

## 2007 AMANTI SPECIFICATIONS

GENERAL INFO	
Body configuration	Full-size sedan
Body type	Steel unibody
Drivetrain layout	Front engine, front drive
Passenger capacity	5

ENGINE	
	<b>3.8L V6</b>
Type	60-degree, six-cylinder, aluminum block with aluminum head
Valve Gear	DOHC, four valves per cylinder
Horsepower (hp @ rpm)	264 @ 6000
Torque (lb.-ft @ rpm)	260 @ 4500
Bore x stroke (in.)	3.78 x 3.43
Displacement (cu. in.)	230.40
Compression ratio	10.4:1
Emissions rating	ULEV
Ignition type	Electronic
Fuel system	Multi-port fuel injection
Fuel requirement	Regular unleaded (87 octane or higher)
Fuel tank capacity	18.5 gallons
Engine oil capacity	5.8 quarts
Coolant capacity	11.5 quarts

DRIVETRAIN	
Transmission	Electronically-controlled five-speed automatic, overdrive w/ Sportmatic™ shifting
Gear ratios	
1 <sup>st</sup>	3.840:1
2 <sup>nd</sup>	2.092:1
3 <sup>rd</sup>	1.440:1
4 <sup>th</sup>	1.048:1
5 <sup>th</sup>	0.728:1
Reverse	3.859:1
Final drive	3.333:1

SUSPENSION	
Front	Independent, double wishbone coil spring with shock absorber, stabilizer bar
Rear	Independent multi-link, coil spring with shock absorber, stabilizer bar

STEERING	
Type	Engine-speed sensitive, rack-and-pinion, power assist
Turns, lock-to-lock	3.15
Turning circle, curb-to-curb (ft.)	38.20

DIMENSIONS (in.)	
<i>Exterior:</i>	
Overall length	196.9
Overall width	72.8
Overall height	58.5
Wheelbase	110.2
Track, front/rear	62.4 / 62.6
Ground clearance	6.5
<i>Interior:</i>	
Head room, front/rear	40.0 / 38.2
Shoulder room, front/rear	58.1 / 57.5

Leg room, front/rear	44.5 / 36.8
Hip room, front/rear	55.2 / 54.6
Interior volume (cu. ft.)	106.0
Trunk volume (cu. ft.)	15.9

<b>CURB WEIGHT (lb.)</b>	
Five-speed automatic	3770
Weight distribution, front/rear	62 / 38

<b>BRAKES</b>	
Type	Power-assisted braking system with EBD and 4-wheel ABS
Front	11.9-in. ventilated disc
Rear	11.2-in. solid disc

<b>TIRES &amp; WHEELS</b>	
Tires	225/60R16 (235/55R17 optional)
Wheels	6.5J x 16, alloy 6.5J x 17, alloy (optional)

<b>FUEL ECONOMY (mpg)</b>	
	City/Highway
	19 / 26