



IMSA TECHNICAL BULLETIN IMPC #23-32

To: All IMSA Michelin Pilot Challenge Competitors
From: IMSA Competition
Date: September 7, 2023
Re: IMSA Balance of Performance: Indianapolis Motor Speedway

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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.	current	F Current	R Current		adj	current	adj			total
Aston Martin	Vantage GT4	-20	1495			93.0	102.0	IMSA 100	+2	94.0	+1	95.0	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)		1520			139.0	150.0	IMSA 100	+1	82.0	+1	83.0	48.0	SRO Power Level 5, LT +0,GS TR 7.10.4 applies	
Chevrolet	Camaro GT4.R		1470	1	62.0	110.0	123.0	IMSA 100		81.0			48.0		
Ford	Mustang GT4		1515	1	71.0	102.0	203.0	IMSA 100		85.0			48.0	07/28/2021 IMSA ECU Calibration	
McLaren	Artura GT4	-20	1385			77.0	95.0	IMSA 100		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		1385	1	53.7	97.0	100.0	IMSA 100		75.0			48.0		
Toyota	Supra GT4 (EVO)	-20	1415			175.0	175.0	IMSA 100		85.0			48.0	2023 EVO. Blue Power Stick,GS TR 7.10.4 applies. Mid-Ohio 2021 RH measurement locations apply.	





TCR	Vehicles		Mass	Engine		Ride Height		Type	Fuel		Notes		
	Manufacturer		No Fuel/Driver (kg)	Engine Map Settings		Minimum Ride Height (mm)			Fuel Capacity (L)	Minimum Full Refueling Time (sec)			
			current	adj	current	adj	F Current		R Current	adj		current	
	Alfa-Romeo	Giulietta Veloce TCR	1170		ECU MAP M3		70.0	310.0	IMSA 100		75.0	52.0	2022 Sebring Ride Height measurement locations apply.
	Audi	RS3 LMS SEQ	1245		ECU MAP R3		60.0	118.0	IMSA 100		73.0	52.0	
	Audi	RS3 LMS TCR	1265		ECU MAP C3		60.0	118.0	IMSA 100		73.0	52.0	
	Honda	Civic FK7 TCR	1305		ECU MAP M5		70.0	130.0	IMSA 100		83.0	52.0	2021 EVO
	Honda	Civic FL5 TCR	1325		ECU MAP C3		89.0	270.0	IMSA 100		75.0	52.0	2023 Sebring Test Ride Height measurement locations apply.
	Hyundai	Elantra N TCR	1325		ECU MAP C3		96.0	330.0	IMSA 100		79.0	52.0	2021 Mid-Ohio Ride Height measurement locations apply.

