



**IMSA TECHNICAL BULLETIN IMPC #23-17**

To: All IMSA Michelin Pilot Challenge GS Competitors  
From: IMSA Competition  
Date: May 24, 2023  
Re: IMSA Detroit Race Balance of Performance

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In accordance with Attachment 2 of the IMSA Michelin Pilot Challenge SSR, the following Balance of Performance values are set for the indicated Car Models. The column listed as current is the current specification after any adjustment is applied and thus the required specification for the applicable Event. These decisions come into immediate effect and are applicable until further notice.



GS	Vehicles		Mass		Engine			Ride Height		Fuel				Notes		
	Manufacturer		No Fuel/Driver (kg)		Restrictor (mm)			Minimum Ride Height (mm)		Type	Capacity (L)		Altitude Capacity Adjustment (L)		Minimum Full Refueling Time (sec)	
			adj	current	qty.	adj	current	F Current	R Current		adj	current	adj			total
Aston Martin	Vantage GT4		1515				93.0	102.0	IMSA 100	+3.0	92.0	-1.0	91.0	48.0	IMSA ECU Map id 11,GS TR 7.10.4 applies	
BMW	M4 GT4 (F82)		1450				124.0	119.0	IMSA 100		92.0			48.0	2021 EVO, Green Power Stick,GS TR 7.10.4 applies	
BMW	M4 GT4 (G82)		1500				139.0	150.0	IMSA 100		89.0			48.0	SRO Power Level 7, LT+0,GS TR 7.10.4 applies	
Chevrolet	Camaro GT4.R		1470	1	+2.0	62.0	110.0	123.0	IMSA 100	+2.0	81.0			48.0		
Ford	Mustang GT4		1515	1	+10.0	71.0	102.0	203.0	IMSA 100	+2.0	87.0			48.0	07/28/2021 IMSA ECU Calibration	
McLaren	Artura GT4	-20	1405				77.0	95.0	IMSA 100	+9.0	93.0			48.0	SRO REST 1 / NOM +10%, GS TR 7.10.4 a/b/c applies	
Mercedes	AMG GT4		1485				113.0	125.0	IMSA 100		78.0			48.0	SRO 2019 MAP 6, IMPC TR 7.10.4 a/b/c applies	
Porsche	718 Cayman GT4 RS CS		1405	1		53.7	97.0	100.0	IMSA 100		73.0			48.0		
Toyota	Supra GT4 (EVO)		1435				175.0	175.0	IMSA 100		89.0	+1.0	90.0	48.0	2023 EVO. Blue Power Stick,GS TR 7.10.4 applies. Mid-Ohio 2021 RH measurement locations apply.	

