



DECISION OF THE ENDURANCE COMMITTEE



To: Teams Manufacturers
Category: LM P1 LM P2 LM GTE Pro LM GTE Am
Decision N°: 17-D0028-LMGTE
Date: 19/05/2017
Re: Balance of Performance

Mission concerned

Article: 7.4.3

2017 FIA World Endurance Championship Sporting Regulations

Decision

Please find below on page 2/2 the LMGTE Pro & Am BoP tables.

Period of validity/application of the decision

This decision comes into effect:

- with immediate application
- from:
- from the following event :

And is applicable:

- until further notice
- for the above-mentioned event(s) only

Committee Members

Denis CHEVRIER

Vincent BEAUMESNIL

Any decision taken by the Endurance Committee is not subject to appeal, in accordance with Article 4.11.2 b of the WEC Sporting Regulations.

This decision is available on the following websites:

- <http://www.fia.com/fia-endurance-committee>
- <http://sport.lemans.org/login.php>

Adjustment of Performance

Decision N°: 17-D0028-LMGTE – 19/05/2017

LMGTE PRO		CHASSIS			ENGINE			FUEL			ADDITIONAL COMMENTS		
MANUFACTURER	MODEL NAME	MINIMUM CAR WEIGHT (kg) (**)			2 x MAXIMUM RESTRICTOR DIAMETER (mm)			MAXIMUM BOOST RATIO	DECLARED MINIMUM LAMBDA	MAXIMUM ONBOARD FUEL VOLUME (liter) (***)			
		prev. (1)	adjust. (2)	final	prev. (1)	adjust. (2)	final			prev. (1)		adjust. (2)	final
PORSCHE	911 RSR GTE	1258 kg	-	1258 kg	30,8 mm	-0,7 mm	30,1 mm		0,89	98 l.		+1 l.	99 l.
FERRARI	488 GTE	1268 kg	-	1268 kg				See table	1,10	92 l.	-4 l.	88 l.	
FORD	GT	1253 kg	+15 kg	1268 kg				See table	0,90	92 l.	+3 l.	95 l.	
ASTON MARTIN	VANTAGE	1208 kg	-15 kg	1193 kg	29,6 mm	+0,2 mm	29,8 mm		0,88	98 l.	+2 l.	100 l.	AERO.KIT "D" WITH 7.5mm REAR WING GURNEY MANDATORY MINIMUM RIDE HEIGHT 50mm
CORVETTE	C7.R	1243 kg		1243 kg	29,0 mm	+0,7 mm	29,7 mm		0,88	98 l.	-4 l.	94 l.	

LMGTE Pro Ferrari 488 GTE

Engine rpm	Pboost ratio Max (-)		
	prev. (1)	adjust. (2)	final
4000	1,76	-0,09	1,67
4500	1,73	-0,08	1,65
5000	1,74	-0,07	1,67
5500	1,73	-0,09	1,64
6000	1,66	-0,08	1,58
6500	1,57	-0,08	1,49
7000	1,45	-0,08	1,37
7100	1,10	-	1,10

Ford GT

Engine rpm	Pboost ratio Max (-)		
	prev. (1)	adjust. (2)	final
4200	1,45	-0,03	1,42
4500	1,46	-0,04	1,42
5000	1,46	-0,04	1,42
5500	1,46	-0,04	1,42
6000	1,41	-0,04	1,37
6500	1,36	-0,04	1,32
7000	1,24	-0,04	1,20
7100	1,00	-	1,00

LMGTE AM		CHASSIS			ENGINE			FUEL			AERODYNAMIC			ADDITIONAL COMMENTS			
HOMOLOGATED BEFORE 2016		MINIMUM CAR WEIGHT (kg) (**)			2 x MAXIMUM RESTRICTOR DIAMETER (mm)			MAXIMUM ONBOARD FUEL VOLUME (liter) (***)			HEIGHT OF REAR WING (mm)				GURNEY HEIGHT (mm)		
MANUFACTURER	MODEL NAME	prev. (1)	adjust. (2)	final	prev. (1)	adjust. (2)	final	prev. (1)	adjust. (2)	final	prev. (1)	adjust. (2)	final		prev. (1)	adjust. (2)	final
		PORSCHE	911 RSR (991)	1198 kg	+10 kg	1208 kg	30,0 mm	-0,4 mm	29,6 mm	94 l.	+1 l.	95 l.	-100 mm		-	-100 mm	25 mm
CORVETTE	C7-Z06	1248 kg	-20 kg	1228 kg	29,1 mm	+0,3 mm	29,4 mm	90 l.	+4 l.	94 l.	-25 mm	-	-25 mm	0 mm	-	0 mm	MINIMUM RIDE HEIGHT 50mm

HOMOLOGATED FROM 2016		CHASSIS			ENGINE			FUEL			ADDITIONAL COMMENTS		
MANUFACTURER	MODEL NAME	MINIMUM CAR WEIGHT (kg) (**)			2 x MAXIMUM RESTRICTOR DIAMETER (mm)			MAXIMUM BOOST RATIO	DECLARED MINIMUM LAMBDA	MAXIMUM ONBOARD FUEL VOLUME (liter) (***)			
		prev. (1)	adjust. (2)	final	prev. (1)	adjust. (2)	final			prev. (1)		adjust. (2)	final
FERRARI	488 GTE	1288 kg	-10 kg	1278 kg				See table	1,10	88 l.		-2 l.	86 l.
ASTON MARTIN	VANTAGE	1208 kg	-5 kg	1203 kg	29,2 mm	+0,1 mm	29,3 mm		0,88	95 l.	+3 l.	98 l.	AERO.KIT "D" WITH 7.5mm REAR WING GURNEY MANDATORY MINIMUM RIDE HEIGHT 50mm

LMGTE Am Ferrari 488 GTE

Engine rpm	Pboost ratio Max (-)		
	prev. (1)	adjust. (2)	final
4000	1,70	-0,09	1,61
4500	1,68	-0,08	1,60
5000	1,69	-0,07	1,62
5500	1,68	-0,09	1,59
6000	1,62	-0,08	1,54
6500	1,53	-0,08	1,45
7000	1,41	-0,08	1,33
7100	1,10	-	1,10

Note: Adjustments below are made with the waivers required, with the data and information provided by the manufacturers until now, with the data of Ladoux test and with analysis made by FIA/ACO

(**): weight including camera equipment or dummy camera equipment

(***): onboard fuel volume allocated to restrict stint length to 14 laps (for LMGTE PRO and LMGTE AM) without "slow zone" or "safety car" at race pace (minimum lambda)

(1): the previous value is referring to the previous BOP

(2): the adjustments shown are related to the changes done for this BOP publication