

2005



Suburban



NEW FOR 2005

- Rear liftgate with liftglass standard on all models
- 160-amp alternator standard on 1/2-ton model
- Two exterior colors: Sandstone Metallic and Bermuda Blue Metallic

MODELS

2WD 1/2 Ton	.....(CC15906)
2WD 3/4 Ton	.....(CC25906)
4x4 1/2 Ton	.....(CK15906)
4x4 3/4 Ton	.....(CK25906)

POWERTRAIN

Engine

Standard	
Vortec 5300 V8 SFI, Gasoline	
HP (hp @ rpm)	.....295 @ 5200
Torque (lb-ft @ rpm)	.....330 @ 4000
Available	
Vortec 5300 V8 SFI Flex-Fuel, (capable of running on unleaded or up to 85% ethanol)	
HP (hp @ rpm)	.....295 @ 5200
Torque (lb-ft @ rpm)	.....330 @ 4000
Vortec 6000 V8 SFI	
HP (hp @ rpm)	.....325 @ 5200
Torque (lb-ft @ rpm)	.....365 @ 4000
Vortec 8100 V8 SFI	
HP (hp @ rpm)	.....320 @ 4200
Torque (lb-ft @ rpm)	.....440 @ 3200

Transmission

Standard	
4-speed automatic, electronically controlled with overdrive and tow/haul mode	
Available	
4-speed automatic, heavy-duty, electronically controlled with overdrive, tow/haul mode and cooling, external transmission oil cooler	

FUEL ECONOMY

[Est. EPA¹ MPG (city/hwy)]

5.3L 2WD	.....15/20
4x4	.....14/18

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

SELECT MECHANICAL FEATURES

S = STANDARD, A = AVAILABLE

	Fleet	LS	LT	Z71
Alternator , 160 amps (1/2 ton models only)	S	S	S	S
Alternator , 145 amps (3/4 ton models only)	S	S	S	-
Cooling , auxiliary engine oil cooler, heavy-duty air-to-oil, integral to driver side of radiator	-	A	A	-
Cooling , auxiliary transmission oil cooler, heavy-duty air-to-oil	A	A	S	S
GVWR , 7000 lbs. (1/2 ton models only)	S	S	S	-
GVWR , 7200 lbs. (4x4 1/2 ton models only)	S	S	S	S
GVWR , 8600 lbs. (3/4 ton models only)	S	S	S	-
StabiliTrak , vehicle stability enhancement system	-	A	A	-
Suspension , front, independent torsion bar, and stabilizer bar	S	S	S	S
Suspension , rear, multi-link with coil springs (1/2 ton models only)	S	S	S	S
Suspension , rear, multi-stage leaf springs (3/4 ton models only)	S	S	S	-
Suspension Package , Smooth Ride	S	-	-	-
Suspension Package , Premium Smooth Ride (1/2 ton models only)	-	S	S	-
Suspension Package , Off-Road, includes 1.81" gas shocks, off-road jounce bumpers, Skid Plate Package and air cleaner, high capacity	-	-	-	S
Suspension Package , Handling/Trailer, heavy-duty (3/4 models only)	S	S	S	-
Suspension Package , Autoride, bi-state variable shock dampening and rear air-assisted load-leveling on 1/2 ton models	A	A	A	-
Trailer equipment , heavy-duty	A	A	S	S
Trailer wiring harness , 7-wire	S	S	S	S

SELECT EXTERIOR FEATURES

Body , liftgate with liftglass, rear door system, includes rear-window wiper/washer	S	S	S	S
Fog lamps , front, rectangular, halogen	A	S	S	-
Fog lamps , front, round, halogen	-	-	-	S
Mirrors , outside rearview, foldaway, power adjustable, heated	S	S	-	-
Mirrors , outside rearview, power folding, power adjustable, heated, color-keyed, driver side electrochromic (light-sensitive auto dimming), turn signal in glass, with ground illumination and curb-tilt	-	-	S	S
Mirrors , outside rearview, power adjustable, heated, camper-style, includes power extending arms and turn signal indicators (3/4 ton models only)	A	A	A	-
Tires , P245/75R16, all-season, white outlined-letter	S	-	-	-
Tires , P265/70R16, all-season touring, blackwall (1/2 ton models only)	-	S	-	-
Tires , P265/70R16, all-season touring, white outlined-letter (1/2 ton models only)	-	A	-	-
Tires , P265/70R17, on-/off-road, blackwall	A	-	-	S
Tires , P265/70R17, all-season, blackwall	-	-	S	-
Tires , P265/70R17, all-season, white outlined-letter (1/2 ton models only)	-	-	A	-
Tires , LT245/75R16E, all-season, blackwall (3/4 ton models only)	S	S	S	-
Tires , LT245/75R16E, on-/off-road, blackwall (4x4 3/4 ton models only)	A	A	A	-
Wheels , 4- 16" X 6.5" steel disc	S	-	-	-
Wheels , 4 - 16" x 7" 6-lug cast aluminum, includes steel spare (1/2 ton models only)	A	S	-	-
Wheels , 4 - 16" x 6.5" 8-lug polished forged aluminum, includes chrome center caps and steel spare (3/4 ton models only)	A	S	S	-
Wheels , 4 - 17" x 7" cast aluminum, machined, includes 16" steel spare	-	-	-	S
Wheels , 4 - 17" x 7.5" 5-spoke aluminum, includes 16" x 6.5" steel spare (1/2 ton models only)	A	-	S	-
Wipers , intermittent, front, wet-arm with pulse washers	S	S	S	S

Available Exterior Colors*

Bermuda Blue Metallic

Black

Dark Blue Metallic*

Dark Gray Metallic*

Sandstone Metallic*

Silver Birch Metallic

Sport Red Metallic

Summit White

* Not available on Z71



Suburban

DIMENSIONS (in.)

Wheelbase	.....	130.0
Overall length	.....	219.3
Body width	.....	78.9
Overall height, with luggage rack		
2WD 1/2 Ton/3/4 Ton	.....	73.6/76.4
4x4 1/2 Ton/3/4 Ton	.....	75.4/76.5
Head room, front/center/rear	..	40.7/39.0/38.6
Shoulder room, front/cen./rear	..	65.2/65.1/64.4
Hip room, front/center/rear	..	61.4/61.3/49.2
Leg room, front/center/rear	..	41.3/39.1/36.1
Front bumper to axle	.....	37.0
Ground to top of rear load floor		
2WD 1/2 Ton/3/4 Ton	.....	31.2/32.5
4x4 1/2 Ton/3/4 Ton	.....	31.0/33.2
Load floor length, to front seat, at floor	..	104.6
Load floor length, to center seat, at floor	..	69.6
Load floor length, to rear seat, at floor	..	36.1
Inside width, at floor	.....	49.2
Inside width, between wheelhousing	..	49.1
Cargo area height	.....	40.5
Ground clearance, front/rear		
2WD 1/2 Ton/3/4 Ton	..	9.8/8.4/8.1/7.1
4x4 1/2 Ton/3/4 Ton	..	9.8/8.4/8.4/7.1

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 rear shoulder belt guides (outboard)
- Air bag¹, dual level driver & front passenger
- Antilock brakes, front and rear
- 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 and shoulder belt
- Disc brakes, front and rear with audible wear indicators
- Door warning lights of reflectors
- Dynamic passenger sensing system
- Halogen headlamps
- L.A.T.C.H. system for child restraints
- Laser etched VIN plate
- Outside rear view mirrors, remote power and heated
- 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
- Side window defogger, front
- Tinted glass windshield
- Tires with built in tread wear indicators



SELECT INTERIOR FEATURES

S = STANDARD, A = AVAILABLE

	Fleet	LS	LT	Z71
Air bags¹ , side-impact, driver and right front passenger	A	A	A	A
Air conditioning , tri-zone, manual	S	S	-	S
Air conditioning , tri-zone, automatic	-	A	S	A
Cargo Package , includes cargo shade, cargo net, cargo mat and luggage rack center rails	A	A	S	S
Console , overhead mini includes map lights and rear seat HVAC controls	S	S	S	S
Cruise control	S	S	S	S
Driver Information Center , monitors numerous systems	S	S	S	S
Floor mats , color-keyed, carpeted front and 2nd row, removable	S	S	S	S
Mirror , inside rearview, manual day/night	S	-	-	-
Mirror , inside rearview, 8-point compass, outside temperature indicator and right front passenger air bag status	-	S	S	S
OnStar² , 1-year Safe and Sound Service SM Plan included	-	S	S	S
Pedals , power, adjustable	A	A	S	S
Power outlets , auxiliary, 2 on instrument panel, 1 in cargo area, 12-volt	S	S	S	S
Safe and Secure Package	-	A	A	-
Sun, Sound and Entertainment Package	-	-	A	A
Seats , front Custom Cloth 40/20/40 split-bench, 3-passenger, driver and passenger manual reclining, outboard head restraints, center fold-down storage armrest, 6-way power adjustable driver seat and rear storage pockets	S	S	-	-
Seats , front vinyl 40/20/40 split-bench, 3-passenger, driver and passenger manual reclining, outboard head restraints and manually adjustable driver seat	A	-	-	-
Seats , front Custom Cloth reclining buckets, includes adjustable head restraints, inboard armrests, 6-way power adjustable driver seat, floor console and rear storage pockets	A	A	-	-
Seats , front leather seating surfaces reclining buckets, includes adjustable head restraints, inboard armrests, 6-way power adjustable driver seat, floor console and rear storage pockets	-	A	-	-
Seats , front leather seating surfaces power reclining full-feature buckets, includes driver and passenger adjustable head restraints, power lumbar, 10-way power adjustable, inboard armrests, heated seat cushion and seatbacks, 2-position driver-side memory, storage pockets and floor console	-	-	S	S
Seats , middle Custom Cloth 60/40 split-folding bench, 3-passenger with center armrest and rear passenger easy entry	S	S	-	-
Seats , middle vinyl 60/40 split-folding bench, 3-passenger with center armrest	A	-	-	-
Seats , middle leather appointed 60/40 split-folding bench, 3-passenger with center armrest and rear passenger easy entry	-	S	S	S
Seats , middle leather appointed buckets, reclining	-	-	A	A
Seats , rear 3rd row Custom Cloth bench, 3-passenger, 1-piece removable	A	S	-	-
Seats , rear 3rd row vinyl bench, 3-passenger, 1-piece removable	A	A	S	S
Sound system , ETR AM/FM stereo includes seek-and-scan, digital clock	S	-	-	-
Sound system , ETR AM/FM stereo with CD and cassette player	A	S	-	-
Sound system , ETR AM/FM stereo with in-dash 6-disc CD changer	-	A	S	S
Sound system , ETR AM/FM stereo with CD player, Touch-screen Navigation Radio (TNR)	-	-	A	A
XM Satellite Radio³	-	A	S	A
Tire pressure monitoring system (does not apply to spare tire, 1/2 models only)	S	S	S	S
Universal transmitter , HomeLink, includes garage door opener, programmable	-	A	S	S
Windows , power, includes driver express-down and lockout features	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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