

BALANCE OF PERFORMANCE FOR TRACKS CATEGORY D



BALANCE OF PERFORMANCE FOR BRITISH GT SERIES TRACKS CATEGORY D:

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Balance of Performance FIA GT3 2015/2016 Specification FOR TRACKS CATEGORY D



Make	FIA GT3 Homologation	Model	Min Weight kg	BOP Ballast kg	Final Weight Kg	FIA Restrictor Size mm	RH Front Min mm	RH Rear Min mm	Fuel Rig Restrictor mm	Comments
Aston Martin	GT3-032	Vantage GT3	1230	+60	1290	2 x 41.5	75	180	34	2015 restrictor
McLaren	GT3-037	650S	1240	+10	1250	2 x 36	67	74	37	Max Boost P see table
Audi	GT3-038	R8 LMS	1225	+20	1245	2 x 38	65,5	128	30	
Lamborghini	GT3-040	HURACAN GT3	1230	+30	1260	2 x 38	65,5	128	30	

- 1.1 Additional weight must be installed in accordance with article 257A-4.3 2016
- 1.2 Technical drawings of air restrictors for 2013/2014/2015/2016 cars are registered with
- FIA. Only restrictors in compliance with this registration are allowed
- 1.3 Use of catalytic converter compulsory
- 1.4 Notes on boost control:
 - Values are absolute pressure for ambient pressure of 1010mbar.
 - Competitors must adjust boost pressure relative to ambient pressure at each event
 - Control of Phoost strategy see further.
- 1.5 The SRO GT Bureau is allowed to modify any parameter required to establish the balance of performance.

Control of Phoost strategy via SRO DL1 Datalogger and pressure sensors:

IF

- Throttle is > 30% open AND
- RPM is > 3000 AND
- Longitudinal Acceleration is increasing or constant AND
- OVERBOOST > "Limit + 15mbar" is recorded for more than 50ms

THEN

Flag and report to the stewards

Engine speed	McLaren 650S			
RPM	Pboost limit barA			
4000	1.82			
4500	1.80			
5000	1.78			
5500	1.76			
6000	1.73			
6500	1.63			
>/7000	1.59			
>/7500	1.52			



Balance of Performance FIA GT3 2013/2014 Specification FOR TRACKS CATEGORY D



Make	FIA GT3 Homologation	Model	Min Weight kg	BOP Ballast kg	Final Weight Kg *Without driver	FIA Restrictor Size mm	RH Front Min mm	RH Rear Min mm	Fuel Rig Restrictor mm	Comments
Aston Martin	GT3 -032	VANTAGE GT3	1230	+50	1280	2 x 41,5	75	180	34	2014 restrictor
BMW	GT3-023	Z4 GT3	1230	+10	1240	1 x 80,6	45	45	32	
Bentley	GT3-035	Continental GT3	1300	+0	1300	2 x 38	70	80	36	Max Boost P See table
Ferrari	GT3-029	F458 Italia GT3	1250	+40	1290	2 x 43	83	112	34	

^{1.1} Additional weight must be installed in accordance with article 257A-4.3 – 2016.

^{1.2} Technical drawings of air restrictors for 2013/2014 cars are registered with FIA. Only restrictors in compliance with this registration are allowed.

 $^{{\}bf 1.3}\ Use\ of\ catalytic\ converter\ compulsory$

^{1.5} The SRO GT Bureau is allowed to modify any parameter required to establish the balance of performance.



Balance of Performance FIA GT3 2013/2014 Specification Phoost Limits table for Turbo cars



Ensgine speed	Bentley Continental GT3				
RPM	Pboost limit barA				
4000	2.02				
4500	2.00				
5000	1.90				
5500	1.80				
6000	1.70				
6500	1.60				
7000	1.50				
>_7500					

1.Notes on boost control:

- Values are absolute pressure for ambient pressure of 1010mbar.
- Competitors must adjust boost pressure relative to ambient pressure at each event

2.Control of Phoost strategy via SRO DL1 Datalogger and pressure sensors:

IF

- Throttle is > 30% open AND
- RPM is > 3000 AND
- Longitudinal Acceleration is increasing or constant AND
- OVERBOOST > "Limit + 15mbar" is recorded for more than 50ms

THEN

Flag and report to the stewards



Balance of Performance OTHER CARS FOR TRACKS CATEGORY D



Make	National GT3 Homologation	Model	Min Weight kg	BOP Ballast kg	Final Weight kg * Without driver weight	Restrictor Size mm	Fuel Rig Restrictor mm	Comments
Ginetta	OSK GT3 06-2012	G55	1100	+100	1200	2 x 60	33	RHF 63mm RHR 68 mm

^{1.1} Additional weight must be installed in accordance with article 257A-4.3 – 2016.

^{1.2} Restrictors with FIA 2013 geometry. * denotes 2012

^{1.3} Use of catalytic converter compulsory

^{1.4} The SRO GT Bureauis allowed to modify any parameter required to establish the balance of performance and can change the BOP decisions for National GT3 cars at any moment in the event.