



IMSA TECHNICAL BULLETIN IMPC #24-23

To: All IMSA Michelin Pilot Challenge Competitors
From: IMSA Competition
Date: July 3, 2024
Re: IMSA Balance of Performance: Canadian Tire Motorsport Park Race Event

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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)		Capacity adj. (L)	Altitude Capacity Adjustment (L)	Capacity (L)		Minimum Full Refueling Time (sec)
			adj	current	qty.	current	F Current	R Current					
Aston Martin	Vantage GT4		1495			93.0	102.0	IMSA 100	88.0		88.0	48.0	IMSA ECU Map id 12, GS TR 7.10.4 applies
Aston Martin	Vantage GT4 EVO		1495			93.0	102.0	IMSA 100	85.0		85.0	48.0	IMSA ECU Map id 4, GS TR 7.10.4 applies
BMW	M4 GT4 (G82)		1520			139.0	150.0	IMSA 100	82.0	+1	83.0	48.0	SRO Power Level 5, LT +0, GS TR 7.10.4 applies
Ford	Mustang GT4 2024	-20	1495	2	39.1	100.0	190.0	IMSA 100	86.0		86.0	48.0	
McLaren	Artura GT4		1425			77.0	95.0	IMSA 100	90.0		90.0	48.0	SRO REST 1, GS TR 7.10.4 a/b/c applies
Mercedes	AMG GT4		1485			113.0	125.0	IMSA 100	74.0		74.0	48.0	SRO 2019 MAP 3, 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		75.0	48.0	
Toyota	Supra GT4 (EVO)		1415			175.0	175.0	IMSA 100	87.0		87.0	48.0	2023 EVO. Red Power Stick, GS TR 7.10.4 applies. Mid-Ohio 2021 RH measurement locations apply.





TCR	Vehicles		Mass		Engine		Ground Clearance		Fuel			Notes	
	Manufacturer		No Fuel/Driver (kg)		Engine Map Settings		Minimum Ground Clearance (mm)		Type	Fuel Capacity (L)			Minimum Full Refueling Time (sec)
			adj	current	adj	current	adj	Current		adj	current		
	Alfa-Romeo	Giulietta Veloce TCR		1180		ECU MAP M3		70.0	IMSA 100		75.0	52.0	
	Audi	RS3 LMS TCR	+20	1285		ECU MAP C2		70.0	IMSA 100		72.0	52.0	
	Honda	Civic FL5 TCR		1295		ECU MAP C3		80.0	IMSA 100		79.0	52.0	
	Hyundai	Elantra N TCR		1325		ECU MAP C3		80.0	IMSA 100		79.0	52.0	

Approved Engine Calibrations per: [WSC-IMSA Bulletin 02-2024](#)

