



## IMSA TECHNICAL BULLETIN #15-07

To: All TUDOR United SportsCar Championship Competitors

From: IMSA Competition

Date: 23 February 2015

Re: P, PC, GTLM and GTD Class Adjustment of Performance – **Revisions in red text**

In accordance with Attachment 2 of the TUDOR United SportsCar Championship SSR, the following adjustments are made to the indicated cars. The column listed as current is the current specification after the adjustment is applied and thus the required specification for the event. These decisions come into immediate effect and are applicable until further notice.

**Note: Adjustments below are made with the waivers required and with the data provided by the manufacturers**

### ADJUSTMENTS RELATIVE TO 2015 ROLEX 24 AT DAYTONA

P	Mass				Engine			Restrictor (mm)			Boost (mbar)	Aerodynamics	Fuel		Refueling Restrictor (mm)		Notes
Manufacturer	No Fuel/Driver (kg)		Make	Volume (L)	Turbo/NA	Restrictor (mm)			Boost (mbar)	Body	Type	Tank Capacity (L)		Refueling Restrictor (mm)			
	adj	current				qty.	adj	current				current		adj	current		adj
Event: 20150321 TUSC Sebring 12H			Bulletin: TB 15-07			Date: 2/23/2015											
Corvette	Coyote/ Dallara/ Riley	0	1039	Chevrolet	5.5	NA	2	0.0	32.8		HDF with Diffuser	IMSA100	0.0	76.0	0.0	33.0	
DeltaWing	DWC13	0	515	Elan	2.0	Turbo				2000	HDF	IMSA100	0.0	53.0	0.0	23.495	
Dinan	Riley	0	1039	Dinan	5.0	NA	1	0.0	74.0		HDF with Diffuser	IMSA100	-3.0	79.0	0.0	33.0	
Ford	Riley	0	1039	Ford	3.5	Turbo	2	0.0	33.2	via bulletin	HDF with Diffuser	IMSA100	0.0	78.0	0.0	33.0	The race day boost level will be published via bulletin 1 week before the race day,
HPD	ARX-04b	0	940	Honda	2.8	Turbo	2	0.0	32.5	2050	HDF	IMSA100	0.0	78.3	0.0	33.0	
Ligier	JS P2	0	940	Honda	2.8	Turbo	2	0.0	32.5	2050	HDF	IMSA100	0.0	78.3	0.0	33.0	
Ligier	JS P2	0	900	Judd	3.6	NA	1	0.0	45.3		HDF	IMSA100	0.0	78.3	0.0	33.0	
Lola	B11/80	0	900	Mazda	2.2	Turbo Diesel	1	0.0	55.0	4481	HDF	IMSA Diesel	0.0	70.0	0.0	33.0	

### ADJUSTMENTS RELATIVE TO 2015 ROLEX 24 AT DAYTONA

PC	Mass				Engine			Restrictor (mm)			Boost (mbar)	Aerodynamics	Fuel	Notes			
Manufacturer	No Fuel/Driver (kg)		Make	Volume (L)	Turbo/NA	Restrictor (mm)			Boost (mbar)	Rear Wing Position	Type	Tank Capacity (L)		Refueling Restrictor (mm)			
	adj	current				qty.	adj	current				current	adj	current	adj		current
Event: 20150321 TUSC Sebring 12H			Bulletin: TB 15-07			Date: 2/23/2015											
ORECA	FLM-09	0	900	Chevrolet	6.2	NA	None				N/A	IMSA100	0.0	85.0	0.0	33.5	

ADJUSTMENTS RELATIVE TO 2015 ROLEX 24 AT DAYTONA

GTLM	Mass			Engine				Aerodynamics		Rear Wing		Fuel				Notes						
Manufacturer	No Fuel/ Driver (kg)			Restrictor (mm)				Body	Dive Planes	Main Plane	Gurney (mm)		Height From Roof (mm)		Type	Tank Capacity (L)		Refueling Restrictor (mm)				
	adj	current		qty.	base	adj	current				adj	current	adj	current		adj	current	adj	current			
Event: 20150321 TUSC Sebring 12H				Bulletin: TB 15-07				Date: 2/23/2015														
Aston Martin	Vantage	+15	1190	2	28.3	0.0	30.0	HDF KIT	Installed		+15	15.0	0	0	E10	0	89	0.0	33.50			
BMW	Z4	-10	1220	2	28.3	0.0	30.5	Modified Door Sills			+15	25.0	0	0	E85	0	105	0.0	35.70			
Corvette	C7.R	0	1230	2	27.9	-0.3	29.8				+15	25.0	0	-25	E85	0	102	0.0	37.75			
Ferrari	F458 Italia	0	1200	1	40.0	0.0	41.2			2014 Profile	0	25.0	0	-50	E85	-1	94	0.0	33.50			
Porsche	GT3 RSR (991)	0	1220	2	28.6	0.0	30.6	100 mm Splitter		New Rear Wing Profile	0	25.0	0	-100	E85	-4	98	0.0	34.50			

DELTAS RELATIVE TO 2014 PETIT LE MANS AT ROAD ATLANTA

GTLM	Mass			Engine				Aerodynamics		Rear Wing				Fuel				Notes	
Manufacturer	No Fuel/ Driver (kg)		Restrictor (mm)				Body	Dive Planes	Main Plane	Gurney (mm)		Height From Roof (mm)		Type	Tank Capacity (L)		Refueling Restrictor (mm)		
	adj	current	qty.	base	adj	current				adj	current	adj	current		adj	current	adj	current	
Event: 20150321 TUSC Sebring 12H																			
Aston Martin	Vantage	15				0.0				0.0		0.0			4		-2.2		
BMW	Z4	-35				0.3				0.0		0.0			5		1.2		
Corvette	C7.R	-25				0.3				0.0		0.0			6		0.0		
Ferrari	F458 Italia	0				0.3				0.0		-50.0			0		0.0		
Porsche	GT3 RSR (991)	-5				0.0				0.0		0.0			-4		0.0		

ADJUSTMENTS RELATIVE TO 2015 ROLEX 24 AT DAYTONA

GTD	Mass			Engine			Ride Height			Aerodynamics		Rear Wing		Fuel		Tires		Notes				
Manufacturer	No Fuel/Driver (kg)		Restrictor (mm)			Max RPM		Static (inch)		Body	Dive Planes	Main Plane	Gurney (mm)		Tank Capacity (L)		Refueling Restrictor (mm)		Size			
	adj	current	qty.	adj	current	adj	current	adj	current				adj	current	adj	current	adj	current	F	R		
Event: 20150321 TUSC Sebring 12H			Bulletin: TB 15-07			Date: 2/23/2015																
Aston Martin	Vantage	+20	1265	2	0.0	46.0	0	7500	0.0	2.0			DP	+15	25	-6	98	0.0	32.0	305/680R18	325/710R18	
Audi	R8 LMS	+20	1330	2	0.0	47.7	0	8600	0.0	2.5		2014 Evo Double	DP	0	25	0	103	0.0	33.5	305/650R18	325/710R18	
BMW	Z4	+40	1285	1	-19.0	65.0	0	8750	0.0	2.0			DP	0	20	0	100	0.0	31.5	305/680R18	325/710R18	
Dodge	Viper	+40	1375	2	0.0	45.0	-200	6300	+0.5	2.5			DP	+5	15	-1	110	0.0	36.5	305/680R18	325/710R18	Refueling rig maximum height is 2.2 m
Ferrari	F458 Italia	+35	1340	2	0.0	45.5	-250	8150	0.0	2.5	GT3		GTD	0	25	-4	95	0.0	32.0	305/680R18	325/710R19	
Porsche	GT-America	0	1190	1	0.0	74.0	0	8500	0.0	2.0	50 mm Splitter 25 mm Wheel Arch	Single	DP	+5	25	0	91	0.0	29.0	285/645R18	325/710R18	Permitted to adjust the front wheel arch wicker.

DELTAS RELATIVE TO 2014 PETIT LE MANS AT ROAD ATLANTA

GTD	Mass			Engine			Ride Height			Aerodynamics	Rear Wing			Fuel		Tires			Notes		
	Manufacturer	No Fuel/ Driver (kg)		Restrictor (mm)		Max RPM		Static (mm)		Body	Dive Planes	Main Plane	Gurney (mm)		Tank Capacity (L)		Refueling Restrictor (mm)			Size	
		adj	current	qty.	adj	current	adj	current	adj				current	adj	current	adj	current	adj		current	F
Event: 20150321 TUSC Sebring 12H																					
Aston Martin	Vantage		29		0.0		0		0.0					0		3		1.0			
Audi	R8 LMS		20		5.7		0		0.0					0		5		0.0			
BMW	Z4		-10		0.0		0		0.0					10		3		0.0			
Dodge	Viper		40		0.0		-200		0.5					-5		0		0.0			
Ferrari	F458 Italia		20		0.0		0		0.0					0		0		0.0			
Porsche	GT-America		0		0.0		0		0.0					0		5		0.0			