

# GLTC Competition Form

Driver Name: \_\_\_\_\_ Year: \_\_\_\_\_ Engine & disp: \_\_\_\_\_  
 Email: \_\_\_\_\_ Make: \_\_\_\_\_ NA or FI: \_\_\_\_\_  
 Cell Number: \_\_\_\_\_ Model: \_\_\_\_\_ Racing #: \_\_\_\_\_  
 Comp License: \_\_\_\_\_ Color: \_\_\_\_\_ Transponder #: \_\_\_\_\_  
 Co-Driver Name: \_\_\_\_\_ Sponsors: \_\_\_\_\_

Engine Selection	Check if Used	Competition Balance	Details
		Mini Bore	- 1%
	Small Bore	-	1,990 cc ≤ Displacement < 3,000 cc or,
	Big Bore	+ 1%	3,000 cc ≤ Displacement < 4,500 cc or,
	Monster Bore	+ 2%	Displacement greater than 4,500 cc or,
	Forced Induct	+ 2%	Any engine using forced induction (no V8's). If chosen, do not select above options.

\*Pick one option\*

Flat	Flat HP Curve	+ 3%	Heavily manipulated powerbands to achieve a flat Hp curve. May be raised up to + 5% per car.
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**Competition Hp** ←----- Enter Comp HP (peak wHP determined on a DynoJet dyno). You may claim more than actual dyno results. If flat HP tuned, you must select one option from **Engine Selection** and the Flat Hp Curve Competition Balance.

Chassis Selection	Check if Used	Competition Balance	Details
		Front Splitter	+ 3%
	Rear Aero	+ 3%	Any aero device above 250in <sup>2</sup> up to 700in <sup>2</sup> (chord x length). Entire assembly (endplates, wing mounts, etc.) may not extend more than 5" past the rear bumper. Active aero is not allowed. Wings may only have single element.
	FWD	- 3%	Select for FWD cars only.

Compound	Check if Used	Competition Balance	Details
		DOT Slicks	-
	Semi Slicks	- 2%	Toyo RR, RA1. Any 60-180 tw, or,
	Street Tires	- 4%	Any 200 tw or greater. No Viper ACR spec tires.

Misc	Misc Table		If using the misc table, please add % amount, otherwise ignore.
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**Competition Balance** ← Add all Comp Balance percentages from this column together.

$$\text{Competition Weight} = \left( \frac{\text{Competition Hp}}{0.08} \right) \times \left( \frac{100\% + \text{Comp Balance}}{100} \right)$$

Tire Width Table	Competition Weight	DOT Slicks	Semi Slicks	Street Tires
	2250 lbs or less	205	235	265
2251 lbs - 2750 lbs	225	255	285	
2751 lbs - 3250 lbs	245	275	305	
3251 lbs or more	265	295	315	

Please circle tire selection within this table. If changing compound, recalculate Competition Weight.

The rules above are only the basic rules that effect Competition HP, Competition Weight and Tire Selection. Please read the #GRIDLIFE Touring Cup Official Rules for more details and additional rules not outlined in this document. For any questions or clarification, please contact the Gridlife staff or email Adam@grid.life.