95	ECU MAP BOP 2020	As per RACB GT4-030 homologation form
PORSCHE	981 Cayman CS	1250	1330	1330	70	90	No Rescriptor 385 bhp at 7400 rpm	
PORSCHE	718 Cayman GT4 CS	1320	1400	1429	120	110	ECU BOP MAP 2017	As per PSCGB 2024. Sealed Porsche Motorsport Sprint Challenge ECU
PORSCHE	911 Cup (997 3.6l)	1200	1280	1380	68	112	Porsche Restrictor Expect 405 bhp at 7700 rpm	As per PCCD 2012 - Also ABS and TC Allowed as well as paddleshift system Tyres: Front: 265/660-18 / Rear: 305/680-18
PORSCHE	911 Cup (997 3.8l)	1200	1280	1380	68	112	Porsche Restrictor Expect 405 bhp at 7700 rpm	As per PCCD 2013 - Also ABS, and TC Allowed as well as paddleshift system Tyres: Front: 265/660-18 / Rear: 305/680-18
PORSCHE	911 Cup (991.1 3.8l)	1225	1305	1405	68	112	Porsche Restrictor Expect 390bhp at 7500rpm	As per PCCD 2016 - Also ABS and TC Allowed. Tyres: 285/645-18 / Rear: 325/705-18
PORSCHE	911 Cup (997 3.8l & Cup S bodykit)	1200	1280	1400	70	114	Porsche Restrictor Expect 405 bhp at 7700 rpm	PCCD 2013 - Also ABS and TC Allowed as well paddleshift system plus 911 Cup S aero kit allowed and other modifications allowed Tyres: Front: 265/660-18 / Rear: 305/680-18

* The CPV/Iberian Supercars Organising Committee may adjust any car's BOP at any time during the event.

** 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

*** For the checking of the ride height of GTX division cars, the pressure of the tyres must not be less than 1.5 bar. If the pressure is less than 1.5 bar when scrutineering, the pressure may be raised to maximum 1.5 bar.
For the checking of the ride height of Cup division cars, the pressure of the tyres must not be less than 2 bar. If the pressure is less than 2 bar when scrutineering, the pressure may be raised to maximum 2 bar.

TCR BoP & Certified Cars (Modifications in bold):

Brand	Model	ECU Type & Power Level	Target Racing Weight	Assigned Ballast	Minimum Racing Weight	Ground Clearance
Alfa-Romeo	Giulietta Veloce TCR	M5	1265 kg	- 10kg	1255 kg	70 mm
Alfa-Romeo	Giulietta RF TCR	M6	1265 kg	- 10kg	1255 kg	70 mm
Audi	RS3 LMS SEQ	R5	1265 kg	- 10kg	1255 kg	70 mm
Audi	RS3 LMS DSG	R6	1230 kg	+ 20kg	1250 kg	70 mm
Audi	RS3 LMS TCR	C5	1265 kg	- 10kg	1255 kg	80 mm
Cupra	TCR SEQ	R5	1265 kg	0kg	1265 kg	70 mm
Cupra	TCR DSG	R6	1230 kg	0kg	1230 kg	70 mm
Cupra	Leon Competición TCR	C5	1265 kg	- 10kg	1255 kg	70 mm
Cupra	Leon VZ TCR	C5	1265 kg	- 10kg	1255 kg	70 mm
Honda	Civic FK2 TCR	M5	1265 kg	- 20kg	1245 kg	70 mm
Honda	Civic FK7 TCR	M5	1265 kg	+ 10kg	1275 kg	70 mm
Honda	Civic FL5 TCR	C5	1265 kg	+ 10kg	1275 kg	80 mm
Hyundai	i30 N TCR	M4	1265 kg	+ 10kg	1275 kg	80 mm
Hyundai	Veloster N TCR	M4	1265 kg	+ 30kg	1295 kg	90 mm
Hyundai	Elantra N TCR	C4	1265 kg	+ 10kg	1275 kg	80 mm
Hyundai	Elantra N EV TCR	C5	1265 kg	+ 10kg	1275 kg	80 mm
Lada	Vesta Sport TCR	M5	1265 kg	+ 40kg	1305 kg	80 mm
Lada	Vesta TCR	M5	1265 kg	+ 10kg	1275 kg	70 mm
Lada	Vesta NG TCR	C5	1265 kg	0kg	1265 kg	80 mm
Lada	Vesta NG Evo TCR	C5	1265 kg	0kg	1265 kg	80 mm
Lynk&Co	03 TCR	M5	1265 kg	+ 10kg	1275 kg	80 mm
Lynk&Co	03 TCR	C5	1265 kg	+ 10kg	1275 kg	80 mm
Lynk&Co	03 FL TCR	C4	1265 kg	+ 20kg	1285 kg	80 mm
MG	6 XPOWER TCR	M5	1265 kg	0kg	1265 kg	70 mm
Opel / Holden / Vauxhall	Astra TCR	M6	1265 kg	0kg	1265 kg	70 mm
Peugeot	308 TCR	M6	1265 kg	- 60kg	1205 kg	70 mm
Peugeot	308 Racing Cup	M6	1225 kg	- 30kg	1195 kg	60 mm
Renault	Mégane RS TCR	M5	1265 kg	- 10kg	1255 kg	70 mm
Subaru	WRX STI TCR	M6	1265 kg	- 10kg	1255 kg	70 mm
Toyota	Corolla GRS TCR	C6	1265 kg	+ 10kg	1275 kg	70 mm
VW	Golf GTI TCR SEQ	R5	1265 kg	- 10kg	1255 kg	60 mm
VW	Golf GTI TCR DSG	R6	1230 kg	- 10kg	1220 kg	60 mm

* R: Road Car ECU, M: Motorsport ECU, C: Common ECU; numbers 1 to 6 denominate power levels as per Technical Regulation

Hyundai

Hyundai	i30 N TCR	
Hyundai	Veloster N TCR	
Engine		Theta2G4KHA
ECU Make (Type)		Life Racing (Motorsport)
Gearbox		Xtrac
ECU Type & Power Level		M4
Calibration File		HY-Theta2G4KHA-M4-X-S_1.1.2.lrc
Calibration File (with ABS)		HY-Theta2G4KHA-M4-X-E_1.1.2.lrc
Checksum	crcHigh	57087
	crcLow	50211
Checksum (with ABS)	crcHigh	64626
	crcLow	50197

Hyundai	Elantra N TCR	
Engine		Theta2G4KHN
ECU Make (Type)		TCR ECU (Common)
Gearbox		Xtrac
ECU Type & Power Level		C4
Calibration File		HY-Theta2G4KHN-C-X-S_3.1.0.clx
Checksum	crcAPP	0x1316AA95
	crcPartSign	0xE0613BD1
	crcPartZero	0x7601D234
	crcPartOne	0x2804ABD3

