

2006 GMC SIERRA / SIERRA HD

Unique to Canada

New for 2006

- New Extended Cab short box models (2WD and 4WD), with Vortec 5300 V-8 and available 20-inch wheels
- New 2WD/4WD SL Crew Cab model
- VortecMAX Performance Package with enhanced towing capability available on 2WD and 4WD Extended Cab and Crew Cab models. Includes high-output Vortec 6000 V-8 with 345 hp (257 kw), 9.5-inch rear axle and 17-inch wheels.
- Sierra Performance Edition available on 2WD Extended Cab models, includes VortecMAX high-output Vortec 6000 V-8 with 345 hp (257 kw) and 20-inch wheels
- Gross Vehicle Weight Rating increase on 5.3L V-8 engine-equipped extended and Crew Cab models.
- Duramax 6600 diesel engine with enhanced horsepower and increased torque
- Allison 1000 six-speed tap shift automatic transmission
- Sierra Hybrid models available nationwide
- Sierra Special Edition with 20-inch wheels available on Extended Cab/Crew Cab models (2WD or 4WD)
- Power-adjustable manual extendable camper mirror glass with increased field of vision and convex spotter mirror
- Two new exterior colours: Steel Gray Metallic and Stealth Gray Metallic
- OnStar and XM Satellite Radio antennas combined into a single unit
- Available chrome-clad steel wheels for 3500 Crew Cab long box with single rear wheels

Model Lineup - 1500

	Engines				Transmissions					
	Vortec 4300 4.3L V-6	Vortec 4800 4.8L V-8	Vortec 5300 5.3L V-8	Vortec 6000 6.0L V-8	4-spd auto (Hydra-Matic 4L60-E)	4-spd auto (Hydra-Matic 4L80-E)	4-spd auto (Hydra-Matic 4L85-E)	4-spd auto M70 (Hydra-Matic 4L70-E)	5-spd man (MG5)	5-spd HD man (MW3)
1500 Regular Cab, Standard Box	s	o	o*	-	o	-	-	-	s	-
1500 Regular Cab, Long Box	s	o	o*	-	o	-	-	-	s	-
1500 Extended	s	o	o*	o	o	-	-	o	s	-

Cab, Standard Box										
1500 Extended Cab, Long Box	-	s**	o*	-	s	-	-	-	s***	-
1500 Extended Cab, Short Box	-	-	s	-	s	-	-	-	-	-
1500 Crew Cab Short Box	-	s	o	o	s	-	-	o	-	-
1500 Crew Cab Denali	-	-	-	s		s+	-	-	-	-
1500HD Crew Cab Short Box	-	-	-	s	-	o	-	-	-	-

*Available only with four-speed automatic overdrive transmission

**Vortec 5300 V-8 is included with SLT trim

***Not available with SLT trim

+4L65-E 4-speed automatic transmission

Key:

Standard	s
Optional	o
Not available	-

Model Lineup - 2500HD & 3500

	Engines			Transmissions			
	Vortec 6000	Vortec 8100	Duramax 6600	5-spd man	6-spd man	4-spd auto	6-spd auto
	6.0L V-8	8.1L V-8	6.6L V-8	(MW3)	(ML6)	(Hydra- Matic 4L80E)	(MW7)
2500HD Regular Cab, Long box, 2WD/4WD (9200 GVWR)	s	o	o	s	o	o	o

2500HD Extended Cab, Stand. Box, 2WD/4WD (9200 GVWR)	s	o	o	s	o	o	o
2500HD Extended Cab, Long Box, 2WD/4WD (9200 GVWR)	s	o	o	s	o	o	o
2500HD Crew Cab Short Box, 2WD/4WD (9200 GVWR)	s	o	o	s	o	o	o
2500HD Crew Cab Long Box, 2WD/4WD (9200 GVWR)	s	o	o	s	o	o	o
3500 Regular Cab Long Box, SRW, 4WD (9900 GVWR)	s	o	o	-	o	s	o
3500 Extended Cab Long Box, SRW, 4WD (9900 GVWR)	s	o	o	-	o	s	o
3500 Crew Cab Long Box, SRW, 4WD (9900 GVWR)	s	o	o	-	o	s	o
3500 Regular Cab Long Box, DRW, 4WD (11,400 GVWR)	s	o	o	s	o	o	o
3500 Extended Cab Long Box, DRW, 2WD/4WD (11,400 GVWR)	s	o	o	s	o	o	o
3500 Crew Cab Long Box, DRW, 2WD/4WD (11,400 GVWR)	s	o	o	s	o	o	o

Key:

Standard	s
Optional	o
Not available	-

2006 SIERRA LINEUP BROADENS WITH NEW MODELS AND SIGNIFICANT

LEVEL OF PERFORMANCE IMPROVEMENTS

GMC Sierra's broad lineup of body styles, powertrains and traction systems gives full-size truck customers almost limitless choices to tackle any job or recreational interest - and do it with Professional Grade confidence.

For the 2006 model year, Sierra's versatility expands with new models, including an Extended Cab with short-length cargo box (available with 2WD or 4WD) and new base-model 1500 SL Crew Cab models (2WD and 4WD) that carry a lower MSRP than previous Crew Cab models.

On the performance front, a new VortecMAX Performance Package delivers improved towing; an increase in the 5.3L V-8 engine's gross vehicle weight rating results in improved payload levels on extended and Crew Cab models; and engine upgrades to the Duramax Diesel 6600 result in enhanced horsepower and torque. In addition, the Sierra Heavy-Duty lineup is bolstered with the Allison 1000 Series transmission, which grows from a five-speed automatic to a six-speed.

Sierra models are available with 2WD, 4WD and, with the unique Sierra Denali, full-time all-wheel drive. And because Sierra customers do more than haul construction equipment, the availability of stylish 20-inch chrome wheels expands in '06 on light duty. For heavy duty models, chrome-clad 16-inch wheels are available for the Crew Cab long box/single rear wheel models.

Here's a closer look at all that's new with Sierra in 2006:

Sierra 1500 Extended Cab/Short Box models: The Sierra 1500 is now available with a new extended cab/short box configuration. Available with 2WD or 4WD, the extended cab design is matched with a 5-foot 8-inch box - the same as Crew Cab models - giving customers three bed choices: short, standard (6-feet 6-inches) and long (8-feet).

Sierra extended cab/short box models are available with SLE or SLT trim and include the Vortec 5300 V-8 (LM7), which is rated at 295 horsepower (220 kw) and 335 lb.-ft. of torque (463 Nm). Two-wheel drive models have a GVWR of 6,200 pounds (2,812 kg); the 4WD model has a 6,400-pound (2903 kg) GVWR. Twenty-inch wheels are available, as are the popular sunroof and manual-sliding rear window features that were introduced in 2005.

Sierra SL Crew Cab model: A new base-model SL Crew Cab model, available in 2WD or 4WD, allows customers to select the useful Crew Cab configuration at a lower MSRP. Compared with uplevel Crew Cab models, the new SL offers the Vortec 4800 V-8 as standard equipment. Chrome 17-inch wheels and remote keyless entry are among the standard features.

Crew Cab SL models receive a standard Z85 suspension, along with a 3.23 axle for 2WD models and 3.73 rear axle with 4WD models - 4WD models come with a manual-control transfer case.

VortecMAX Performance Package: The VortecMAX performance package with enhanced Heavy Duty towing is designed to increase the towing capability of 4WD models of the Sierra 1500 extended cab/standard-length box and Sierra 1500 Crew Cab. The package includes a high-output Vortec 6000 engine rated at 345 horsepower (257 kw) and 380 lb.-ft. of torque (515 Nm), 17-inch wheels, a heavy-duty trailering package, new 9.5-inch rear axle (with 4:10 axle ratio), automatic locking differential,

VortecMAX door badging and engine cover. Includes 4-speed automatic super duty (M70) transmission.

The high-output 6.0L engine and heavy-duty 9.5-inch axle help give Sierra improved towing capability. The package enables a 10,000-pound towing capacity on the extended cab model and up to 9,900 pounds with the Crew Cab.

Sierra Performance Edition: For SLE/SLT Extended Cab 2WD models, the Sierra Performance Edition pairs the VortecMAX high-output Vortec 6000 powertrain with 20-inch chrome wheels, which combine to create a powerful and road-ready Sierra. This package also includes a VortecMax door badge and engine cover, 3.73 rear axle, high performance suspension, HD automatic transmission, HD trailering, HD oil cooler, automatic locking differential, engine oil cooling system and traction control.

GVWR increase: Performance improvements will also be realized on extended and Crew Cab models powered by the 5.3L V-8 engine as a gross vehicle weight rating increase results in improved payload levels.

New diesel engine: An all-new version of the Duramax 6600 turbo-diesel V-8 engine will debut in the interim 2006 model year as an option on Sierra Heavy Duty models. When mated to an all-new Allison 1000 six-speed automatic transmission, the new powerplant will deliver more horsepower - 360 hp (268 kw) at 3000 rpm - and increased torque, at 650 lb.-ft. (899 Nm). The power increase comes with lower emissions and significantly improved quietness and smoothness.

The Duramax 6600's horsepower and torque increase and emissions reduction are enabled by a strengthened iron cylinder block and a lower compression ratio. The lower compression reduces stress on the engine by reducing the peak cylinder firing pressure. This, in turn, allows more fuel to be burned - more fuel means more power - while the lower compression helps reduce NOx emissions. Lower compression also helps reduce noise and vibration, making the 6600 a quieter and smoother engine.

A revised variable-geometry turbocharger also enhances the driving experience of the Duramax 6600. Aerodynamic changes to the turbo's impellers help tailor controlled application of turbo power for seamless and immediate response at full throttle. The turbo, which spins at up to 120,000 rpm, is high-speed-balanced, reducing vibration and resonance - and contributing to the engine's overall smoothness and refinement. The revised turbo also helps reduce emissions, while maximum boost remains at 20 psi.

The comprehensive list of changes and upgrades to the 2006 Duramax 6600 includes:

- Cylinder block casting and machining changes strengthen the bottom of the cylinder bores to support increased horsepower and torque
- Upgraded main bearing material increases durability
- Revised piston design helps lower compression ratio to 16.8:1 from 17.5:1
- Piston pin bore diameter increased to for increased strength
- Connecting rod "I" section is thicker for increased strength
- Cylinder heads revised to accommodate lower compression and reduced cylinder firing pressure
- Maximum injection pressure increased from 23,000 psi to almost 26,000 psi
- Fuel delivered via higher-pressure pump, fuel rails, distribution lines and all-new, seven-hole fuel injectors
- Fuel injectors spray directly onto glow plugs, providing faster, better-quality starts and more complete cold-start combustion for reduced emissions
- Improved glow plugs heat up faster through an independent controller

- Revised variable-geometry turbocharger is aerodynamically more efficient to help deliver smooth and immediate response and lower emissions
- Air induction system re-tuned to enhance quietness
- EGR has larger cooler to bring more air into the system
- First application of new, 32-bit E35 controller, which adjusts and compensates for the fuel flow to bolster efficiency and reduce emissions

The Duramax 6600 also has a new intake air heater to reduce smoke and emissions during cold or light-load driving. The system features a 600-watt grid heater located in the air intake duct, which is triggered automatically by the engine controller. It heats up the incoming air to speed warm-up of the engine.

Allison six-speed Tap Shift automatic transmission: The Allison 1000 transmission grows from a five-speed automatic to a six-speed automatic. It's available for 2006 Sierra HD models equipped with the Duramax 6600 6.6L V-8 diesel or Vortec 8100 8.1L V-8. The transmission features a class-first range selection function, as well as offering enhanced fuel economy, quietness and control. The range selection function allows the driver to easily select the desired gears to match driving conditions, such as towing a trailer on a steep grade.

The sixth gear - essentially a second overdrive gear - enables a wide, 5.08:1 overall forward gear ratio and allows the vehicle's engine to operate at lower rpm, particularly during higher-speed driving on highways and freeways. Its 0.61 ratio provides a 1550-rpm engine speed at 60 mph, compared with the five-speed transmission's 1800-rpm engine speed at 60 mph. The engine uses less fuel at lower rpm, enabling increased fuel mileage and range. The ratios of gears 1 through 5 remain the same as the Allison 1000 five-speed, including the 0.75:1 fifth gear.

A tow/haul mode is retained on the Allison 1000 six-speed, but it is complemented by a new range selection feature that allows the driver to select the desired gears via a thumb-activated switch on the shifter. This provides a feeling of enhanced control in unique driving situations, such as towing on a steep grade. The range selection feature holds the gear pre-selected by the driver and electronic safeguards prevent the transmission from being shifted in a manner that could cause engine damage or loss of vehicle control.

Diesel-engine vehicles equipped with the Allison 1000 six-speed feature cruise control grade braking. Working in harmony with the tow/haul mode, the cruise grade braking system will automatically downshift to help maintain the pre-selected cruise speed when driving on downhill grades. A new low-traction mode also is standard on vehicles equipped with the diesel engine. When the driver selects second gear while stopped and wheel slip occurs, the transmission torque-manages the engine to limit tire slip on slippery road surfaces.

Additional changes for '06

Sierra Hybrid models available nationwide: Previously available in select markets, the Sierra 1500 Hybrid is available nationally in the 2006 model year. The Sierra Hybrid promises up to 12 percent fuel economy improvement through its ability to automatically stop and restart the engine under different operating circumstances. Instead of a conventional starter motor and alternator, the hybrid pickup use a compact 14-kw electric induction motor or starter generator integrated in a patented, space-efficient manner between the engine and transmission. The starter generator provides fast, quiet starting power and allows automatic engine stops/starts to conserve fuel. It also smoothes out any driveline surges; generates electrical current to charge the

batteries and run auxiliary power outlets; and provides coast-down regenerative braking, to improve fuel economy.

The standard Vortec 5300 V-8 engine delivers 295 horsepower (220 kw) and 335 lb.-ft. (463 Nm) of torque - the same as its non-hybrid counterpart - along with the capability of acting as a mobile power-generating station, including four 120-volt/20-amp electrical auxiliary power outlets (APO). The power outlets are located under the rear seat of the cab and in the pickup bed. Customers can conveniently operate power equipment without taking up the bed space typical portable generators would use.

Sierra Special Edition: The availability of 20-inch chrome wheels expands on 2WD and 4WD Extended Cab and Crew Cab models via the Sierra Special Edition (B2E). The Sierra Special Edition is available on SLE/SLT trims and includes the Light Duty Power Package (5.3L, automatic locking differential, HD Trailering), 3.73 rear axle, high-performance suspension, automatic climate control and steering wheel controls. Chrome-clad 16-inch steel wheels are available for 3500 Crew Cab long box models with single rear wheels.

Camper mirror: A new power-adjustable glass with manual-extending camper mirror is available. This vertical mirror has a larger glass area than previous camper mirrors and manually extends outward to provide a greater view when towing a trailer or camper. It includes heated, power-adjustable flat glass and integrated turn signals. A convex "spotter mirror" glass also has been added to the mirror, which gives the mirror a 20-inch improved field of view. The vertical design and new spotter mirror section answer customer requests for such a configuration.

Single OnStar/XM antenna: All '06 Sierra models equipped with OnStar and XM Satellite Radio have a new, single-unit antenna that eliminates the need for two separate antennas.

Exterior colours: Steel Gray Metallic and Stealth Gray Metallic have been added to the list of exterior colour choices.

Diverse lineup

The GMC Sierra is offered in a diverse array of configurations, including regular, extended or Crew Cab body styles; standard 6-foot 6-inch (2 m) or extended 8-foot (2.4 m) cargo boxes, along with the new 5-foot 8-inch short box. Half-ton, three-quarter-ton and one-ton models deliver tremendous payload and towing capability for almost any need.

An impressive array of Vortec engines is offered in 1500 models: a 4300 4.3 L V-6; 4800 4.8L V-8; three models of the Vortec 5300 5.3L V-8; LM7, L33, L59 Flex-Fuel; and the powerful Vortec 6000 6.0L V-8. Engine output ranges from 195 hp (145 kw) all the way up to 345 hp (257 kw) in the Sierra Denali. The workhorse Vortec 8100 V-8 and Duramax Diesel 6600 engines pull more than their weight in heavy-duty models.

In addition to the hybrid version, Sierra can also be ordered in several reduced-emissions or alternative-fuel variations. All Sierra models with the Vortec 4300 4.3L V-6, and those sold in California with the Vortec 4800 4.8L or Vortec 5300 5.3L V-8, have a robust catalytic converter system that meets Ultra Low Emission Vehicle (ULEV) standards. Engines can be ordered conversion ready.

Light-duty Sierra models with the Vortec 5300 5.3L V-8 offer an option that enables owners to operate them on varying blends of ethanol and gasoline, up to a maximum of

85 percent ethanol.

Sierra also can be equipped to meet any personal requirement or professional demand when it comes to hauling or towing. Payload capacities range from 1,295 pounds (587 kg) all the way to 4,047 pounds (1,836 kg) for 2500 heavy duty models. Gross Vehicle Weight Ratings range from 6,100 pounds (2,767 kg) to 6,400 pounds (2,903 kg) on the 1500 Extended Cab with standard-length box and 4WD.

Sierra Heavy Duty pickups offer a wide selection of weight ratings, body styles and powertrain combinations, including diesel. At the top of the gasoline engine range is the available Vortec 8100 8.1L V-8, rated at 330 hp (246 kw) and 450 lb.-ft. (607 Nm) of torque. The available Duramax Diesel engine is enhanced for '06 with improved performance, smoothness and quietness.

With impressive power, tough frames, advanced suspensions and high-capacity brakes, the 2500HD/3500 Series provides outstanding payload capacities as well as outstanding hauling and towing capabilities. The 2500 HD models have a GVWR of as much as 9,200 pounds (4,173 kg), and payloads up to 3,964 pounds (1,798 kg). The 3500

Series pickup models have a GVWR up to 11,400 pounds (5,171 kg) and payloads up to 5,753 pounds (2,610 kg).

For chassis cab models, Sierra HD has an 11,400-pound (5,171-kg) GVWR for 2WD versions and a 12,000-pound (5,443 kg) GVWR when equipped with 4WD. Chassis cabs provide payloads up to 6,089 pounds (2,762 kg).

Safety features

Sierra 1500 models are equipped with GM's Passenger Sensing System, which uses the latest sensing technology to turn the front passenger air bag on or off. If the sensor system detects an unoccupied front passenger seat or the presence of a smaller occupant, the front passenger air bag is designed to automatically turn off so it would not deploy in the event of a frontal collision. A status indicator on the inside rearview mirror alerts occupants that the passenger air bag is on or off. Even with this system, GM strongly recommends restraining child passengers in an appropriate child seat placed in the rear of the vehicle. Owners should never install a rear-facing infant seat in front of an active air bag. GM also recommends that all children 12 and under ride in the rear seat when possible.

The GMC Sierra also has dual-stage frontal air bags (not available on 1500HD Crew Cab, 2500HD and 3500 Series models) for supplemental protection for front seat passengers. Dual-stage frontal air bags are designed to help reduce the risk of air bag-induced injury. When the air bag system's control unit detects an impact, it determines whether the crash is severe enough to trigger a deployment, and whether the primary amount of inflation is sufficient. The primary stage alone will deploy in most frontal impacts requiring the supplemental protection of an air bag, while a secondary stage is designed to deploy in more severe frontal collisions.

For '06, GM's OnStar safety and security system is available with the OnStar Plus Package, which is available on SLE and SLT light duty models. In the heavy-duty range, OnStar is available on SLE and SLT 2500 HD and 3500 models. OnStar is standard on Sierra Denali. OnStar-equipped Sierras feature OnStar dual-mode (analog-digital) equipment. OnStar's digital equipment also includes enhanced hands-free voice recognition capabilities including more intuitive continuous digit dialing and improved voice recognition accuracy. OnStar is the leading provider of in-vehicle safety, security

and information services in the United States and Canada. Using the GPS satellite network and wireless technology, OnStar features core safety services and OnStar Hands-Free Calling that allows drivers to make and receive voice-activated phone calls using an externally mounted antenna for greater reception.

Additional safety and security systems include electronic traction control on 2WD Sierra models to enhance handling and response on models equipped with a V-8 engine, automatic transmission and locking rear differential. All models come standard with PASSLock II theft deterrent system, and a driver information center that monitors and reports on numerous vehicle system functions.

Air conditioning, chrome front bumpers, tinted glass, power steering with tilt-adjustable column, a full-size spare tire and heavy-duty battery also are standard on all Sierra models.

* 1500-HD model does not include Passenger Sensing System.

Impressive entertainment options

Numerous entertainment systems - from available Bose sound systems to a Panasonic DVD passenger entertainment system - add to Sierra's comforts. These systems (except the base fleet radio) feature the next-generation Radio Data System, and can interface with services such as the optional XM Satellite Radio. On Crew Cab models, available rear-seat audio controls allow second-row passengers to enjoy a separate audio source from front-seat occupants.

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STANDARD AND OPTIONAL FEATURES

EXTERIOR FEATURES	1500 SL	1500 SLE	1500 SLT	Denali
Box side rail protector	O	O	O	-
Box - Fleetside Short (5 ft. 8 in.) - 1500 Extended and Crew Cab	S	S	S	S
Box - Fleetside Standard (6 ft. 6 in.) - 1500HD Crew Cab	-	S	S	-
Box - Fleetside Standard (6 ft. 6 in.) or Long (8.0 ft.) - 1500 Reg. and Ext Cab	S	S	S	-
Bumpers - front, chrome with spectra gray cover and air dam (colour-keyed lower cover on SLE and SLT)	S	S	S	-
Bumpers - colour-keyed, unique front and rear design	-	-	-	S
Bumpers - rear chrome with step pad	S	S	S	-
Exhaust tip - chrome plated	-	-	-	S
Fender flares - wheel-opening on 4WD's (standard on 1500HD models)	O	O	O	-
Fog lights	-	O	S	S

Glass - Solar-Ray tinted, all windows	S	S	S	S
Glass - deep-tinted on all windows behind front doors	O	O	S	S
Grille - moulded plastic, painted argent with chrome surround	O	S	S	-
Grille - Special chrome design	-	-	-	S
Mirrors - below eye-line foldaway, black	S	S	S	-
Mirrors - power remote control, heated	-	S	-	-
Mirrors - power remote control, heated, power folding with reverse down, auto-dimming driver's side and integral turn signals	-	O	S	S
Mirrors - power remote control, heated, power folding with reverse down, auto-dimming driver's side and integral turn signals with colour-keyed accents	-	-	-	S
Mirrors - deluxe wide-load, vertical-style glass with lower convex spotter glass, heated with integrated turn signal, manual extending	-	O	O	-
Mirrors - camper-style, manual extending	O	-	-	-
Mouldings - bodyside, black	O	-	-	-
Mouldings - bodyside, chrome	-	S	S	-
Mouldings - bodyside, deluxe	-	-	-	S
Package - Family Cab: Entertainment Package includes DVD player and wireless headphones, power sunroof (SLE, SLT and Denali Crew Cab 1500 models)	-	O	O	-
Package - Sierra Nevada Edition: includes custom cloth up-level seat trim, heavy-duty suspension which is standard on 4WDs, 17" aluminum wheels, deep-tinted glass on all windows behind front doors, locking rear differential which is standard on 4WDs, chromed stainless steel tubular side steps, Sierra Nevada Edition decals (SL Regular or Extended Cab 1500 2WD and 4WD models)	O	O	-	-
Package - Sierra Nevada Edition: includes Heavy-duty suspension which is standard on 4WD and Crew Cab models, 17" aluminum wheels, deep-tinted glass on all windows behind front doors, fog lights, locking rear differential which is standard on 4WDs, chromed stainless steel tubular side steps, Sierra Nevada Edition decals (SLE Regular, Extended and Crew Cab 1500 2WD and 4WD models)	-	O	-	-
Package - 20" Wheel: includes 20" x 8.5" 5-spoke, chromed aluminum wheels, high-performance suspension on standard box models, P275/55R20 all-season tires, P265/70R17 spare tire (SLE, SLT Extended Cab short and standard box, 2WD models)	-	O	O	-
Pickup box tonneau - hard cover	O	O	O	-
Pickup box tonneau - soft cover	O	O	O	S
Recovery hooks - two front	S	S	S	S
Running boards - black, contoured (NA with Crew Cab)	O	O	O	-
Side assist steps - tubular design, black or chrome finish	O	O	O	-
Side assist steps - tubular design, chrome finish	O	O	O	S

Skid plates - off-road, included with 1500 Z71 suspension (4WD only)	O	O	O	S
Tires - 17" wheels with sizes ranging from P245/70R17 up to P265/70R17 all-season (except Denali, 1500HD and Hybrid models)	S	S	S	-
Tires - 16" wheels with LT245/75R16 all-season on 1500HD models	-	S	S	-
Tires - 16" wheels with P235/75R16 (2WD), P245/75R16 (4WD) on Hybrid models	-	S	S	-
Tires - 20" aluminum wheels with P275/55R20 all-season - 1500 Extended Cab 2WD models only (standard on Denali and optional on Crew Cab models)	-	O	O	S
Wheels - 16" x 7" brushed aluminum (Hybrid model)	-	S	-	-
Wheels - 17" painted steel	S	-	-	-
Wheels - 17" chromed steel	O	S	-	-
Wheels - 17" aluminum	O	O	O	-
Wheels - 20" chromed aluminum	-	O	O	S

INTERIOR FEATURES	1500 SL	1500 SLE	1500 SLT	Denali
Air conditioning - dual-zone, manual climate control (standard on SL Ext. Cab)	O	S	-	-
Air conditioning - dual-zone, automatic climate control	-	O	S	S
Console - mini overhead	-	S	S	S
Cruise control - electronic with resume, coast and decelerate/accelerate features	O	S	S	S
Cupholders	S	S	S	S
Defogger - electric, rear-window	O	S	S	S
Door locks - power, with lock-out protection	O	S	S	S
Door trim panels - colour-keyed grained moulded plastic	S	-	-	-
Door trim panels - soft vinyl with map pocket	-	S	S	S
Driver Information Centre - includes multi-language with trip functions, displays numerous vehicle functions with both visual and audible reminders/warnings	S	S	S	S
Floor covering - black vinyl (except Crew Cab)	S	O	-	-
Floor covering - colour-keyed carpeting and removable vinyl floor mats (includes rear in Ext. and Crew Cabs)	O	S	S	S
Instrumentation - analogue, including speedometer, tachometer, voltmeter, coolant temperature, oil pressure, fuel gauge, odometer, trip odometer and engine hour meter	S	S	S	S
Mirror - rear-view, auto-dimming with compass and exterior temperature readouts (except Wrangler)	-	S	S	S
Personalization features - programs many comfort and convenience features using the steering wheel controls, including automatic locking/unlocking, perimeter lighting, exit lighting, remote lock/unlock feedback and reverse-down Curb View Assist feature of exterior mirrors	-	-	S	S
Power outlet - one auxiliary, 12-volt, in addition to cigarette lighter receptacle	S	S	S	S

Smoker's Package - includes lighter and ashtray (standard with bench seating)	S	O	O	O
Steering column - tilt adjustable	S	S	S	S
Steering wheel - leather-wrapped (except Wrangler)	-	S	S	S
Stowage box - under rear seat (Ext. Cab only; not available on hybrid model)	O	O	O	-
Sunroof - power, with express-open and wind deflector (Ext. and Crew Cabs)	-	O	O	O
Sunshades - LH and RH padded colour-keyed cloth; LH with pocket, RH with visor mirror	S	S	S	-
Sunshades - LH and RH padded colour-keyed cloth; LH with pocket, RH with visor mirror with illuminated visor mirrors and slider rod	-	-	-	S
Universal home remote - 3-channel transmitter	-	-	O	S
Windows - power, driver's express-down and lock-out feature	-	S	S	S
Windows - rear, manual sliding	O	O	O	O

SEATS	1500 SL	1500 SLE	1500 SLT	Denali
Front 40/20/40 split-bench seat with manual driver's side recliner, in vinyl or cloth trim	S	-	-	-
Front, Custom cloth 40/20/40 split-bench with manual recliners and centre armrest/storage - Ext. and Crew Cab also include seatback storage pockets	O	S	-	-
Front bucket seats with manual recliners, power 6-way driver seat adjuster, driver and front-passenger inboard armrests - includes seatback storage pockets and centre floor console - Custom cloth or leather seat inserts (except Reg. Cab)	-	O	-	-
Full-feature front bucket seats with heated leather seat inserts, driver's side 2-position memory controls and power 8-way driver and front-passenger seat adjusters plus power lumbar supports and seatback recliners, includes driver and front-passenger inboard armrests, seatback storage pockets and floor console	-	-	S	S
Power 6-way driver seat adjuster on 40/20/40 split-bench seat	-	O	-	-
Rear fold-up seat in Extended Cab	S	S	S	-
Rear 40/60 split fold-down seat in Crew Cab	-	S	S	S
Leather front seat inserts - Extended and Crew Cab	-	O	S	S
Head restraints, adjustable on all outboard seats	S	S	S	S

SOUND SYSTEMS	1500 SL	1500 SLE	1500 SLT	Denali
AM/FM stereo with seek/scan, digital clock and 4 speakers	S	-	-	-
AM/FM stereo with seek/scan, CD player, Radio Data System (RDS), auto tone control, digital clock and 4 speakers in Regular cab - 6 speakers in Ext. and Crew Cab models	O	S	-	-

AM/FM stereo with seek/scan, with both cassette tape and CD players, Radio Data System (RDS), auto tone control, digital clock and 4 speakers in Regular cab - 6 speakers in Ext. and Crew Cab models (includes 6 premium Bose speakers with optional bucket seats)	-	O	O	-
AM/FM stereo with seek/scan, 6-disc CD changer, Radio Data System (RDS), auto tone control, digital clock and 6 Bose premium speakers	-	O	S	S
Cassette tape player	-	-	-	S
Steering wheel audio controls	-	O	S	S
Rear-seat audio controls (Crew Cab)	-	O	S	S
DVD Entertainment Package - includes rear seat overhead fold-down 178 mm (7 in.) LCD colour monitor, DVD player, video game input (RCA) jacks, rear-seat audio controls and wireless headphones (Crew Cab)	-	O	O	O
XM Satellite Radio - features dozens of channels of commercial-free music as well as the best in news, sports, talk, comedy and more; digital quality sound with coast-to-coast signal coverage; includes three free trial months beyond which service fees apply	-	O	O	O

	1500 SL	1500 SLE	1500 SLT	Denali
MECHANICAL				
Brakes - power, front disc/rear drum with anti-lock braking system (ABS)	S	S	S	-
Brakes - power, 4-wheel disc with anti-lock braking system (ABS) on 1500HD, Denali and Hybrid models	-	S	S	S
Engine - Vortec 4300 V6 (Regular Cab and 2WD Ext Cab standard box models)	S	-	-	-
Engine - Vortec 4800 V8 (Regular Cab and 2WD Ext Cab standard box models)	O	S	-	-
Engine - Vortec 4800 V8 (2WD Ext Cab long box and Wrangler Crew Cab short box models)	S	S	-	-
Engine - Vortec 5300 V8 (Regular Cab and Ext. Cab standard and long box models)	O	O	-	-
Engine - Vortec 5300 V8 (Ext. Cab short box and Crew Cab short box)	S	S	S	-
Engine - Vortec 5300 V8, increased horsepower (4WD Ext. Cab)	-	O	O	-
Engine - VortecMAX 6.0 L V8 (Denali)	-	-	-	S
Engine block heater	S	S	S	S
Exhaust system - aluminized stainless steel muffler and tailpipe	S	S	S	S
Locking differential - rear (standard on 4WD models except SL and Wrangler)	O	O	O	S
Package - Sierra Wrangler: includes Vortec 4800 V8 with 285 hp, 4-speed automatic transmission, heavy-duty suspension, tires: P245/70R17 all-season on 2WD models, P265/70R17 all-season on 4WD models, air conditioning, dual-zone manual control, sound system: AM/FM stereo with CD player, a value-based Crew Cab	-	O	-	-

with limited option availability (SLE Crew Cab 1500 2WD and 4WD models)				
Package - VortecMAX Performance: includes heavy-duty rear axle with a 9.5 in. diameter ring gear, engine oil cooler, P265/70R17 on/off road tires, 6.0L 345 hp VortecMAX V8 engine, 4-speed super-duty automatic transmission (4L70E), Adjustable Ride Control suspension, Autotrac transfer case which is standard on Crew Cabs, Trailering Special Equipment package, "VortecMAX" door badge and engine cover decal (SLE, SLT Extended and Crew Cab 1500 standard box 2WD and 4WD models)	-	O	O	-
Package - Sierra Performance Edition: includes 6.0L 345 hp VortecMAX V8 engine, 4-speed heavy-duty automatic transmission (4L65E), auxiliary transmission oil cooler, high-performance suspension, 20" x 8.5" 5-spoke, chromed aluminum wheels, P275/55R20 all-season tires, P265/55R17 spare tire, "VortecMAX" door badge and engine cover decal (SLE, SLT Extended Cab 1500 2WD standard box models)	-	O	O	-
Package - Vortec 5300 V8 Hauler: includes Vortec 5300 V8 with 295 hp (standard on SLE Extended Cab long box and SLT models. Extended Cab 4WD models feature the aluminum block Vortec 5300 V8 with 310 hp), Trailering Special Equipment package, locking rear differential, ZX3 Ride Control suspension (SLE Regular and SLE/SLT Extended CAB 1500 2WD standard or long box models)	-	O	O	-
Package - Vortec 5300 V8 Hauler: includes Trailering Special Equipment package, locking rear differential (SLE/SLT Crew Cab 1500 2WD short box models)	-	O	O	-
Package - Vortec 5300 V8 Off-Road: includes Vortec 5300 V8 with 295 hp (standard on SLE Extended Cab Long Box and SLT models. Extended Cab 4WD models feature the aluminum block Vortec 5300 V8 with 310 hp), Trailering Special Equipment package, Z71 Off-Road Suspension package, P265/70R17 on/off road tires, Autotrac 4WD transfer case (standard on SLT and up-level SLE Extended Cab models) (available on SLE Regular and SLE/SLT Extended Cab 1500 4WD short, standard or long box models)	-	O	O	-
Package - Vortec 5300 V8 Off-Road: includes Trailering Special Equipment Package, Z71 Off-Road Suspension Package (SLE/SLT Crew Cab 1500 4WD short box models)	-	O	O	-
Spare tire carrier - rear underbody, winch-mounted with lock	S	S	S	S
Steering - power, rack-and-pinion on 1500 series 2WD models	S	S	S	-
Steering - power, recirculating ball on all other models	S	S	S	S
Suspension - Standard (Z83), includes 35 mm twintube shock absorbers on 2WD models except SLT Extended Cabs	S	S	-	-

Suspension - Heavy-duty (Z85), standard on all 4WDs and SLT Extended Cabs with monotube 36mm shocks for increased damping to improve handling and trailering	S	S	S	-
Suspension - Ride Control (ZX3), optional on SLE and SLT 2WD and 4WDs. Manually adjusts the amount of shock absorber damping using a two-position switch for smooth road or increased control and trailering.	-	O	O	-
Suspension - Off-Road (Z71), includes 46mm shock absorbers, special jounce bumpers and stabilizer bars, skid plates, high capacity air cleaner and Z71 decals. Available on SLE and SLT 4WDs only	-	O	O	S
Trailering Special Equipment Package - includes weight-distributing platform trailer hitch receiver, 8-lead wiring harness with a 7-pin sealed connector (includes trailer brake control wiring harness), heavy-duty transmission oil cooler and high capacity air cleaner (standard on Denali)	O	O	O	S
Transfer case (4WD models) - lever operated, 2-speed manual	S	S	-	-
Transfer case (4WD models) - Autotrac with electronic push-button controls, standard on Crew Cab	-	O	S	-
Transfer case - all-wheel drive (AWD), full-time	-	-	-	S
Transmission - 5-speed manual with overdrive (SL Regular Cab only)	S	-	-	-
Transmission - 4-speed automatic with overdrive and Tow/Haul mode	S	S	S	S

	1500 SL	1500 SLE	1500 SLT	Denali
SAFETY AND SECURITY				
Air bags - dual-stage, driver and front-passenger, frontal. Includes Passenger Sensing System with automatic air bag suppression (1500 models only)	S	S	S	S
Air bags - single-stage, driver and front-passenger, frontal (1500HD models only)	-	S	S	S
Brake/transmission shift interlock - (automatic transmission only)	S	S	S	S
Headlights - with automatic light control	S	S	S	S
Keyless entry system - remote, programmable with Panic feature	-	S	S	S
OnStar In-Vehicle Communications and Assistance Service - includes one-year Safe & Sound Plan	-	O	S	S
Safety restraints - LATCH (Lower Anchors and top Tethers for Children) - Ext. and Crew Cab only	S	S	S	S
Theft-deterrent system - PASSLock	S	S	S	S
Traction assist - electronic, 2WD models	O	O	O	-

S - Standard Equipment. O - Optional Equipment.

SPECIFICATIONS

Overview

Models:	2006 GMC Sierra 1500 Series, including Sierra Denali and 1500HD TC/TK 15703: Regular Cab Standard Box, 2WD and 4WD TC/TK 15903: Regular Cab Long box, 2WD and 4WD TC/TK 15753: Extended Cab Standard Box, 2WD and 4WD TC/TK 15953: Extended Cab Long Box, 2WD & 4WD TC/TK 15553: Extended Cab Short Box, 2WD & 4WD TC/TK 15543: Crew Cab Short Box, 2WD & 4WD AWD Denali TC/TK 15743: Crew Cab Standard Box, 2WD & 4WD (1500HD)
Body style / driveline:	2/3-passenger Regular Cab, 5/6-passenger Extended Cab, 5/6-passenger Crew Cab, 1/2-ton, 2-, 4- and all-wheel drive light-duty pickups available with 5-foot 8-inch, 6-foot 6-inch, and 8-foot (1.7 m, 2 m and 2.4 m) box
EPA vehicle class:	Full-size truck
Manufacturing location:	Pontiac, Michigan; Oshawa, Ontario, Canada; Fort Wayne, Indiana; Flint, Michigan (1500HD)
Key competitors:	Ford F-Series, Dodge Ram, Toyota Tundra

Engines

	Vortec 4300 4.3L V-6 (LU3)	Vortec 4800 4.8L V-8 (LR4)	Vortec 5300 5.3L V-8 (LM7) including Hybrid model	Vortec 5300 5.3L V-8 (L33)
Type:	4.3L V-6	4.8L V-8	5.3L V-8	5.3L V-8
Displacement (cu in / cc):	262 / 4300	293 / 4807	325 / 5328	325 / 5328
Bore & stroke (in / mm):	4 x 3.48 / 101.6 x 88	3.78 x 3.27 / 96.01 x 83	3.78 x 3.62 / 96.01 x 92	3.78 x 3.62 / 96.01 x 92
Block material:	Cast iron	Cast iron	Cast iron	Aluminum with iron cylinder sleeves
Cylinder head material:	Cast iron	Cast aluminum	Cast aluminum	Cast aluminum
Valvetrain:	OHV, 2 valves per cylinder	OHV, 2 valves per cylinder	OHV, 2 valves per cylinder	OHV, 2 valves per cylinder
Ignition system:	Direct composite distributor, long-life spark plugs, low-resistance spark plug wires	Coil near plug, composite distributor, iridium-tipped spark plugs, low-resistance spark plug wires	Coil near plug, composite distributor, iridium-tipped spark plugs, low-resistance spark plug wires	Coil near plug, iridium-tipped spark plugs, low-resistance spark plug wires
Fuel delivery:	Sequential fuel injection	Sequential fuel injection	Sequential fuel injection	Sequential fuel injection
Compression ratio:	9.2:1	9.5:1	9.5:1	9.9:1
Horsepower (hp / kw @ rpm):	195 / 145 @ 4600	285 / 201 @ 5200	295 / 220 @ 5200	310 / 231 @ 5200
Torque (lb-ft / Nm @ rpm):	260 / 353 @ 2800	295 / 398 @ 4000	335 / 463 @ 4000	335 / 463 @ 4000
Recommended fuel:	87 octane	87 octane	87 octane	87 octane

Maximum engine speed (rpm):	manual: 5600 automatic: 5600	manual: 5600 automatic: 6000	manual: 5600 automatic: 6000	manual: 5600 automatic: 6000
Emissions controls:	3-way catalytic converter, exhaust gas recirculation, positive crankcase ventilation, evaporative collection system			

Engines (cont'd)

	Vortec 5300 5.3L V-8 (L59) Flexible Fuel	Vortec 6000 6.0L V-8 (LQ4)	Vortec 6000 6.0L V-8 (LQ9) (Sierra Denali & VortecMAX Performance Package)
Type:	5.3L V-8	6.0L V-8	6.0L V-8
Displacement (cu in / cc):	325 / 5328	364 / 5967	364 / 5967
Bore & stroke (in / mm):	3.78 x 3.62 / 96 x 92	4 x 3.62 / 101.6 x 92	4 x 3.62 / 101.6 x 92
Block material:	Cast iron	Cast iron	Cast iron
Cylinder head material:	Cast aluminum	Cast aluminum	Cast aluminum
Valvetrain:	OHV, 2 valves per cylinder	OHV, 2 valves per cylinder	OHV, 2 valves per cylinder
Ignition system:	Coil near plug, composite distributor, iridium-tipped spark plugs, low-resistance spark plug wires	Coil near plug, iridium-tipped spark plugs, low-resistance spark plug wires	Coil near plug, iridium-tipped spark plugs, low-resistance spark plug wires
Fuel delivery:	Sequential fuel injection	Sequential fuel injection	Sequential fuel injection
Compression ratio:	9.5:1	9.4:1	10:1
Horsepower (hp / kw @ rpm):	295 / 220 @ 5200	300 / 224 @ 4400	345 / 257 @ 5200
Torque (lb-ft / Nm @ rpm):	335 / 463 @ 4000	360 / 488 @ 4000	380 / 515 @ 4000
Recommended fuel:	87 octane or E85 (Ethanol)	87 octane	87 octane (premium recommended but not required)
Maximum engine speed (rpm):	manual: 5600 automatic: 6000	manual: 5600 automatic: 5600	manual: 5600 automatic: 5600
Emissions controls:	3-way catalytic converter, exhaust gas recirculation, positive crankcase ventilation, evaporative collection system		

Estimated fuel economy:	C1500 Series (2WD)	K1500 Series (4WD)
	C1500 Series - 4.3L (2WD)	K1500 Series - 4.3L (4WD)
MPIG (city / hwy / combined)	automatic: 19 / 27 / 22 manual: 19 / 28 / 22	automatic: 18 / 24 / 20 manual: 18 / 25 / 20
L/100km (city / hwy / comb.)	automatic: 14.8 / 10.4 / 12.8 manual: 15.2 / 10.1 / 12.9	automatic: 15.7 / 11.8 / 14.0 manual: 15.9 / 11.1 / 13.8
	C1500 Series - 4.8L (2WD)	K1500 Series - 4.8L (4WD)
MPIG (city / hwy / combined)	automatic: 20 / 27 / 23 manual: 19 / 28 / 23	automatic: 18 / 25 / 21 manual: 17 / 25 / 20

L/100km (city / hwy / comb.)	automatic: 14.3 / 10.3 / 12.5 manual: 14.6 / 10.0 / 12.5	automatic: 15.4 / 11.3 / 13.6 manual: 16.3 / 11.1 / 14.0
	C1500 Series - 5.3L (2WD)	K1500 Series - 5.3L (4WD)
MPIG (city / hwy / combined)	automatic: 19 / 26 / 22 flexible fuel -gasoline : 19 / 27 / 22 flexible fuel-ethanol: 14 / 21 / 17	automatic: 18 / 25 / 21 flexible fuel -gasoline : 18 / 25 / 21 flexible fuel-ethanol: 14 / 19 / 16
L/100km (city / hwy / comb.)	automatic: 14.8 / 10.7 / 13.0 flexible fuel -gasoline: 14.7 / 10.3 / 12.7 flexible fuel-ethanol: 19.6 / 13.6 / 16.9	automatic: 15.8 / 11.3 / 13.7 flexible fuel -gasoline: 15.4 / 11.3 / 13.5 flexible fuel-ethanol: 20.5 / 14.9 / 18.0
	C1500 Series - 6.0L (2WD)	K1500 Series - 6.0L (4WD)
MPIG (city / hwy / combined)	automatic: 18 / 26 / 21	automatic: 17 / 22 / 19
L/100km (city / hwy / comb.)	automatic: 15.6 / 11.0 / 13.6	automatic: 17.0 / 12.8 / 15.1
		Sierra Denali - 6.0L (AWD)
MPIG (city / hwy / combined)	—	automatic: 16 / 23 / 19
L/100km (city / hwy / comb.)	—	automatic: 17.3 / 12.5 / 15.2

Transmissions

	NV3500 (MG5)	NV4500 (MW3)	Hydra-Matic 4L60-E (M30/M33)	Hydra-Matic 4L80-E	Hydra-Matic 4L70-E (M70)	Hydra-Matic 4L85-E (Sierra Denali)
Type:	5-speed manual	5-speed manual	4-speed automatic	4-speed automatic	4-speed automatic	4-speed automatic
Gear ratios (:1):						
First:	4.02	5.61	3.06	2.48	3.06	2.48
Second:	2.32	3.04	1.63	1.48	1.63	1.48
Third:	1.40	1.67	1.00	1.00	1.00	1.00
Fourth:	1.00	1.00	0.70	0.75	0.70	0.75
Fifth:	0.73	0.75	—	—	—	—
Reverse:	3.55	5.04	2.29	2.07	2.29	2.07
Final drive ratio:	3.08 3.42 3.73 4.10	3.42 3.73 4.10	3.08 3.42 3.73 4.10	3.42 3.73 4.10	3.08 3.42 3.73 4.10	4.10

Chassis/Suspension

Front:	1500 4WD: independent with computer-selected torsion bars, 28.6-mm stabilizer bar 1500 2WD: computer-selected coil springs; gas-pressurized shocks; 31.8-mm stabilizer bar
Rear:	Solid axle with semi-elliptic, variable-rate, two-stage multileaf springs; gas-pressurized shocks

Traction control:	2WD only
Steering type	4WD: power recirculating ball 2WD: power rack-and-pinion
Steering ratio:	14.2:1
Steering wheel turns, lock-to-lock:	3
Turning circle, curb-to-curb (ft / m):	2WD Reg. Cab Standard Box: 40.1 / 12.2 2WD Ext. Cab Standard Box: 46.6 / 14.2 4WD Ext. Cab Standard Box: 47.3 / 14.4 2WD 1500 Crew Cab Short Box: 46.6 / 14.2 4WD 1500 Crew Cab Short Box: 47.3 / 14.4

Brakes

Type:	Vacuum booster, power, 4-wheel disc, 4-wheel ABS, DRP; or vacuum booster, power, front disc/rear drum, 4-wheel ABS, DRP
Rotor diameter x thickness (in / mm)	
1500 with disc/drum brakes:	front: 12.99 x 1.18 / 330 x 30 rear: 11.61 x 2.36 / 295 x 60
1500 with 4-wheel disc:	front: 12.01 x 1.14 / 305 x 29 rear: 12.8 x 0.78 / 325 x 20
1500HD, 2500:	front: 12.8 x 1.5 / 325 x 38; rear 13 x 1.14 / 330 x 29
Total swept area (sq in / sq cm)	
1500 with disc/drum brakes:	front: 301.2 / 1944 rear: 172.4 / 1112
1500 with 4-wheel disc:	front: 213.6 / 1378 rear: 211.1 / 1362
1500HD, 2500:	front: 245.5 / 1584 rear: 236.5 / 1526

Wheels/Tires

Wheel size & type:	
Work Truck	6-lug 17-inch x 7.0-inch painted steel (std)
2WD Reg and Ext cab, WD/4WD Crew Cab:	6-lug 17-inch x 7.5-inch chrome-style steel (std w/YE9, opt w/o YE9) 6-lug 17-inch x 7-inch cast alum (opt on all) 6-lug 20-inch x 8.5-inch chrome alum (std w/B4V) Denali 6-lug 20-inch x 8.5-inch chrome alum (std w/Sierra SS)
1500HD:	8-lug 16-inch x 6.5-inch chrome-style steel (std) 8-lug 16-inch x 6.5-inch cast alum (opt)
Tires:	
2WD:	P245/70R17-108S all-season blackwall (std) P245/70R17-108S all-season white-outlined letter (opt) P275/55R20-111S touring blackwall (std w/B4V) P235/75R16-106S all-season blackwall (std w/PHT) P235/75R16-106S all-season white-outlined letter (opt w/PHT)
4WD (Reg/Ext. Cab):	P265/70R17-113S all-season blackwall (std) P265/70R17-113S all-season, white outlined-letter (opt)

	P265/70R17-113S on-off road blackwall (opt) P265/70R17-113S on-off road white outlined letter (opt) P245/55R20-111S touring blackwall (std w/Sierra SS) P245/75R20-109S all season blackwall (std w/PHT) P245/75R20-109S all season white outlined letter (opt w/PHT)
4WD Crew Cab:	P265/70R17-113S all-season blackwall (std) P265/70R17-113S all-season white-outlined letter (opt)
1500HD 2WD/4WD:	LT245/75R16E-120S all season blackwall (opt) LT245/75R16E-120S on-off road blackwall (opt) P245/75R16-109S all-season white outlined letter (opt) P265/75R16-109S all-terrain, blackwall (opt) P265/75R16-109S all-terrain, white outlined letter (opt) LT245/75R16C-108R on-off road blackwall (opt) LT245/75R16C-108R on-off road white outlined letter (opt)

Dimensions

Exterior

	Regular Cab, Standard Box	Regular Cab, Long Box	Extended Cab, Standard Box	Extended Cab, Long Box
	TC 15703, TK 15703	TC 15903, TK 15903	TC 15753, TK 15753	TC 15953, TK 15953
Wheelbase (in / mm):	119 / 3023	133 / 3378	143.5 / 3645	157.5 / 4000
Overall length (in / mm):	202.9 / 5154	221.9 / 5636	227.4 / 5776	246.6 / 6264
Overall width in / mm):	Base / fleet: 78.5 / 1994 With YE9 package opt mirrors folded: 81.5 / 2070 With YE9 package opt mirrors extended: 93.1 / 2363	Base / fleet: 78.5 / 1994 With YE9 package opt mirrors folded: 81.5 / 2070 With YE9 package opt mirrors extended: 93.1 / 2363	Base / fleet: 78.5 / 1994 With YE9 package opt mirrors folded: 81.5 / 2070 With YE9 package opt mirrors extended: 93.1 / 2363	Base / fleet: 78.5 / 1994 With YE9 package opt mirrors folded: 81.5 / 2070 With YE9 package opt mirrors extended: 93.1 / 2363
Overall height (in / mm)	2WD: 71.2 / 1808 4WD: 73.9 / 1875	2WD: 71 / 1803 4WD: 73.7 / 1872	2WD: 71.2 / 1808 4WD: 73.9 / 1877	2WD: 70.8 / 1798 4WD: 73.7 / 1872
Track (in / mm)	front: 65 / 1651 rear: 66 / 1676	front: 65 / 1651 rear: 66 / 1676	front: 65 / 1651 rear: 66 / 1676	front: 65 / 1651 rear: 66 / 1676
Min. ground clearance (in / mm):	2WD: 8.0 / 269 4WD: 8.4 / 213	2WD: 9.1 / 231 4WD: 8.4 / 213	2WD: 8 / 203 4WD: 8.7 / 221	2WD: 8 / 203 4WD: 8.4 / 213
Ground to top of load floor (in / mm):	2WD: 31.6 / 803 4WD: 33.7 / 856	2WD: 31.6 / 803 4WD: 33.7 / 856	2WD: 31.6 / 803 4WD: 33.7 / 856	2WD: 31.6 / 803 4WD: 33.7 / 856
Step-in height:	2WD: 19.5 / 495 4WD: 21.3 / 540	2WD: 19.5 / 495 4WD: 21.3 / 540	2WD: 19.5 / 495 4WD: 21.3 / 540	2WD: 19.5 / 495 4WD: 21.3 / 540

		4WD: 21.3 / 540		
Approach angle (deg):	28	28	28	28
Breakover angle (deg):	14	14	14	14
Departure angle (deg):	23	23	23	23

Exterior (cont'd)

	Extended Cab, Short Box	Crew Cab, Short Box	Crew Cab, Standard Box (1500HD)
	TC 15553, TK 15553	TC 15543, TK 15543	TC 15743, TK 15743
Wheelbase (in / mm):	134 / 3404	143.5 / 3645	153 / 3886
Overall length (in / mm):	217.9 / 5535	227.5 / 5779	237.2 / 6025
Overall width in / mm):	Base / fleet: 78.5 / 1994 With YE9 package opt mirrors folded: 81.5 / 2070 With YE9 package opt mirrors extended: 93.1 / 2363	Base / fleet: 78.5 / 1994 With YE9 package opt mirrors folded: - With YE9 package opt mirrors extended: -	Base / fleet: 79.7 / 2024 With YE9 package opt mirrors folded: 81.5 / 2070 With YE9 package opt mirrors extended: 93.1 / 2363
Overall height (in / mm)	2WD: 71.2 / 1808 4WD: 73.9 / 1877	2WD: 72.6 / 1844 4WD: 75 / 1905	2WD: 77 / 1956 4WD: 77.3 / 1963
Track (in / mm)	front: 65 / 1651 rear: 66 / 1676	front: 65 / 1651 rear: 66 / 1676	front: 68.6 / 1899 rear: 66 / 1676
Min. ground clearance (in / mm):	2WD: 8 / 203 4WD: 8.7 / 221	2WD: 8.1 / 206 4WD: 8.7 / 220	2WD: 9.1 / 231 4WD: 10.6 / 269
Ground to top of load floor (in / mm):	2WD: 31.6 / 803 4WD: 33.7 / 856	2WD: 31.6 / 803 4WD: 33.7 / 856	2WD: - 4WD: 33.7 / 856
Step-in height:	2WD: 19.5 / 495 4WD: 21.3 / 540	2WD: 19.5 / 495 4WD: 21.3 / 540	2WD: 19.5 / 495 4WD: 25.1 / 637.5
Approach angle (deg):	28	28	28
Breakover angle (deg):	14	14	14
Departure angle (deg):	23	23	23

	GVWR (lb / kg)	Curb Weight (lb / kg)	Payload (lb / kg)	Weight Distribution (% front / rear)
2WD pickups:*				
TC15703 Reg. Cab Stand. Box:	6100 / 2767	4211 / 1910	1889 / 857	57.7 / 42.3

TC15903 Reg. Cab Long Box:	6400 / 2903	4348 / 1972	2052 / 931	57.9 / 42.1
TC15753 Ext. Cab Stand. Box:	6500 / 2948	4625 / 2098	1875 / 851	57.9 / 42.1 (w/ LM7)
TC15953 Ext. Cab Long Box:	6700 / 3039	4894 / 2220	1806 / 819	59 / 41 (w/ LM7)
TC15553 Ext. Cab Short box:	6200 / 2812	4760 / 2159	1440 / 653	57.8 / 42.2
TC15543 Crew Cab Short Box:	6900 / 3130	4987 / 2262	1913 / 868	57.6 / 42.4
TC15743 1500HD Crew Cab Short Box:	8600 / 3901	5471 / 2482	3129 / 1419	57.6 / 42.4
4WD pickups:*				
TK15703 Reg. Cab Stand. Box:	6400 / 2903	4508 / 2045	1892 / 858	58.6 / 41.4
TK15903 Reg. Cab Long Box:	6400 / 2903	4634 / 2102	1766 / 801	58.8 / 41.2
TK15753 Ext. Cab Stand. Box:	6700 / 3039	5050 / 2290	1650 / 748	59.9 / 40.1 (w/ LM7)
TK15953 Ext. Cab Long Box:	6700 / 3039	5232 / 2375	1468 / 666	59.8 / 40.2 (w/ LM7)
TK15553 Ext. Cab Short Box:	6400 / 2903	5050 / 2290	1350 / 612	58.4 / 41.6
TK15543 Crew Cab Short Box:	7000 / 3175	5284 / 2397	1716 / 778	58.7 / 41.3
TK15743 1500HD Crew Cab Short Box:	8600 / 3901	5762 / 2614	2838 / 1287	59.2 / 40.8

Base Curb Weight & Payload

Cargo box

	Std. Box Fleetside	Long Box Fleetside	Short Box
Cargo volume (cu ft / L):	56.9 / 1611	73.9 / 2092.8	49.6 / 1405
Length at floor (in / mm):	78.7 / 1999	97.6 / 2479	69.2 / 1758
Width at floor (in / mm):	64.8 / 1646	64.8 / 1646	60.2 / 1529
Width at top (in / mm):	61.9 / 1572	61.9 / 1572	61.9 / 1572
Width between wheelhousings (in / mm):	50 / 1270	50 / 1270	50 / 1270
Tailgate width (in / mm):	63.8 / 1621	63.8 / 1621	60.6 / 1539
Inside height (in / mm):	19.5 / 495	19.5 / 495	19.5 / 495

Interior

	Regular Cab	Extended Cab Front	Extended Cab rear
Head room (in / mm):	41 / 1041	41 / 1041	38.4 / 975
Legroom (in / mm):	41.3 / 1049	41.3 / 1049	33.7 / 856
Shoulder room (in / mm):	61.4 / 1560	61.4 / 1560	65.1 / 1654
Hip room (in / mm):	63.9 / 1623	63.9 / 1623	61.4 / 1560

Interior (cont')

	1500 Crew Cab front	1500 Crew Cab rear	2500 Crew Cab front	2500 Crew Cab rear
Head room (in / mm):	40.7 / 1034	40.2 / 1021	41.1 / 1044	39.9 / 1013
Legroom (in / mm):	41.3 / 1049	39.1 / 993	41.3 / 1049	38.8 / 990
Shoulder room (in / mm):	61.4 / 1560	65.1 / 1654	61.4 / 1560	65.1 / 1654
Hip room (in / mm):	63.9 / 1623	61.4 / 1560	63.9 / 1623	61.4 / 1560

Capacities

	Regular Cab, Standard Box	Regular Cab, Long Box	Extended Cab, Standard Box	Extended Cab, Long Box	Extended Cab, Short Box
	TC15703, TK15703	TC15903, TK15903	TC 15753, TK 15753	TC 15953, TK 15953	TC 15553, TK 15553
Seating:	2 / 3	2 / 3	5 / 6	5 / 6	5 / 6
Fuel tank (imp.gal / L):	21.6 / 98.4	28.3 / 128.7	21.6 / 98.4	28.3 / 128.7	21.6 / 98.4

Capacities (cont'd)

	Crew Cab, Short Box	Crew Cab, Standard Box (1500HD)
	TC 15543, TK 15543	TC 15743, TK 15743
Seating:	5 / 6	5 / 6
Fuel tank (imp.gal / L):	21.6 / 98.4	21.6 / 98.4
Trailer towing maximum (lb / kg):		
Reg. Cab, Std. Box	2WD: 8400 / 3810; with 5.3L V-8, auto. Trans., 3.73 axle (req. weight distributing hitch) 4WD: 9100 / 4128; with 5.3L V-8, auto. Trans., 4.10 axle (req. weight distributing hitch)	
Reg. Cab, Long Box	2WD: 8200 / 3719; with 5.3L V-8, auto. Trans., 3.73 axle (req. weight distributing hitch)	

	4WD: 8900 / 4037; with 5.3L V-8, auto. Trans., 4.10 axle (req. weight distributing hitch)
Ext. Cab, Std. Box	2WD: 7800 / 3538; with 6.0L V-8, auto. Trans., 3.73 axle (req. weight distributing hitch) 4WD: 8700 / 3946; with 5.3L V-8, auto. Trans., 4.10 axle (req. weight distributing hitch)
Ext. Cab, Std. Box (w/ VortecMAX)	2WD: 10400 / 4717; with 6.0L V-8, auto. trans., 4.10 axle (req. weight distributing hitch) 4WD: 10100 / 4581; with 6.0L V-8, auto. trans., 4.10 axle (req. weight distributing hitch)
Ext. Cab., Long Box	2WD: 7800 / 3538; with 5.3L V-8, auto. Trans., 3.73 axle (req. weight distributing hitch) 4WD: 8500 / 3855; with 5.3L V-8, auto. Trans., 4.10 axle (req. weight distributing hitch)
Ext. Cab, Short Box	2WD: 8000 / 3629; with 5.3L V-8, auto. Trans., 3.73 axle (req. weight distributing hitch) 4WD: 8700 / 3946; with 5.3L V-8, auto. Trans., 4.10 axle (req. weight distributing hitch)
Crew Cab, Short Box	2WD: 10100 / 4581; with 6.0L V-8, auto. Trans., 3.73 axle (req. weight distributing hitch) 4WD: 9900 / 4491; with 6.0L V-8, auto. Trans., 4.10 axle (req. weight distributing hitch)
Crew Cab, Short Box (w/ VortecMAX)	2WD: 10100 / 4581; with 6.0L V-8, auto. Trans., 3.73 axle (req. weight distributing hitch) 4WD: 9800 / 4445; with 6.0L V-8, auto. trans., 4.10 axle (req. weight distributing hitch)
Crew Cab, Std. Box (1500HD)	2WD: 10300 / 4672; with 6.0L V-8, auto. trans., 4.10 axle (req. weight distributing hitch) 4WD: 9900 / 4491; with 6.0L V-8, auto. trans., 4.10 axle (req. weight distributing hitch)

* 2WD/4WD 1500 Series models limited to 5,000-pound (2,250 kg) trailer ratings unless equipped with Z85 Increased Capacity or ZX3 Manual Select Damping or Z71 Off-Road Suspension Package. Z82 Heavy Duty Trailering Package includes trailer hitch platform, trailer electrical connector and suspension upgrade, if necessary.

SPECIFICATIONS - SIERRA 2500HD & 3500

Overview

Models:	GMC Sierra 2500HD and 3500 TC/TK 25903: 2500HD Reg. Cab, Long Box, 2WD & 4WD TC/TK 25753: 2500HD Ext. Cab, Std. Box, 2WD & 4WD TC/TK 25953: 2500HD Ext. Cab, Long Box, 2WD & 4WD TC/TK 25943: 2500HD Crew Cab, Long Box, 2WD & 4WD TK 35903: 3500 Reg. Cab, Long Box, 4WD - single or dual rear wheel TC/TK 35953: 3500 Ext. Cab, Long Box, 2WD & 4WD - single or dual rear wheel TC/TK 35943: 3500 Crew Cab, Long Box, 2WD & 4WD - single or dual rear wheel
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Body style / driveline:	2/3 passenger Regular Cab or 5/6 passenger Extended Cab 5-6-passenger Crew Cab 3/4- and 1-ton, 2- and 4-wheel-drive heavy-duty pickup
Construction:	Body on frame
EPA vehicle class:	Full-size truck
Manufacturing location:	Fort Wayne, Indiana; Pontiac, Michigan; Flint, Michigan
Key competitors:	Ford Superduty Series Pickup, Dodge Ram Heavy Duty Pickup

Engines

	Vortec 6000 6.0L V-8 (LQ4)	Vortec 8100 8.1L V-8 (L18)	Duramax 6600 6.6L V-8 (LBZ)
Type:	6.0L V-8	8.1L V-8	6.6L V-8
Displacement (cu in / cc):	364 / 5967	496 / 8128	403 / 6599
Bore & stroke (in / mm):	4 x 3.62 / 101.6 x 92	4.25 x 4.37 / 107.9 x 111	4.06 x 3.9 / 103 x 99
Block material:	Cast iron	Cast iron	Cast iron
Cylinder head material:	Cast aluminum	Cast iron	Cast aluminum
Valvetrain:	OHV	OHV	OHV
Ignition system:	Coil-near-plug, iridium-tipped spark plugs, low-resistance spark plug wires	Coil-near-plug, iridium-tipped spark plugs, low-resistance spark plug wires	Compression, glow plug start aid
Fuel delivery:	Sequential fuel injection	Sequential fuel injection	Direct injection diesel with high pressure common rail
Compression ratio:	9.4:1	9.1:1	16.8:1
Horsepower (hp / kw @ rpm):	300 / 224 @ 4400	330 / 246 @ 4200 (L18) 295 / 220 @ 3600 (MD L18 with LRZ option) 242 / 180 @ 3600 (MD L18 with LQR option)	360 / 268 @ 3200 (auto trans)
Torque (lb-ft / Nm @ rpm):	360 / 488 @ 4000	450 / 610 @ 3200 (L18) 440 / 597 @ 3200 (MD L18 with LRZ option) 350 / 475 @ 1200 (MD L18 with LQR option)	650 / 899 @ 1600 (auto trans)
Recommended fuel:	87 octane	87 octane	diesel
Maximum engine speed (rpm):	manual: 5600 auto: 5600	manual: 5000 auto: 4000	3250
Emissions controls:	3-way catalytic converter, exhaust gas recirculation,	3-way catalytic converter, exhaust gas recirculation,	turbocharged, intercooled, catalytic converter system

	positive crankcase ventilation, evaporative collection system	positive crankcase ventilation, evaporative collection system	
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Transmissions

	Hydra-Matic 4L80-E	NVG 3500 (MW3)	ZF S6-650 (ML6)	Allison 1000 (MW7)
Type:	4-speed automatic	5-speed manual	6-speed manual	6-speed automatic
Gear ratios (:1):				
First:	2.48	5.61	5.79	3.10
Second:	1.48	3.04	3.31	1.81
Third:	1.00	1.67	2.10	1.41
Fourth:	0.75	1.00	1.31	1.00
Fifth:	-	0.75	1.00	0.71
Sixth:	-	-	0.76	0.61
Reverse:	2.08	5.04	5.23	4.49
Final drive ratio (with all transmissions):	Vortec 6000: 4.10 standard on all models Vortec 8100: (opt) 3.73 or 4.10 on 2500HD; 4.10 std on 3500 Series Duramax 6600: 3.73 ratio standard on all models			

Chassis/Suspension

Front :	All models: std long- and short-arm independent front torsion bar suspension
Rear	2500HD Pickups: semi-elliptic 2-stage multileaf spring 3500 Chassis Cabs: 3-stage multileaf spring
Steering type:	Integral power recirculating ball
Steering ratio:	24:1
Steering wheel turns, lock-to-lock:	3.14

	Regular Cab	Extended Cab	Crew Cab
Turning circle, curb-to-curb (ft / m):			
2500HD Series single-wheel pickups:	2WD: 43.8 / 13.4 4WD: 43.8 / 13.4	2WD: 46.8 / 14.3 4WD: 50.8 / 15.5	2WD: 49.6 / 15.1 4WD: 49.6 / 15.1
3500 Series dual-wheel pickups:	2WD: 43.7 / 13.3 4WD: 43.7 / 13.3	2WD: 50.7 / 15.5 4WD: 50.7 / 15.5	2WD: 53.5 / 16.3 4WD: 53.5 / 16.3
3500 Series single-wheel pickups:	4WD: 43.8 / 13.4	4WD: 50.8 / 15.5	4WD: 49.6 / 15.1

Brakes

Type:	Power, Hydroboost brake-apply system, 4-wheel disc, 4-wheel ABS
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Rotor diameter x thickness (in / mm):	front: 12.8 x 1.5 / 325 x 38 rear: 12.8 x 1.2 / 325 x 30
Total swept area (sq in / sq cm):	front: 245.5 / 1584 rear: 235.1 / 1517

Wheels/Tires

Wheel size and type:	8-bolt 16 x 6.5-inch steel wheels std; opt on 2500HD models: chrome center cap, chrome steel wheels with chrome center cap and polished forged aluminum wheels
	Chassis Cab wheels redesigned to display more surface area.
Tires:	2500HD models: LT245/75R16E radials, with either all-season or on-/off-road design, depending on model
	3500-Series: LT215/85R16-E highway or on-/off-road tires; tire size and inflation pressure geared to specific load ratings

Dimensions

Exterior

	2500HD / 3500 Regular Cab Long Box	2500HD Extended Cab Standard Box	2500HD / 3500 Extended Cab Long Box
Wheelbase (in / mm):	133 / 3378	143.5 / 3645	157.5 / 4001
Overall length (in / mm):	2WD: 222.1 / 5641 4WD: 222.1 / 5641	2WD: 227.7 / 5784 4WD: -	2WD: 246.6 / 6264 4WD: 246.6 / 6264
Overall width (in / mm):	2WD: 79.7 / 2024 4WD: 96.1 / 2441	2WD: 79.7 / 2024 4WD: -	2WD: 79.7 / 2024 4WD: 96.1 / 2441
Overall height: (in / mm):	2WD: 2500HD: 76.2 / 1935 3500: 76.7 / 1948 4WD: 2500HD: 76.5 / 1943 3500: 76.7 / 1948	2WD: 2500HD: 76.2 / 1935 4WD: 3500: 76.5 / 1943	2WD: 2500HD: 76.2 / 1935 3500: 76.3 / 1938 4WD: 2500HD: 76.5 / 1943 3500: 76.7 / 1948
Track (in / mm):	front: 68.6 / 1742 rear: 2500HD: 66 / 1676 3500: 74.7 / 1897	front: 68.6 / 1742 rear: 66 / 1676	front: 68.6 / 1742 rear: 2 500HD: 66 / 1676 3500: 74.7 / 1897
Minimum ground clearance (in / mm):			
2WD (front):	2500HD: 8.6 / 218.4 3500: 8.8 / 223.5	8.5 / 216	2500HD: 8.5 / 216 3500: 8.7 / 221
2WD (rear):	2500HD: 7.5 / 190.5 3500: 7.6 / 193	7.4 / 188	2500HD: 7.4 / 188 3500: 7.5 / 190.4
4WD (front):	2500HD: 8.9 / 226.1 3500: 8.8 / 223.5	8.8 / 223.5	2500HD: 8.8 / 223.5 3500: 8.8 / 223.5
4WD (rear):	2500HD: 7.5 / 190.5 3500: 7.6 / 193	7.4 / 188	2500HD: 7.4 / 188 3500: 7.6 / 193

Step-in height (in / mm):			
2WD:	2500HD: 24.9 / 632.5 3500: 25.4 / 645.2	24.4 / 619.8	2500HD: 24.4 / 619.8 3500: 24.9 / 632.5
4WD:	2500HD: 25.4 / 645.2 3500: 24.9 / 632.5	24.6 / 624.8	2500HD: 24.6 / 624.8 3500: 24.9 / 632.5

Exterior (cont'd)

	2500HD Crew Cab Standard Box	2500HD / 3500 Crew Cab Long Box
Wheelbase (in / mm):	153 / 3886	167 / 4242
Overall length (in / mm):	2WD: 237.3 / 6027 4WD: 237.3 / 6027	2WD: 256.2 / 6507 4WD: 256.2 / 6507
Overall width (in / mm):	2WD: 79.7 / 2024 4WD: 79.7 / 2024	2WD: 79.7 / 2024 4WD: 79.7 / 2024
Overall height: (in / mm):	2WD: 77.0 / 1956 4WD: 77.4 / 1966	2WD: 2500HD: 77 / 1956 3500: 76.3 / 1938 4WD: 2500HD: 77 / 1956 3500: 76.7 / 1948
Track (in / mm):	front: 68.6 / 174.2 rear: 66.0 / 1676	front: 68.6 / 1742 rear: 2500HD: 66 / 1676 3500: 74.7 / 1897
Minimum ground clearance (in / mm):		
2WD (front):	8.7 / 221.0	2500HD: 8.7 / 221 3500: 8.7 / 221
2WD (rear):	7.4 / 188.0	2500HD: 7.6 / 193 3500: 7.6 / 193
4WD (front):	8.9 / 226.1	2500HD: 8.7 / 221 3500: 8.8 / 223.5
4WD (rear):	7.4 / 188	2500HD: 7.6 / 193 3500: 7.6 / 193
Step-in height (in / mm):		
2WD:	24.6 / 624.8	2500HD: 24.6 / 624.8 3500: 24.9 / 632.5
4WD:	25.1 / 631.5	2500HD: 25.1 / 637.5 3500: 24.9 / 632.5

	GVWR (lb / kg)	Curb Weight (lb / kg)	Payload (lb / kg)	Weight Distribution (% front/rear)
2500HD Reg Cab, Long Box	2WD: 9200 / 4173	5142 / 2332 5398 / 2448	4058 / 1841 3802 / 1724	56.2 / 43.8 57.8 / 42.2
2WD/4WD:	4WD: 9200 / 4173			

2500HD Ext Cab, Std. Box 2WD/4WD:	2WD: 9200 / 4173 4WD: 9200 / 4173	5398 / 2448 5659 / 2567	3802 / 1724 3541 / 1606	56.1 / 43.9 58.6 / 41.4
2500HD Ext Cab, Long Box 2WD/4WD:	2WD: 9200 / 4173 4WD: 9200 / 4173	5561 / 2522 5848 / 2653	3639 / 1651 3352 / 1520	56.3 / 43.7 57.9 / 41.1
2500HD Crew Cab, Std. Box 2WD/4WD:	2WD: 9200 / 4173 4WD: 9200 / 4173	5594 / 2537 5883 / 2668	3606 / 1536 3317 / 1505	55.2 / 44.8 57 / 43
2500HD Crew Cab, Long Box 2WD/4WD:	2WD: 9200 / 4173 4WD: 9200 / 4173	5745 / 2606 6037 / 2738	3455 / 1568 3163 / 1435	55.5 / 44.5 57.2 / 42.8
3500 Reg Cab, Long Box, 4WD; SRW / DRW:	SRW: 9900 / 4491 DRW: 11400 / 5171	5687 / 2580 5889 / 2671	4213 / 1911 5511 / 2500	55.5 / 44.5 53.6 / 46.4
3500 Ext Cab, Long Box, 2WD; DRW:	11400 / 5171	6053 / 2746	5347 / 2425	52.3 / 47.7
3500 Ext Cab, Long Box, 4WD; SRW / DRW:	SRW: 9900 / 4491 DRW: 11400 / 5171	6197 / 2811 6351 / 2881	3703 / 1680 5049 / 2290	55.2 / 44.8 53.9 / 46.1
3500 Crew Cab, Long Box, 2WD; DRW:	11400 / 5171	6231 / 2826	5169 / 2345	51.9 / 48.1
3500 Crew Cab, Long Box, 4WD; SRW / DRW:	SRW: 9900 / 4491 DRW: 11400 / 5171	6322 / 2868 6552 / 2988	3578 / 1623 4848 / 2199	55.4 / 44.6 53.6 / 46.4

Cargo box

	Long Box	Standard Box
Cargo volume (cu ft / L):	70.7 / 2002	56.9 / 1611
Length at floor (in / mm):	97.6 / 2479	78.7 / 1999
Width at floor (in / mm):	64.8 / 1646	64.8 / 1646
Opening width rear at top (in / mm):	61.9 / 1572	61.9 / 1572
Width between wheel housings (in / mm):	50 / 1270	50 / 1270
Inside height (in / mm)	19.5 / 495	19.5 / 495

Interior

	Regular Cab	Extended Cab	Crew Cab
Headroom (in / mm):	41 / 1041	front: 41 / 1041 rear: 38.4 / 975	front: 41 / 1041 rear: 39 / 991
Legroom (in / mm):	41.3 / 1049	front: 41.3 / 1049 rear: 33.7 / 856	front: 41.3 / 1049 rear: 39.1 / 993
Shoulder room (in / mm):	65.2 / 1656	front: 65.2 / 1656 rear: 66.3 / 1684	front: 65.2 / 1656 rear: 65.1 / 1654
Hip room (in / mm):	61.4 / 1560	front: 61.4 / 1560 rear: 61.5 / 1562	front: 61.4 / 1560 rear: 62.9 / 1598

Capacities

Fuel tank (gal / L):	Standard box, all models (except diesel): 26 / 98.4; Long box, all models (plus all diesels): 34 / 128.7; DRW chassis cab: 50 / 189.3
Trailer towing maximum (lb / kg):	
2500HD Reg. Cab, Long Box:	2WD: 12000 / 5443; 8.1L V-8 (w/4.10 axle) or 6.6L Diesel (w/3.73 axle); req. weight distributing hitch 4WD: 12000 / 5443; 8.1L V-8 (w/4.10 axle) or 6.6L Diesel (w/3.73 axle); req. weight distributing hitch
2500HD Ext. Cab, Std. Box:	2WD: 12000 / 5443; 8.1L V-8 (w/4.10 axle) or 6.6L Diesel (w/3.73 axle); req. weight distributing hitch 4WD: 12000 / 5443; 8.1L V-8 (w/4.10 axle) or 6.6L Diesel (w/3.73 axle); req. weight distributing hitch
2500HD Ext. Cab, Long Box:	2WD: 12000 / 5443; 8.1L V-8 (w/4.10 axle) or 6.6L Diesel (w/3.73 axle); req. weight distributing hitch 4WD: 12000 / 5443; 8.1L V-8 (w/4.10 axle) or 6.6L Diesel (w/3.73 axle); req. weight distributing hitch
2500HD Crew Cab, Std. Box:	2WD: 12000 / 5443; 8.1L V-8 (w/4.10 axle) or 6.6L Diesel (w/3.73 axle); req. weight distributing hitch 4WD: 12000 / 5443; 8.1L V-8 (w/4.10 axle) or 6.6L Diesel (w/3.73 axle); req. weight distributing hitch
2500HD Crew Cab, Long Box:	2WD: 12000 / 5443; 8.1L V-8 (w/4.10 axle) or 6.6L Diesel (w/3.73 axle); req. weight distributing hitch 4WD: 12000 / 5443; 8.1L V-8 (w/4.10 axle) or 6.6L Diesel (w/3.73 axle); req. weight distributing hitch
3500 Reg. Cab, Long Box, 4WD; SRW / DRW:	SRW: 12000 / 5443; 8.1L V-8 (w/4.10 axle) or 6.6L Diesel (w/3.73 axle); req. weight distributing hitch DRW: 12000 / 5443; 8.1L V-8 (w/4.10 axle) or 6.6L Diesel (w/3.73 axle); req. weight distributing hitch
3500 Ext. Cab, Long Box, 2WD; DRW	DRW: 12000 / 5443; 8.1L V-8 (w/4.10 axle) or 6.6L Diesel (w/3.73 axle); req. weight distributing hitch
3500 Ext. Cab, Long Box, 4WD; SRW / DRW:	SRW: 12000 / 5443; 8.1L V-8 (w/4.10 axle) or 6.6L Diesel (w/3.73 axle); req. weight distributing hitch DRW: 12000 / 5443; 8.1L V-8 (w/4.10 axle) or 6.6L Diesel (w/3.73 axle); req. weight distributing hitch
3500 Crew Cab, Long Box, 2WD;	DRW: 12000 / 5443; 8.1L V-8 (w/4.10 axle) or 6.6L Diesel (w/3.73 axle); req. weight distributing hitch

DRW:			
3500 Crew Cab, Long Box, 4WD; SRW / DRW:	SRW: 12000 / 5443; 8.1L V-8 (w/4.10 axle) or 6.6L Diesel (w/3.73 axle); req. weight distributing hitch 4WD: 12000 / 5443; 8.1L V-8 (w/4.10 axle) or 6.6L Diesel (w/3.73 axle); req. weight distributing hitch		
	Regular Cab	Extended Cab	Crew Cab
Seating:	2 / 3	5 / 6	5 / 6
Man trans:	15.2 / 14.4	23.6 / 22.3	21.8 / 20.7
Auto trans:	14.4 / 13.6	23.1 / 21.9	21.4 / 20.3

*For alternative-fuel vehicles, trailer tongue weight should be 10 to 15 percent of total-loaded trailer weight. On other models, trailer tongue weight should be 10 to 15 percent of total-loaded trailer weight up to 1,500 lb. (675 kg). On all models, the base cooling system includes all content required to attain maximum trailering rating, and the Z82 Heavy Duty trailering package includes the trailer hitch platform and trailer electrical connector.