

# Powertrain

	Aston Martin DB9	Ferrari F430	Ford GT	Lamborghini Gallardo	Mercedes-Benz SL65 AMG	Porsche 911 Turbo S Cabriolet
<b>type</b>	DOHC 48-valve V-12	DOHC 32-valve V-8	supercharged and intercooled DOHC 32-valve V-8	DOHC 40-valve V-10	twin-turbocharged and intercooled SOHC 36-valve V-12	twin-turbocharged and intercooled DOHC 24-valve flat-6
<b>displacement, cu in (cc)</b>	362 (5935)	263 (4308)	330 (5409)	303 (4961)	365 (5980)	220 (3600)
<b>power, bhp @ rpm</b>	449 @ 6000	483 @ 8500	550 @ 6500	493 @ 7800	<b>604</b> @ 5500	444 @ 5700
<b>torque, lb-ft @ rpm</b>	420 @ 5000	343 @ 5250	500 @ 3750	376 @ 4500	<b>738</b> @ 2000	457 @ 3500
<b>redline</b>	6800	8500	6500	8100	6000	6600
<b>lb per bhp</b>	9.0	7.0	<b>6.4</b>	7.1	7.4	8.6
<b>transmission</b>	6-sp auto	6-sp automated man	6-sp man	6-sp automated man	5-sp auto	6-sp man
<b>driven wheels</b>	rear	rear	rear	all	rear	all
<b>gear ratios:1</b>	4.17, 2.34, 1.52, 1.14, 0.87, 0.69	3.29, 2.16, 1.61, 1.27, 1.03, 0.82	2.61, 1.71, 1.23, 0.94, 0.77, 0.63	2.56, 1.85, 1.42, 1.14, 0.94, 0.81	3.59, 2.19, 1.41, 1.00, 0.83	3.82, 2.05, 1.41, 1.12, 0.92, 0.75
<b>axle ratio:1</b>	3.15	4.30	3.36	3.08	2.65	3.44
<b>mph/1000 rpm</b>	5.8, 10.4, 16.0, 21.3, 28.1, 35.2	5.5, 8.3, 11.2, 14.2, 17.5, 21.9	9.5, 14.5, 20.2, 26.4, 32.2, 39.4	8.4, 11.7, 15.2, 19.0, 23.0, 26.8	7.6, 12.4, 19.3, 27.2, 32.7	5.5, 10.2, 14.9, 18.7, 22.8, 27.9
<b>0-60 mph</b>	4.8	4.1	<b>3.6</b>	4.1*	4.2	4.0
<b>0-100 mph</b>	10.9	9.4	<b>8.4</b>	9.2*	9.1	9.2
<b>0-150 mph</b>	27.7	23.8	<b>19.1</b>	21.4*	20.5	21.8
<b>1/4-mile @ mph</b>	13.2 @ 111	12.5 @ 116	<b>12.0 @ 123</b>	12.4 @ 118*	12.1 @ 120	12.1 @ 117
<b>rolling 5-60 mph</b>	5.0	4.7	<b>4.1</b>	4.6*	4.2	5.3
<b>top gear</b>	2.8	5.1	8.7	4.0*	<b>2.0</b>	10.3
<b>50-70 mph</b>	3.3	3.7	7.4	6.2*	<b>2.3</b>	7.8
<b>top speed, mph</b>	186 (mfr's claim)	186 (redline ltd)	<b>205</b> (gov ltd)	192 (mfr's claim)	156 (gov ltd)	190 (mfr's claim)
<b>sound level, dBA</b>	<b>52</b>	62	<b>52</b>	59*	<b>52</b>	55
<b>full-throttle</b>	84	94	86	89*	<b>78</b>	87
<b>70-mph cruise</b>	74	79	79	75*	<b>66</b>	82
<b>EPA city mpg</b>	11	11	13	9	12	<b>15</b>
<b>EPA highway mpg</b>	19	16	21	15	19	<b>22</b>
<b>C/D 600-mile trip</b>	12	11	12	10	12	<b>14</b>
<b>Test Avg</b>						

\*Clutch failed on tester, so results are from Gallardo with \$10,000 optional e-gear tested in February 2004. **Best in test.**