



**IMSA TECHNICAL BULLETIN IMPC #23-22**

To: All IMSA Michelin Pilot Challenge Competitors  
From: IMSA Competition  
Date: June 29, 2023  
Re: IMSA Canadian Tire Motorsports Park 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)	
			current	qty.	current	F Current	R Current		current	adj			total
Aston Martin	Vantage GT4	1515			93.0	102.0	IMSA 100	92.0			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	+1	93.0	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	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	87.0			48.0	07/28/2021 IMSA ECU Calibration	
McLaren	Artura GT4	1405			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	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	88.0	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		Fuel		Notes	
	Manufacturer		No Fuel/Driver (kg)	Engine Map Settings	Minimum Ride Height (mm)		Type	Fuel Capacity (L)		Minimum Full Refueling Time (sec)
			current	current	F Current	R Current		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	1295	ECU MAP C4	99.0	280.0	IMSA 100	77.0	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.	