

A8 with 2.41 rear axle ratio

		Speed (assume 6500 RPM max)
rear axle	2.41	
1st	4.56	45 MPH
2nd	2.97	70 MPH
3rd	2.08	99 MPH
4th	1.69	122 MPH
5th	1.27	163 MPH
6th	1	207 MPH
7th	0.85	243 MPH
8th	0.65	318 MPH

A6 with 2.73 rear axle ratio

	2.73	
	4.03	46 MPH
	2.36	78 MPH
	1.53	121 MPH
	1.15	160 MPH
	0.85	217 MPH
	0.67	275 MPH

A8 engine RPM at 75MPH in top g

A6 engine RPM at 75 MPH in top g

First gear engine revolutions per one tire revolution (not including torque converter effect)

A8	10.9896
A6	11.0019