

# Race Gear: Comparing Engines

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Every wonder how a passenger car engine stacks up to a NASCAR engine? Here's a comparison.

	<b>2006 Toyota Camry LE V6</b>	<b>NASCAR Engine</b>
<b>Number of cylinders</b>	6	8
<b>Bore × stroke (in)</b>	3.70 × 3.27	4.185 × 3.25
<b>Camshaft Type</b>	Dual Overhead	Pushrod
<b>Displacement per cylinder (in<sup>3</sup>)</b>	35.2	44.98
<b>Total displacement (in<sup>3</sup>/L)</b>	211/3.46	358/5.867
<b>Compression ratio</b>	10.8:1	12:1
<b>Number of valves per cylinder</b>	4	2
<b>Torque (ft-lbs)@rpm</b>	268@6200	550@7500
<b>Horsepower (hp)@rpm</b>	248@4700	850@9200