

2005



Impala



NEW FOR 2005

- 17-inch cast aluminum wheels
- OnStar now standard, but may be deleted for fleet and government orders
- Four exterior colors: Laser Blue Metallic, Sport Red Metallic, Silverstone Metallic and Blue Ice Metallic (Late intro available January 2005)

MODELS

Base	.....	(1WF19)
Fleet	.....	(1WF19)
LS	.....	(1WH19)
SS Supercharged	.....	(1WP19)

POWERTRAIN

Engine

Standard - Base/Fleet	
3.4L, 3400, V6, SFI	
HP (hp @ rpm)	.....180 @ 5600
Torque (lb-ft @ rpm)	.....205 @ 4000

Available - Fleet/LS	
3.8L, 3800, V6, SFI	
HP (hp @ rpm)	.....200 @ 5600
Torque (lb-ft @ rpm)	.....225 @ 4000

SS Supercharged	
3.8L, 3800, V6, SFI, supercharged	
HP (hp @ rpm)	.....240 @ 5600
Torque (lb-ft @ rpm)	.....280 @ 4000

Transmission

Standard - Base, Fleet, LS
4-speed automatic, electronically controlled with overdrive

Available - SS Supercharged
4-speed automatic, heavy-duty, electronically controlled with overdrive

FUEL ECONOMY

[Est. EPA ¹ MPG (city/hwy)]	
3.4L	.....21/32
3.8L	.....20/30
3.8L SS	.....18/28

¹ Based on 2004 EPA information. 2005 EPA official estimates not yet available.

SELECT MECHANICAL FEATURES

S = STANDARD, A = AVAILABLE

	Fleet	Base	LS	SS Supercharged
Axle , 3.05 ratio	A	-	S	-
Axle , 2.93 ratio	-	-	-	S
Axle , 2.86 ratio	S	S	-	-
Brakes , 4-wheel disc	S	S	-	-
Brakes , 4-wheel antilock, 4-wheel disc, includes Tire Inflation Monitor and Traction Control	A	A	S	S
Engine block heater	A	A	A	A
Exhaust , stainless-steel	S	S	S	S
Steering , power, rack-and-pinion	S	S	S	S
Suspension , 4-wheel independent, Touring	S	S	-	-
Suspension , 4-wheel independent, Sport Touring	A	-	S	-
Suspension , 4-wheel independent, Performance	-	-	-	S
Traction control , all-speed	A	A	S	S

SELECT EXTERIOR FEATURES

Antenna , integral, rear	S	S	S	S
Daytime running lamps	S	S	S	S
Fog lamps , front, integral in fascia	-	-	S	S
Headlamps , halogen, composite, includes automatic exterior lamp control	S	S	S	S
Glass , Solar-Ray light tinted	S	S	S	S
LS Sport Appearance Package	-	-	A	-
SS Supercharged Performance Equipment	-	-	-	S
Mirrors , outside rearview, power, body-color	S	S	S	S
Mirrors , outside rearview, power, body-color, heated	A	-	A	A
Moldings , bodyside, charcoal	S	S	-	-
Moldings , bodyside, body-color	-	A	S	S
Moldings , rocker, charcoal	S	S	-	-
Moldings , rocker, body-color	-	-	S	S
Spoiler , rear	-	-	S	S
Spoiler , delete	-	-	A	-
Sport Appearance Package , includes spoiler, rear, moldings, bodyside, body-color and wheels				
16" 5-spoke, styled cast aluminum	A	A	-	-
Tire , spare, compact	S	S	S	S
Tires , P225/60R16, all-season, blackwall	S	S	-	-
Tires , P225/60R16, touring, blackwall	A	-	S	-
Tires , P235/55R17 Goodyear W-speed rated, blackwall	-	-	-	S
Wheels , 16" steel with deluxe bolt-on wheel covers	S	S	-	-
Wheels , 16" 5-spoke, styled cast aluminum	A	A	-	-
Wheels , 16" 5-spoke Sport cast aluminum	-	-	S	-
Wheels , 16" diamond-cut cast aluminum	-	-	A	-
Wheels , 17" diamond-cut cast aluminum	-	-	-	S
Wheels , 17" diamond-cut cast aluminum, chrome finish	-	-	-	A
Wipers , intermittent, front	S	S	S	S

Available Exterior Colors*

Black

Blue Ice Metallic

Laser Blue Metallic

Medium Gray Metallic

Sandstone Metallic

Silverstone Metallic

Sport Red Metallic

Superior Blue Metallic

Victory Red

White



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DIMENSIONS (in.)

Wheelbase	110.5
Overall length	200.0
Body width	73.0
Overall height	57.3
Front track width	62.0
Rear track width	61.1
Head room, front/rear	39.2/68.8
Shoulder room, front/rear	59.0/58.9
Hip room, front/rear	56.5/55.7
Leg room, front/rear	42.2/38.4

Published dimensions indicated are without optional equipment or accessories. Additional accessories or equipment ordered at the customer's request can result in a minor change in these dimensions.

STANDARD SAFETY FEATURES

- Adjustable front shoulder belt guides
- Adjustable rear shoulder belt guides (outboard)
- Air bag¹, dual level driver & front passenger
- Anti-lockout feature
- Automatic daytime running lamps
- Automatic door locks
- Automatic exterior lamp control
- Battery rundown protection
- Battery, maintenance free
- Brake transmission shift interlock
- Center rear lap & shoulder belt
- Disc brakes, front and rear with audible wear indicators
- Door warning lights or reflectors
- Emergency trunk release handle
- Halogen headlamps
- L.A.T.C.H. system for child restraints
- Laser etched VIN plate
- Outside power rear view mirrors
- PASSLock theft deterrent
- Power window lockout
- Rear window defogger
- Remote deck release
- Remote hood release
- Remote keyless entry
- Safety belt cinch capability for child seats
- Safety belt energy management (force limiter)
- Side window defogger, front
- Tinted glass windshield
- Tires with built in tread wear indicators

CAPACITIES (max.)

	Impala	Impala LS
Curb weight, lbs.	3389	3466
Cargo volume, cu. ft.	18.6	18.6
Fuel capacity, approx. gallons . . .	17	17
Seating capacity (front/rear) . . .	3/3	2/3



SELECT INTERIOR FEATURES

S = STANDARD, A = AVAILABLE

	Fleet	Base	LS	SS Supercharged
Air bag¹ , side-impact, driver	A	A	A	A
Air conditioning , dual-zone, manual	S	S	S	S
Air filtration system , includes pollen filter	S	S	S	S
Cargo convenience net , trunk	A	A	A	A
Console , floor, includes floor shifter, integral armrest and storage compartment	A	A	S	S
Cruise control , electronic with set and resume speed	S	A	S	S
Cupholders , dual, front armrest	S	S	S	S
Cupholders , dual, rear armrest	A	A	S	S
Defogger , rear-window, electric	S	S	S	S
Door locks , power, programmable, enhanced safety, includes lockout protection	S	S	S	S
Driver Information and Security Group , includes trip computer with outside temperature and compass, HomeLink transmitter and theft-deterrent alarm system	-	-	A	A
Floor mats , carpeted, front and rear	S	A	A	S
Keyless entry , remote	S	S	S	S
Lighting , interior, includes trunk and delayed entry/exit with theater dimming	S	S	S	S
Mirror , inside rearview, manual day/night, includes dual reading lights	S	S	S	S
Mirror , inside rearview, auto-dimming, includes dual reading lights	A	-	A	A
Monitor , engine oil-wear	S	S	S	S
OnStar² , 1-year Safe and Sound SM Plan included	S	S	S	S
Seats , front cloth 60/40 split-bench	S	S	-	-
Seats , front Sport Cloth 60/40 split-bench	A	A	-	-
Seats , front Sport Cloth bucket	A	A	S	-
Seats , front leather seating surfaces bucket	A	-	A	S
Seats , front leather seating surfaces 60/40 split-bench	A	-	A	-
Seat adjuster , power, driver 6-way, includes manual lumbar adjuster	S	A	S	S
Seating Comfort Package , includes seat adjuster, power, front passenger 6-way and seats, heated, driver and front passenger (requires leather seats)	-	-	A	A
Sound system , ETR AM/FM stereo with cassette player	S	S	S	-
Sound system , ETR AM/FM stereo with CD player	A	A	A	S
Sound system , ETR AM/FM stereo with cassette and CD player	A	A	A	A
XM Satellite Radio³	A	A	A	A
Steering column , Tilt-Wheel	S	S	S	S
Steering wheel , leather-wrapped	A	-	S	S
Steering wheel , mounted audio controls	A	-	A	A
Sunroof , power, tilt-sliding, includes sunshade	A	A	A	A
Theft-deterrent system , PASSLock	S	S	S	S
Tire inflation monitor	A	A	S	S
Trunk release , remote	S	S	S	S
Visors , vanity mirrors, driver and front passenger, covered, includes extendable sunshades	S	S	-	-
Visors , illuminated vanity mirrors, deluxe covered, includes extendable sunshades	A	A	S	S
Windows , power, includes driver express-down and passenger lockout	S	S	S	S

¹ Always use safety belts and proper child restraints, even with air bags. Children are safer when properly secured in a rear seat. See the Owner's Manual for more safety information.

² OnStar combines GPS satellite and analog wireless technology, with personal assistance from OnStar Advisors — offering unparalleled safety, security and convenience services. Call 1-888-4-OnStar (1-888-466-7827) or visit onstar.com for system limitations and details.

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