



## 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

PC	Mass		Engine			Aerodynamics			Fuel			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	current			
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
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			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

## DELTA 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.		

## DELTA'S 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	R		
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					