



2014 ELMS Balance of Performance

4th / Sep / 2014 £

£ According to the 2014 ELMS Sporting Regulation Article 18

LMGTE :

- The Fuel Tank flow restrictor can be increased up to 33 mm diameter.
- For other specifications see table for LMGTE-AM below.

GTC :

- The Fuel Tank flow restrictor must be decreased according to the GTC table below, the restrictor diameter is defined depending of the fuel tank capacity in order to have the same refueling time for each model of GTC Cars.
- For other specifications, see table below

LMGTE-AM	Weight (Kg)		2 Restrictors (mm)		Gurney (mm)		Fuel tank capacity (litre)		High of the rear wing from the roof (mm)		Ride Height
	Base	adjustment	Base	adjustment	Base	adjustment	Base	adjustment	Base	With adjustment	Base / With Adjustment
Porsche GT3 RSR (997) 2012	1245 (Bop: -55 =1190)	0 (Total 1190 kg)	No restrictors		25	-10	90	+12 (Total 102 L)	-100	0	F55 / R55
Porsche GT3 RSR (997) 2011	1245 (Bop: -55 =1190)	0 (Total 1190 kg)	No restrictors		25	0	90	+12 (Total 102 L)	-100	-100	F55 / R55
Porsche RSR (991)	1245 (Bop: -10 = 1235)	+15 (Total 1250 kg)	28.6	+0.7 +2.0 (2 x31.3 mm)	25	0	90	+12 (Total 102 L)	-100	-100	F55 / R55
Ferrari F 458	1245 (Bop: -10 =1235)	+ 25 (Total 1260 kg)	28.3	+2.1 mm (2 x 30.4 mm)	25	0	90	+12 (Total 102L)	-100	-100	F55 / R55
Aston Martin Vantage V8 (2012)	1245 (Bop: -35 =1210)	-50 (Total 1160 kg)	28.3	+1.4 mm (2 x 29.7 mm)	25	-10	90	+5 (Total 95 L)	-100	0	F55 / R55
Aston Martin Vantage V8 (2013)	1245 (Bop: -30 =1215)	-50 (Total 1165 kg)	28.3	+1.1 mm (2 x 29.4 mm)	25	-10	90	+5 (Total 95 L)	-100	0	F55 / R55

Note: (1 restrictor diameter) = (2 restrictor diameter) x 1.414213562 (rounded to nearest 0.1 mm)

GTC		2011** Specifications: Identical to 2011 FIA BOP excepted for:				2012** Specifications: Identical to 2012 FIA BOP excepted for:				2013** Specifications: Identical to 2013 FIA BOP excepted for:				2014** Specifications: Identical to 2014 FIA BOP excepted for:				For All GTC		
GT3 FIA Form Number	Make and Model	Minimum Weight kg	Extra Weight added kg	Restrictor	New Minimum Weight kg	Minimum Weight kg	Extra Weight added kg	Restrictor	New Minimum Weight kg	Minimum Weight kg	Extra Weight added kg	Restrictor	New Minimum Weight kg	Minimum Weight kg	Extra Weight added kg	Restrictor	New Minimum Weight kg	Fuel Tank Maximum Capacity	Fuel Flow Restrictor Diameter	Tyres* Qty
gt3-017	Audi R8 LMS	1295	20	2 x 52.3	1315	1265	40	2 x 43.5	1305	1290	40	2 x 47	1330	1290	40	2 x 47	1330	120 L	25,90 mm*	18
gt3-023	BMW E89 Z4	1265	20	1 x 85	1285	1260	0	1 x 70	1260	1260	0	1 x 70	1260	1260	0	1 x 70	1260	115 L	25.00 mm*	18
gt3-024	Lamborghini LP 560-4	1255	20	2 x 53	1275	1225	40	2 x 43	1265	1235	40	2 x 47	1275	1235	40	2 x 47	1275	130 L	28,00 mm	18
gt3-025	Porsche 911 GT3 R	1200	20	1 x 76.8	1220	1220	40	1 x 65	1260	1230 \$	10	1 x 60	1240	1230 \$	10	1 x 60	1240	104 L	27.5 mm*	18
gt3-028	Mercedes SLS AMG GT3	1345	20	2 x 35.3	1365	1330	40	2 x 34.5	1370	1330	40	2 x 36	1370	1330	40	2 x 36	1370	120 L	26,90 mm	18
gt3-029	Ferrari 458 Italia GT3	1325	20	2 x 55.5	1345	1260	40	2 x 41	1300	1265 □	40	2 x 41	1305 □	1265 □	40	2 x 41	1305 □	116 L	26,40 mm	18
gt3-031	McLaren MP4-12C	NA	NA	NA	NA	1255	40	2 x 34	1295	1255	40	2 x 36	1295\$	1255	40	2 x 36	1295\$	130 L	27.20 mm*	18
gt3-032	Aston martin Vanatage GT3	NA	NA	NA	NA	1280	40	2 x 34	1320	1280	40	2 x 41.5	1320	1280	40	2 x 41.5	1320	117 L	26,50 mm	18

□ Bop FIA Adjustment (04/09/2013)

\$ See 2013 FIA BOP Table

* Commercial tyres, 1 type only, only tyres delivered by MICHELIN on the circuit, will be permitted

* Fuel Flow restrictor adjustments done according to the Fuel Consumption provided by the GTC Teams

** The technical definition of the car, in relation to the FIA GT3 form, must be clearly defined in written, year model by year model (2011-2012-2013-2014), including the FIA form extensions used (VO,ET,ER etc.) and sent to jm.pialot@gmail.com, before monday 5th Sept 2014.

V10 New text or modification Thus