



IMSA TECHNICAL BULLETIN VPRC #25-08

To: All IMSA VP Racing SportsCar Challenge Participants
From: IMSA Competition
Date: February 20, 2025
Re: IMSA GTDX Baseline Specifications: 2025 Season

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In accordance with Attachment 2 of the IMSA VP Racing SportsCar Challenge SSR, the following Baseline Specification 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 Event(s). These decisions come into effect immediately and are applicable until further notice.





GTX		Vehicles		Mass		Engine			Fuel		Notes
		Manufacturer		Minimum No Fuel/Driver (kg)		Restrictor Diameter (mm)		Maximum RPM	Type	Lambda	
		adj	current	qty.	adj	current	current			λ	
BMW	M4 GT3		1320				7250	IMSA 100		1.10	
Ferrari	296 GT3	-55	1335				8000	IMSA 100		0.90	
Mercedes	AMG GT3	-60	1330	2	-1.5	34.0	7700	IMSA 100		0.90	
Porsche	911 GT3 R (992)	-60	1310	2	-2.5	37.0	9400	IMSA 100		0.89	

BMW M4 GT3

Engine Speed	Boost Ratio
[rpm]	current
2000	2.112
3000	2.112
3500	2.112
4000	2.169
4500	2.237
5000	2.328
5250	2.389
5500	2.469
5750	2.560
6000	2.579
6250	2.600
6500	2.518
6750	2.425
7000	2.281
7250	2.173
7500	1.000

Ferrari 296 GT3

Engine Speed	Boost Ratio
[rpm]	current
2000	1.623
4000	1.623
4500	2.061
5000	2.256
5500	2.311
5750	2.326
6000	2.313
6250	2.313
6500	2.321
6750	2.297
7000	2.269
7250	2.243
7500	2.191
7750	2.139
8000	2.083
8500	1.000