

Powertrain		Acura RL	Audi A6 4.2	BMW 530i	Cadillac STS V-8	Infiniti M45	Jaguar S-type 4.2	Lexus GS430	Mercedes-Benz E350		
engine	type	SOHC 24-valve V-6	DOHC 40-valve V-8	DOHC 24-valve inline-6	DOHC 32-valve V-8	DOHC 32-valve V-8	DOHC 32-valve V-8	DOHC 32-valve V-8	DOHC 24-valve V-6		
	displacement, cu in (cc)	212 (3471)	254 (4163)	182 (2979)	279 (4565)	274 (4494)	256 (4196)	262 (4293)	213 (3498)		
	power, bhp @ rpm	300 @ 6200	335 @ 6600	225 @ 5900	320 @ 6400	335 @ 6400	294 @ 6000	300 @ 5600	268 @ 6000		
	torque, lb-ft @ rpm	260 @ 5000	310 @ 3500	214 @ 3500	315 @ 4400	340 @ 4000	303 @ 4100	325 @ 3400	258 @ 2400		
	redline	6800	6800	6500	6600	6600	6500	6200	6200		
	lb per bhp	13.3	12.7	16.2	12.4	11.9	13.2	12.9	14.3		
driveline	transmission	5-sp auto	6-sp auto	6-sp auto	5-sp auto	5-sp auto	6-sp auto	6-sp auto	7-sp auto		
	driven wheels	all	all	rear	rear	rear	rear	rear	rear		
	gear ratios:1	2.70, 1.57, 1.07, 0.69, 0.48	4.17, 2.34, 1.52, 1.14, 0.87, 0.69	4.17, 2.34, 1.52, 1.14, 0.87, 0.69	3.42, 2.21, 1.60, 1.00, 0.76	3.83, 2.37, 1.52, 1.00, 0.83	4.17, 2.30, 1.52, 1.14, 0.87, 0.69	3.30, 1.96, 1.35, 1.00, 0.73, 0.58	4.38, 2.86, 1.92, 1.37, 1.00, 0.82, 0.73		
	axle ratio:1	4.60	3.31	3.46	2.73	3.36	2.87	3.77	2.65		
	mph/1000 rpm	6.2, 10.6, 15.6, 24.1, 34.7	5.4, 9.6, 14.7, 19.6, 25.7, 32.4	5.2, 9.2, 14.2, 19.0, 24.9, 31.3	8.1, 12.6, 17.3, 27.8, 36.5	6.0, 9.7, 15.2, 23.1, 27.8	6.3, 11.4, 17.3, 23.0, 30.2, 38.0	5.9, 10.0, 14.5, 19.6, 26.9, 33.8	1.4, 9.8, 14.6, 20.4, 28.0, 34.1, 38.3		
C/D test results	acceleration, seconds	0-60 mph	6.6	6.4	6.9	6.0	5.5	6.4	5.7	6.3	6.2
		0-100 mph	16.8	15.7	18.0	14.5	14.2	16.0	15.0	15.8	15.8
		¹ / ₄ -mile @ mph	15.1 @ 95	14.9 @ 97	15.3 @ 93	14.5 @ 100	14.2 @ 100	14.9 @ 96	14.4 @ 98	14.7 @ 96	14.8 @ 97
		rolling 5-60 mph	7.1	6.7	7.1	6.1	5.6	6.6	6.1	6.4	6.5
	top-gear	30-50 mph	3.7	3.2	3.4	3.2	2.7	3.4	2.9	3.2	3.2
		50-70 mph	5.1	4.3	5.1	3.9	3.7	4.3	3.9	3.8	4.3
	top speed, mph		134 (gov ltd)	130 (gov ltd)	150 (gov ltd)	154	155 (gov ltd)	121 (gov ltd)	149 (gov ltd)	130 (gov ltd)	140
	sound level, dBA	idle	44	45	45	45	50	41	38	40	44
		full-throttle	74	76	74	73	74	73	69	73	73
		70-mph cruise	69	68	64	67	67	65	63	64	66
fuel economy, mpg	EPA city	18	17	19	17	17	18	18	19	18	
	EPA highway	26	23	29	26	23	28	25	27	26	
	C/D 600-mile trip	17	17	20	17	16	18	17	20	18	
Best in test.										Test Avg	