



FEDERATION INTERNATIONALE DE L'AUTOMOBILE

GT3 Balance of Performance for 2019 FIA GT Nation Cup in Vallelunga V2

Number	Make	Model	Version - Valid from	Homologation Weight [Kg]	Committee [Kg]	Minimum Weight [Kg]	Restrictor Number [-]	Max. Restrictor Diameter [mm]	Engine Speed [RPM]								
									Maximum Pressure Boost Limit Ratio [-]								
GT3-038	Audi	R8 LMS	20/01 EVO - 2019	1235	65	1300	2	40									
GT3-040	Lamborghini	Huracan GT3	15/01 EVO - 2019	1230	70	1300	2	39									
GT3-042	Mercedes AMG	GT3	Base - 2016	1285	25	1310	2	34.5									
GT3-044	Ferrari	488 GT3	20/01 EVO - 2018	1260	25	1285	-	-	4000	4500	5000	5500	6000	6500	7000	7500	≥7600
									1.47	1.51	1.55	1.59	1.60	1.58	1.54	1.44	1.35
GT3-047	Acura / Honda	NSX GT3	12/01 EVO - 2019	1260	15	1275	-	-	4000	4500	5000	5500	6000	6500	7000	7500	7600
									1.87	1.93	1.96	1.99	2.01	2.03	2.00	1.98	1.55
GT3-050	Porsche	911 GT3 R (991 II)	Base - 2019	1235	15	1250	2	41.5									
GT3-051	Aston Martin	Vantage AMR GT3	Base - 2019	1285	15	1300	-	-	4000	4500	5000	5500	6000	6500	7000	≥7100	
									1.56	1.66	1.75	1.81	1.83	1.82	1.77	1.45	

1.1. Additional weight decided by the GT Committee on top of the homologated weight must be installed in accordance with article 257A-4.2.

1.2. Technical drawings of air restrictors must be registered with the FIA. Only restrictors in compliance with this registration are allowed.

1.3. Use of catalytic converter compulsory

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

2.2. Competitors must adjust boost pressure relative to ambient pressure at each event

2.3. Control of Pboost strategy as per document attached

LED Boost control strategy
V10 GT3

