



# GT3 CARS 2024 season



	FIA GT3	MODEL	Min Weight kg	BOP Ballast kg	Final Weight kg without driver weight	FIA Restrictor Size mm	Ride Height Front mm	Ride Height Front mm	Comments
<b>Audi</b>	GT3-017	R8 LMS ULTRA	1250	+10	1260	2 x 49	70	73	
<b>Audi</b>	GT3-038	R8 LMS – EVO II	1260	+30	1290	2 x 43	65,5	128	(FIA 2022 restrictor design)
<b>Audi</b>	GT3-038	R8 LMS – EVO I	1235	+45	1280	2 x 44	65,5	128	
<b>Aston Martin</b>	GT3-051	Vantage AMR GT3	1285	+5	1290	none	53	53	Max Boost see table
<b>BMW</b>	GT3-053	M4 GT3	1265	+25	1290	none			Max Boost see table
<b>BMW</b>	GT3-043	M6 GT3	1290	+20	1310	none	89	92	Max Boost see table
<b>Ferrari</b>	GT3-044	488 GT3	1260	+20	1280	none	73	98	Max Boost see table
<b>Lamborghini</b>	GT3-054	Huracan GT3-EVO II	1250	+40	1290	1 x 54			
<b>Lamborghini</b>	GT3-040	Huracan GT3-EVO	1230	+60	1290	2 x 42,5	70	128	
<b>Lamborghini</b>	GT3-040	Huracan GT3 (2016)	1230	+15	1245	2x39	65,5	128	
<b>Mercedes</b>	GT3-042	AMG GT GT3 (2016)	1285	+25	1310	2x40	81	87	
<b>Mercedes</b>	GT3-042	AMG GT GT3 (EVO-2020)	1285	+45	1330	2x40	81	87	
<b>Porsche</b>	GT3-050	991 GT3-R -991 I	1235	+30	1260	2x45	70	124	
<b>Porsche</b>	GT3-050	992 GT3-R -992	1250	+20	1270	2x45	70	124	FIA restrictor 2022

Engine speed	BMW M6 GT3	Ferrari 488 GT3
RPM	Pboost ratio@rmp@lambda	Pboost ratio@rmp@lambda
4000	<u>1.93@0,92</u>	<u>1.64@0,9</u>
4250		
4500	<u>2.01@0,92</u>	
4750		
5000	<u>2.09@0,92</u>	<u>1.71@0,9</u>
5250		
5500	<u>2.13@0,92</u>	
5750		
6000	<u>2.07@0,92</u>	<u>1.78@0,9</u>
6250		
6500	<u>1.93@0,92</u>	
6750		
6900		
7000	<u>1,77@0,92</u>	<u>1.71@0,9</u>
7250	<u>≤ 1,35@0,92</u>	
+ / 7750		

Notes to boost control:

Values ore boost pressure ration and need to be multiplicated by ambient pressure to get Pboost limit

Competitors must adjust boost pressure relative to ambient pressure at each event"

Pboost limits linear interpolation approach

Decision taken by the CEZ 27/04/2024

Engine speed	BMW M4 GT3	Aston Martin Vantage AMR GT3
RPM	Pboost ratio@rmp@lambda	Pboost ratio@rmp@lambda
4000	<a href="#"><u>2.51@1,1</u></a>	<a href="#"><u>1.62@0,92</u></a>
4250		
4500	<a href="#"><u>2.58@1,1</u></a>	<a href="#"><u>1.67@0,92</u></a>
4750		
5000	<a href="#"><u>2.68@1,1</u></a>	<a href="#"><u>1.75@0,92</u></a>
5250		
5500	<a href="#"><u>2.78@1,1</u></a>	<a href="#"><u>1.81@0,92</u></a>
5750		
6000	<a href="#"><u>2.85@1,1</u></a>	<a href="#"><u>1.84@0,92</u></a>
6250		
6500	<a href="#"><u>2.79@1,1</u></a>	<a href="#"><u>1.83@0,92</u></a>
6750		
6900		
7000	<a href="#"><u>2.55@1,1</u></a>	<a href="#"><u>1.72@0,92</u></a>
7250	<a href="#"><u>2.41@1,1</u></a>	<a href="#"><u>1.63@0,92</u></a>
+ /7500	<a href="#"><u>2.10@1,1</u></a>	

Notes to boost control:

Values are boost pressure ratio and need to be multiplied by ambient pressure to get Pboost limit

Competitors must adjust boost pressure relative to ambient pressure at each event"

Pboost limits linear interpolation approach

Decision taken by the CEZ 27/04/2024



# GT4 CARS 2024 season



	MODEL	Min. Weight kg	BOP Ballast kg	Total Weight kg without driver	Ride Height Front	BOP extra mm	Ride Height Rear	BOP Extra mm	Comments
Aston Martin	Vantage GT4	1400	+10	1410	80	+5	80	+0	ECU BOP 2019 MAP 11/ max 6450 rpm
Aston Martin	Vantage AMR GT4	1445	+5	1450	93	+10	102	+0	Max. Pboost bar according 2021 BOP MAP 4 Ref.point 1864mbar@ 4500rpm
Audi	R8 GT4	1460	+10	1470	95	+5	107	+0	Restrictor 44mm/5mm restrictor thickness
BMW	M4 GT4-029	1430	+10	1440	124	+10	119	+0	Black USB Stick (472Hp)
BMW	M4 GT4-044	1480	+10	1490	124	+10	119	+0	Engine map: SP8/LT-0
KTM	X-BOW GT4-2018	1025	+95	1120	70	+40	192	+40	Max. Pboost 2,0 bar Max. rpm 7000 (at all gears)
McLaren	570S GT4	1425	+15	1440	77	+20	90	+10	BOP-ECU MAP MY19GT4 calibration (Software version: 13MA516RP)
Mercedes	AMG GT4	1400	+70	1470	93	+15	96	+5	Max Pboost 1,74 bar (Power level 7) MAP ECU BOP 2020, Max Engine power : 315kW
Porsche	Cayman GT4 Clubsport MR (GT4-024)	1272		1272	75	+15	94	+5	ECU BOP 2018

Decision taken by the CEZ 01/08/2024

Porsche	718 Cayman GT4 CS MR- (GT4-037)	1295	+5	1300	101	+15	94	+5	ECU BOP 2021
Porsche	718 Cayman GT4 RS CS (GT4-042)	1330	+30	1360	101	+15	94	+5	Restrictor 53,7mm
Lotus	Emira GT4	1345	+20	1365	71	+15	77	+10	Power Map Medium BOP 2023



# GTC CARS 2024 season



	MODEL	Min. Weight kg	BOP Ballast kg	Total Weight kg without driver	Ride Height Front	BOP extra mm	Ride Height Rear	BOP Extra mm	Comments
Porsche 911	911-I Cup (3800cc)	1220		1220					Models 2013-2016 NO Restrictor
Porsche 911	991-II Cup (4000cc)	1230		1230					Models 2017-2019 NO Restrictor
Porsche 911	992 Cup	1280		1280					Models 2021-2022 NO Restrictor
Lamborghini Huracán	Super Trofeo (5200cc)	1275		1275					2 x 41 mm
Lamborghini Huracán	Super Trofeo (5200cc) EVO	1300		1300					2 x 41 mm